1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.64	-0.31	20.18	<=38.45	Pass
			2	22.71	-0.31	20.25	<=38.45	Pass
			5	22.52	-0.31	20.06	<=38.45	Pass
		3	0	22.83	-0.31	20.37	<=38.45	Pass
			2	22.80	-0.31	20.34	<=38.45	Pass
			3	22.75	-0.31	20.29	<=38.45	Pass
		6	0	21.55	-0.31	19.09	<=38.45	Pass
	836.5	1	0	20.22	-0.31	17.76	<=38.45	Pass
			2	20.29	-0.31	17.83	<=38.45	Pass
			5	20.27	-0.31	17.81	<=38.45	Pass
		3	0	20.24	-0.31	17.78	<=38.45	Pass
			2	20.22	-0.31	17.76	<=38.45	Pass
			3	20.21	-0.31	17.75	<=38.45	Pass
		6	0	20.19	-0.31	17.73	<=38.45	Pass
	848.3	1	0	18.58	-0.31	16.12	<=38.45	Pass
			2	18.54	-0.31	16.08	<=38.45	Pass
			5	18.53	-0.31	16.07	<=38.45	Pass
		3	0	18.52	-0.31	16.06	<=38.45	Pass
			2	18.52	-0.31	16.06	<=38.45	Pass
			3	18.57	-0.31	16.11	<=38.45	Pass
		6	0	18.56	-0.31	16.10	<=38.45	Pass
16QAM	824.7	1	0	22.27	-0.31	19.81	<=38.45	Pass
			2	22.25	-0.31	19.79	<=38.45	Pass
			5	22.19	-0.31	19.73	<=38.45	Pass
		3	0	21.53	-0.31	19.07	<=38.45	Pass
			2	21.52	-0.31	19.06	<=38.45	Pass
			3	21.54	-0.31	19.08	<=38.45	Pass
		6	0	20.58	-0.31	18.12	<=38.45	Pass
	836.5	1	0	20.20	-0.31	17.74	<=38.45	Pass
			2	20.17	-0.31	17.71	<=38.45	Pass
			5	20.19	-0.31	17.73	<=38.45	Pass
		3	0	20.23	-0.31	17.77	<=38.45	Pass
			2	20.27	-0.31	17.81	<=38.45	Pass
			3	20.27	-0.31	17.81	<=38.45	Pass
		6	0	20.26	-0.31	17.80	<=38.45	Pass
	848.3	1	0	18.56	-0.31	16.10	<=38.45	Pass
			2	18.55	-0.31	16.09	<=38.45	Pass
			5	18.55	-0.31	16.09	<=38.45	Pass
		3	0	18.55	-0.31	16.09	<=38.45	Pass
			2	18.55	-0.31	16.09	<=38.45	Pass
			3	18.54	-0.31	16.08	<=38.45	Pass
		6	0	18.54	-0.31	16.08	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

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	22.64	-0.31	20.18	<=38.45	Pass
			7	22.50	-0.31	20.04	<=38.45	Pass
			14	22.49	-0.31	20.03	<=38.45	Pass
		8	0	21.70	-0.31	19.24	<=38.45	Pass
			4	21.54	-0.31	19.08	<=38.45	Pass
			7	21.35	-0.31	18.89	<=38.45	Pass
		15	0	21.71	-0.31	19.25	<=38.45	Pass
	836.5	1	0	21.36	-0.31	18.90	<=38.45	Pass
			7	20.86	-0.31	18.40	<=38.45	Pass
			14	20.72	-0.31	18.26	<=38.45	Pass
		8	0	20.16	-0.31	17.70	<=38.45	Pass
			4	20.24	-0.31	17.78	<=38.45	Pass
			7	20.09	-0.31	17.63	<=38.45	Pass
		15	0	20.18	-0.31	17.72	<=38.45	Pass
	847.5	1	0	19.79	-0.31	17.33	<=38.45	Pass
			7	19.55	-0.31	17.09	<=38.45	Pass
			14	19.46	-0.31	17.00	<=38.45	Pass
		8	0	18.68	-0.31	16.22	<=38.45	Pass
			4	18.60	-0.31	16.14	<=38.45	Pass
			7	18.50	-0.31	16.04	<=38.45	Pass
		15	0	18.61	-0.31	16.15	<=38.45	Pass
16QAM	825.5	1	0	22.64	-0.31	20.18	<=38.45	Pass
			7	22.42	-0.31	19.96	<=38.45	Pass
			14	22.30	-0.31	19.84	<=38.45	Pass
		8	0	20.77	-0.31	18.31	<=38.45	Pass
			4	20.65	-0.31	18.19	<=38.45	Pass
			7	20.79	-0.31	18.33	<=38.45	Pass
		15	0	20.47	-0.31	18.01	<=38.45	Pass
	836.5	1	0	20.41	-0.31	17.95	<=38.45	Pass
			7	20.23	-0.31	17.77	<=38.45	Pass
			14	20.01	-0.31	17.55	<=38.45	Pass
		8	0	19.19	-0.31	16.73	<=38.45	Pass
			4	19.33	-0.31	16.87	<=38.45	Pass
			7	19.31	-0.31	16.85	<=38.45	Pass
		15	0	19.26	-0.31	16.80	<=38.45	Pass
	847.5	1	0	20.11	-0.31	17.65	<=38.45	Pass
			7	20.04	-0.31	17.58	<=38.45	Pass
			14	19.68	-0.31	17.22	<=38.45	Pass
		8	0	18.29	-0.31	15.83	<=38.45	Pass
			4	18.10	-0.31	15.64	<=38.45	Pass
			7	17.62	-0.31	15.16	<=38.45	Pass
		15	0	18.16	-0.31	15.70	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B5_5MHz_ERP

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	21.59	-0.31	19.13	<=38.45	Pass
			13	21.47	-0.31	19.01	<=38.45	Pass
			24	21.51	-0.31	19.05	<=38.45	Pass
		12	0	21.48	-0.31	19.02	<=38.45	Pass
			6	21.47	-0.31	19.01	<=38.45	Pass
			13	21.45	-0.31	18.99	<=38.45	Pass

		25	0	21.44	-0.31	18.98	<=38.45	Pass
	836.5	1	0	21.37	-0.31	18.91	<=38.45	Pass
			13	20.81	-0.31	18.35	<=38.45	Pass
			24	20.64	-0.31	18.18	<=38.45	Pass
		12	0	20.13	-0.31	17.67	<=38.45	Pass
			6	20.19	-0.31	17.73	<=38.45	Pass
			13	20.01	-0.31	17.55	<=38.45	Pass
		25	0	20.20	-0.31	17.74	<=38.45	Pass
	846.5	1	0	19.99	-0.31	17.53	<=38.45	Pass
			13	19.52	-0.31	17.06	<=38.45	Pass
			24	19.31	-0.31	16.85	<=38.45	Pass
		12	0	19.06	-0.31	16.60	<=38.45	Pass
			6	18.87	-0.31	16.41	<=38.45	Pass
			13	18.59	-0.31	16.13	<=38.45	Pass
		25	0	18.80	-0.31	16.34	<=38.45	Pass
16QAM	826.5	1	0	21.42	-0.31	18.96	<=38.45	Pass
			13	21.41	-0.31	18.95	<=38.45	Pass
			24	21.40	-0.31	18.94	<=38.45	Pass
		12	0	21.40	-0.31	18.94	<=38.45	Pass
			6	21.39	-0.31	18.93	<=38.45	Pass
			13	21.38	-0.31	18.92	<=38.45	Pass
		25	0	21.38	-0.31	18.92	<=38.45	Pass
	836.5	1	0	20.84	-0.31	18.38	<=38.45	Pass
			13	20.48	-0.31	18.02	<=38.45	Pass
			24	20.24	-0.31	17.78	<=38.45	Pass
		12	0	19.34	-0.31	16.88	<=38.45	Pass
			6	19.22	-0.31	16.76	<=38.45	Pass
			13	19.06	-0.31	16.60	<=38.45	Pass
		25	0	19.33	-0.31	16.87	<=38.45	Pass
	846.5	1	0	19.58	-0.31	17.12	<=38.45	Pass
			13	19.29	-0.31	16.83	<=38.45	Pass
			24	19.02	-0.31	16.56	<=38.45	Pass
		12	0	18.07	-0.31	15.61	<=38.45	Pass
			6	18.35	-0.31	15.89	<=38.45	Pass
			13	18.15	-0.31	15.69	<=38.45	Pass
		25	0	18.34	-0.31	15.88	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B5_10MHz_ERP

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	21.20	-0.31	18.74	<=38.45	Pass
			25	21.15	-0.31	18.69	<=38.45	Pass
			49	21.13	-0.31	18.67	<=38.45	Pass
		25	0	21.17	-0.31	18.71	<=38.45	Pass
			13	21.16	-0.31	18.70	<=38.45	Pass
			25	21.15	-0.31	18.69	<=38.45	Pass
		50	0	21.14	-0.31	18.68	<=38.45	Pass
	836.5	1	0	20.17	-0.31	17.71	<=38.45	Pass
			25	20.16	-0.31	17.70	<=38.45	Pass
			49	20.16	-0.31	17.70	<=38.45	Pass
		25	0	20.16	-0.31	17.70	<=38.45	Pass
			13	20.19	-0.31	17.73	<=38.45	Pass
			25	20.13	-0.31	17.67	<=38.45	Pass
		50	0	20.13	-0.31	17.67	<=38.45	Pass

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	844	1	0	21.02	-0.31	18.56	<=38.45	Pass
			25	20.96	-0.31	18.50	<=38.45	Pass
			49	21.03	-0.31	18.57	<=38.45	Pass
		25	0	20.16	-0.31	17.70	<=38.45	Pass
			13	20.02	-0.31	17.56	<=38.45	Pass
			25	20.15	-0.31	17.69	<=38.45	Pass
		50	0	20.05	-0.31	17.59	<=38.45	Pass
16QAM	829	1	0	21.13	-0.31	18.67	<=38.45	Pass
			25	21.12	-0.31	18.66	<=38.45	Pass
			49	21.11	-0.31	18.65	<=38.45	Pass
		25	0	21.14	-0.31	18.68	<=38.45	Pass
			13	21.12	-0.31	18.66	<=38.45	Pass
			25	21.11	-0.31	18.65	<=38.45	Pass
		50	0	21.13	-0.31	18.67	<=38.45	Pass
	836.5	1	0	20.25	-0.31	17.79	<=38.45	Pass
			25	20.23	-0.31	17.77	<=38.45	Pass
			49	20.24	-0.31	17.78	<=38.45	Pass
		25	0	20.27	-0.31	17.81	<=38.45	Pass
			13	20.28	-0.31	17.82	<=38.45	Pass
			25	20.28	-0.31	17.82	<=38.45	Pass
		50	0	20.27	-0.31	17.81	<=38.45	Pass
	844	1	0	21.32	-0.31	18.86	<=38.45	Pass
			25	21.43	-0.31	18.97	<=38.45	Pass
			49	21.27	-0.31	18.81	<=38.45	Pass
		25	0	19.75	-0.31	17.29	<=38.45	Pass
			13	19.71	-0.31	17.25	<=38.45	Pass
			25	19.77	-0.31	17.31	<=38.45	Pass
		50	0	19.72	-0.31	17.26	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B5_1.4MHz

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	-11.044	-0.0134	-2.5 to 2.5	Pass
					3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
					4.43	-44.947	-0.0545	-2.5 to 2.5	Pass
				-30	3.85	-26.722	-0.0324	-2.5 to 2.5	Pass
				-20	3.85	-46.878	-0.0568	-2.5 to 2.5	Pass
				-10	3.85	-2.432	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-8.440	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-10.757	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-9.942	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-6.967	-0.0084	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-34.618	-0.0414	-2.5 to 2.5	Pass
					3.85	-33.860	-0.0405	-2.5 to 2.5	Pass
					4.43	-24.576	-0.0294	-2.5 to 2.5	Pass
				-30	3.85	-10.114	-0.0121	-2.5 to 2.5	Pass
				-20	3.85	-31.915	-0.0382	-2.5 to 2.5	Pass
				-10	3.85	-45.390	-0.0543	-2.5 to 2.5	Pass

				0	3.85	-3.734	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-9.785	-0.0117	-2.5 to 2.5	Pass
				30	3.85	-13.161	-0.0157	-2.5 to 2.5	Pass
				40	3.85	-13.046	-0.0156	-2.5 to 2.5	Pass
				50	3.85	-12.031	-0.0144	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-34.919	-0.0412	-2.5 to 2.5	Pass
					3.85	-41.041	-0.0484	-2.5 to 2.5	Pass
					4.43	-11.086	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-22.688	-0.0267	-2.5 to 2.5	Pass
				-20	3.85	-20.628	-0.0243	-2.5 to 2.5	Pass
				-10	3.85	-16.766	-0.0198	-2.5 to 2.5	Pass
				0	3.85	-7.038	-0.0083	-2.5 to 2.5	Pass
				10	3.85	4.721	0.0056	-2.5 to 2.5	Pass
				30	3.85	19.026	0.0224	-2.5 to 2.5	Pass
				40	3.85	28.982	0.0342	-2.5 to 2.5	Pass
				50	3.85	45.590	0.0537	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-1.802	-0.0022	-2.5 to 2.5	Pass
					3.85	1.445	0.0018	-2.5 to 2.5	Pass
					4.43	1.745	0.0021	-2.5 to 2.5	Pass
				-30	3.85	5.107	0.0062	-2.5 to 2.5	Pass
				-20	3.85	7.696	0.0093	-2.5 to 2.5	Pass
				-10	3.85	10.443	0.0127	-2.5 to 2.5	Pass
				0	3.85	14.277	0.0173	-2.5 to 2.5	Pass
				10	3.85	16.365	0.0198	-2.5 to 2.5	Pass
				30	3.85	25.921	0.0314	-2.5 to 2.5	Pass
				40	3.85	31.528	0.0382	-2.5 to 2.5	Pass
				50	3.85	36.035	0.0437	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-9.713	-0.0116	-2.5 to 2.5	Pass
					3.85	-7.396	-0.0088	-2.5 to 2.5	Pass
					4.43	-5.422	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-1.245	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	2.832	0.0034	-2.5 to 2.5	Pass
				-10	3.85	5.965	0.0071	-2.5 to 2.5	Pass
				0	3.85	9.656	0.0115	-2.5 to 2.5	Pass
				10	3.85	14.391	0.0172	-2.5 to 2.5	Pass
				30	3.85	15.364	0.0184	-2.5 to 2.5	Pass
				40	3.85	19.584	0.0234	-2.5 to 2.5	Pass
				50	3.85	19.727	0.0236	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	5.021	0.0059	-2.5 to 2.5	Pass
					3.85	18.697	0.0220	-2.5 to 2.5	Pass
					4.43	27.781	0.0327	-2.5 to 2.5	Pass
				-30	3.85	36.492	0.0430	-2.5 to 2.5	Pass
				-20	3.85	43.488	0.0513	-2.5 to 2.5	Pass
				-10	3.85	3.004	0.0035	-2.5 to 2.5	Pass
				0	3.85	13.247	0.0156	-2.5 to 2.5	Pass
				10	3.85	20.442	0.0241	-2.5 to 2.5	Pass
				30	3.85	34.561	0.0407	-2.5 to 2.5	Pass
				40	3.85	4.077	0.0048	-2.5 to 2.5	Pass
				50	3.85	12.674	0.0149	-2.5 to 2.5	Pass

2.1.2 B5_3MHz

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	-25.334	-0.0307	-2.5 to 2.5	Pass
					3.85	-12.031	-0.0146	-2.5 to 2.5	Pass

					4.43	-5.722	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-26.765	-0.0324	-2.5 to 2.5	Pass
				-20	3.85	-27.480	-0.0333	-2.5 to 2.5	Pass
				-10	3.85	-23.360	-0.0283	-2.5 to 2.5	Pass
				0	3.85	-18.668	-0.0226	-2.5 to 2.5	Pass
				10	3.85	-7.353	-0.0089	-2.5 to 2.5	Pass
				30	3.85	1.359	0.0016	-2.5 to 2.5	Pass
				40	3.85	10.901	0.0132	-2.5 to 2.5	Pass
				50	3.85	24.018	0.0291	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-17.252	-0.0206	-2.5 to 2.5	Pass
					3.85	-11.272	-0.0135	-2.5 to 2.5	Pass
					4.43	-22.817	-0.0273	-2.5 to 2.5	Pass
				-30	3.85	-40.512	-0.0484	-2.5 to 2.5	Pass
				-20	3.85	-39.196	-0.0469	-2.5 to 2.5	Pass
				-10	3.85	-21.944	-0.0262	-2.5 to 2.5	Pass
				0	3.85	-35.720	-0.0427	-2.5 to 2.5	Pass
				10	3.85	-26.007	-0.0311	-2.5 to 2.5	Pass
				30	3.85	-43.244	-0.0517	-2.5 to 2.5	Pass
				40	3.85	-8.726	-0.0104	-2.5 to 2.5	Pass
				50	3.85	-18.439	-0.0220	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-17.653	-0.0208	-2.5 to 2.5	Pass
					3.85	-23.432	-0.0276	-2.5 to 2.5	Pass
					4.43	-25.749	-0.0304	-2.5 to 2.5	Pass
				-30	3.85	-26.922	-0.0318	-2.5 to 2.5	Pass
				-20	3.85	-27.280	-0.0322	-2.5 to 2.5	Pass
				-10	3.85	-28.195	-0.0333	-2.5 to 2.5	Pass
				0	3.85	-27.494	-0.0324	-2.5 to 2.5	Pass
				10	3.85	-27.552	-0.0325	-2.5 to 2.5	Pass
				30	3.85	-25.935	-0.0306	-2.5 to 2.5	Pass
				40	3.85	-26.207	-0.0309	-2.5 to 2.5	Pass
				50	3.85	-28.095	-0.0332	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	32.516	0.0394	-2.5 to 2.5	Pass
					3.85	40.483	0.0490	-2.5 to 2.5	Pass
					4.43	-1.130	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	0.901	0.0011	-2.5 to 2.5	Pass
				-20	3.85	11.058	0.0134	-2.5 to 2.5	Pass
				-10	3.85	16.308	0.0198	-2.5 to 2.5	Pass
				0	3.85	21.057	0.0255	-2.5 to 2.5	Pass
				10	3.85	24.977	0.0303	-2.5 to 2.5	Pass
				30	3.85	31.114	0.0377	-2.5 to 2.5	Pass
				40	3.85	33.832	0.0410	-2.5 to 2.5	Pass
				50	3.85	37.165	0.0450	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-33.331	-0.0398	-2.5 to 2.5	Pass
					3.85	-37.422	-0.0447	-2.5 to 2.5	Pass
					4.43	4.420	0.0053	-2.5 to 2.5	Pass
				-30	3.85	1.373	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-2.718	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-12.803	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-15.306	-0.0183	-2.5 to 2.5	Pass
				30	3.85	-16.594	-0.0198	-2.5 to 2.5	Pass
				40	3.85	-21.229	-0.0254	-2.5 to 2.5	Pass
				50	3.85	-21.214	-0.0254	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-22.745	-0.0268	-2.5 to 2.5	Pass
					3.85	-24.462	-0.0289	-2.5 to 2.5	Pass
					4.43	-22.573	-0.0266	-2.5 to 2.5	Pass
				-30	3.85	-20.442	-0.0241	-2.5 to 2.5	Pass
				-20	3.85	-19.255	-0.0227	-2.5 to 2.5	Pass
				-10	3.85	-18.826	-0.0222	-2.5 to 2.5	Pass

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				0	3.85	-19.627	-0.0232	-2.5 to 2.5	Pass
				10	3.85	-17.409	-0.0205	-2.5 to 2.5	Pass
				30	3.85	-17.796	-0.0210	-2.5 to 2.5	Pass
				40	3.85	-19.326	-0.0228	-2.5 to 2.5	Pass
				50	3.85	-20.857	-0.0246	-2.5 to 2.5	Pass

2.1.3 B5_5MHz

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	-39.454	-0.0477	-2.5 to 2.5	Pass
					3.85	-24.033	-0.0291	-2.5 to 2.5	Pass
					4.43	-31.314	-0.0379	-2.5 to 2.5	Pass
				-30	3.85	-5.565	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-12.445	-0.0151	-2.5 to 2.5	Pass
				-10	3.85	-46.248	-0.0560	-2.5 to 2.5	Pass
				0	3.85	-23.232	-0.0281	-2.5 to 2.5	Pass
				10	3.85	-44.646	-0.0540	-2.5 to 2.5	Pass
				30	3.85	-11.487	-0.0139	-2.5 to 2.5	Pass
				40	3.85	-22.688	-0.0275	-2.5 to 2.5	Pass
				50	3.85	-32.945	-0.0399	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-41.614	-0.0497	-2.5 to 2.5	Pass
					3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
					4.43	-16.351	-0.0195	-2.5 to 2.5	Pass
				-30	3.85	-30.098	-0.0360	-2.5 to 2.5	Pass
				-20	3.85	-40.970	-0.0490	-2.5 to 2.5	Pass
				-10	3.85	-1.388	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-9.699	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-13.704	-0.0164	-2.5 to 2.5	Pass
				30	3.85	-22.388	-0.0268	-2.5 to 2.5	Pass
				40	3.85	-26.994	-0.0323	-2.5 to 2.5	Pass
				50	3.85	-28.639	-0.0342	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-15.163	-0.0179	-2.5 to 2.5	Pass
					3.85	-6.695	-0.0079	-2.5 to 2.5	Pass
					4.43	-2.160	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-18.411	-0.0217	-2.5 to 2.5	Pass
				-20	3.85	-34.318	-0.0405	-2.5 to 2.5	Pass
				-10	3.85	-24.433	-0.0289	-2.5 to 2.5	Pass
				0	3.85	-12.803	-0.0151	-2.5 to 2.5	Pass
				10	3.85	-41.327	-0.0488	-2.5 to 2.5	Pass
				30	3.85	-17.481	-0.0207	-2.5 to 2.5	Pass
				40	3.85	-39.783	-0.0470	-2.5 to 2.5	Pass
				50	3.85	-12.617	-0.0149	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-41.971	-0.0508	-2.5 to 2.5	Pass
					3.85	0.100	0.0001	-2.5 to 2.5	Pass
					4.43	0.787	0.0010	-2.5 to 2.5	Pass
				-30	3.85	-5.622	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-12.488	-0.0151	-2.5 to 2.5	Pass
				-10	3.85	-16.723	-0.0202	-2.5 to 2.5	Pass
				0	3.85	-17.023	-0.0206	-2.5 to 2.5	Pass
				10	3.85	-20.757	-0.0251	-2.5 to 2.5	Pass
				30	3.85	-22.860	-0.0277	-2.5 to 2.5	Pass
				40	3.85	-24.462	-0.0296	-2.5 to 2.5	Pass
				50	3.85	-26.364	-0.0319	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-31.915	-0.0382	-2.5 to 2.5	Pass
					3.85	-30.398	-0.0363	-2.5 to 2.5	Pass

					4.43	-31.414	-0.0376	-2.5 to 2.5	Pass
				-30	3.85	-31.700	-0.0379	-2.5 to 2.5	Pass
				-20	3.85	-32.959	-0.0394	-2.5 to 2.5	Pass
				-10	3.85	-33.345	-0.0399	-2.5 to 2.5	Pass
				0	3.85	-35.763	-0.0428	-2.5 to 2.5	Pass
				10	3.85	-35.391	-0.0423	-2.5 to 2.5	Pass
				30	3.85	-39.082	-0.0467	-2.5 to 2.5	Pass
				40	3.85	-39.396	-0.0471	-2.5 to 2.5	Pass
				50	3.85	-39.854	-0.0476	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-28.739	-0.0340	-2.5 to 2.5	Pass
					3.85	-38.824	-0.0459	-2.5 to 2.5	Pass
					4.43	-0.372	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-9.913	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-17.667	-0.0209	-2.5 to 2.5	Pass
				-10	3.85	-27.337	-0.0323	-2.5 to 2.5	Pass
				0	3.85	-38.052	-0.0450	-2.5 to 2.5	Pass
				10	3.85	-45.090	-0.0533	-2.5 to 2.5	Pass
				30	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-7.124	-0.0084	-2.5 to 2.5	Pass
				50	3.85	-12.603	-0.0149	-2.5 to 2.5	Pass

2.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-3.619	-0.0044	-2.5 to 2.5	Pass
					3.85	-26.178	-0.0316	-2.5 to 2.5	Pass
					4.43	-23.775	-0.0287	-2.5 to 2.5	Pass
				-30	3.85	-19.555	-0.0236	-2.5 to 2.5	Pass
				-20	3.85	-14.663	-0.0177	-2.5 to 2.5	Pass
				-10	3.85	-34.862	-0.0421	-2.5 to 2.5	Pass
				0	3.85	-6.709	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-24.691	-0.0298	-2.5 to 2.5	Pass
				30	3.85	-41.156	-0.0496	-2.5 to 2.5	Pass
				40	3.85	-1.802	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-16.165	-0.0195	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-30.785	-0.0368	-2.5 to 2.5	Pass
					3.85	-40.312	-0.0482	-2.5 to 2.5	Pass
					4.43	-15.049	-0.0180	-2.5 to 2.5	Pass
				-30	3.85	-29.140	-0.0348	-2.5 to 2.5	Pass
				-20	3.85	-40.627	-0.0486	-2.5 to 2.5	Pass
				-10	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-10.271	-0.0123	-2.5 to 2.5	Pass
				30	3.85	-13.704	-0.0164	-2.5 to 2.5	Pass
				40	3.85	-15.278	-0.0183	-2.5 to 2.5	Pass
				50	3.85	-17.738	-0.0212	-2.5 to 2.5	Pass
	844	50	0	20	3.27	42.200	0.0500	-2.5 to 2.5	Pass
					3.85	39.239	0.0465	-2.5 to 2.5	Pass
					4.43	36.721	0.0435	-2.5 to 2.5	Pass
				-30	3.85	33.445	0.0396	-2.5 to 2.5	Pass
				-20	3.85	31.800	0.0377	-2.5 to 2.5	Pass
				-10	3.85	31.929	0.0378	-2.5 to 2.5	Pass
				0	3.85	24.948	0.0296	-2.5 to 2.5	Pass
				10	3.85	24.233	0.0287	-2.5 to 2.5	Pass
				30	3.85	22.159	0.0263	-2.5 to 2.5	Pass

				40	3.85	21.000	0.0249	-2.5 to 2.5	Pass
				50	3.85	18.396	0.0218	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-25.806	-0.0311	-2.5 to 2.5	Pass
					3.85	-32.187	-0.0388	-2.5 to 2.5	Pass
					4.43	-35.548	-0.0429	-2.5 to 2.5	Pass
				-30	3.85	-36.163	-0.0436	-2.5 to 2.5	Pass
				-20	3.85	-37.436	-0.0452	-2.5 to 2.5	Pass
				-10	3.85	-37.365	-0.0451	-2.5 to 2.5	Pass
				0	3.85	-38.710	-0.0467	-2.5 to 2.5	Pass
				10	3.85	-41.828	-0.0505	-2.5 to 2.5	Pass
				30	3.85	-45.047	-0.0543	-2.5 to 2.5	Pass
				40	3.85	-46.349	-0.0559	-2.5 to 2.5	Pass
				50	3.85	4.706	0.0057	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-20.871	-0.0250	-2.5 to 2.5	Pass
					3.85	-19.913	-0.0238	-2.5 to 2.5	Pass
					4.43	-18.411	-0.0220	-2.5 to 2.5	Pass
				-30	3.85	-19.755	-0.0236	-2.5 to 2.5	Pass
				-20	3.85	-16.794	-0.0201	-2.5 to 2.5	Pass
				-10	3.85	-18.439	-0.0220	-2.5 to 2.5	Pass
				0	3.85	-17.781	-0.0213	-2.5 to 2.5	Pass
				10	3.85	-19.612	-0.0234	-2.5 to 2.5	Pass
				30	3.85	-20.199	-0.0241	-2.5 to 2.5	Pass
				40	3.85	-20.971	-0.0251	-2.5 to 2.5	Pass
				50	3.85	-21.057	-0.0252	-2.5 to 2.5	Pass
	844	50	0	20	3.27	16.894	0.0200	-2.5 to 2.5	Pass
					3.85	15.807	0.0187	-2.5 to 2.5	Pass
					4.43	15.578	0.0185	-2.5 to 2.5	Pass
				-30	3.85	14.362	0.0170	-2.5 to 2.5	Pass
				-20	3.85	15.864	0.0188	-2.5 to 2.5	Pass
				-10	3.85	16.623	0.0197	-2.5 to 2.5	Pass
				0	3.85	14.906	0.0177	-2.5 to 2.5	Pass
				10	3.85	12.732	0.0151	-2.5 to 2.5	Pass
				30	3.85	13.490	0.0160	-2.5 to 2.5	Pass
				40	3.85	15.221	0.0180	-2.5 to 2.5	Pass
				50	3.85	14.548	0.0172	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B5_1.4MHz

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 B5_3MHz

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

3.1.3 B5_5MHz

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

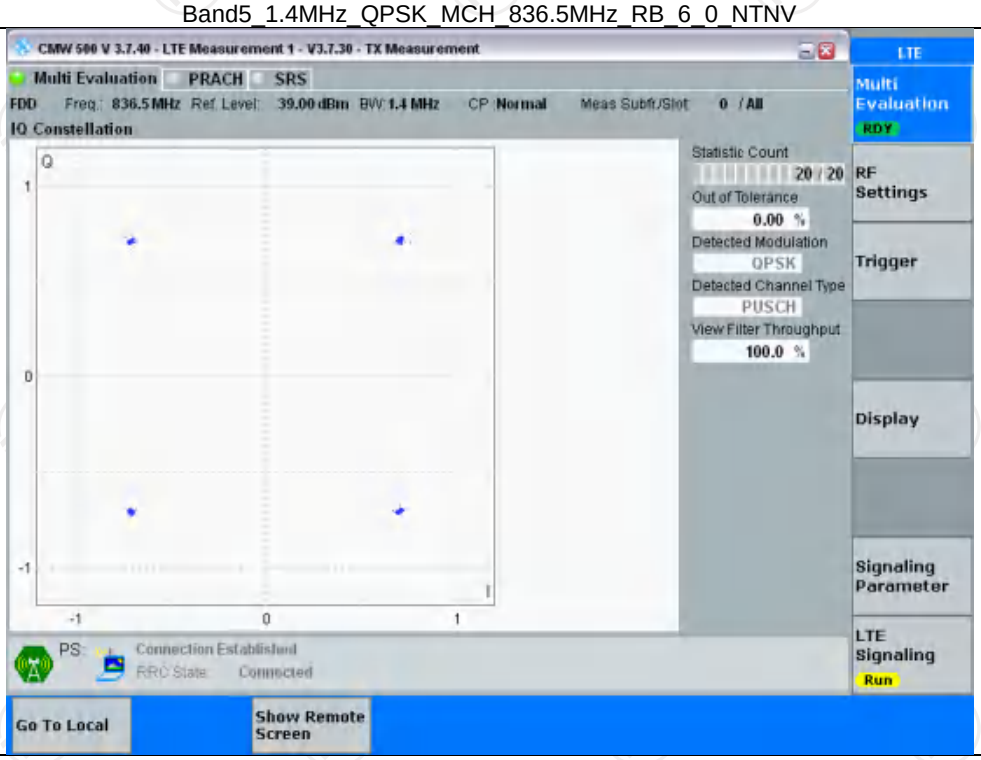
3.1.4 B5_10MHz

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

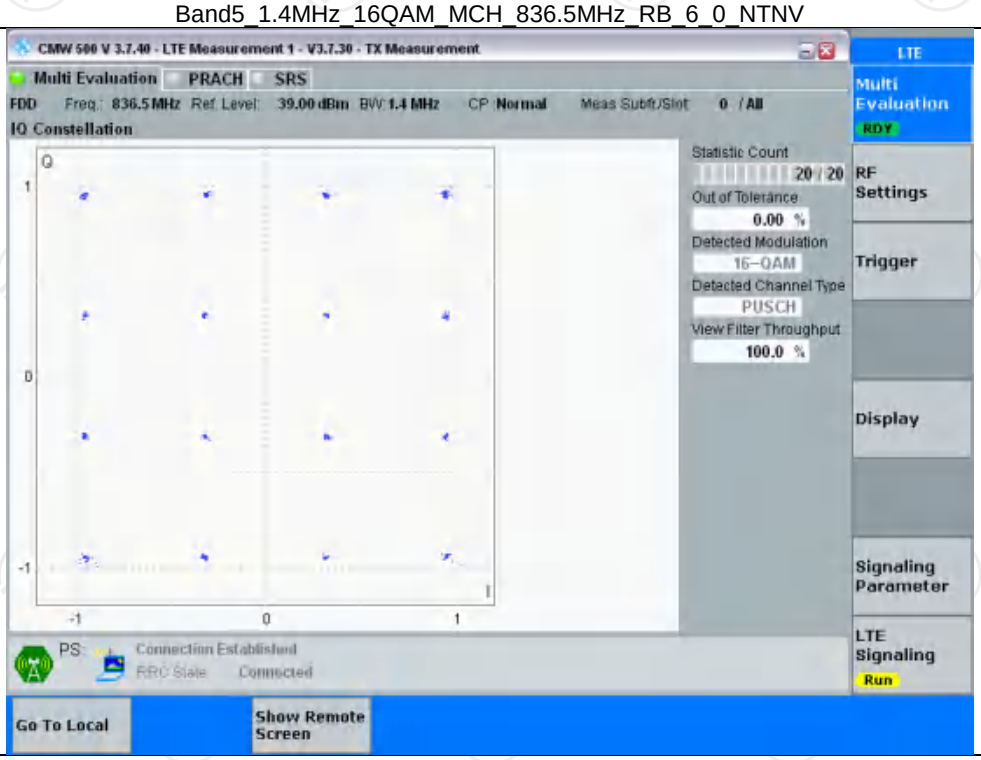
3.2 Test Graph

3.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

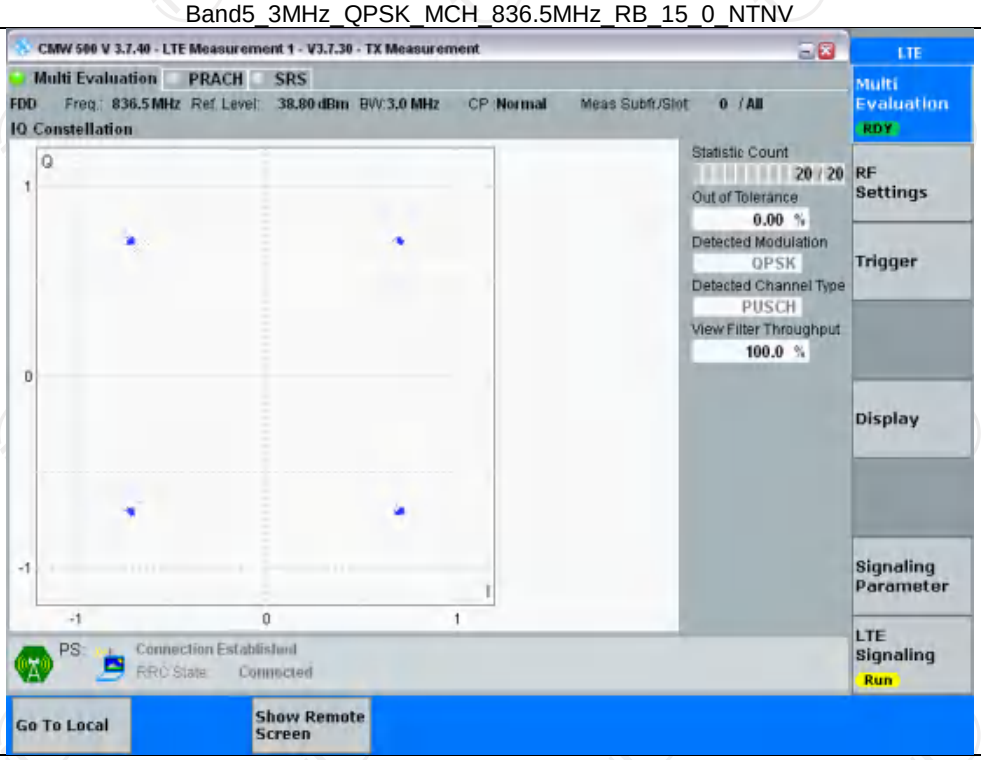


Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

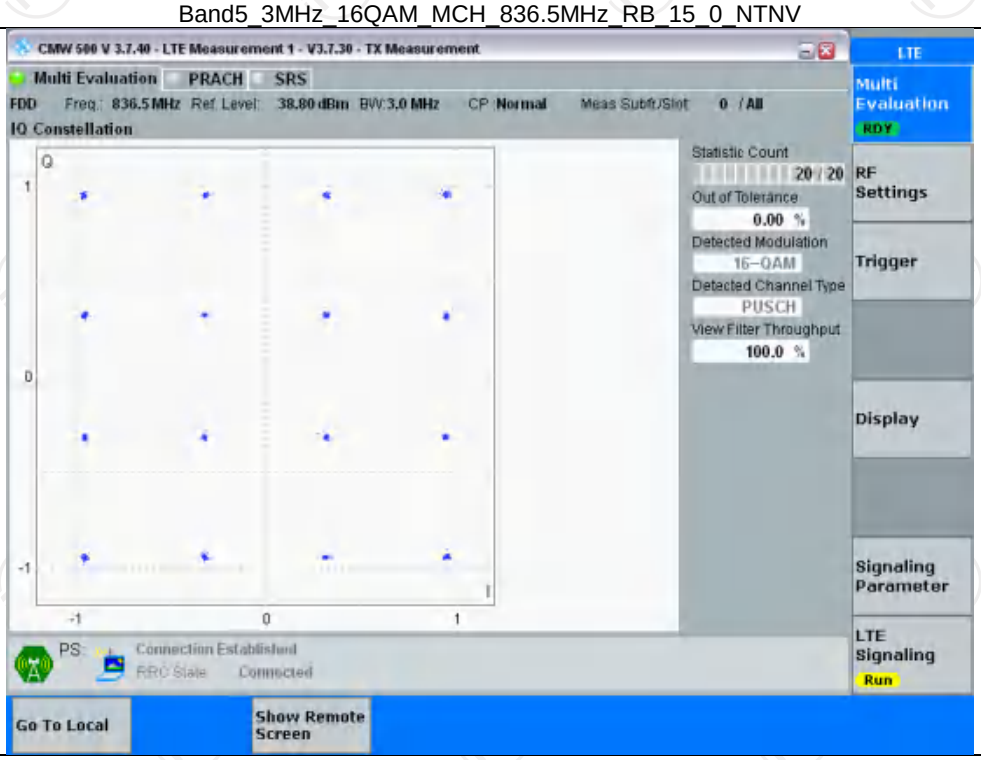


3.2.2 B5_3MHz

Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

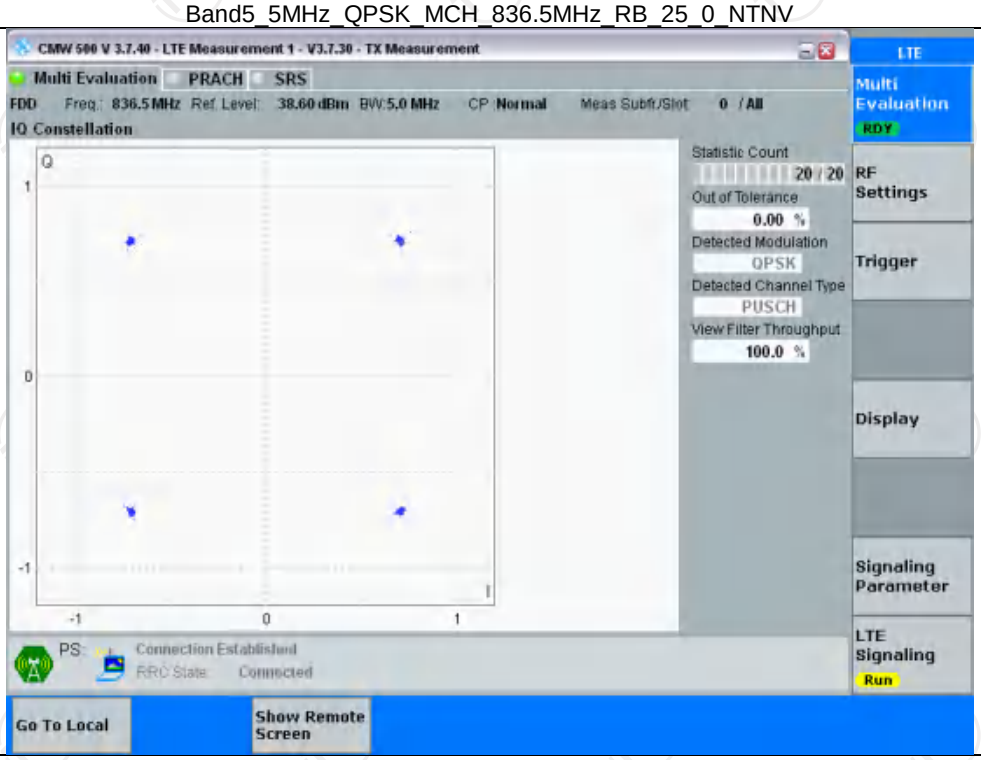


Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

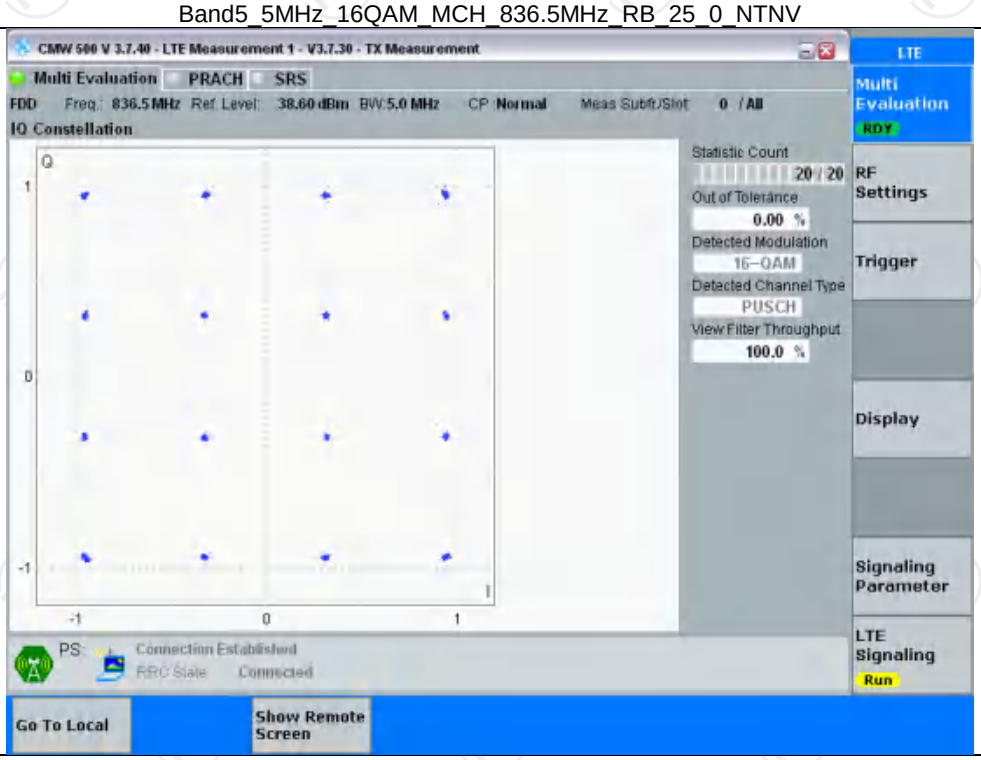


3.2.3 B5_5MHz

Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

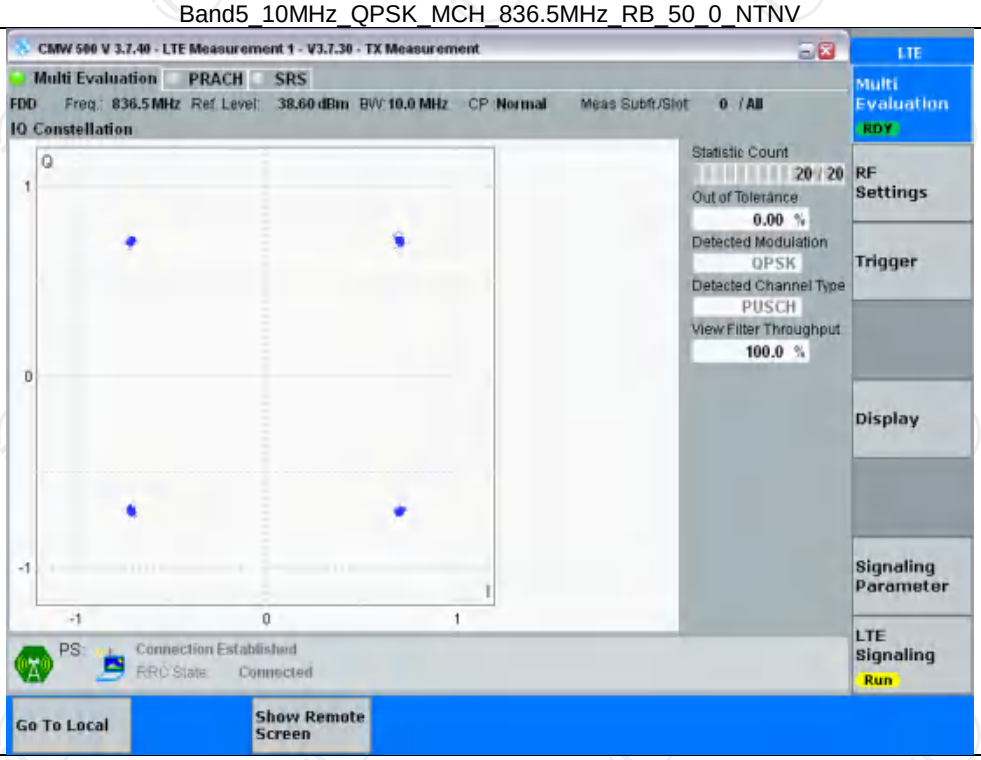


Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

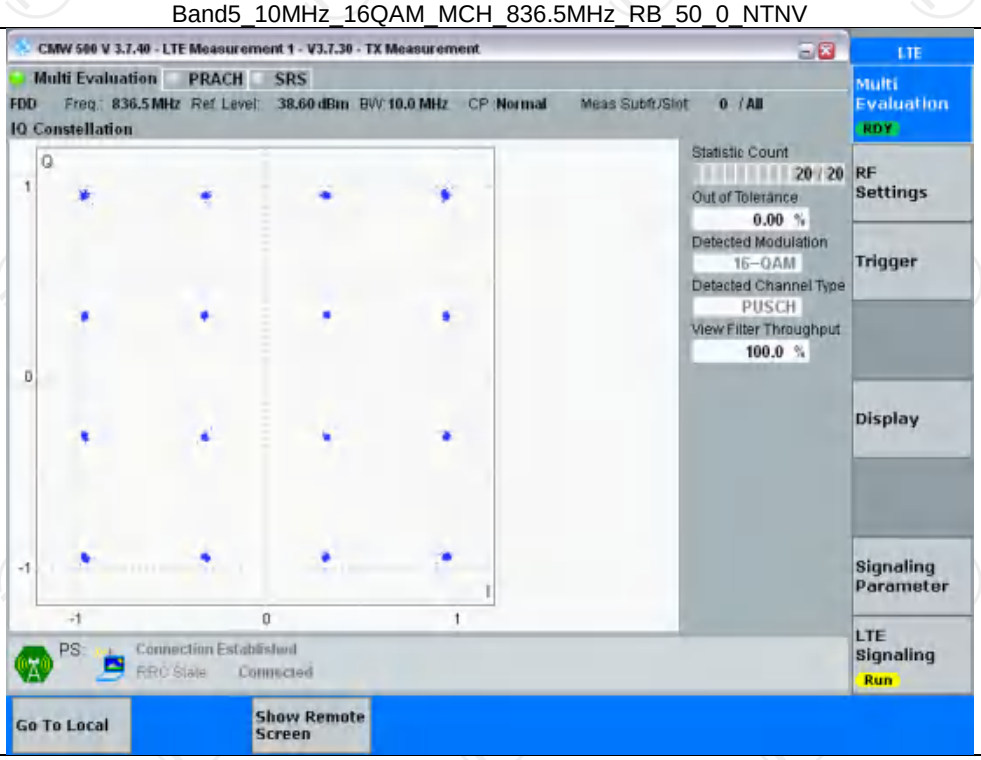


3.2.4 B5_10MHz

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 Test Result

4.1.1 Band5_OBW

Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.117	/	Pass
		836.5	6	0	1.114	/	Pass
		848.3	6	0	1.109	/	Pass
	16QAM	824.7	6	0	1.109	/	Pass
		836.5	6	0	1.117	/	Pass
		848.3	6	0	1.119	/	Pass
3	QPSK	825.5	15	0	2.770	/	Pass
		836.5	15	0	2.755	/	Pass
		847.5	15	0	2.754	/	Pass
	16QAM	825.5	15	0	2.771	/	Pass
		836.5	15	0	2.750	/	Pass
		847.5	15	0	2.755	/	Pass
5	QPSK	826.5	25	0	4.562	/	Pass
		836.5	25	0	4.546	/	Pass
		846.5	25	0	4.538	/	Pass
	16QAM	826.5	25	0	4.606	/	Pass
		836.5	25	0	4.557	/	Pass
		846.5	25	0	4.529	/	Pass
10	QPSK	829	50	0	9.081	/	Pass
		836.5	50	0	9.059	/	Pass
		844	50	0	9.052	/	Pass
	16QAM	829	50	0	9.079	/	Pass
		836.5	50	0	9.023	/	Pass
		844	50	0	9.042	/	Pass

4.1.2 Band5_XDB

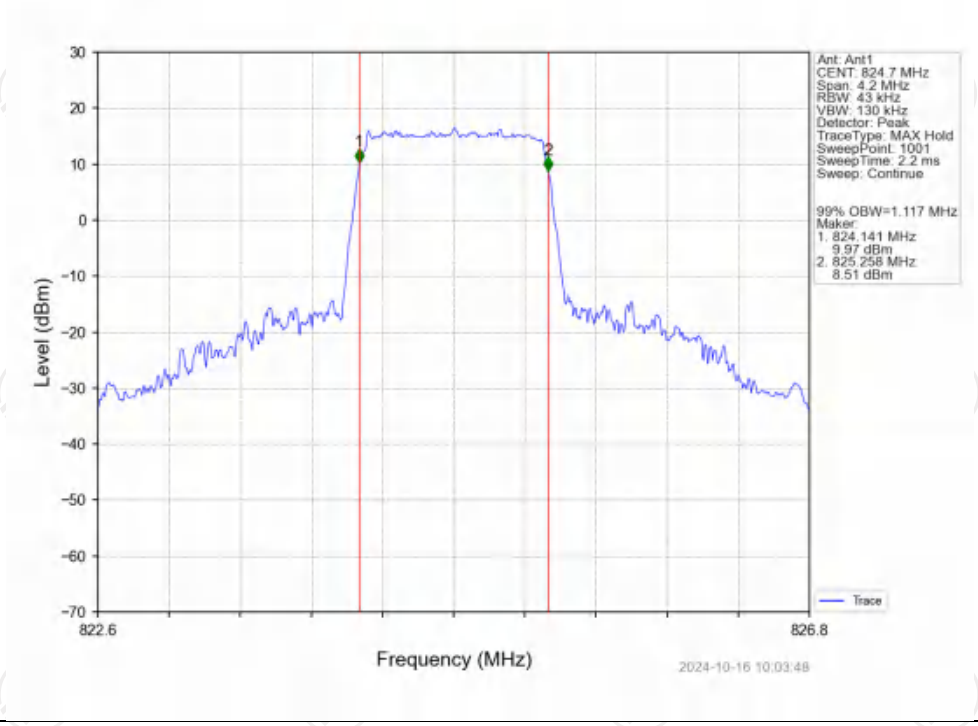
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.271	/	Pass
		836.5	6	0	1.273	/	Pass
		848.3	6	0	1.278	/	Pass
	16QAM	824.7	6	0	1.276	/	Pass
		836.5	6	0	1.281	/	Pass
		848.3	6	0	1.280	/	Pass
3	QPSK	825.5	15	0	3.116	/	Pass
		836.5	15	0	3.104	/	Pass
		847.5	15	0	3.093	/	Pass
	16QAM	825.5	15	0	3.113	/	Pass
		836.5	15	0	3.109	/	Pass
		847.5	15	0	3.090	/	Pass
5	QPSK	826.5	25	0	5.082	/	Pass
		836.5	25	0	5.053	/	Pass
		846.5	25	0	5.064	/	Pass

	16QAM	826.5	25	0	5.090	/	Pass
		836.5	25	0	5.097	/	Pass
		846.5	25	0	5.048	/	Pass
10	QPSK	829	50	0	10.030	/	Pass
		836.5	50	0	10.041	/	Pass
		844	50	0	10.059	/	Pass
	16QAM	829	50	0	10.078	/	Pass
		836.5	50	0	10.025	/	Pass
		844	50	0	10.037	/	Pass

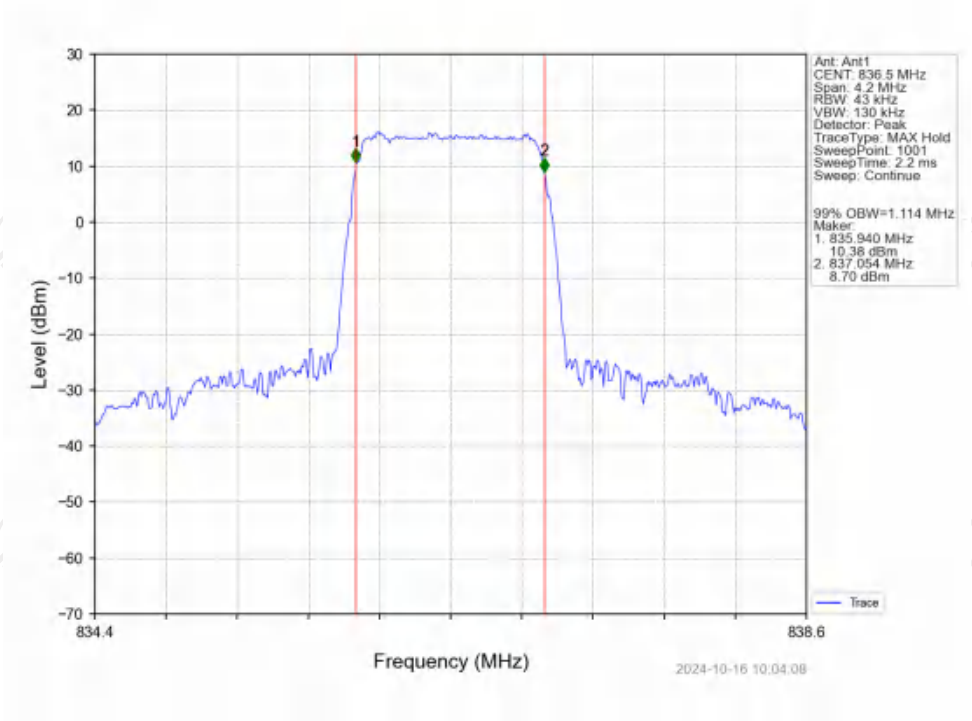
4.2 Test Graph

4.2.1 Band5_OBW

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

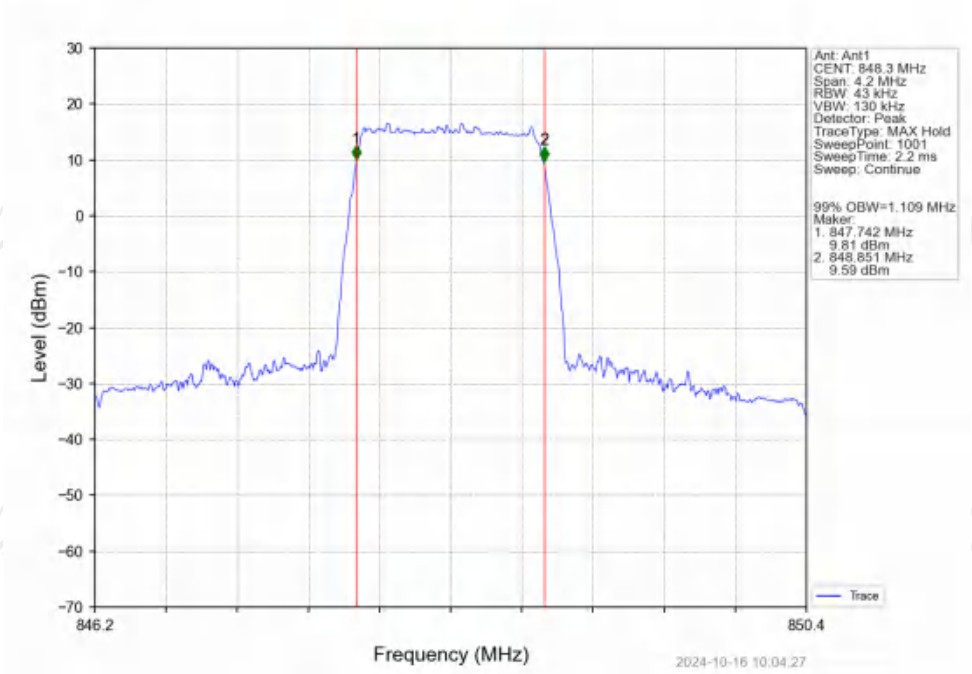


Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

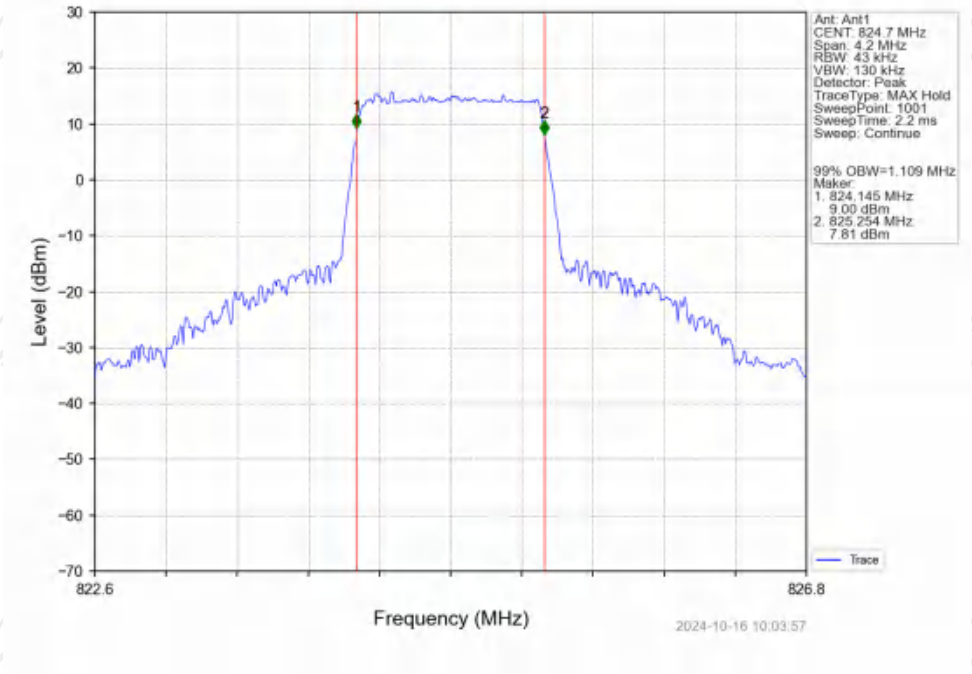


Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

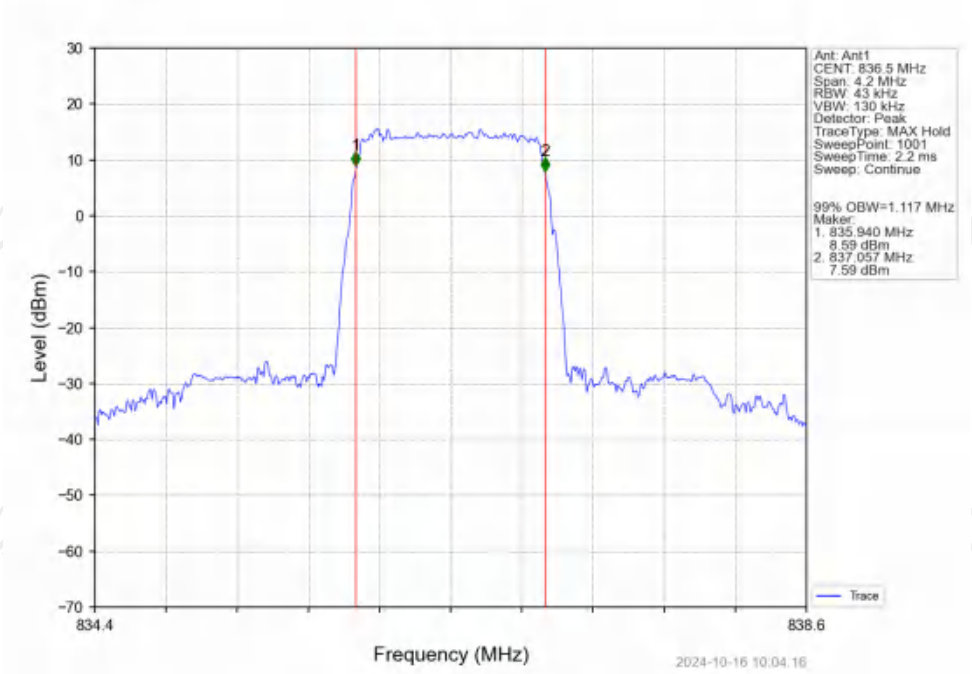
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



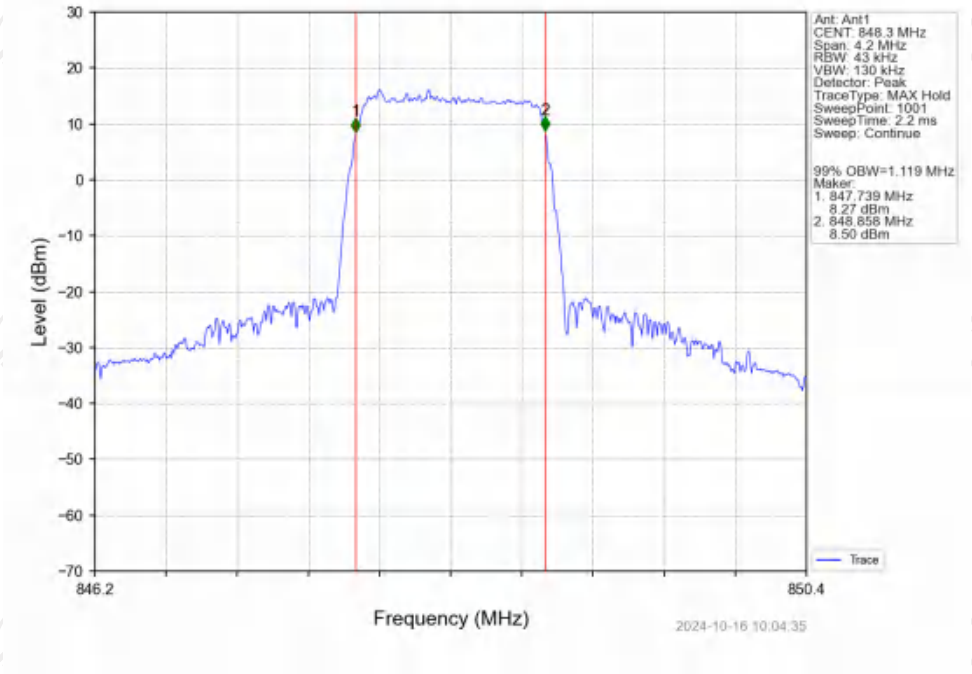
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



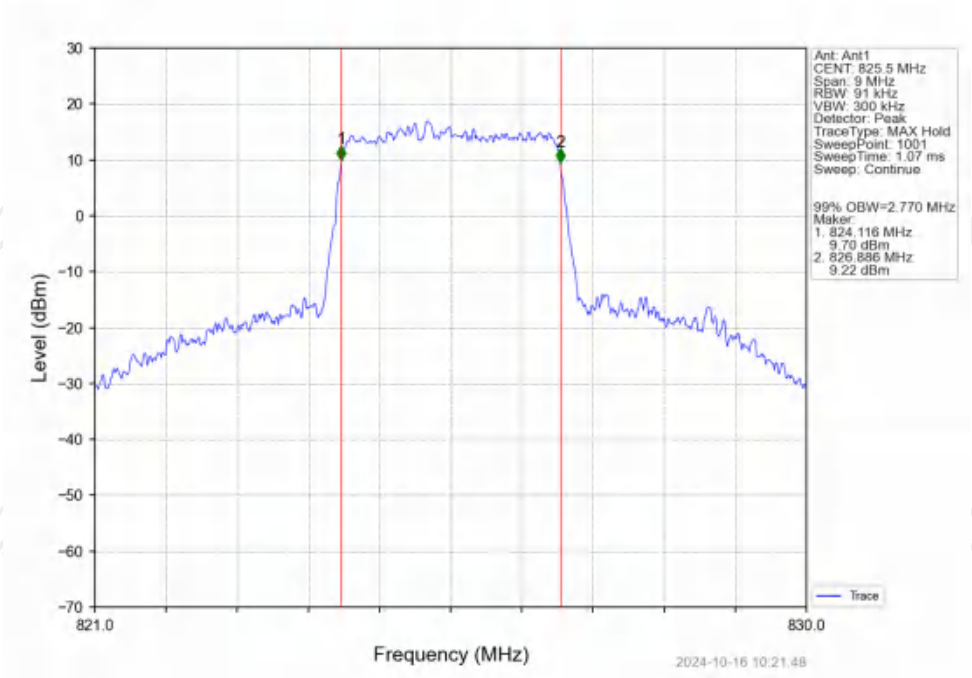
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



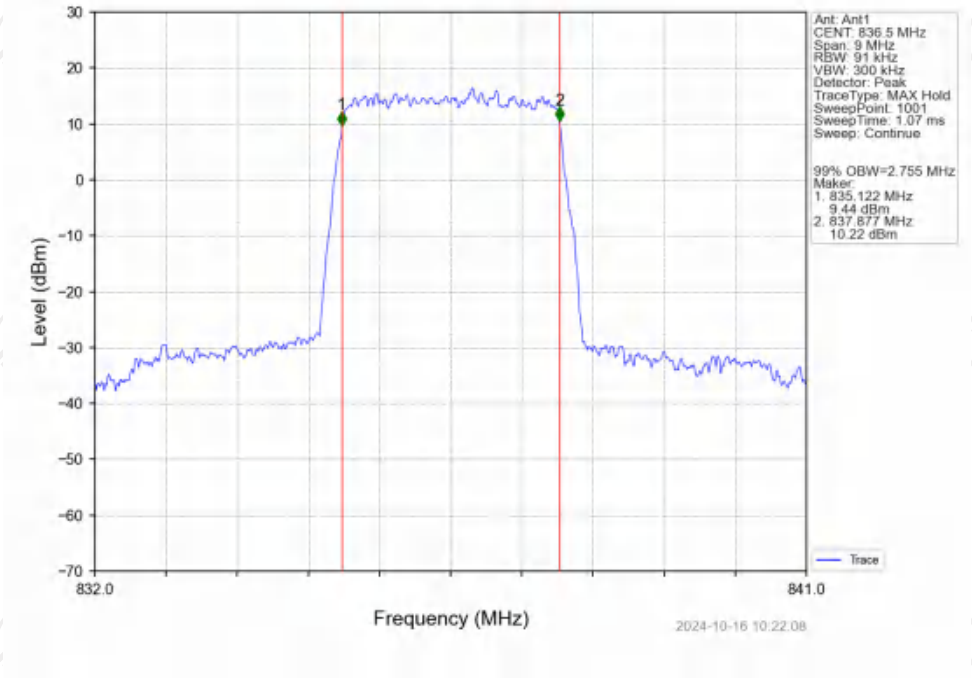
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



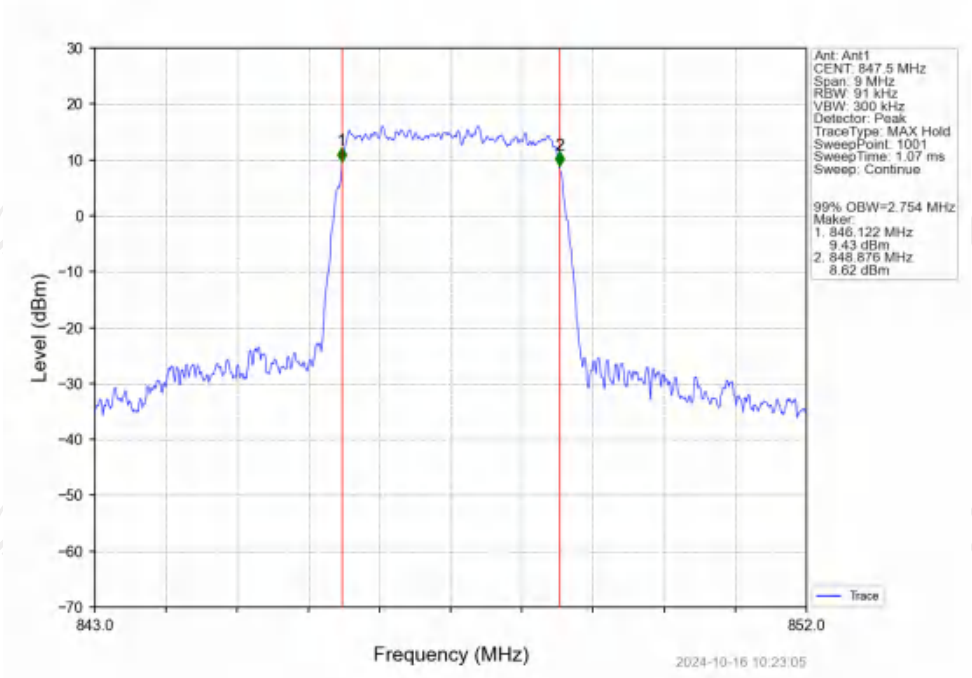
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



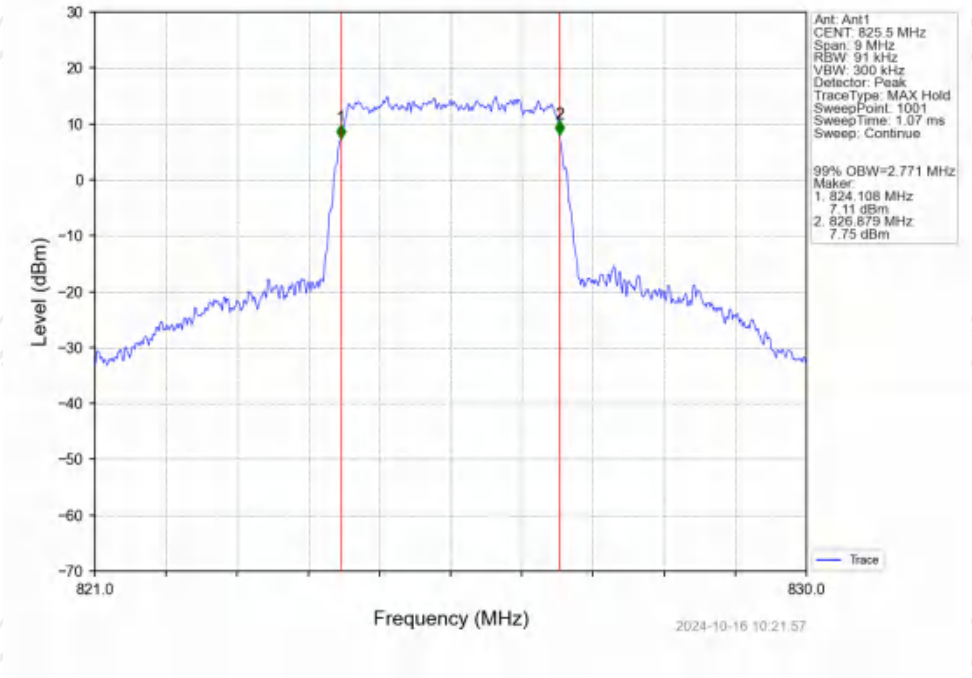
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



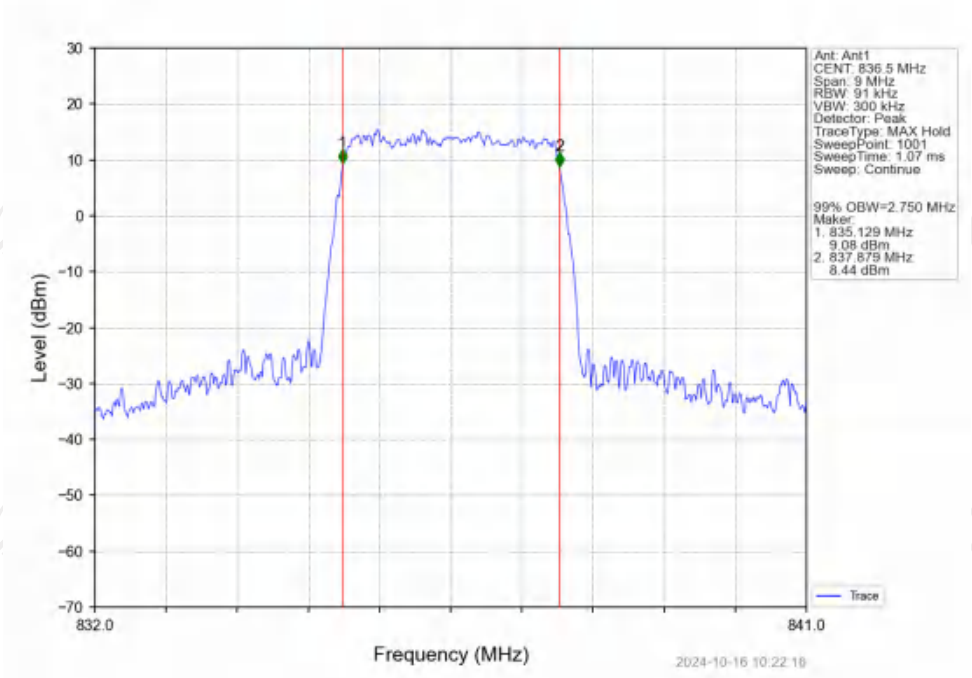
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



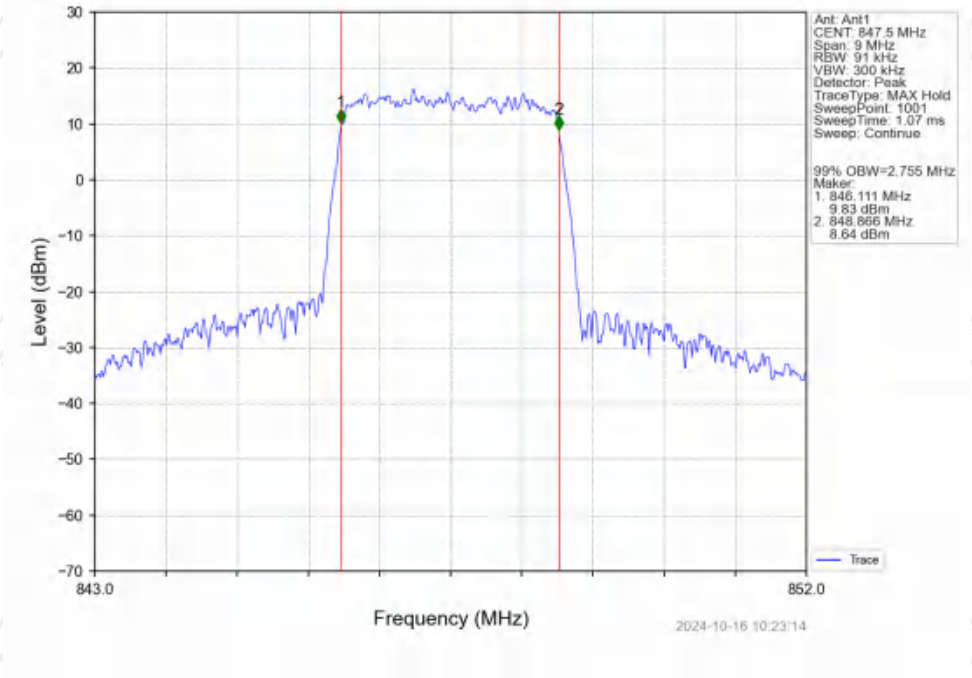
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



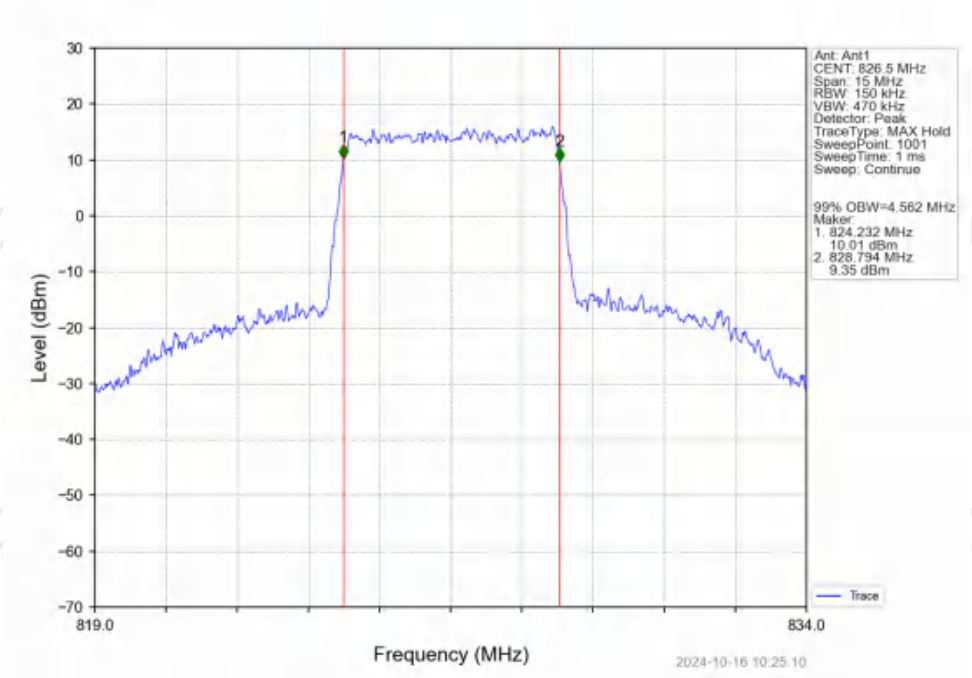
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



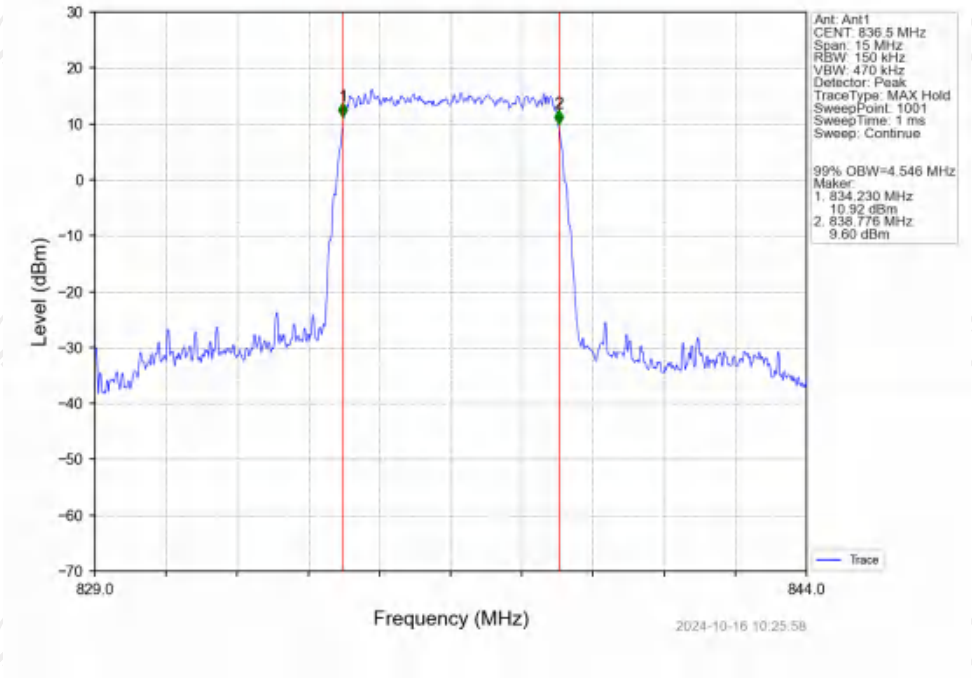
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



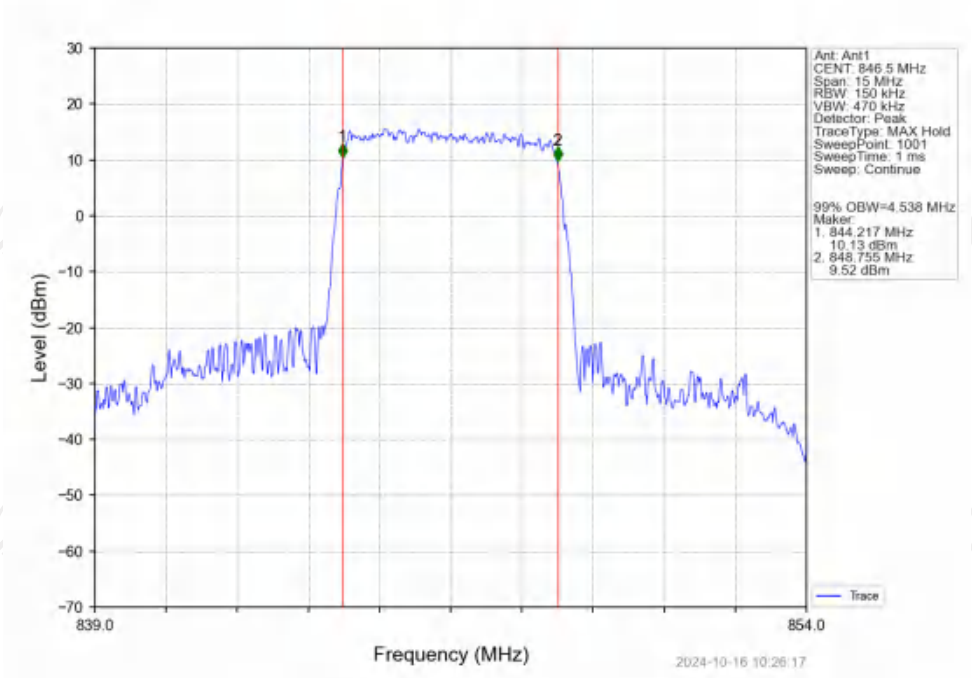
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



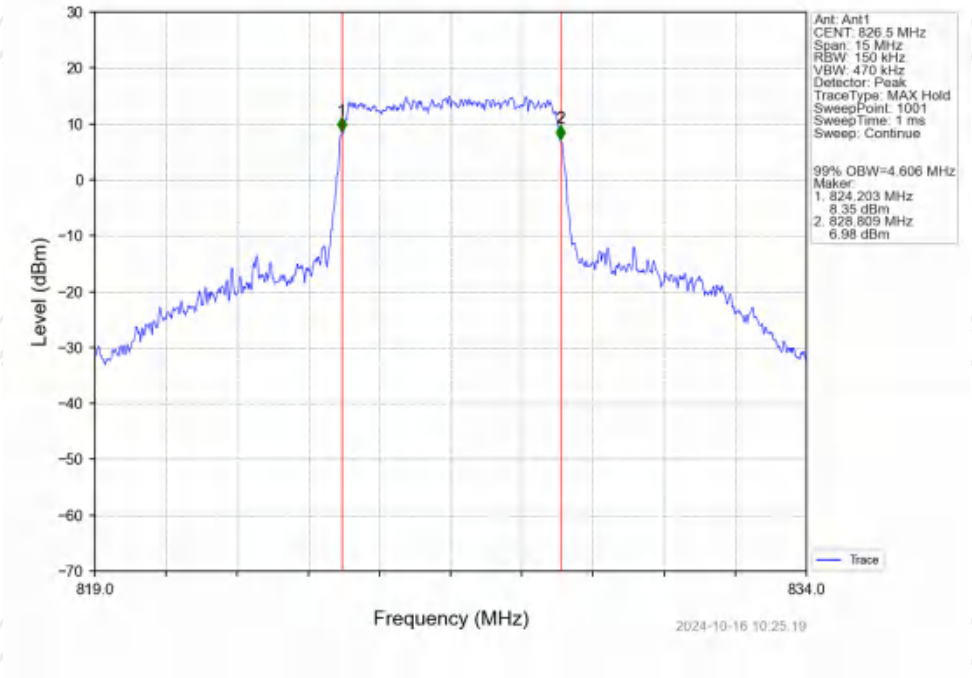
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



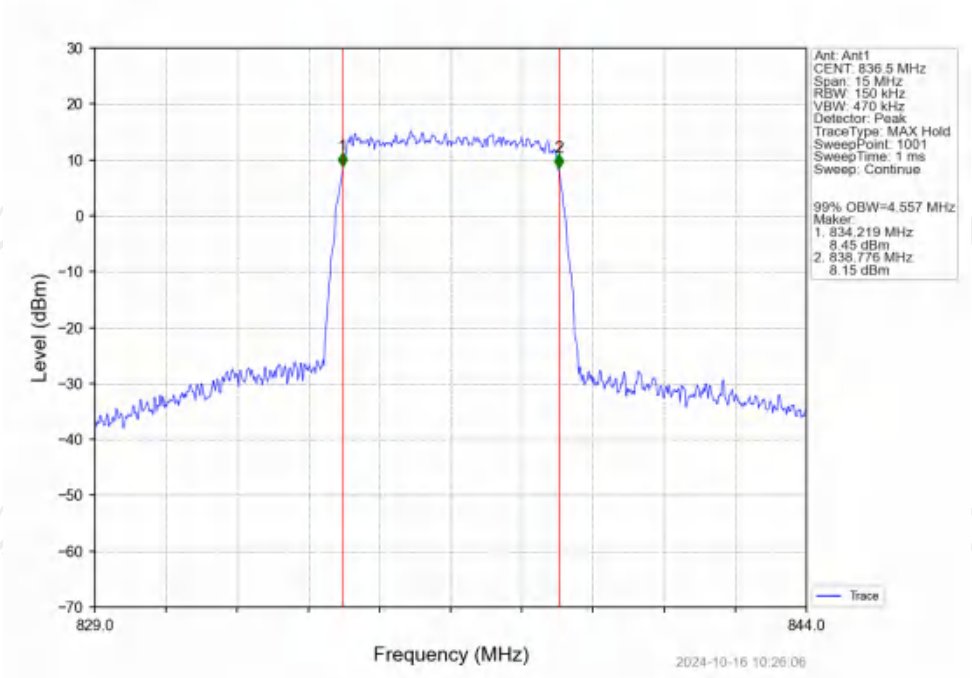
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



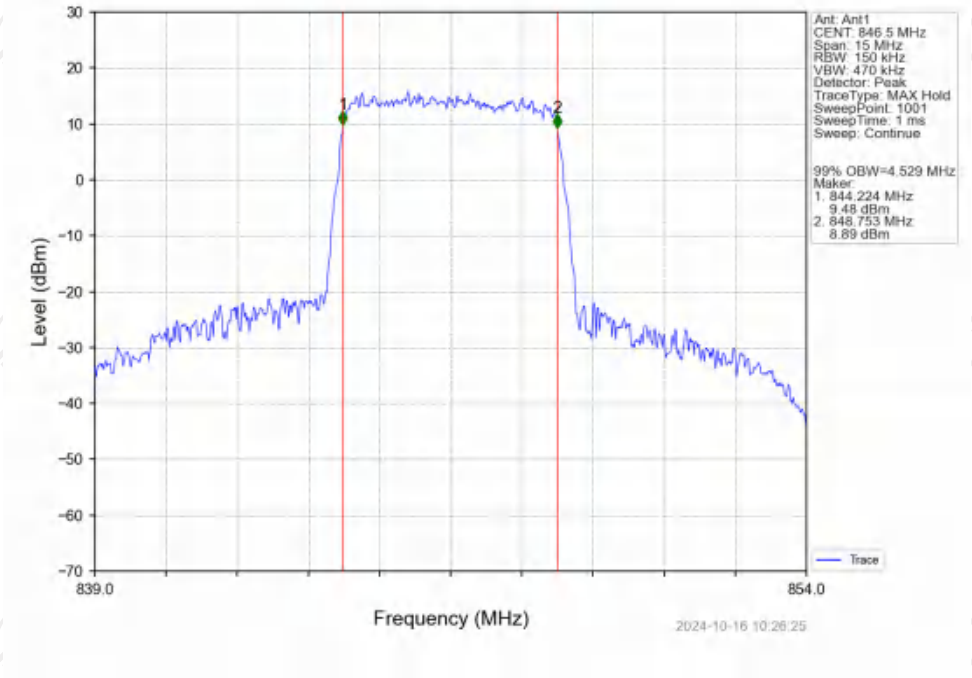
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



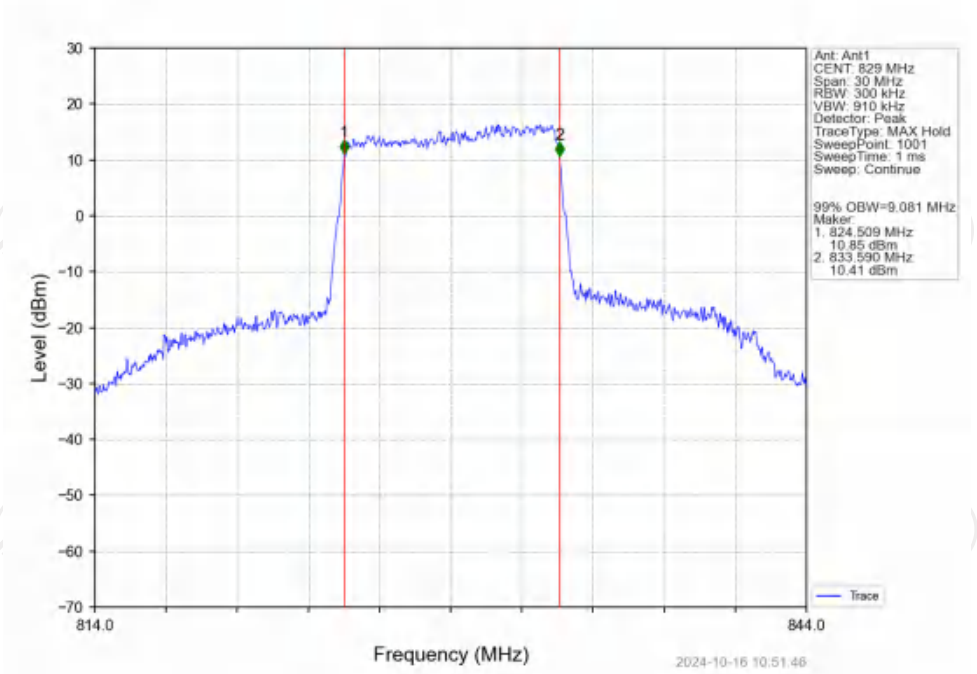
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



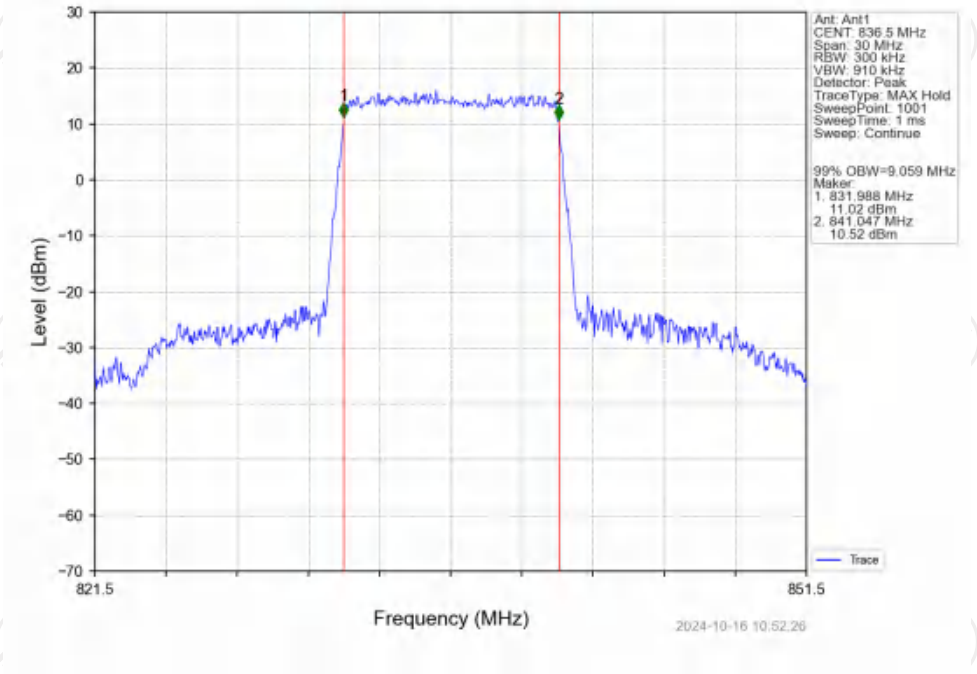
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



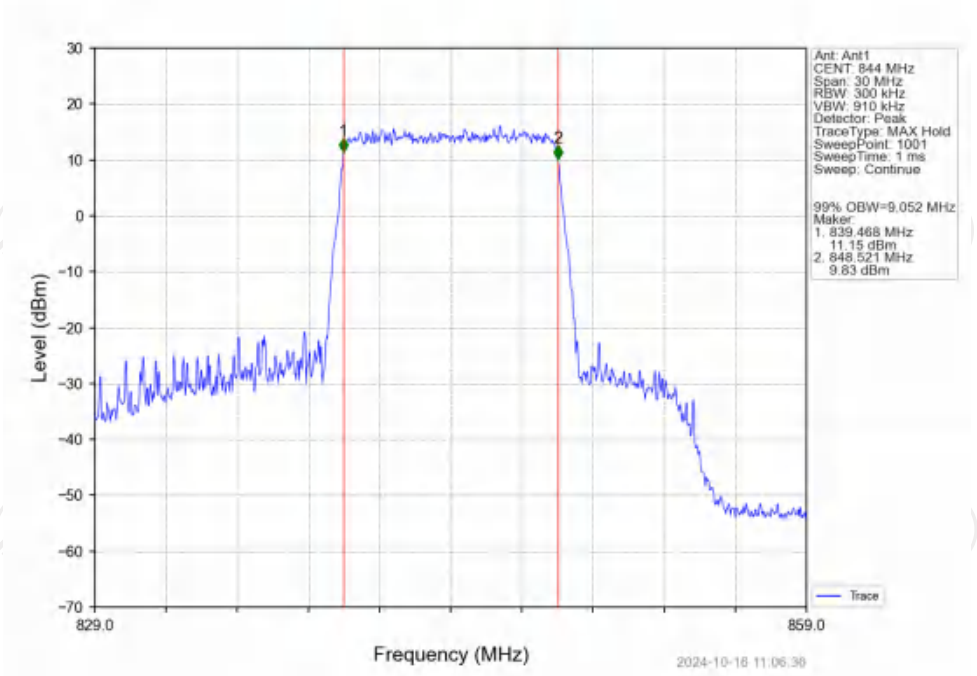
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



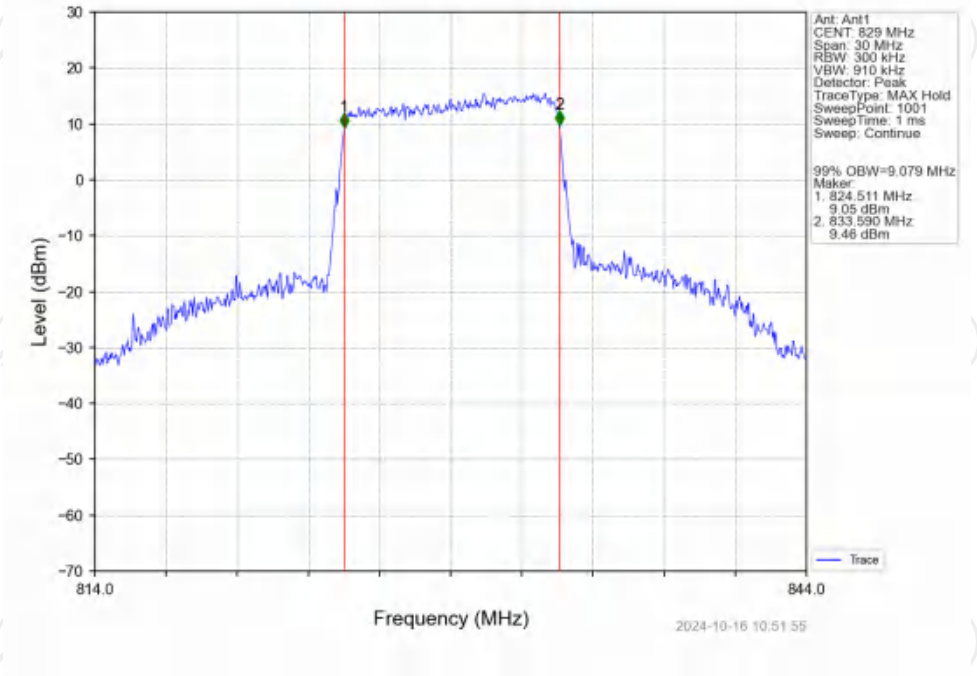
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



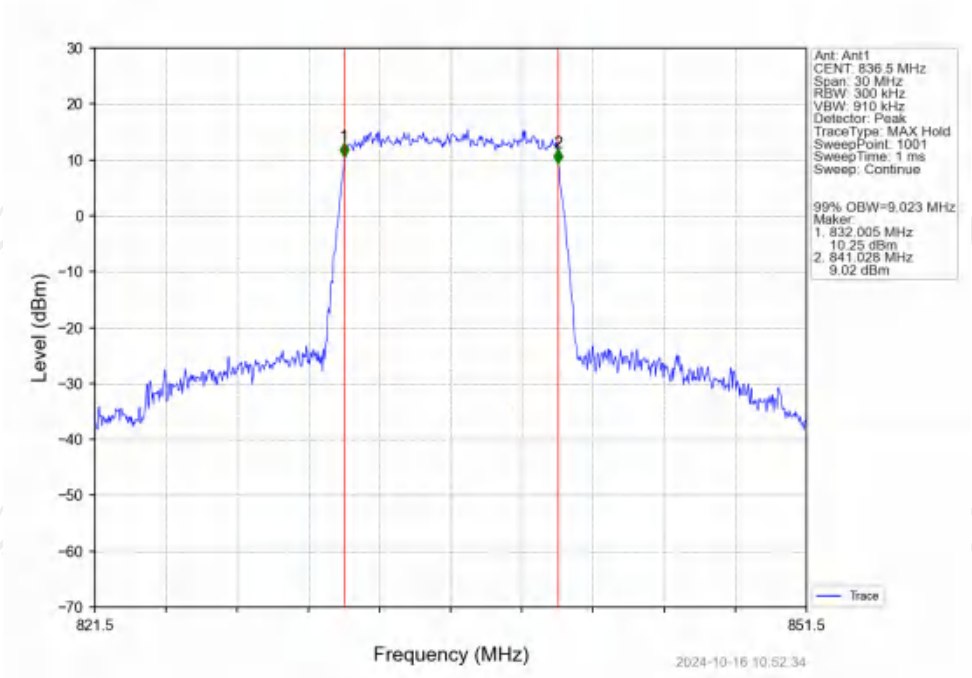
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



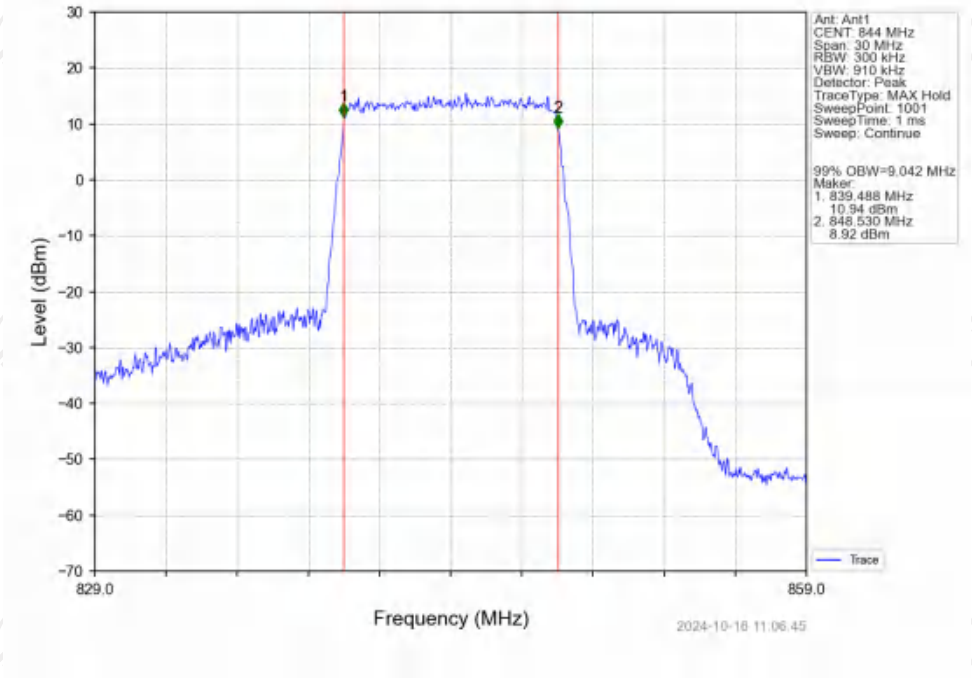
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

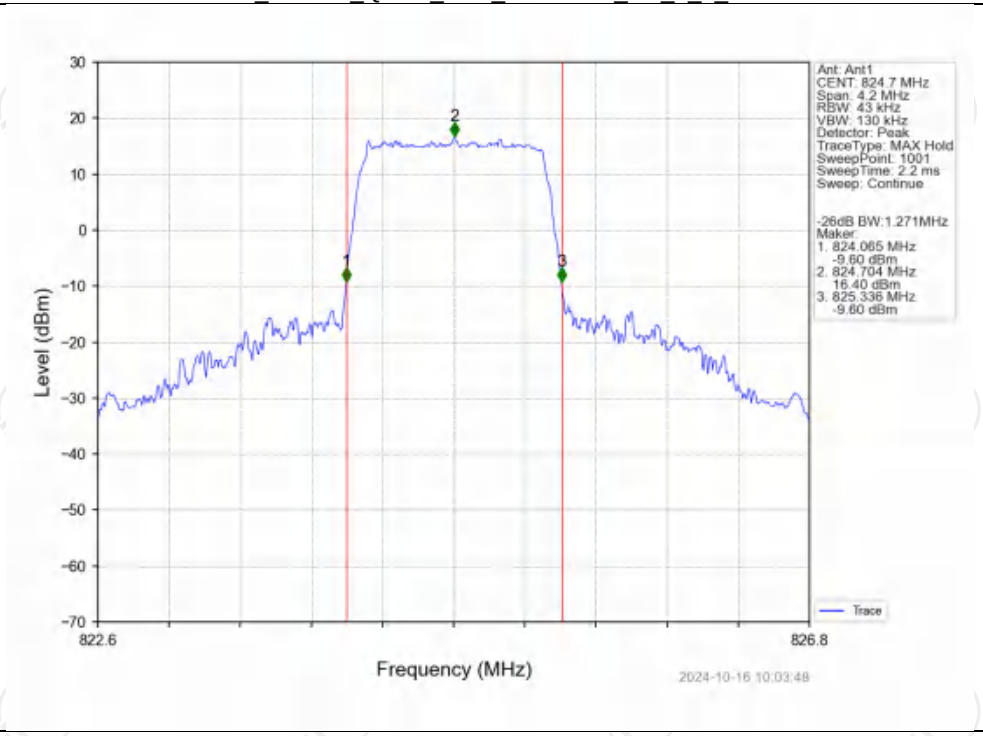


Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

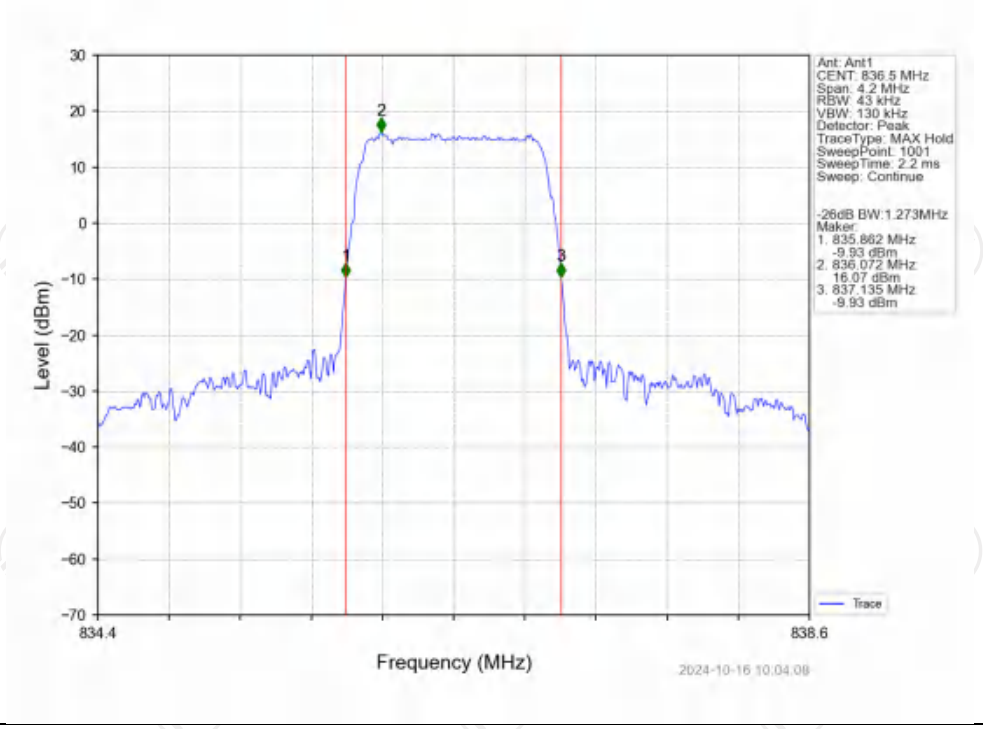


4.2.2 Band5_XDB

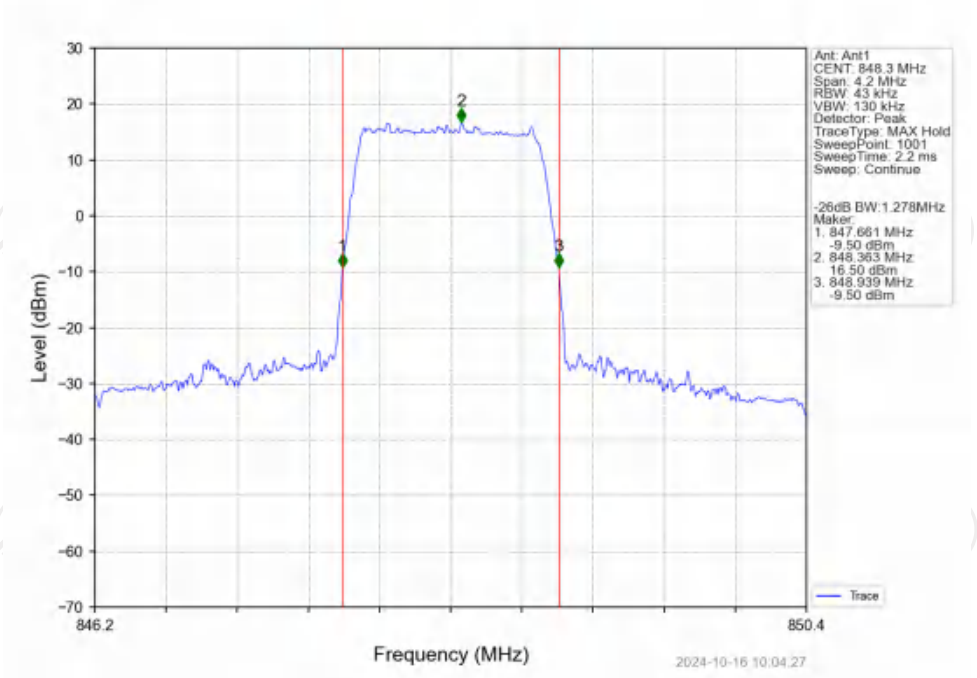
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



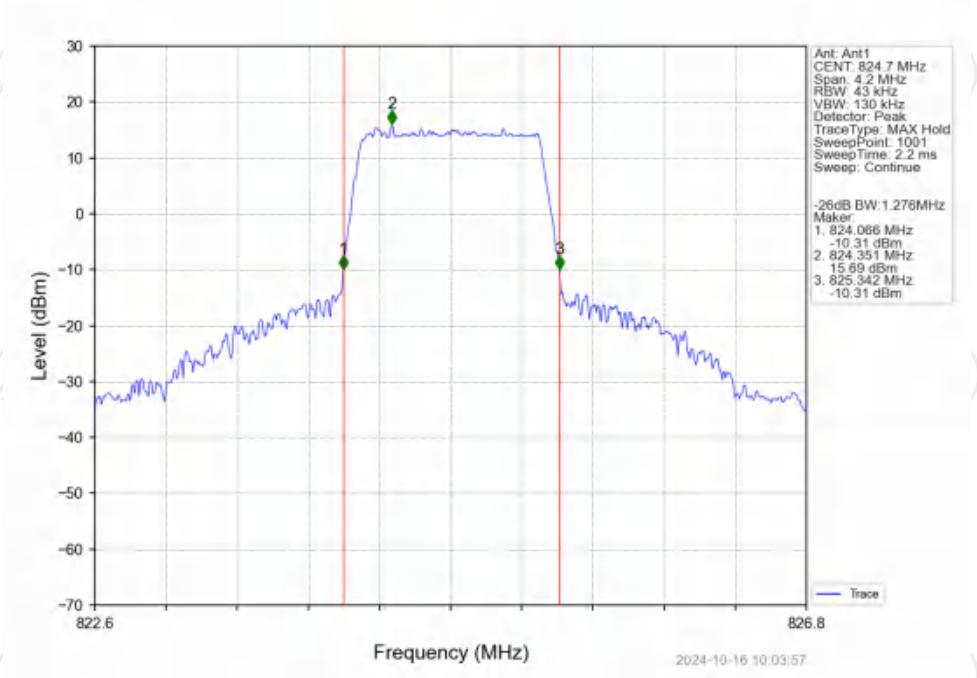
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



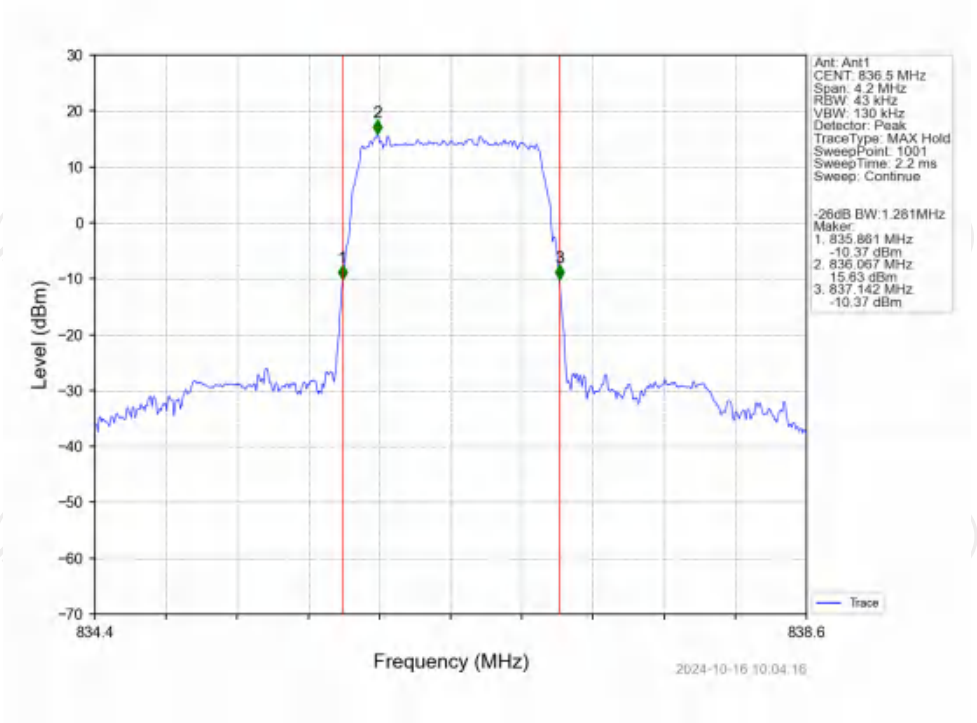
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



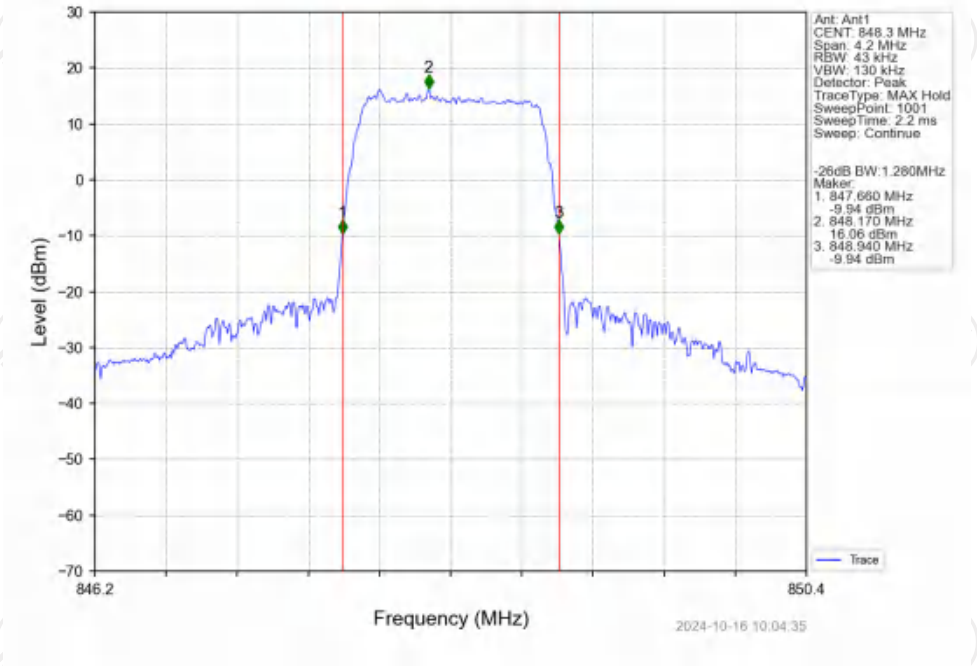
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



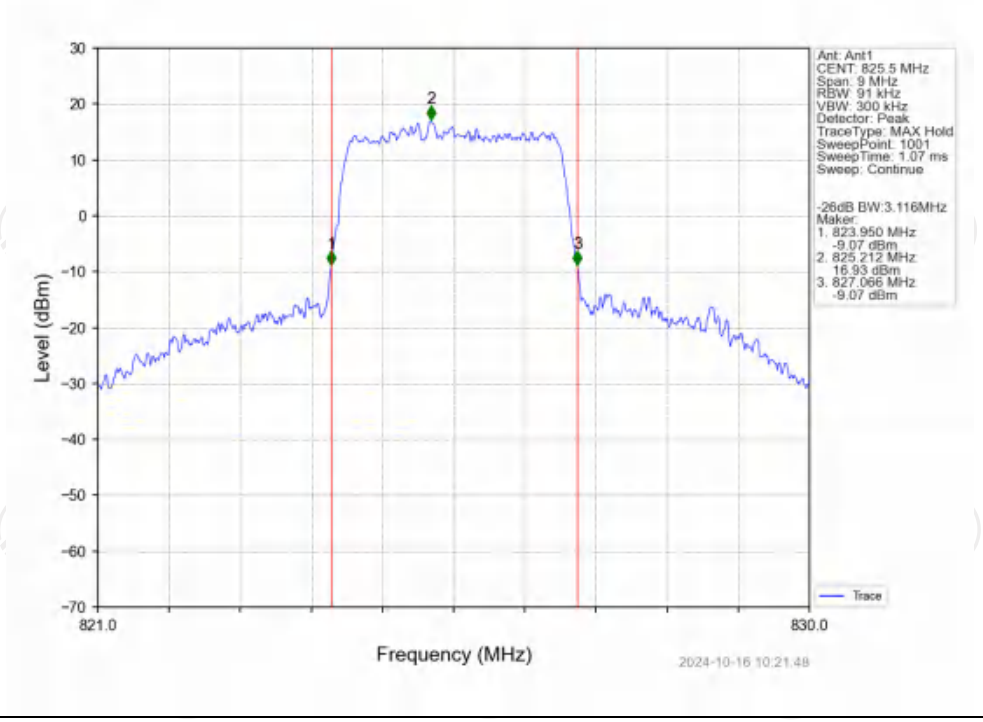
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



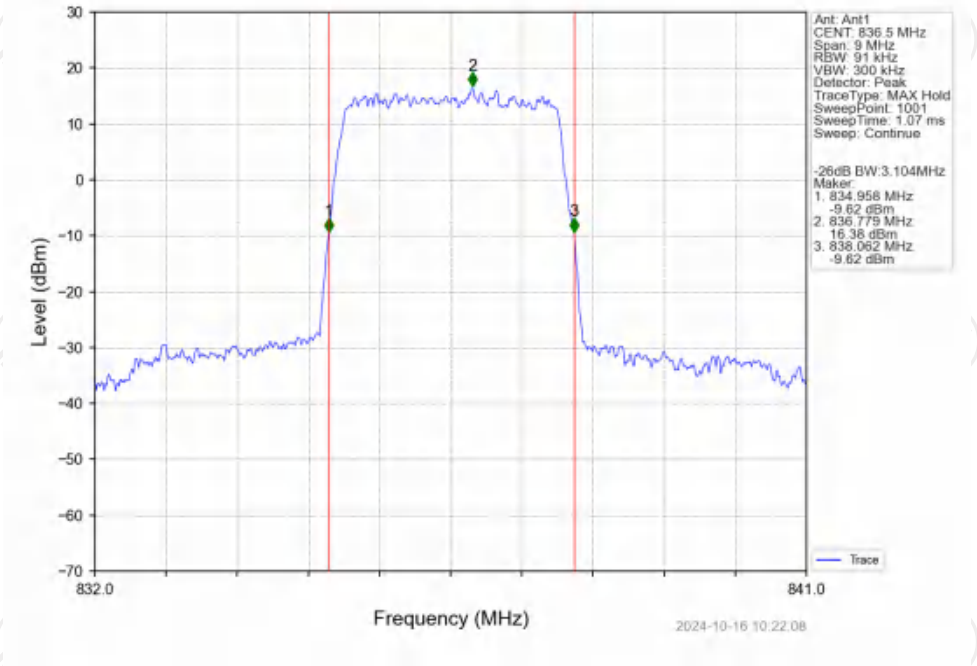
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



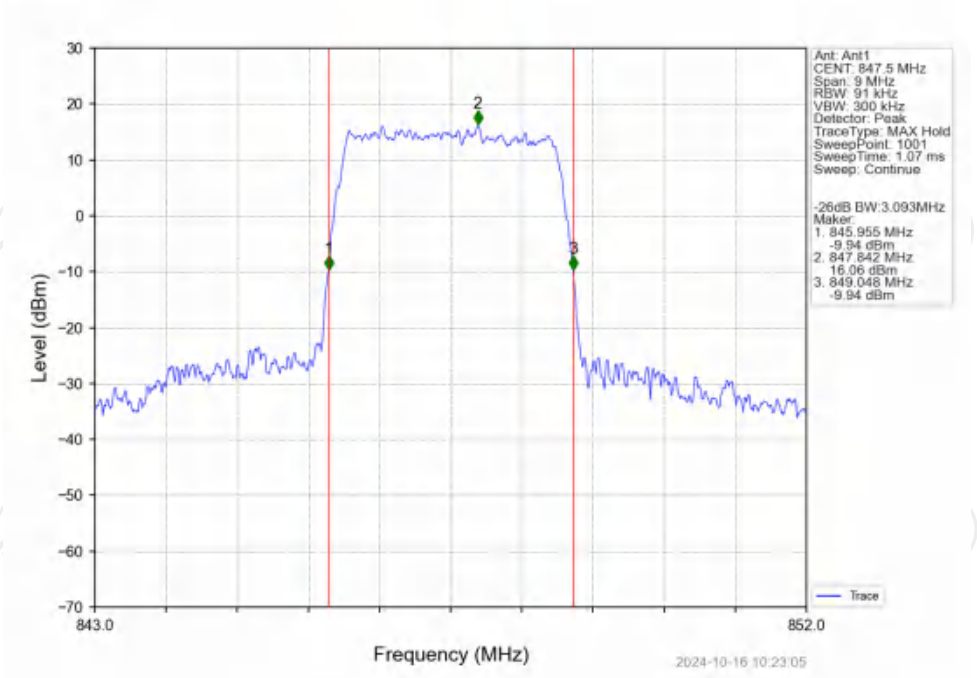
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



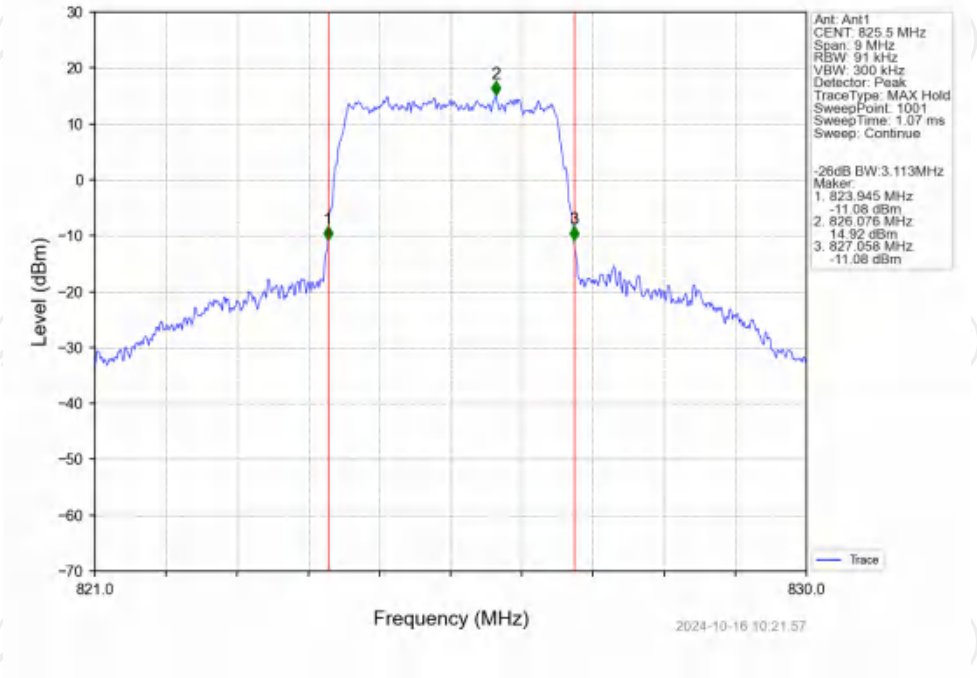
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



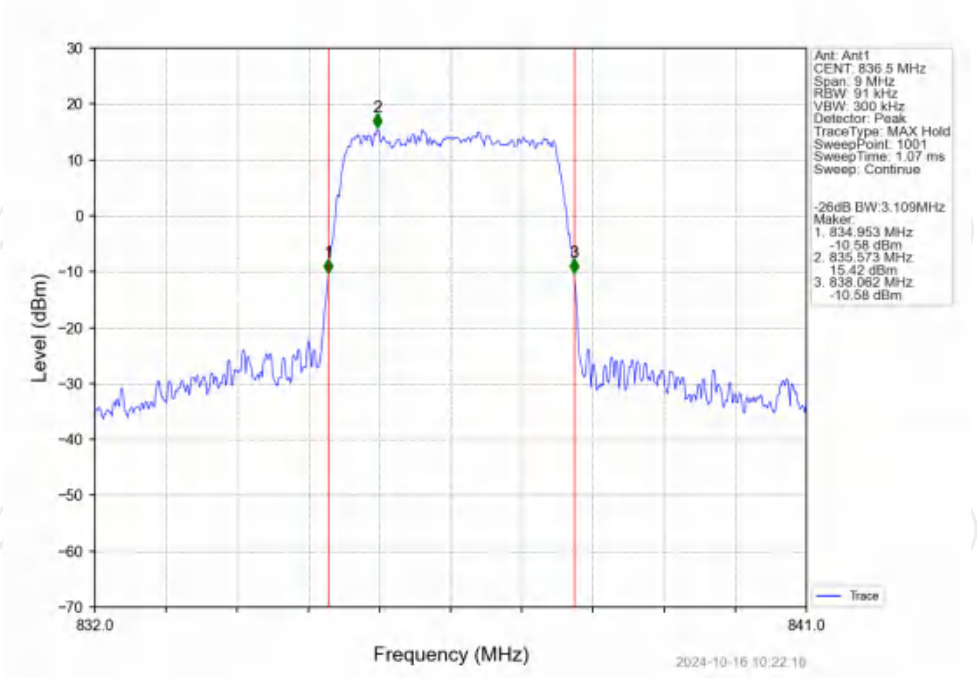
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



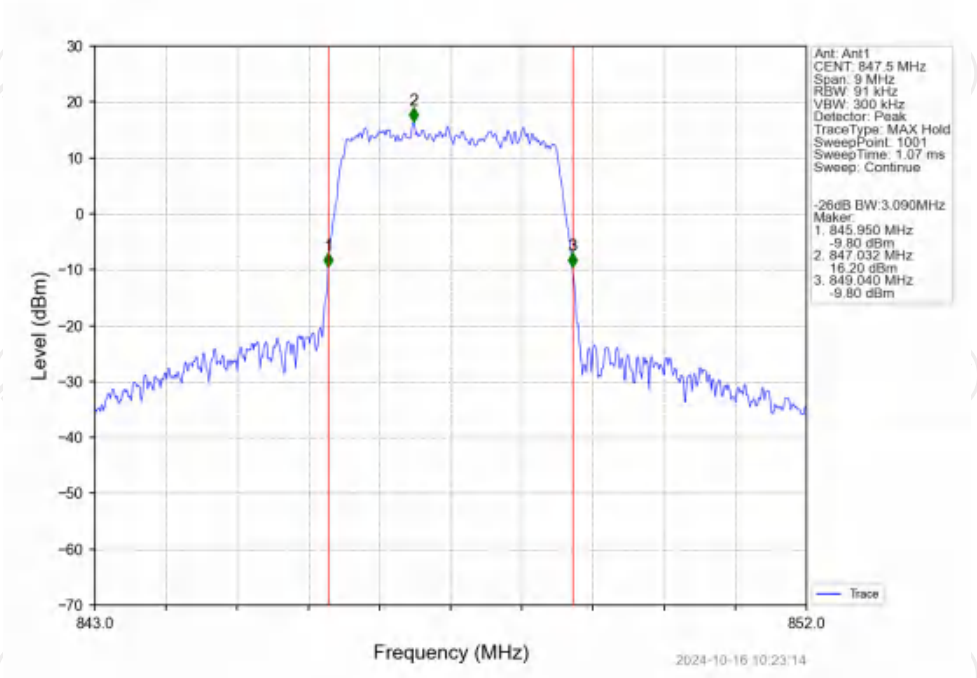
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



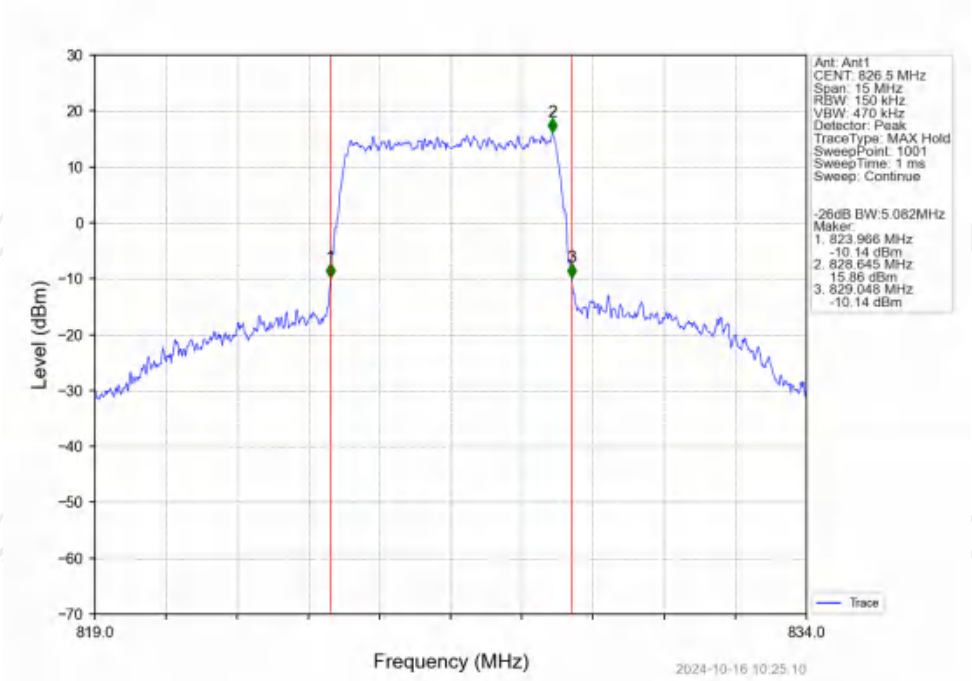
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



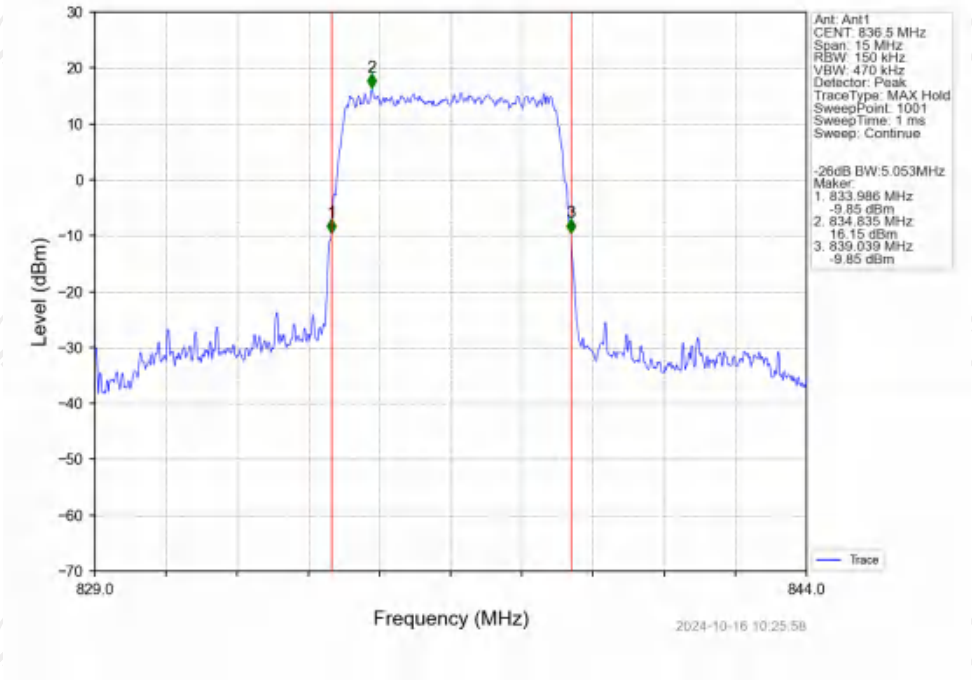
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



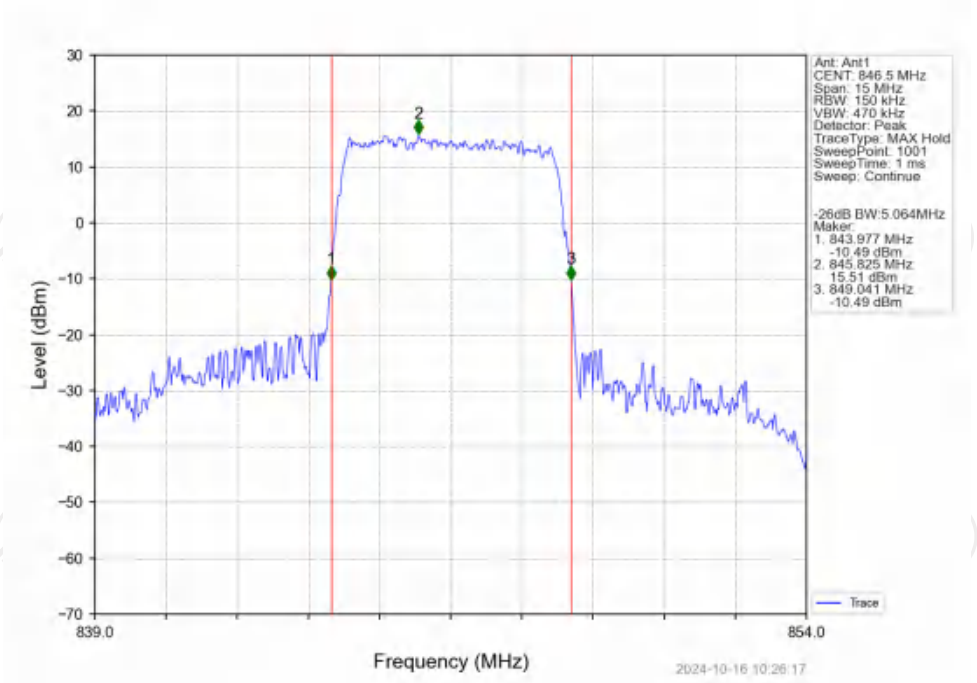
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



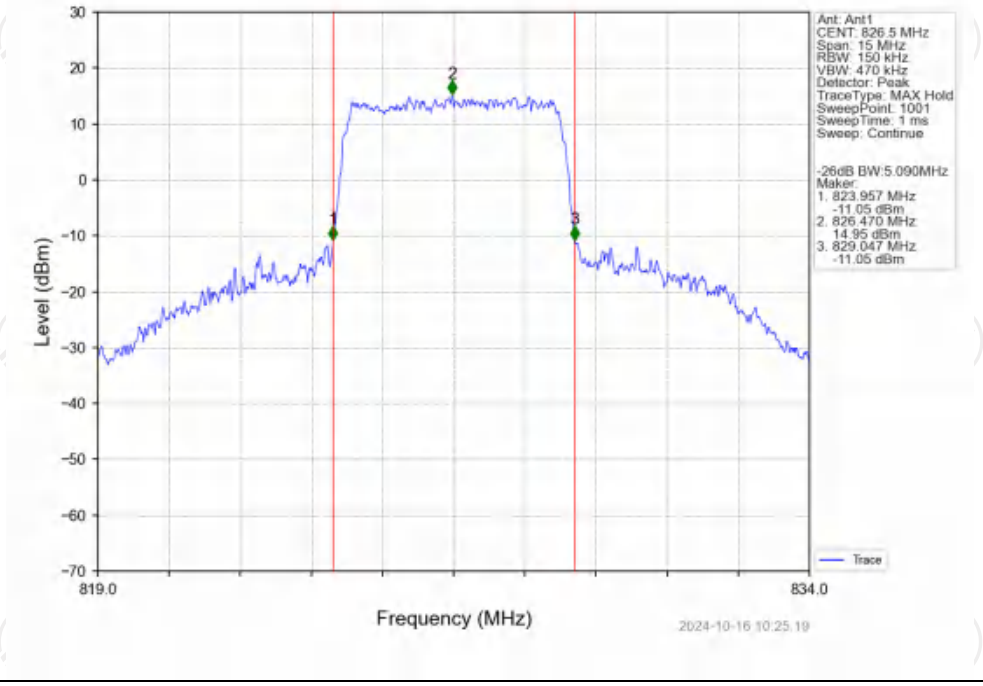
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



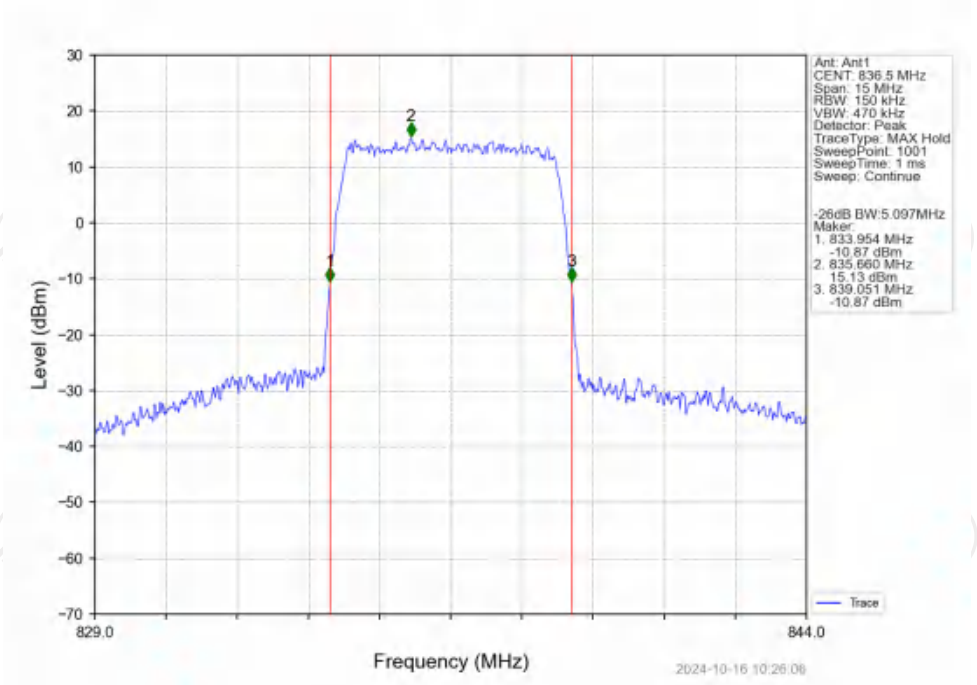
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



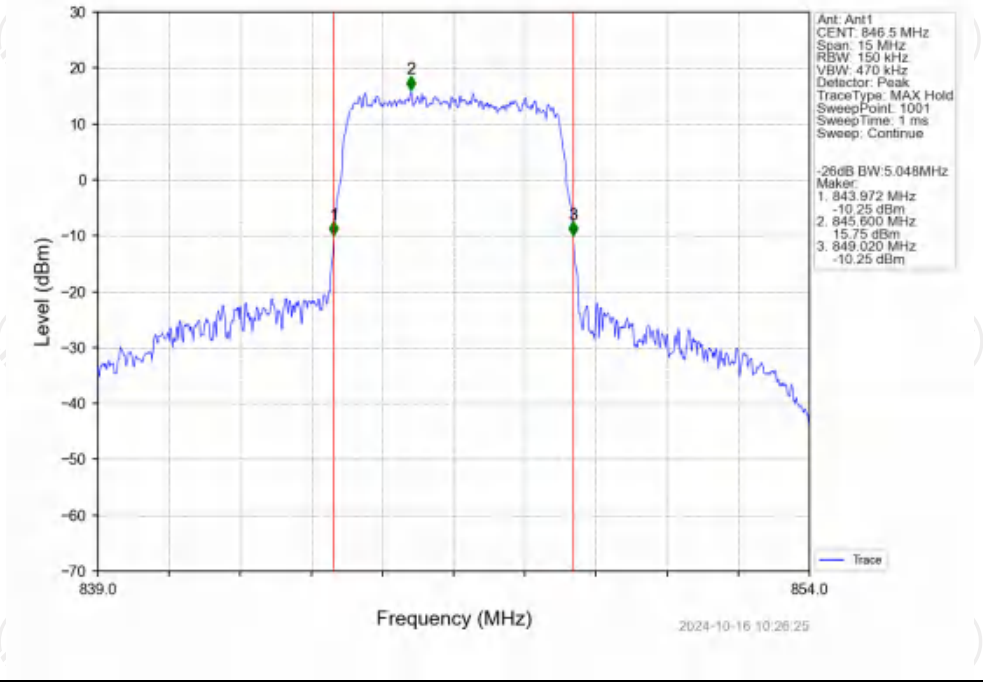
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



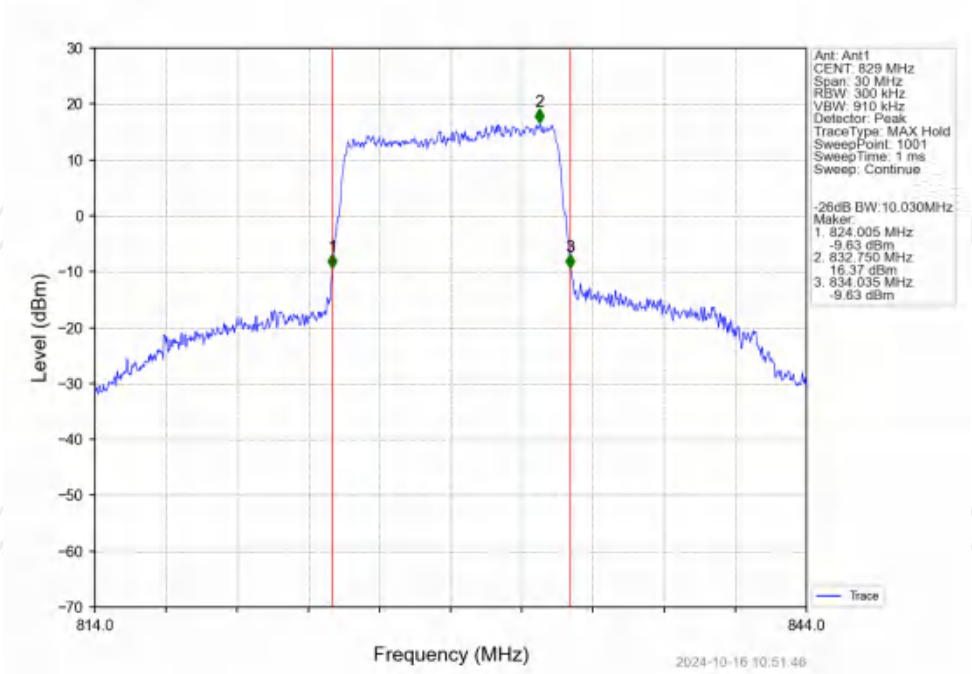
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



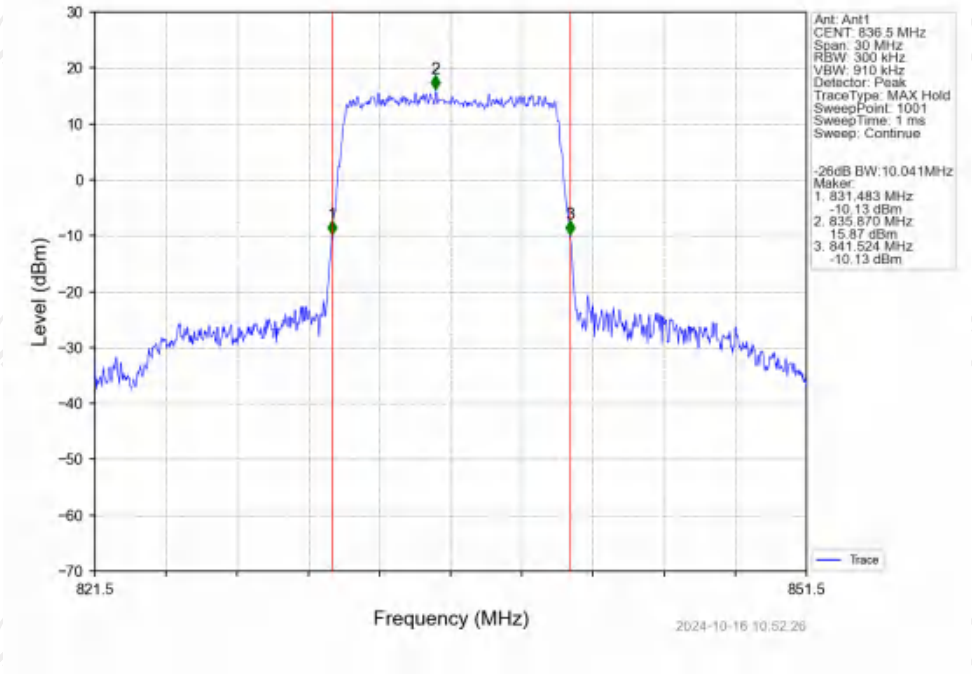
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



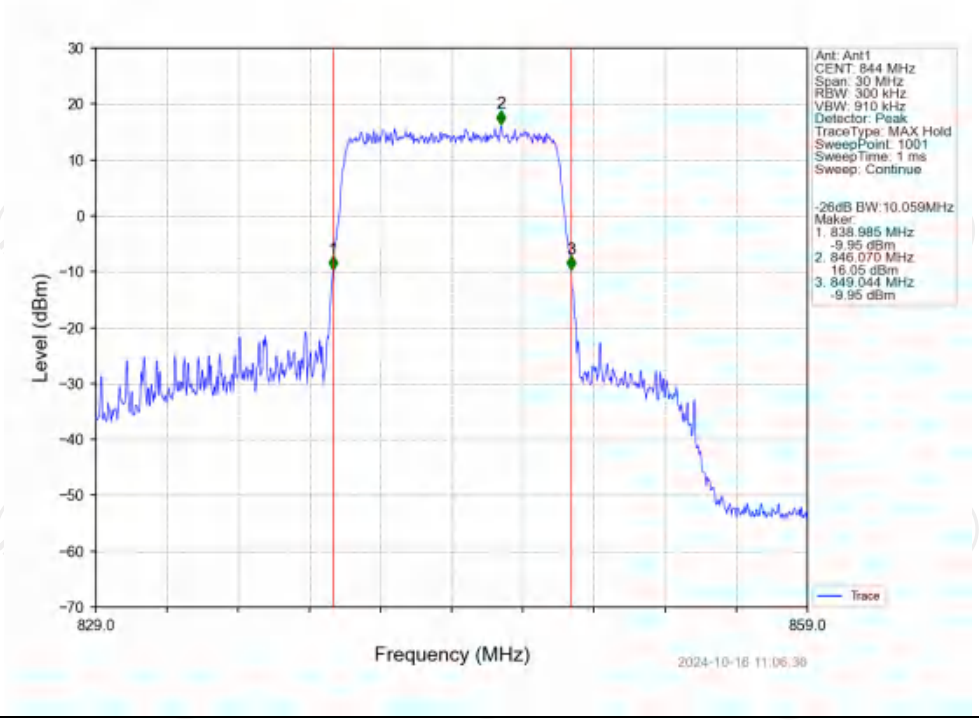
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



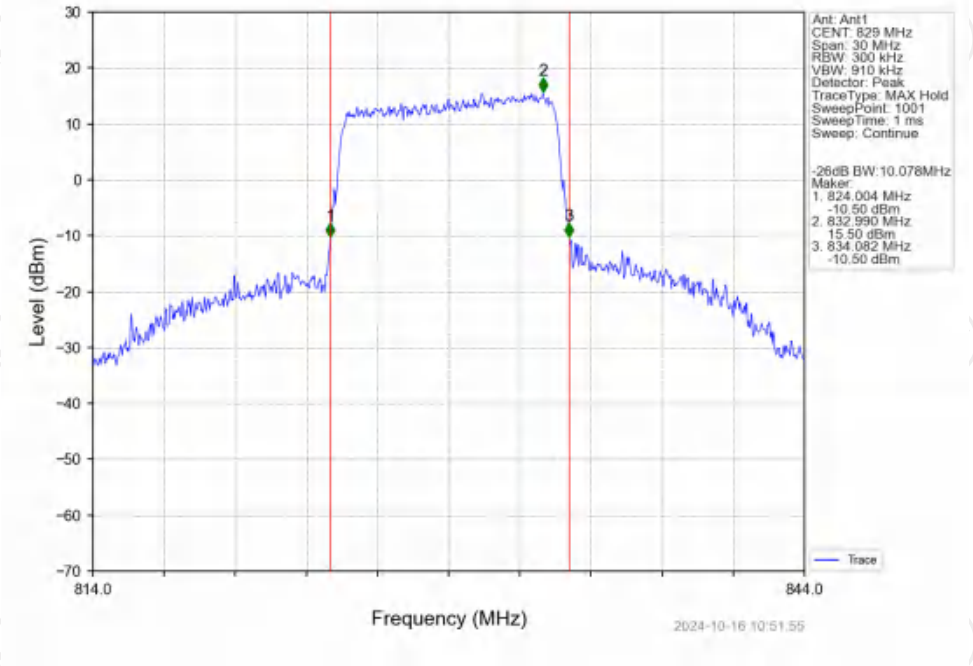
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



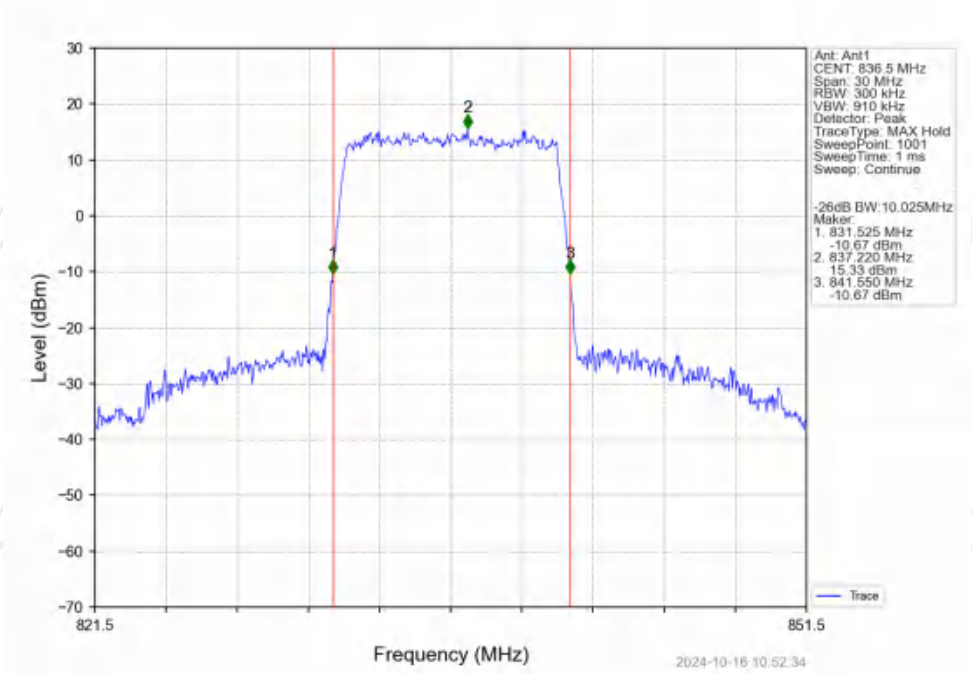
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



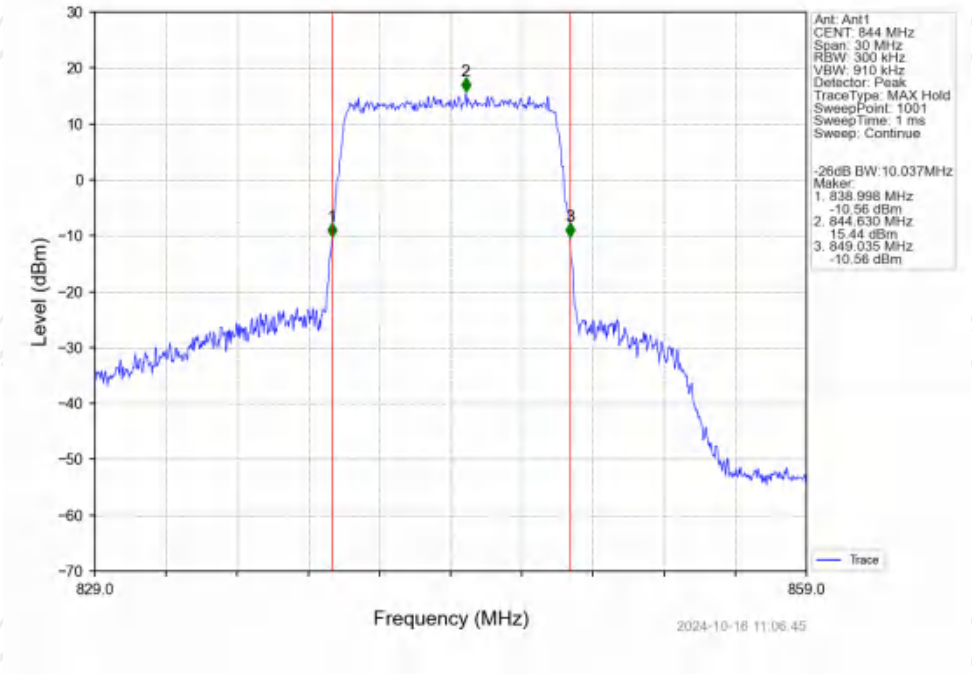
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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 Test Result

5.1.1 B5_1.4MHz

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	4.67	<=13	Pass
	836.5	6	0	5.58	<=13	Pass
	848.3	6	0	5.60	<=13	Pass
16QAM	824.7	6	0	5.55	<=13	Pass
	836.5	6	0	6.43	<=13	Pass
	848.3	6	0	6.38	<=13	Pass

5.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.68	<=13	Pass
	836.5	15	0	5.67	<=13	Pass
	847.5	15	0	5.57	<=13	Pass
16QAM	825.5	15	0	5.56	<=13	Pass
	836.5	15	0	6.45	<=13	Pass
	847.5	15	0	6.27	<=13	Pass

5.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	4.83	<=13	Pass
	836.5	25	0	5.65	<=13	Pass
	846.5	25	0	5.45	<=13	Pass
16QAM	826.5	25	0	5.54	<=13	Pass
	836.5	25	0	6.34	<=13	Pass
	846.5	25	0	6.14	<=13	Pass

5.1.4 B5_10MHz

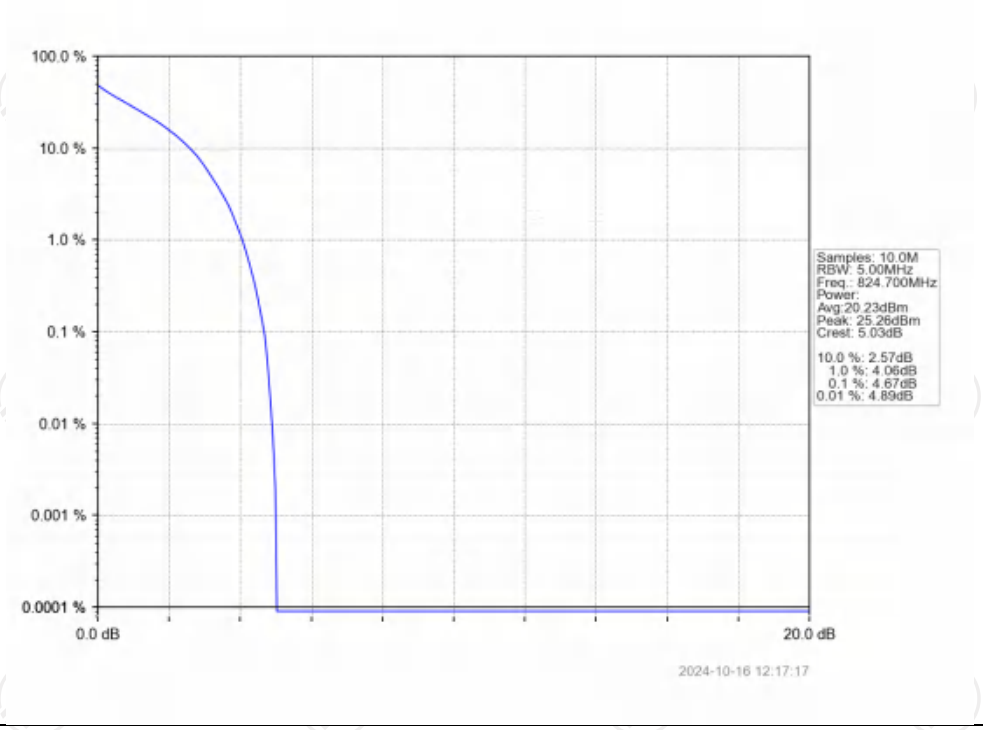
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	4.97	<=13	Pass
	836.5	50	0	5.50	<=13	Pass
	844	50	0	5.59	<=13	Pass
16QAM	829	50	0	5.69	<=13	Pass
	836.5	50	0	6.24	<=13	Pass

	844	50	0	6.23	<=13	Pass

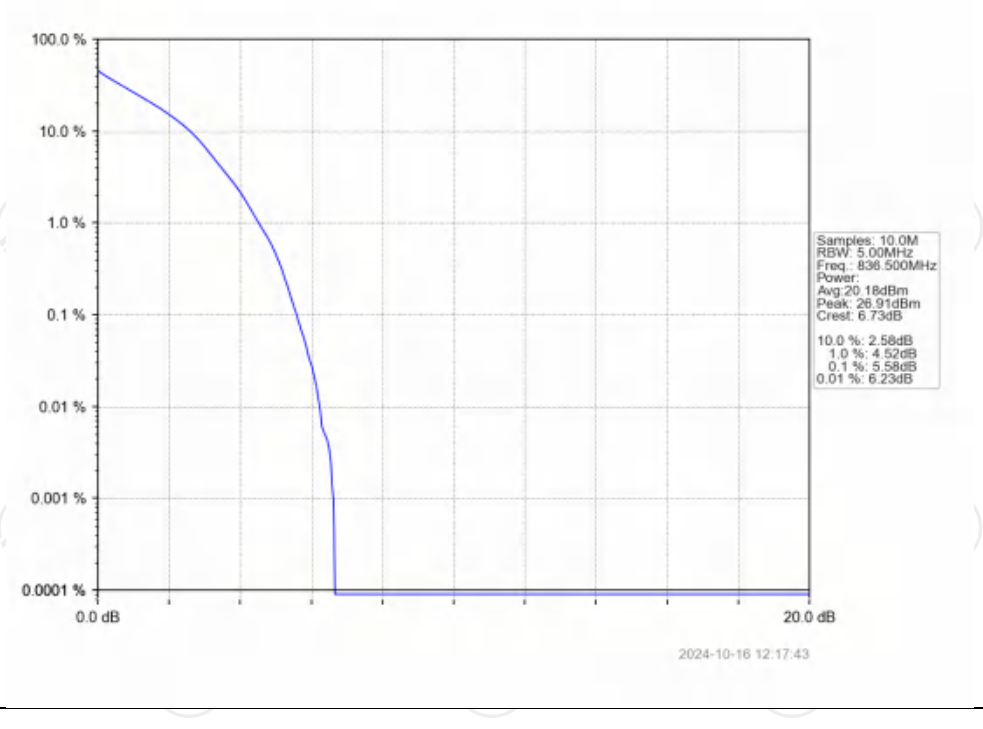
5.2 Test Graph

5.2.1 B5_1.4MHz

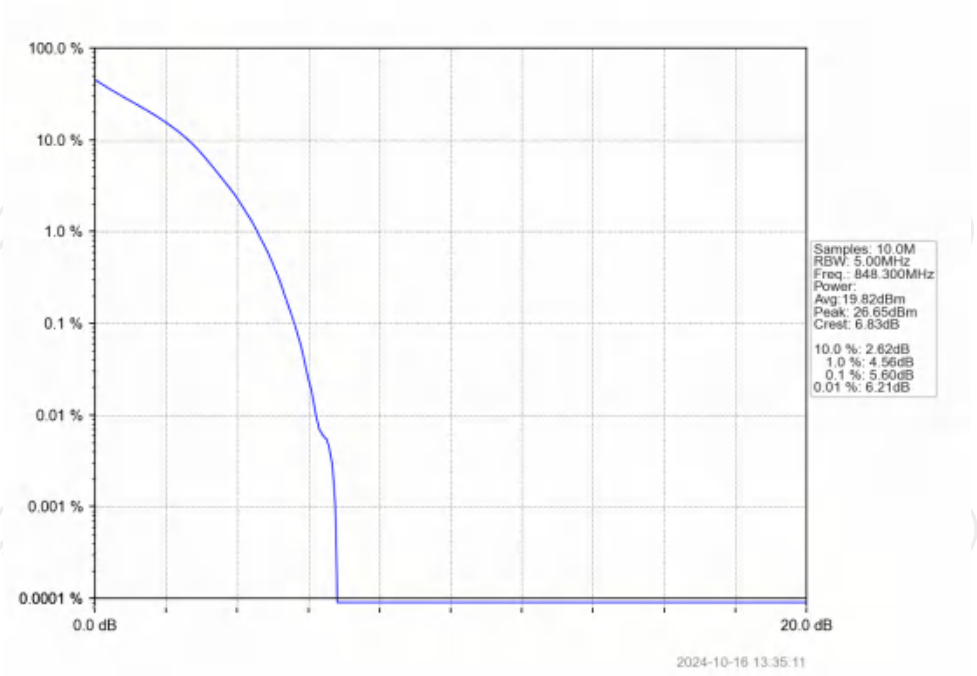
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



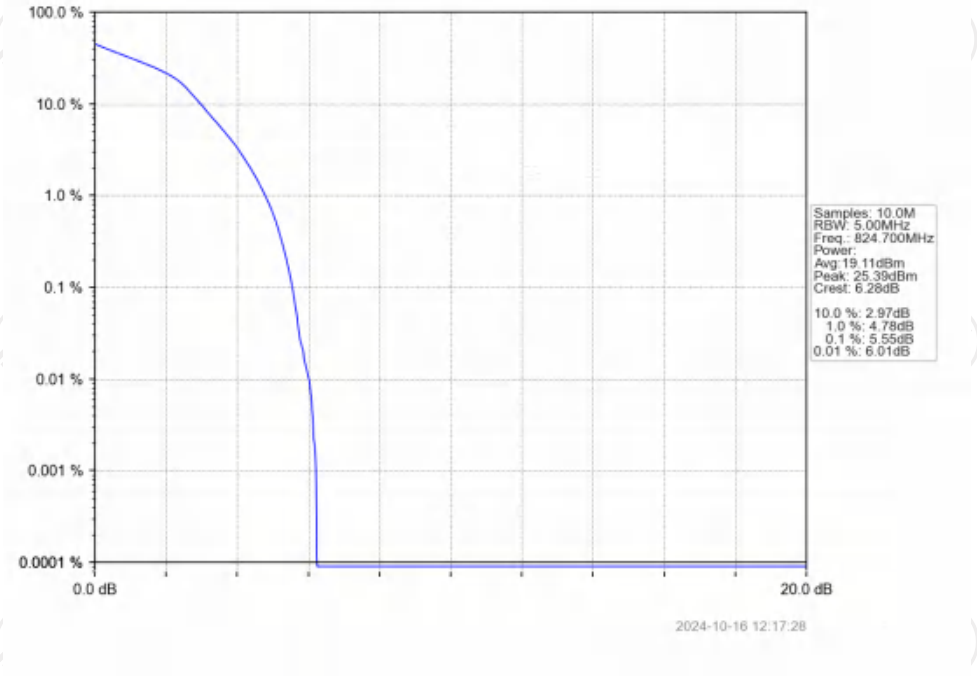
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



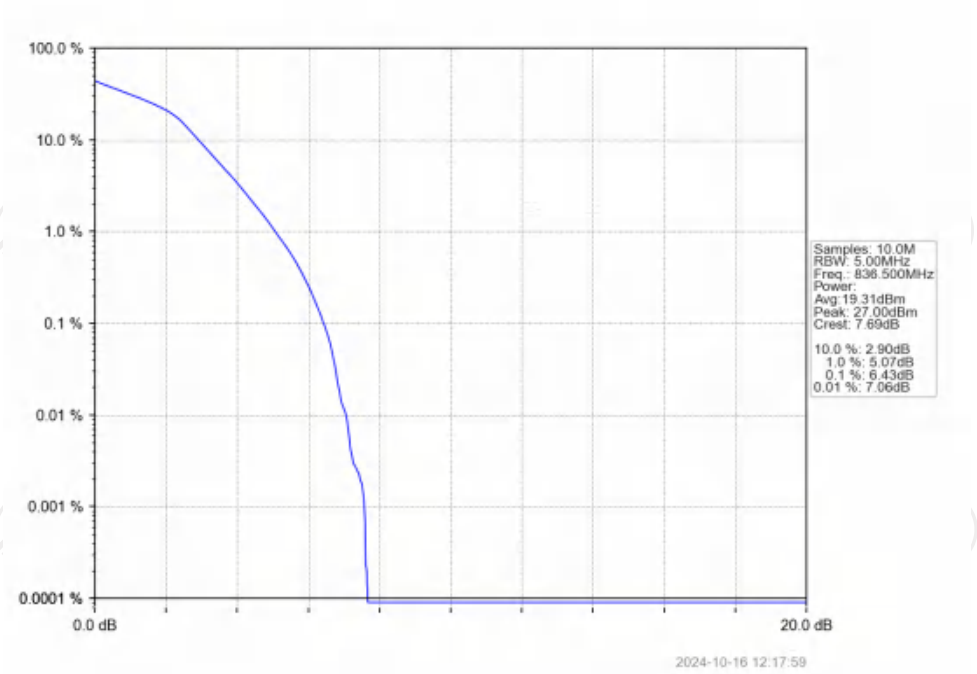
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



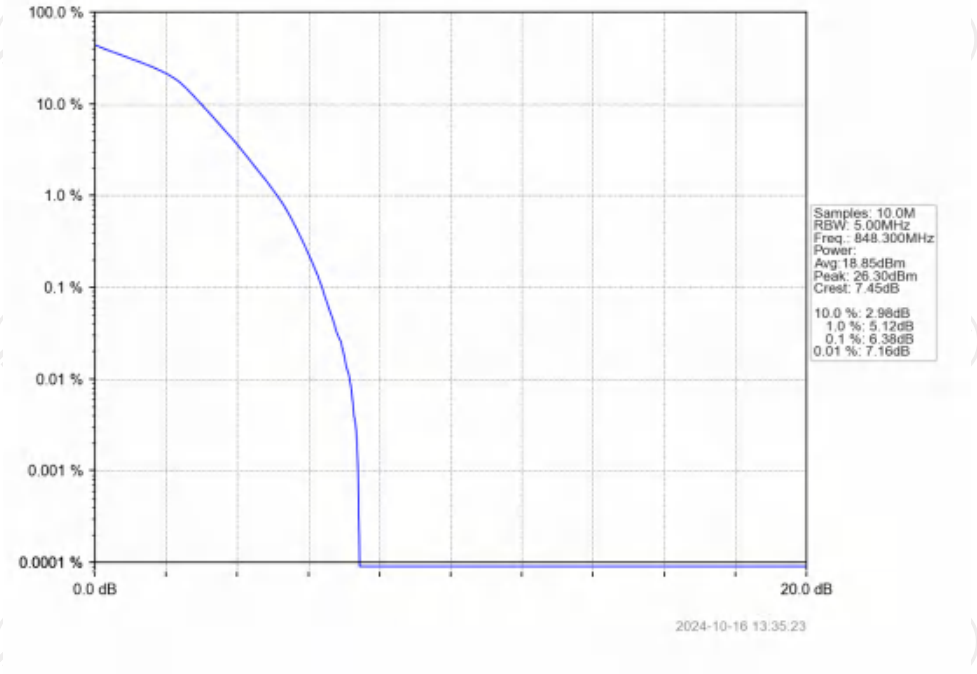
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

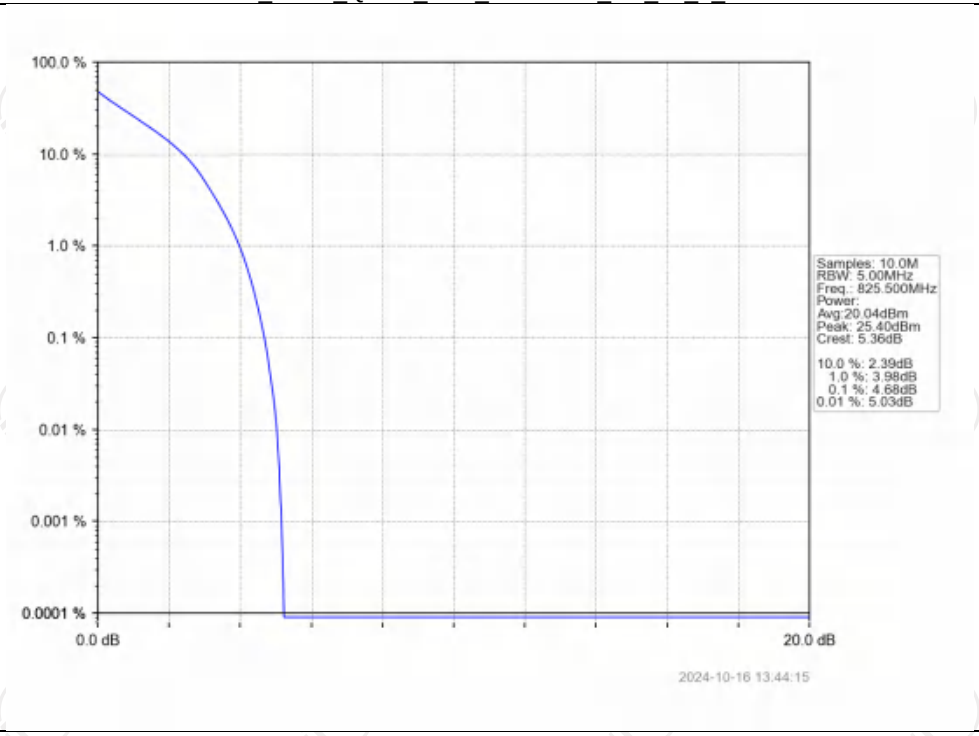


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

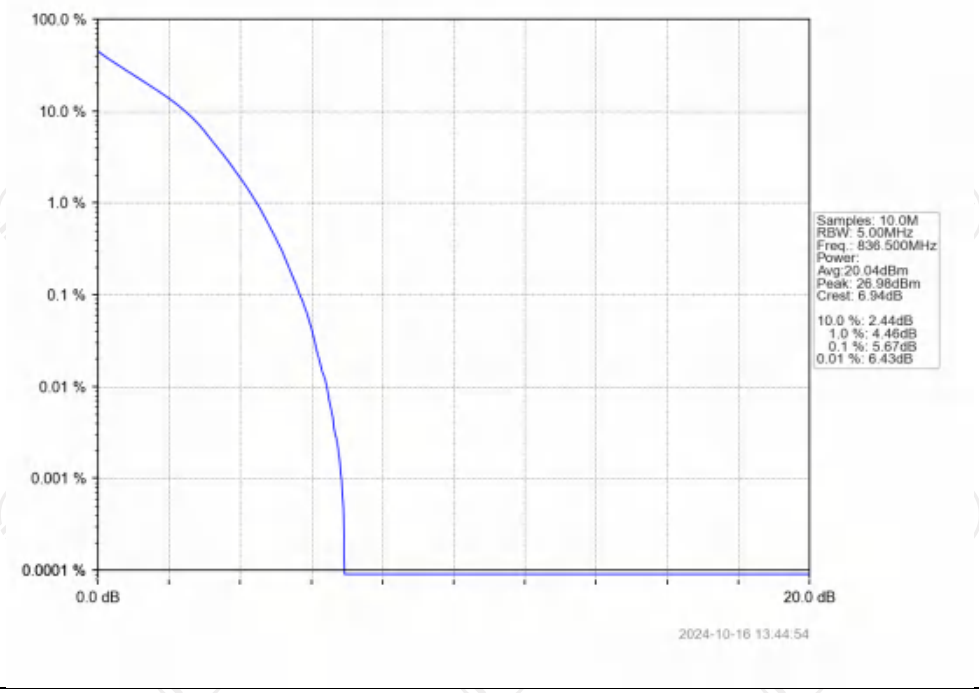


5.2.2 B5_3MHz

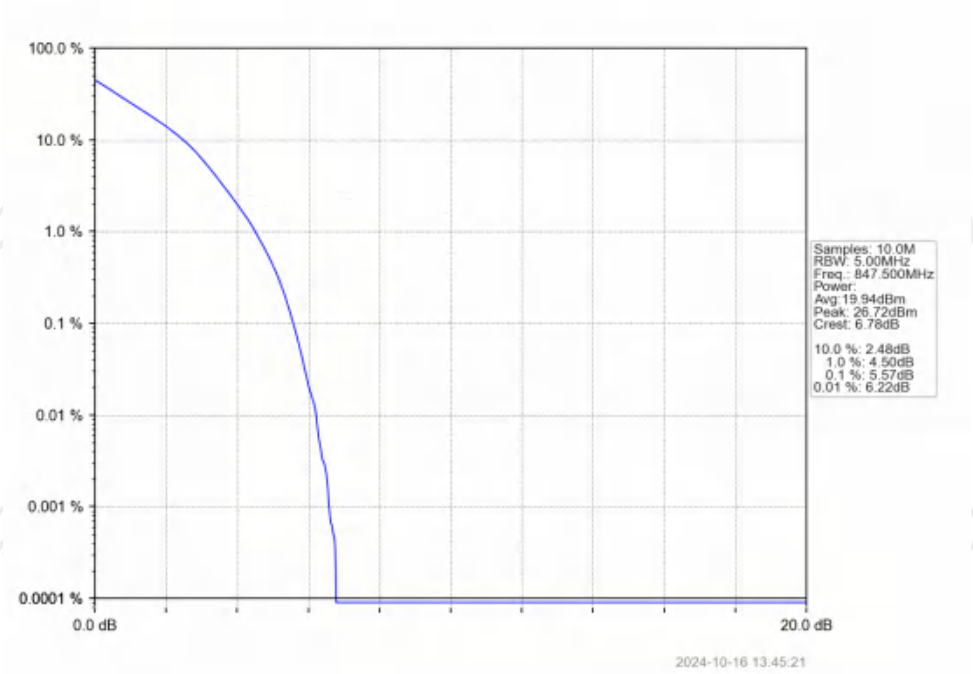
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



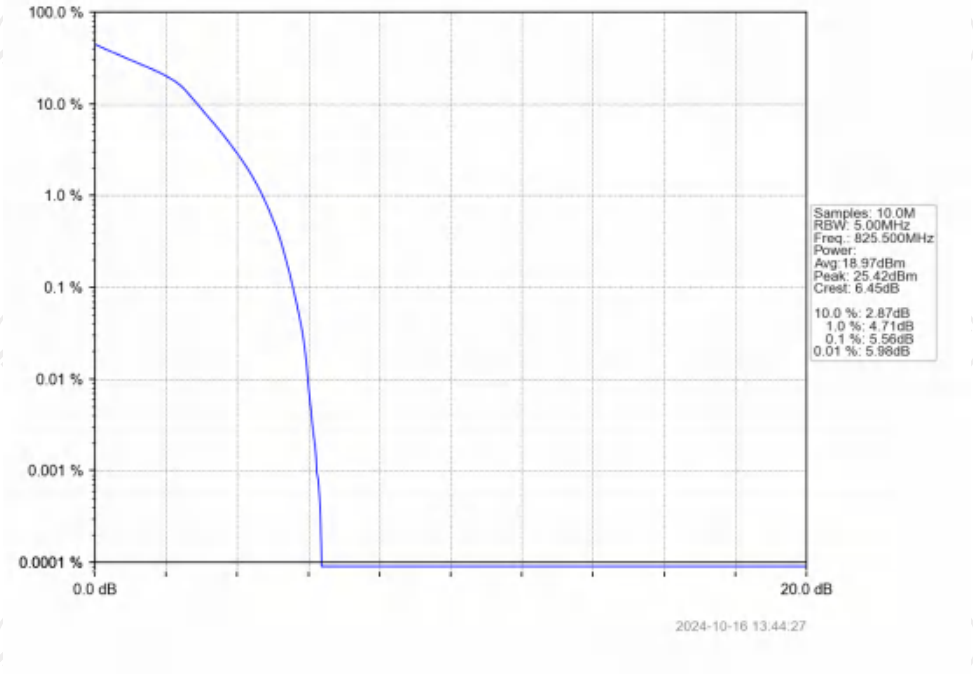
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



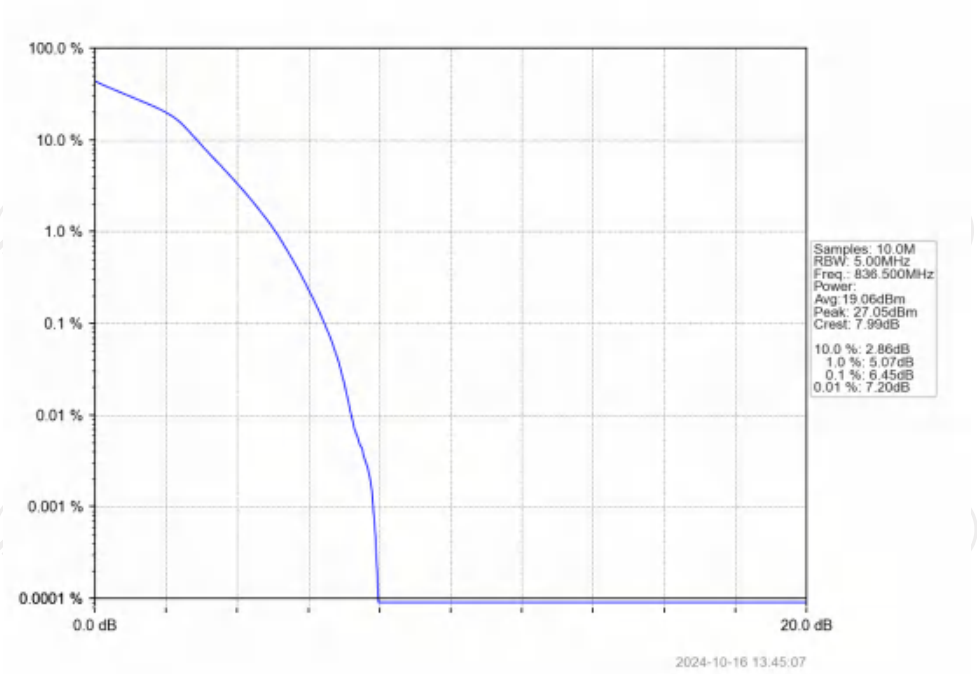
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



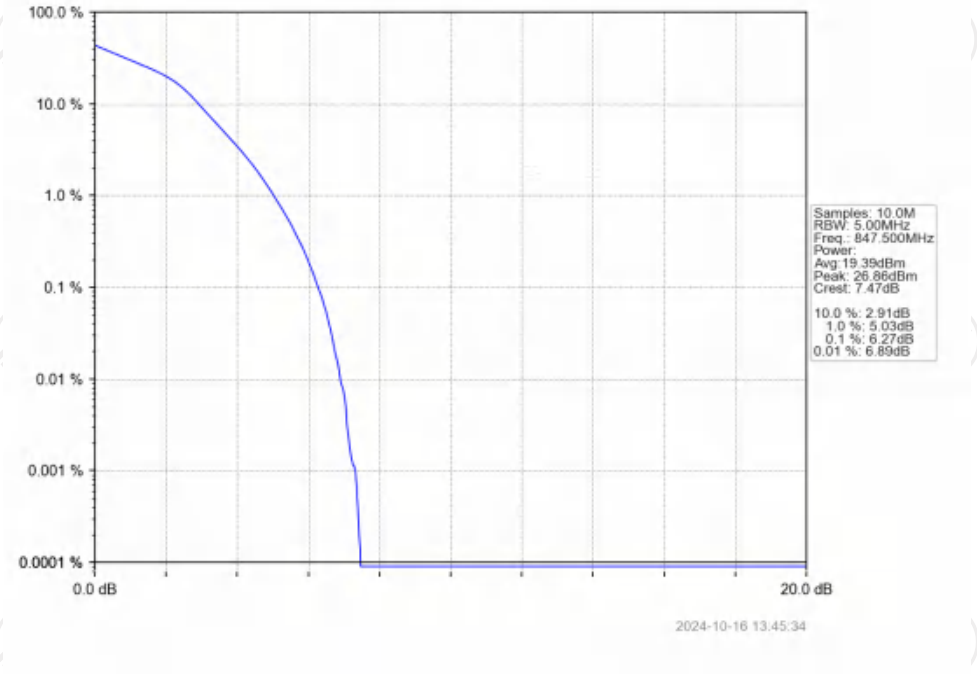
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

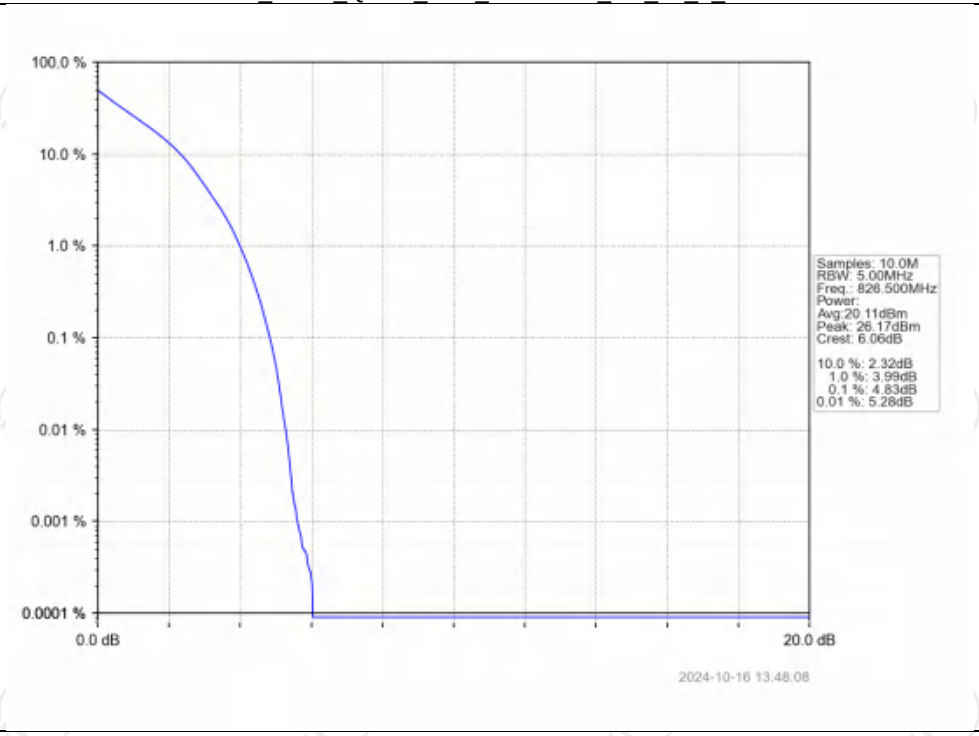


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

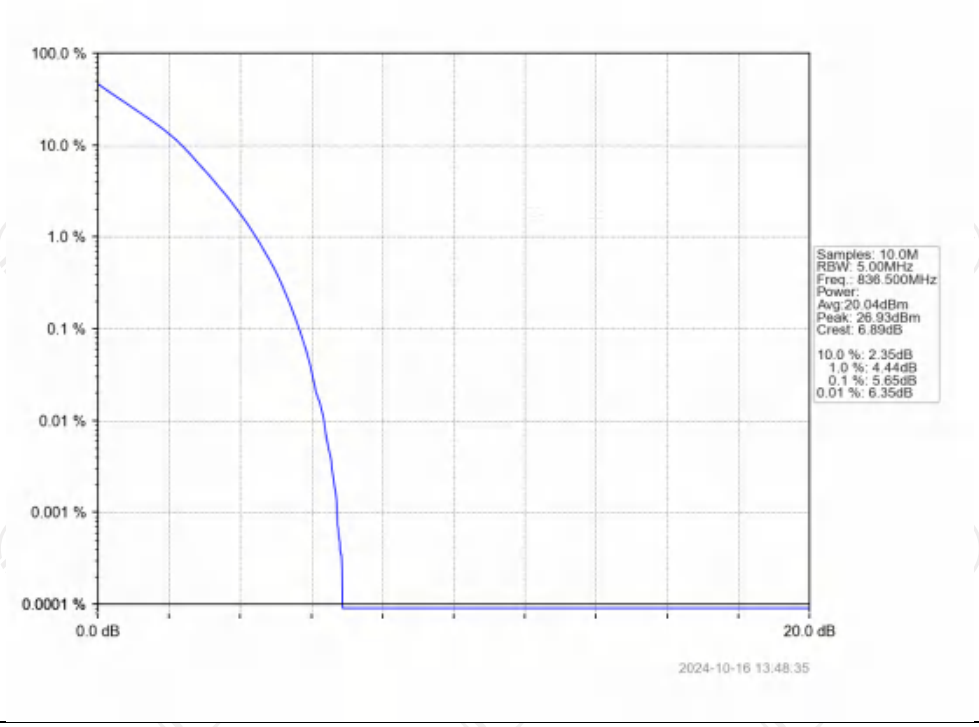


5.2.3 B5_5MHz

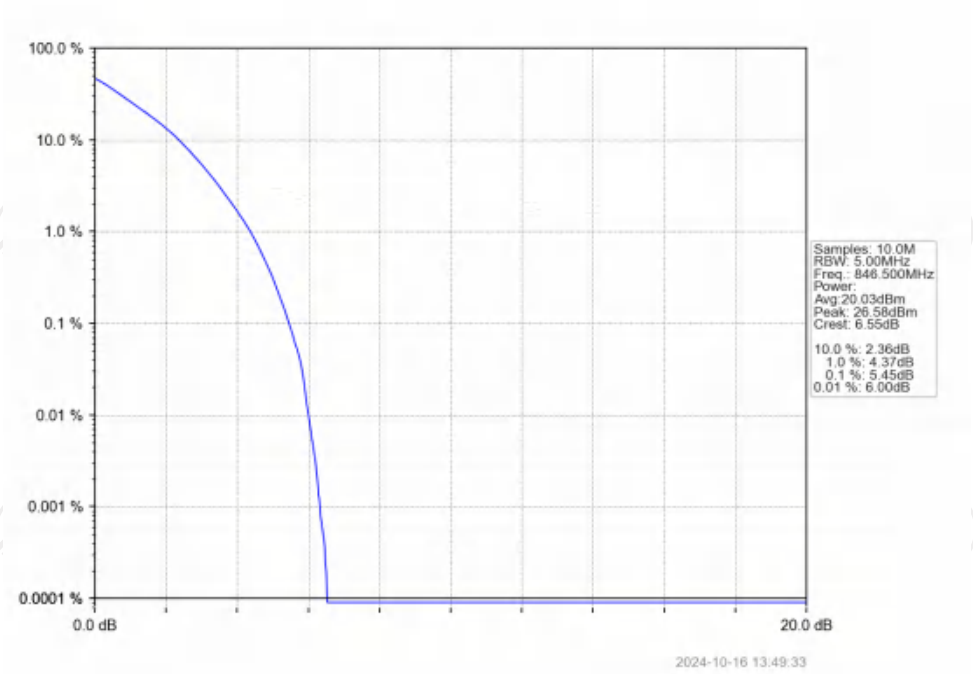
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



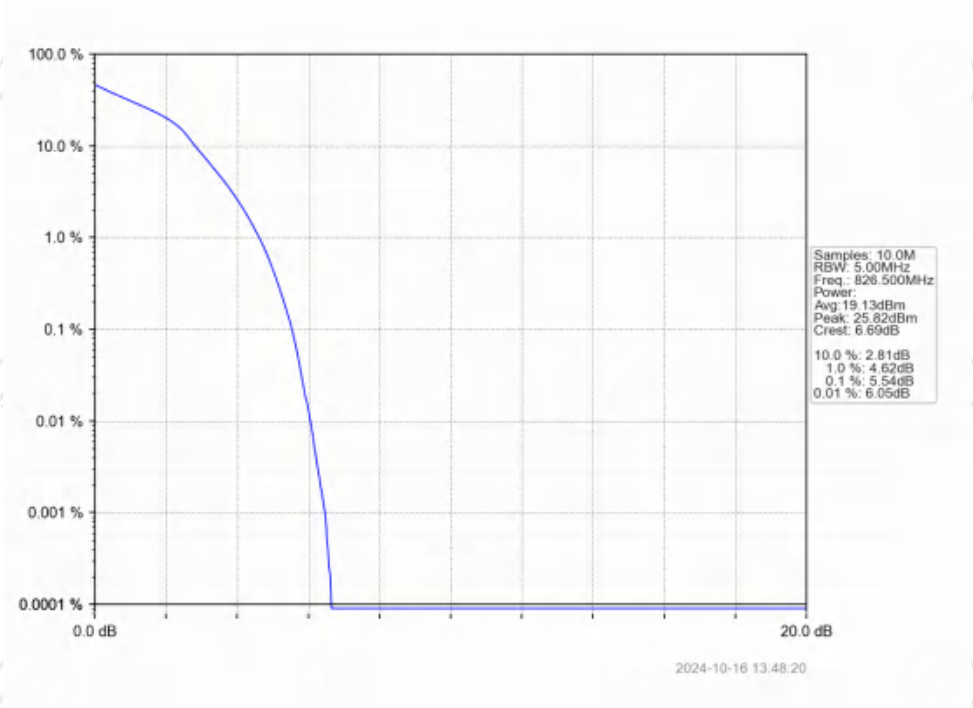
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



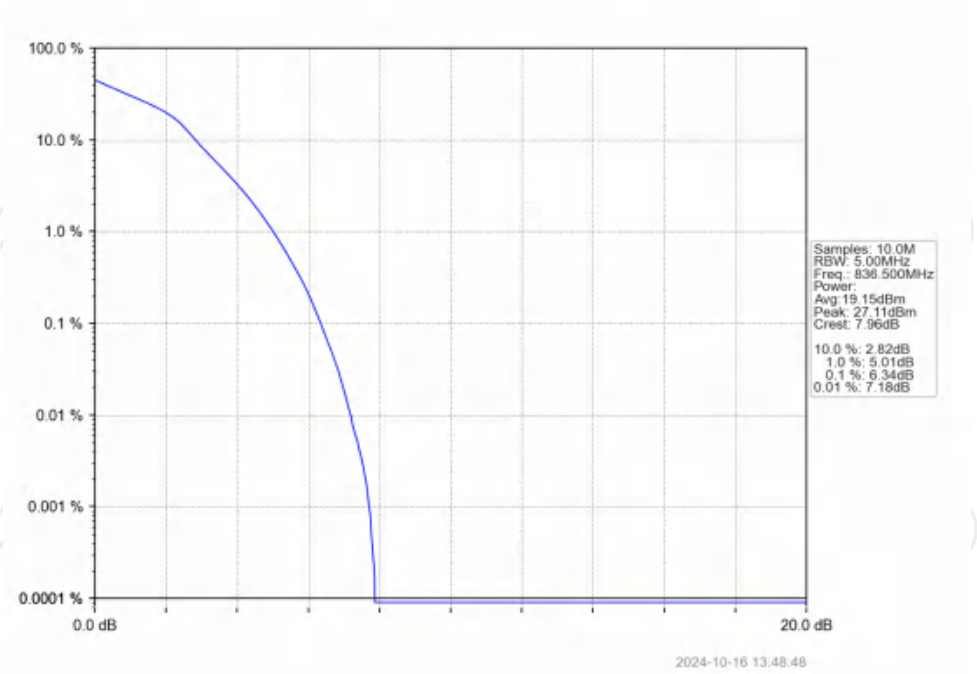
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



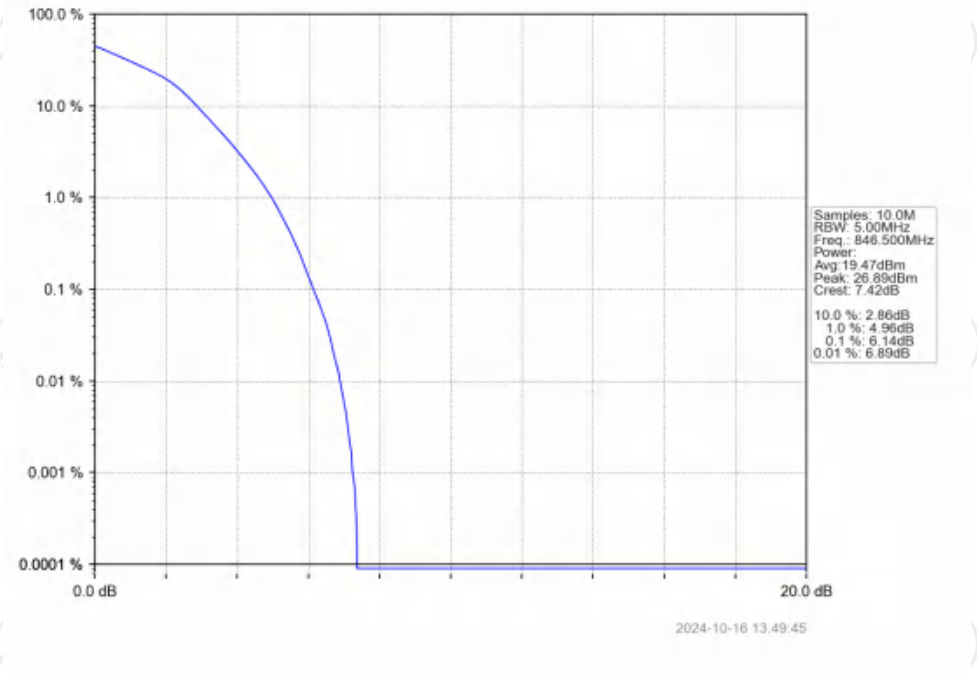
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

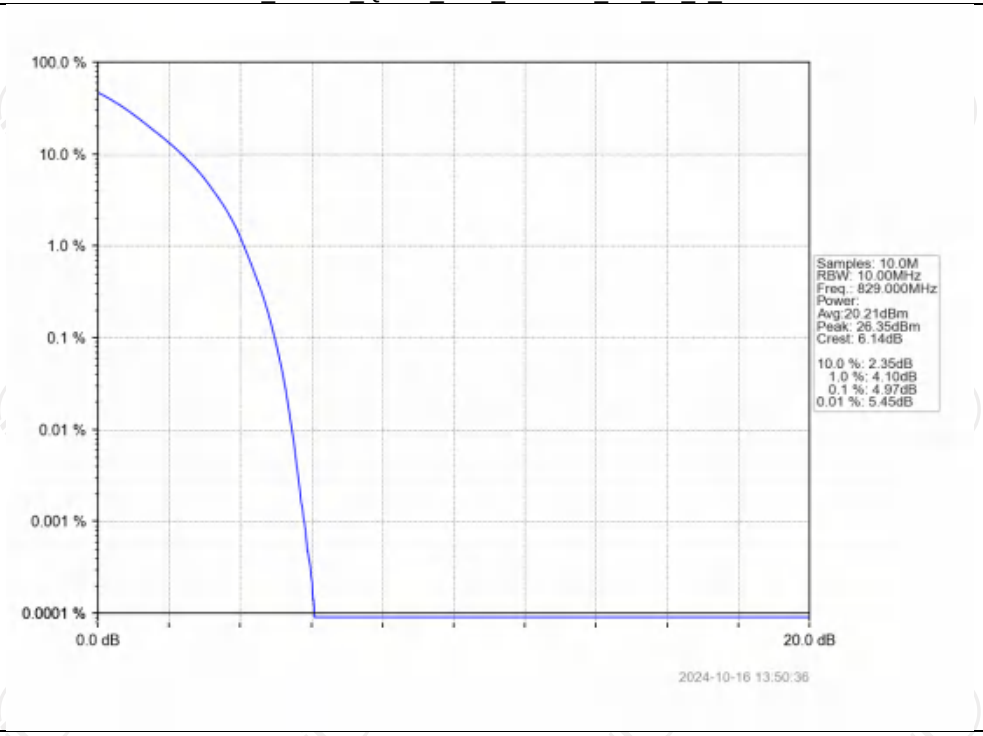


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

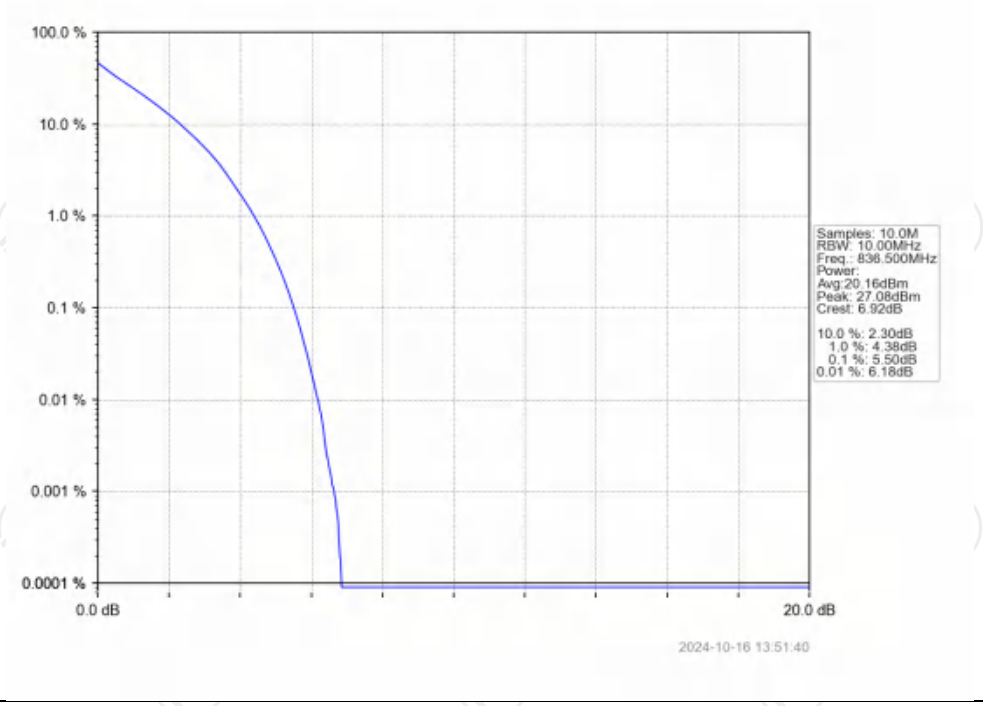


5.2.4 B5_10MHz

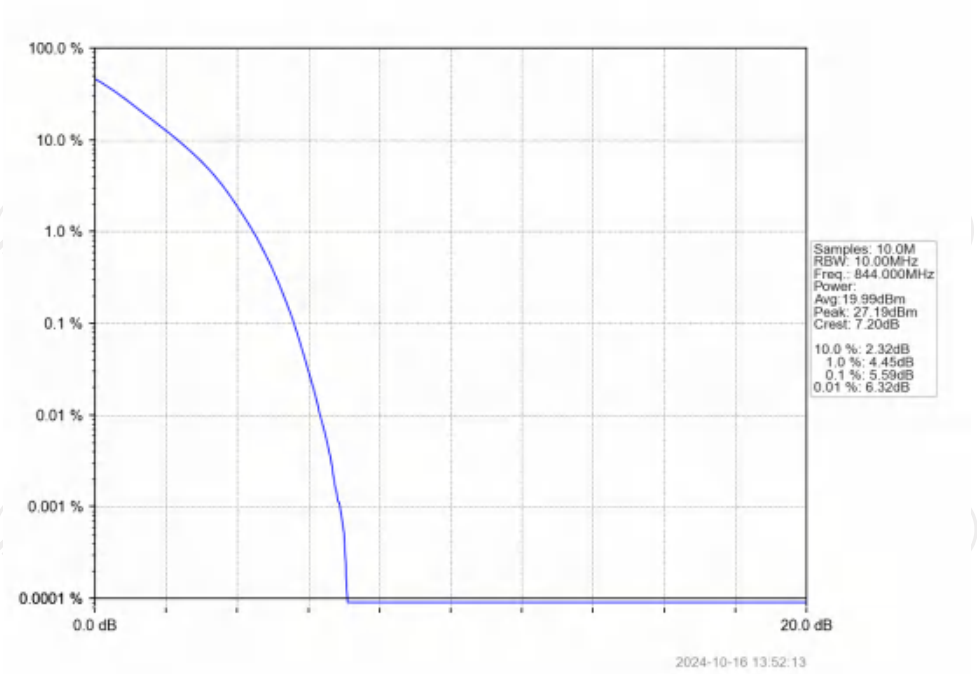
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



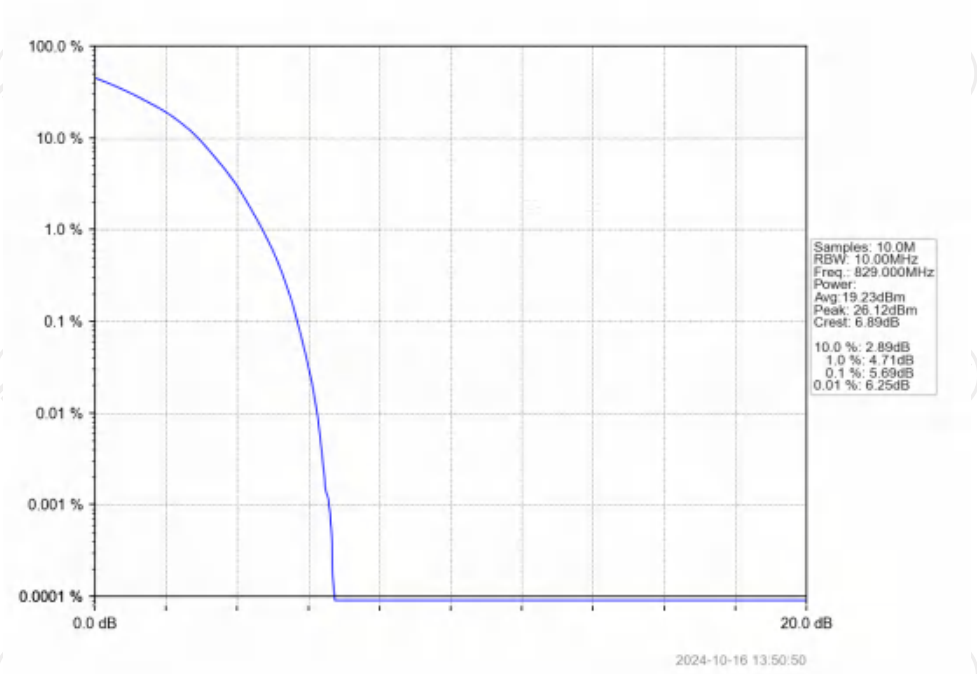
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



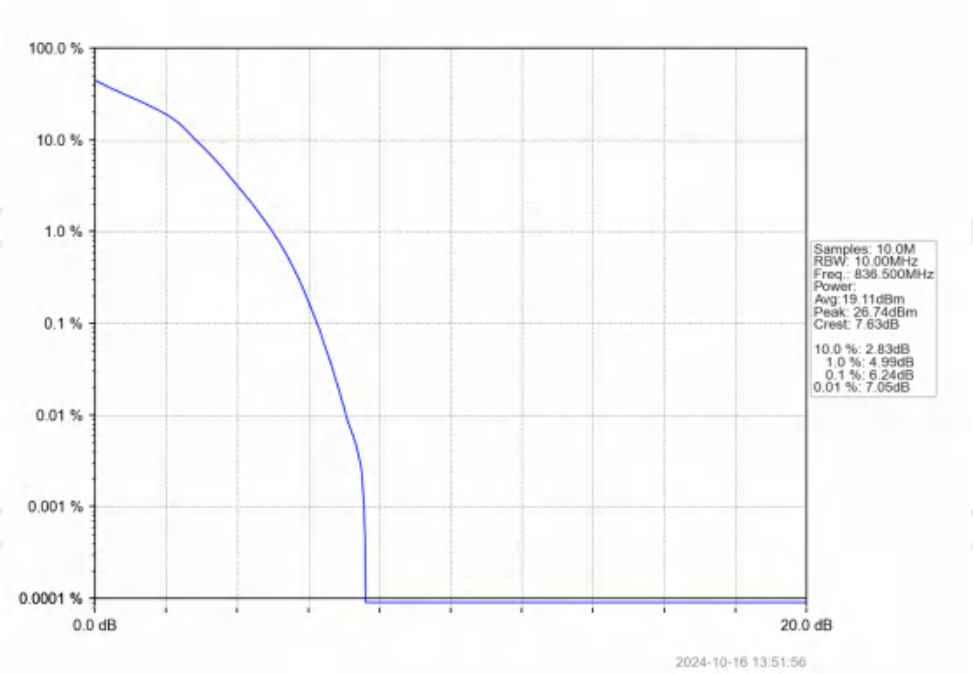
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



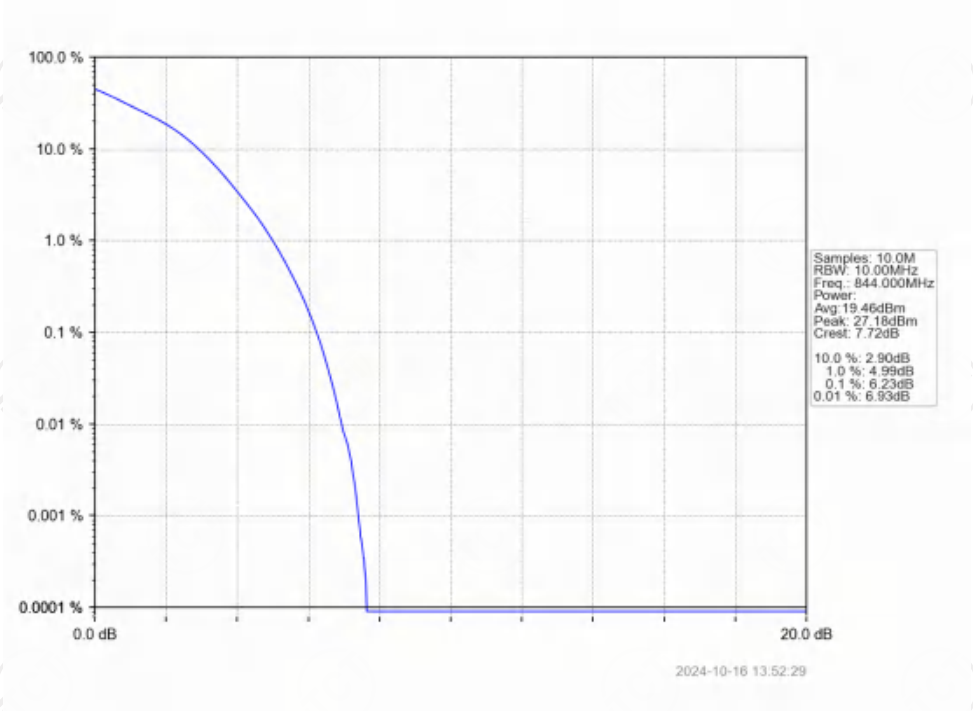
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
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 B5_3MHz

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

6.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass

		25	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	846.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

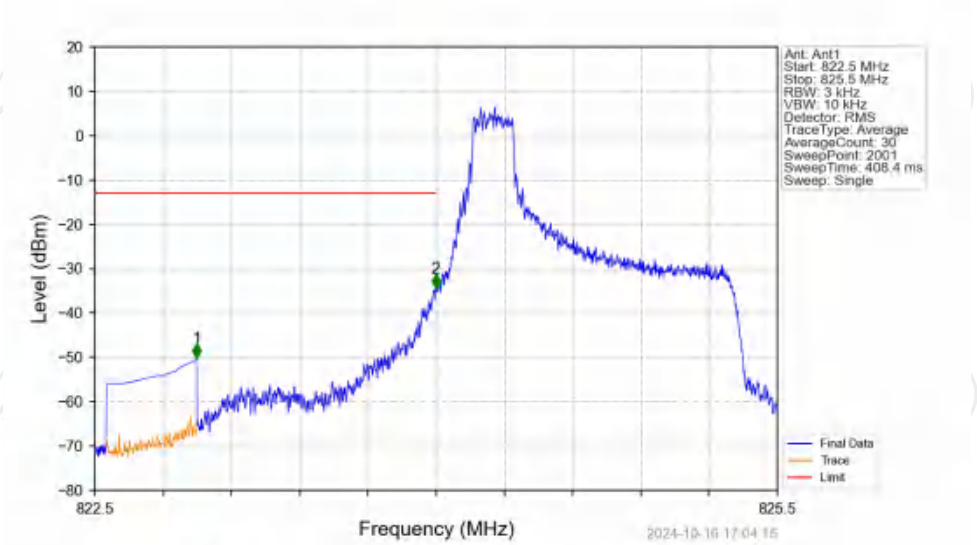
6.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2 Test Graph

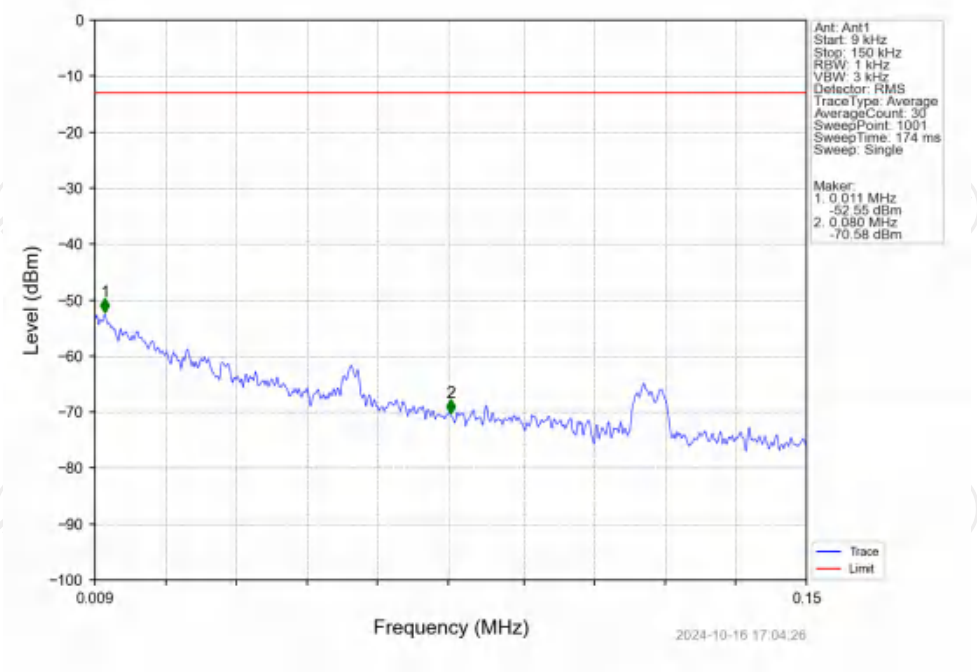
6.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

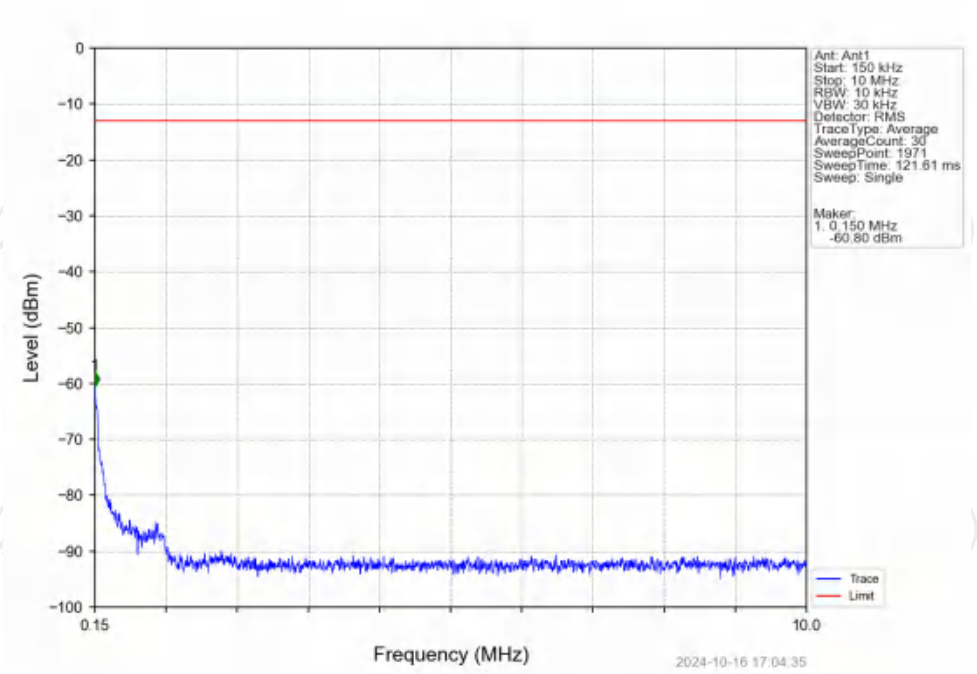


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-50.15	-13	Pass
823	824	0.003	/	2	823.999	-34.47	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

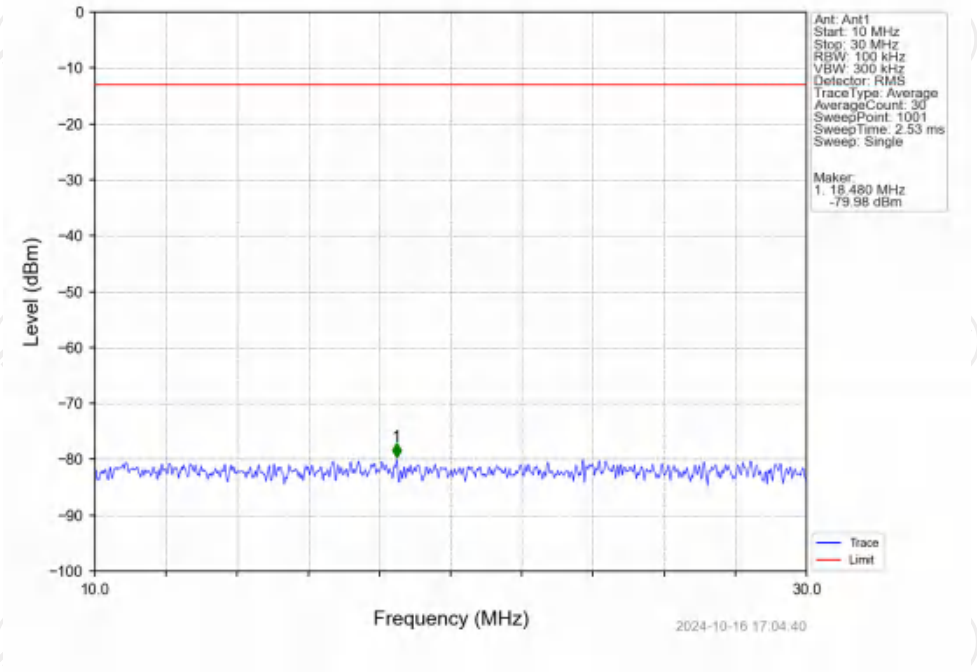
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



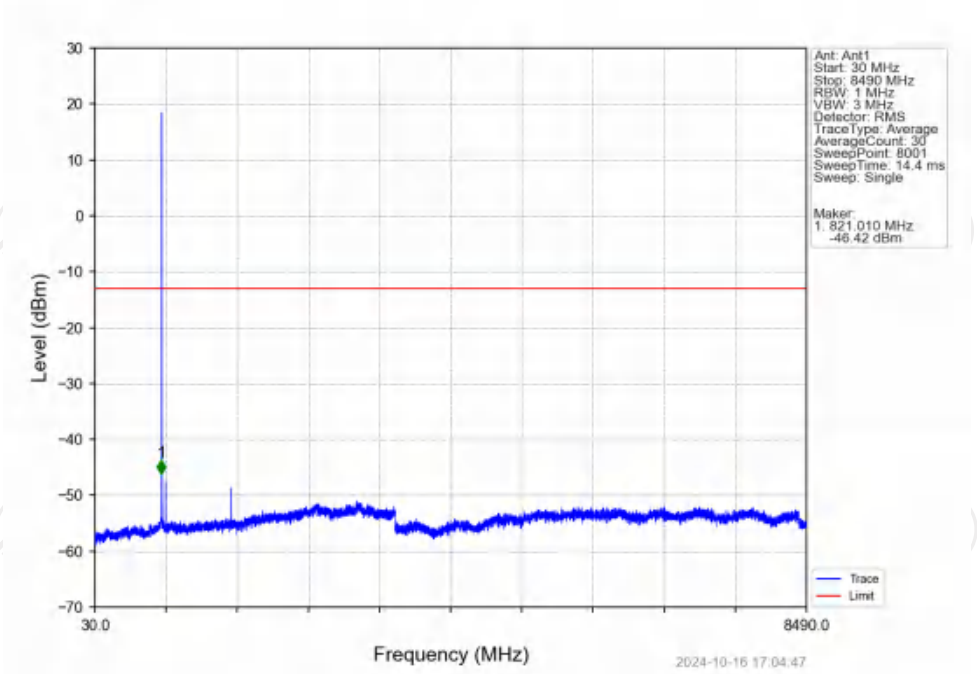
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



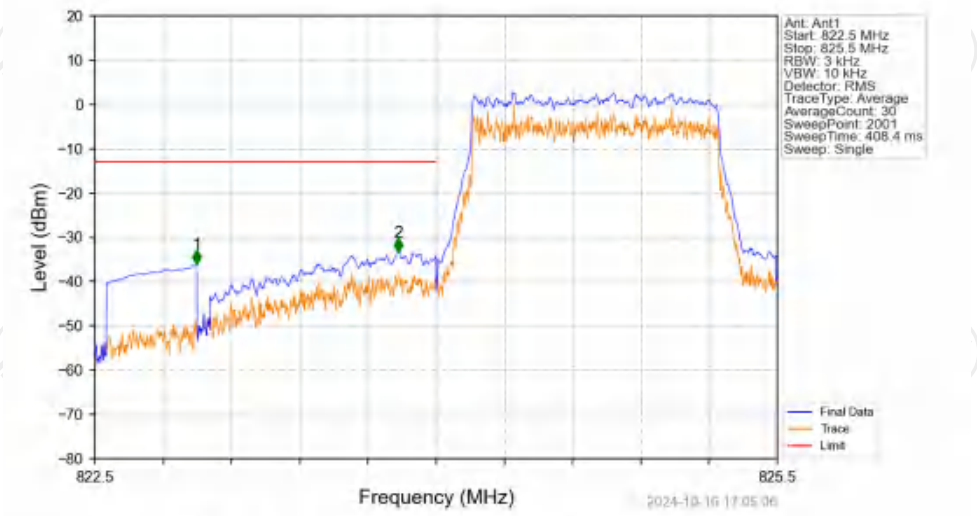
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

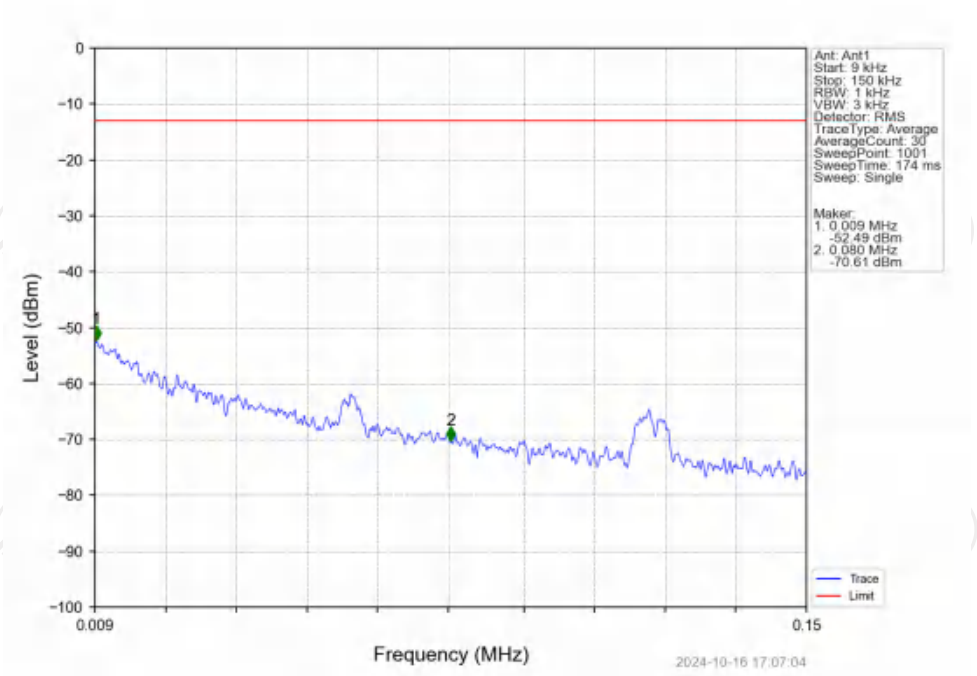


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

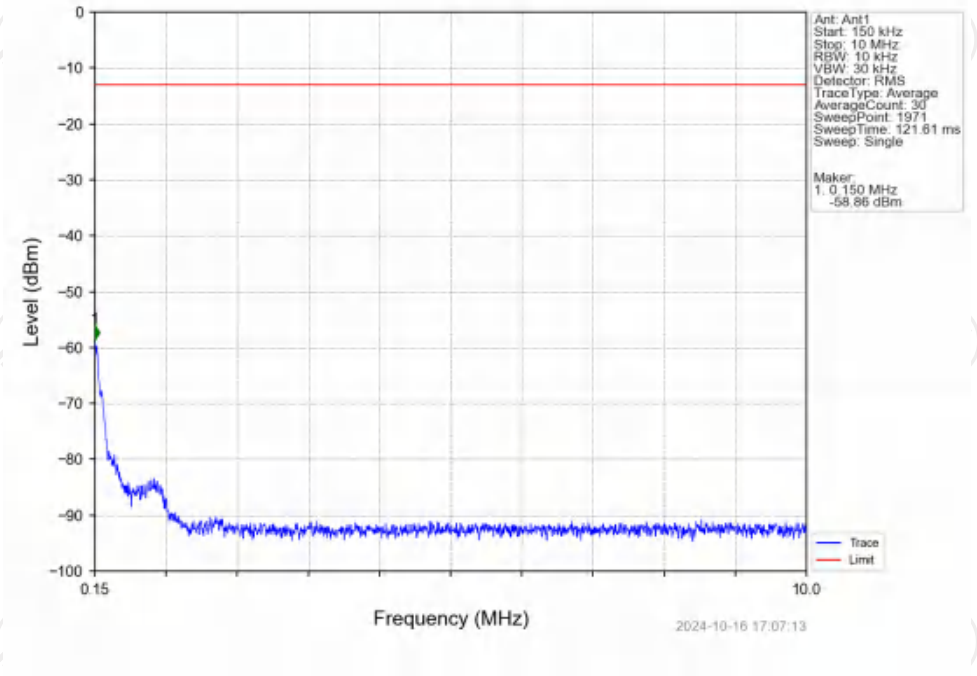


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-36.10	-13	Pass
823	824	0.013	CHP	2	823.835	-33.36	-13	Pass
824	825.5	0.013	CHP	/	/	/	/	/

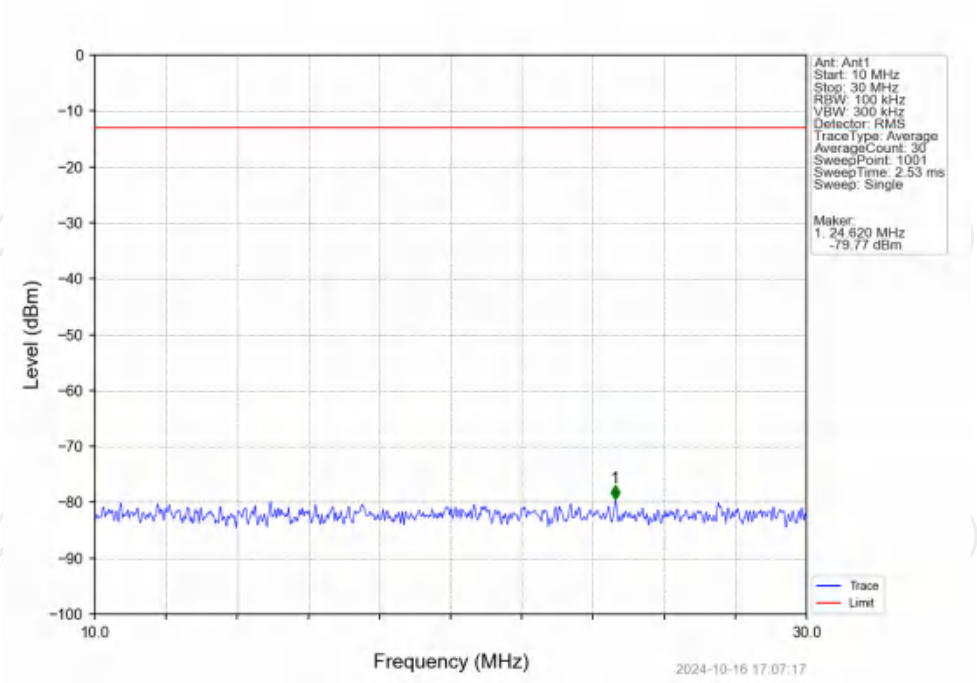
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



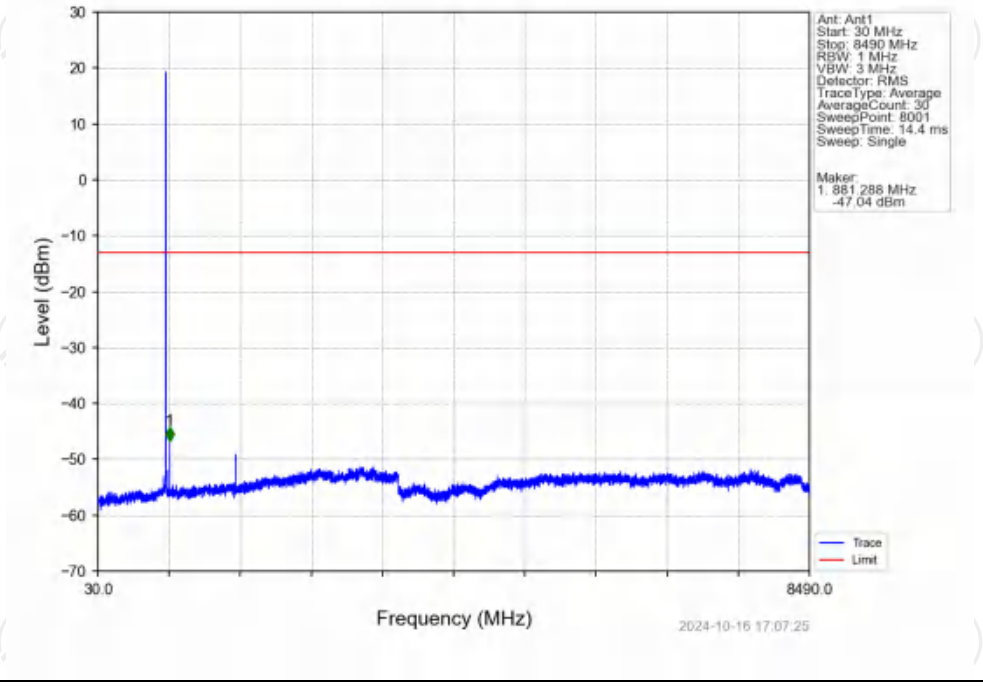
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



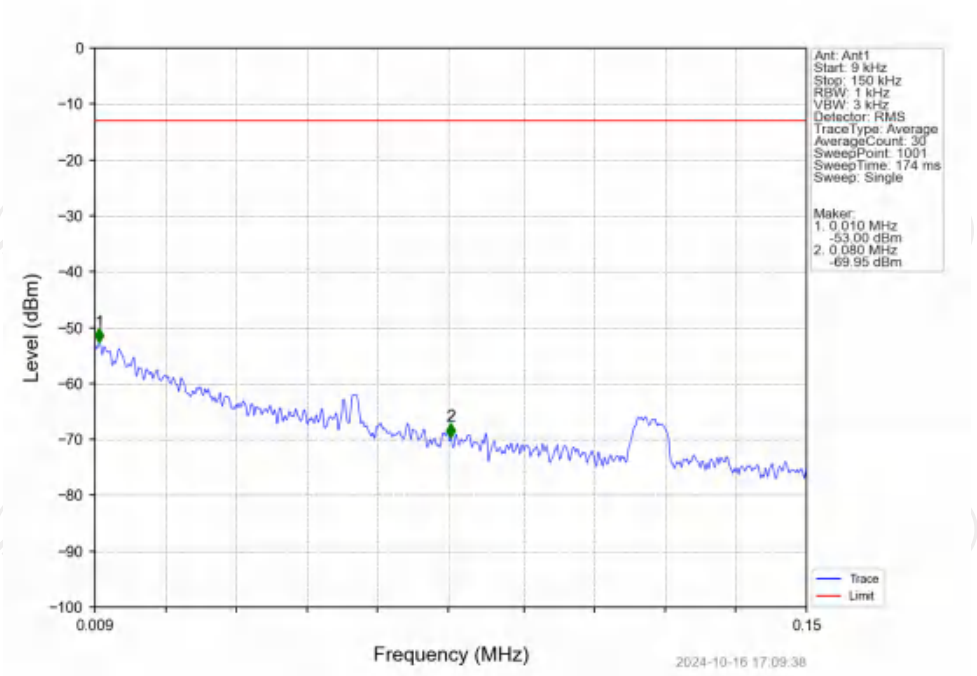
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



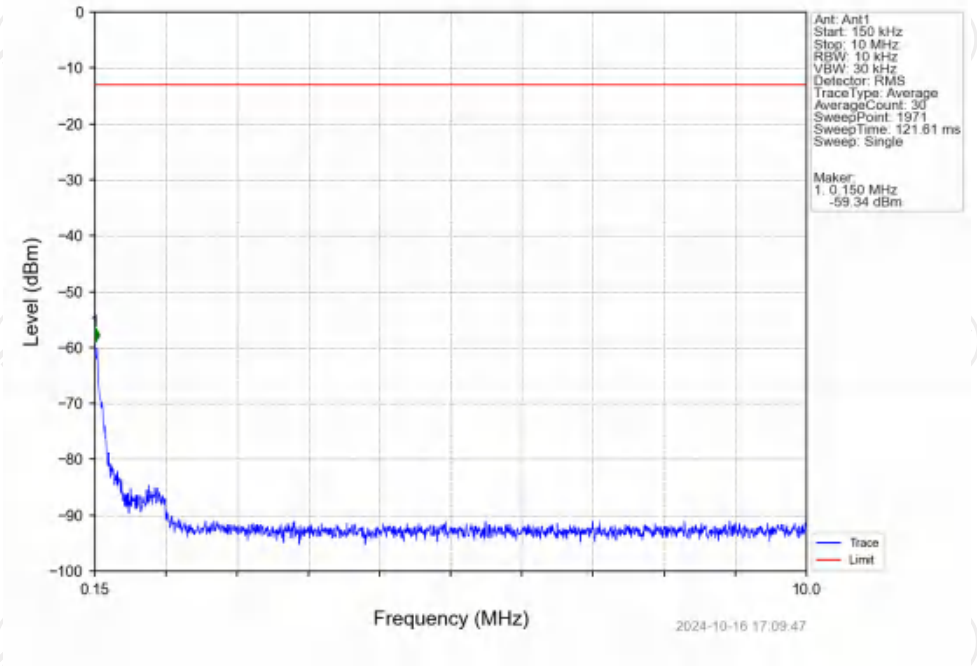
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



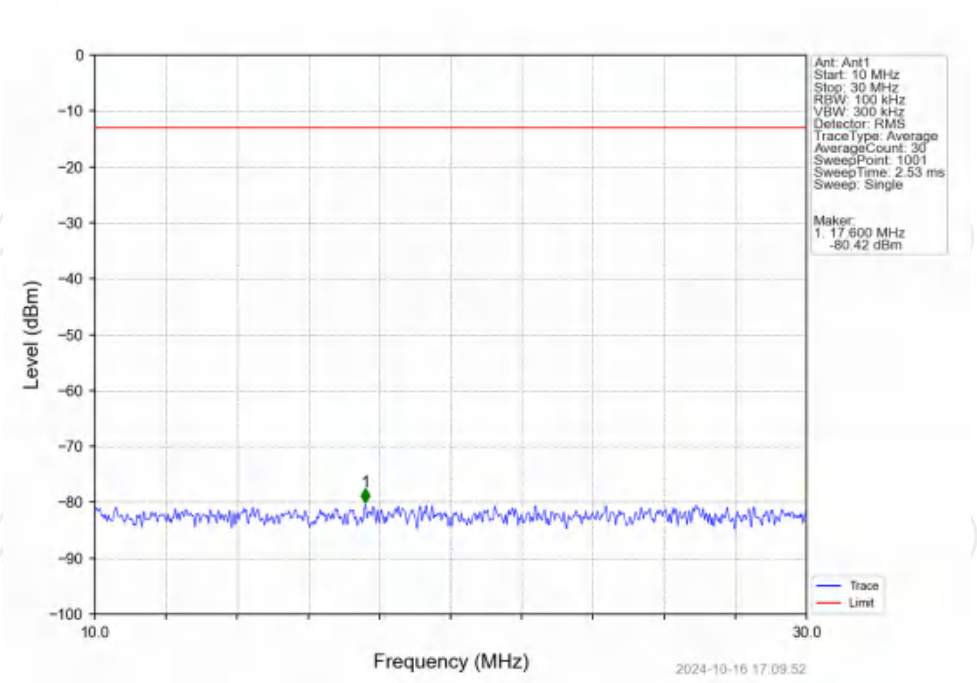
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



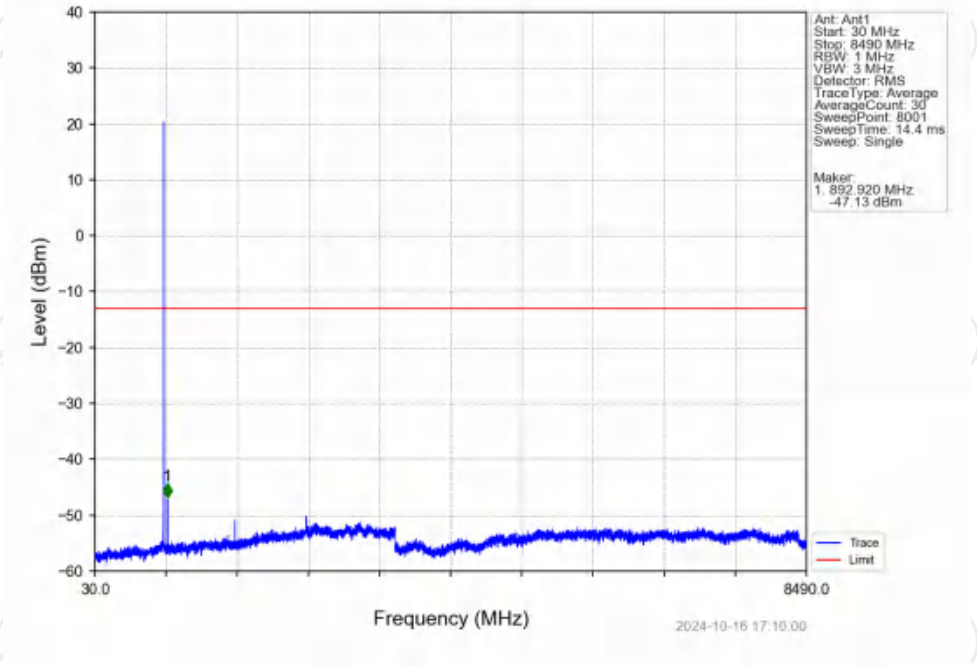
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



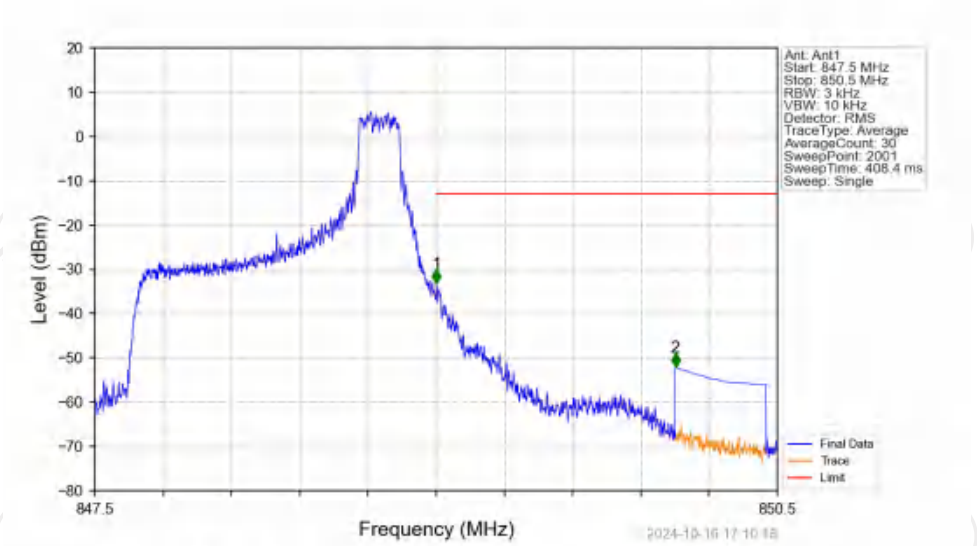
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

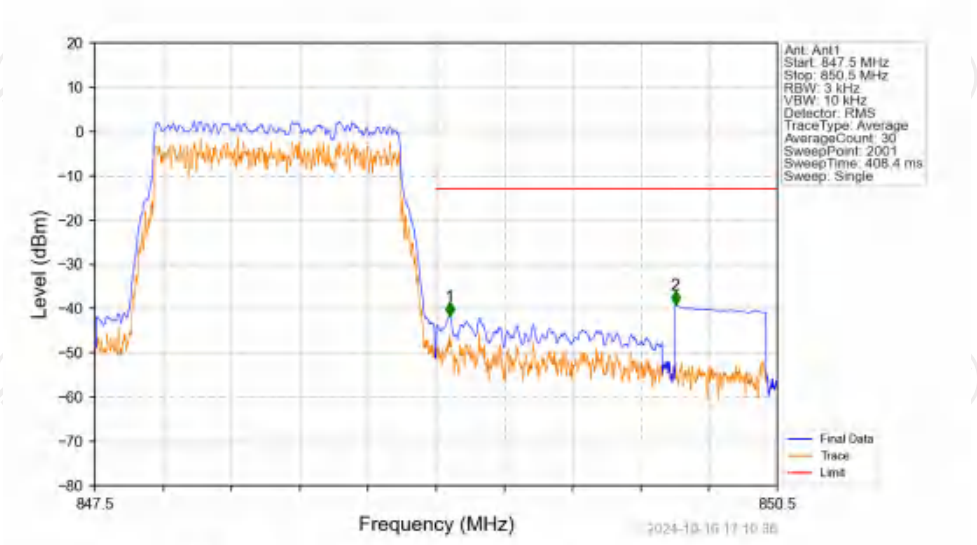


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



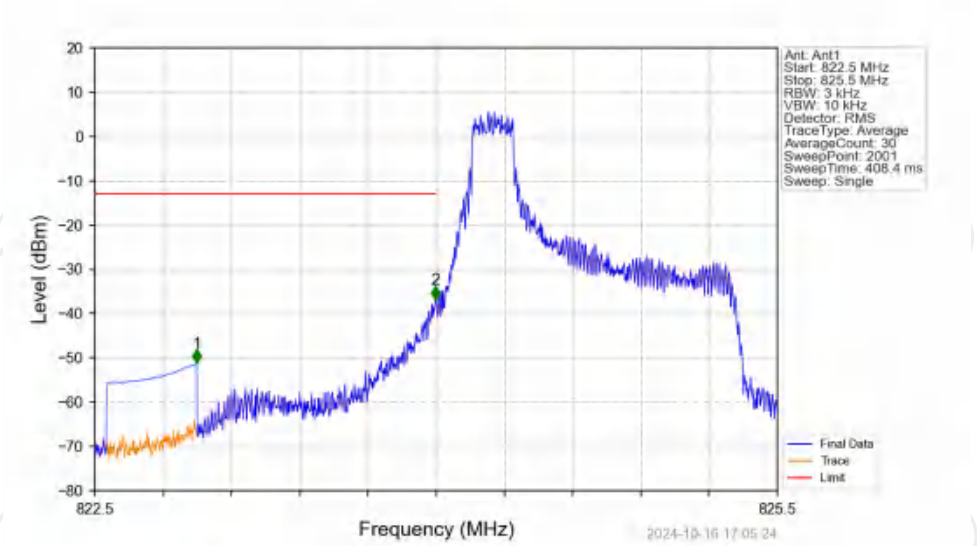
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-33.21	-13	Pass
850	850.5	0.1	CHP	2	850.052	-52.09	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



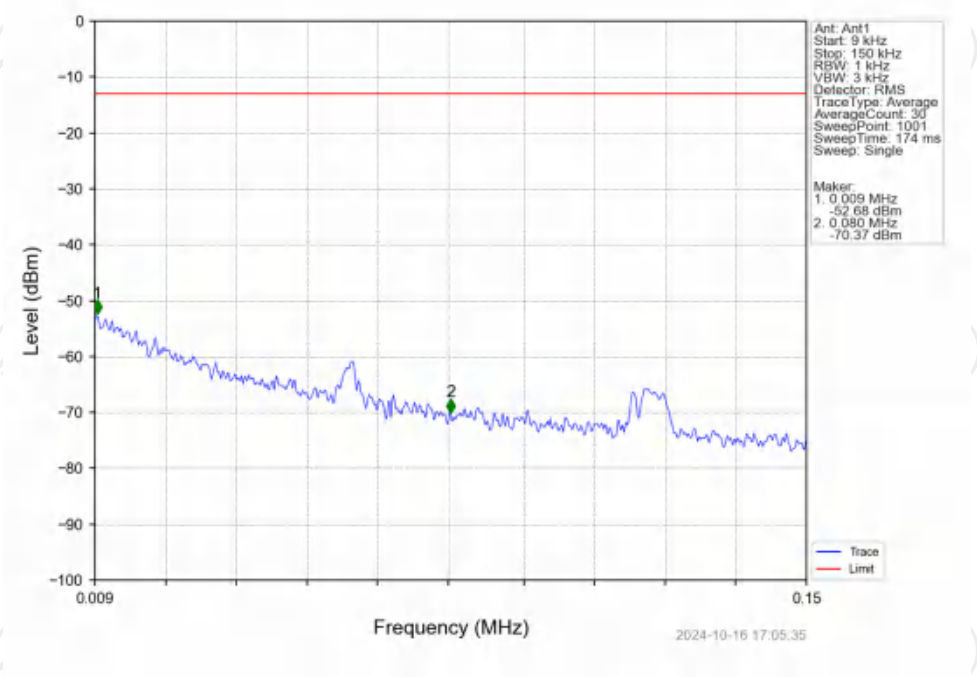
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.060	-41.63	-13	Pass
850	850.5	0.1	CHP	2	850.052	-39.19	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

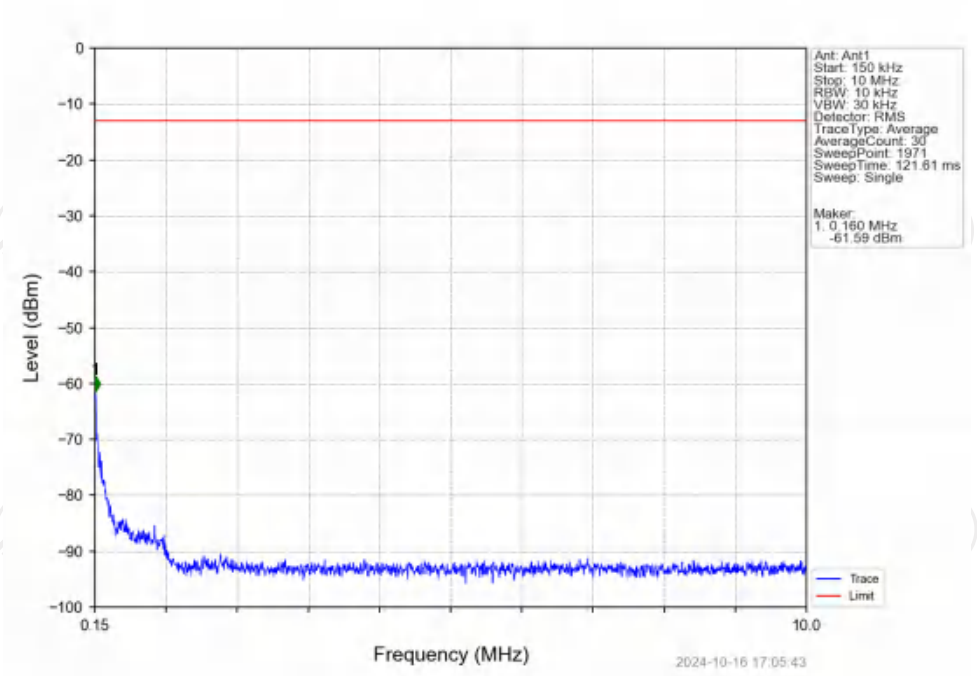


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-51.23	-13	Pass
823	824	0.003	/	2	823.997	-36.87	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

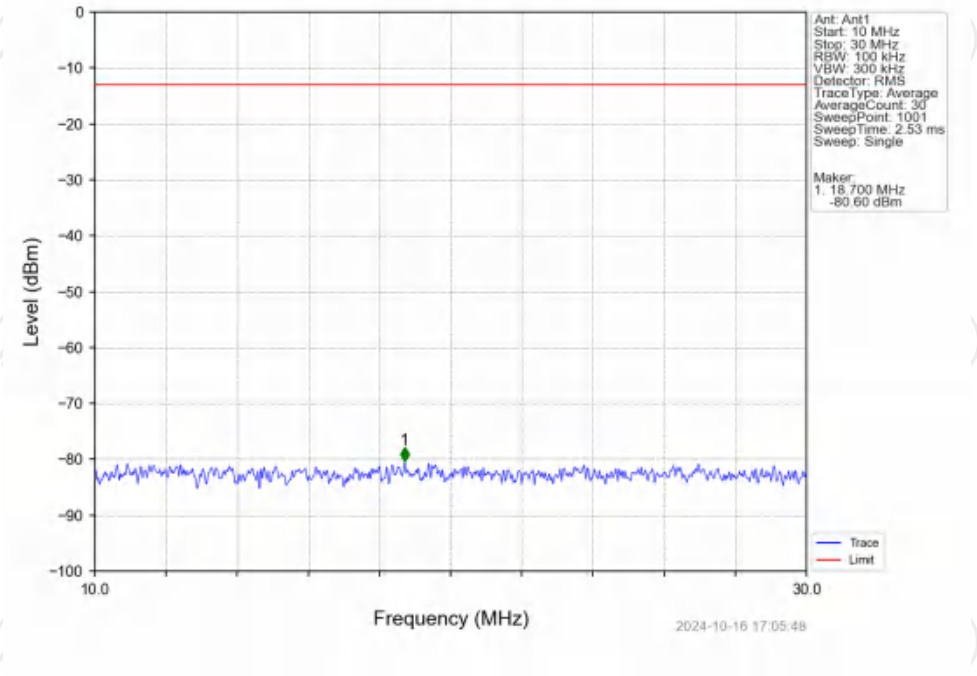
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



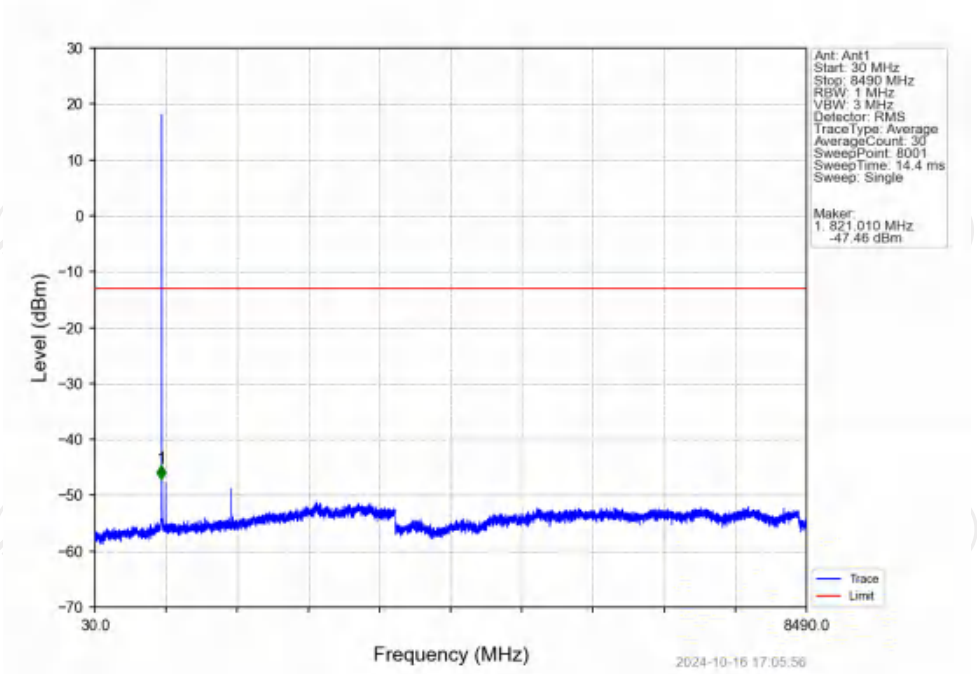
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



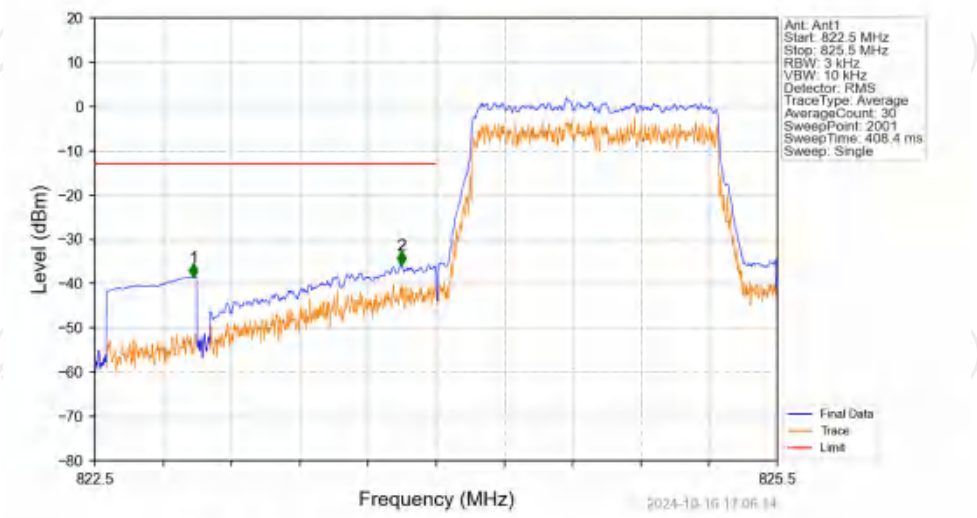
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

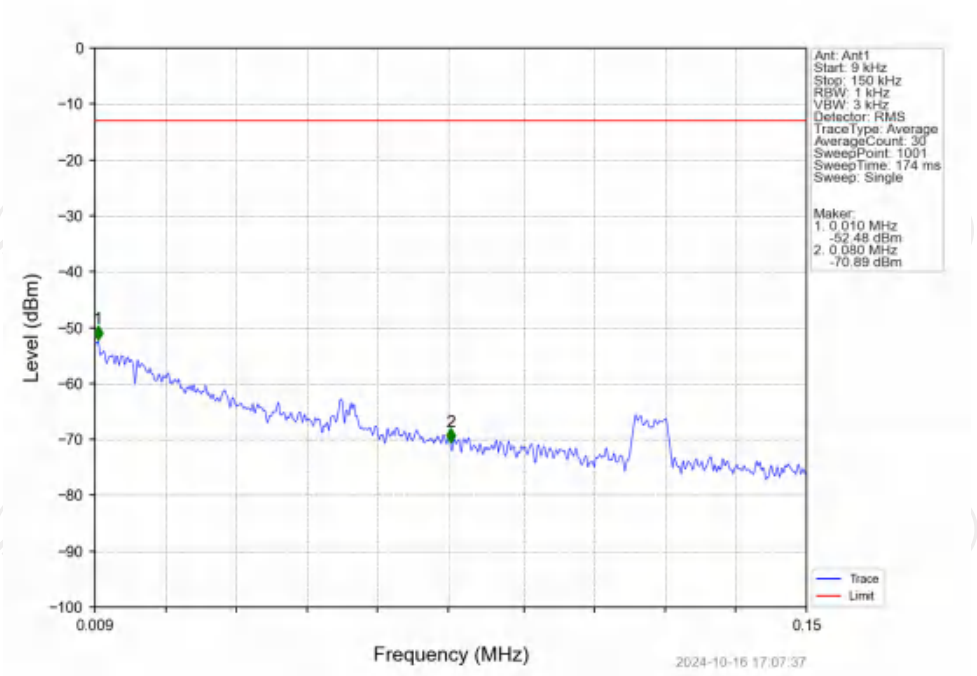


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

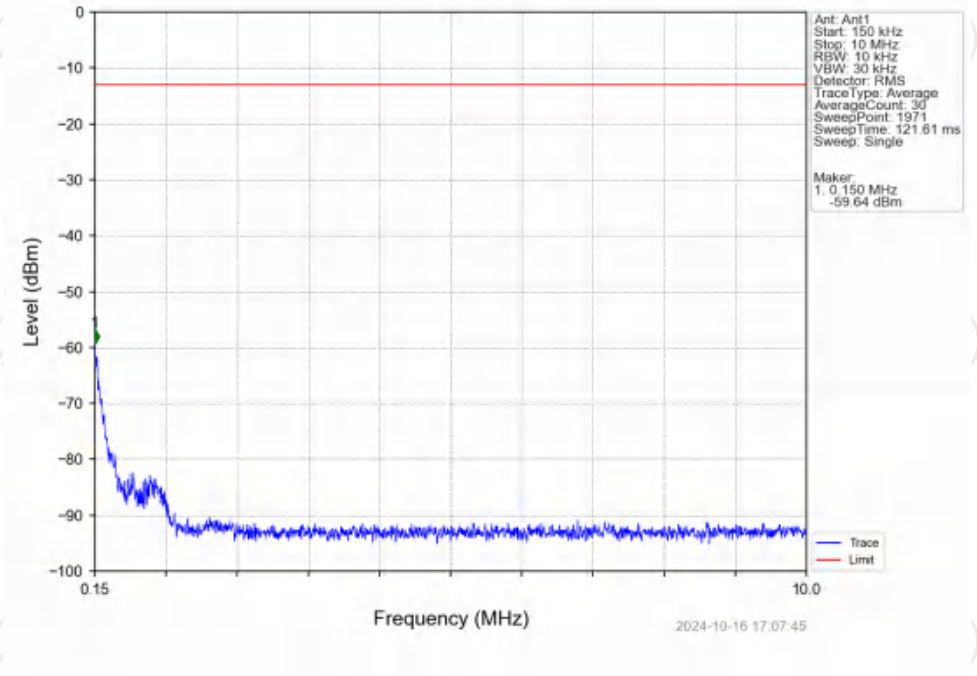


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.933	-38.55	-13	Pass
823	824	0.013	CHP	2	823.848	-35.84	-13	Pass
824	825.5	0.013	CHP	/	/	/	/	/

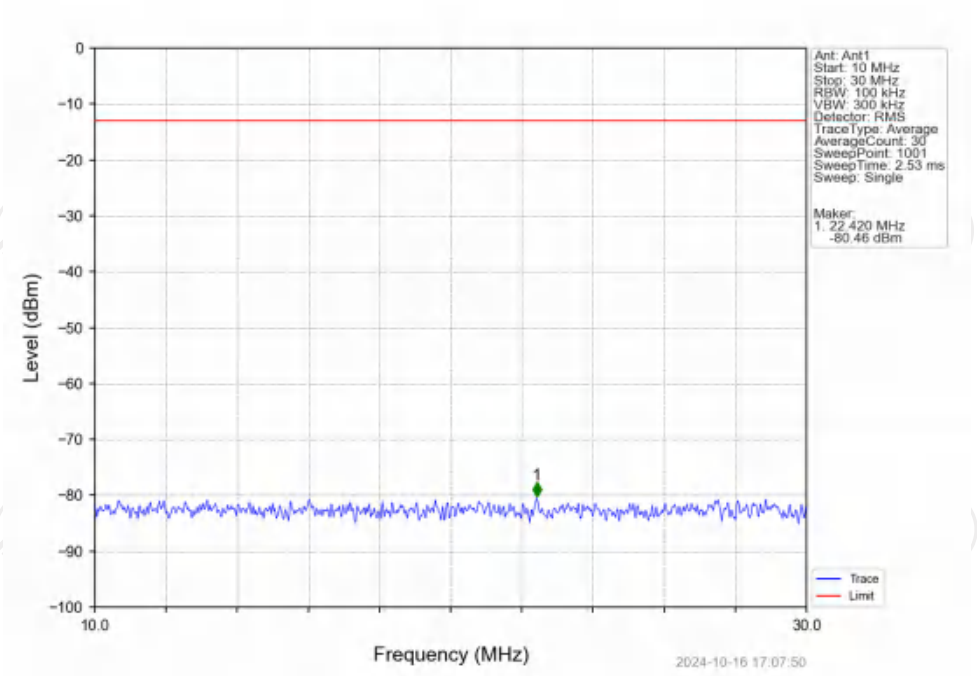
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



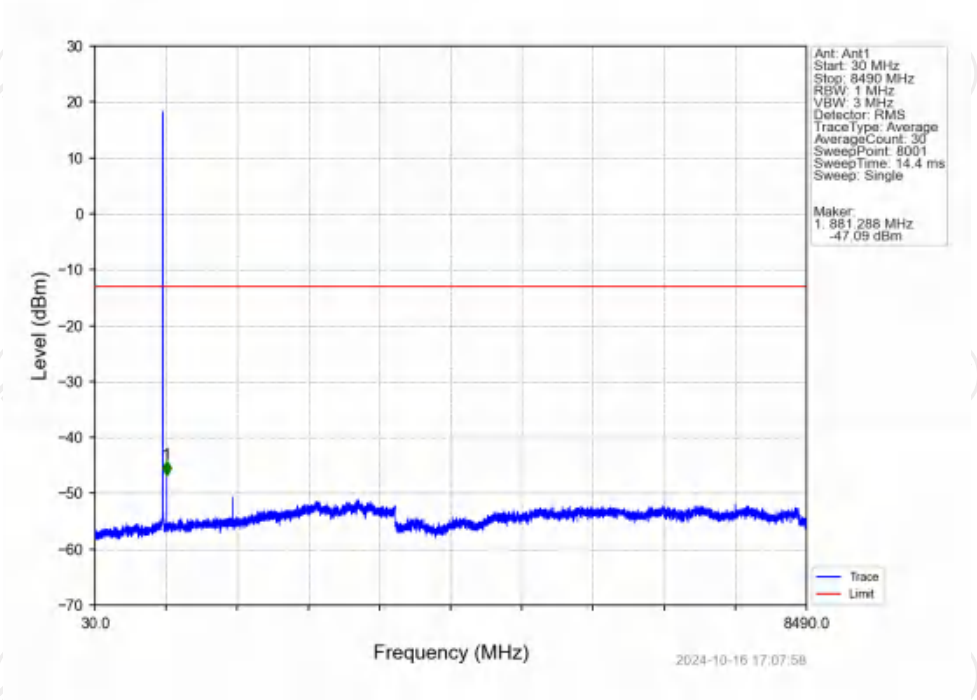
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



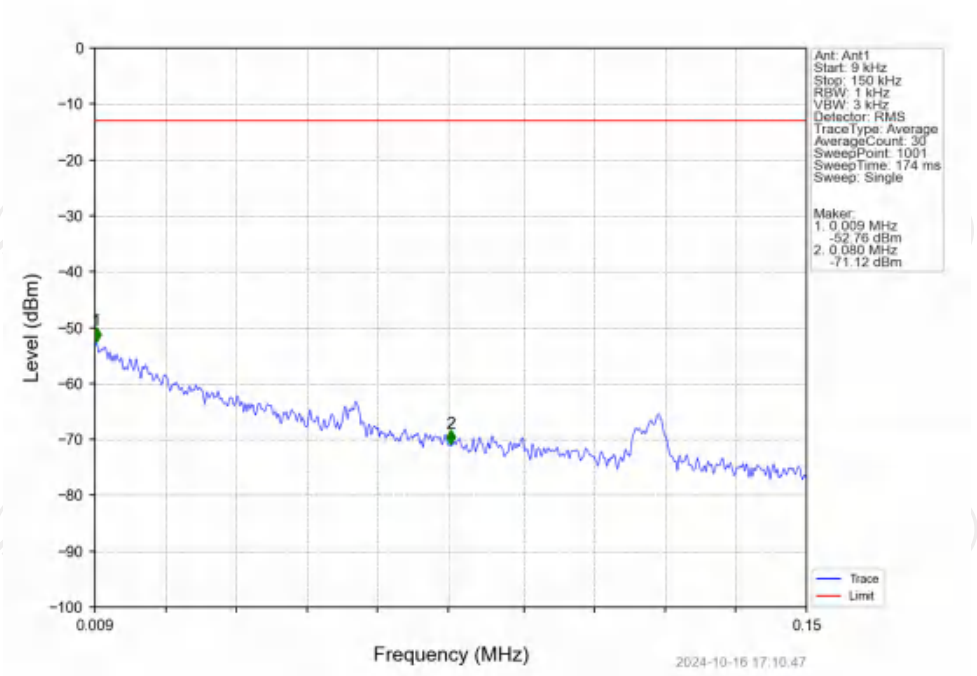
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



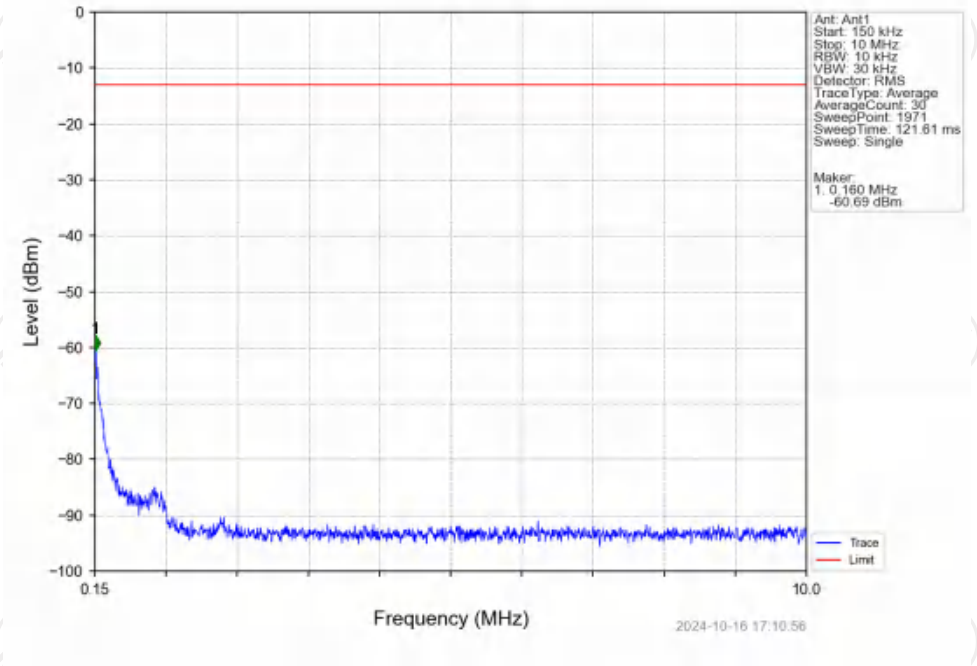
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



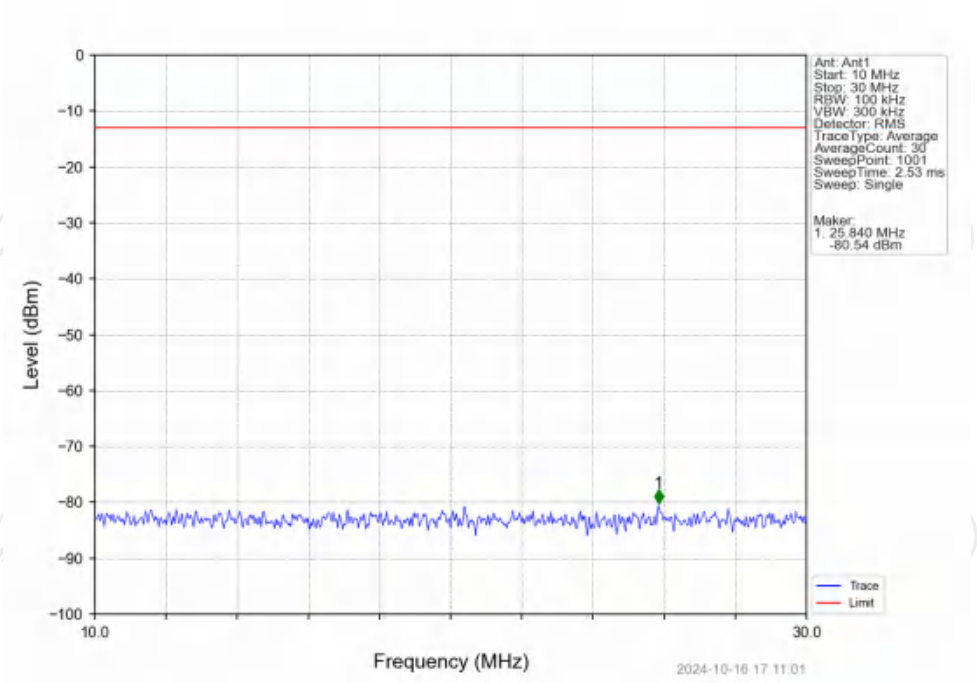
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



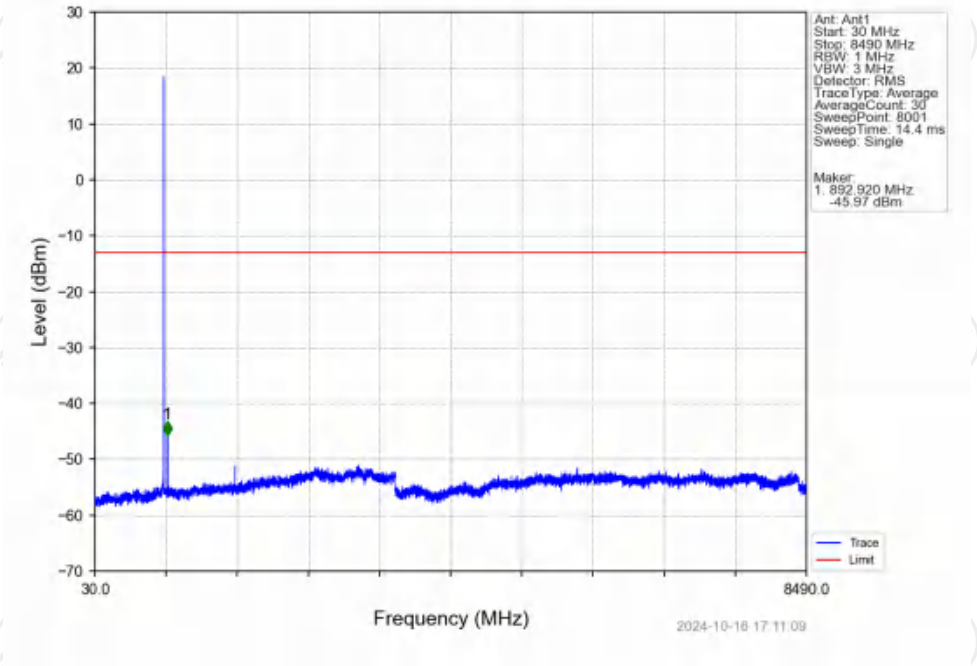
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



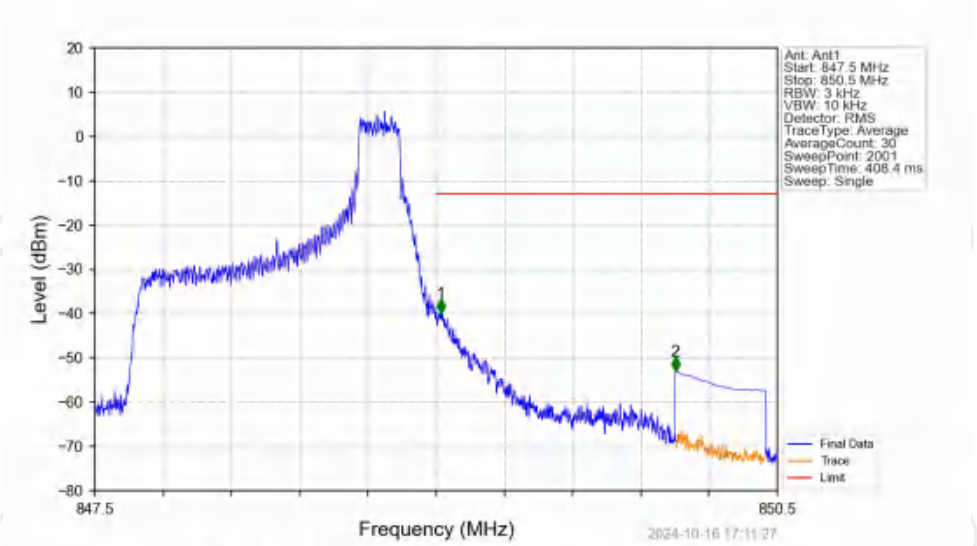
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

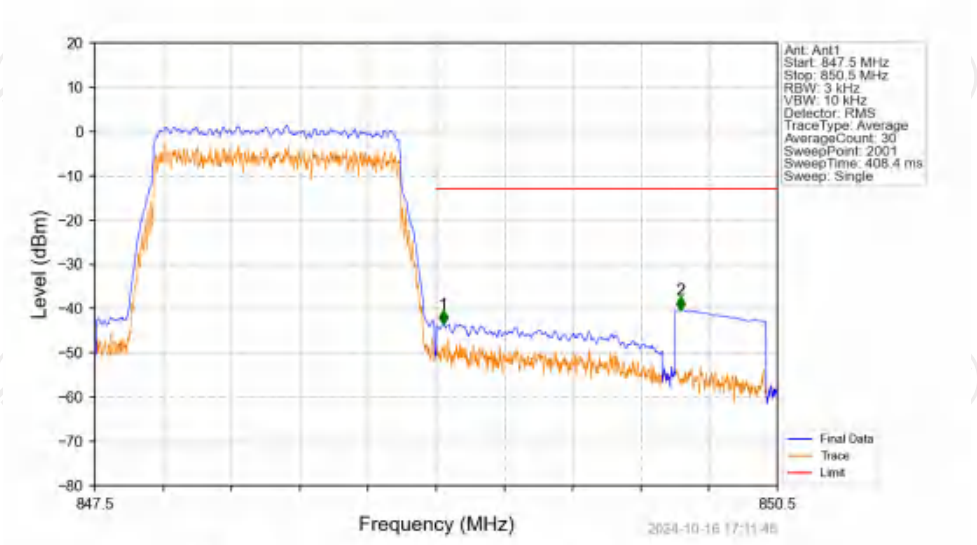


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	849.021	-39.81	-13	Pass
850	850.5	0.1	CHP	2	850.052	-53.04	-13	Pass

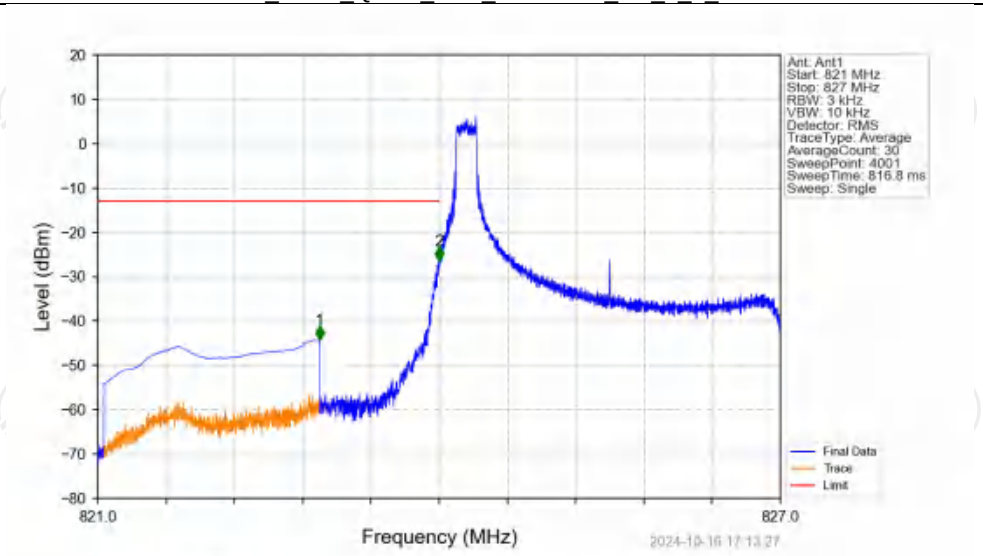
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.032	-43.53	-13	Pass
850	850.5	0.1	CHP	2	850.074	-40.33	-13	Pass

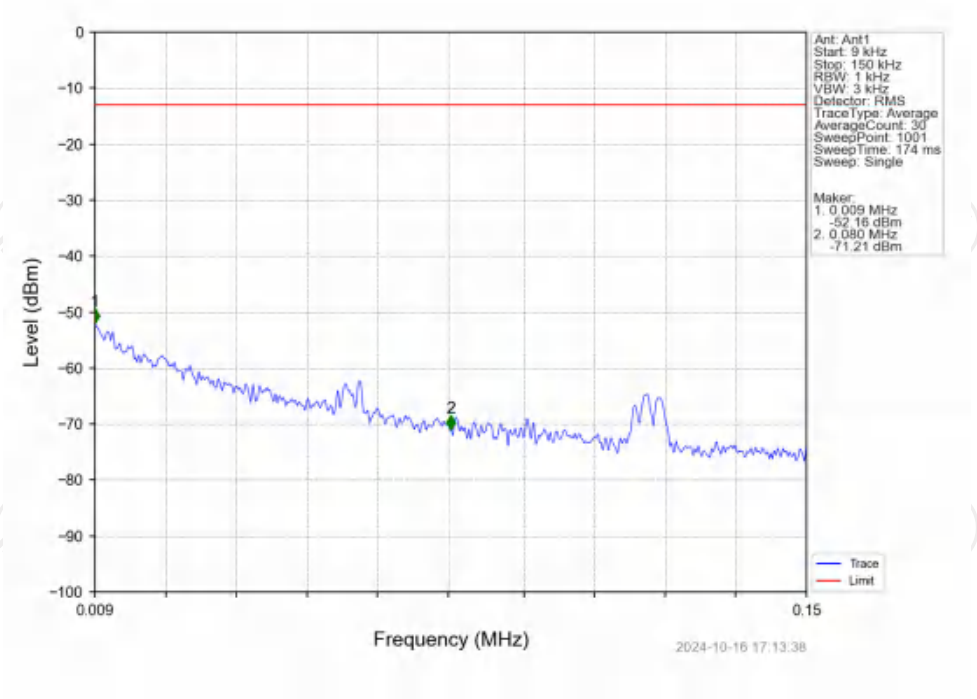
6.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

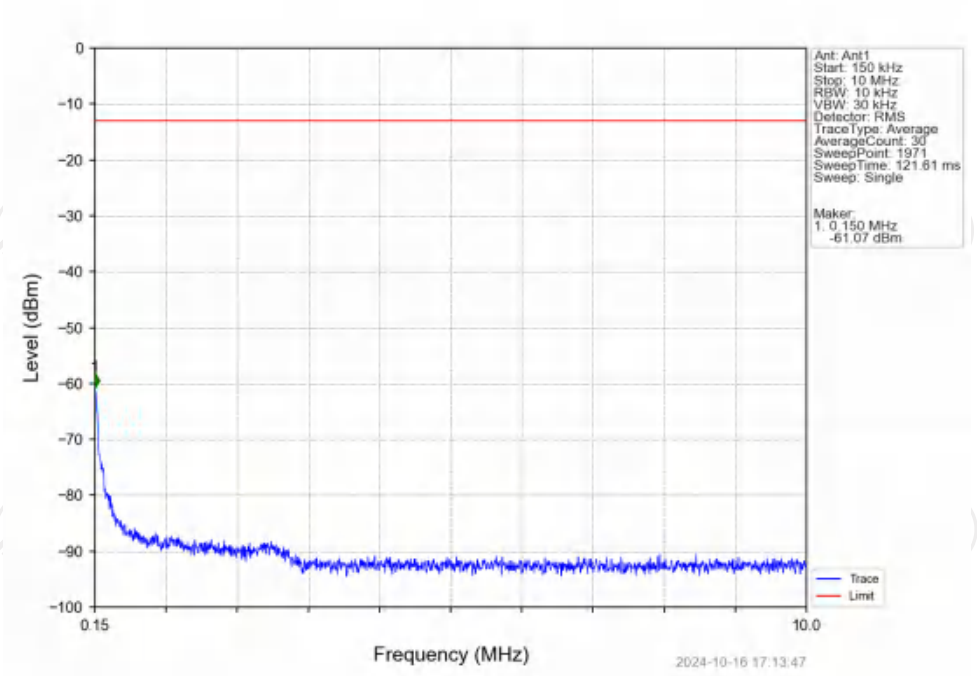


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-44.18	-13	Pass
823	824	0.003	/	2	823.999	-26.47	-13	Pass
824	827	0.003	/	/	/	/	/	/

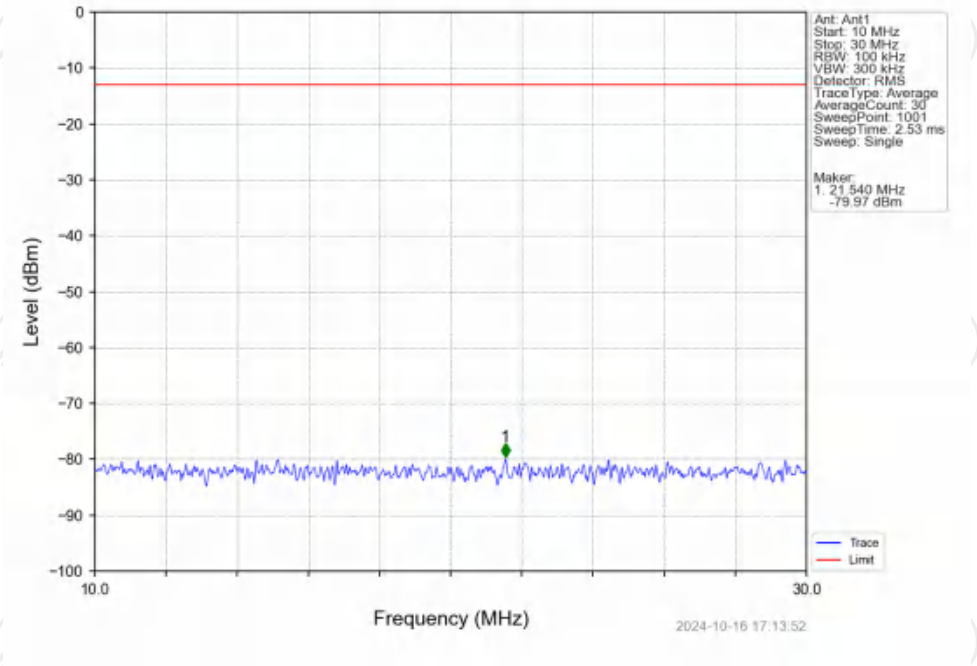
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



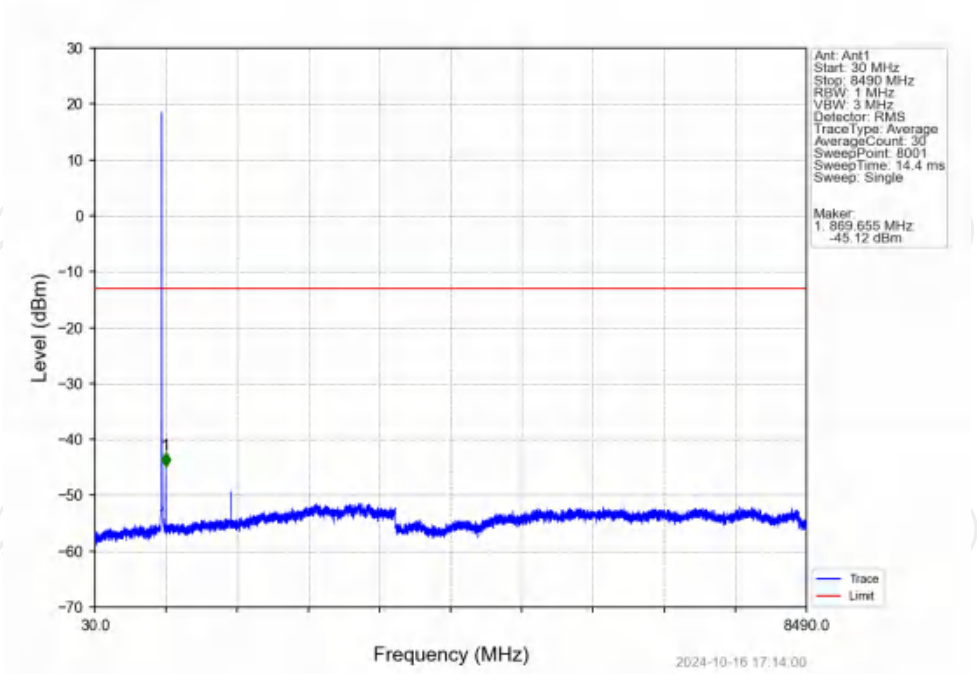
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



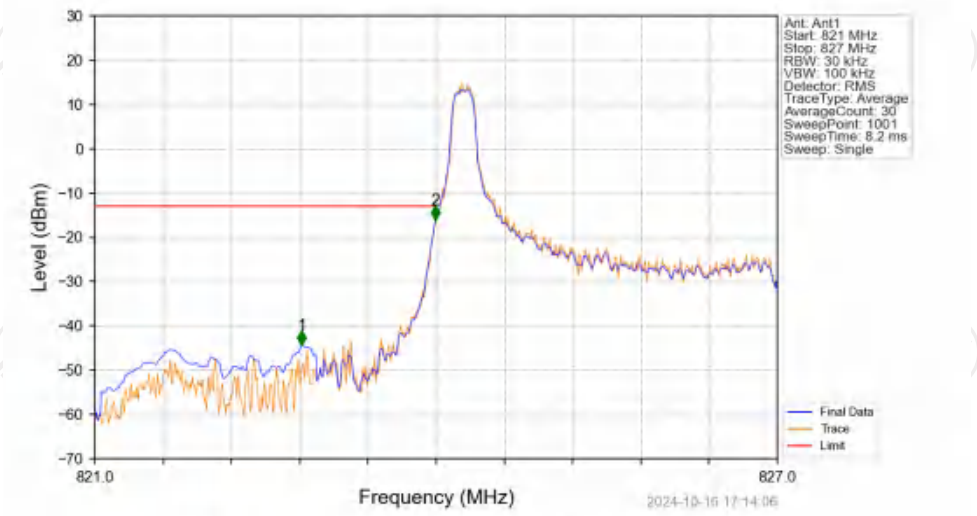
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

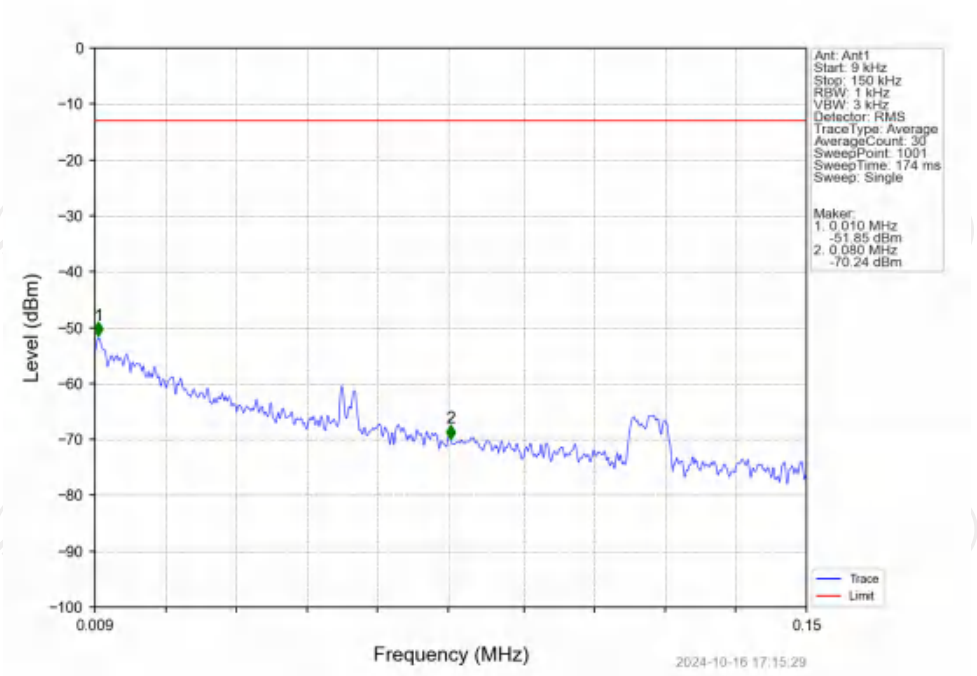


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

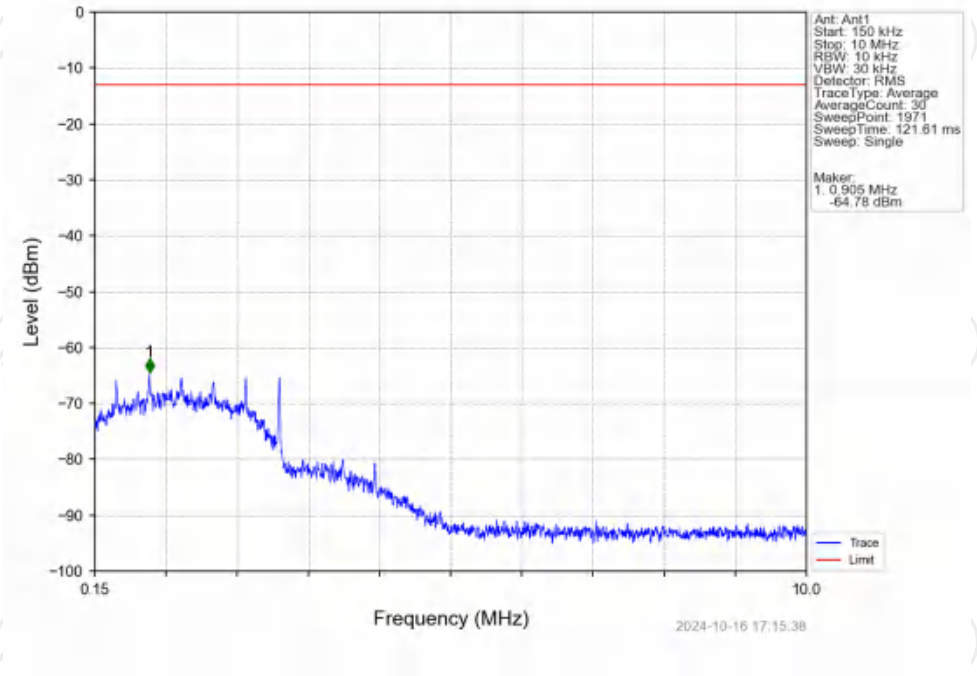


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.818	-44.26	-13	Pass
823	824	0.031	CHP	2	823.994	-16.03	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

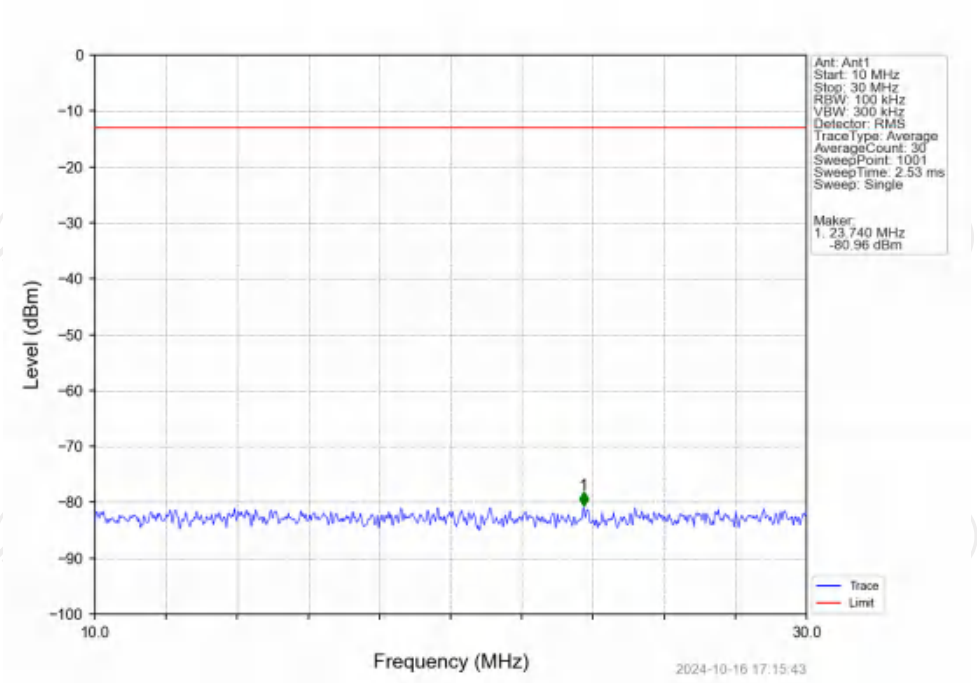
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



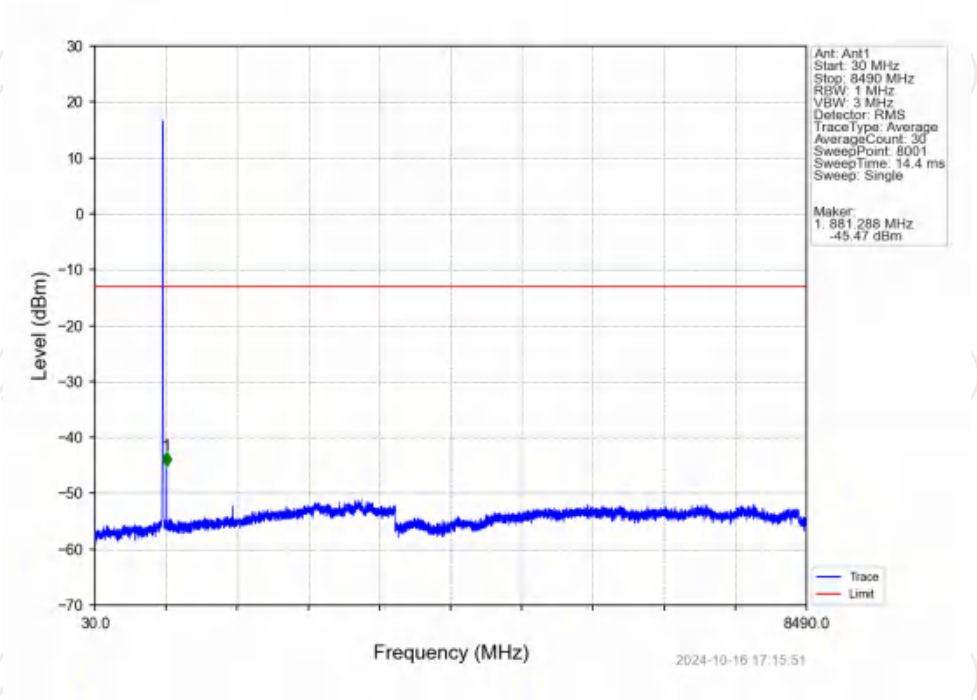
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



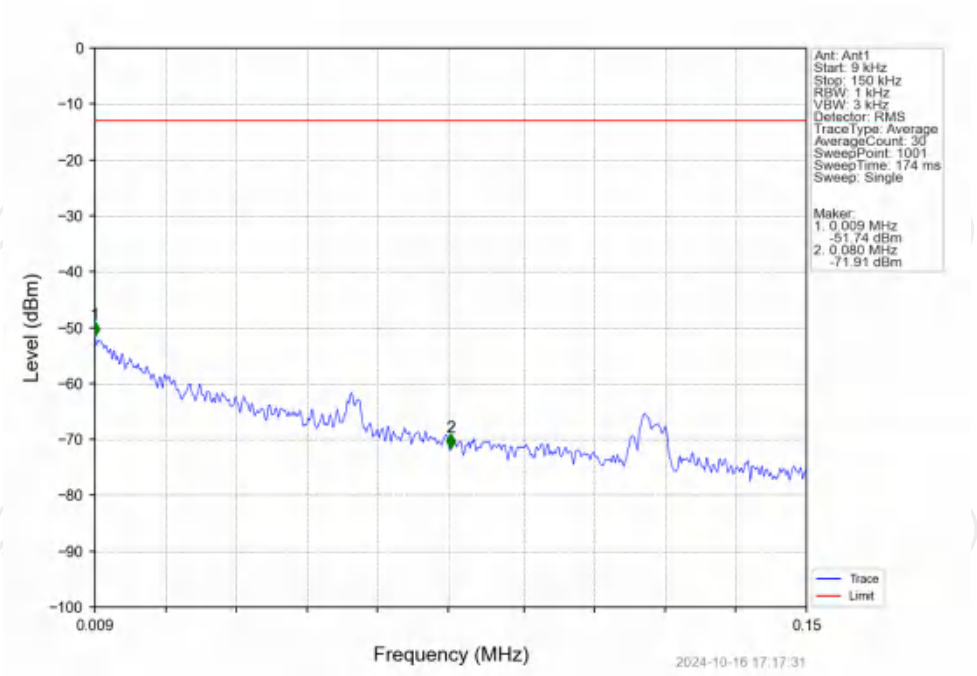
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



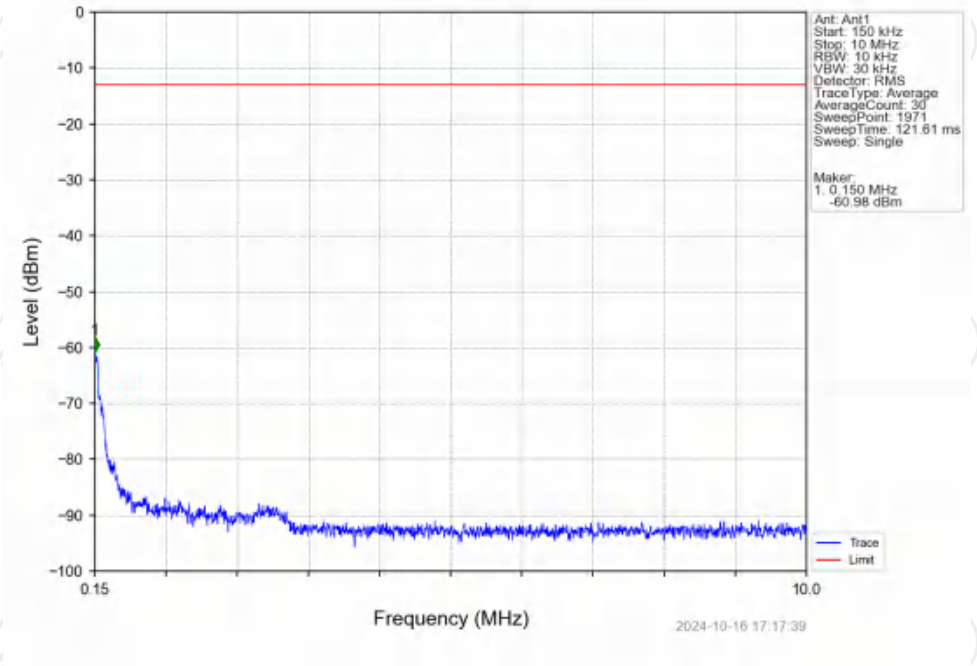
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



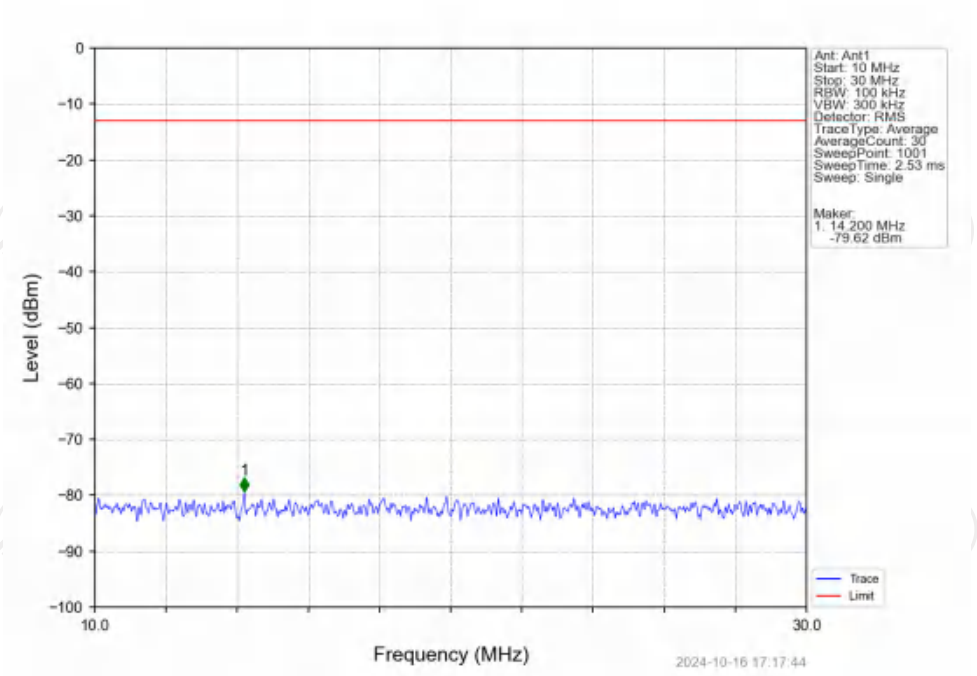
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



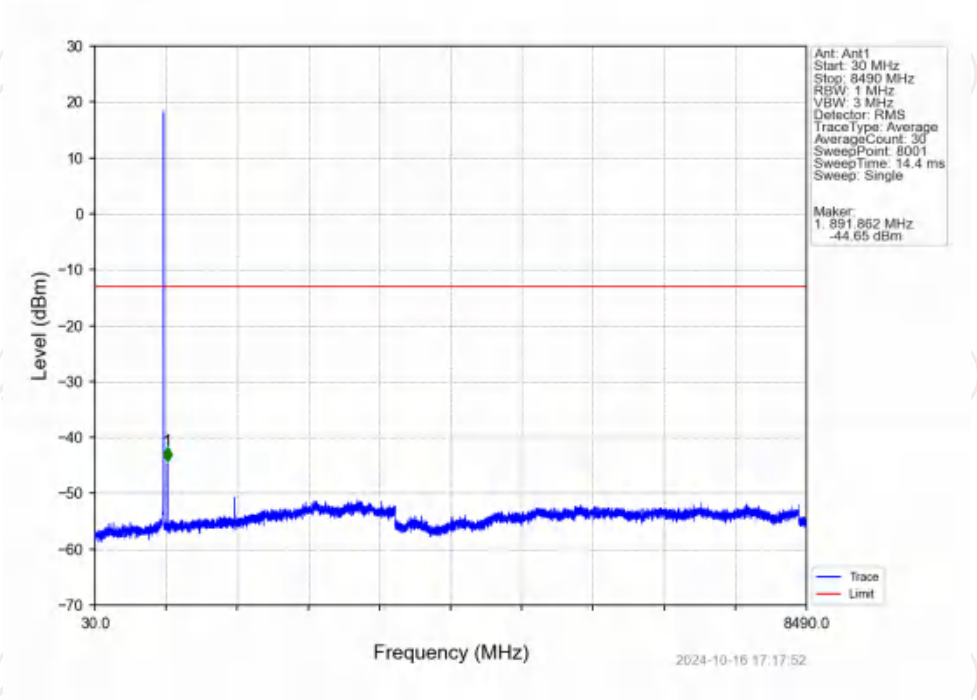
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



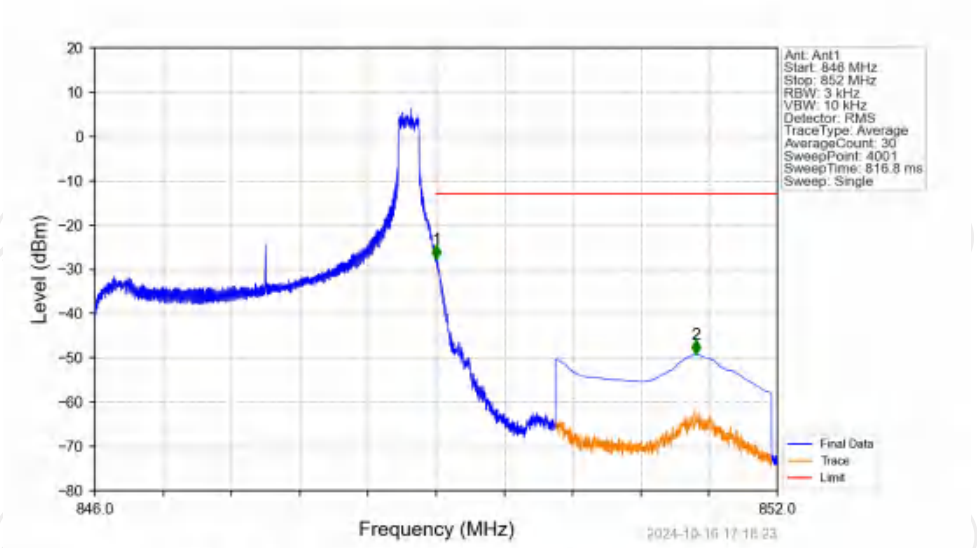
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

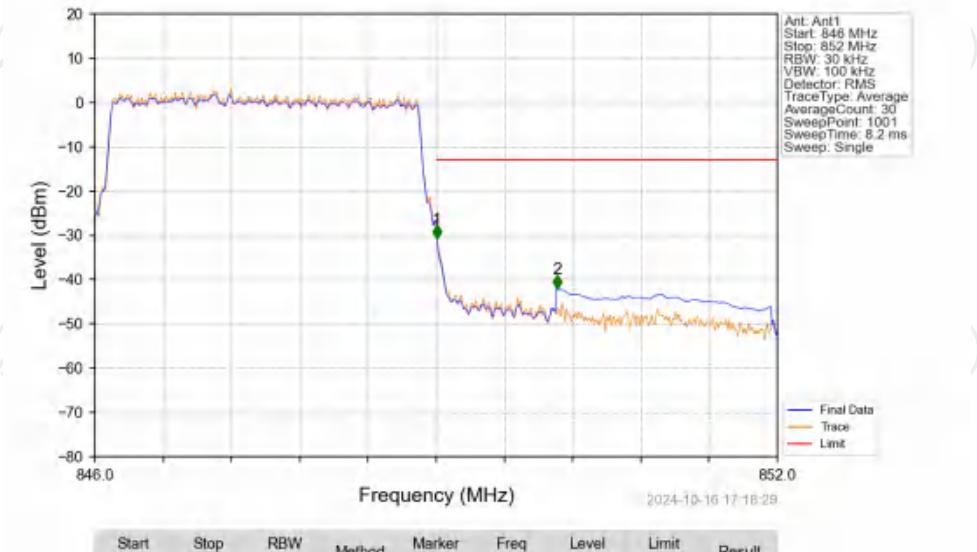


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



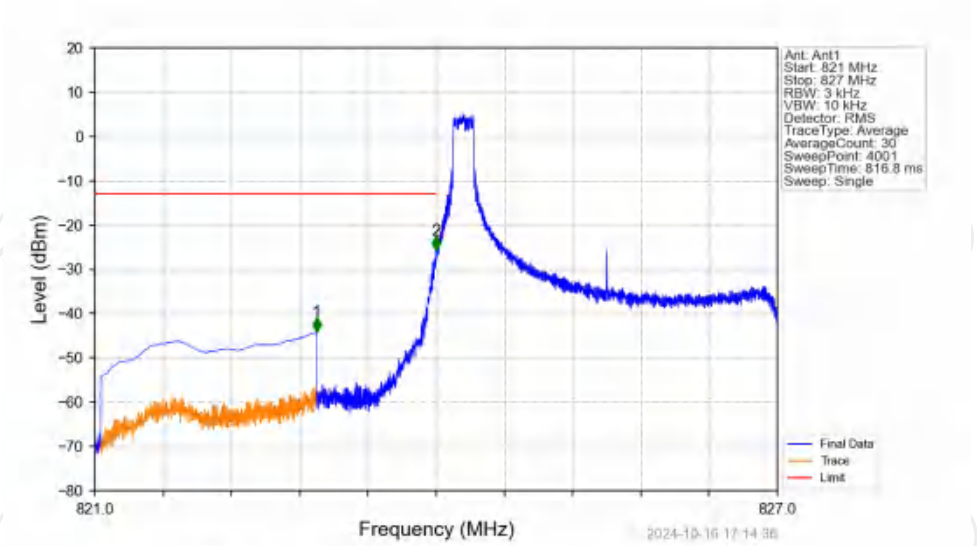
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-27.66	-13	Pass
850	852	0.1	CHP	2	851.282	-49.18	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



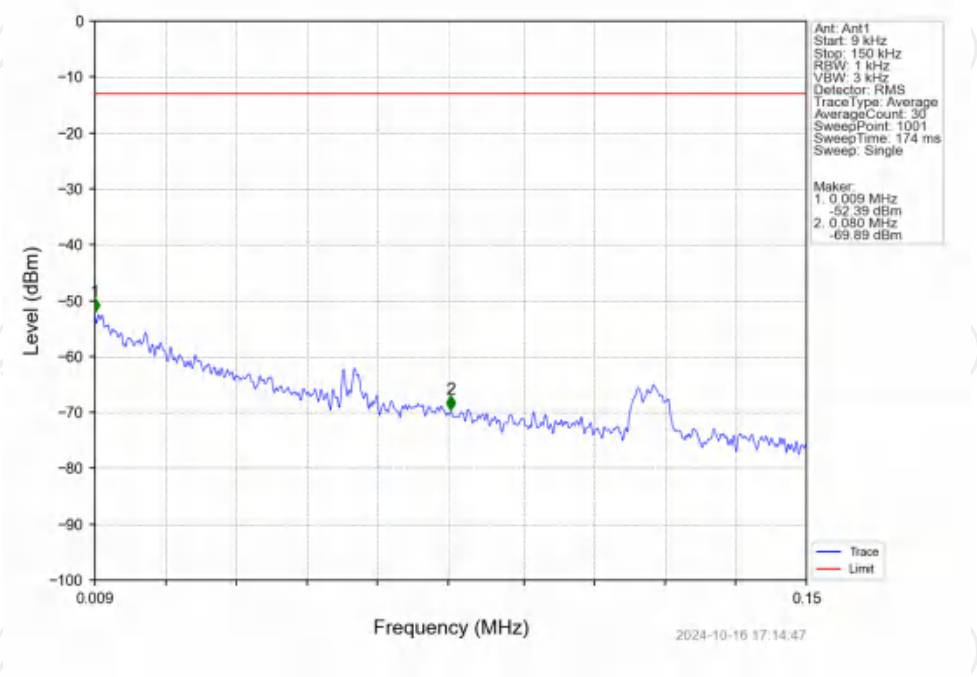
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-30.68	-13	Pass
850	852	0.1	CHP	2	850.062	-42.08	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

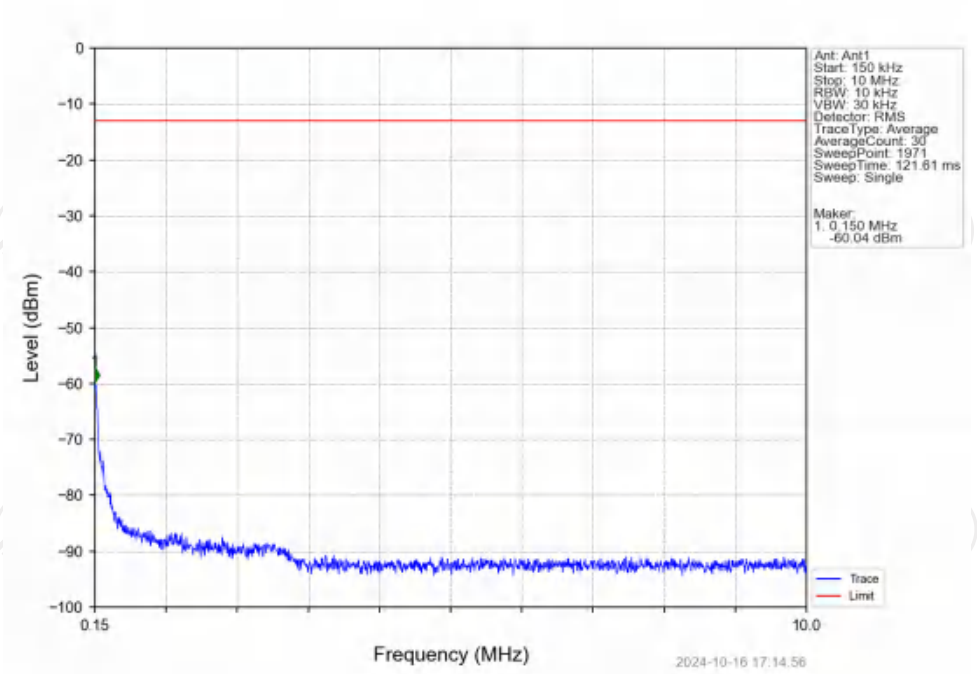


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-44.09	-13	Pass
823	824	0.003	/	2	823.999	-25.67	-13	Pass
824	827	0.003	/	/	/	/	/	/

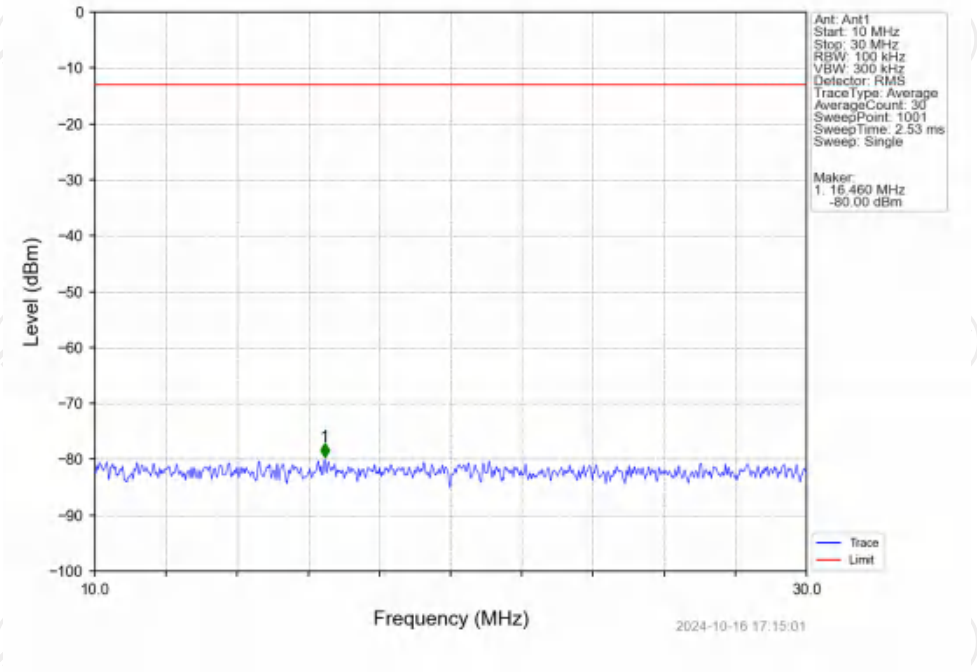
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



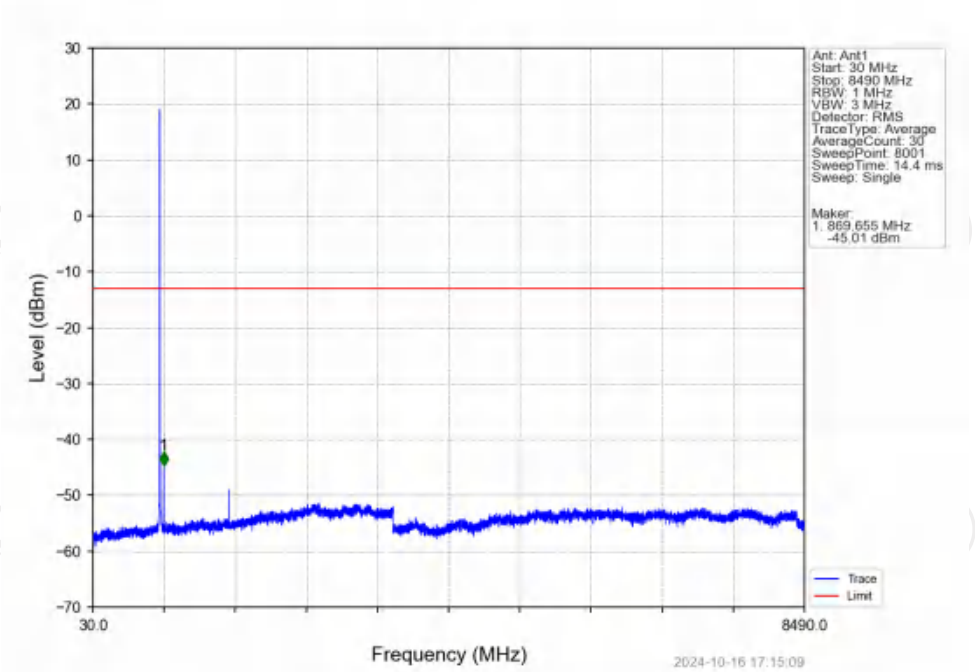
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



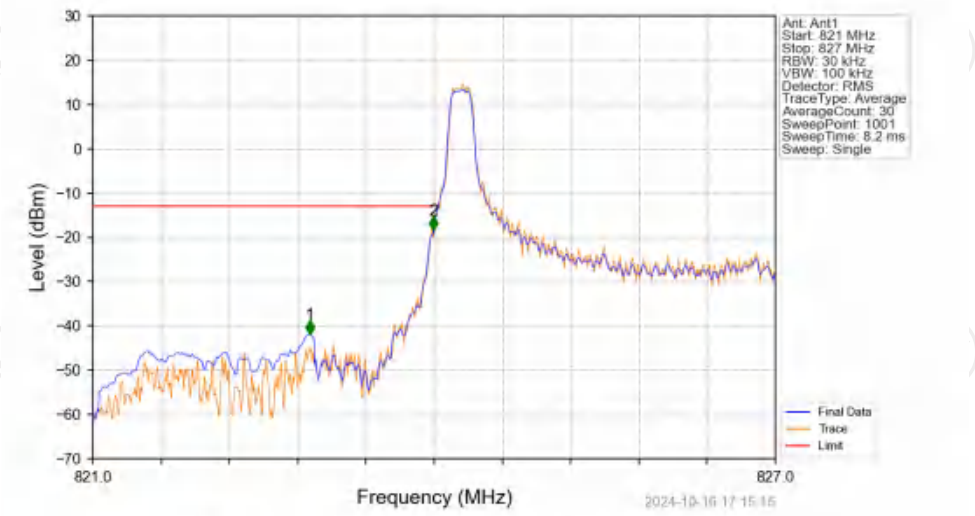
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

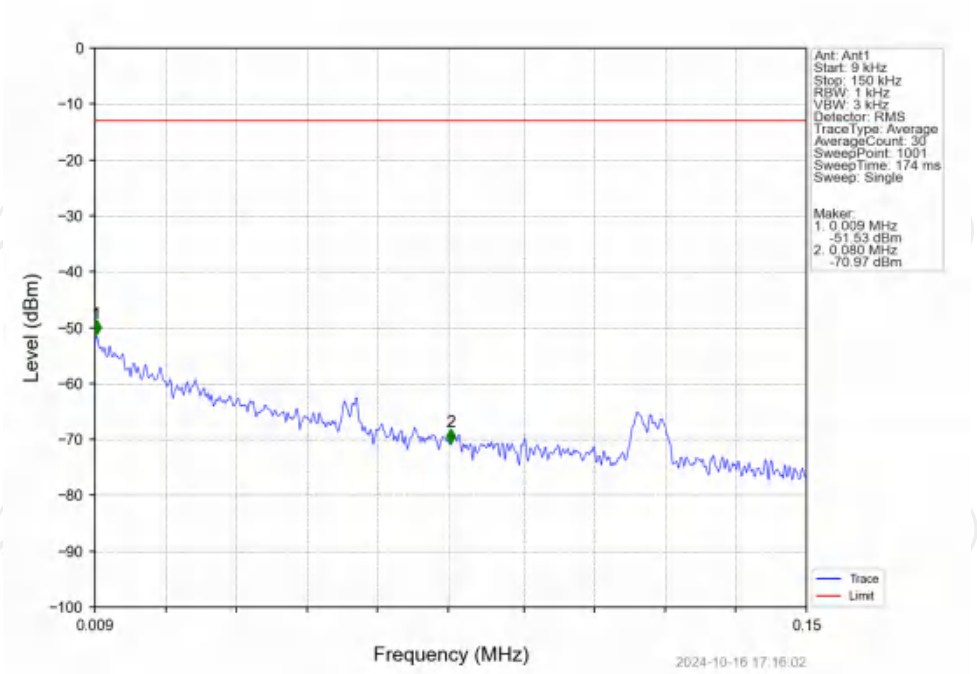


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

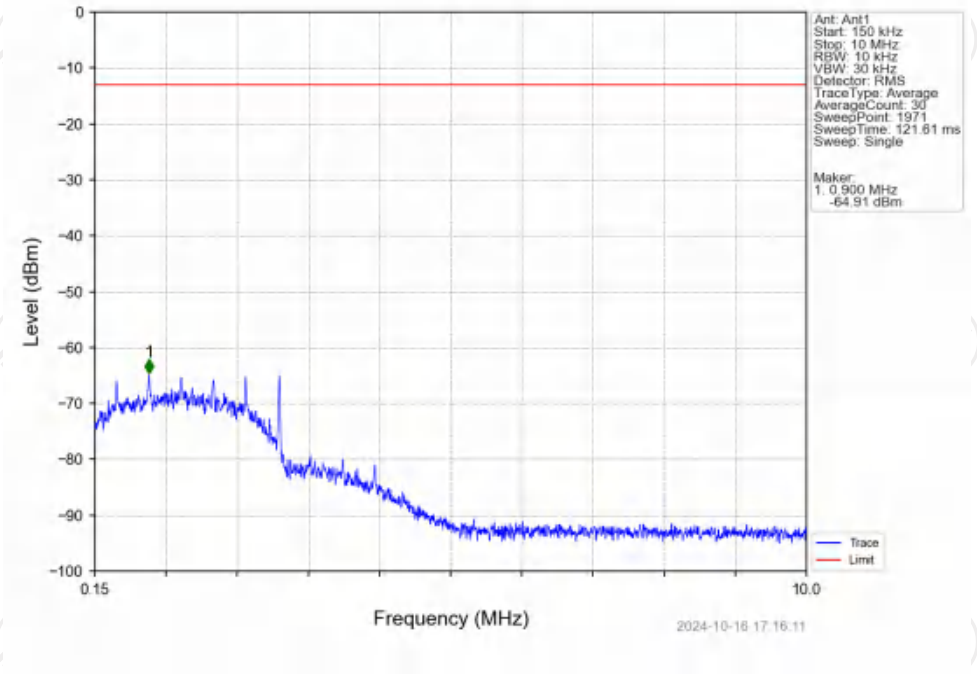


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.908	-41.87	-13	Pass
823	824	0.031	CHP	2	823.994	-18.33	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

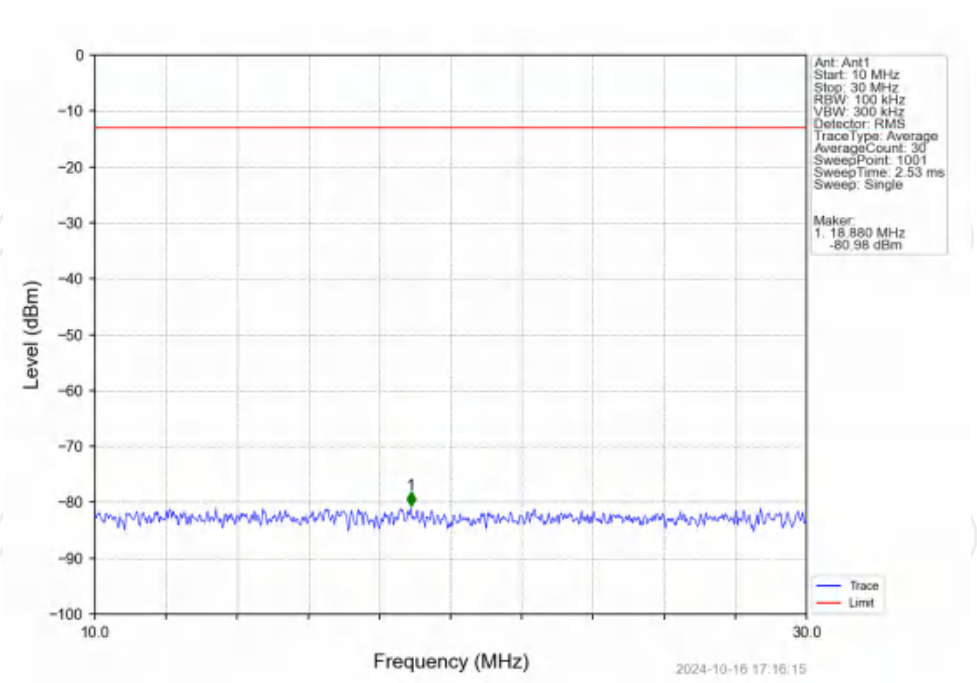
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



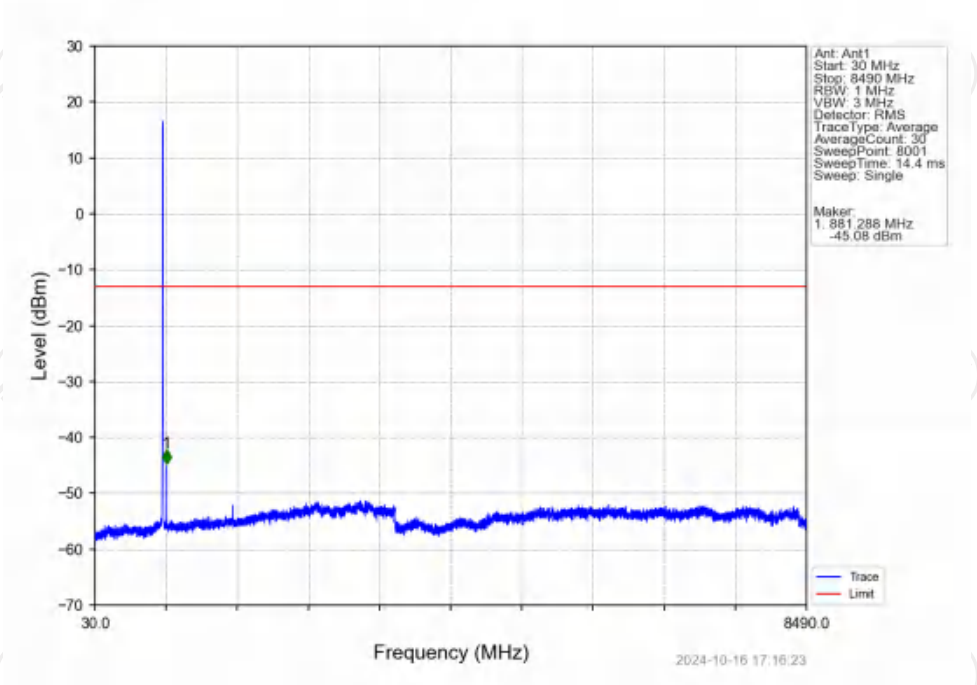
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



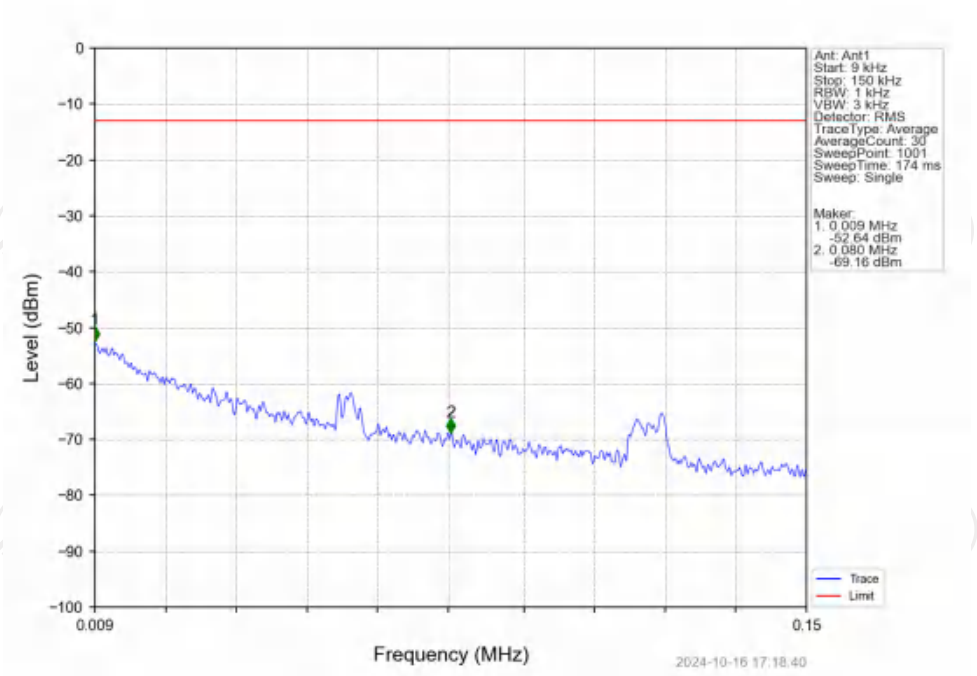
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



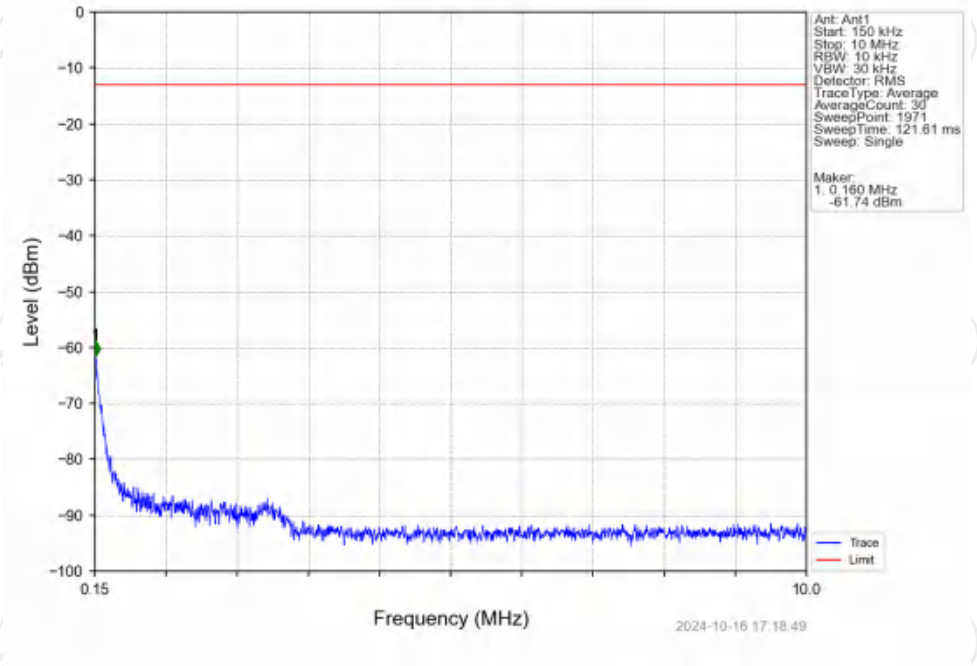
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



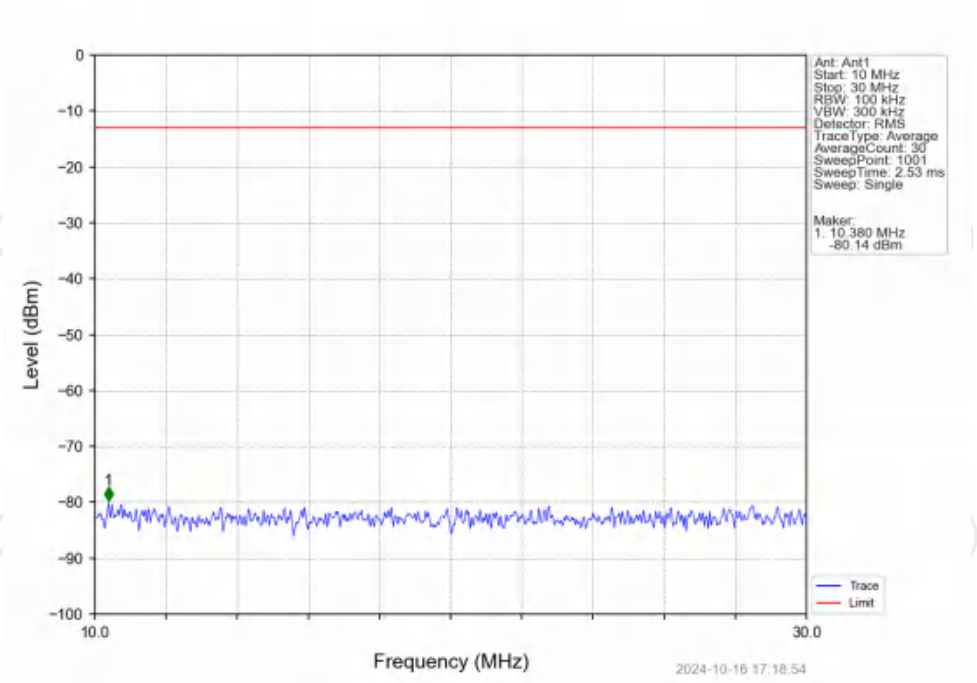
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



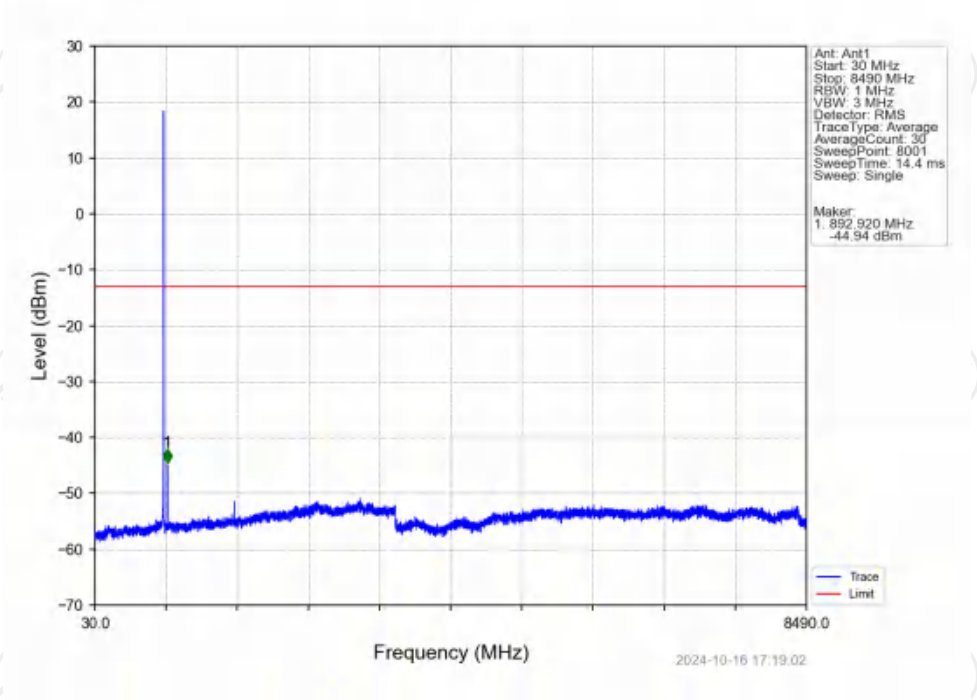
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



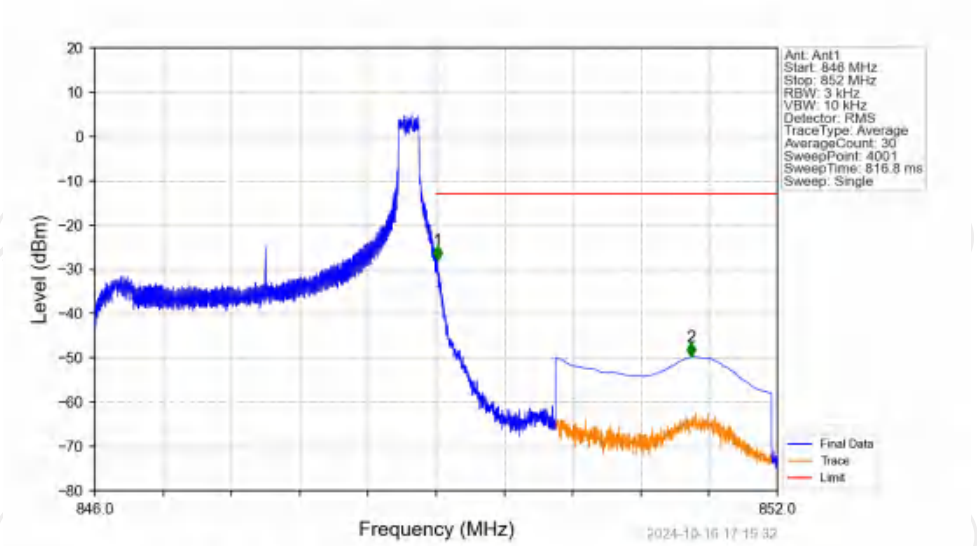
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

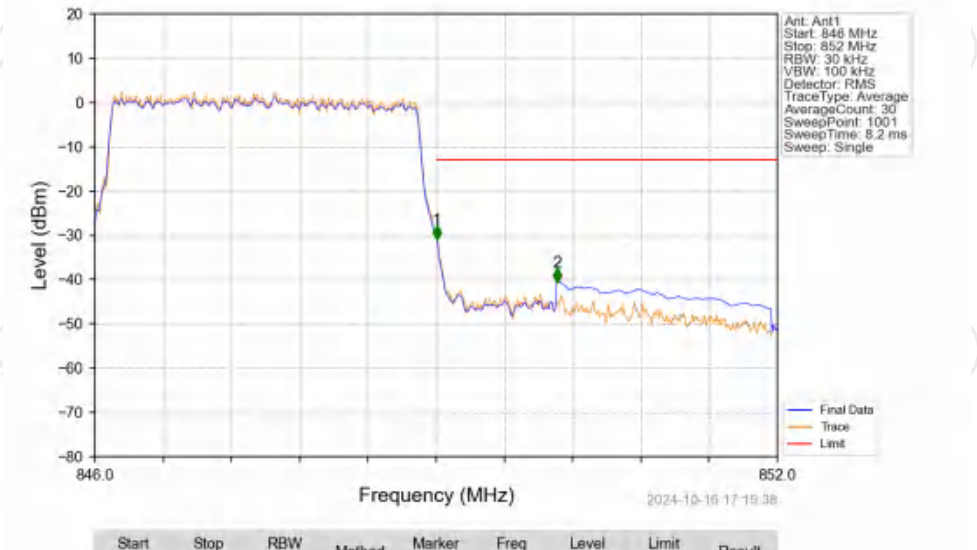


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	849.012	-27.80	-13	Pass
850	852	0.1	CHP	2	851.244	-49.75	-13	Pass

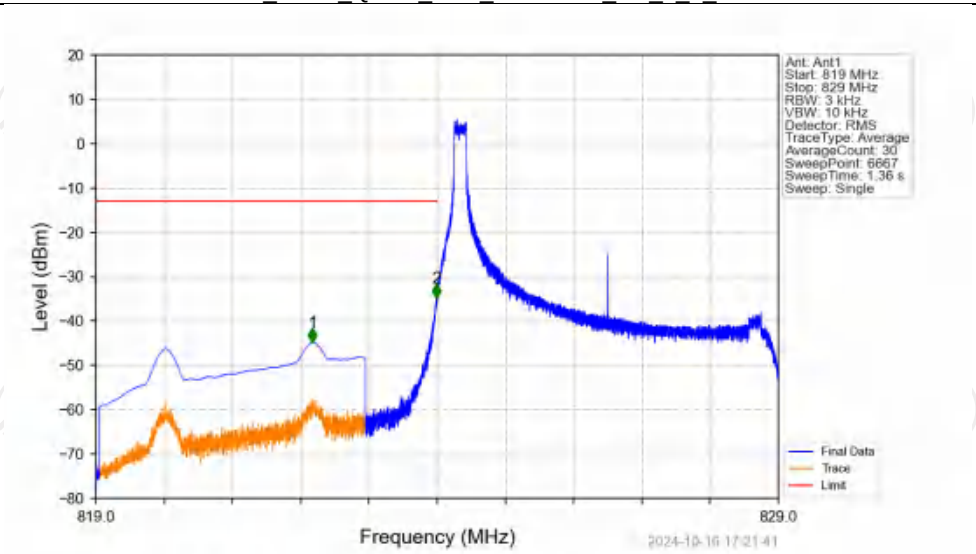
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-30.90	-13	Pass
850	852	0.1	CHP	2	850.062	-40.57	-13	Pass

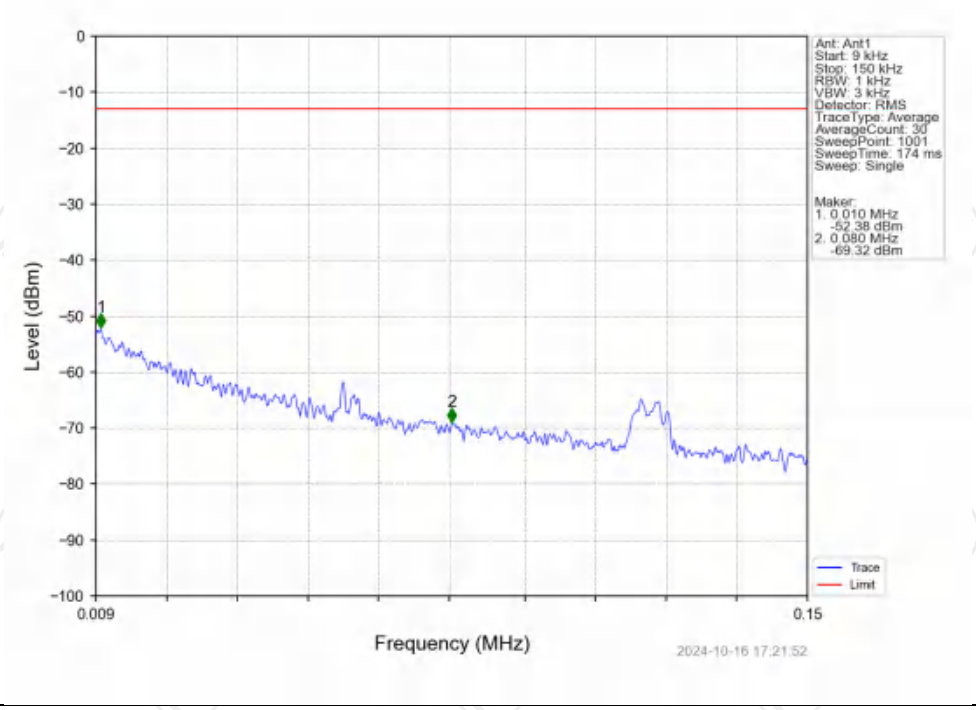
6.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

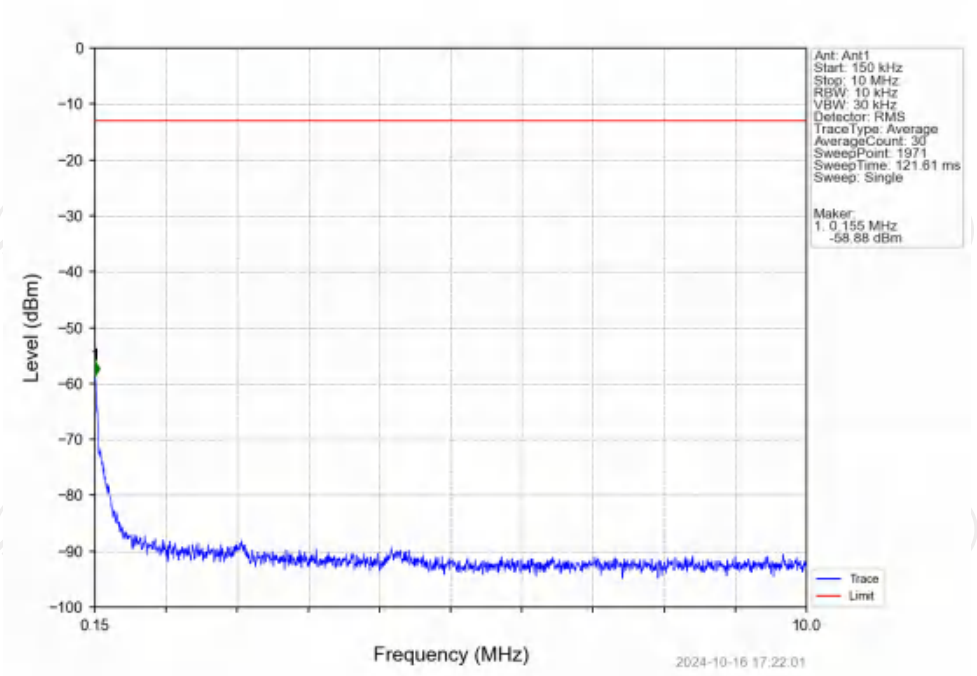


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.170	-44.77	-13	Pass
823	824	0.003	/	2	823.991	-34.70	-13	Pass
824	829	0.003	/	/	/	/	/	/

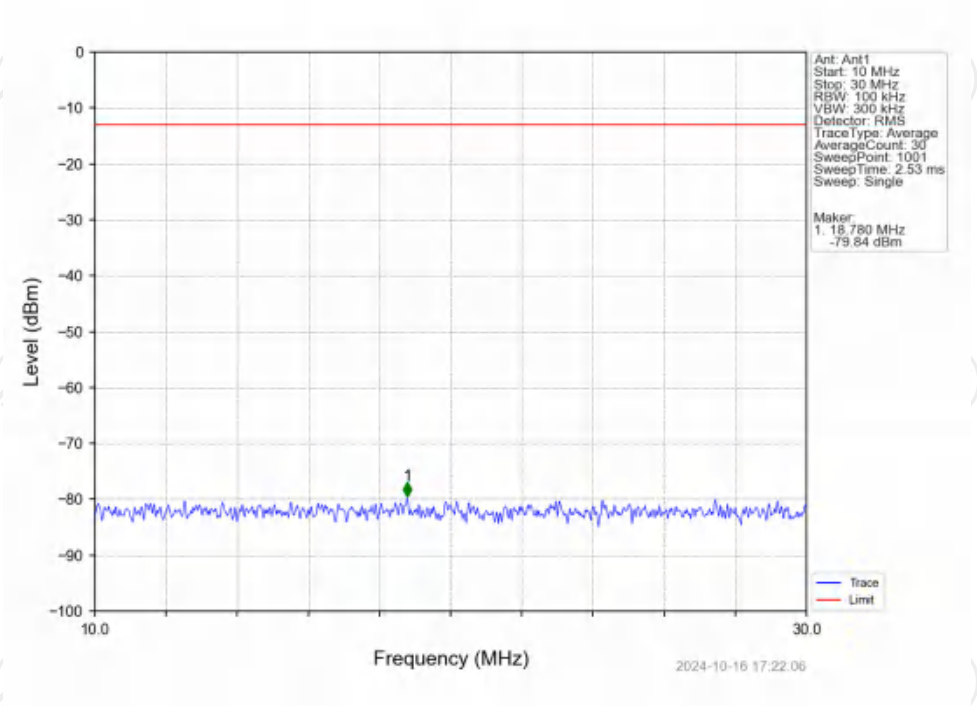
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



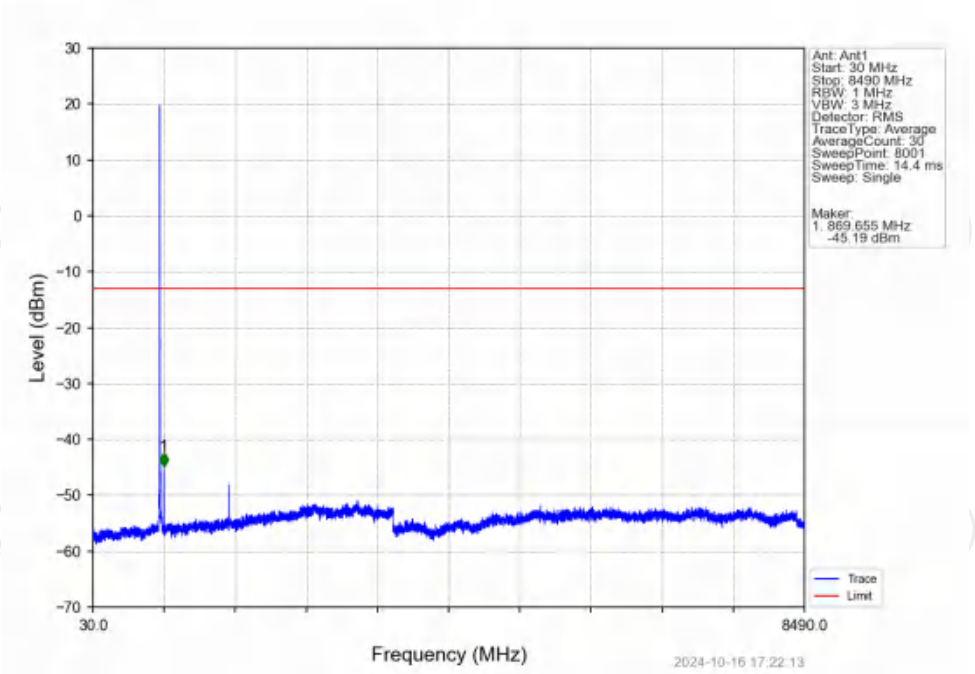
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



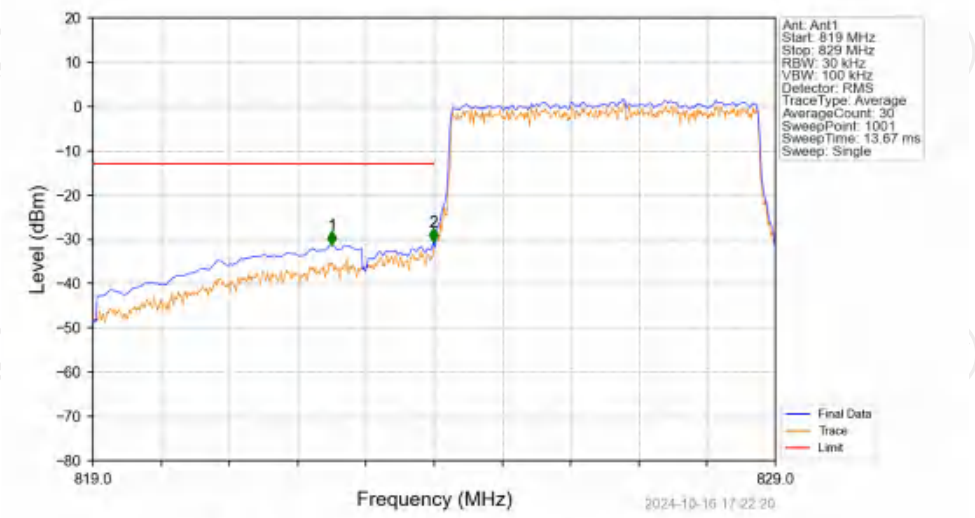
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

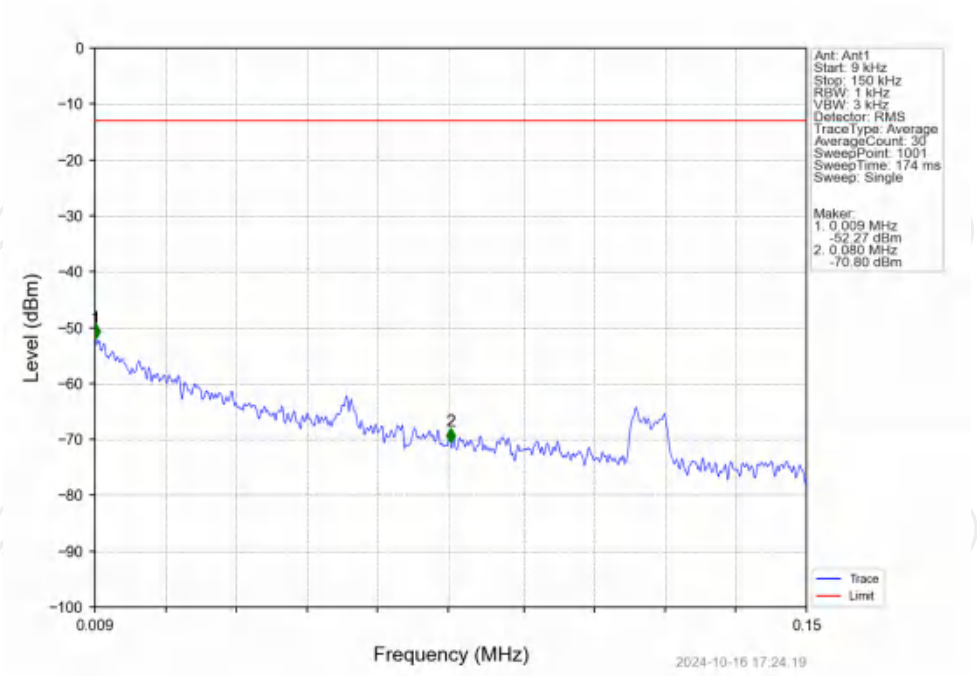


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

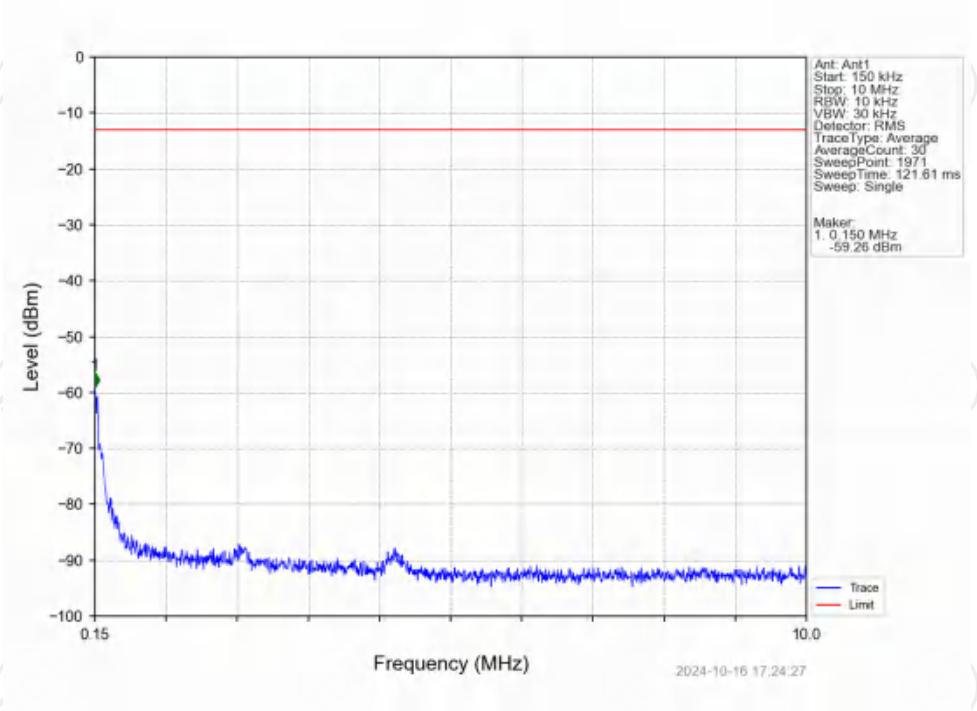


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.500	-31.24	-13	Pass
823	824	0.051	CHP	2	823.990	-30.60	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

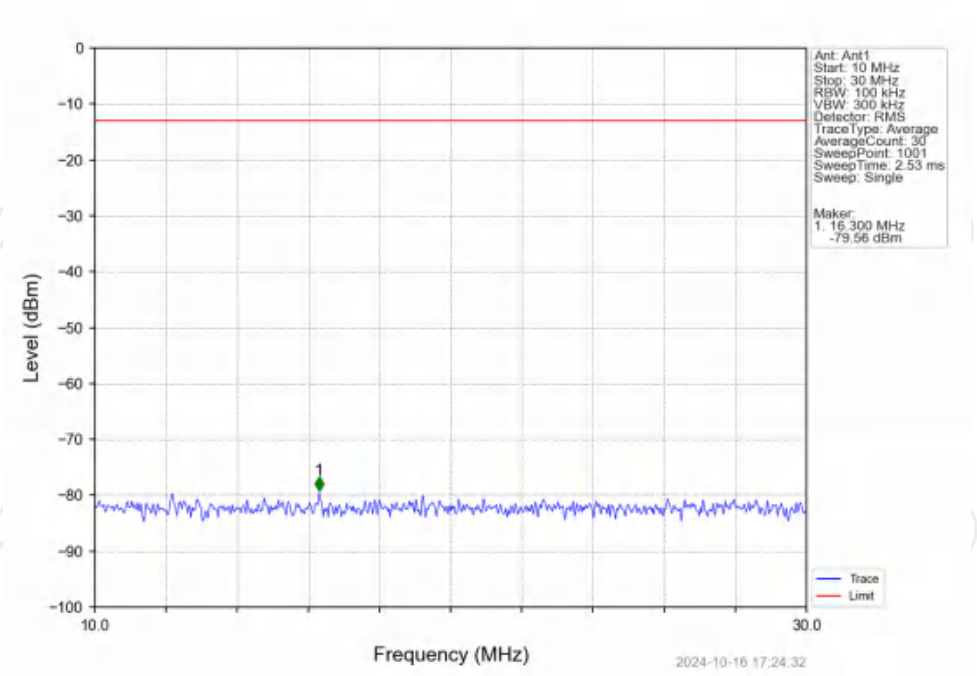
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



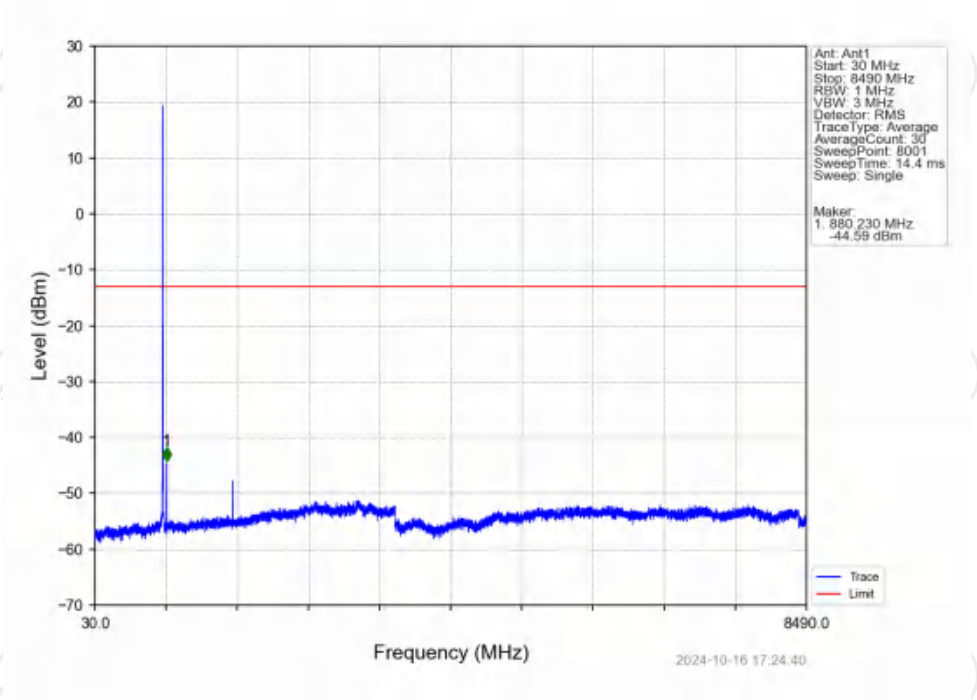
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



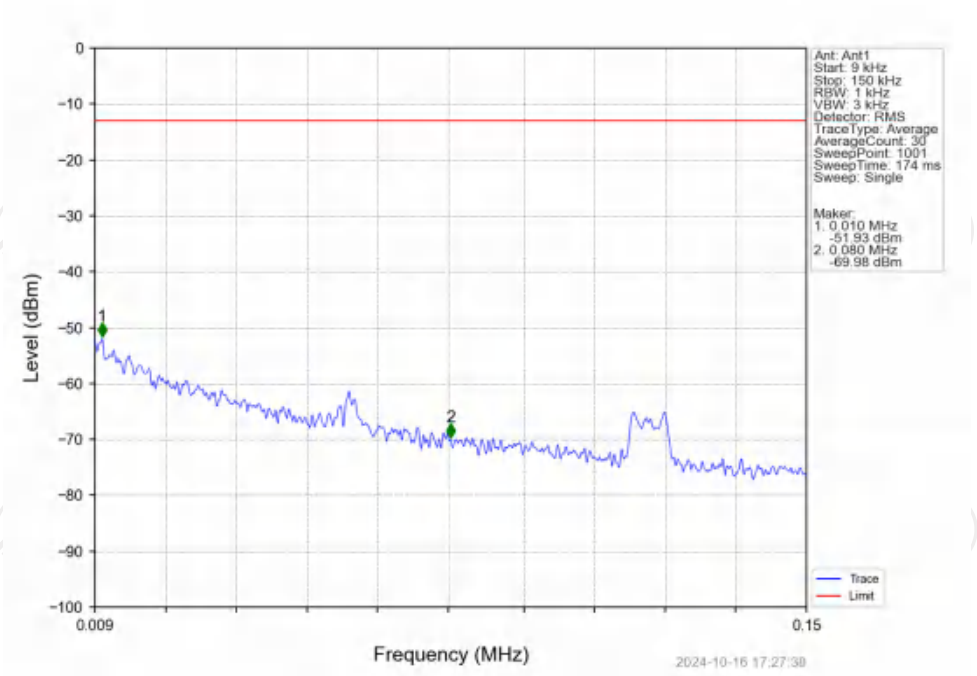
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



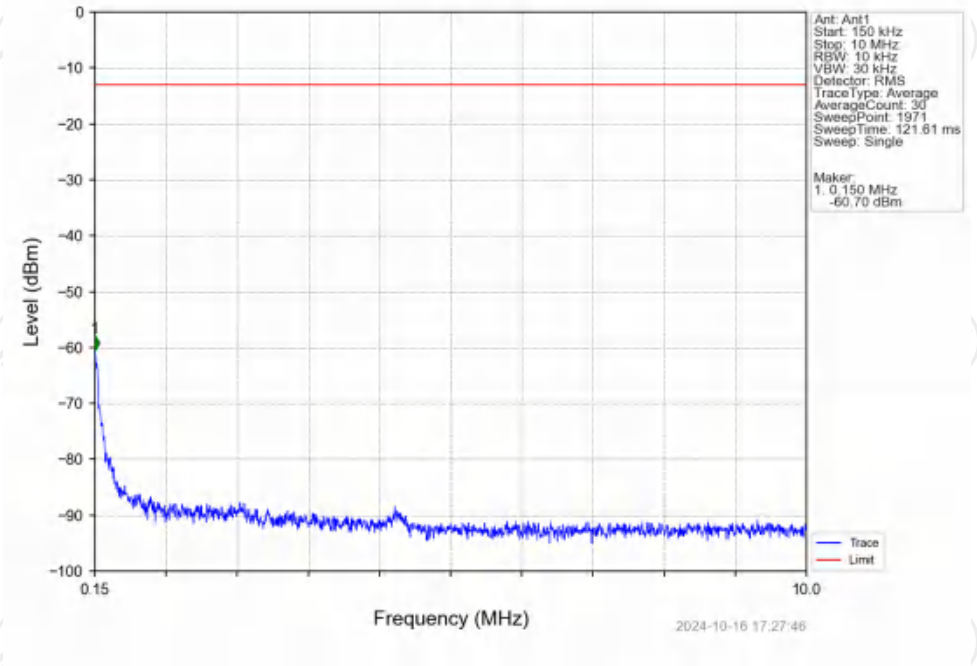
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



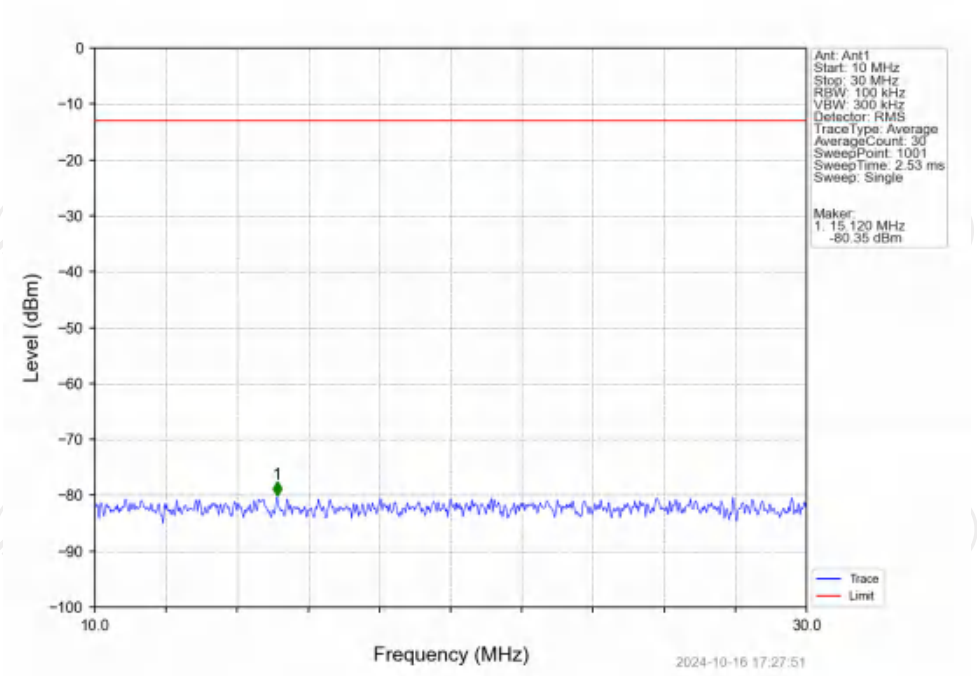
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



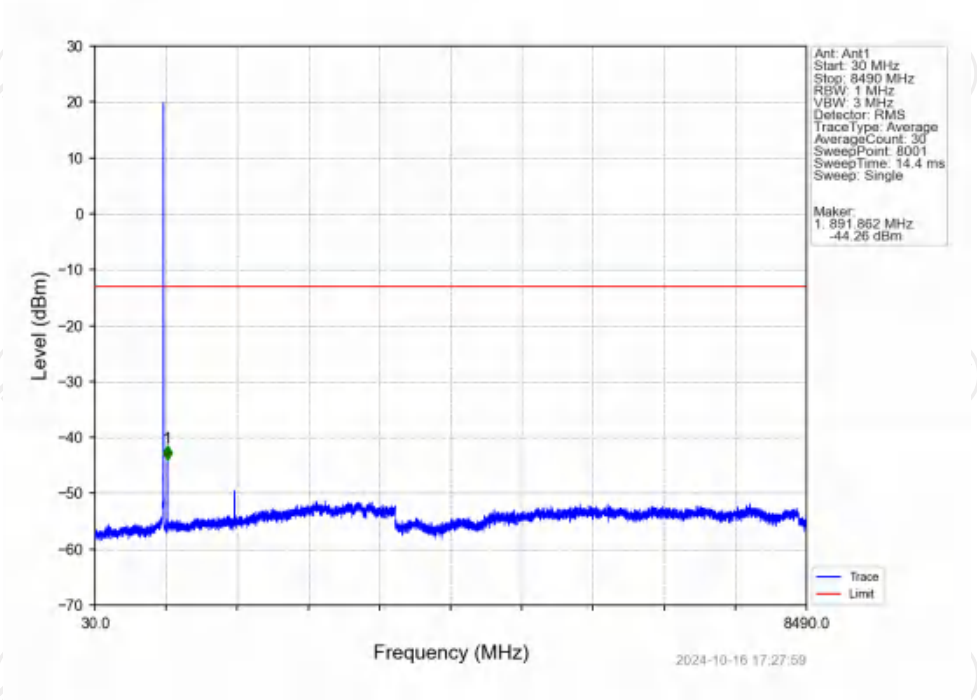
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



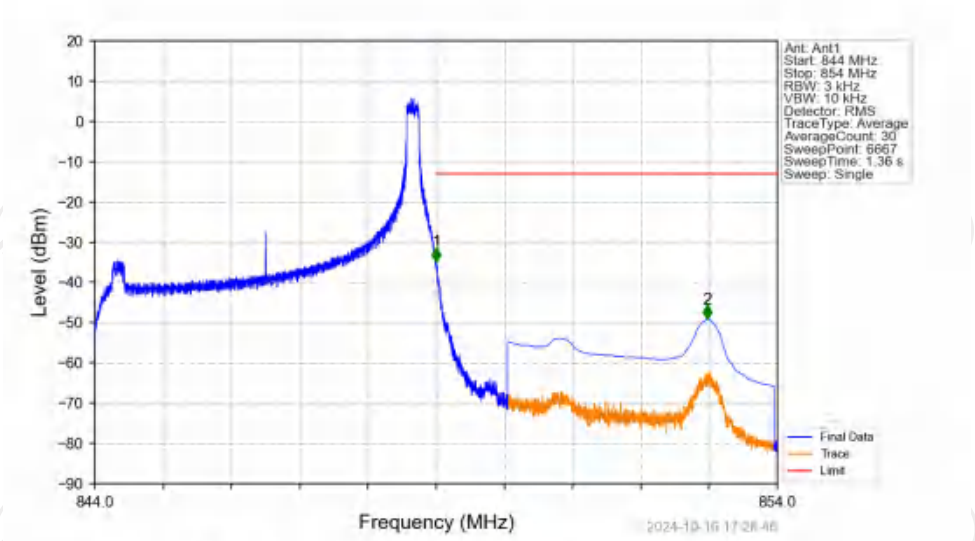
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

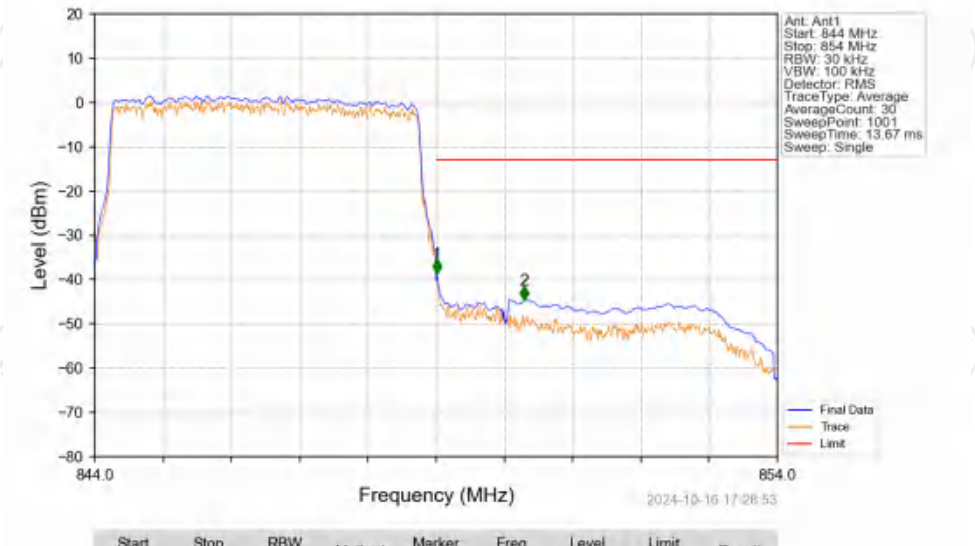


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



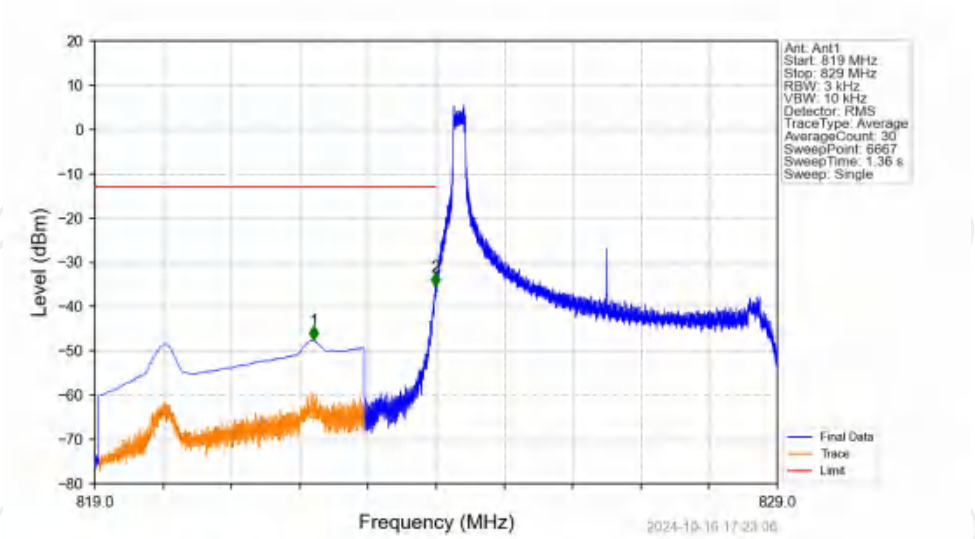
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.74	-13	Pass
850	854	0.1	CHP	2	852.969	-49.06	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



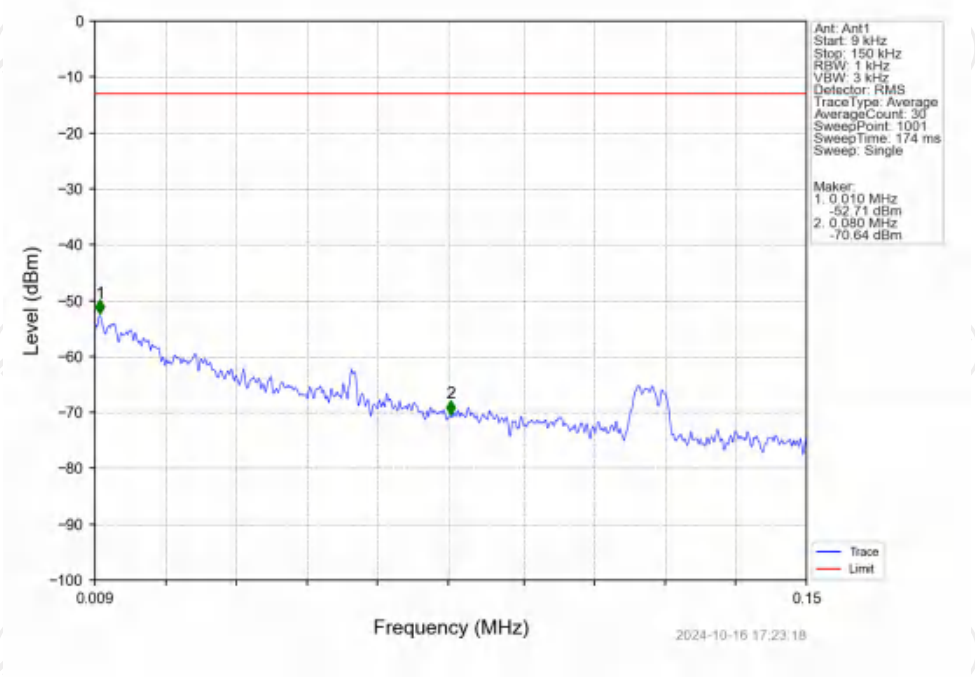
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.010	-38.68	-13	Pass
850	854	0.1	CHP	2	850.290	-44.54	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

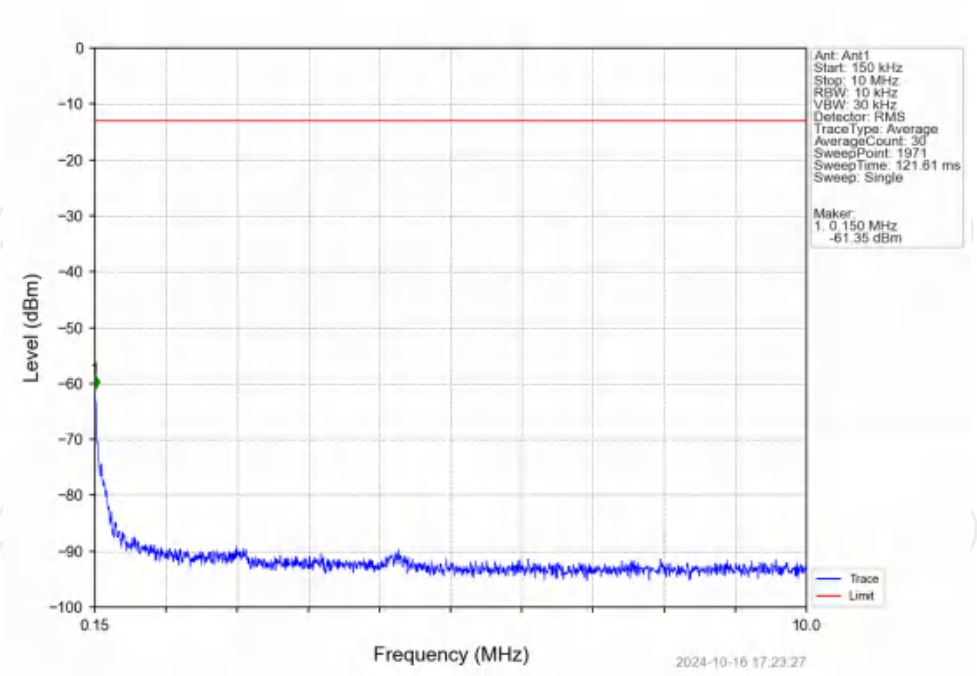


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.206	-47.56	-13	Pass
823	824	0.003	/	2	823.989	-35.52	-13	Pass
824	829	0.003	/	/	/	/	/	/

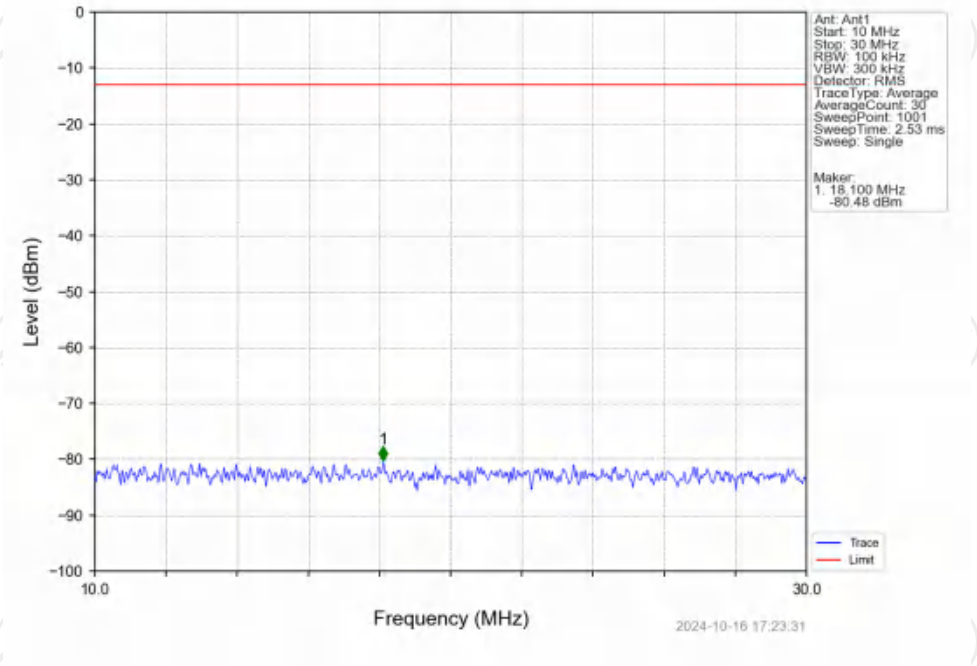
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



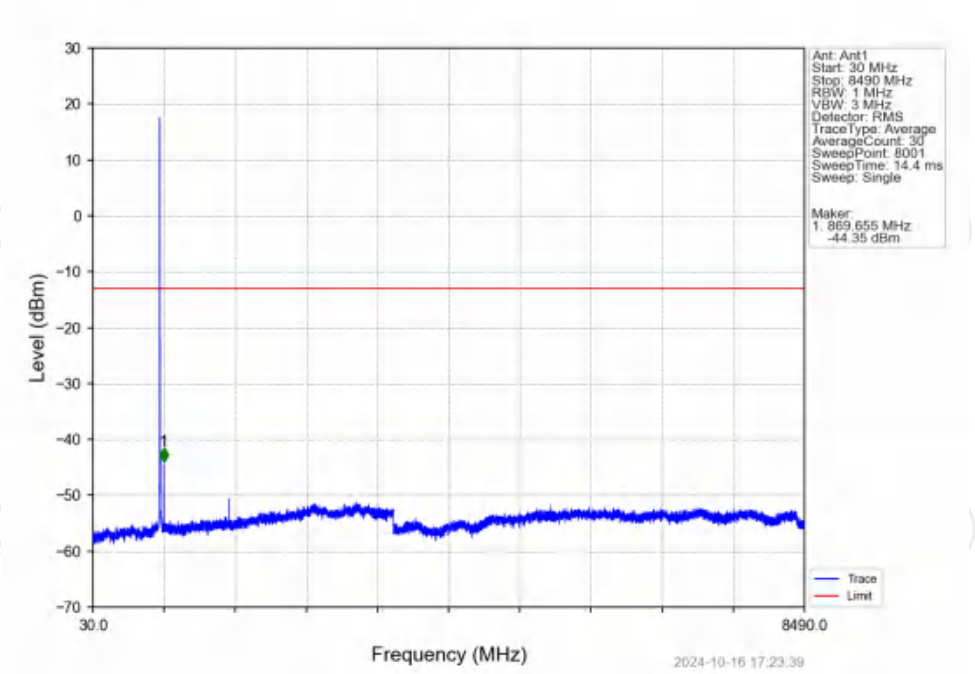
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



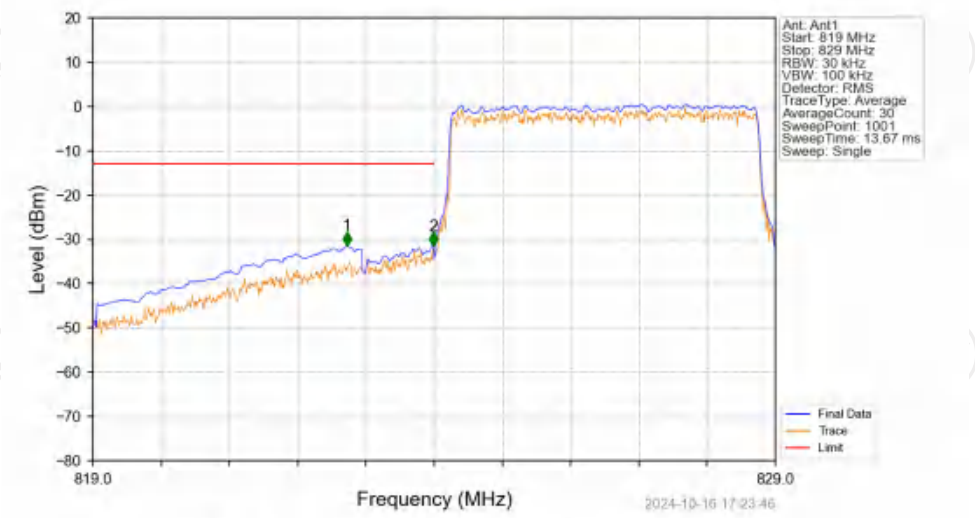
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

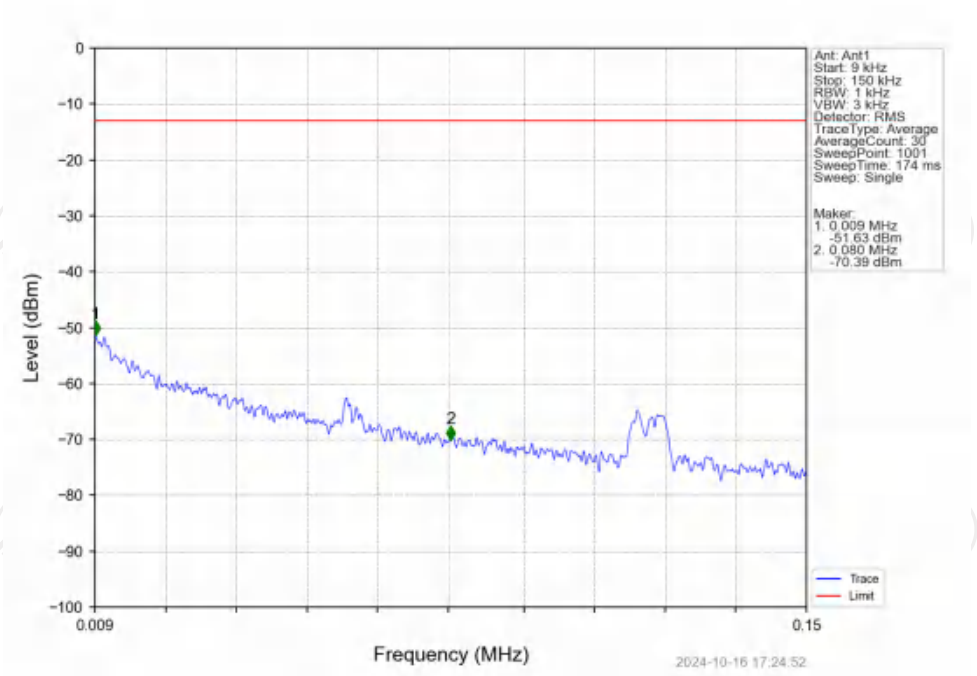


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

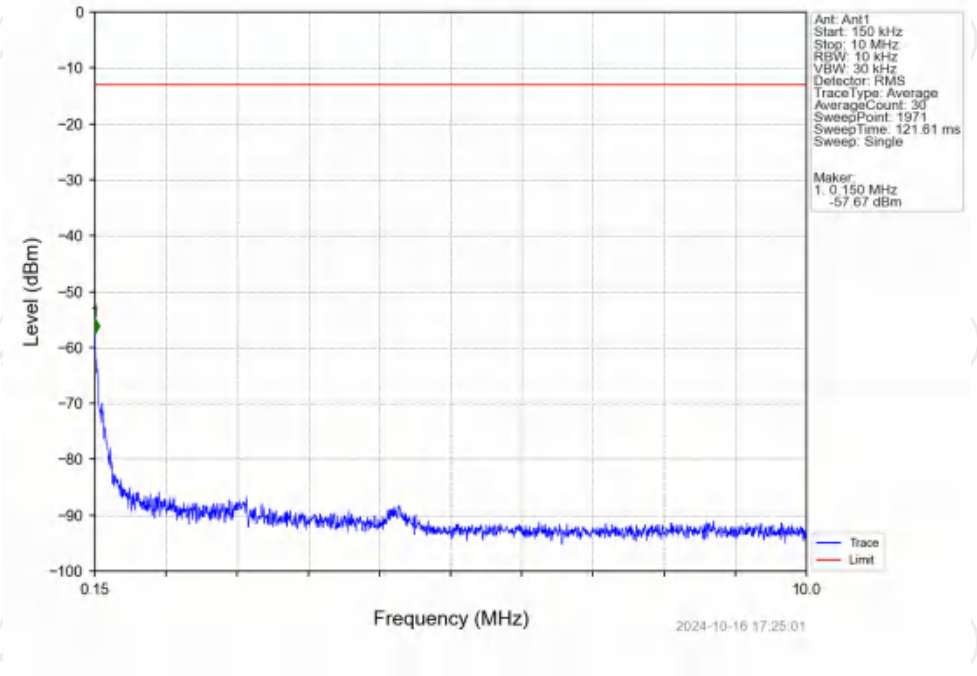


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.720	-31.40	-13	Pass
823	824	0.051	CHP	2	823.990	-31.41	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

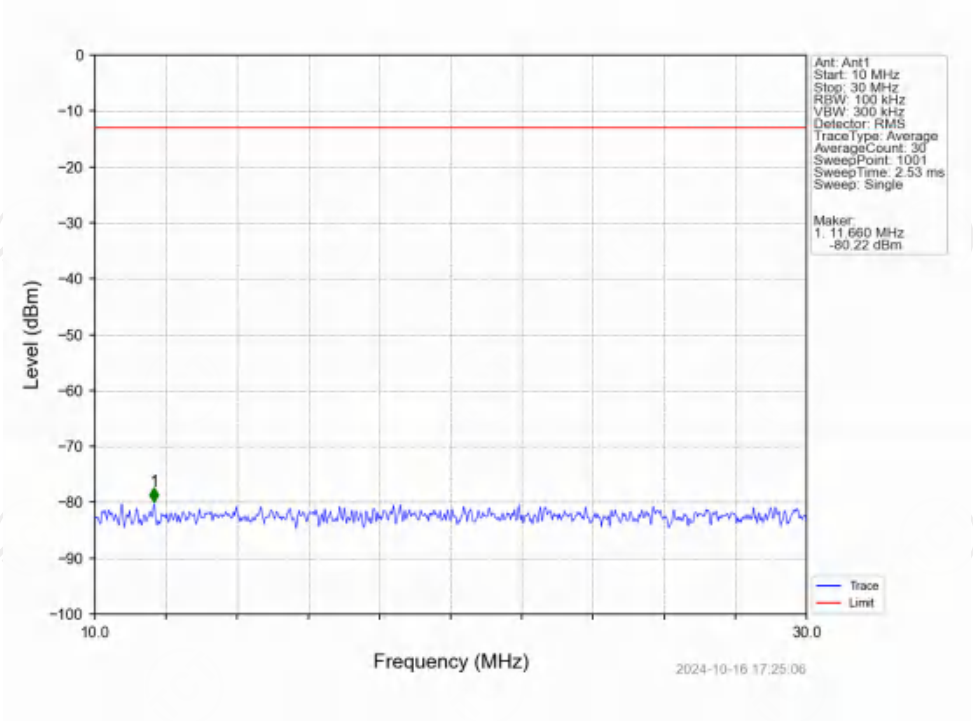
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



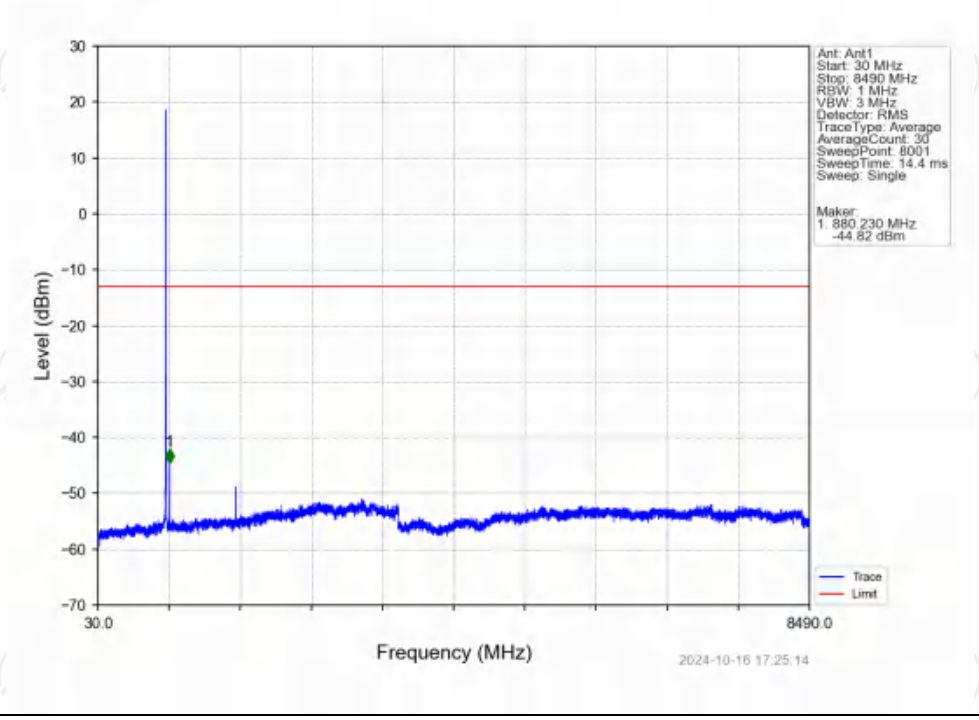
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



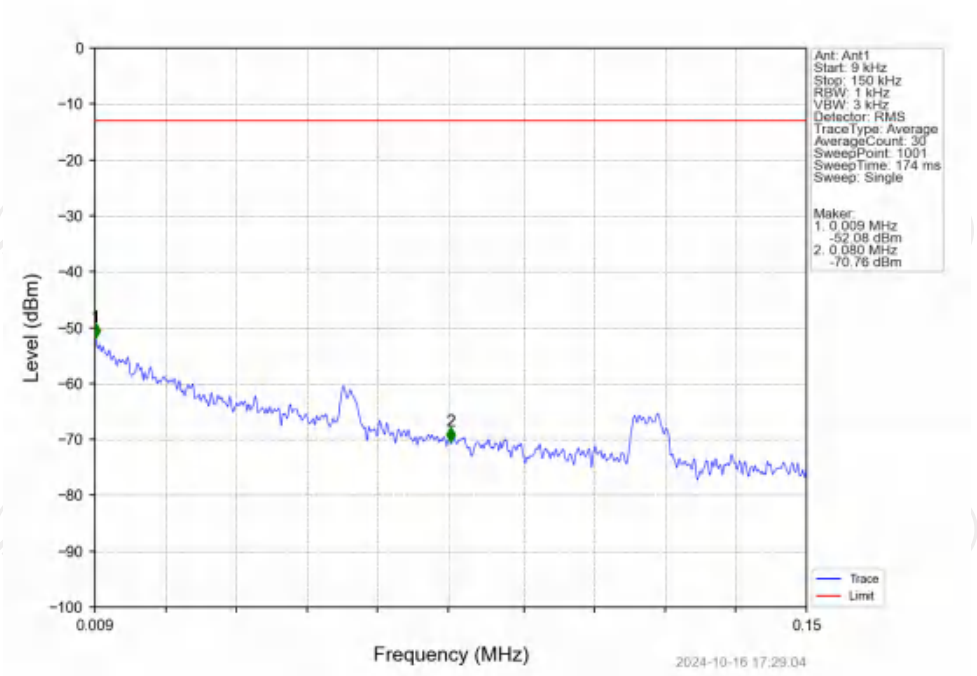
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



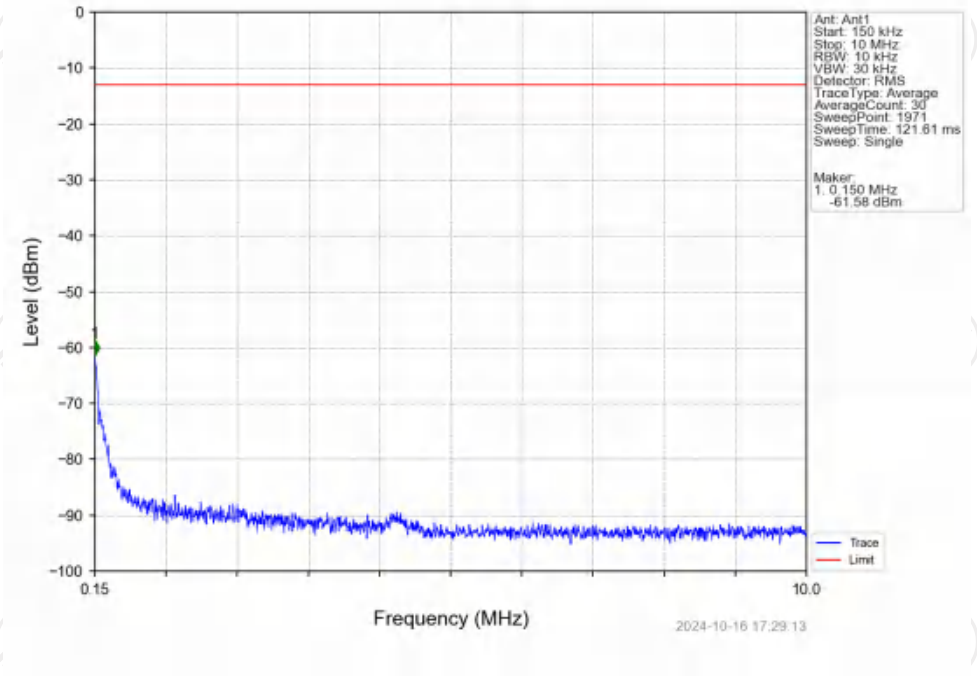
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



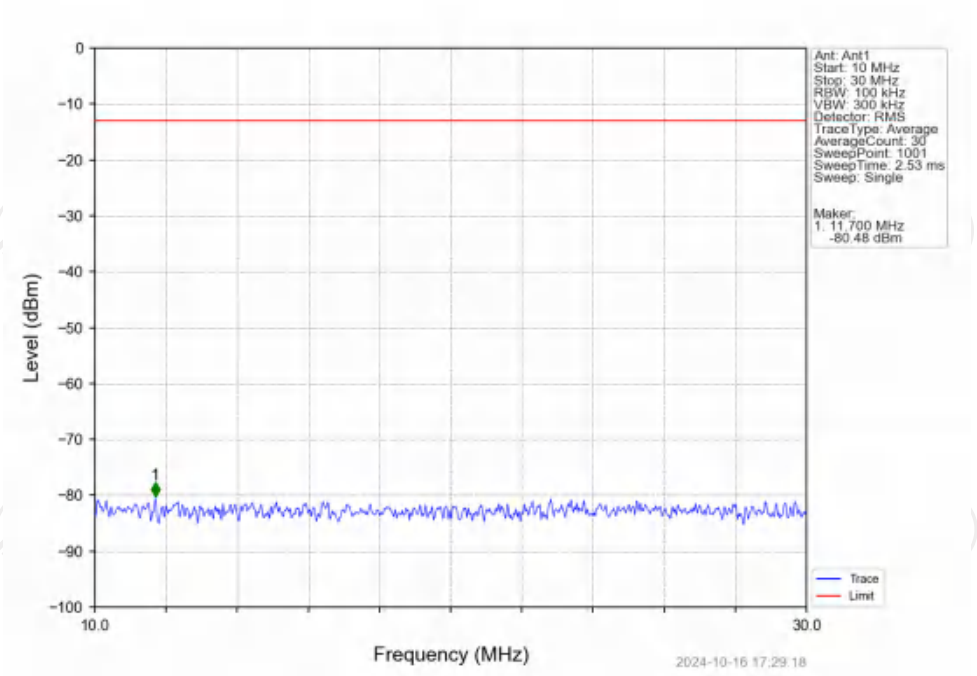
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



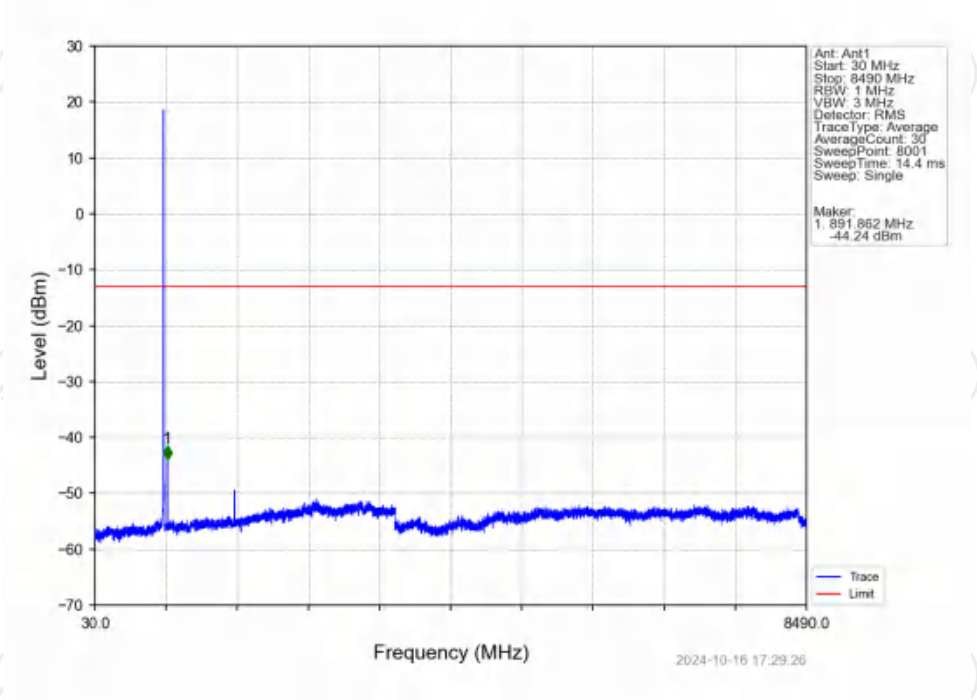
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



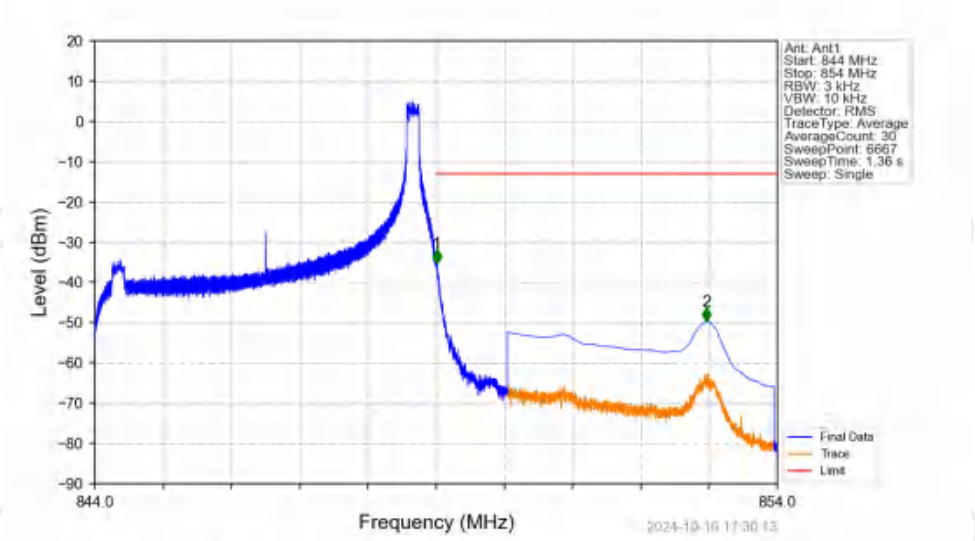
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

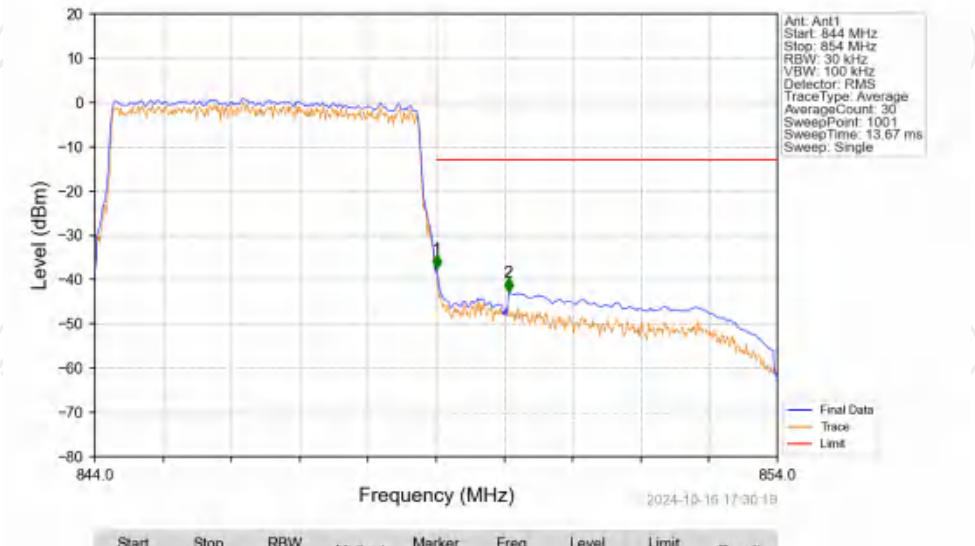


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-35.28	-13	Pass
850	854	0.1	CHP	2	852.959	-49.61	-13	Pass

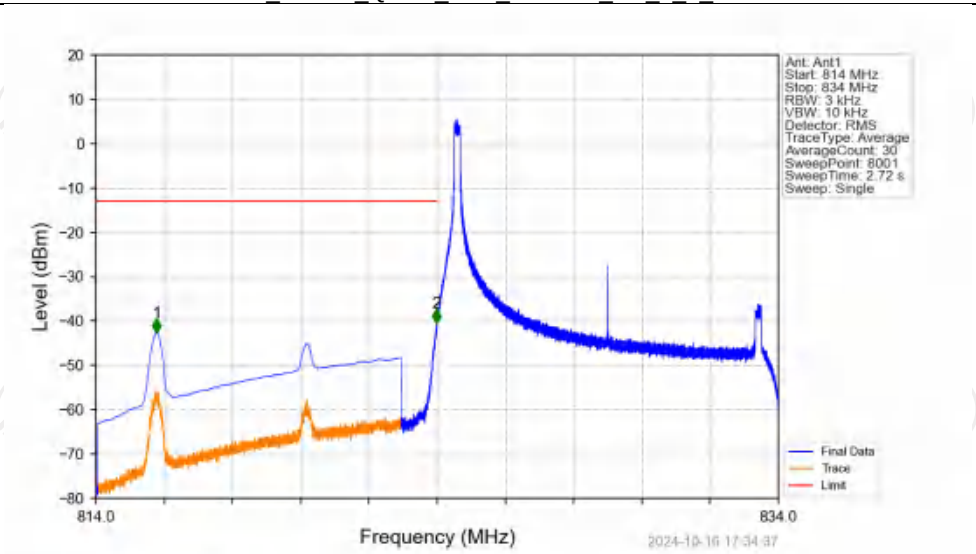
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-37.59	-13	Pass
850	854	0.1	CHP	2	850.060	-42.74	-13	Pass

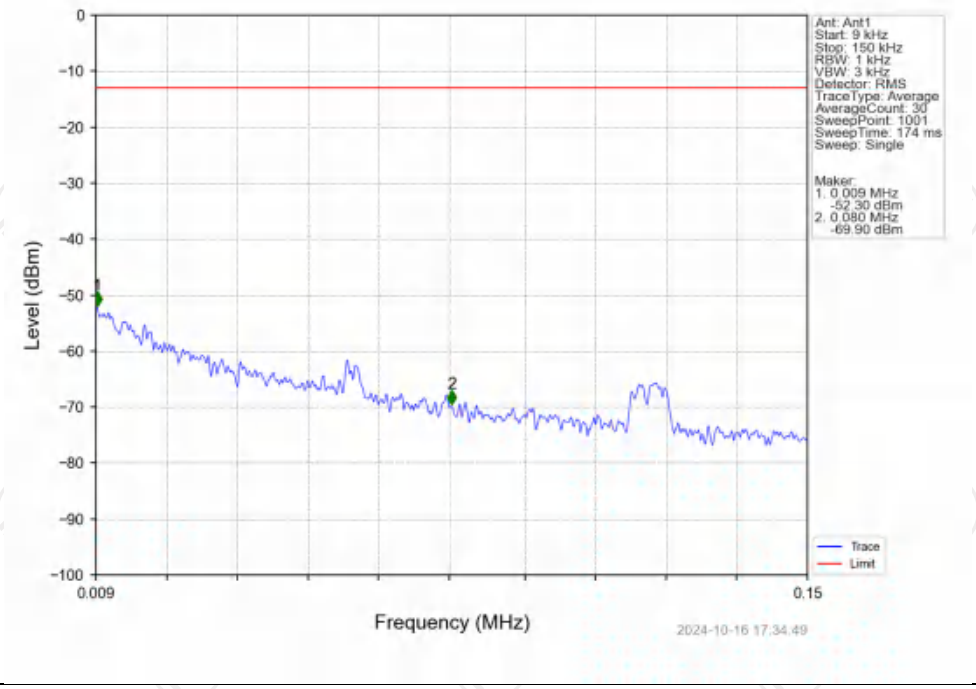
6.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

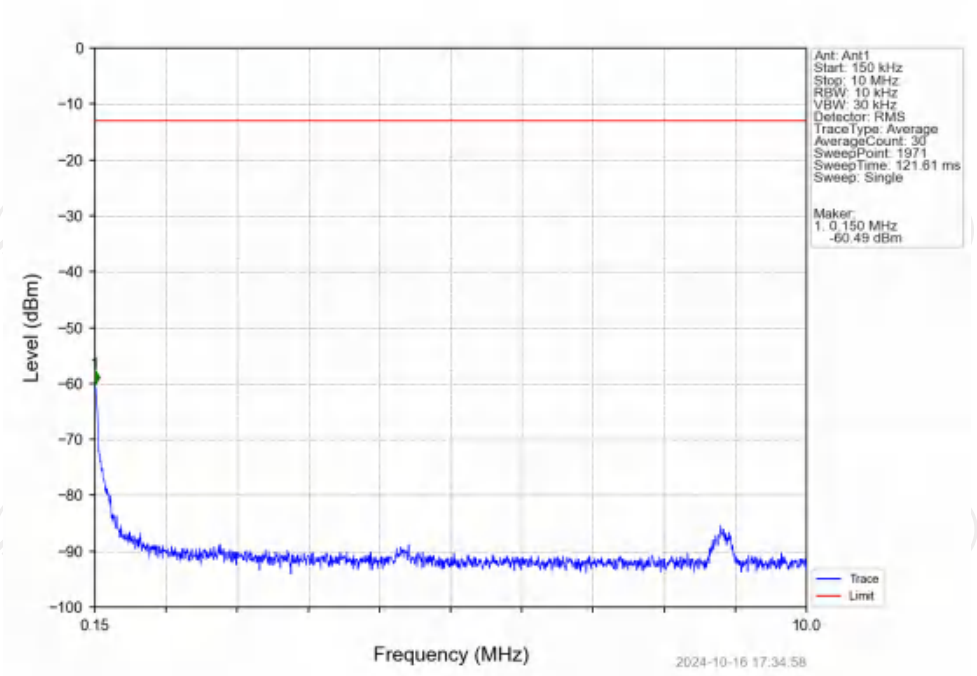


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.775	-42.53	-13	Pass
823	824	0.003	/	2	823.987	-40.39	-13	Pass
824	834	0.003	/	/	/	/	/	/

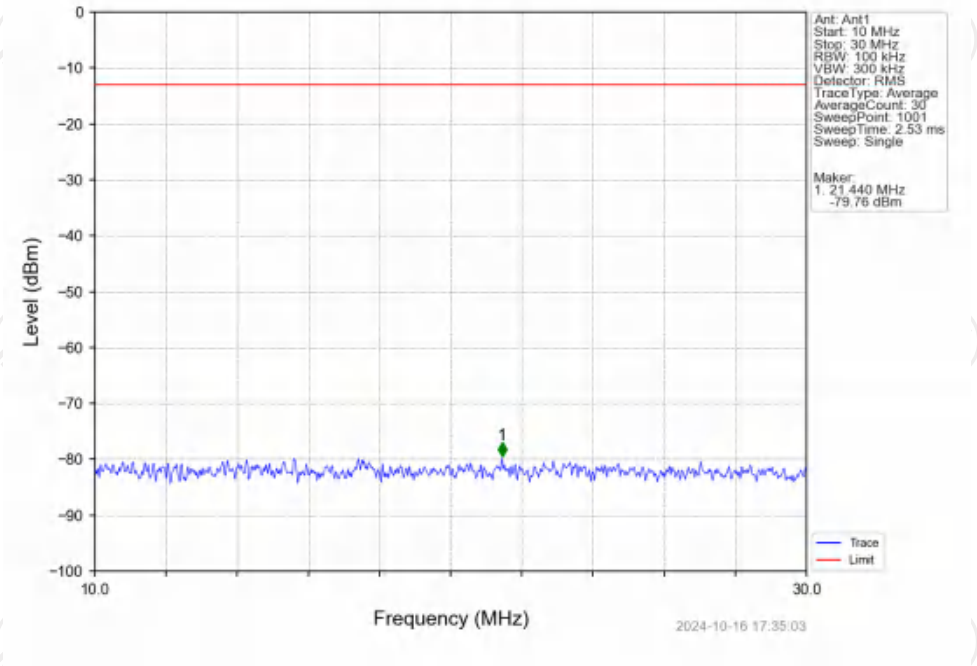
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



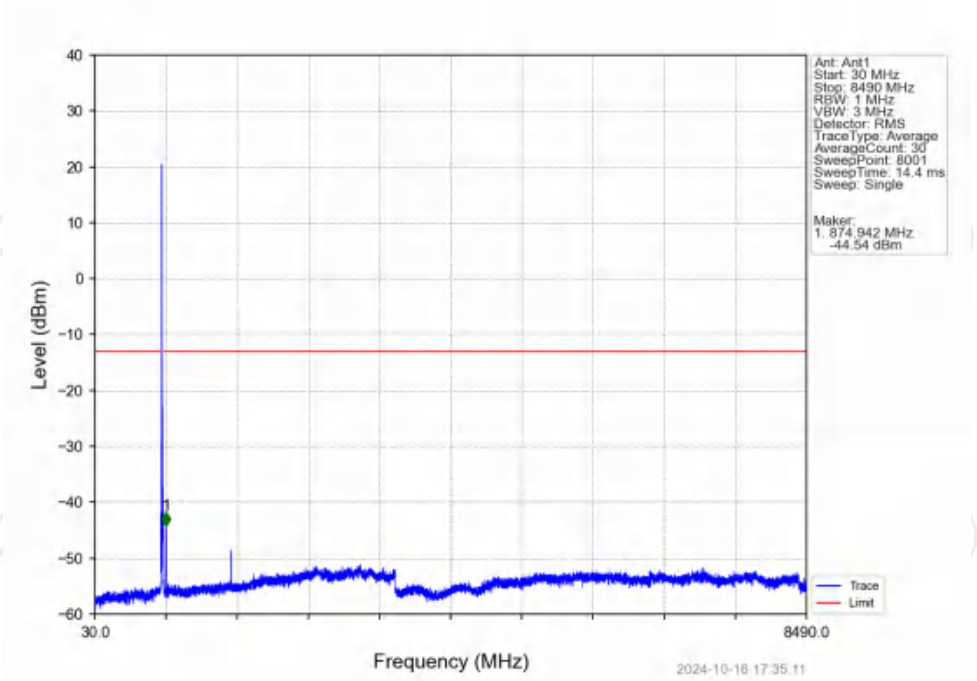
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



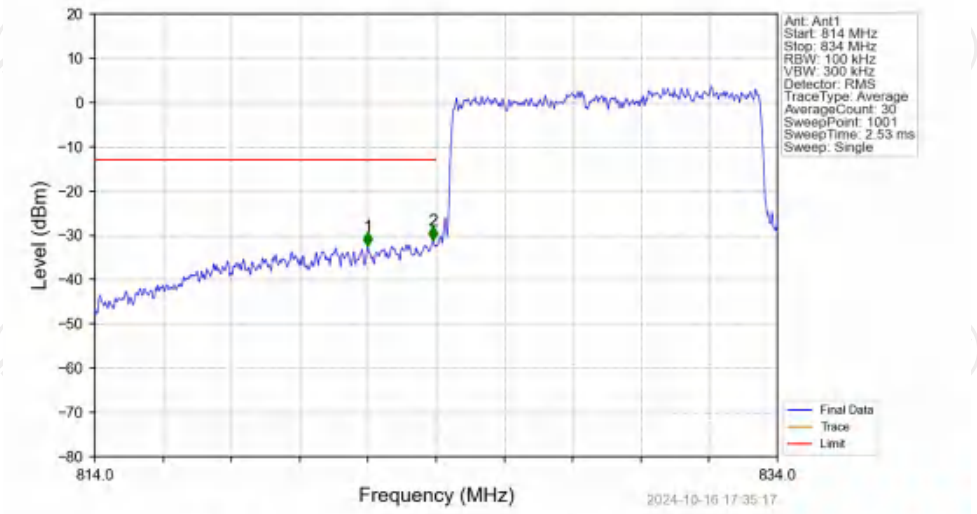
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

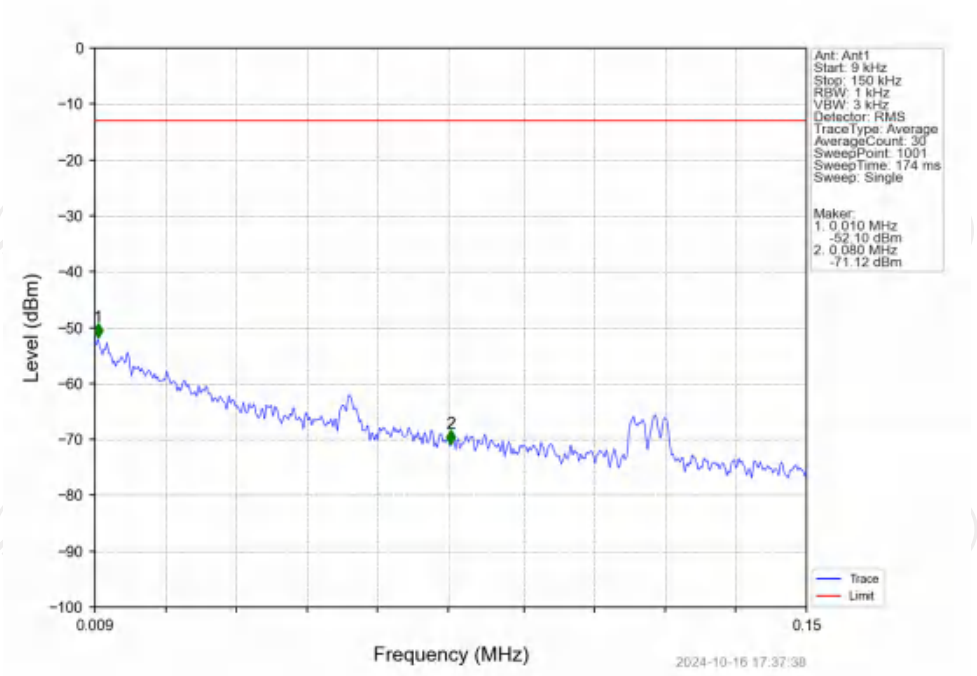


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

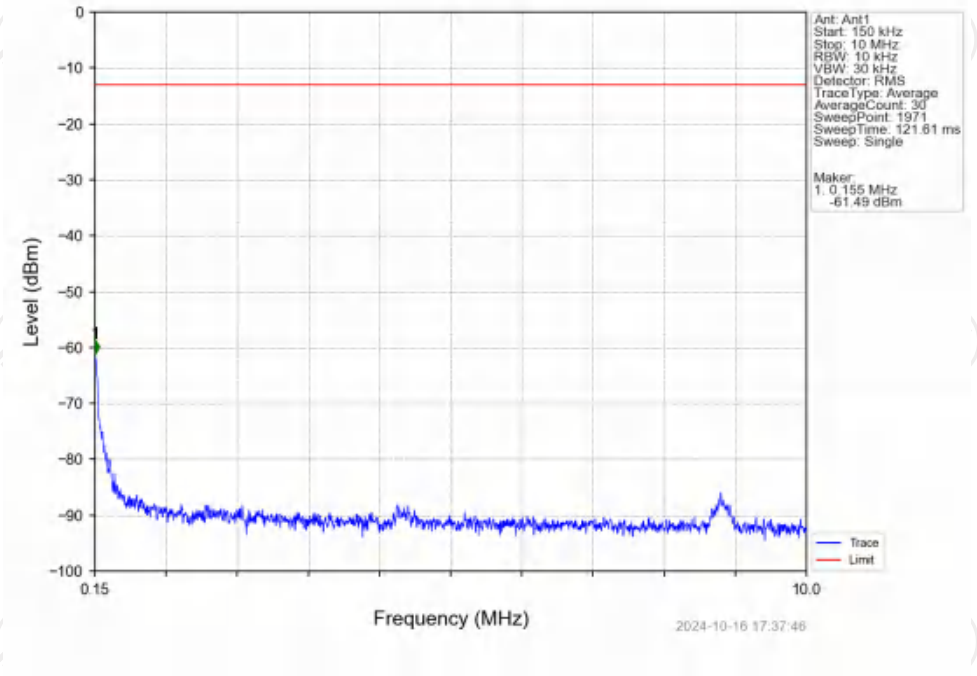


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.000	-32.49	-13	Pass
823	824	0.1	/	2	823.900	-31.11	-13	Pass
824	834	0.1	/	/	/	/	/	/

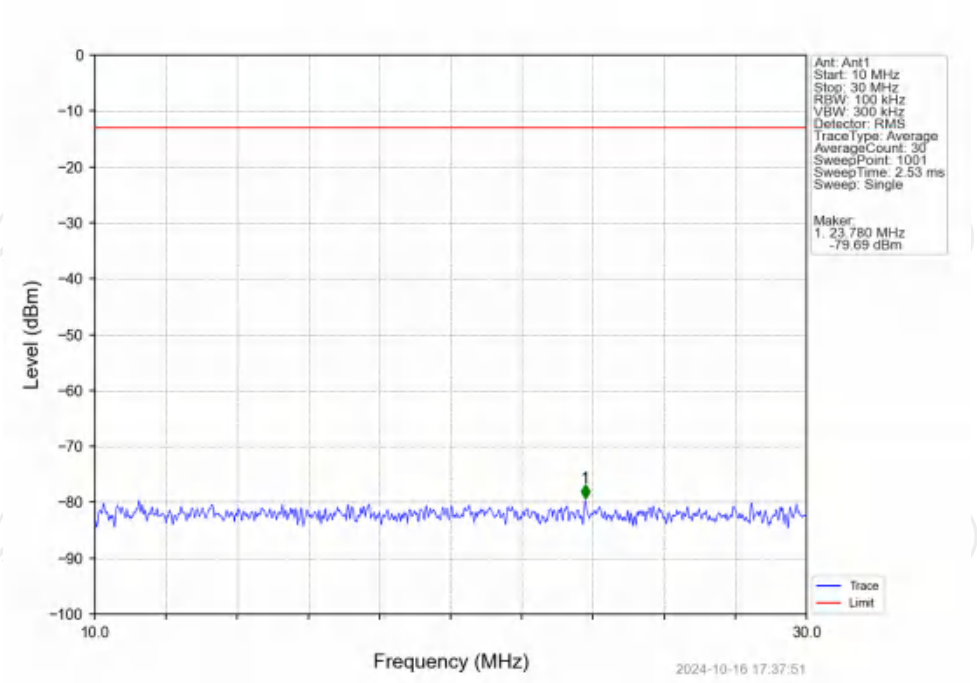
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



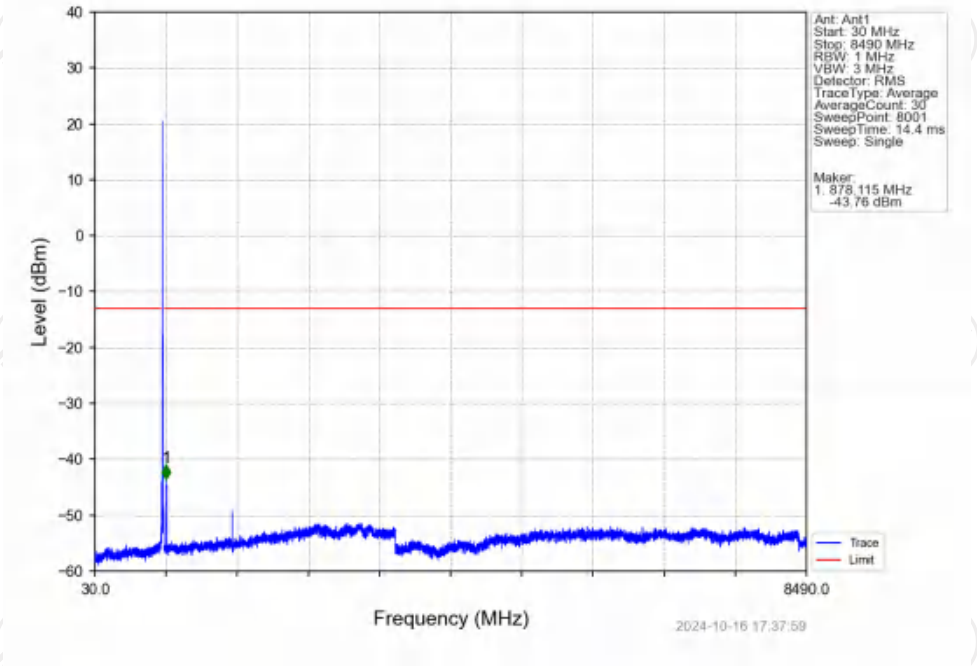
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



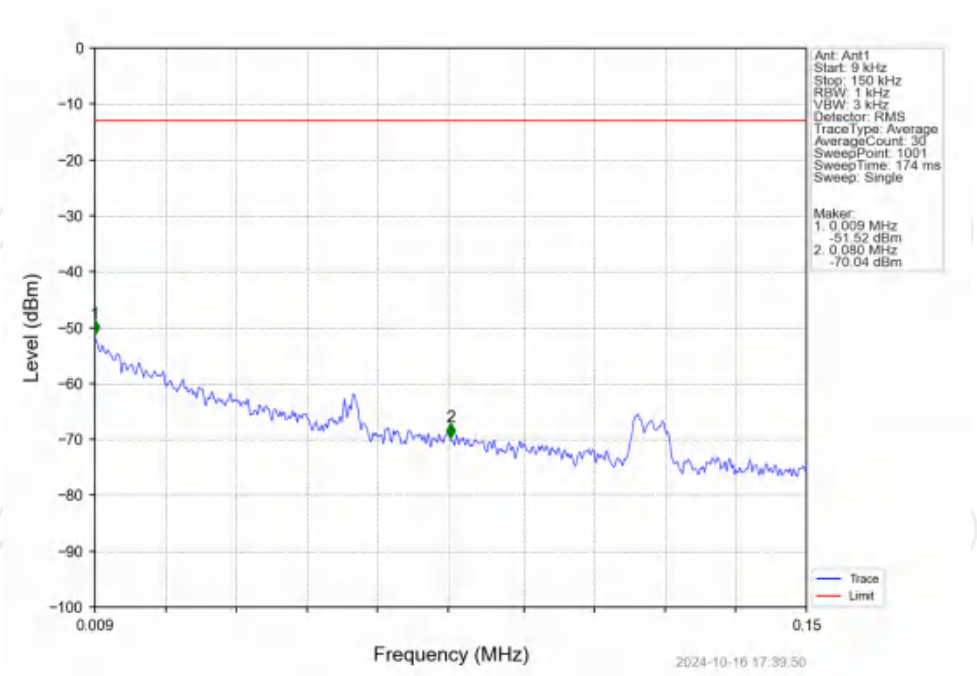
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



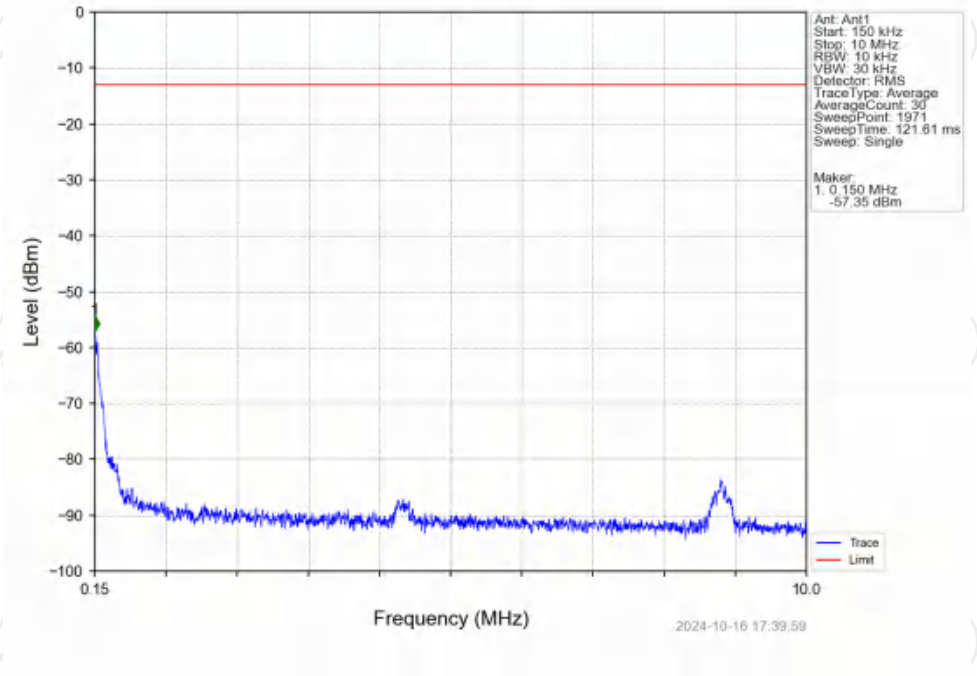
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



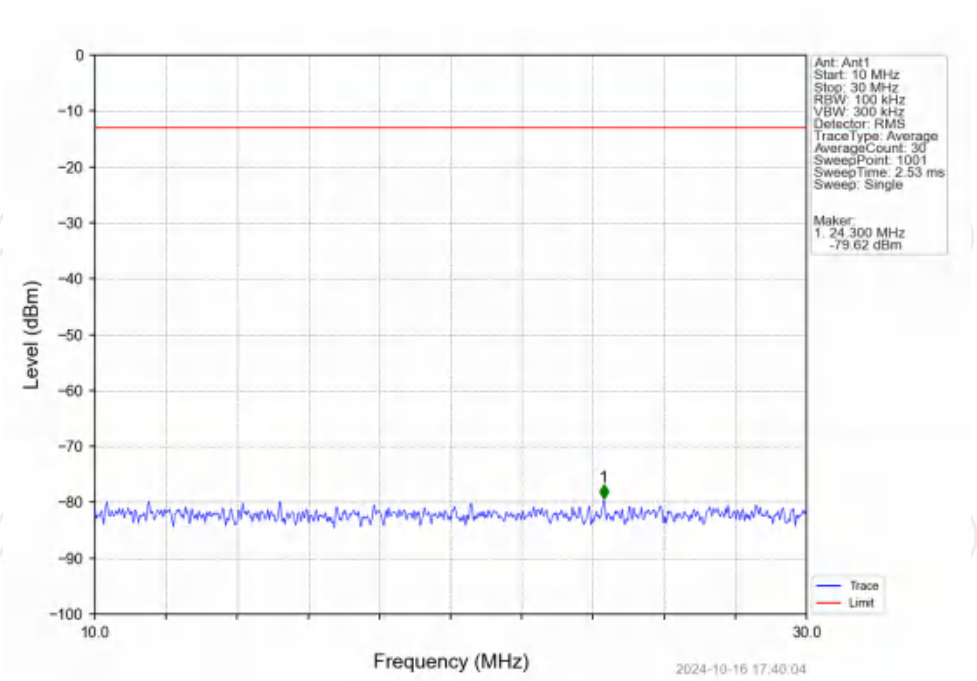
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



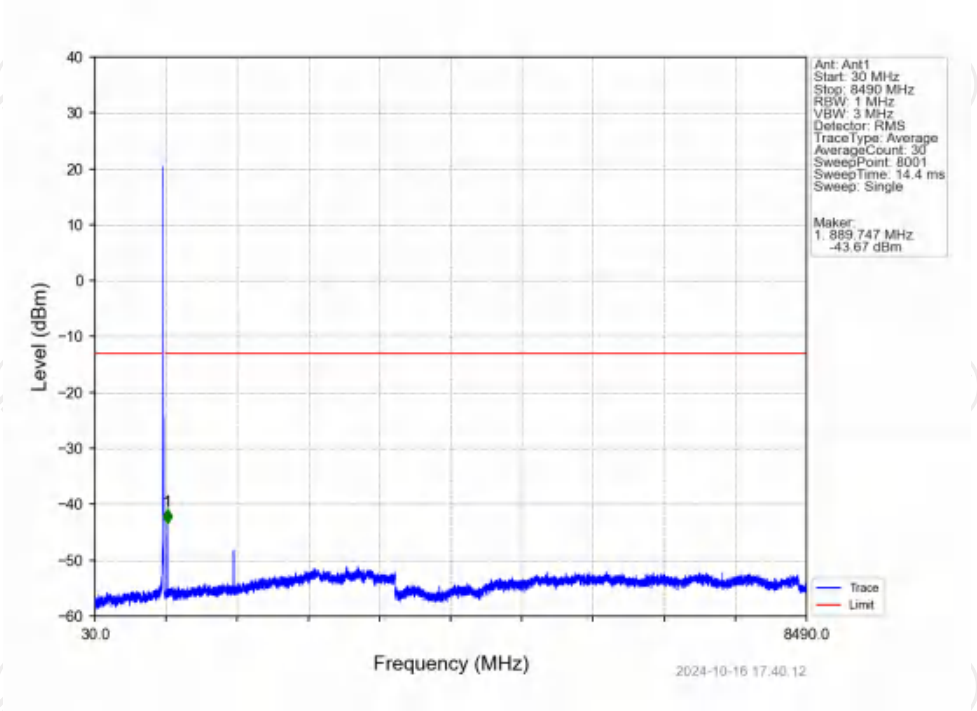
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



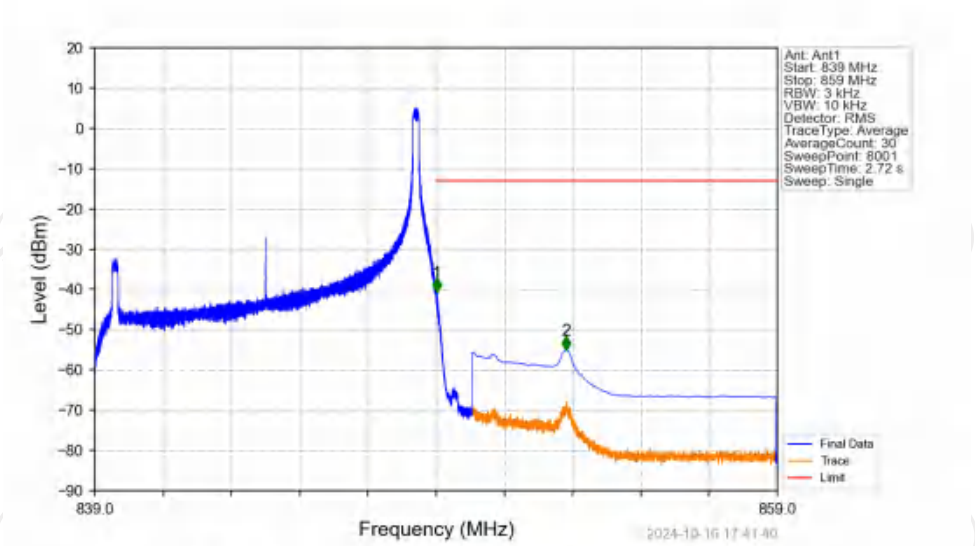
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

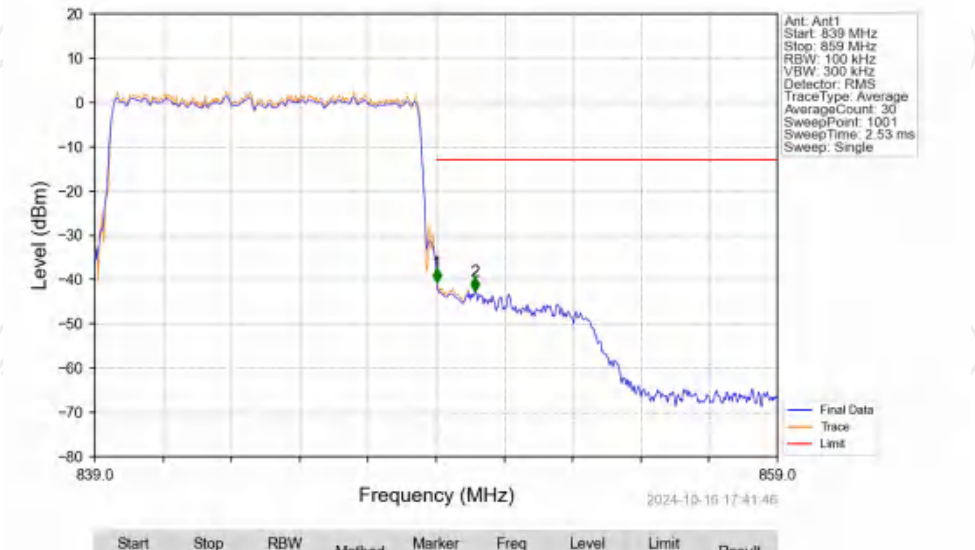


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



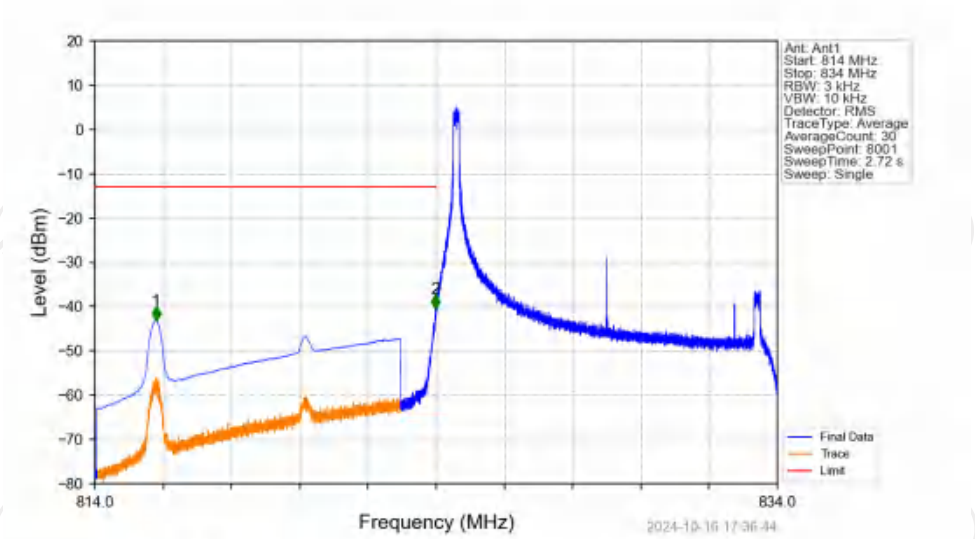
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-40.67	-13	Pass
850	859	0.1	CHP	2	852.805	-55.00	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



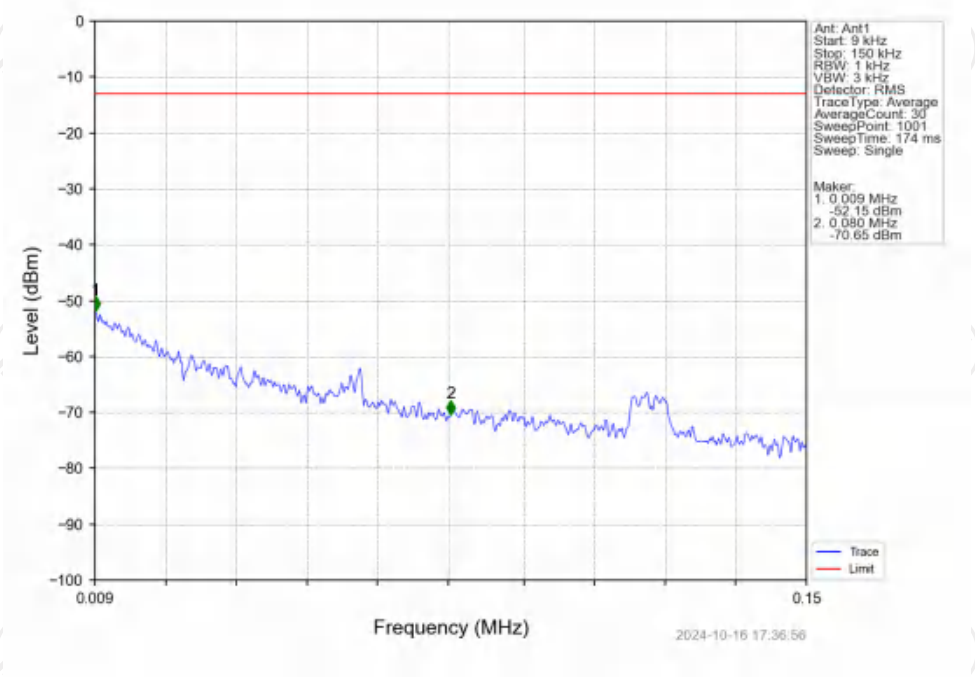
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.020	-40.57	-13	Pass
850	859	0.1	/	2	850.140	-42.66	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

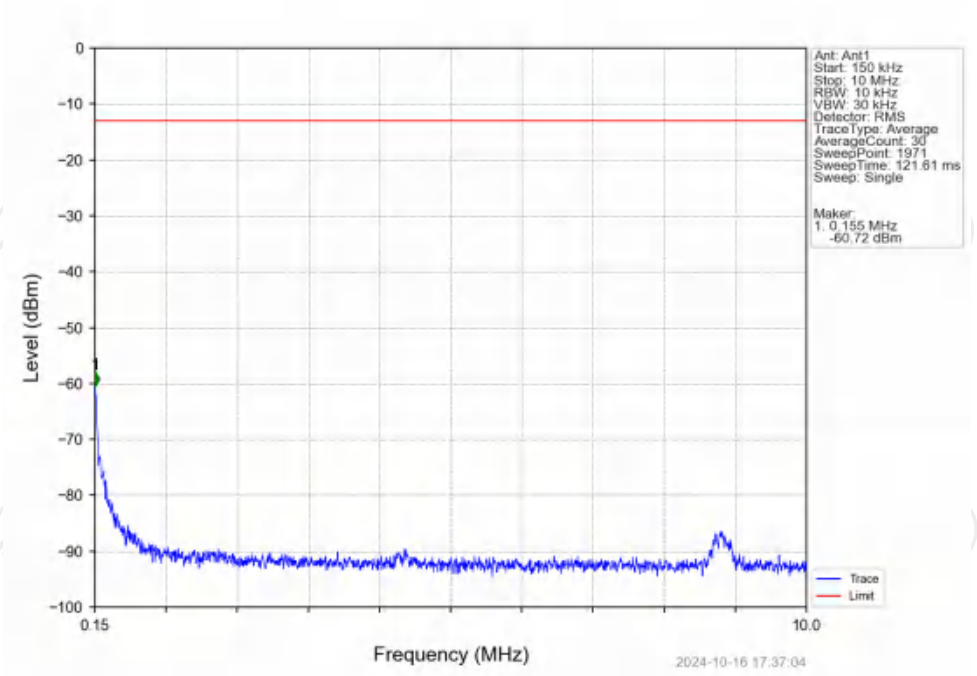


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.790	-43.08	-13	Pass
823	824	0.003	/	2	823.982	-40.34	-13	Pass
824	834	0.003	/	/	/	/	/	/

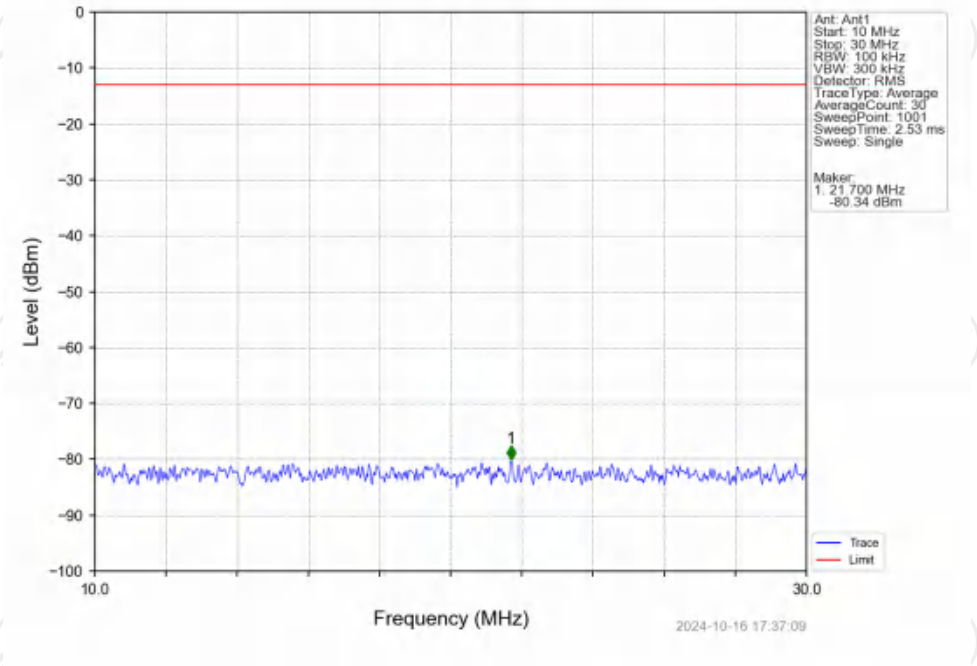
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



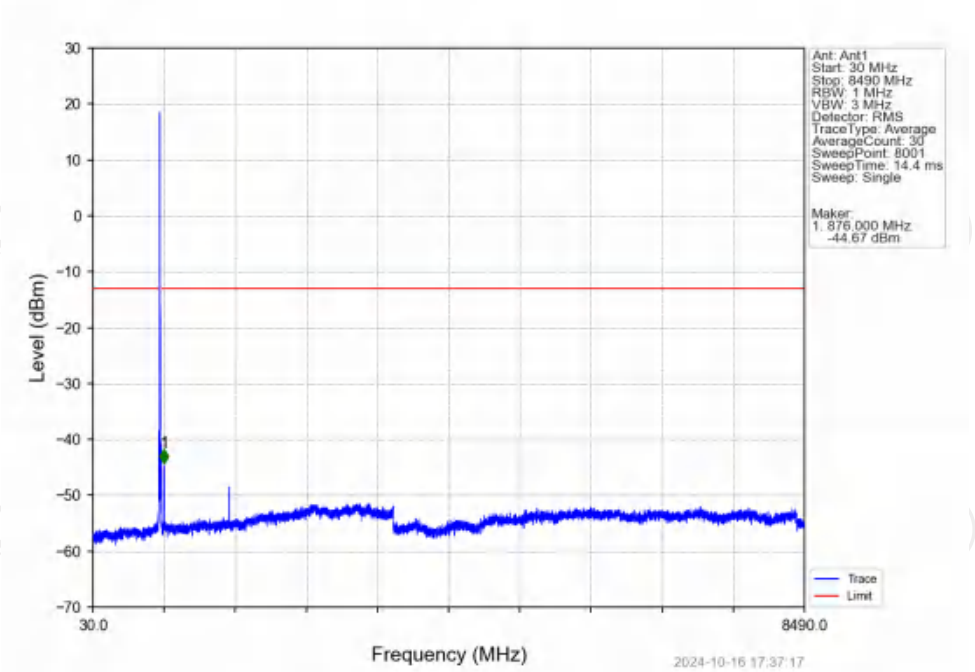
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



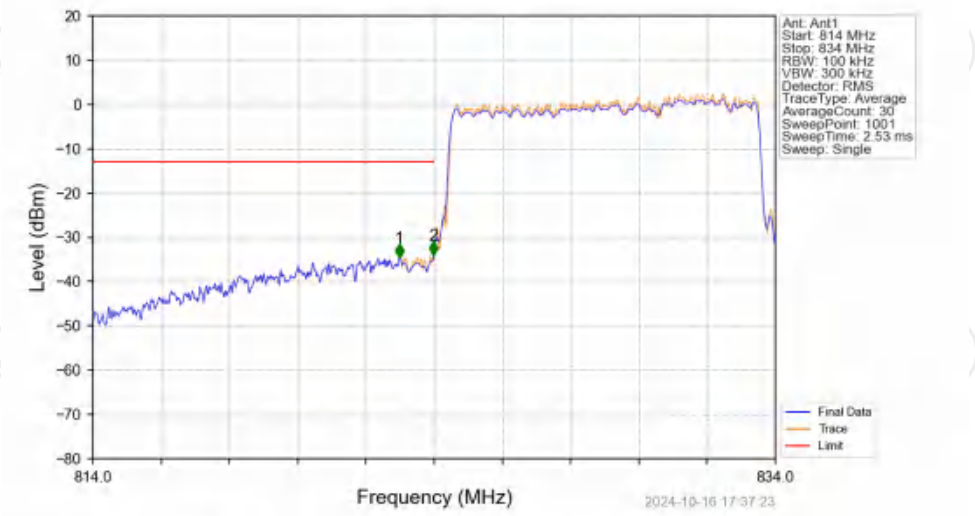
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

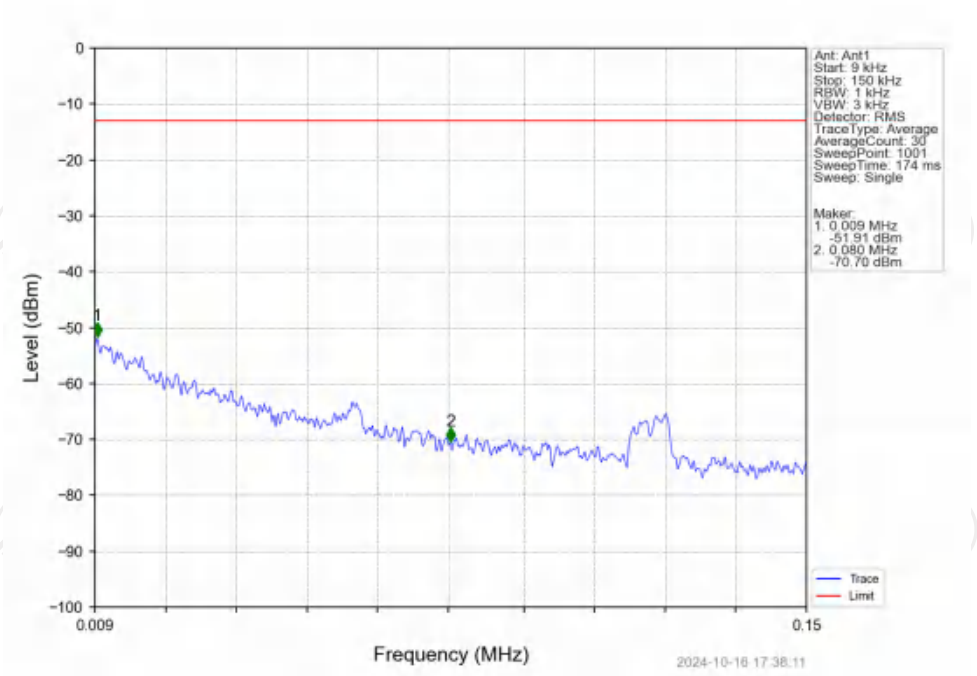


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

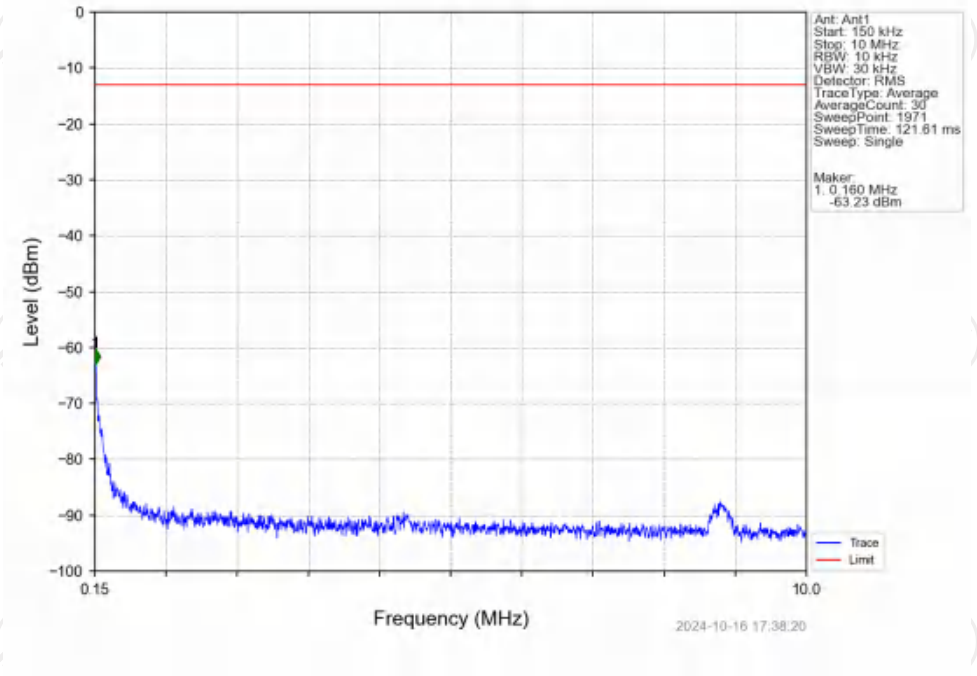


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.980	-34.58	-13	Pass
823	824	0.101	CHP	2	823.980	-34.07	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

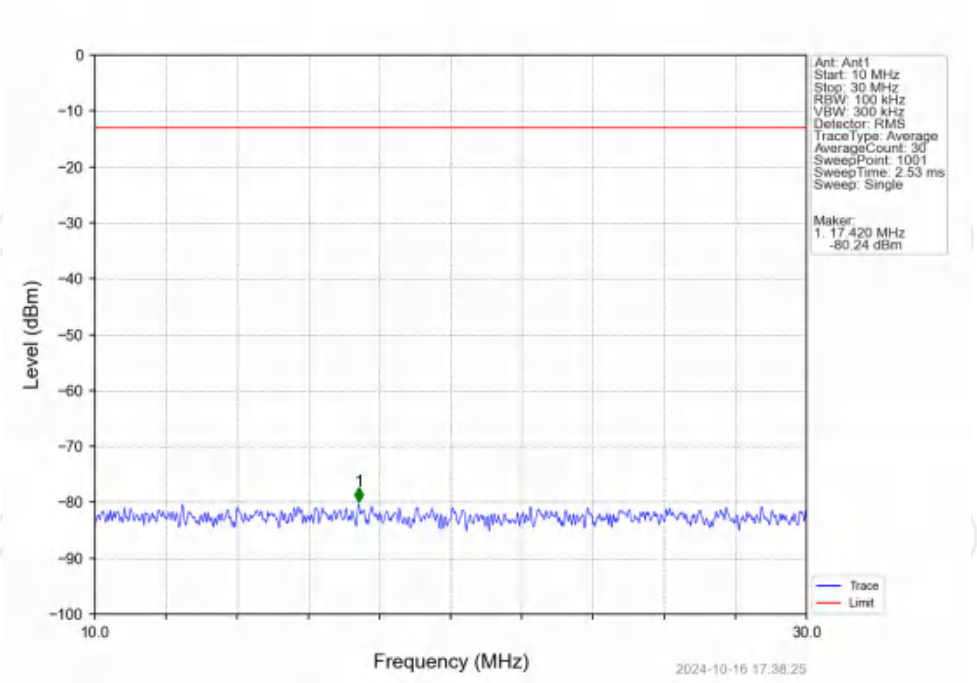
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



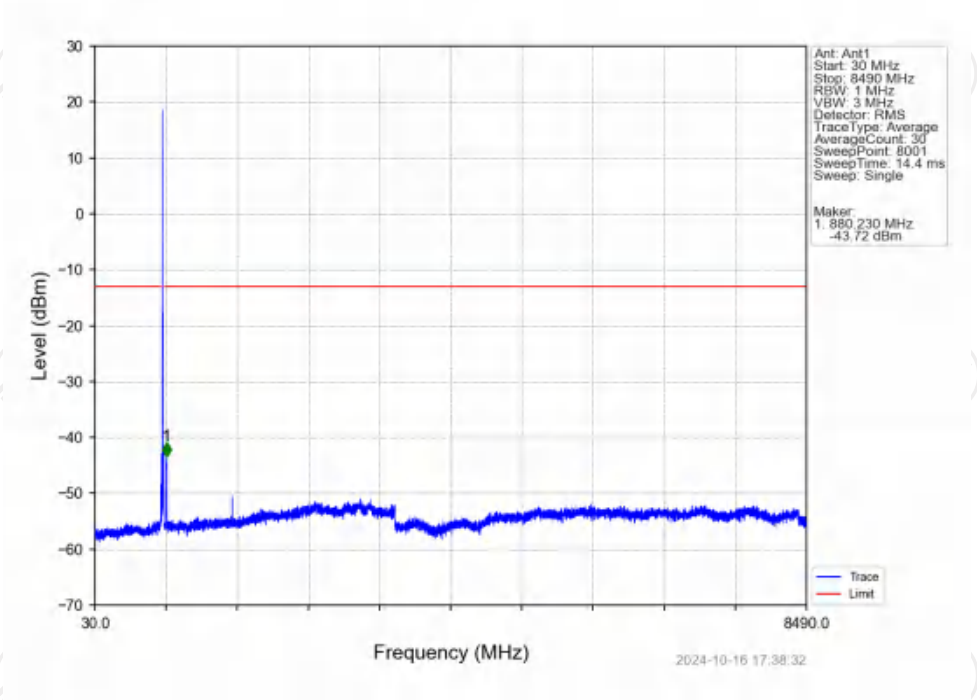
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



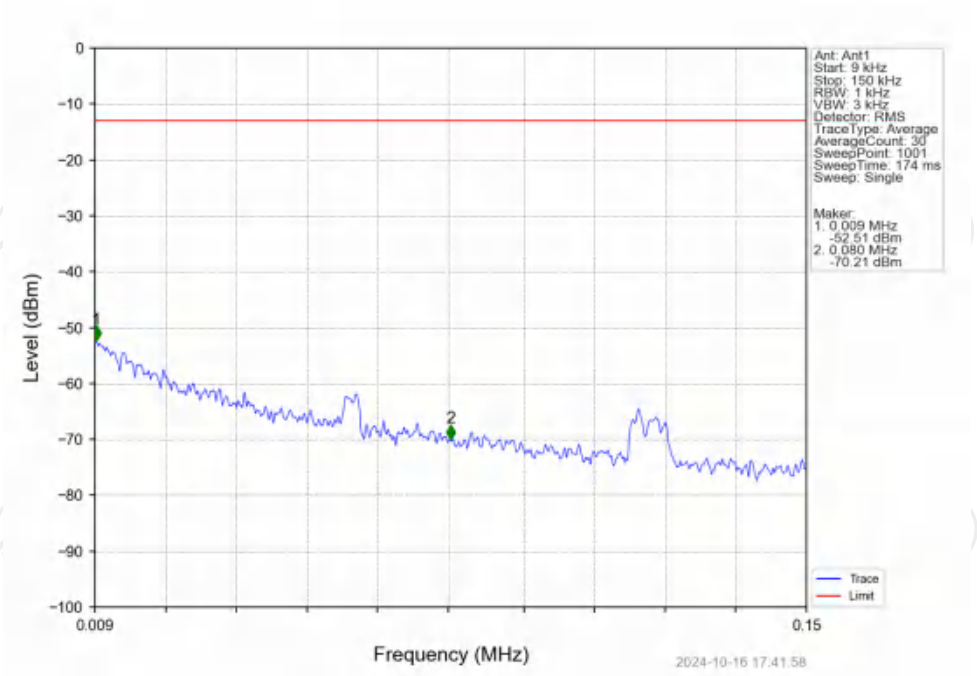
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



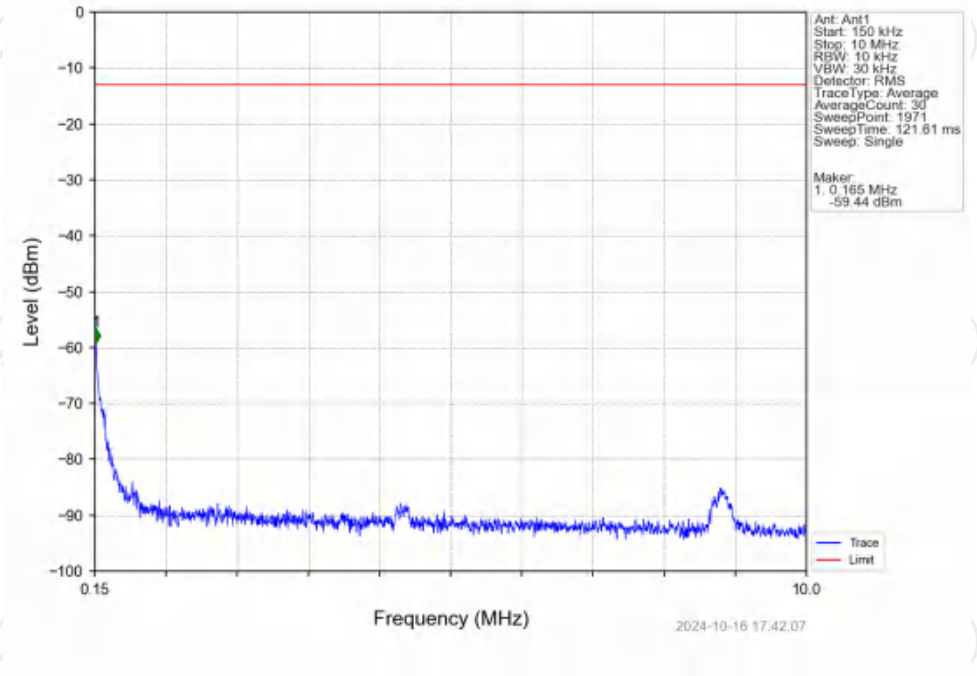
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



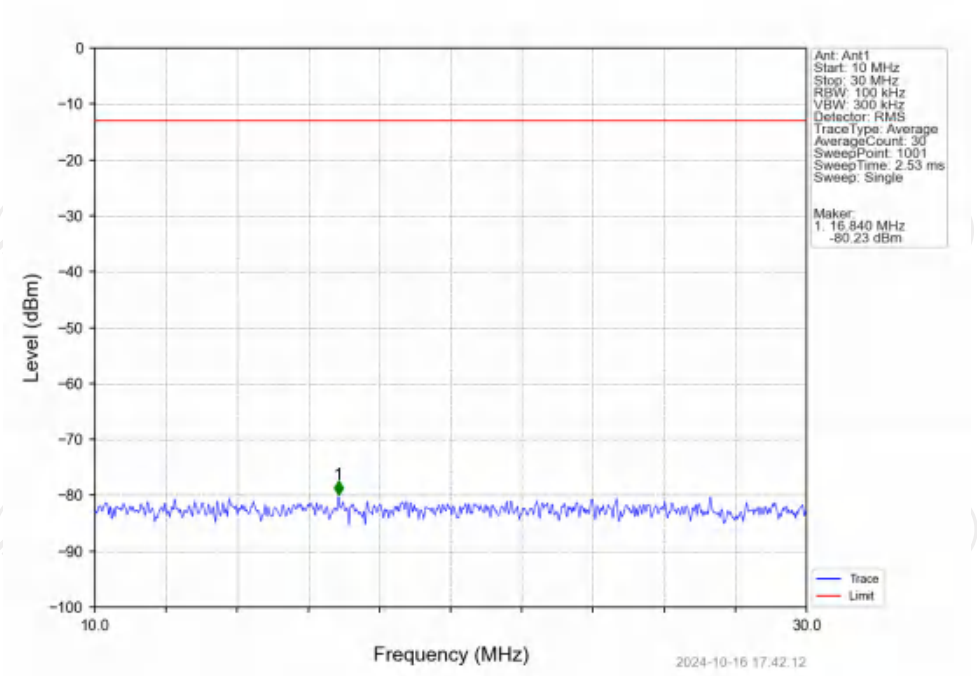
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



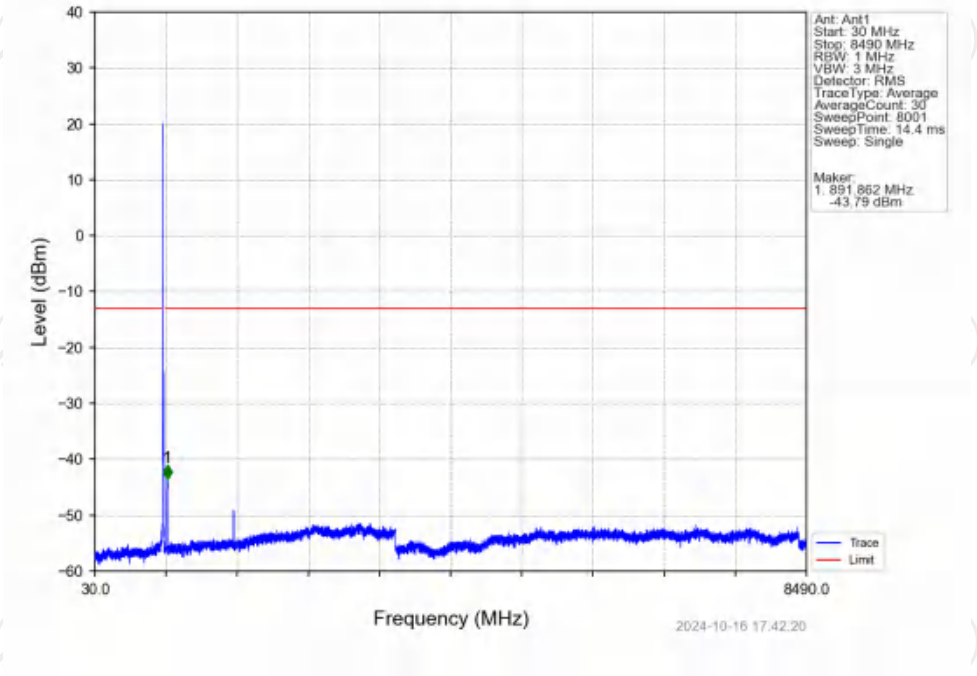
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



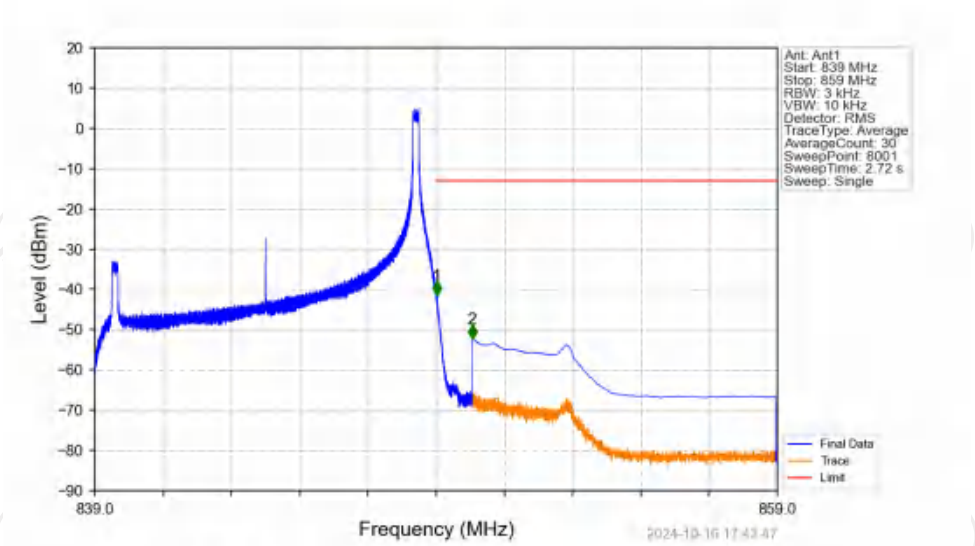
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.025	-41.53	-13	Pass
850	859	0.1	CHP	2	850.053	-52.34	-13	Pass

Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.040	-38.98	-13	Pass
850	859	0.1	/	2	850.080	-41.19	-13	Pass