1. Effective (Isotropic) Radiated Power Output Data

1.1 B5_1.4MHz_ERP

1.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	14.76	0.50	13.11	<=38.45	Pass
			2	15.01	0.50	13.36	<=38.45	Pass
			5	14.87	0.50	13.22	<=38.45	Pass
		3	0	14.87	0.50	13.22	<=38.45	Pass
			2	14.99	0.50	13.34	<=38.45	Pass
			3	14.94	0.50	13.29	<=38.45	Pass
		6	0	13.93	0.50	12.28	<=38.45	Pass
	836.5	1	0	20.43	0.50	18.78	<=38.45	Pass
			2	20.42	0.50	18.77	<=38.45	Pass
			5	20.35	0.50	18.70	<=38.45	Pass
		3	0	20.45	0.50	18.80	<=38.45	Pass
			2	20.49	0.50	18.84	<=38.45	Pass
			3	20.45	0.50	18.80	<=38.45	Pass
		6	0	20.43	0.50	18.78	<=38.45	Pass
	848.3	1	0	21.32	0.50	19.67	<=38.45	Pass
			2	21.44	0.50	19.79	<=38.45	Pass
			5	21.39	0.50	19.74	<=38.45	Pass
		3	0	21.29	0.50	19.64	<=38.45	Pass
			2	21.33	0.50	19.68	<=38.45	Pass
			3	21.34	0.50	19.69	<=38.45	Pass
		6	0	20.34	0.50	18.69	<=38.45	Pass
16QAM	824.7	1	0	13.75	0.50	12.10	<=38.45	Pass
			2	14.02	0.50	12.37	<=38.45	Pass
			5	13.91	0.50	12.26	<=38.45	Pass
		3	0	18.61	0.50	16.96	<=38.45	Pass
			2	18.61	0.50	16.96	<=38.45	Pass
			3	18.58	0.50	16.93	<=38.45	Pass
		6	0	16.64	0.50	14.99	<=38.45	Pass
	836.5	1	0	20.40	0.50	18.75	<=38.45	Pass
			2	20.38	0.50	18.73	<=38.45	Pass
			5	20.47	0.50	18.82	<=38.45	Pass
		3	0	20.46	0.50	18.81	<=38.45	Pass
			2	20.45	0.50	18.80	<=38.45	Pass
			3	20.43	0.50	18.78	<=38.45	Pass
		6	0	20.42	0.50	18.77	<=38.45	Pass
	848.3	1	0	19.79	0.50	18.14	<=38.45	Pass
			2	19.87	0.50	18.22	<=38.45	Pass
			5	19.89	0.50	18.24	<=38.45	Pass
		3	0	19.99	0.50	18.34	<=38.45	Pass
			2	20.08	0.50	18.43	<=38.45	Pass
			3	20.08	0.50	18.43	<=38.45	Pass
		6	0	19.41	0.50	17.76	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B5_3MHz_ERP

1.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	20.66	0.50	19.01	<=38.45	Pass
			7	20.55	0.50	18.90	<=38.45	Pass
			14	20.74	0.50	19.09	<=38.45	Pass
		8	0	20.70	0.50	19.05	<=38.45	Pass
			4	20.66	0.50	19.01	<=38.45	Pass
			7	20.64	0.50	18.99	<=38.45	Pass
		15	0	20.61	0.50	18.96	<=38.45	Pass
	836.5	1	0	20.52	0.50	18.87	<=38.45	Pass
			7	20.49	0.50	18.84	<=38.45	Pass
			14	18.44	0.50	16.79	<=38.45	Pass
		8	0	18.35	0.50	16.70	<=38.45	Pass
			4	18.36	0.50	16.71	<=38.45	Pass
			7	18.36	0.50	16.71	<=38.45	Pass
		15	0	18.36	0.50	16.71	<=38.45	Pass
	847.5	1	0	18.28	0.50	16.63	<=38.45	Pass
			7	18.36	0.50	16.71	<=38.45	Pass
			14	18.35	0.50	16.70	<=38.45	Pass
		8	0	18.35	0.50	16.70	<=38.45	Pass
			4	18.34	0.50	16.69	<=38.45	Pass
			7	18.33	0.50	16.68	<=38.45	Pass
		15	0	18.32	0.50	16.67	<=38.45	Pass
16QAM	825.5	1	0	20.59	0.50	18.94	<=38.45	Pass
			7	20.57	0.50	18.92	<=38.45	Pass
			14	20.56	0.50	18.91	<=38.45	Pass
		8	0	20.54	0.50	18.89	<=38.45	Pass
			4	20.77	0.50	19.12	<=38.45	Pass
			7	20.76	0.50	19.11	<=38.45	Pass
		15	0	20.74	0.50	19.09	<=38.45	Pass
	836.5	1	0	18.36	0.50	16.71	<=38.45	Pass
			7	18.36	0.50	16.71	<=38.45	Pass
			14	18.36	0.50	16.71	<=38.45	Pass
		8	0	18.36	0.50	16.71	<=38.45	Pass
			4	18.36	0.50	16.71	<=38.45	Pass
			7	18.35	0.50	16.70	<=38.45	Pass
		15	0	18.35	0.50	16.70	<=38.45	Pass
	847.5	1	0	15.51	0.50	13.86	<=38.45	Pass
			7	15.53	0.50	13.88	<=38.45	Pass
			14	15.55	0.50	13.90	<=38.45	Pass
		8	0	15.57	0.50	13.92	<=38.45	Pass
			4	15.58	0.50	13.93	<=38.45	Pass
			7	15.59	0.50	13.94	<=38.45	Pass
		15	0	15.59	0.50	13.94	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B5_5MHz_ERP

1.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	ERP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	826.5	1	0	16.55	0.50	14.90	<=38.45	Pass
			13	17.27	0.50	15.62	<=38.45	Pass
			24	16.85	0.50	15.20	<=38.45	Pass
		12	0	15.94	0.50	14.29	<=38.45	Pass
			6	16.21	0.50	14.56	<=38.45	Pass
			13	16.26	0.50	14.61	<=38.45	Pass
		25	0	16.51	0.50	14.86	<=38.45	Pass
	836.5	1	0	21.39	0.50	19.74	<=38.45	Pass
			13	21.23	0.50	19.58	<=38.45	Pass
			24	21.24	0.50	19.59	<=38.45	Pass
		12	0	20.53	0.50	18.88	<=38.45	Pass
			6	20.49	0.50	18.84	<=38.45	Pass
			13	20.42	0.50	18.77	<=38.45	Pass
		25	0	18.35	0.50	16.70	<=38.45	Pass
	846.5	1	0	19.32	0.50	17.67	<=38.45	Pass
			13	19.36	0.50	17.71	<=38.45	Pass
			24	19.37	0.50	17.72	<=38.45	Pass
		12	0	18.16	0.50	16.51	<=38.45	Pass
			6	18.44	0.50	16.79	<=38.45	Pass
			13	18.30	0.50	16.65	<=38.45	Pass
		25	0	18.42	0.50	16.77	<=38.45	Pass
16QAM	826.5	1	0	17.91	0.50	16.26	<=38.45	Pass
			13	19.41	0.50	17.76	<=38.45	Pass
			24	19.93	0.50	18.28	<=38.45	Pass
		12	0	19.86	0.50	18.21	<=38.45	Pass
			6	19.75	0.50	18.10	<=38.45	Pass
			13	19.71	0.50	18.06	<=38.45	Pass
		25	0	19.87	0.50	18.22	<=38.45	Pass
	836.5	1	0	18.56	0.50	16.91	<=38.45	Pass
			13	18.39	0.50	16.74	<=38.45	Pass
			24	18.25	0.50	16.60	<=38.45	Pass
		12	0	16.70	0.50	15.05	<=38.45	Pass
			6	16.75	0.50	15.10	<=38.45	Pass
			13	16.49	0.50	14.84	<=38.45	Pass
		25	0	16.70	0.50	15.05	<=38.45	Pass
	846.5	1	0	18.13	0.50	16.48	<=38.45	Pass
			13	18.21	0.50	16.56	<=38.45	Pass
			24	18.35	0.50	16.70	<=38.45	Pass
		12	0	14.74	0.50	13.09	<=38.45	Pass
			6	14.76	0.50	13.11	<=38.45	Pass
			13	14.55	0.50	12.90	<=38.45	Pass
		25	0	14.59	0.50	12.94	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B5_10MHz_ERP

1.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	16.67	0.50	15.02	<=38.45	Pass
			25	17.28	0.50	15.63	<=38.45	Pass
			49	16.78	0.50	15.13	<=38.45	Pass
		25	0	16.28	0.50	14.63	<=38.45	Pass
			13	16.40	0.50	14.75	<=38.45	Pass
			25	16.31	0.50	14.66	<=38.45	Pass

		50	0	16.74	0.50	15.09	<=38.45	Pass
	836.5	1	0	21.53	0.50	19.88	<=38.45	Pass
			25	21.48	0.50	19.83	<=38.45	Pass
			49	21.37	0.50	19.72	<=38.45	Pass
		25	0	20.37	0.50	18.72	<=38.45	Pass
			13	20.39	0.50	18.74	<=38.45	Pass
			25	20.30	0.50	18.65	<=38.45	Pass
		50	0	20.49	0.50	18.84	<=38.45	Pass
	844	1	0	19.39	0.50	17.74	<=38.45	Pass
			25	19.24	0.50	17.59	<=38.45	Pass
			49	19.34	0.50	17.69	<=38.45	Pass
		25	0	18.27	0.50	16.62	<=38.45	Pass
			13	18.16	0.50	16.51	<=38.45	Pass
			25	18.28	0.50	16.63	<=38.45	Pass
		50	0	18.14	0.50	16.49	<=38.45	Pass
16QAM	829	1	0	18.55	0.50	16.90	<=38.45	Pass
			25	18.48	0.50	16.83	<=38.45	Pass
			49	18.31	0.50	16.66	<=38.45	Pass
		25	0	17.11	0.50	15.46	<=38.45	Pass
			13	17.24	0.50	15.59	<=38.45	Pass
			25	19.85	0.50	18.20	<=38.45	Pass
		50	0	19.73	0.50	18.08	<=38.45	Pass
	836.5	1	0	20.66	0.50	19.01	<=38.45	Pass
			25	20.55	0.50	18.90	<=38.45	Pass
			49	18.40	0.50	16.75	<=38.45	Pass
		25	0	16.96	0.50	15.31	<=38.45	Pass
			13	16.76	0.50	15.11	<=38.45	Pass
			25	16.71	0.50	15.06	<=38.45	Pass
		50	0	16.89	0.50	15.24	<=38.45	Pass
	844	1	0	18.58	0.50	16.93	<=38.45	Pass
			25	18.57	0.50	16.92	<=38.45	Pass
			49	18.80	0.50	17.15	<=38.45	Pass
		25	0	16.38	0.50	14.73	<=38.45	Pass
			13	16.54	0.50	14.89	<=38.45	Pass
			25	14.90	0.50	13.25	<=38.45	Pass
		50	0	14.62	0.50	12.97	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B5_1.4MHz

2.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	-22.860	-0.0277	-2.5 to 2.5	Pass
					3.85	-25.463	-0.0309	-2.5 to 2.5	Pass
					4.43	-28.710	-0.0348	-2.5 to 2.5	Pass
				-30	3.85	-23.890	-0.0290	-2.5 to 2.5	Pass
				-20	3.85	-19.255	-0.0233	-2.5 to 2.5	Pass
				-10	3.85	-15.593	-0.0189	-2.5 to 2.5	Pass
				0	3.85	-12.646	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-9.570	-0.0116	-2.5 to 2.5	Pass
				30	3.85	-7.539	-0.0091	-2.5 to 2.5	Pass
				40	3.85	-5.436	-0.0066	-2.5 to 2.5	Pass

				50	3.85	-3.834	-0.0046	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-1.388	-0.0017	-2.5 to 2.5	Pass
					3.85	2.832	0.0034	-2.5 to 2.5	Pass
					4.43	13.547	0.0162	-2.5 to 2.5	Pass
				-30	3.85	22.388	0.0268	-2.5 to 2.5	Pass
				-20	3.85	27.523	0.0329	-2.5 to 2.5	Pass
				-10	3.85	31.457	0.0376	-2.5 to 2.5	Pass
				0	3.85	35.033	0.0419	-2.5 to 2.5	Pass
				10	3.85	36.049	0.0431	-2.5 to 2.5	Pass
				30	3.85	37.994	0.0454	-2.5 to 2.5	Pass
				40	3.85	38.595	0.0461	-2.5 to 2.5	Pass
				50	3.85	39.268	0.0469	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-25.649	-0.0302	-2.5 to 2.5	Pass
					3.85	-34.089	-0.0402	-2.5 to 2.5	Pass
					4.43	-32.673	-0.0385	-2.5 to 2.5	Pass
				-30	3.85	-30.012	-0.0354	-2.5 to 2.5	Pass
				-20	3.85	-28.424	-0.0335	-2.5 to 2.5	Pass
				-10	3.85	-27.852	-0.0328	-2.5 to 2.5	Pass
				0	3.85	-16.508	-0.0195	-2.5 to 2.5	Pass
				10	3.85	-16.451	-0.0194	-2.5 to 2.5	Pass
				30	3.85	-18.725	-0.0221	-2.5 to 2.5	Pass
				40	3.85	-20.771	-0.0245	-2.5 to 2.5	Pass
				50	3.85	-21.901	-0.0258	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-3.018	-0.0037	-2.5 to 2.5	Pass
					3.85	9.184	0.0111	-2.5 to 2.5	Pass
					4.43	9.227	0.0112	-2.5 to 2.5	Pass
				-30	3.85	7.310	0.0089	-2.5 to 2.5	Pass
				-20	3.85	5.879	0.0071	-2.5 to 2.5	Pass
				-10	3.85	8.097	0.0098	-2.5 to 2.5	Pass
				0	3.85	6.866	0.0083	-2.5 to 2.5	Pass
				10	3.85	4.306	0.0052	-2.5 to 2.5	Pass
				30	3.85	2.418	0.0029	-2.5 to 2.5	Pass
				40	3.85	0.615	0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	39.797	0.0476	-2.5 to 2.5	Pass
					3.85	43.030	0.0514	-2.5 to 2.5	Pass
					4.43	43.573	0.0521	-2.5 to 2.5	Pass
				-30	3.85	4.363	0.0052	-2.5 to 2.5	Pass
				-20	3.85	3.834	0.0046	-2.5 to 2.5	Pass
				-10	3.85	1.659	0.0020	-2.5 to 2.5	Pass
				0	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-1.845	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-3.805	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-4.234	-0.0051	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-24.519	-0.0289	-2.5 to 2.5	Pass
					3.85	-23.875	-0.0281	-2.5 to 2.5	Pass
					4.43	-25.320	-0.0298	-2.5 to 2.5	Pass
				-30	3.85	-25.792	-0.0304	-2.5 to 2.5	Pass
				-20	3.85	-26.622	-0.0314	-2.5 to 2.5	Pass
				-10	3.85	-27.194	-0.0321	-2.5 to 2.5	Pass
				0	3.85	-28.009	-0.0330	-2.5 to 2.5	Pass
				10	3.85	-28.124	-0.0332	-2.5 to 2.5	Pass
				30	3.85	-28.954	-0.0341	-2.5 to 2.5	Pass
				40	3.85	-27.566	-0.0325	-2.5 to 2.5	Pass
				50	3.85	-27.280	-0.0322	-2.5 to 2.5	Pass

2.2 B5_3MHz

2.2.1 Test Result

Band: 5 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	8.683	0.0105	-2.5 to 2.5	Pass
					3.85	12.517	0.0152	-2.5 to 2.5	Pass
					4.43	16.665	0.0202	-2.5 to 2.5	Pass
				-30	3.85	19.426	0.0235	-2.5 to 2.5	Pass
				-20	3.85	18.353	0.0222	-2.5 to 2.5	Pass
				-10	3.85	6.967	0.0084	-2.5 to 2.5	Pass
				0	3.85	10.214	0.0124	-2.5 to 2.5	Pass
				10	3.85	15.135	0.0183	-2.5 to 2.5	Pass
				30	3.85	19.484	0.0236	-2.5 to 2.5	Pass
				40	3.85	22.001	0.0267	-2.5 to 2.5	Pass
				50	3.85	24.276	0.0294	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	3.133	0.0037	-2.5 to 2.5	Pass
					3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
					4.43	-0.901	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	0.887	0.0011	-2.5 to 2.5	Pass
				-20	3.85	3.533	0.0042	-2.5 to 2.5	Pass
				-10	3.85	13.733	0.0164	-2.5 to 2.5	Pass
				0	3.85	13.132	0.0157	-2.5 to 2.5	Pass
				10	3.85	10.171	0.0122	-2.5 to 2.5	Pass
				30	3.85	8.025	0.0096	-2.5 to 2.5	Pass
				40	3.85	6.537	0.0078	-2.5 to 2.5	Pass
				50	3.85	5.107	0.0061	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-0.372	-0.0004	-2.5 to 2.5	Pass
					3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.787	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.559	-0.0018	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	25.821	0.0313	-2.5 to 2.5	Pass
					3.85	30.584	0.0370	-2.5 to 2.5	Pass
					4.43	43.359	0.0525	-2.5 to 2.5	Pass
				-30	3.85	42.915	0.0520	-2.5 to 2.5	Pass
				-20	3.85	39.668	0.0481	-2.5 to 2.5	Pass
				-10	3.85	37.436	0.0453	-2.5 to 2.5	Pass
				0	3.85	35.706	0.0433	-2.5 to 2.5	Pass
				10	3.85	34.761	0.0421	-2.5 to 2.5	Pass
				30	3.85	33.588	0.0407	-2.5 to 2.5	Pass
				40	3.85	32.830	0.0398	-2.5 to 2.5	Pass
				50	3.85	32.201	0.0390	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	4.077	0.0049	-2.5 to 2.5	Pass
					3.85	4.048	0.0048	-2.5 to 2.5	Pass
					4.43	3.047	0.0036	-2.5 to 2.5	Pass
				-30	3.85	2.604	0.0031	-2.5 to 2.5	Pass
				-20	3.85	1.774	0.0021	-2.5 to 2.5	Pass
				-10	3.85	1.345	0.0016	-2.5 to 2.5	Pass
				0	3.85	0.458	0.0005	-2.5 to 2.5	Pass
				10	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				30	3.85	1.073	0.0013	-2.5 to 2.5	Pass
				40	3.85	0.629	0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass

	847.5	15	0	20	3.27	-1.860	-0.0022	-2.5 to 2.5	Pass
					3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
					4.43	0.043	0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-7.396	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-13.175	-0.0155	-2.5 to 2.5	Pass
				30	3.85	-8.869	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-5.279	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-1.917	-0.0023	-2.5 to 2.5	Pass

2.3 B5_5MHz

2.3.1 Test Result

Band: 5 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.27	1.903	0.0023	-2.5 to 2.5	Pass
					3.85	-2.604	-0.0032	-2.5 to 2.5	Pass
					4.43	3.061	0.0037	-2.5 to 2.5	Pass
				-30	3.85	10.014	0.0121	-2.5 to 2.5	Pass
				-20	3.85	14.777	0.0179	-2.5 to 2.5	Pass
				-10	3.85	18.983	0.0230	-2.5 to 2.5	Pass
				0	3.85	22.345	0.0270	-2.5 to 2.5	Pass
				10	3.85	24.648	0.0298	-2.5 to 2.5	Pass
				30	3.85	27.194	0.0329	-2.5 to 2.5	Pass
				40	3.85	29.125	0.0352	-2.5 to 2.5	Pass
				50	3.85	35.577	0.0430	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	9.484	0.0113	-2.5 to 2.5	Pass
					3.85	10.042	0.0120	-2.5 to 2.5	Pass
					4.43	15.020	0.0180	-2.5 to 2.5	Pass
				-30	3.85	11.058	0.0132	-2.5 to 2.5	Pass
				-20	3.85	6.709	0.0080	-2.5 to 2.5	Pass
				-10	3.85	3.934	0.0047	-2.5 to 2.5	Pass
				0	3.85	1.216	0.0015	-2.5 to 2.5	Pass
				10	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-2.561	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-1.287	-0.0015	-2.5 to 2.5	Pass
					3.85	-2.174	-0.0026	-2.5 to 2.5	Pass
					4.43	-2.017	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-1.988	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-1.888	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-1.988	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-2.089	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-1.888	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-1.917	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-2.046	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-2.589	-0.0031	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	35.391	0.0428	-2.5 to 2.5	Pass
					3.85	35.033	0.0424	-2.5 to 2.5	Pass
					4.43	34.962	0.0423	-2.5 to 2.5	Pass
				-30	3.85	35.291	0.0427	-2.5 to 2.5	Pass
				-20	3.85	35.892	0.0434	-2.5 to 2.5	Pass
				-10	3.85	36.950	0.0447	-2.5 to 2.5	Pass

				0	3.85	37.394	0.0452	-2.5 to 2.5	Pass
				10	3.85	38.295	0.0463	-2.5 to 2.5	Pass
				30	3.85	38.438	0.0465	-2.5 to 2.5	Pass
				40	3.85	38.738	0.0469	-2.5 to 2.5	Pass
				50	3.85	39.024	0.0472	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-5.722	-0.0068	-2.5 to 2.5	Pass
					3.85	-6.609	-0.0079	-2.5 to 2.5	Pass
					4.43	-7.324	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-7.825	-0.0094	-2.5 to 2.5	Pass
				-20	3.85	-7.954	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-6.938	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-8.082	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-8.998	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-9.885	-0.0118	-2.5 to 2.5	Pass
				40	3.85	-10.200	-0.0122	-2.5 to 2.5	Pass
				50	3.85	-10.929	-0.0131	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-2.003	-0.0024	-2.5 to 2.5	Pass
					3.85	-2.418	-0.0029	-2.5 to 2.5	Pass
					4.43	-2.561	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-2.232	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-2.260	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-2.675	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-2.789	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-2.604	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-2.704	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-4.706	-0.0056	-2.5 to 2.5	Pass

2.4 B5_10MHz

2.4.1 Test Result

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-20.900	-0.0252	-2.5 to 2.5	Pass
					3.85	-22.702	-0.0274	-2.5 to 2.5	Pass
					4.43	-21.930	-0.0265	-2.5 to 2.5	Pass
				-30	3.85	-22.960	-0.0277	-2.5 to 2.5	Pass
				-20	3.85	-33.860	-0.0408	-2.5 to 2.5	Pass
				-10	3.85	-28.625	-0.0345	-2.5 to 2.5	Pass
				0	3.85	-23.832	-0.0287	-2.5 to 2.5	Pass
				10	3.85	-20.785	-0.0251	-2.5 to 2.5	Pass
				30	3.85	-17.395	-0.0210	-2.5 to 2.5	Pass
				40	3.85	-11.988	-0.0145	-2.5 to 2.5	Pass
				50	3.85	-8.612	-0.0104	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	3.591	0.0043	-2.5 to 2.5	Pass
					3.85	1.874	0.0022	-2.5 to 2.5	Pass
					4.43	1.845	0.0022	-2.5 to 2.5	Pass
				-30	3.85	1.531	0.0018	-2.5 to 2.5	Pass
				-20	3.85	1.502	0.0018	-2.5 to 2.5	Pass
				-10	3.85	1.302	0.0016	-2.5 to 2.5	Pass
				0	3.85	0.715	0.0009	-2.5 to 2.5	Pass
				10	3.85	0.801	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.544	0.0007	-2.5 to 2.5	Pass
				40	3.85	0.758	0.0009	-2.5 to 2.5	Pass
				50	3.85	1.945	0.0023	-2.5 to 2.5	Pass
	844	50	0	20	3.27	2.618	0.0031	-2.5 to 2.5	Pass

					3.85	1.173	0.0014	-2.5 to 2.5	Pass
					4.43	2.360	0.0028	-2.5 to 2.5	Pass
				-30	3.85	3.119	0.0037	-2.5 to 2.5	Pass
				-20	3.85	-7.725	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-8.626	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-3.290	-0.0039	-2.5 to 2.5	Pass
				10	3.85	1.688	0.0020	-2.5 to 2.5	Pass
				30	3.85	5.608	0.0066	-2.5 to 2.5	Pass
				40	3.85	8.669	0.0103	-2.5 to 2.5	Pass
				50	3.85	16.952	0.0201	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-7.839	-0.0095	-2.5 to 2.5	Pass
					3.85	0.572	0.0007	-2.5 to 2.5	Pass
					4.43	-2.947	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-6.094	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-8.469	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-10.114	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-11.387	-0.0137	-2.5 to 2.5	Pass
				10	3.85	-12.517	-0.0151	-2.5 to 2.5	Pass
				30	3.85	-13.289	-0.0160	-2.5 to 2.5	Pass
				40	3.85	-13.561	-0.0164	-2.5 to 2.5	Pass
				50	3.85	-12.445	-0.0150	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	0.744	0.0009	-2.5 to 2.5	Pass
					3.85	0.529	0.0006	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-1.431	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-1.631	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-2.060	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-2.360	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-2.789	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-2.489	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
	844	50	0	20	3.27	18.010	0.0213	-2.5 to 2.5	Pass
					3.85	27.394	0.0325	-2.5 to 2.5	Pass
					4.43	23.689	0.0281	-2.5 to 2.5	Pass
				-30	3.85	19.984	0.0237	-2.5 to 2.5	Pass
				-20	3.85	17.710	0.0210	-2.5 to 2.5	Pass
				-10	3.85	15.850	0.0188	-2.5 to 2.5	Pass
				0	3.85	14.634	0.0173	-2.5 to 2.5	Pass
				10	3.85	13.218	0.0157	-2.5 to 2.5	Pass
				30	3.85	12.832	0.0152	-2.5 to 2.5	Pass
				40	3.85	12.088	0.0143	-2.5 to 2.5	Pass
				50	3.85	13.661	0.0162	-2.5 to 2.5	Pass

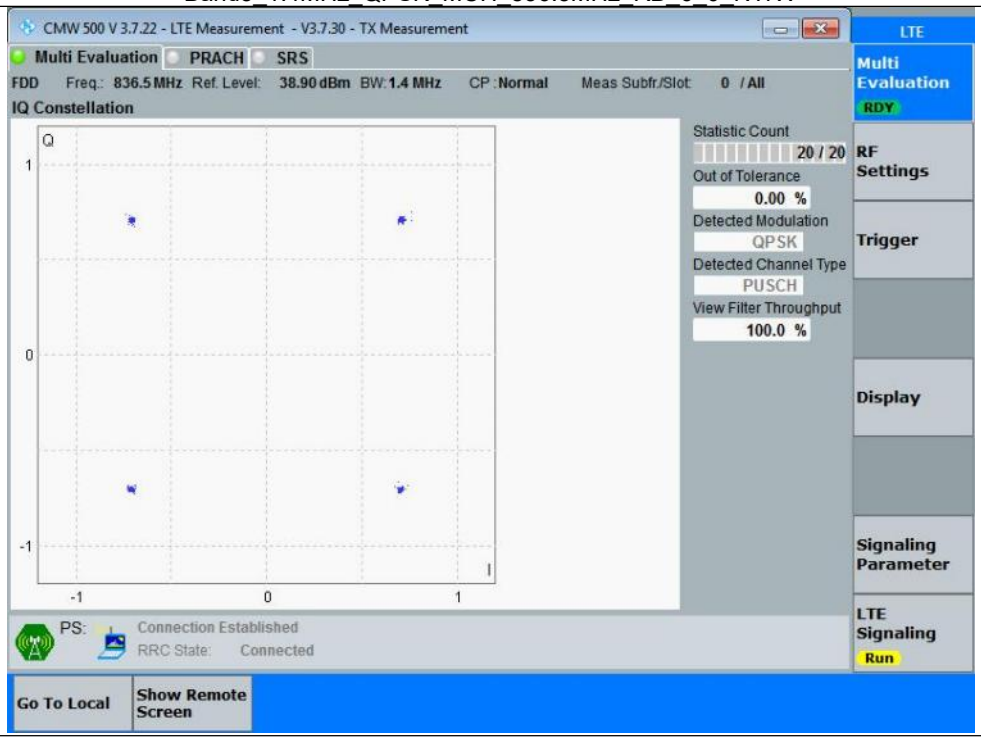
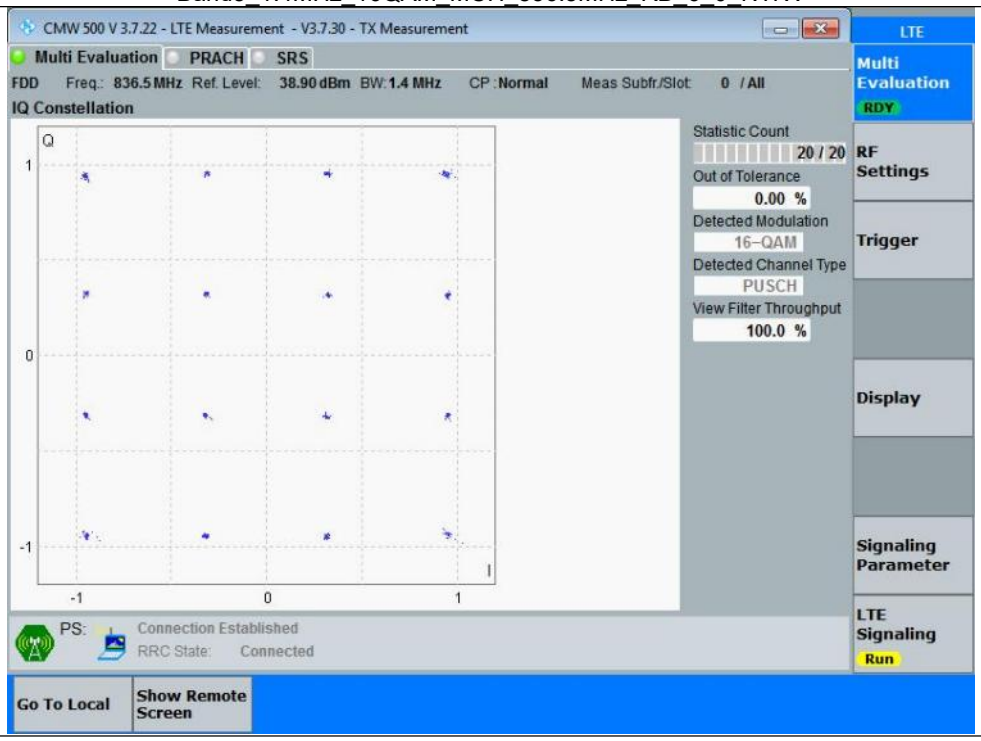
3. Modulation Characteristics

3.1 B5_1.4MHz

3.1.1 Test Result

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

3.1.2 Test Graph

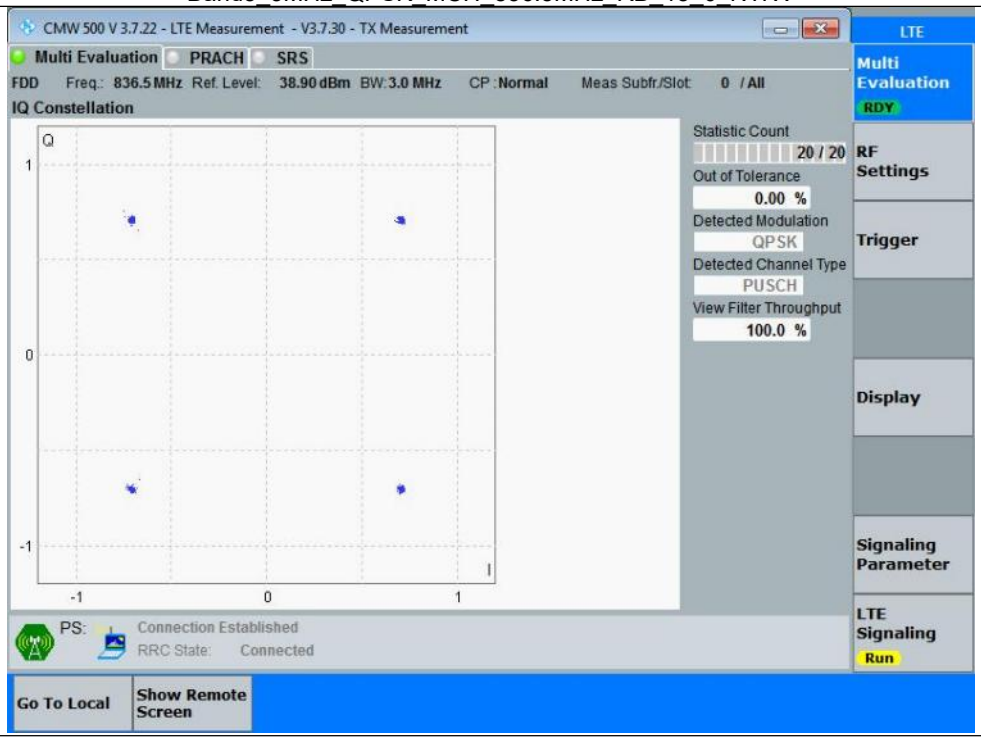
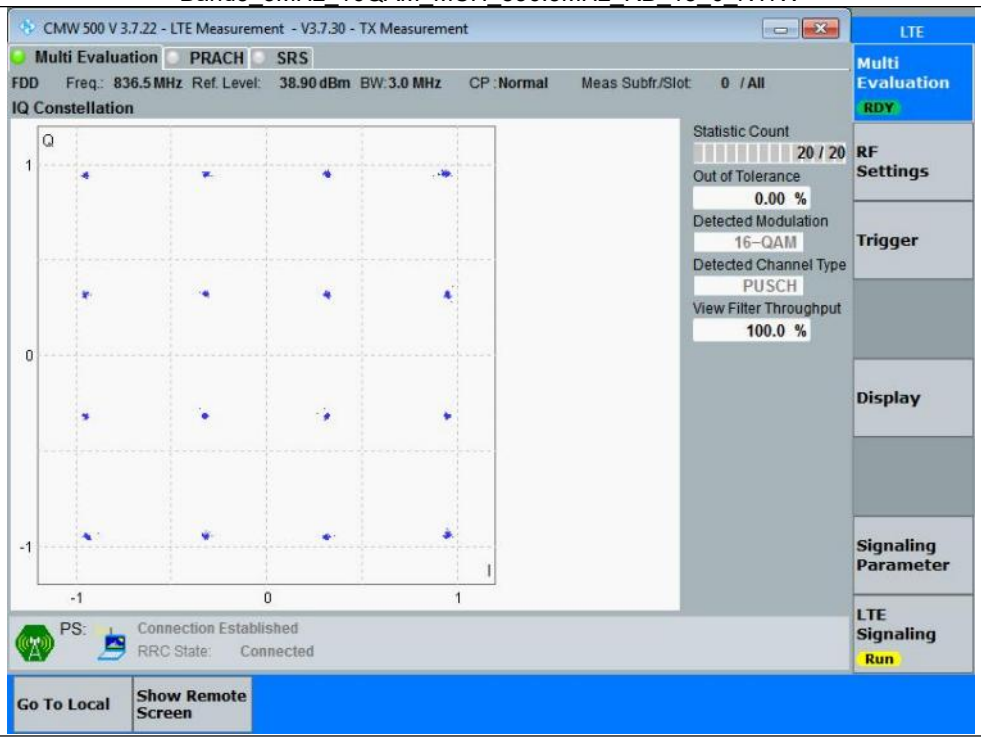
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV


3.2 B5_3MHz

3.2.1 Test Result

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

3.2.2 Test Graph

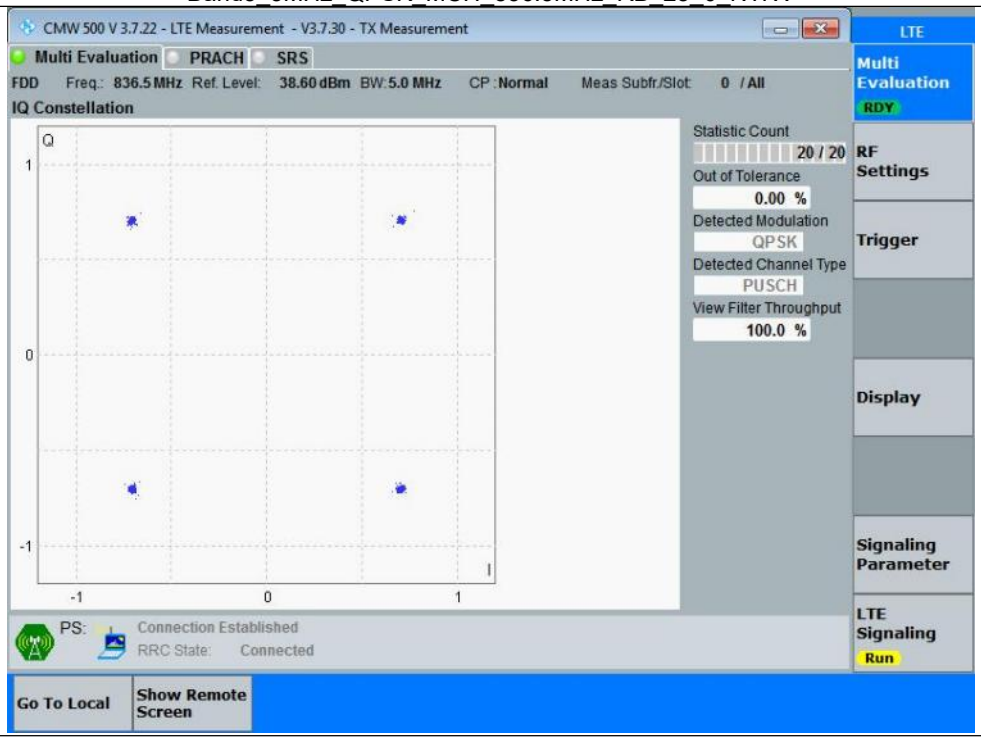
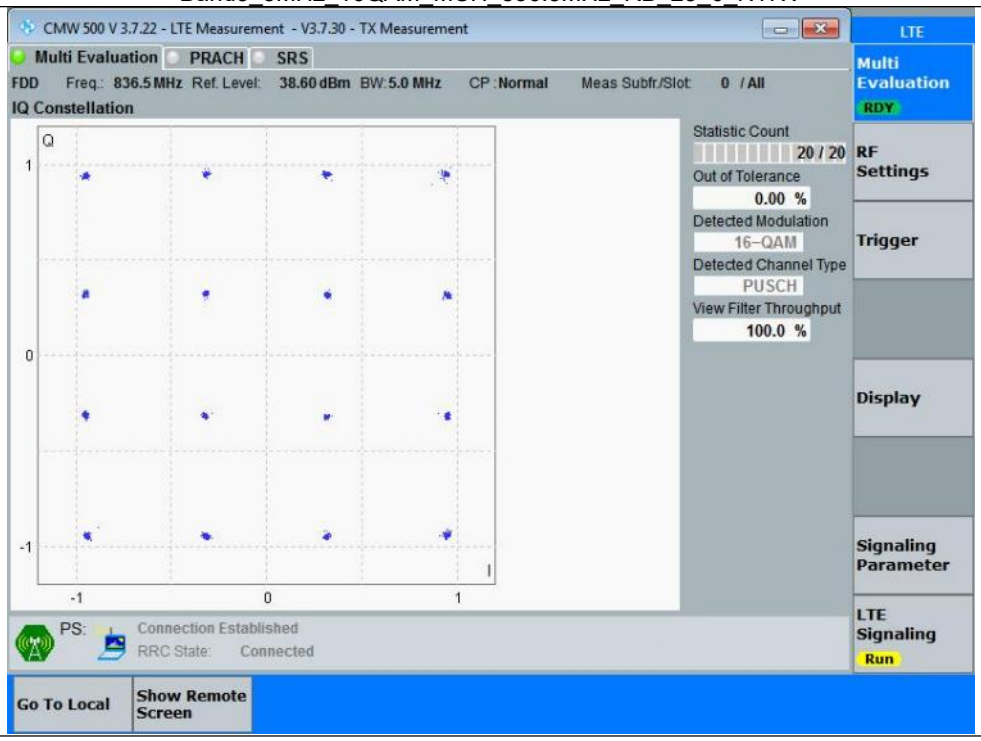
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV


3.3 B5_5MHz

3.3.1 Test Result

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

3.3.2 Test Graph

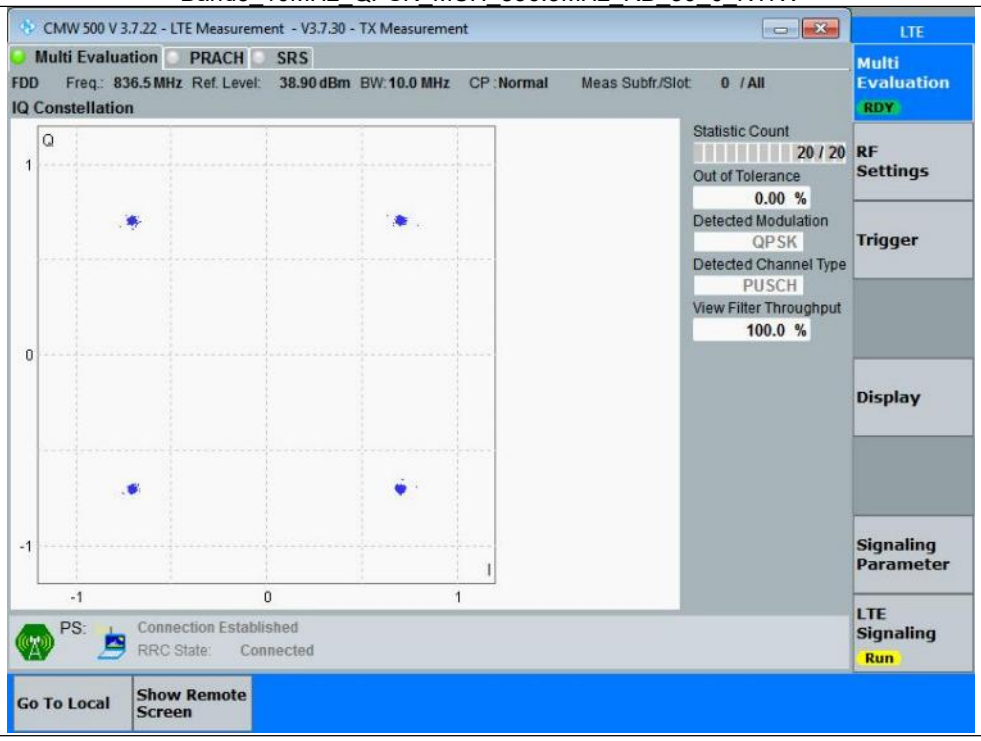
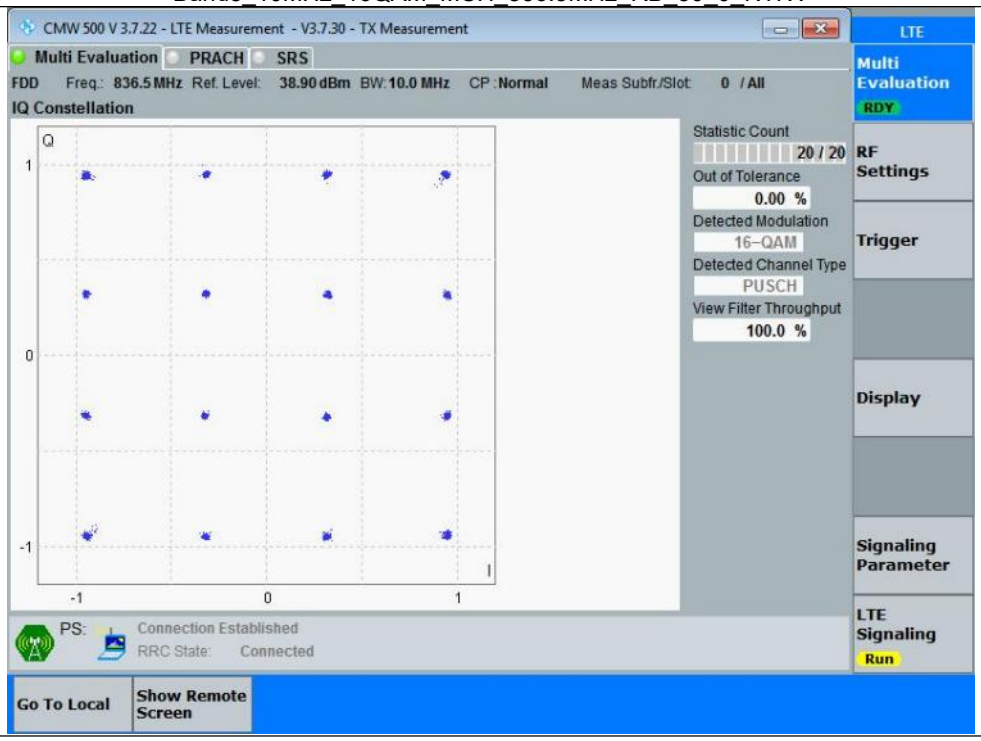
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV


3.4 B5_10MHz

3.4.1 Test Result

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

3.4.2 Test Graph

Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV


4. 99% & 26dB Bandwidth

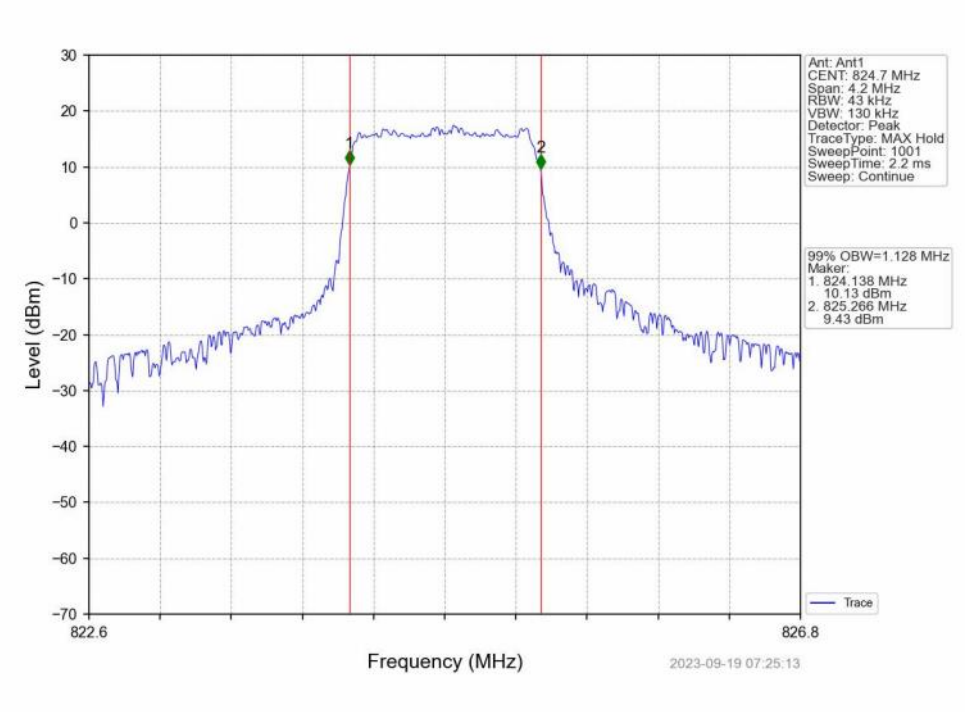
4.1 Band5_OBW

4.1.1 Test Result

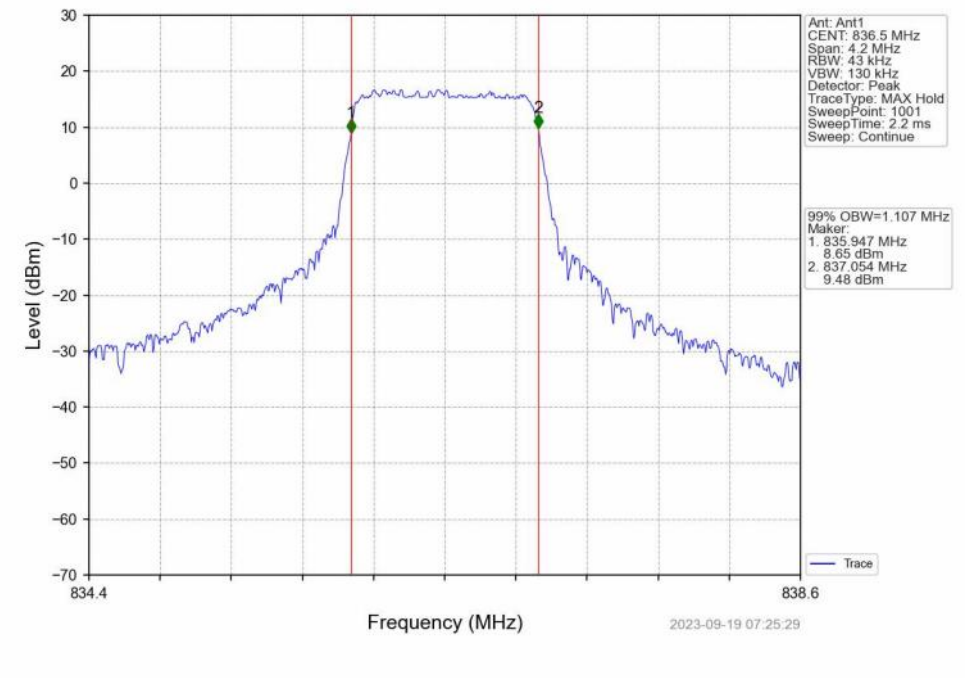
Band: 5 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.128	Pass
		836.5	6	0	1.107	Pass
		848.3	6	0	1.127	Pass
	16QAM	824.7	6	0	1.131	Pass
		836.5	6	0	1.118	Pass
		848.3	6	0	1.126	Pass
3	QPSK	825.5	15	0	2.770	Pass
		836.5	15	0	2.754	Pass
		847.5	15	0	2.766	Pass
	16QAM	825.5	15	0	2.781	Pass
		836.5	15	0	2.770	Pass
		847.5	15	0	2.771	Pass
5	QPSK	826.5	25	0	4.558	Pass
		836.5	25	0	4.566	Pass
		846.5	25	0	4.576	Pass
	16QAM	826.5	25	0	4.579	Pass
		836.5	25	0	4.607	Pass
		846.5	25	0	4.562	Pass
10	QPSK	829	50	0	9.079	Pass
		836.5	50	0	9.068	Pass
		844	50	0	9.084	Pass
	16QAM	829	50	0	9.055	Pass
		836.5	50	0	9.084	Pass
		844	50	0	9.096	Pass

4.1.2 Test Graph

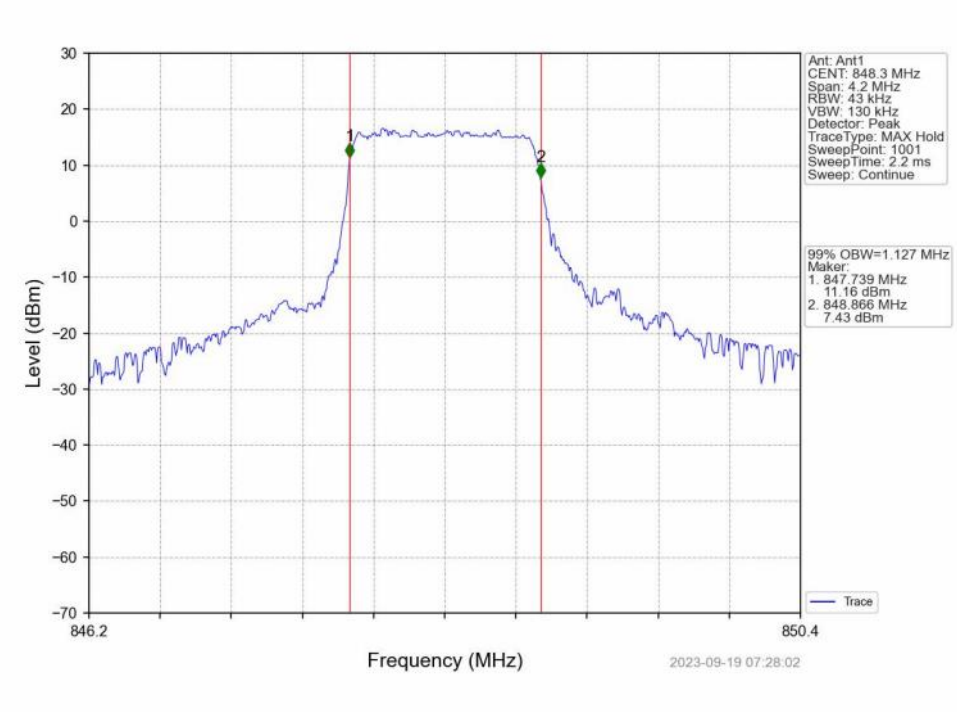
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



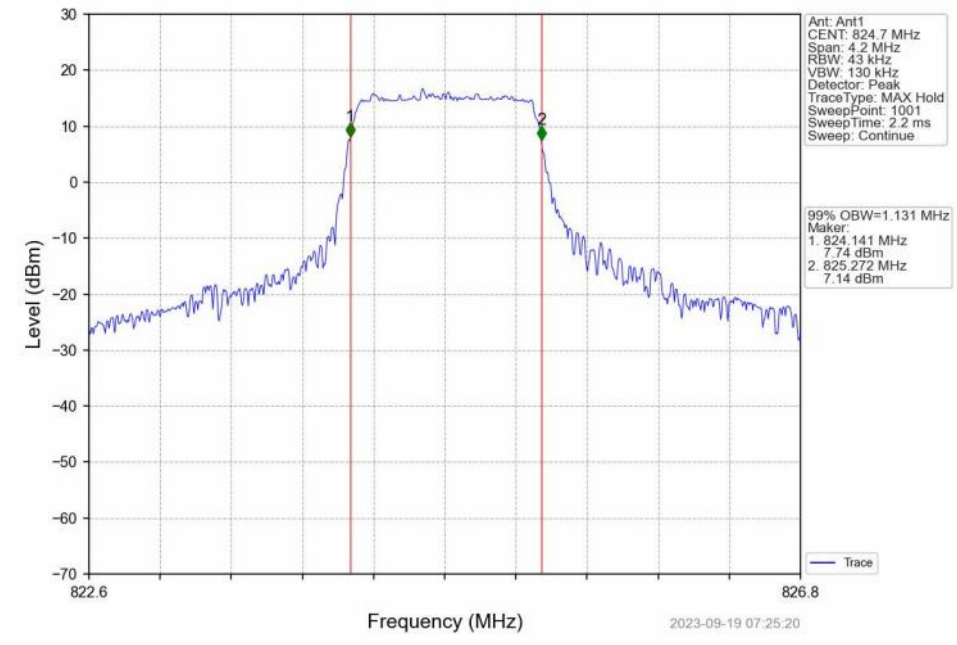
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



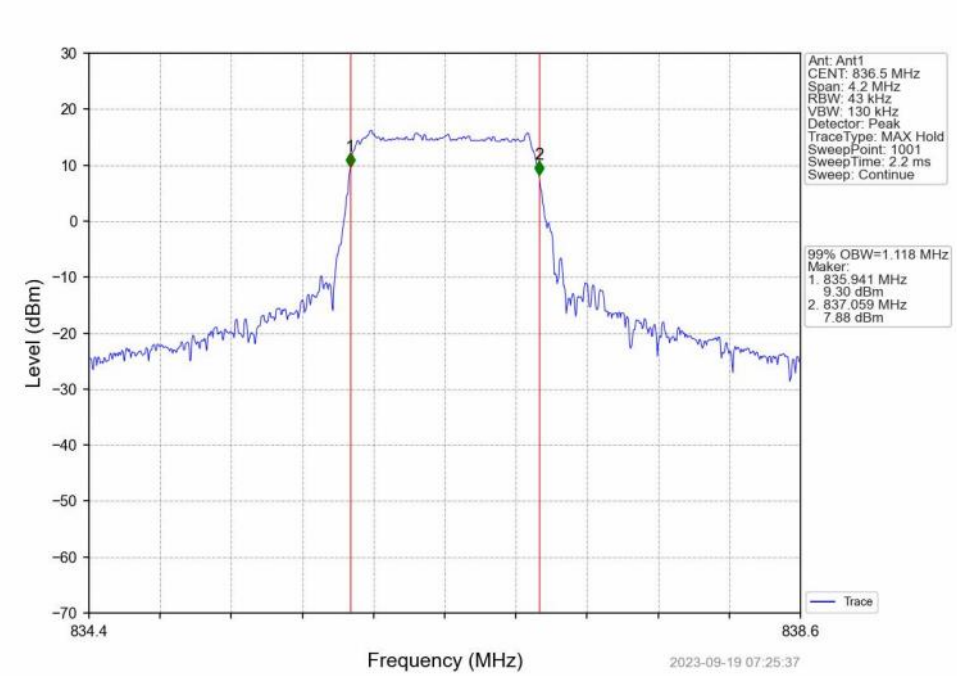
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



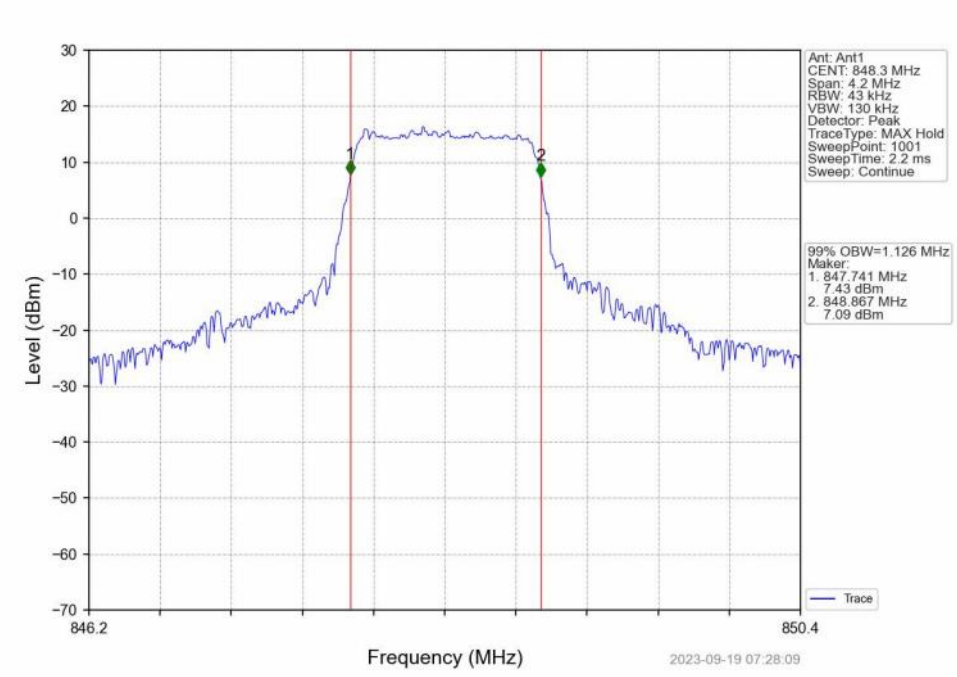
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



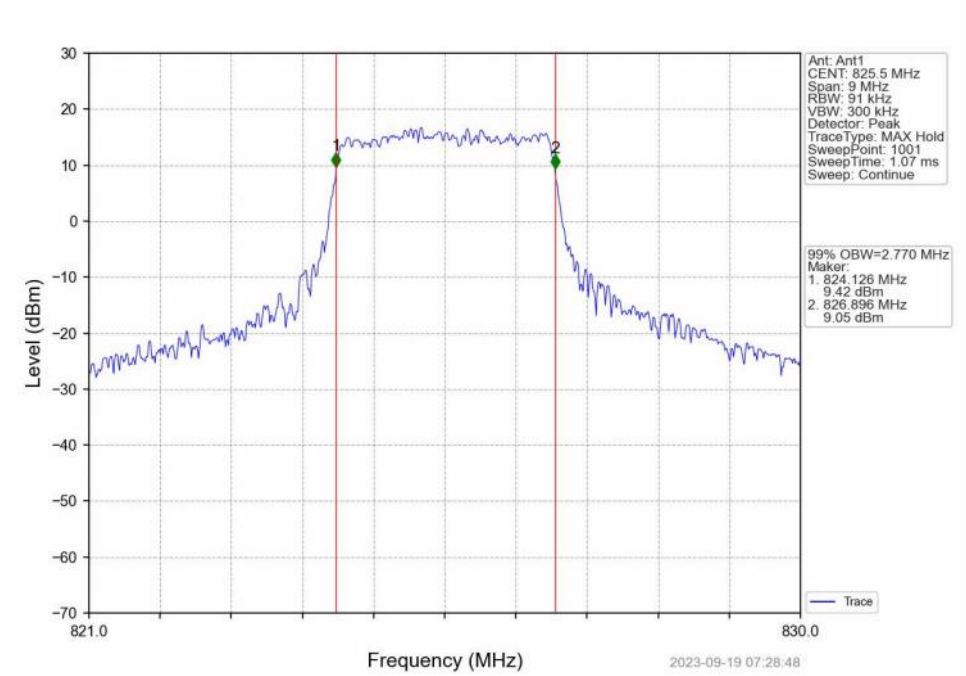
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



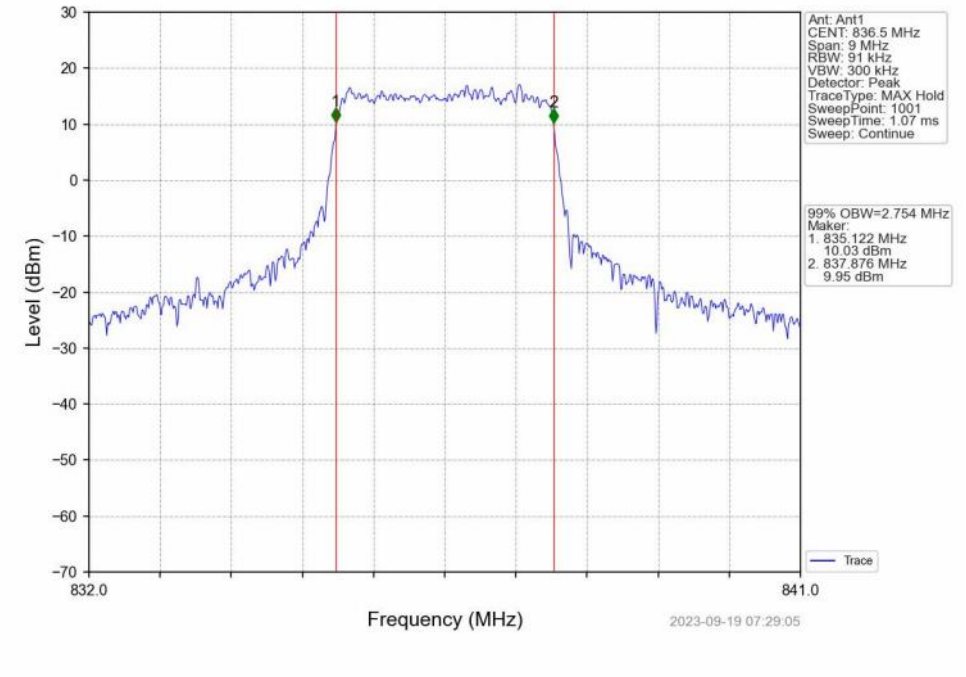
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



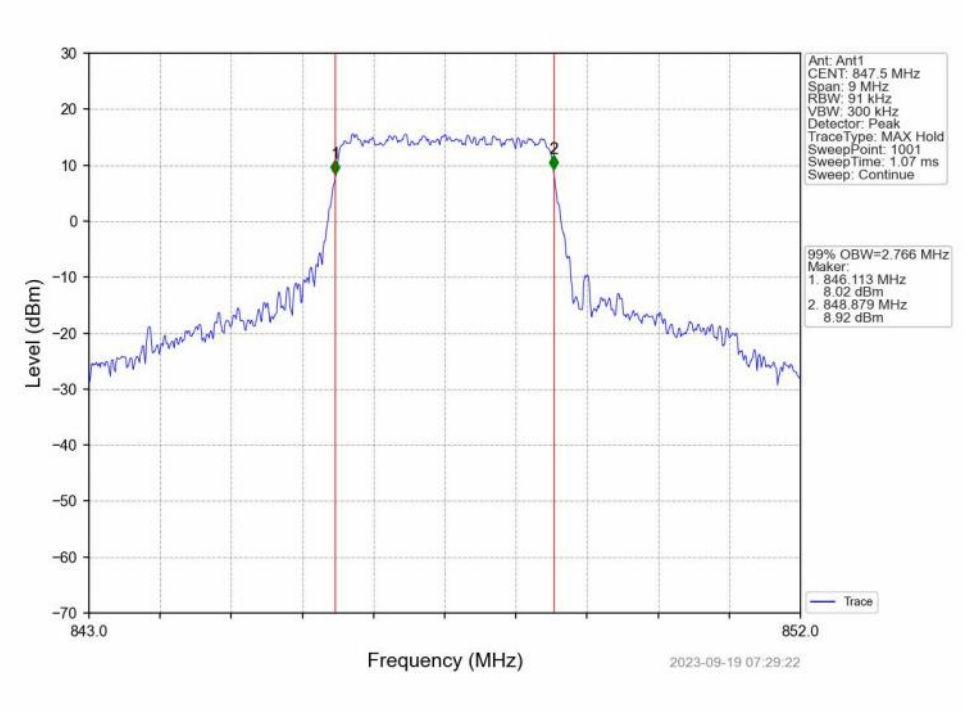
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



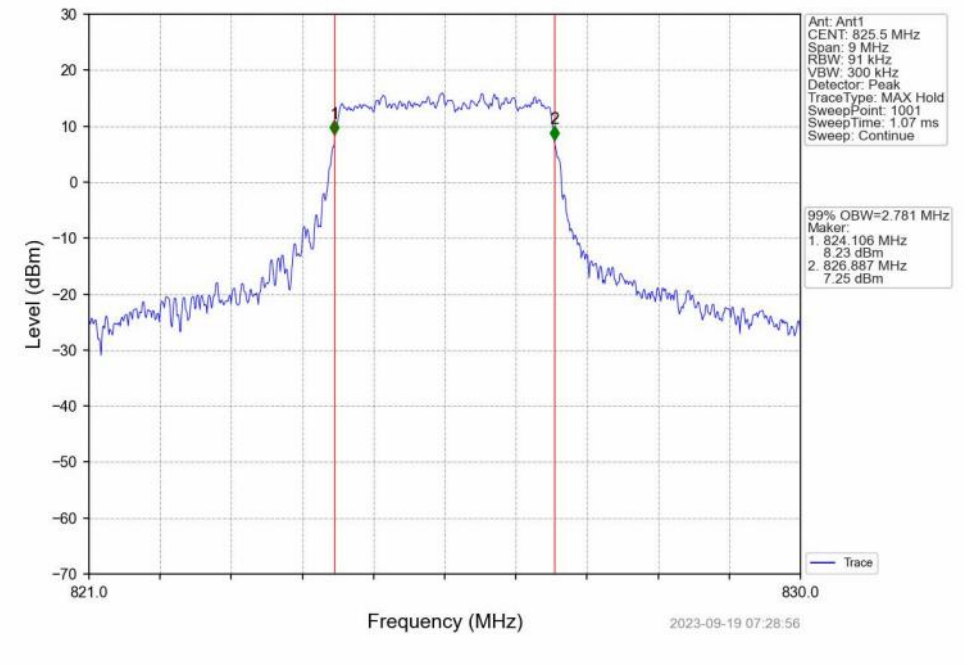
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



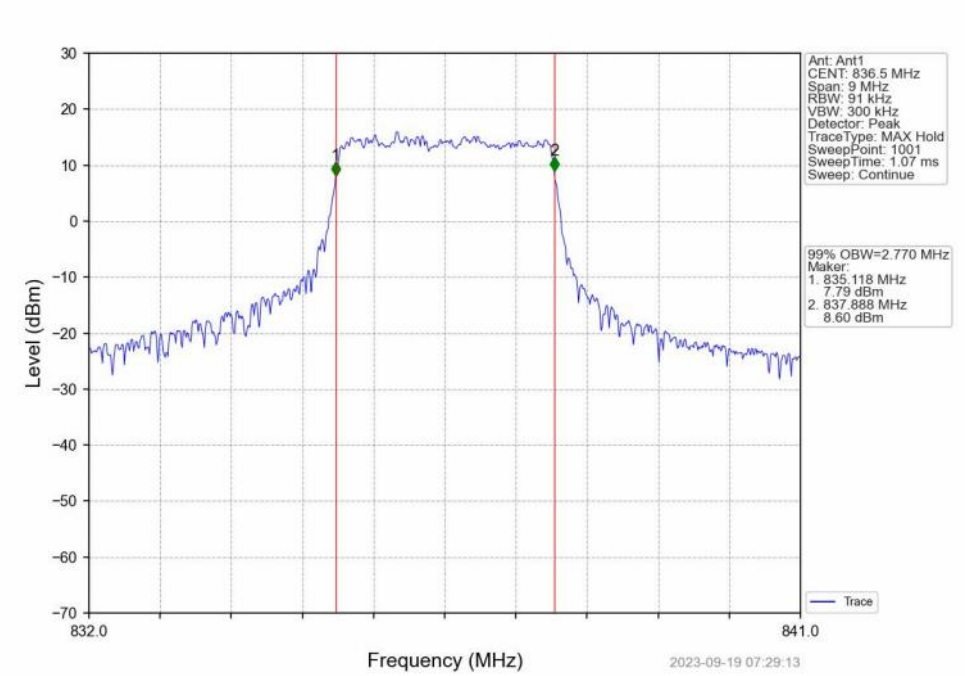
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



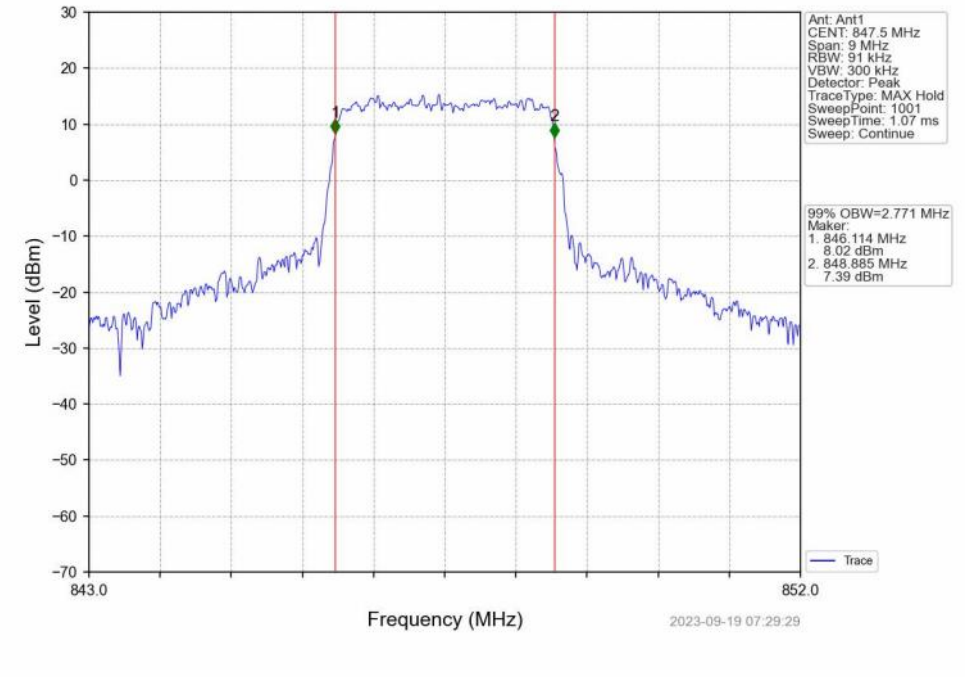
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



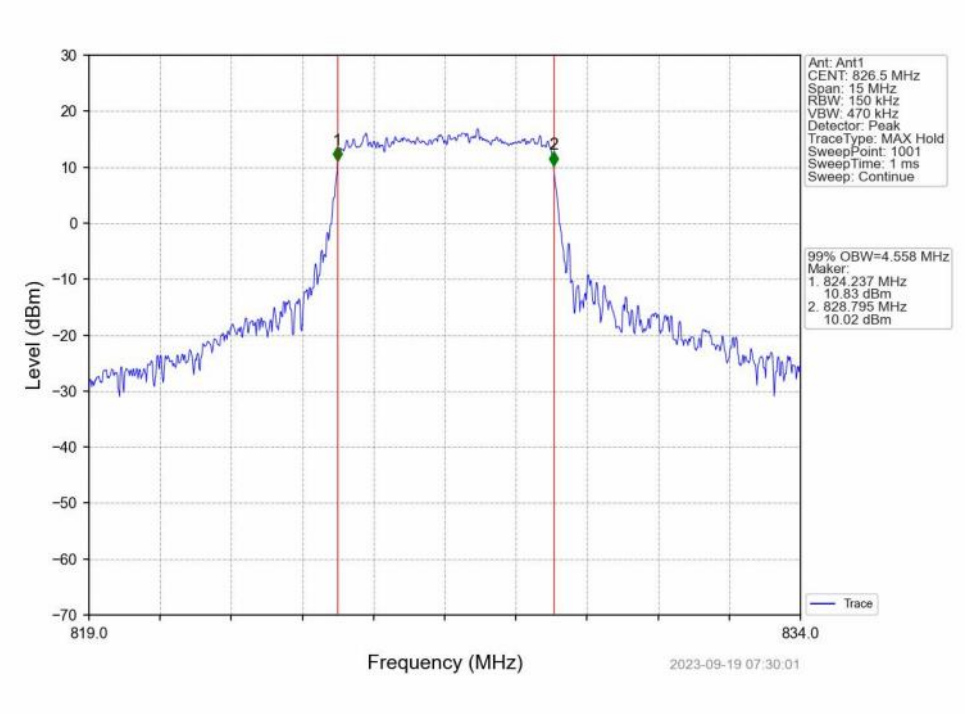
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



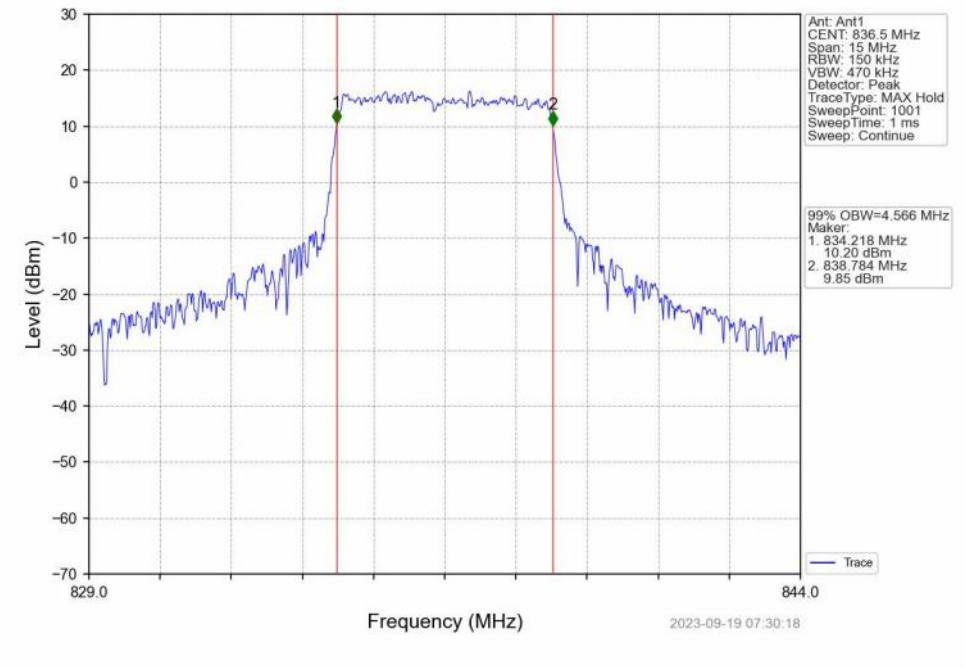
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



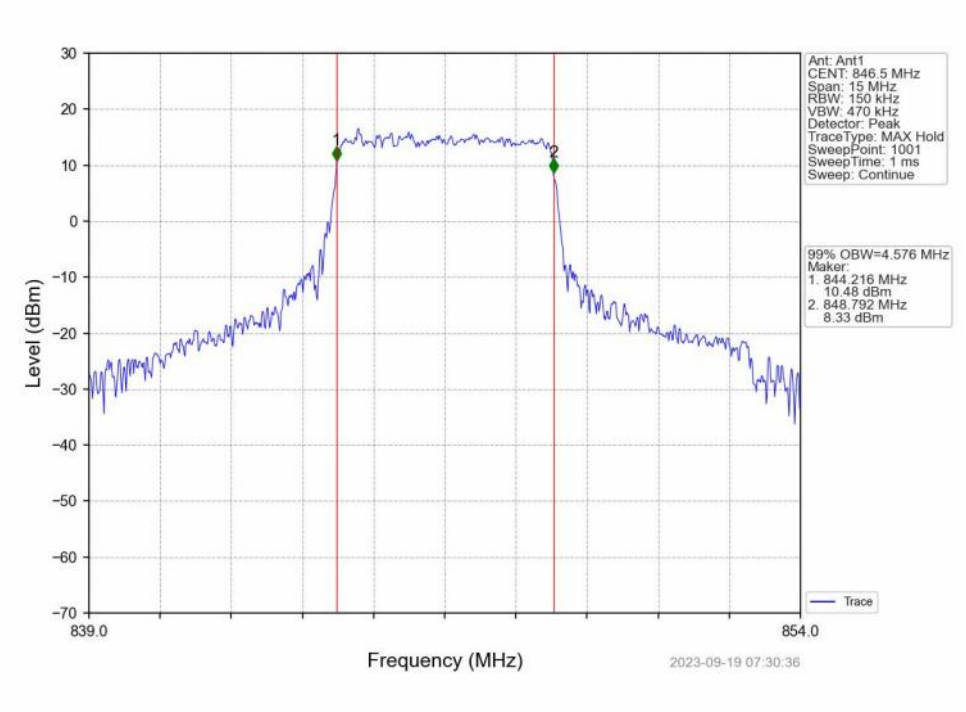
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



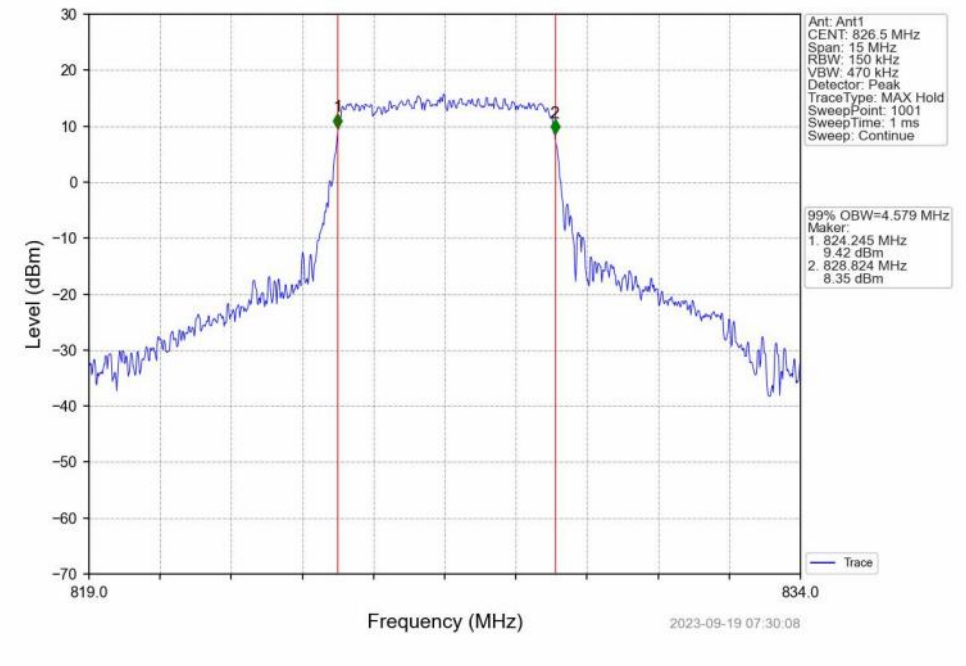
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



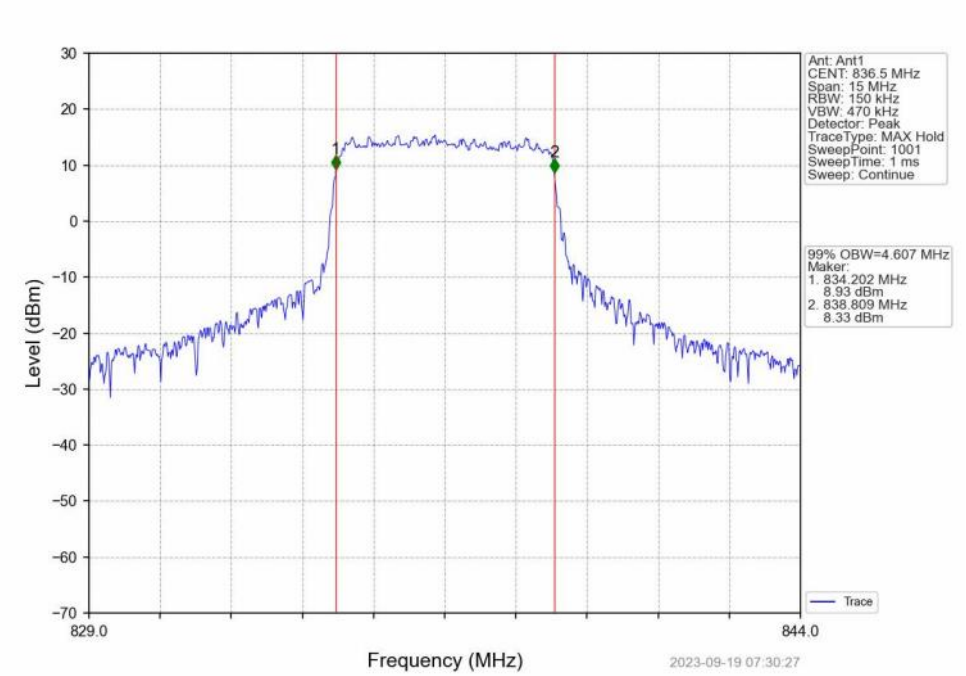
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



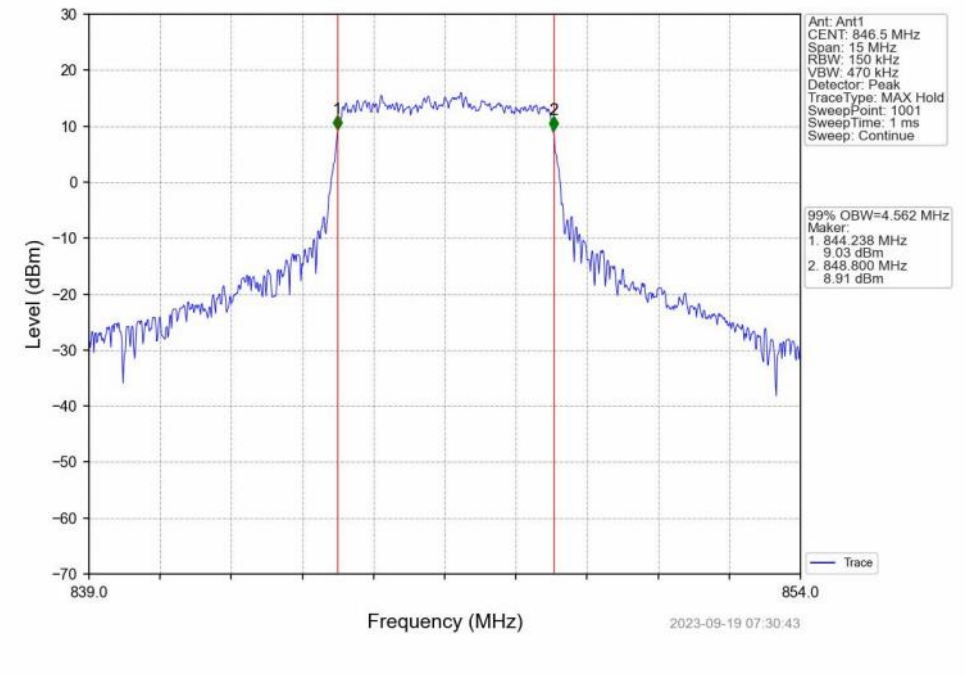
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



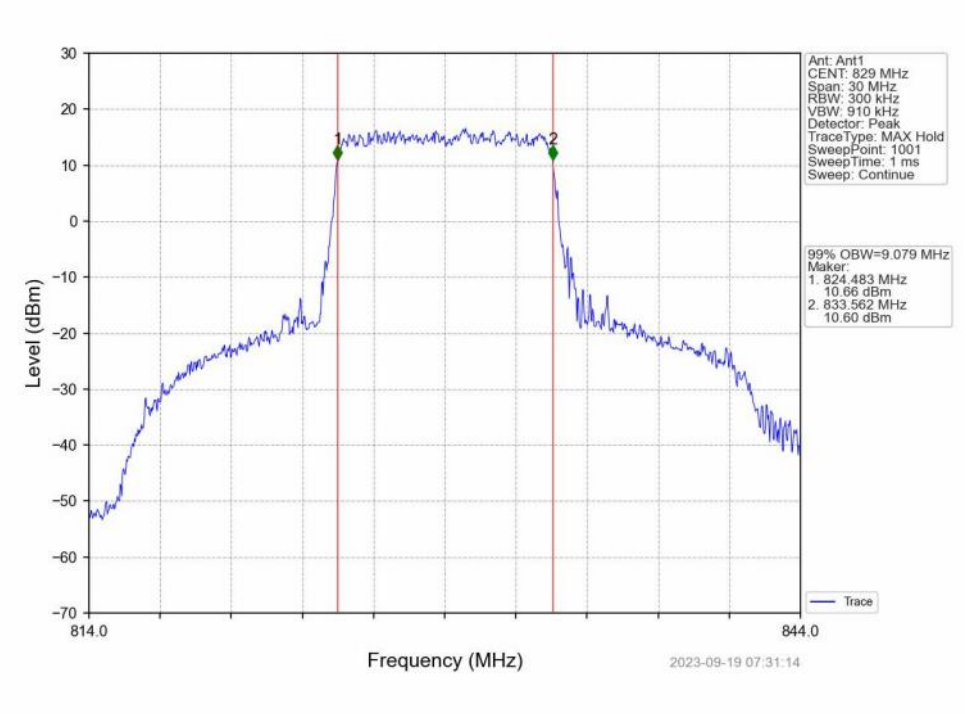
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



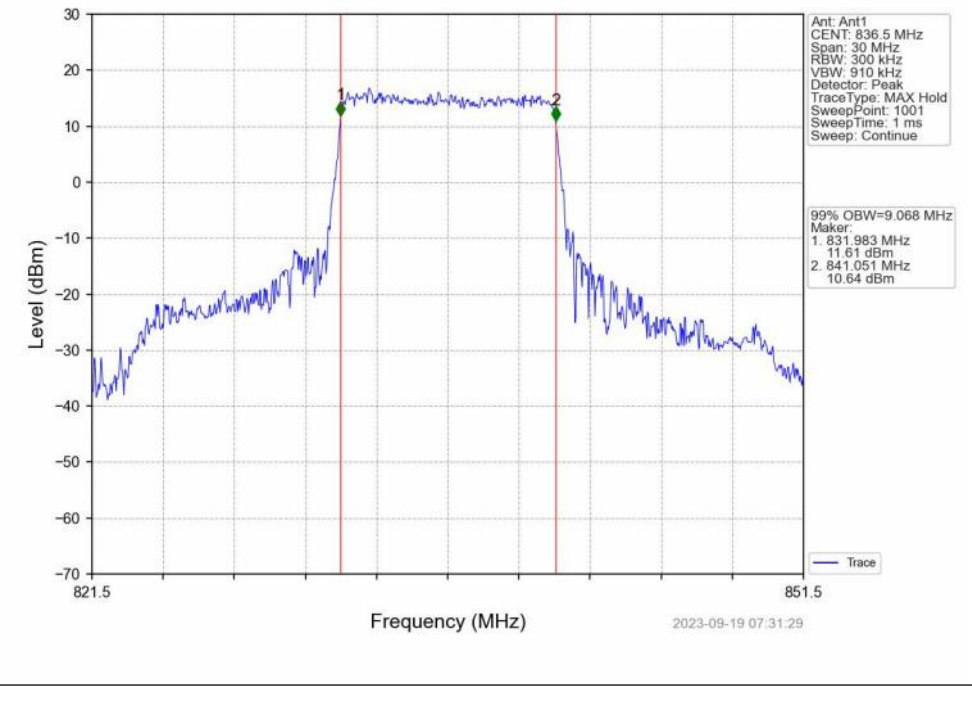
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



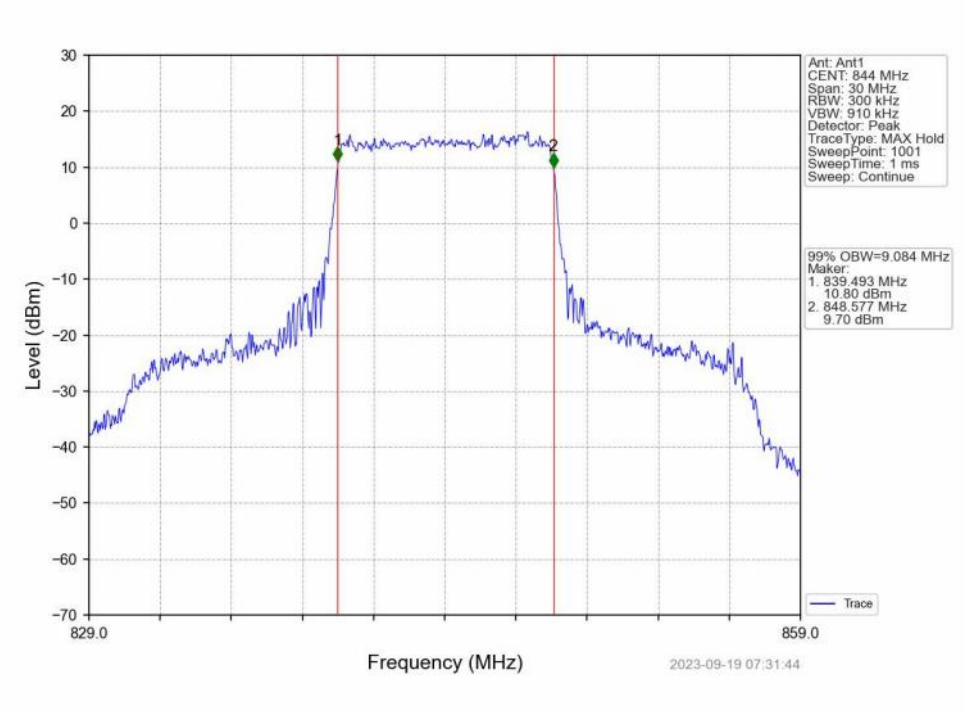
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



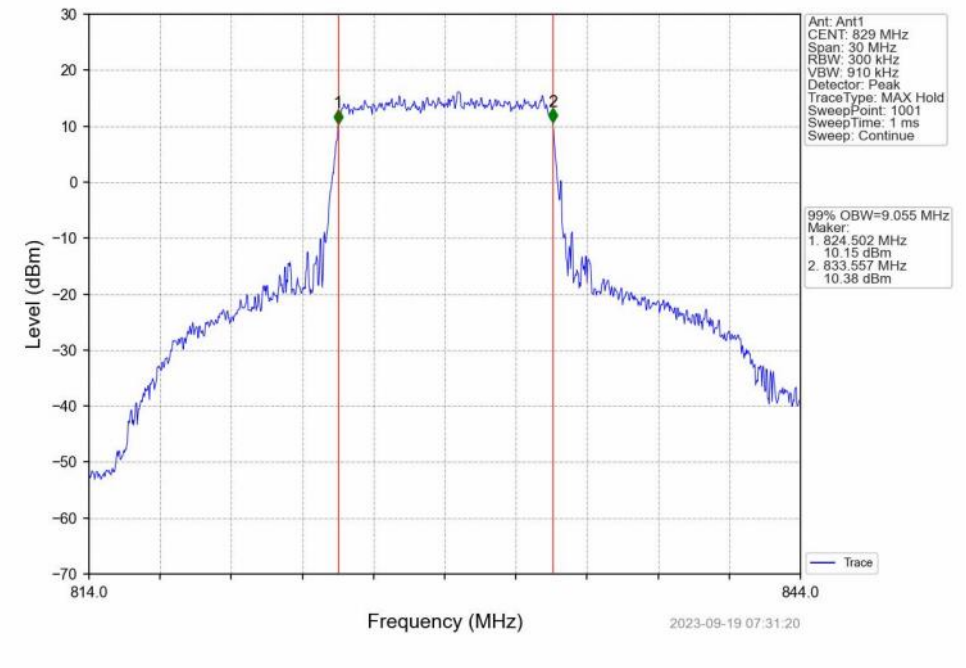
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



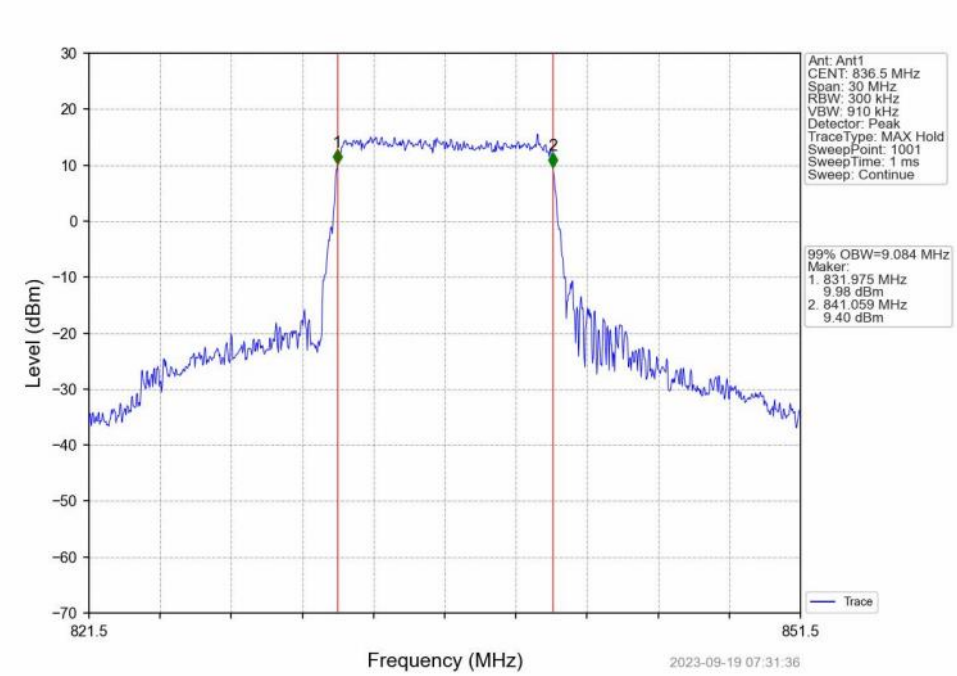
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



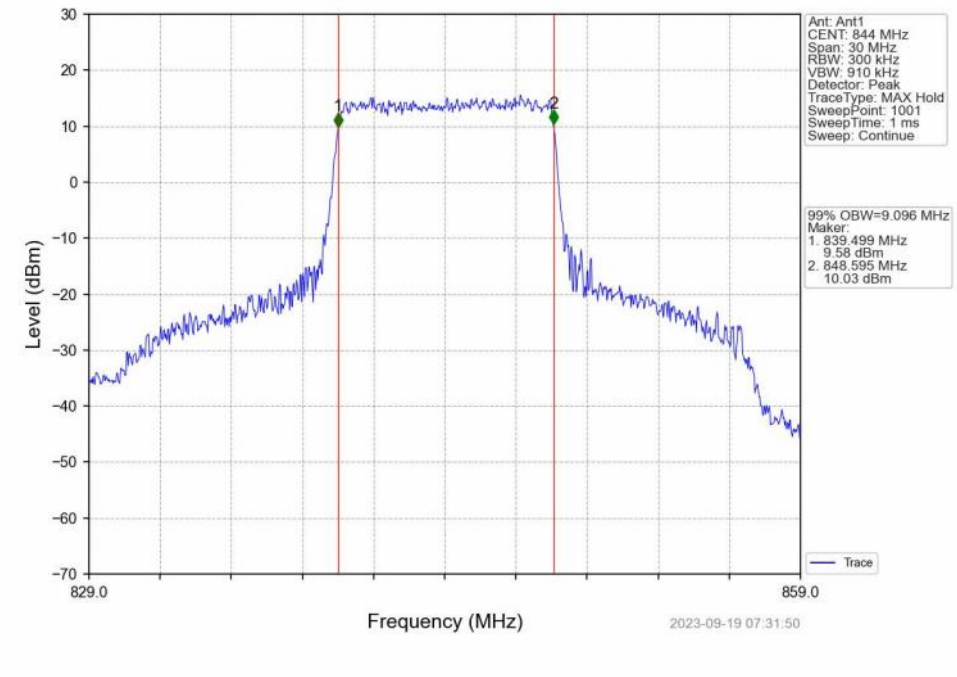
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



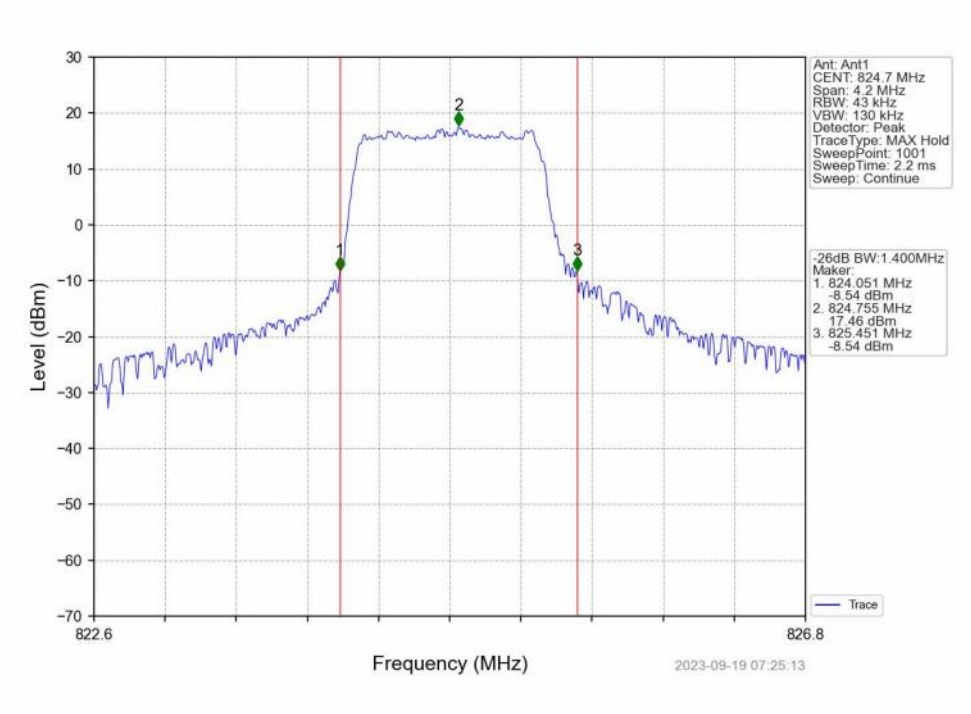
4.2 Band5_XDB

4.2.1 Test Result

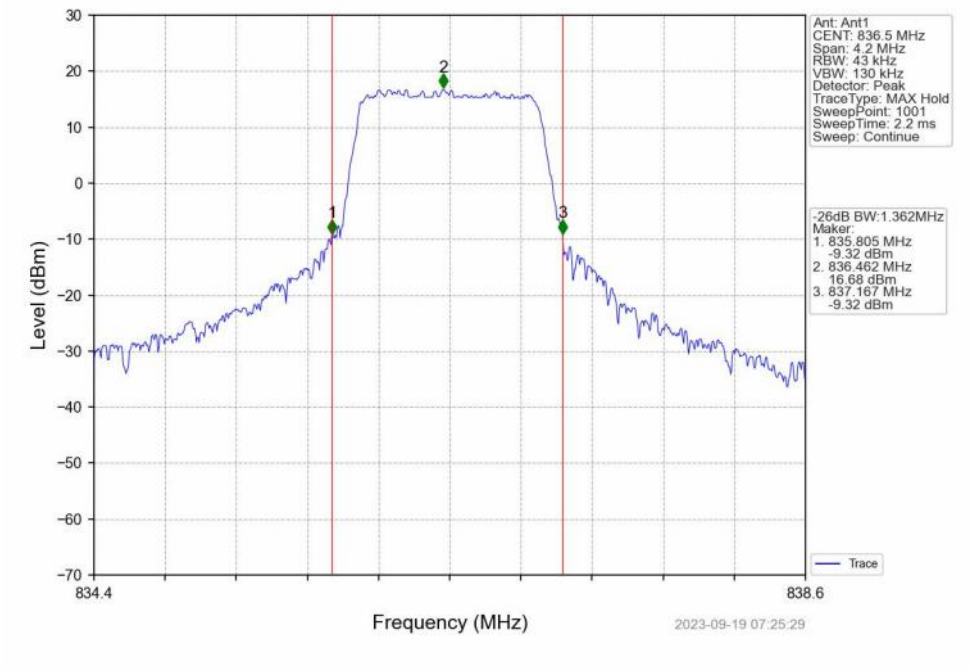
Band: 5 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.400	Pass
		836.5	6	0	1.362	Pass
		848.3	6	0	1.421	Pass
	16QAM	824.7	6	0	1.460	Pass
		836.5	6	0	1.346	Pass
		848.3	6	0	1.377	Pass
3	QPSK	825.5	15	0	3.571	Pass
		836.5	15	0	3.219	Pass
		847.5	15	0	3.571	Pass
	16QAM	825.5	15	0	3.465	Pass
		836.5	15	0	3.442	Pass
		847.5	15	0	3.259	Pass
5	QPSK	826.5	25	0	5.400	Pass
		836.5	25	0	5.717	Pass
		846.5	25	0	5.629	Pass
	16QAM	826.5	25	0	5.587	Pass
		836.5	25	0	5.876	Pass
		846.5	25	0	5.538	Pass
10	QPSK	829	50	0	10.497	Pass
		836.5	50	0	10.341	Pass
		844	50	0	10.308	Pass
	16QAM	829	50	0	10.479	Pass
		836.5	50	0	10.187	Pass
		844	50	0	10.293	Pass

4.2.2 Test Graph

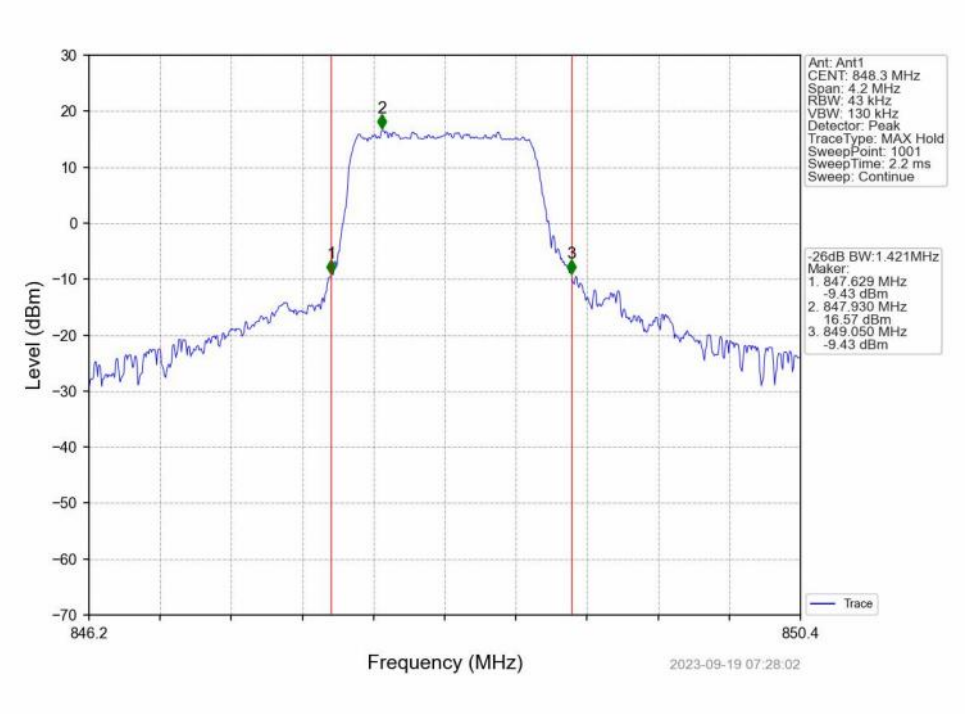
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



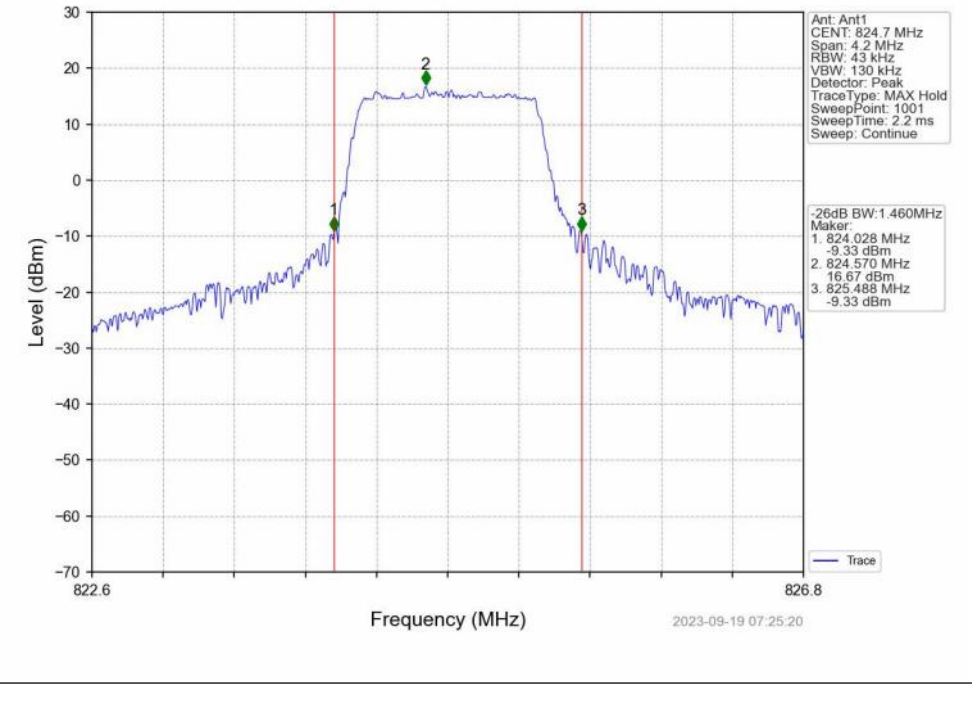
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



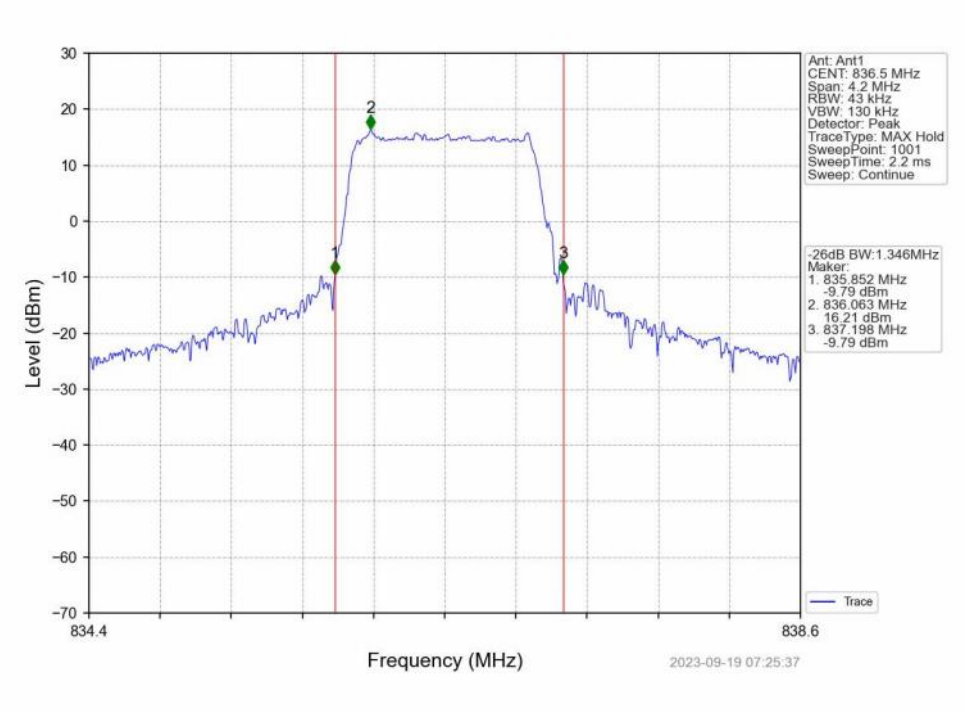
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



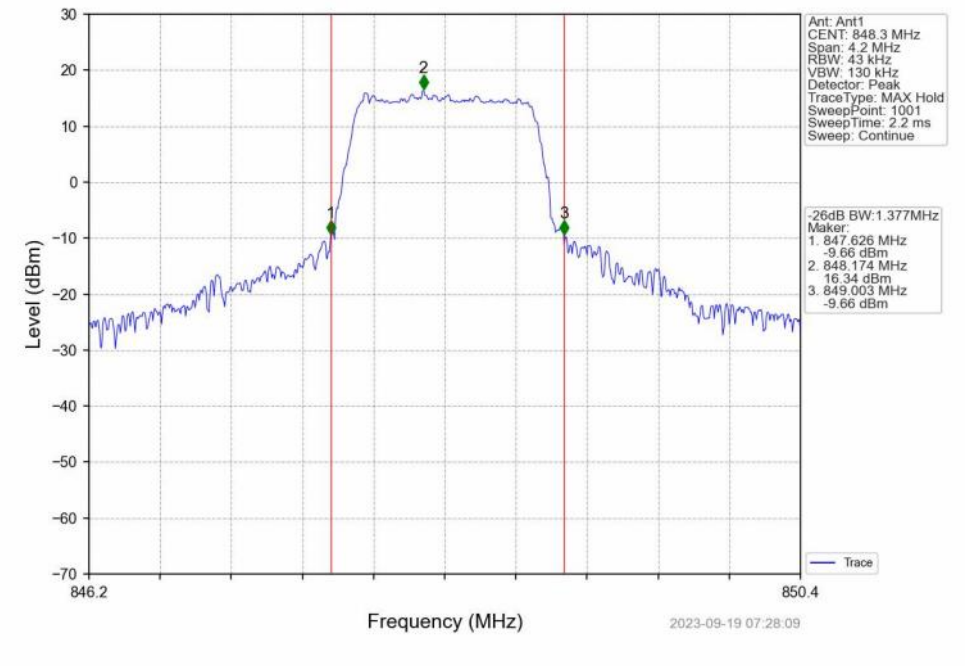
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



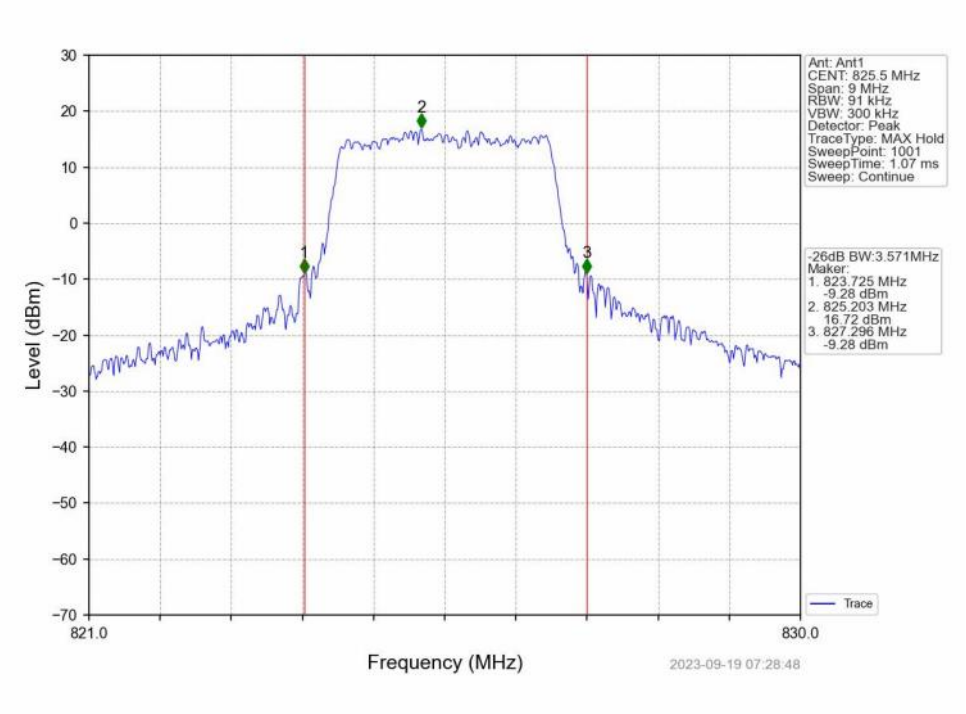
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



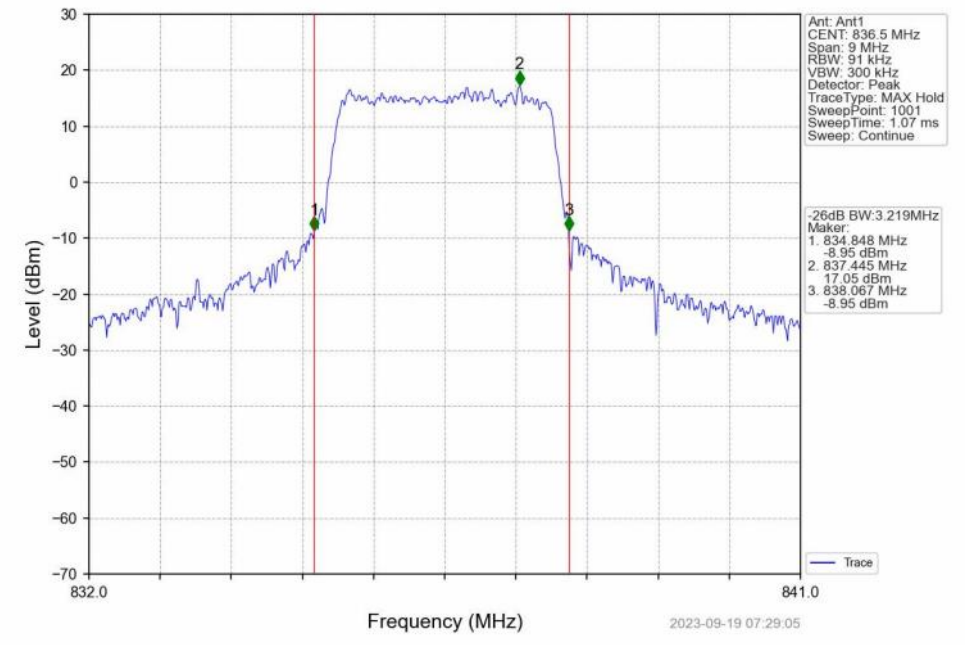
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



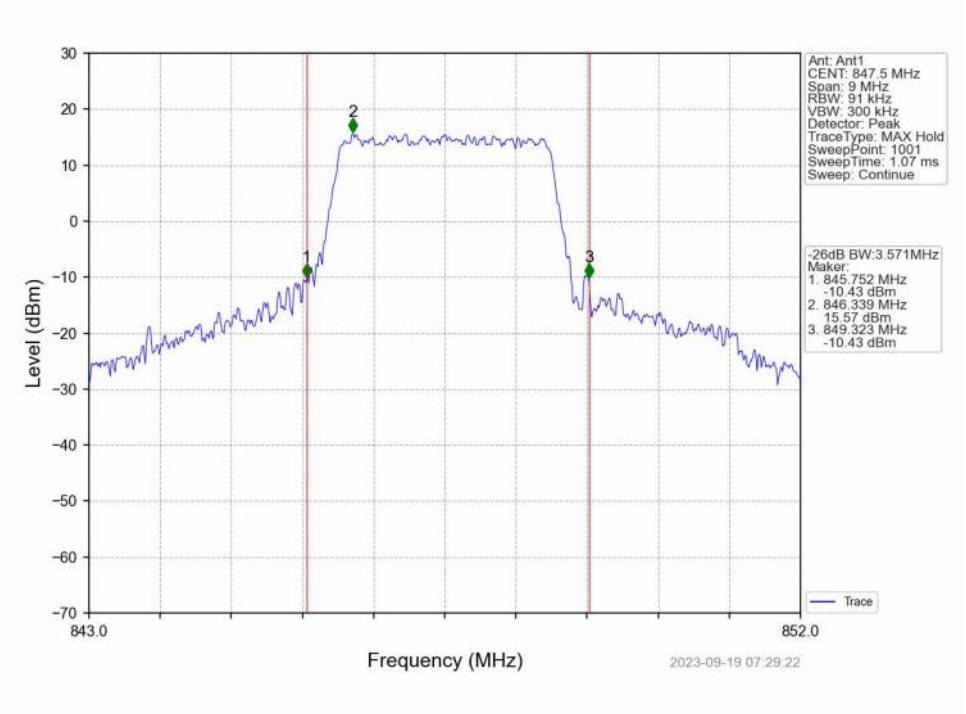
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



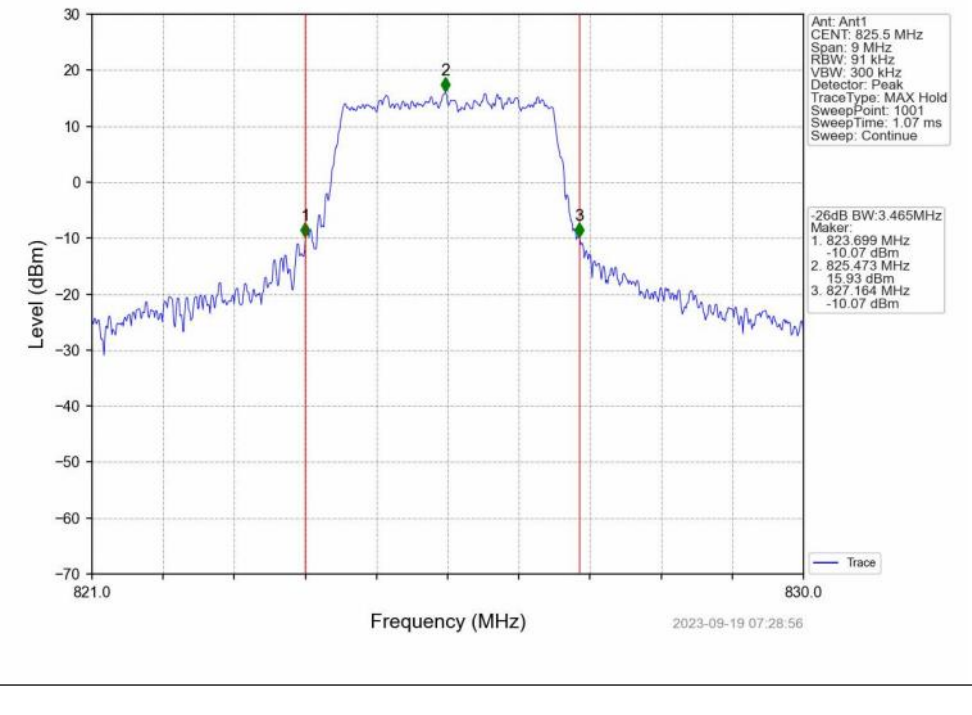
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



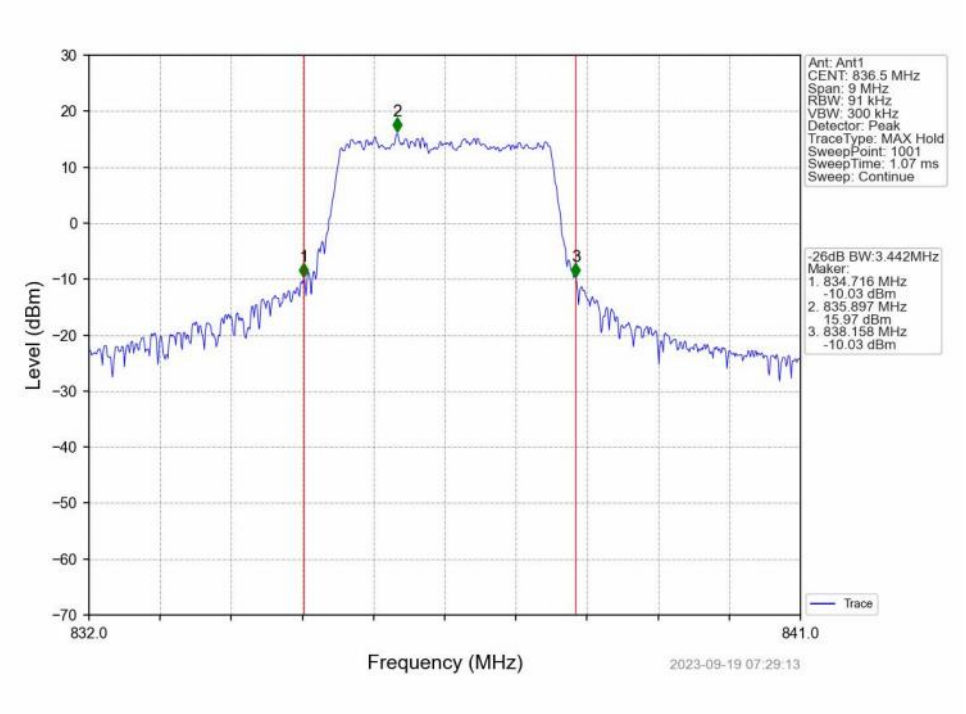
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



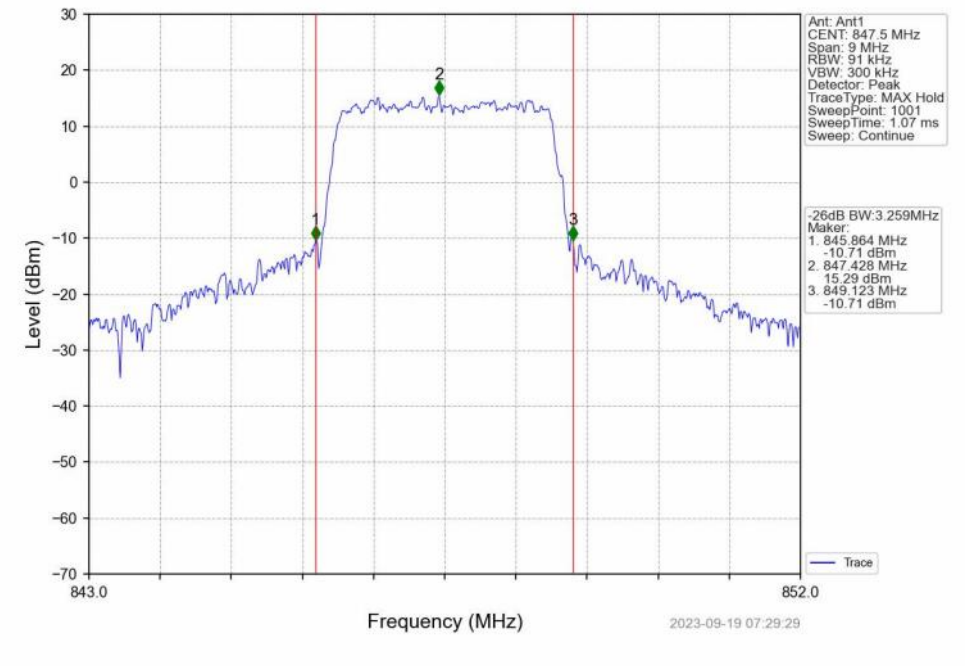
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



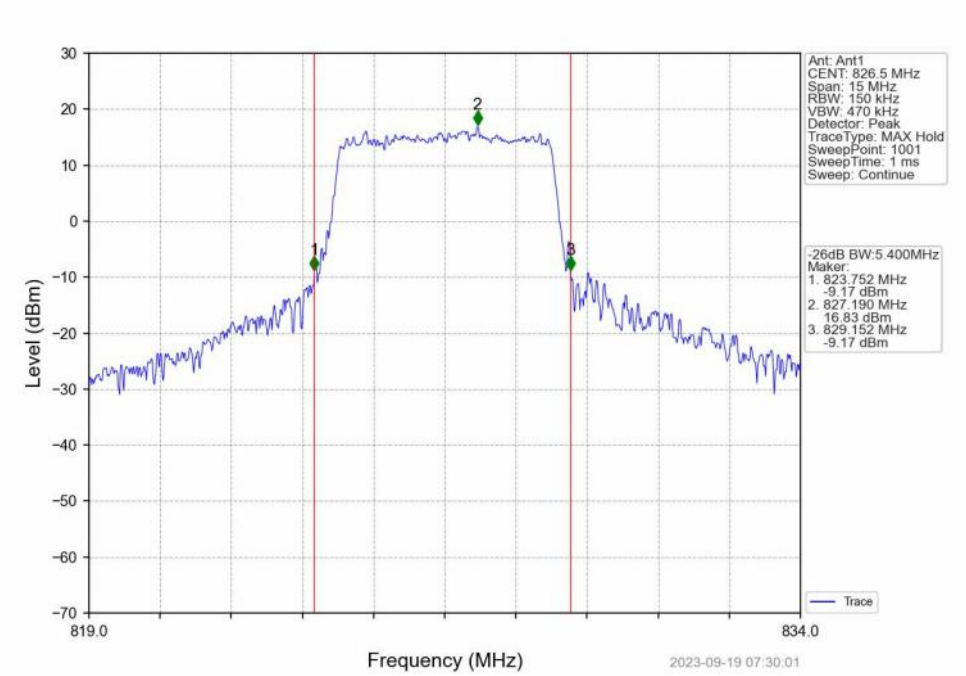
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



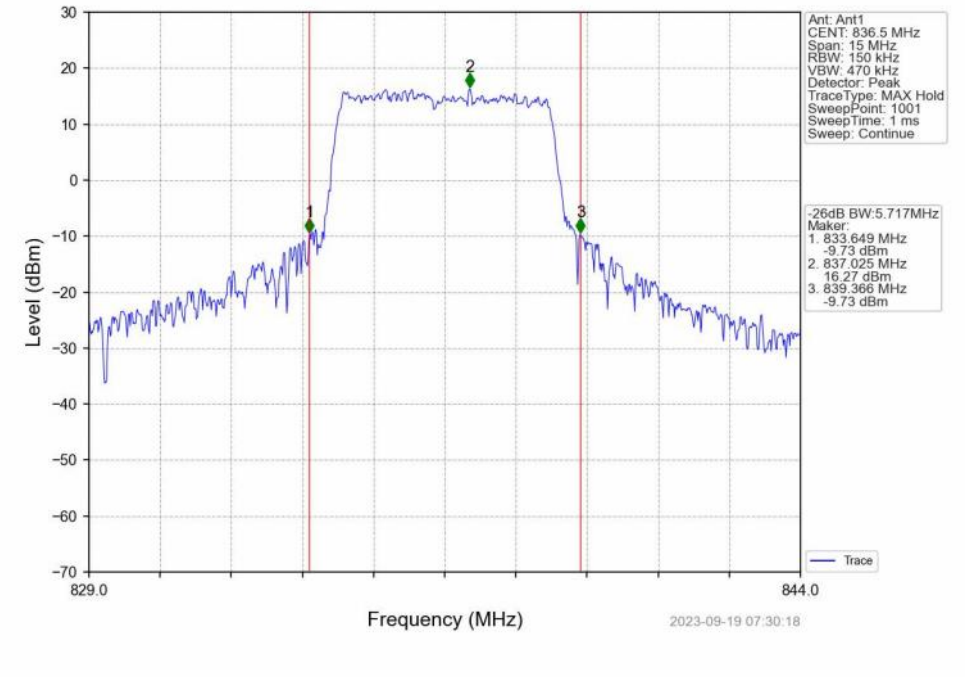
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



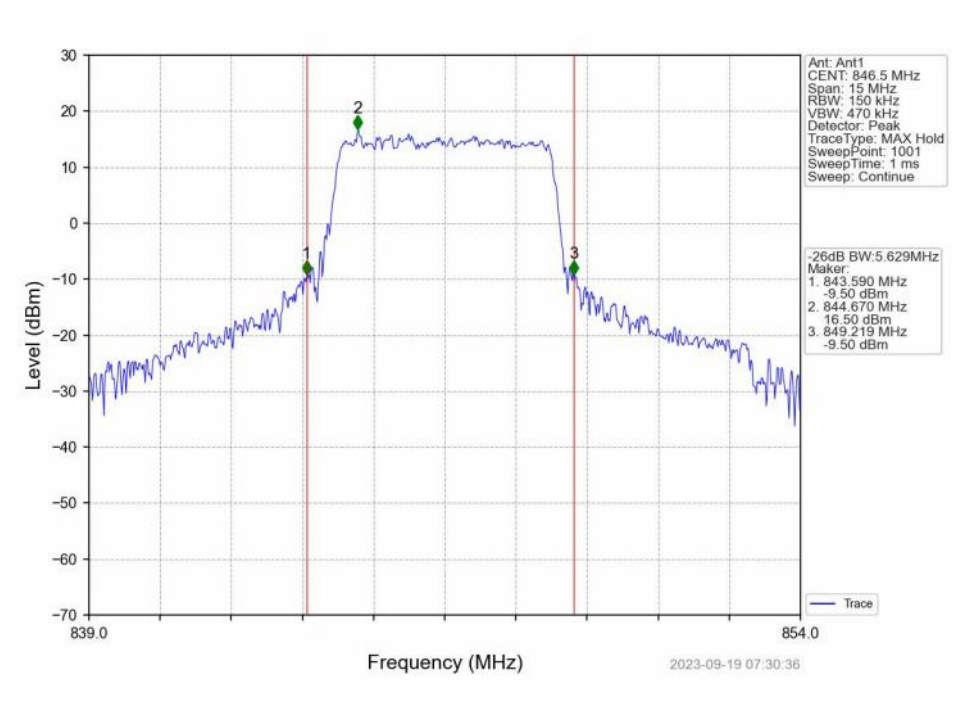
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



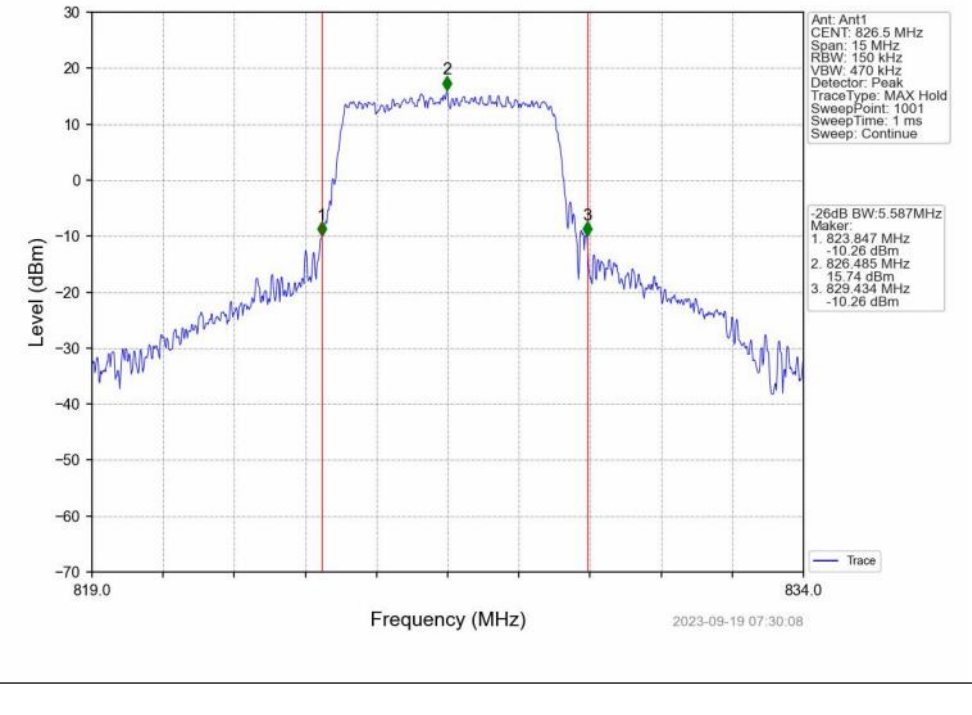
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



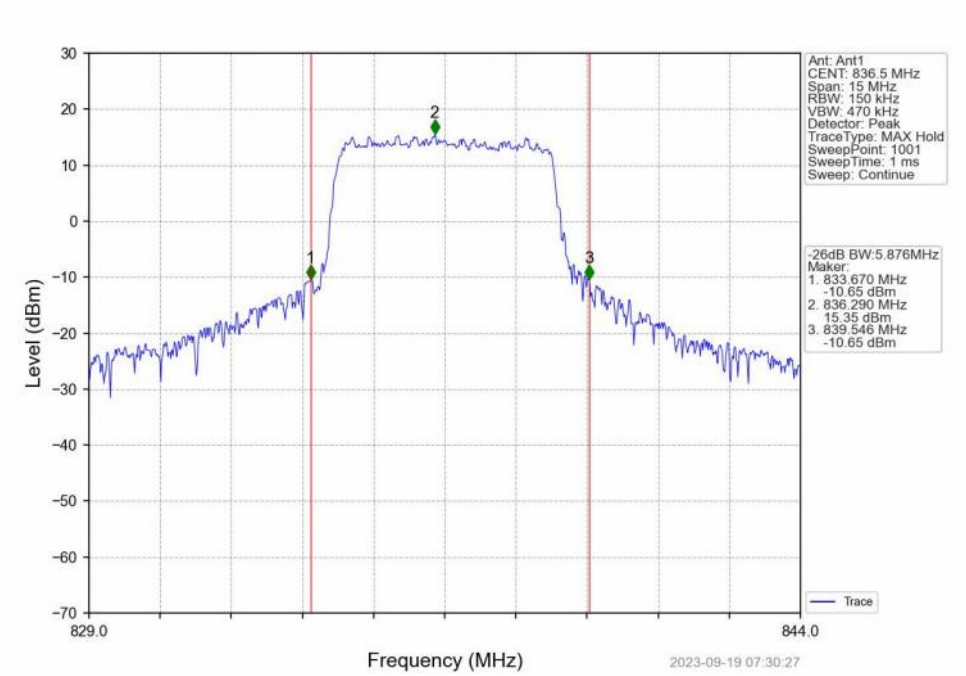
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



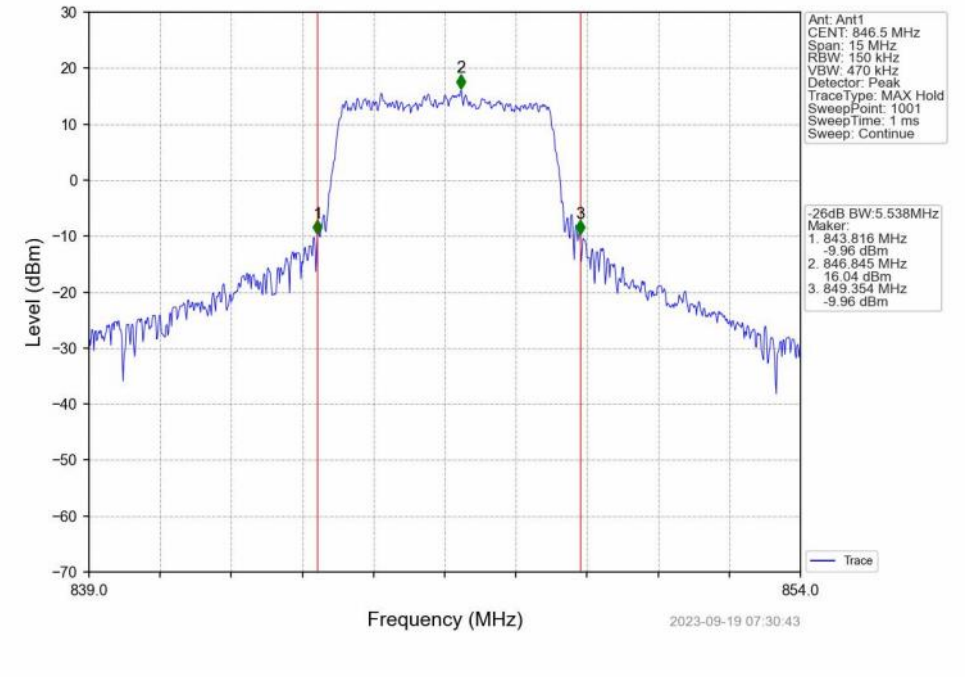
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



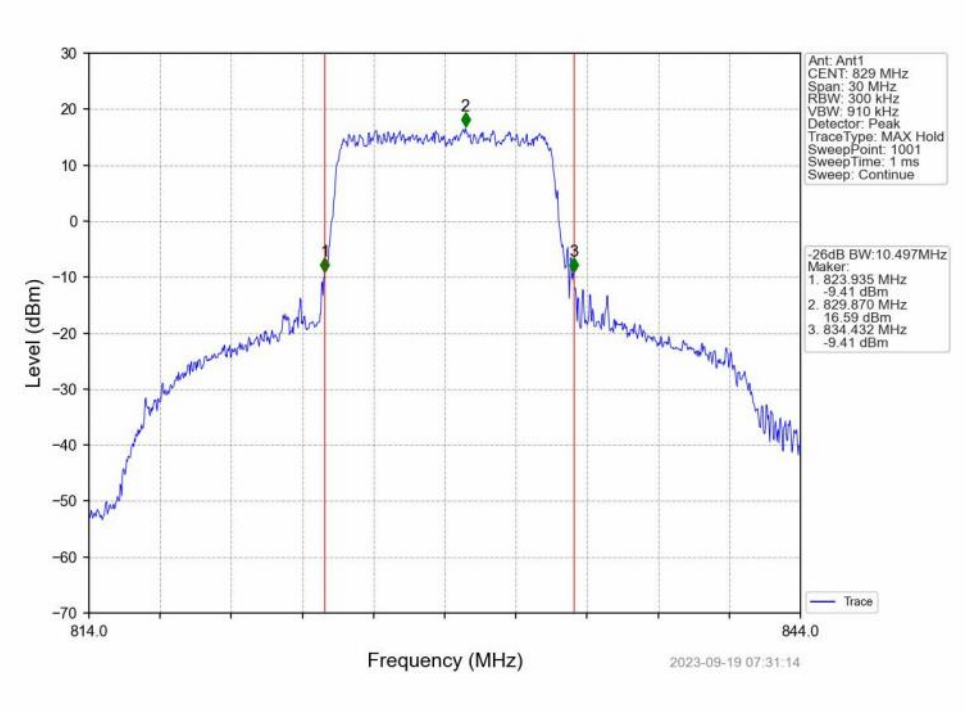
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



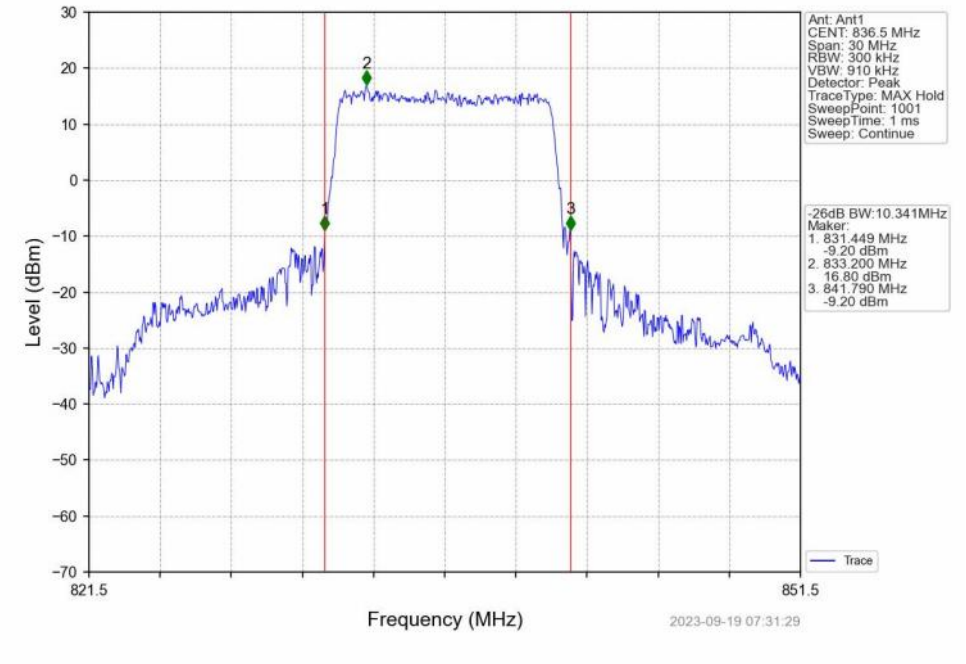
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



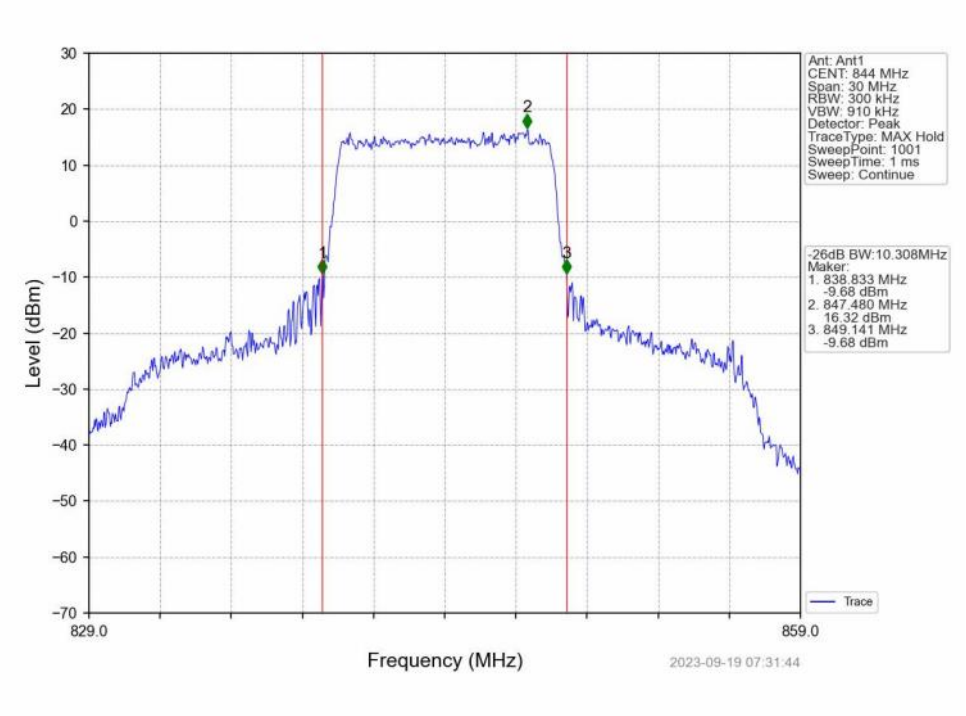
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



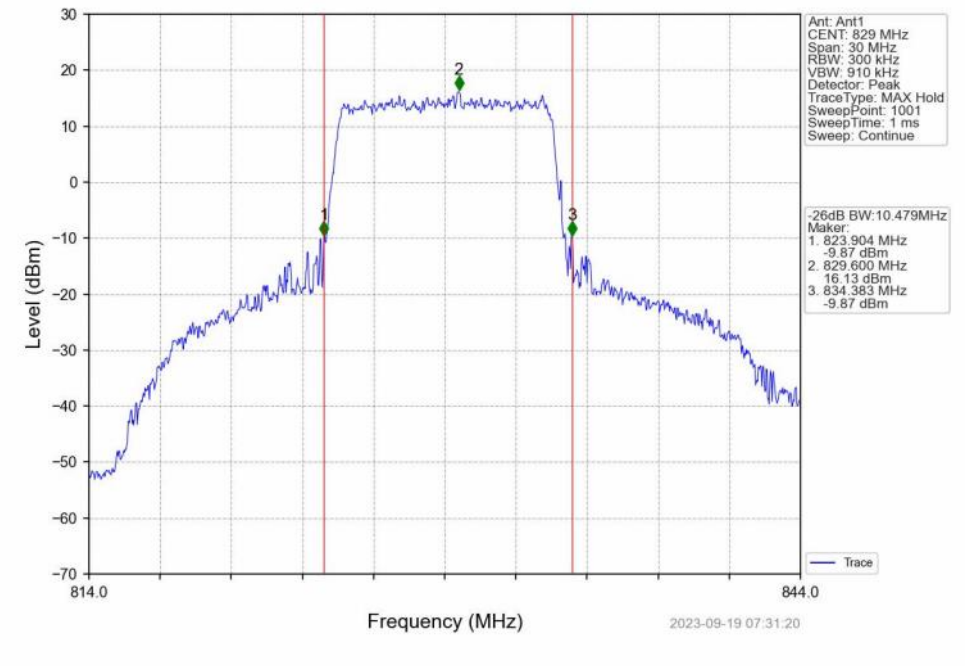
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



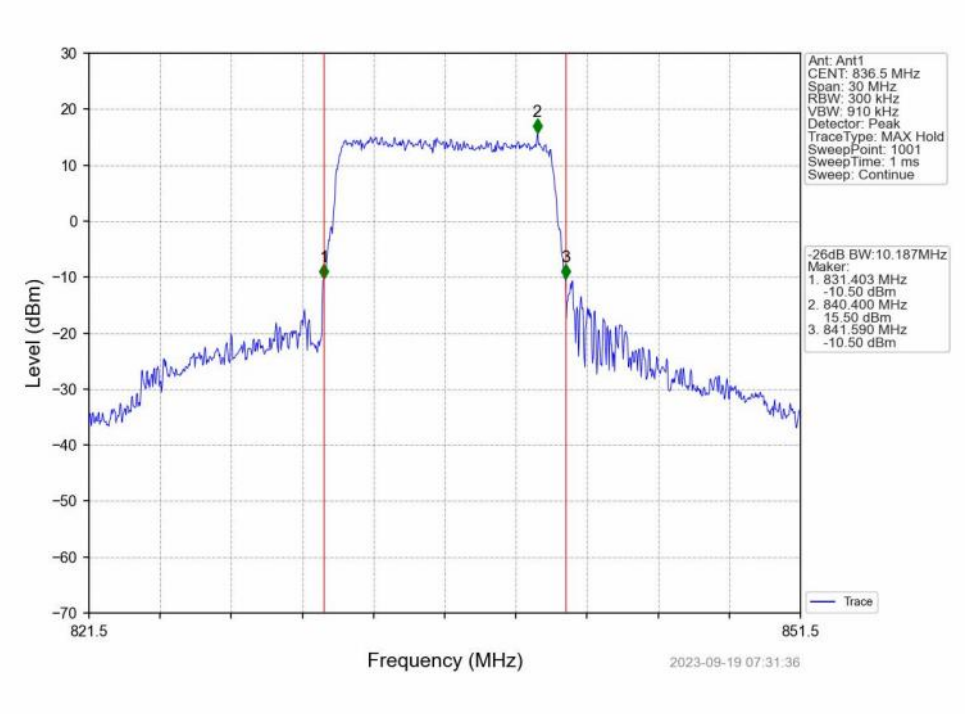
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



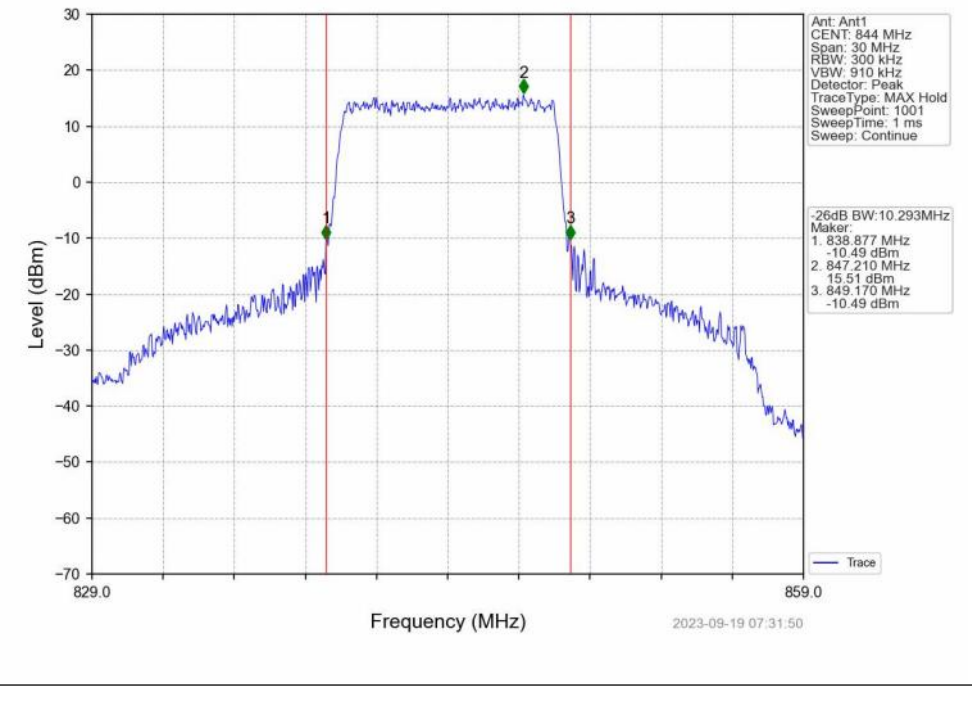
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

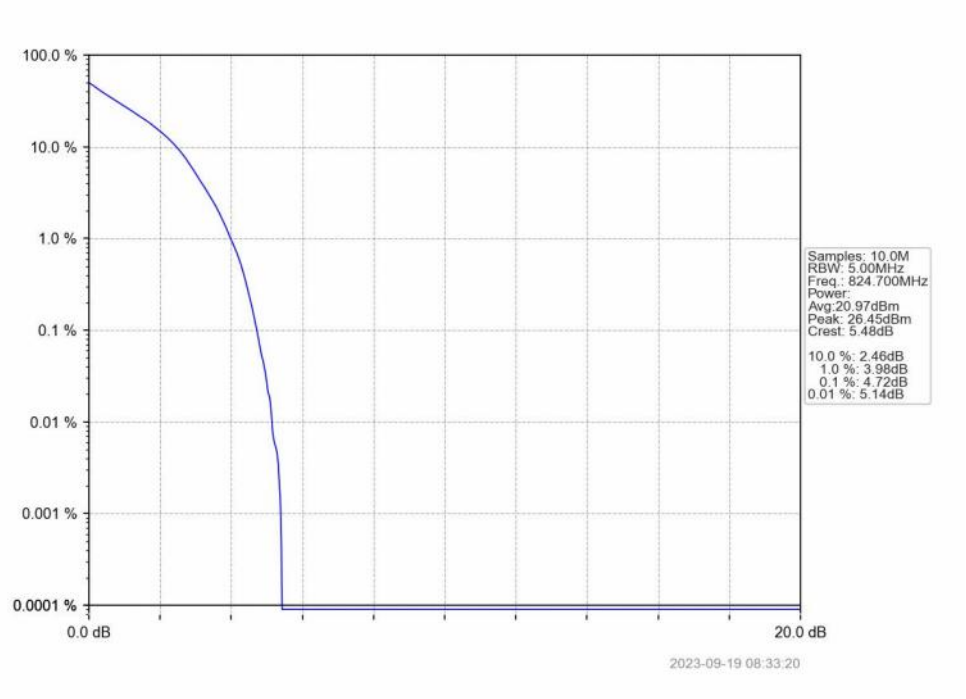
5.1 B5_1.4MHz

5.1.1 Test Result

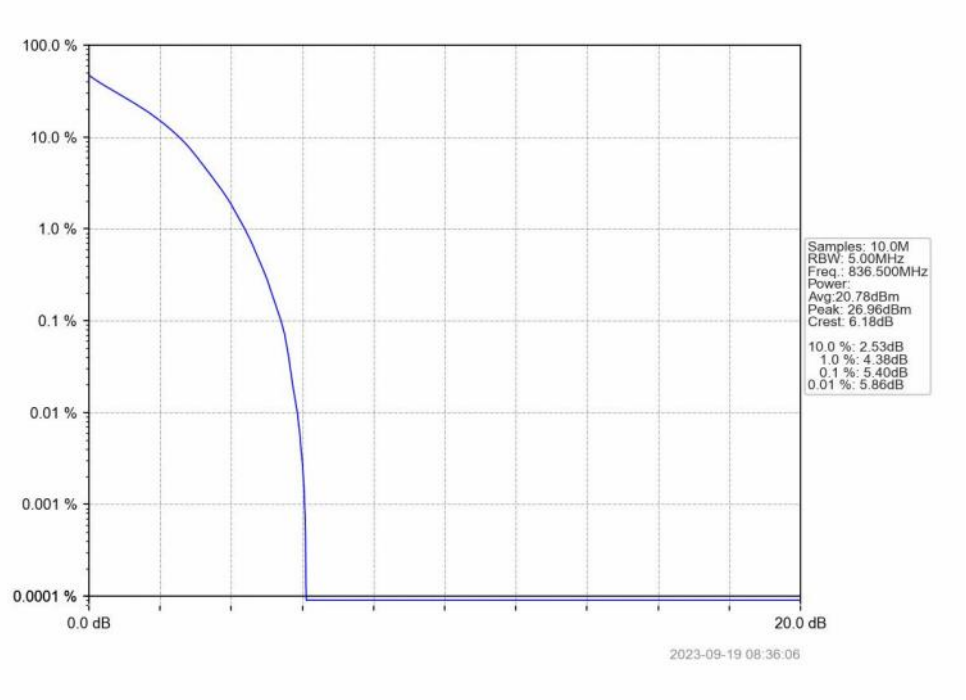
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.72	<=13	Pass
	836.5	6	0	5.40	<=13	Pass
	848.3	6	0	3.97	<=13	Pass
16QAM	824.7	6	0	5.47	<=13	Pass
	836.5	6	0	5.39	<=13	Pass
	848.3	6	0	3.92	<=13	Pass

5.1.2 Test Graph

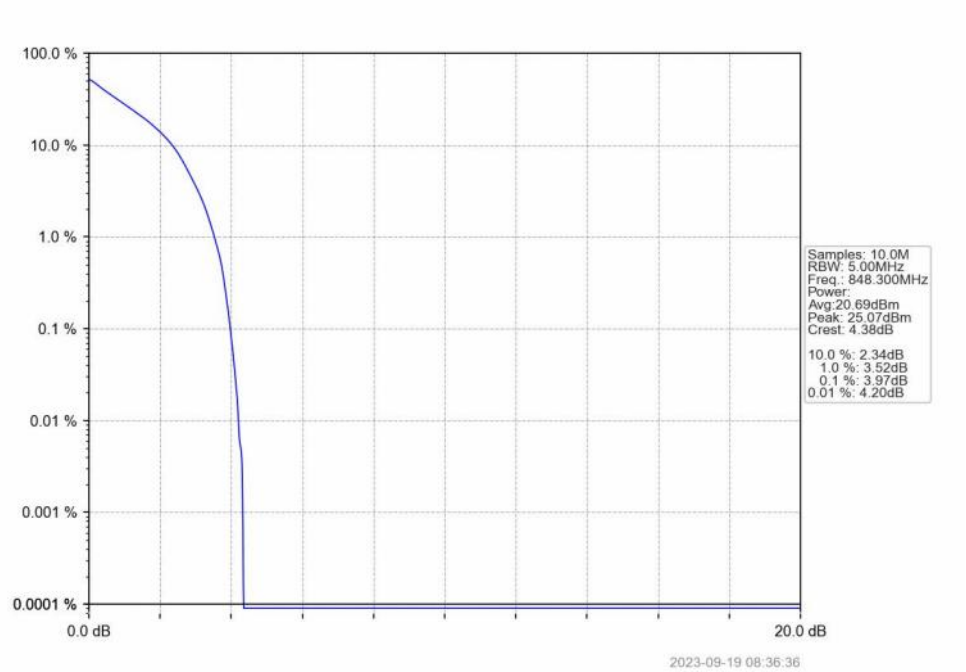
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



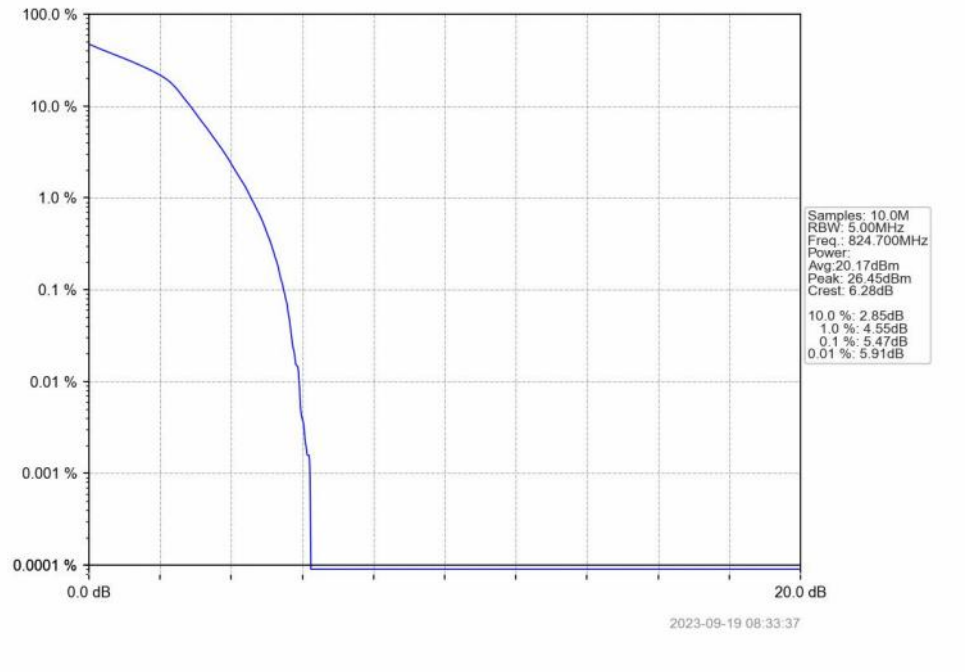
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



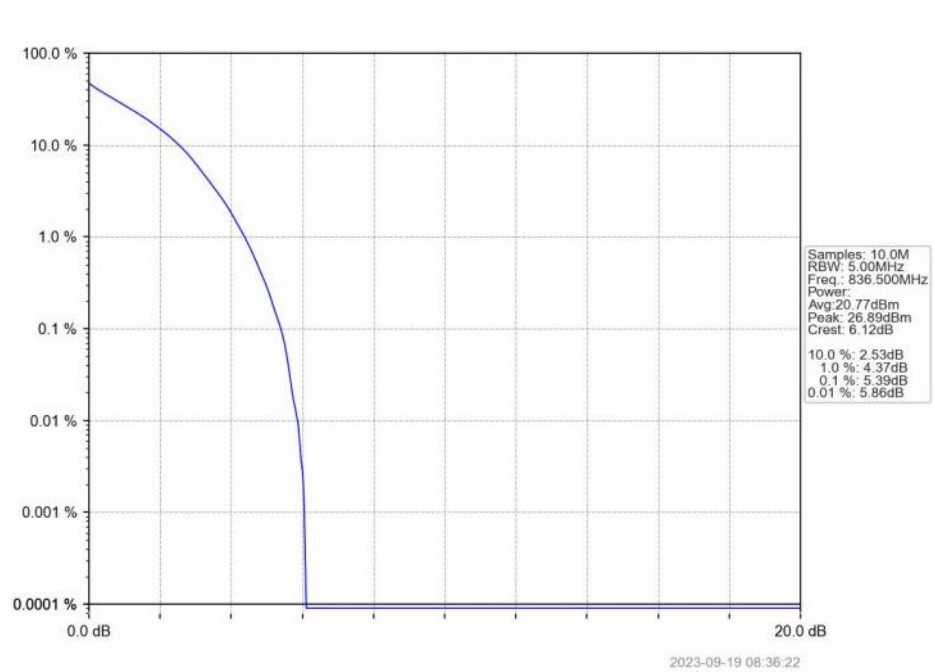
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



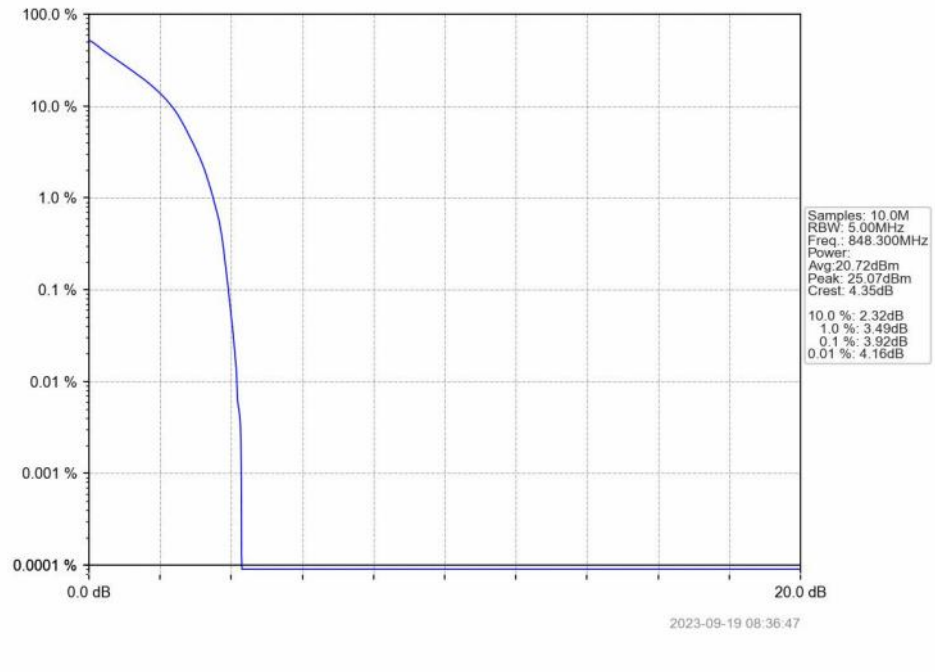
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



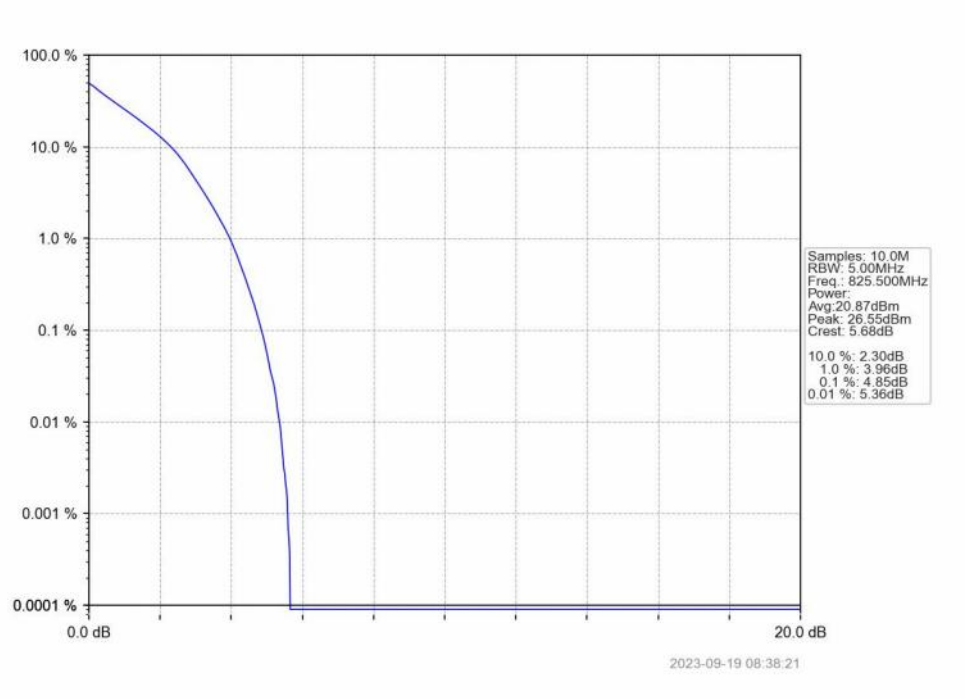
5.2 B5_3MHz

5.2.1 Test Result

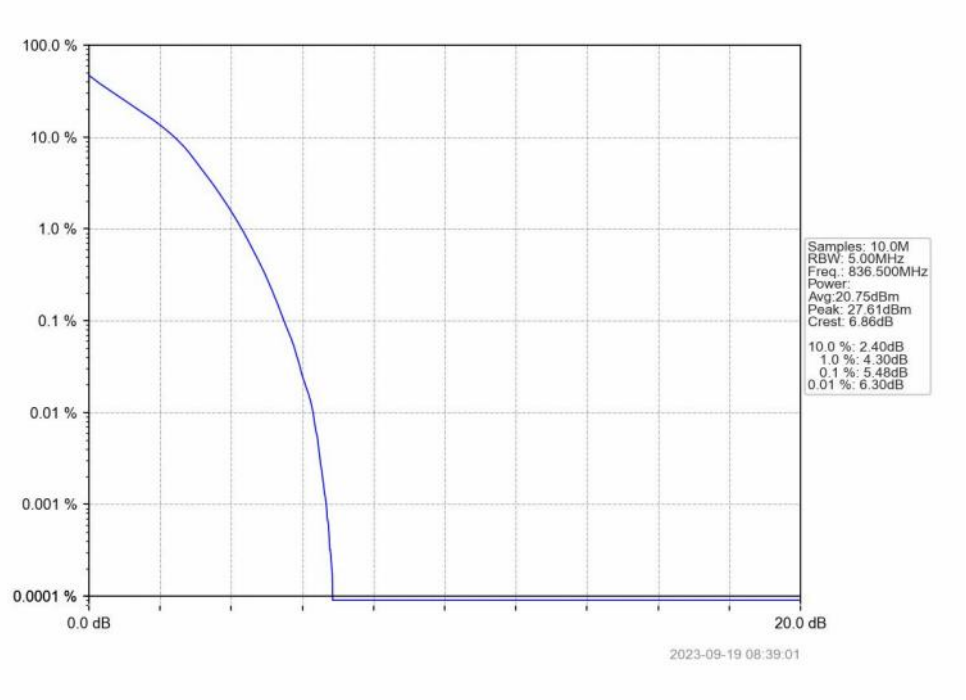
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.85	<=13	Pass
	836.5	15	0	5.48	<=13	Pass
	847.5	15	0	4.42	<=13	Pass
16QAM	825.5	15	0	5.55	<=13	Pass
	836.5	15	0	6.21	<=13	Pass
	847.5	15	0	5.18	<=13	Pass

5.2.2 Test Graph

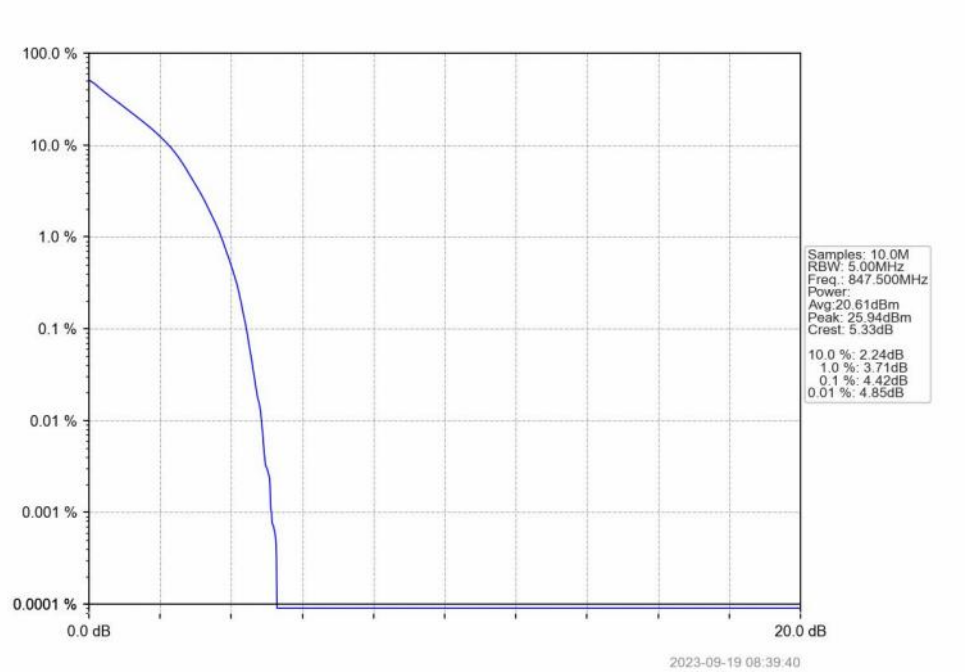
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



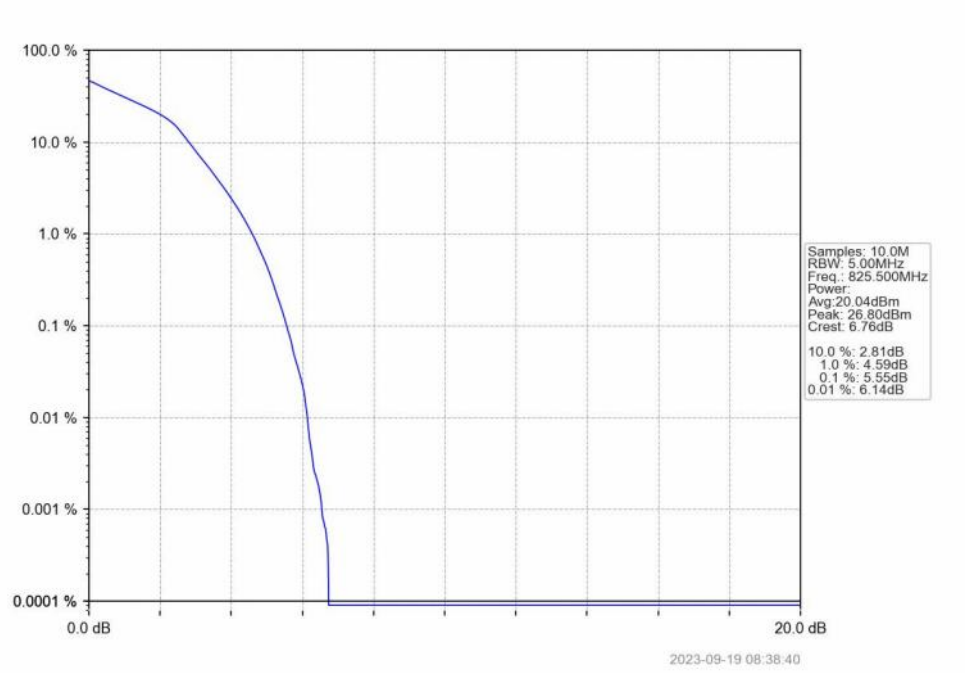
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



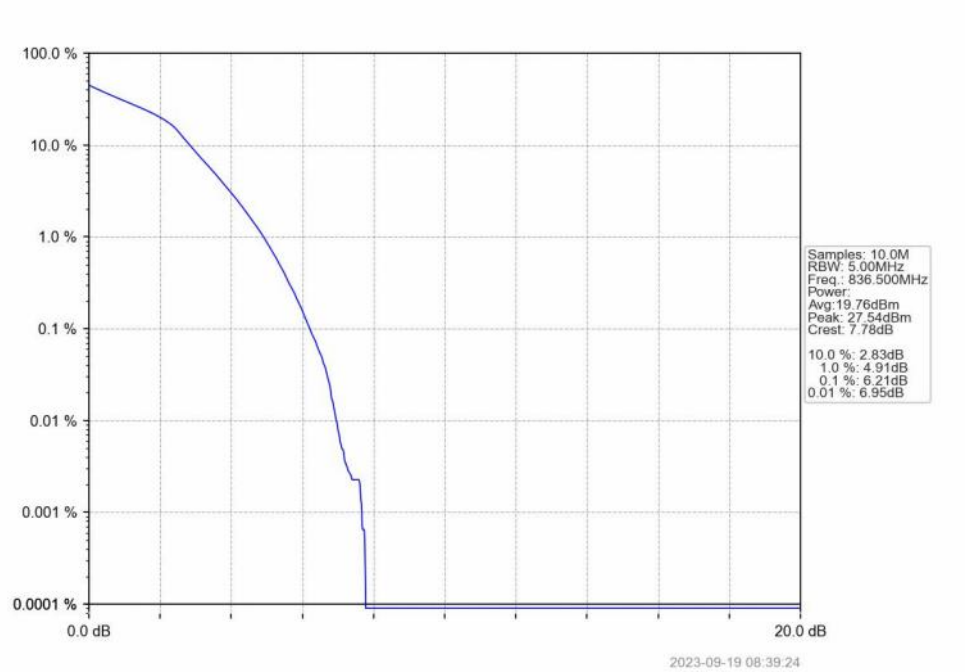
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



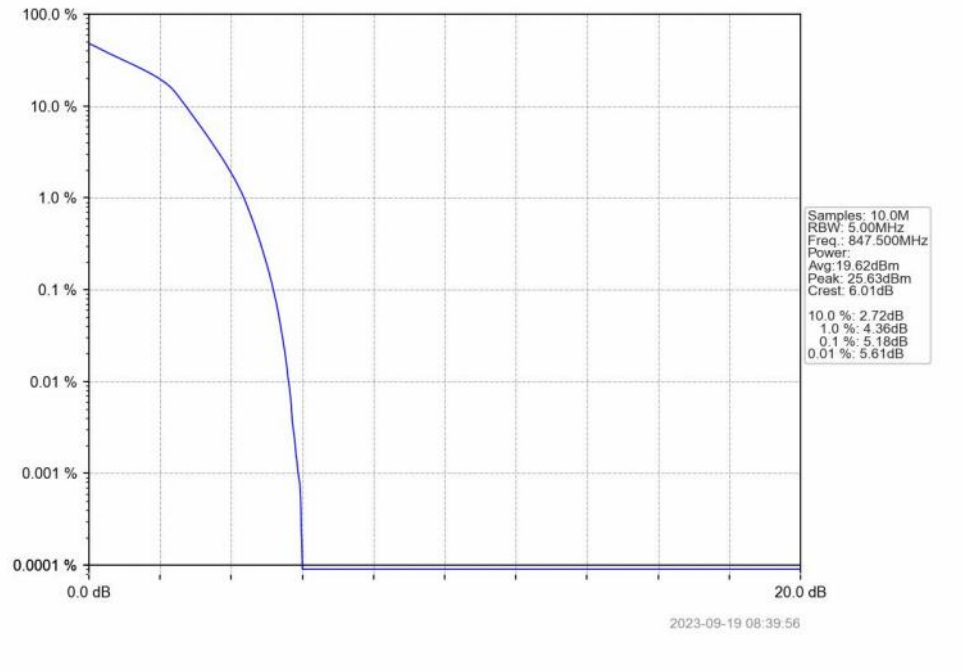
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



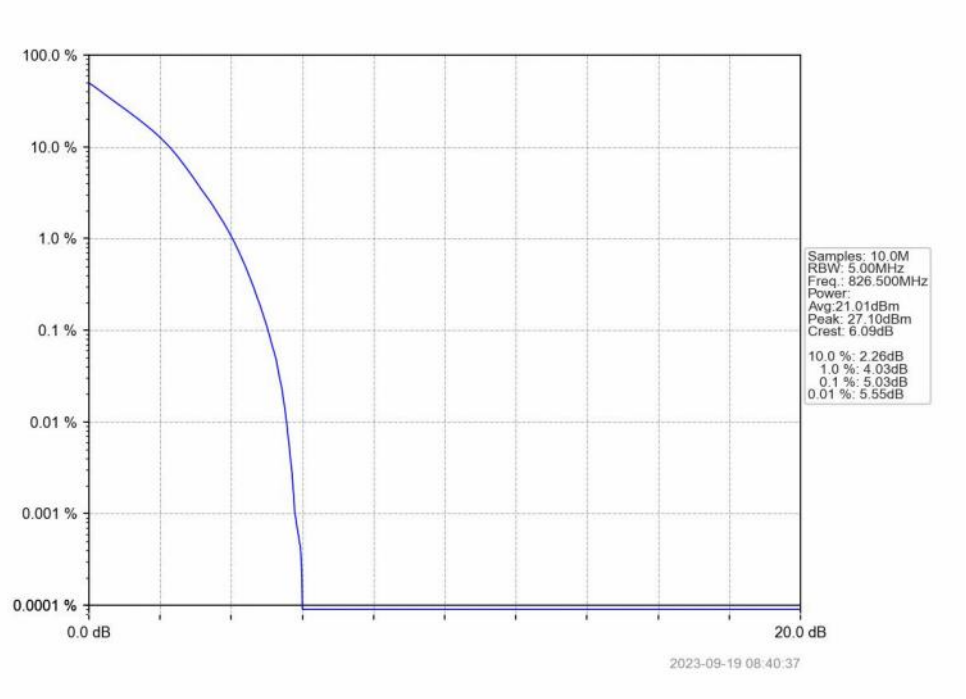
5.3 B5_5MHz

5.3.1 Test Result

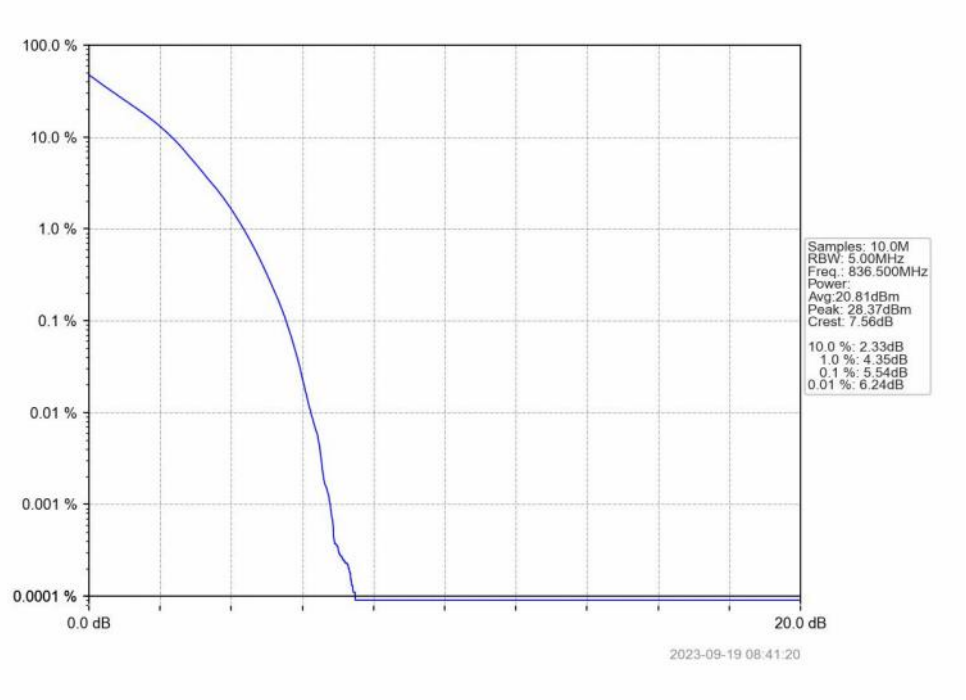
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.03	<=13	Pass
	836.5	25	0	5.54	<=13	Pass
	846.5	25	0	4.97	<=13	Pass
16QAM	826.5	25	0	5.76	<=13	Pass
	836.5	25	0	6.22	<=13	Pass
	846.5	25	0	5.62	<=13	Pass

5.3.2 Test Graph

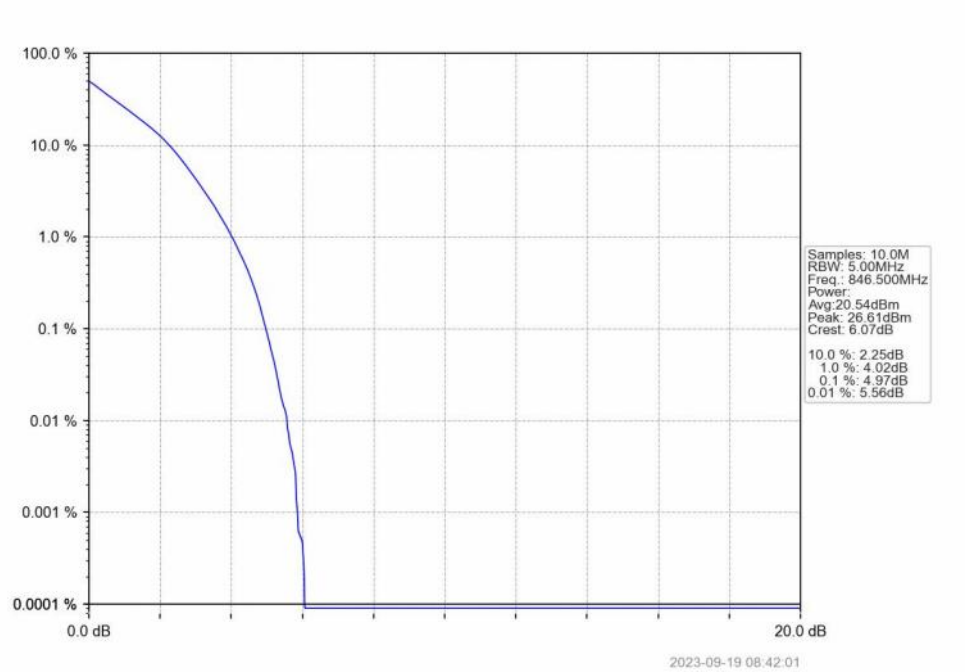
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



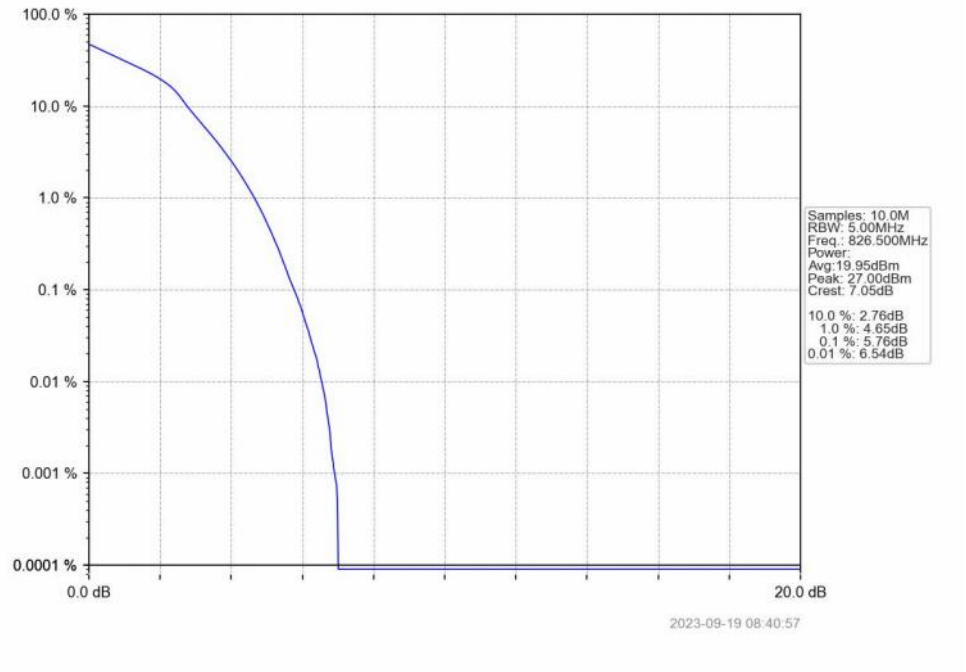
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



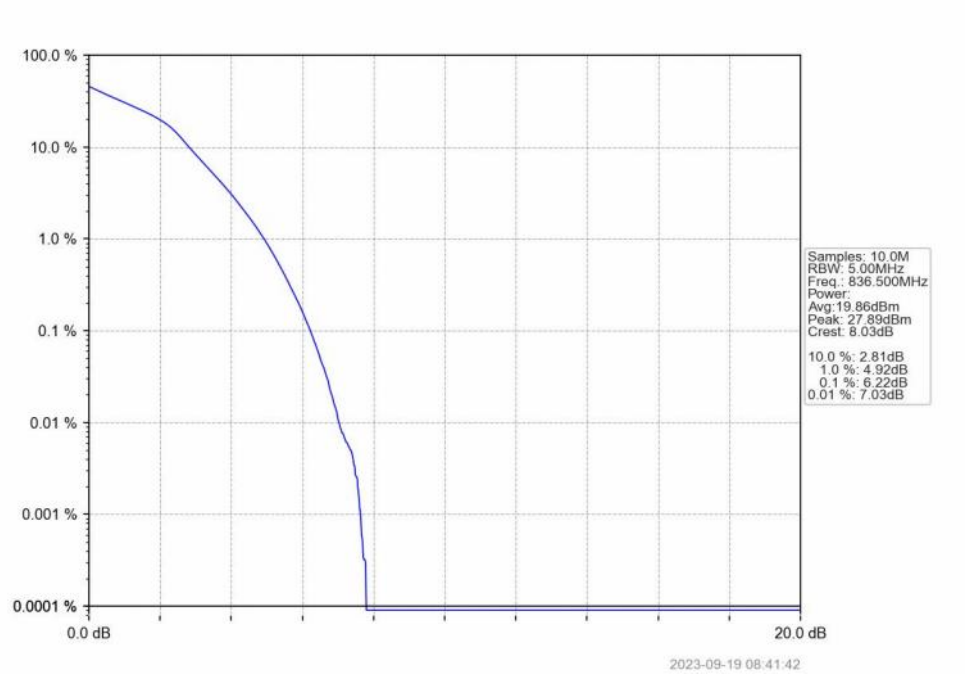
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



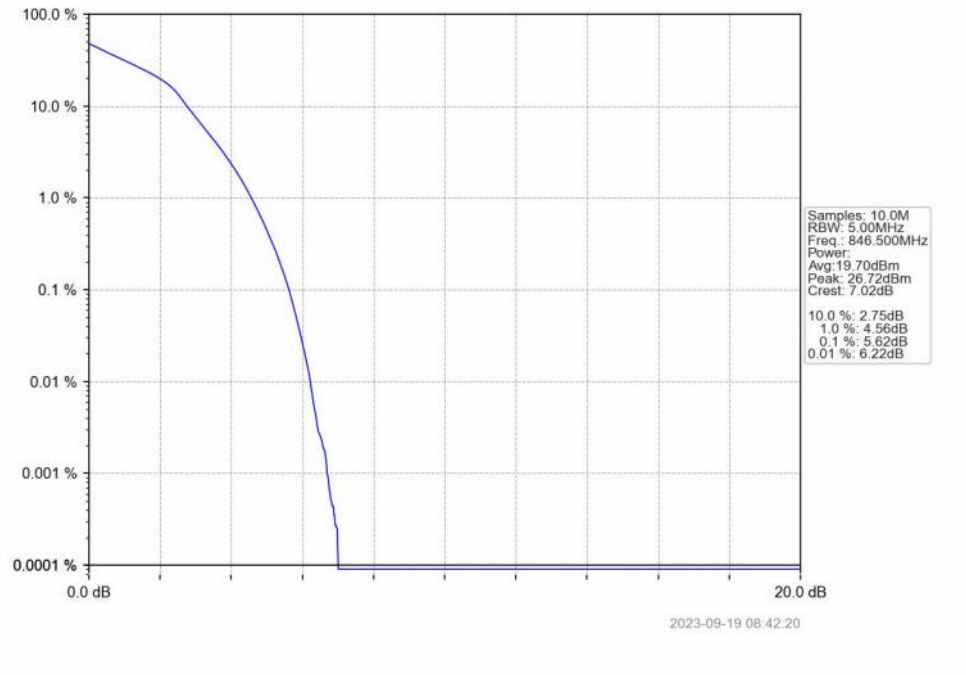
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



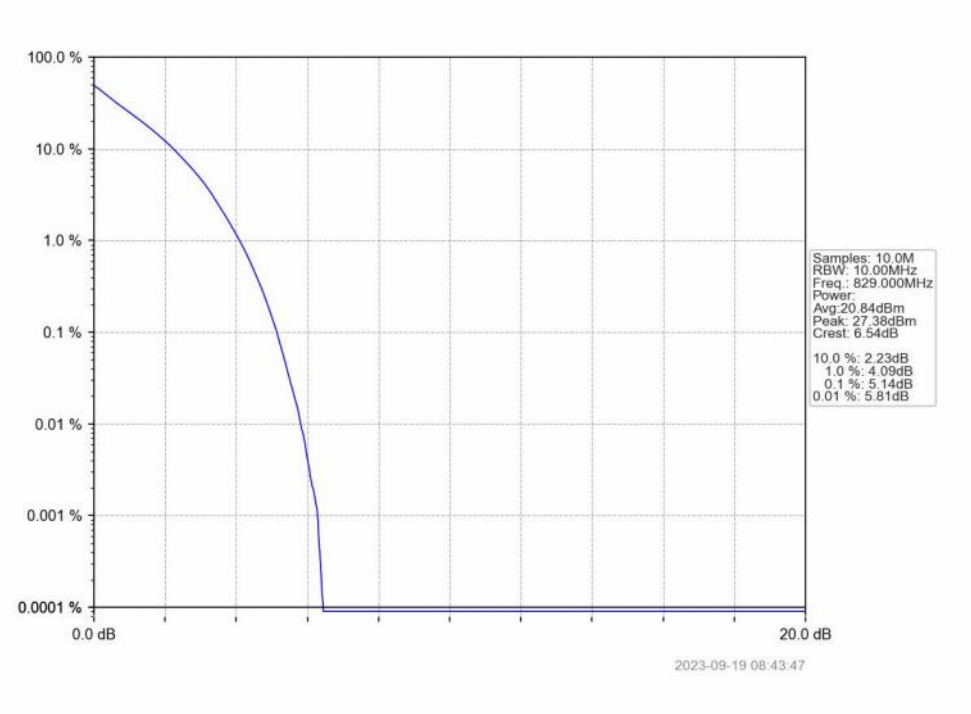
5.4 B5_10MHz

5.4.1 Test Result

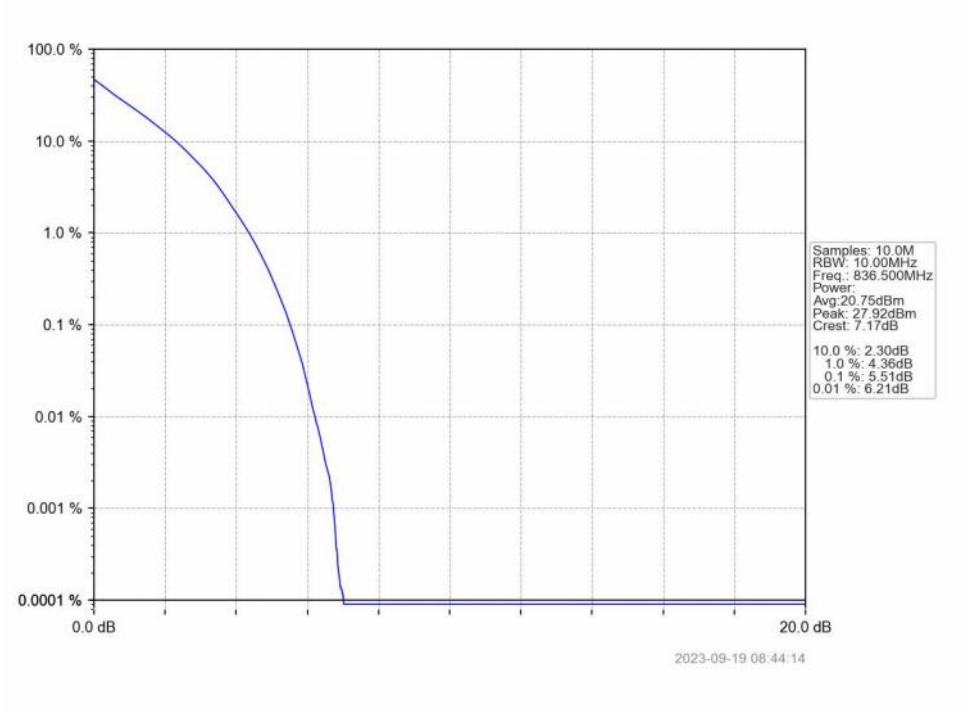
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.14	<=13	Pass
	836.5	50	0	5.51	<=13	Pass
	844	50	0	5.22	<=13	Pass
16QAM	829	50	0	5.76	<=13	Pass
	836.5	50	0	6.23	<=13	Pass
	844	50	0	5.96	<=13	Pass

5.4.2 Test Graph

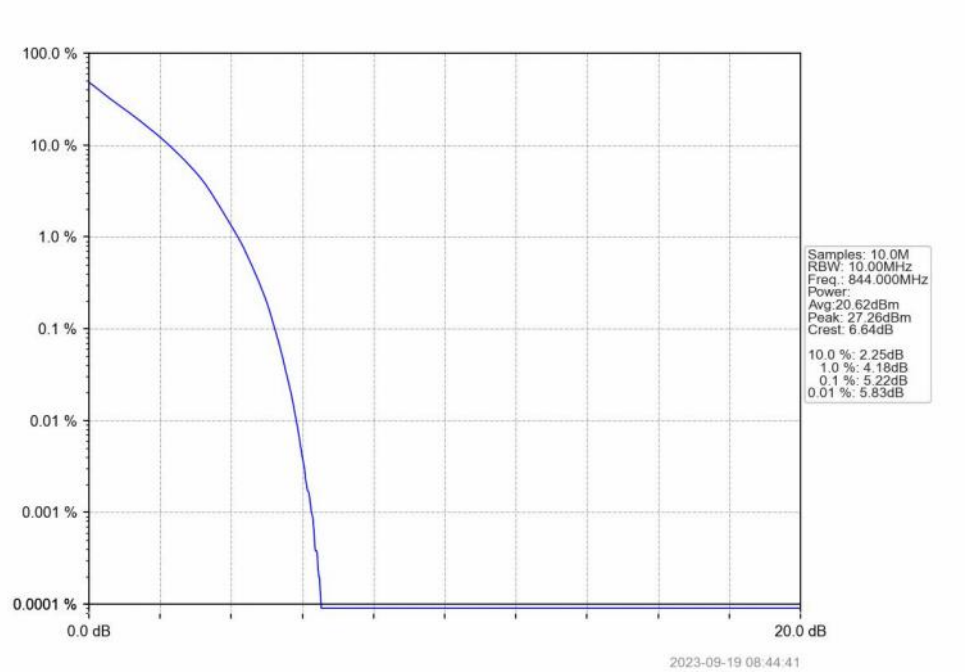
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



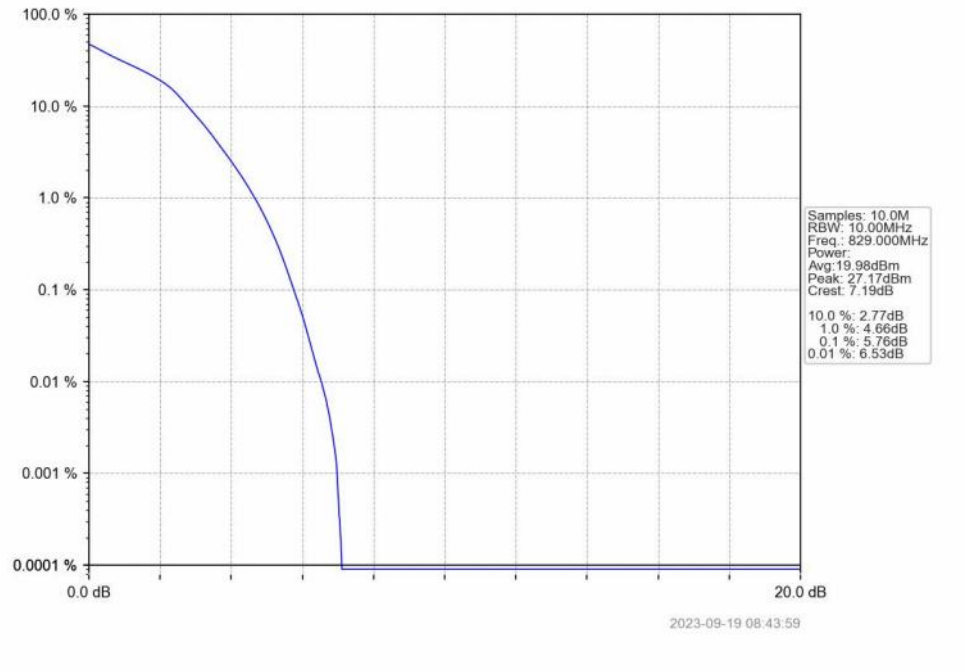
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



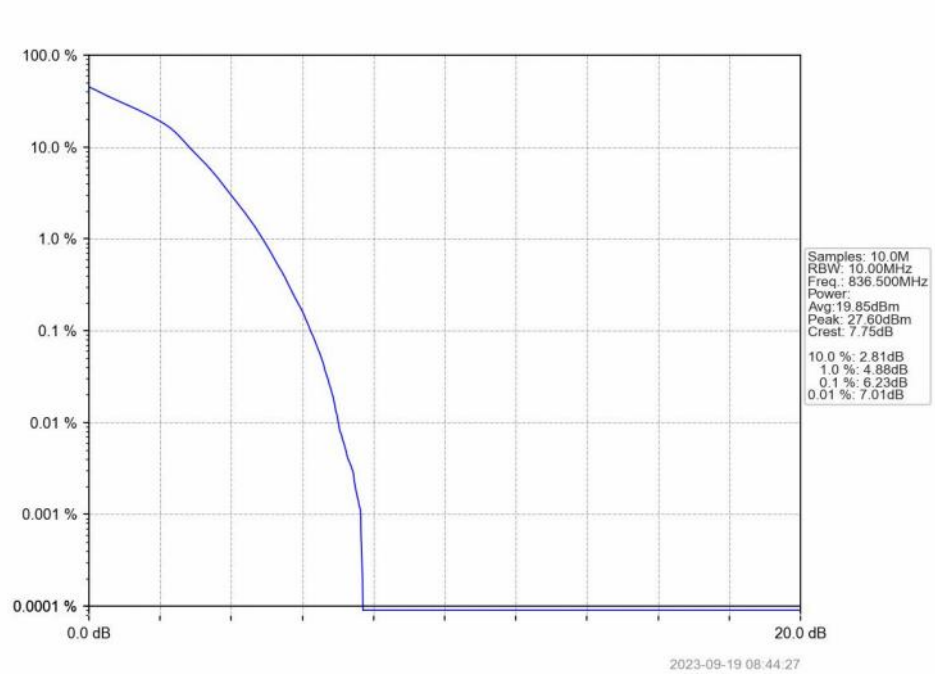
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



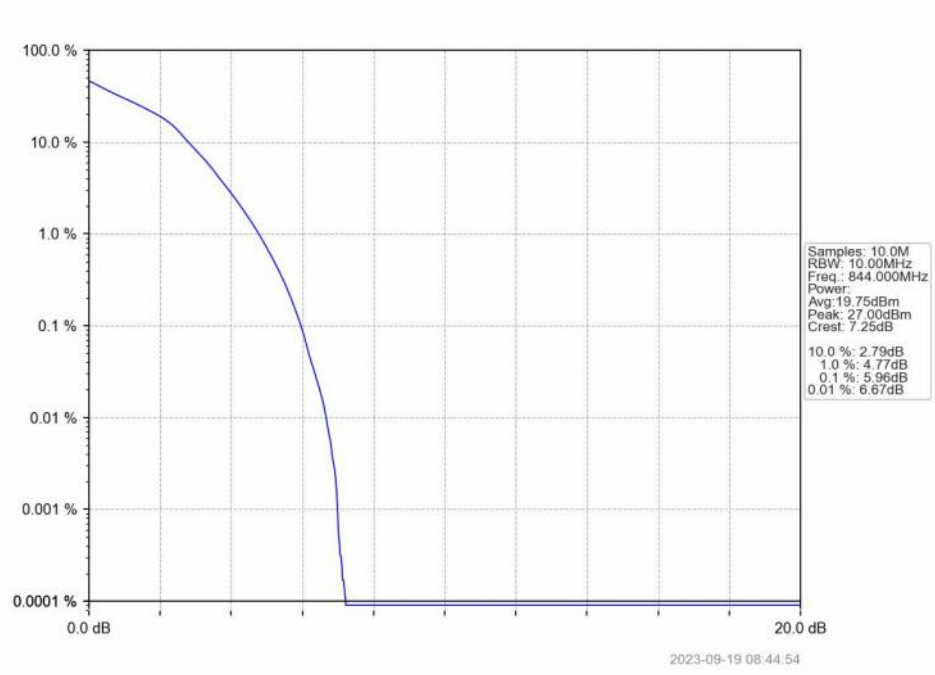
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

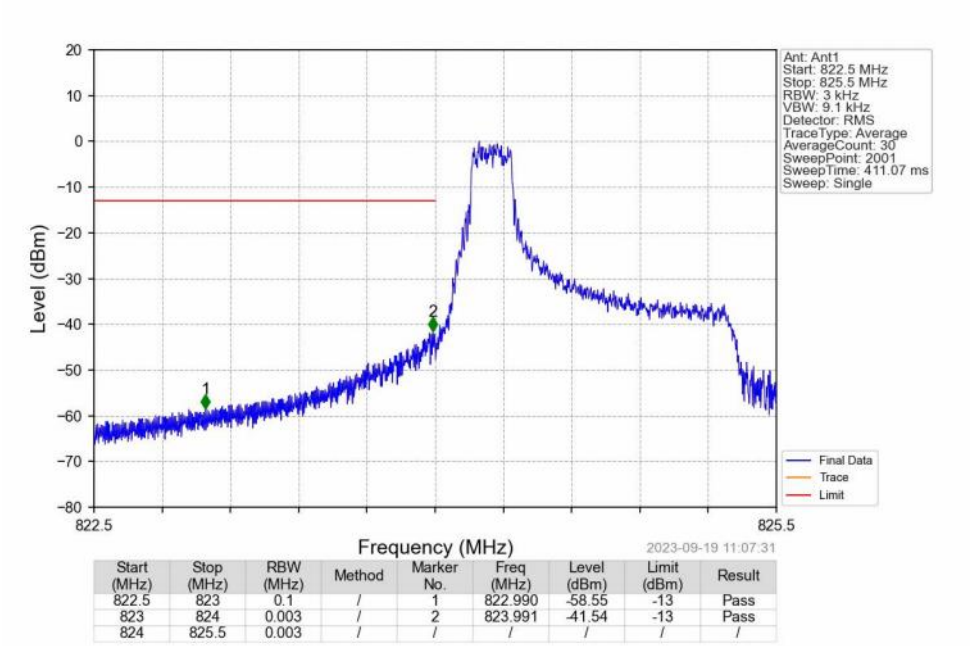
6.1 B5_1.4MHz

6.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

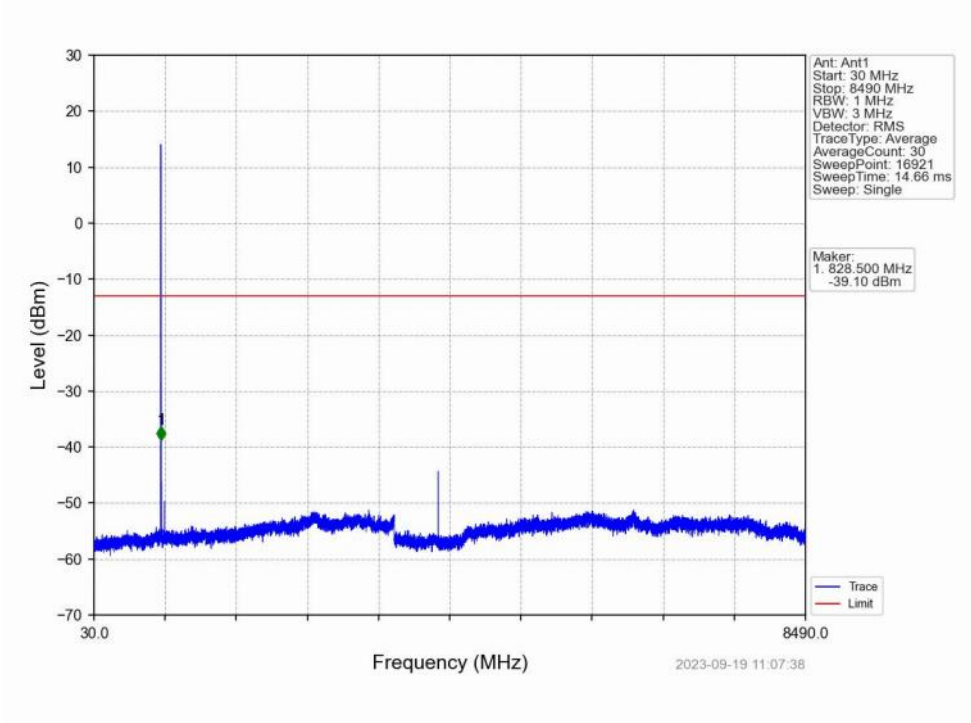
6.1.2 Test Graph

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

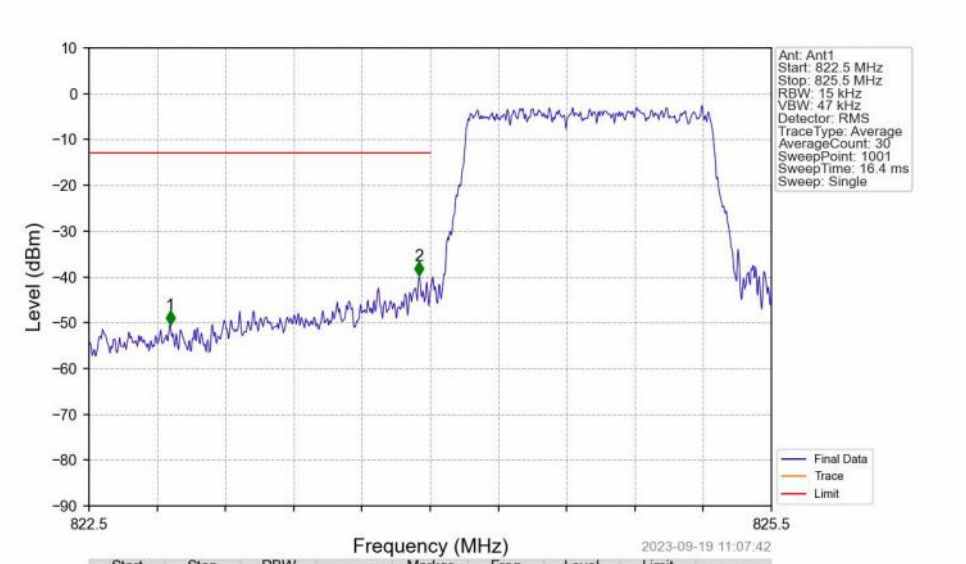


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.990	-58.55	-13	Pass
823	824	0.003	/	2	823.991	-41.54	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

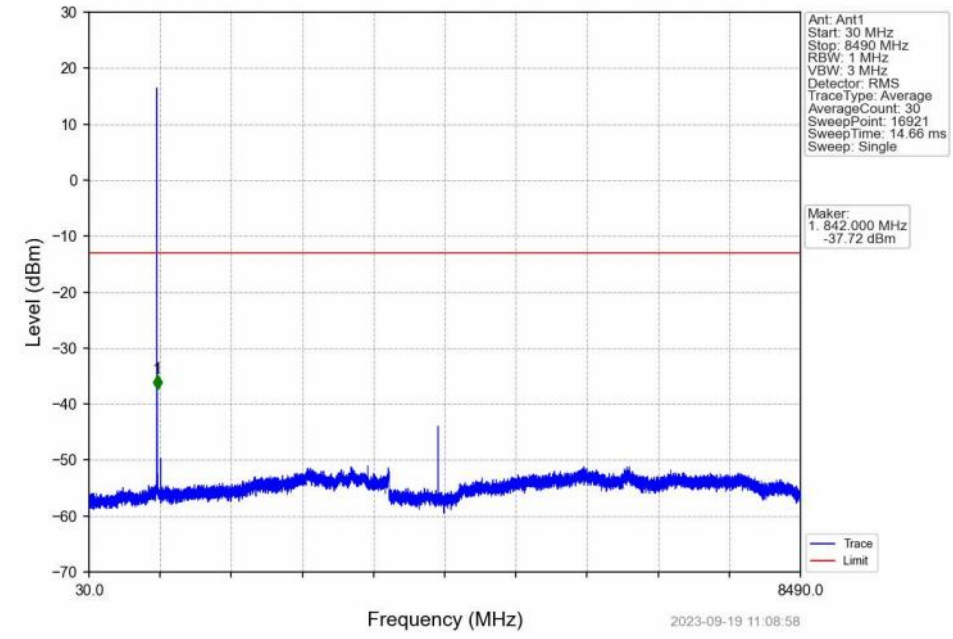


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

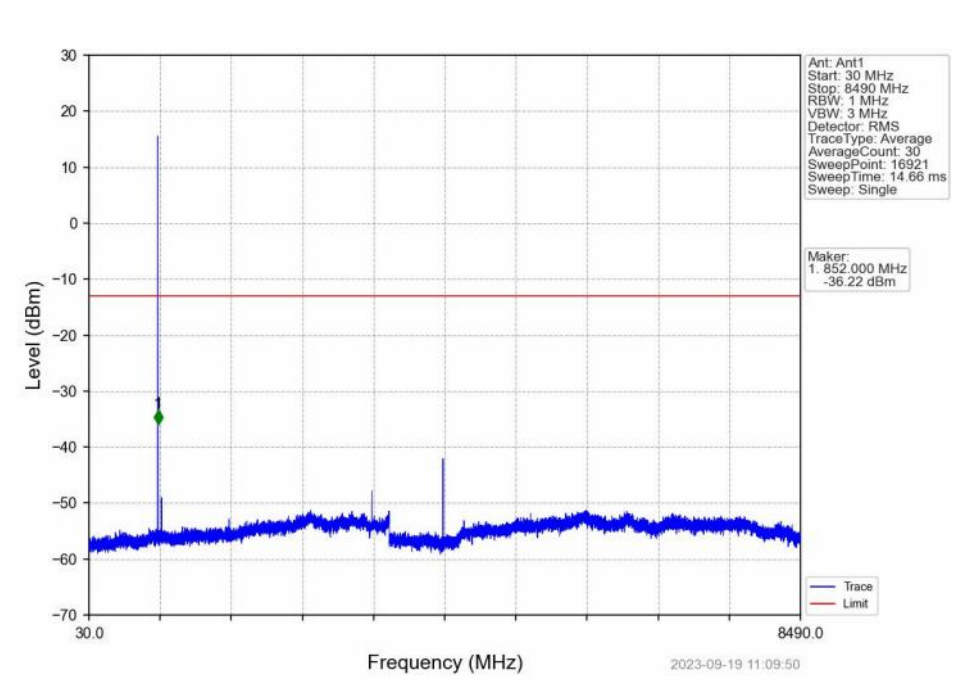


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.857	-50.49	-13	Pass
823	824	0.015	/	2	823.952	-39.76	-13	Pass
824	825.5	0.015	/	/	/	/	/	/

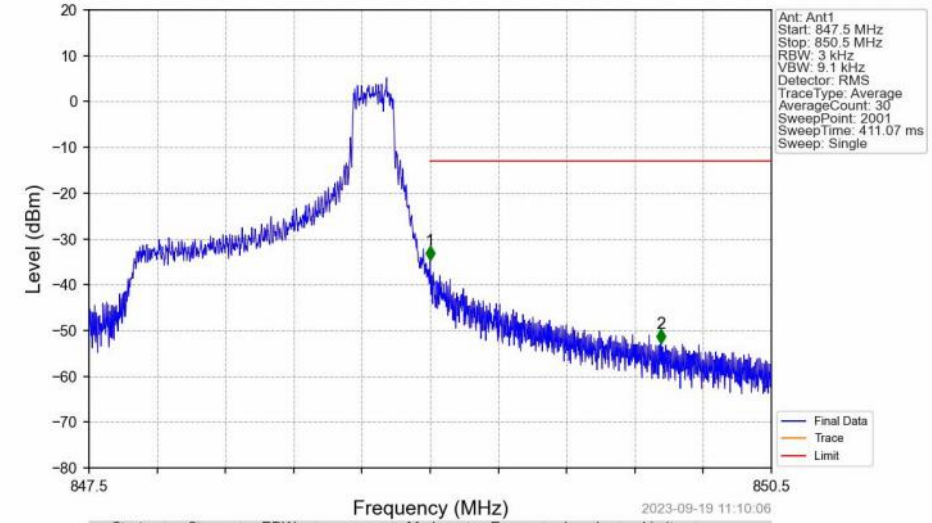
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

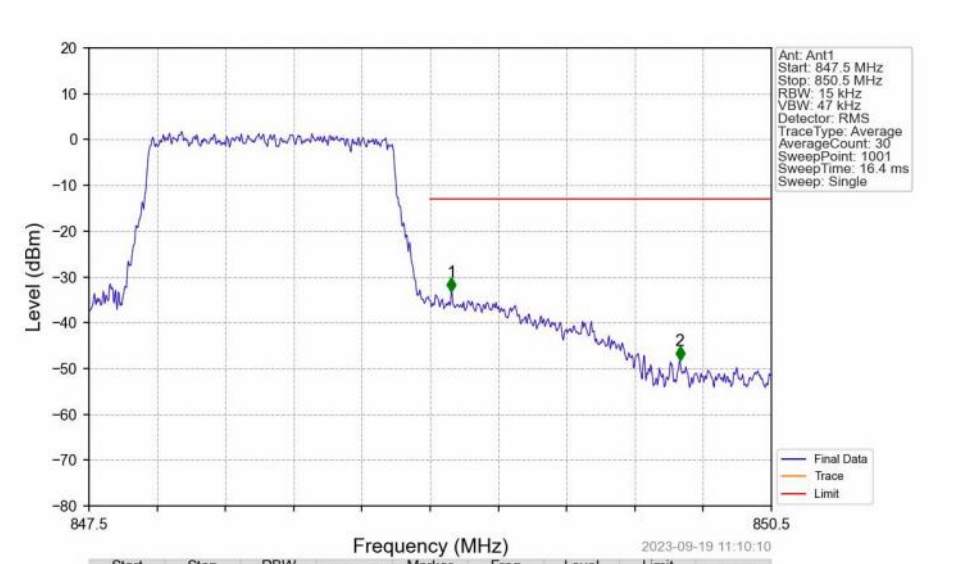


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



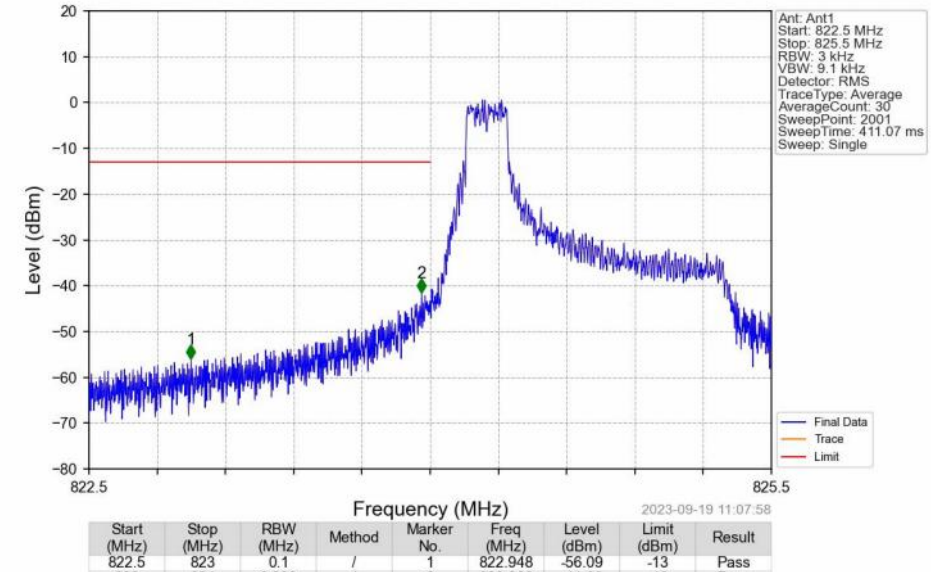
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-34.69	-13	Pass
850	850.5	0.1	/	2	850.014	-52.78	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



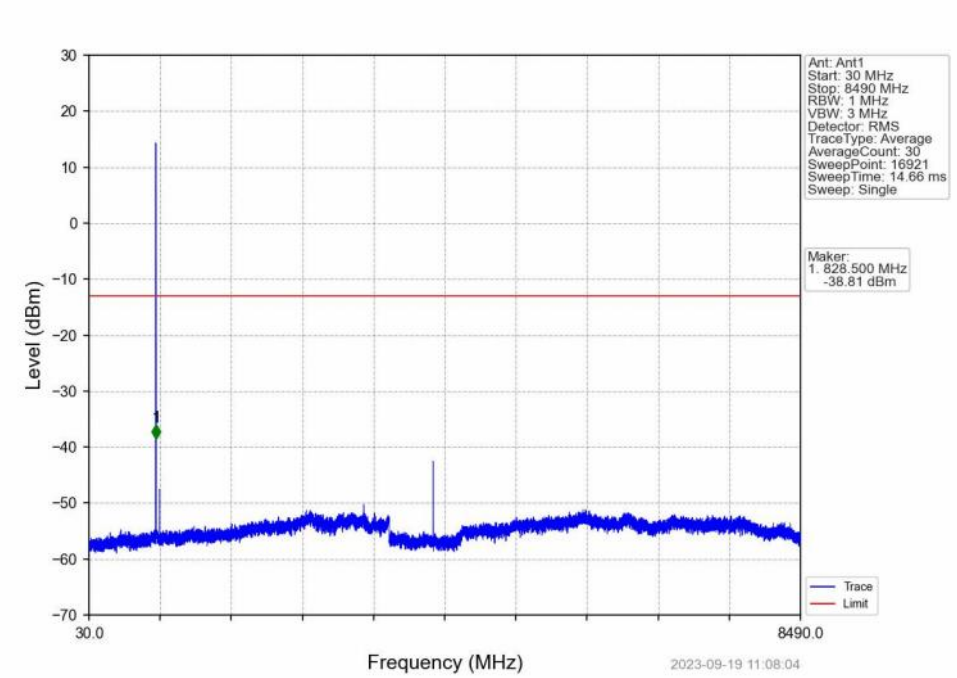
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.015	/	/	/	/	/	/
849	850	0.015	/	1	849.093	-33.27	-13	Pass
850	850.5	0.1	/	2	850.098	-48.22	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

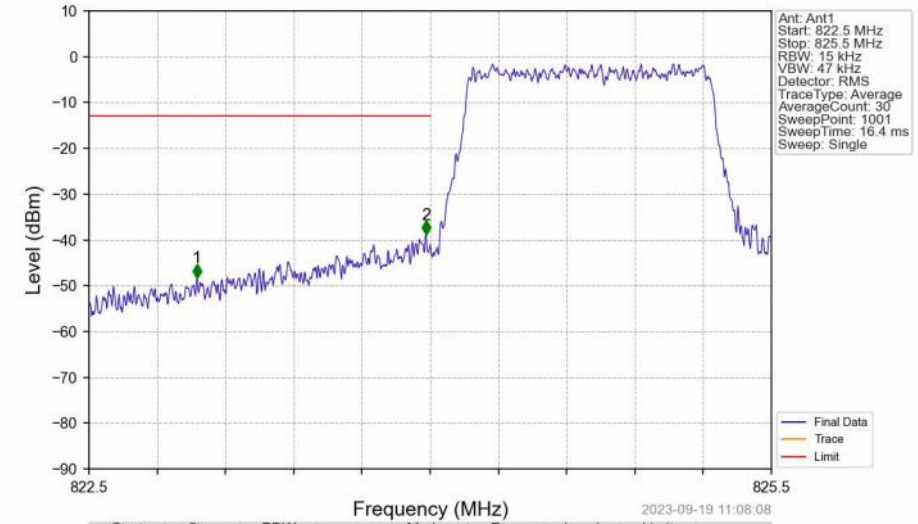


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.948	-56.09	-13	Pass
823	824	0.003	/	2	823.962	-41.63	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

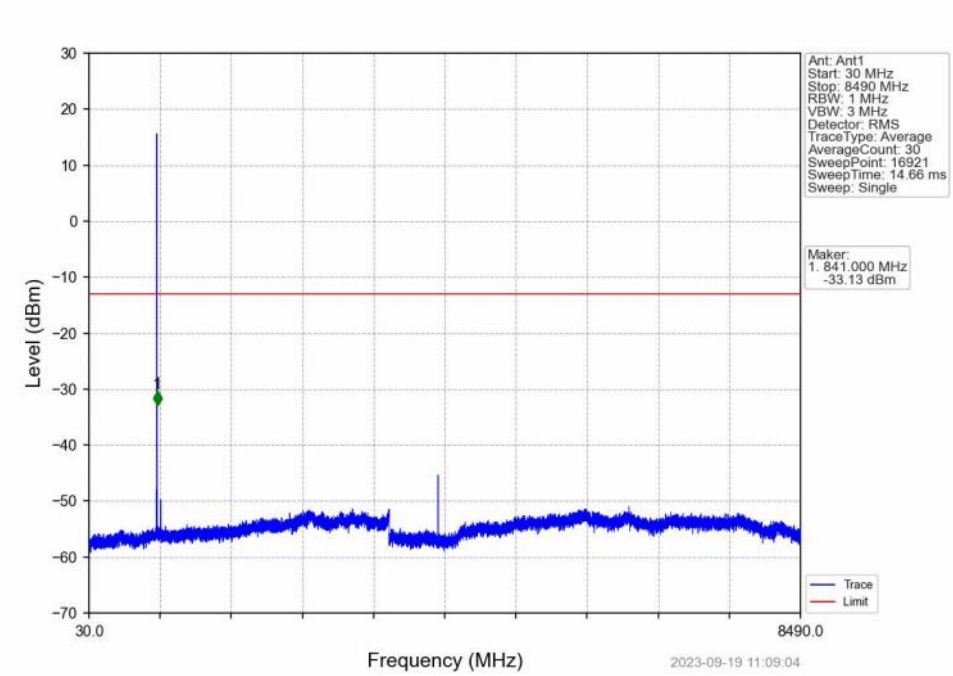


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

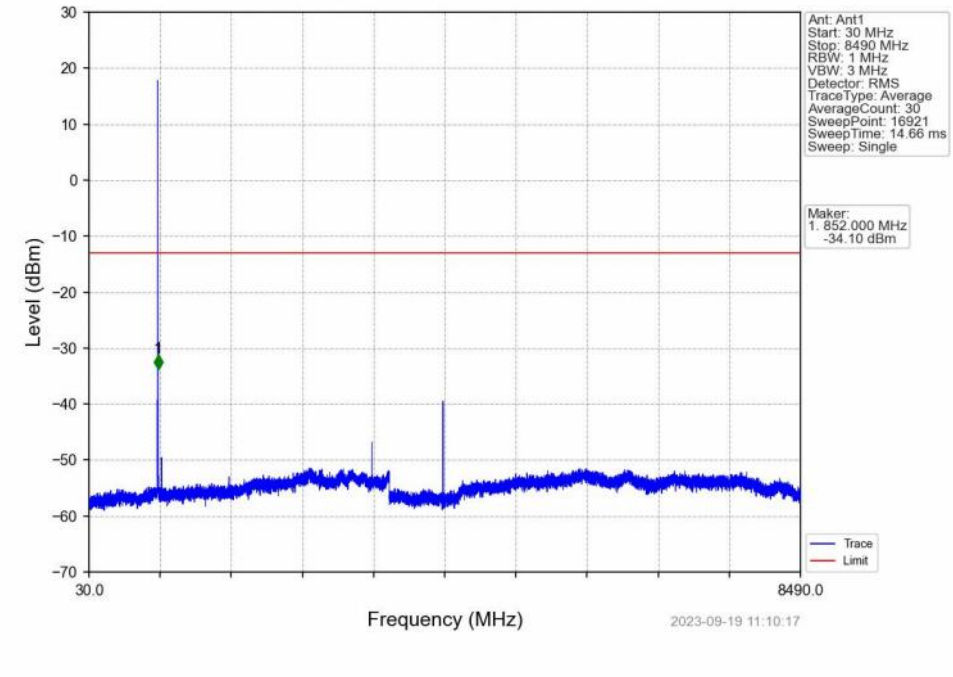


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.974	-48.31	-13	Pass
823	824	0.015	/	2	823.982	-38.87	-13	Pass
824	825.5	0.015	/	/	/	/	/	/

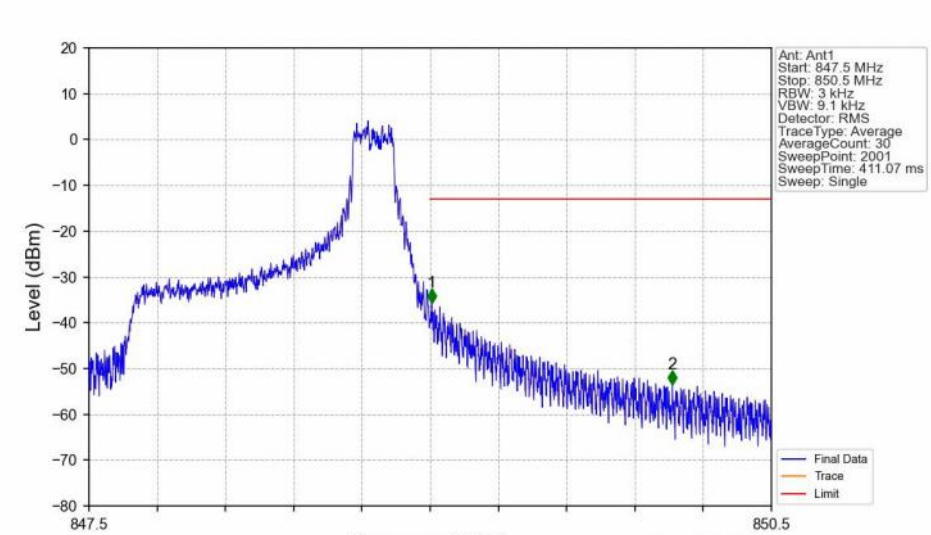
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

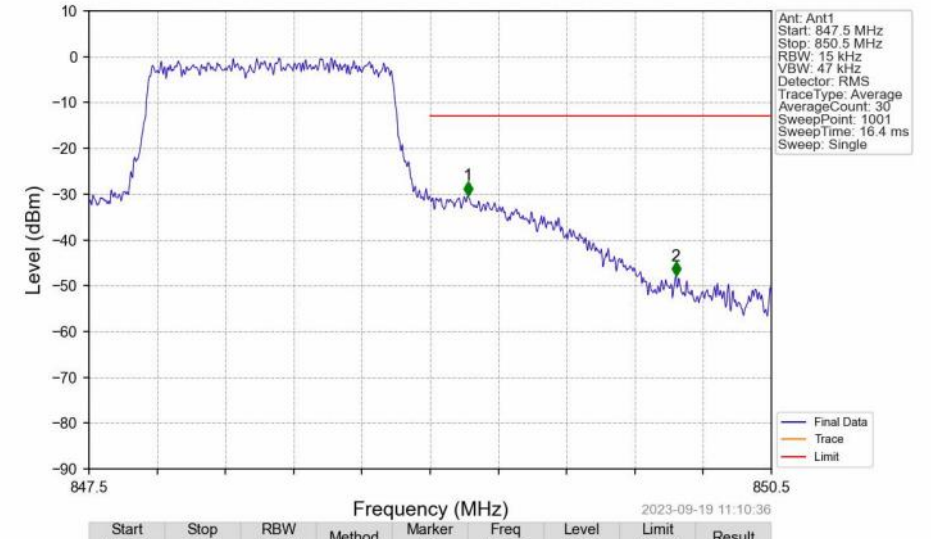


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.006	-35.64	-13	Pass
850	850.5	0.1	/	2	850.065	-53.47	-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	0.015	/	/	/	/	/	/
849	850	0.015	/	1	849.165	-30.33	-13	Pass
850	850.5	0.1	/	2	850.080	-47.81	-13	Pass

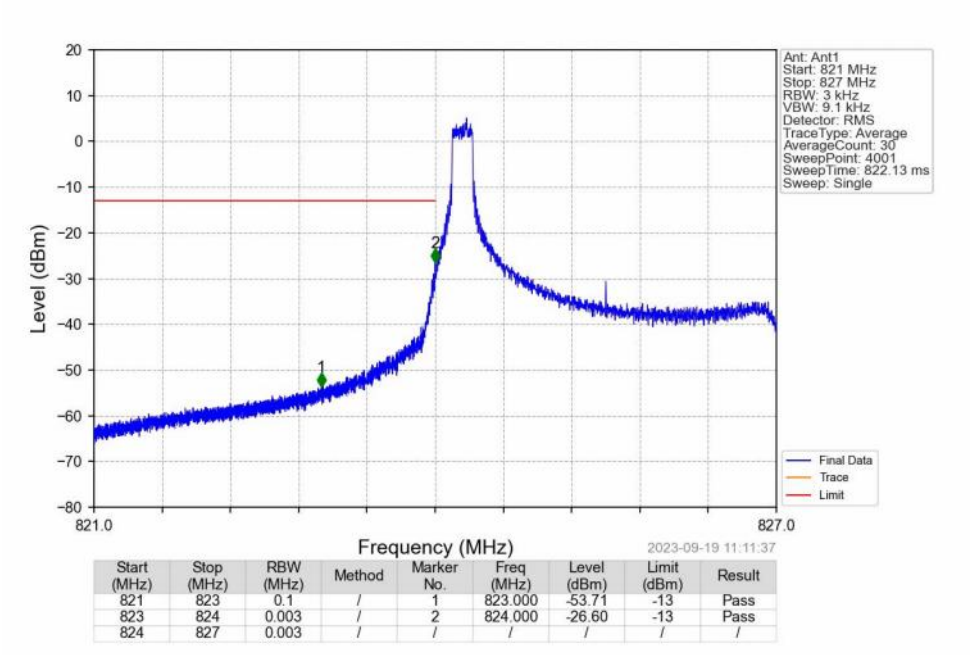
6.2 B5_3MHz

6.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

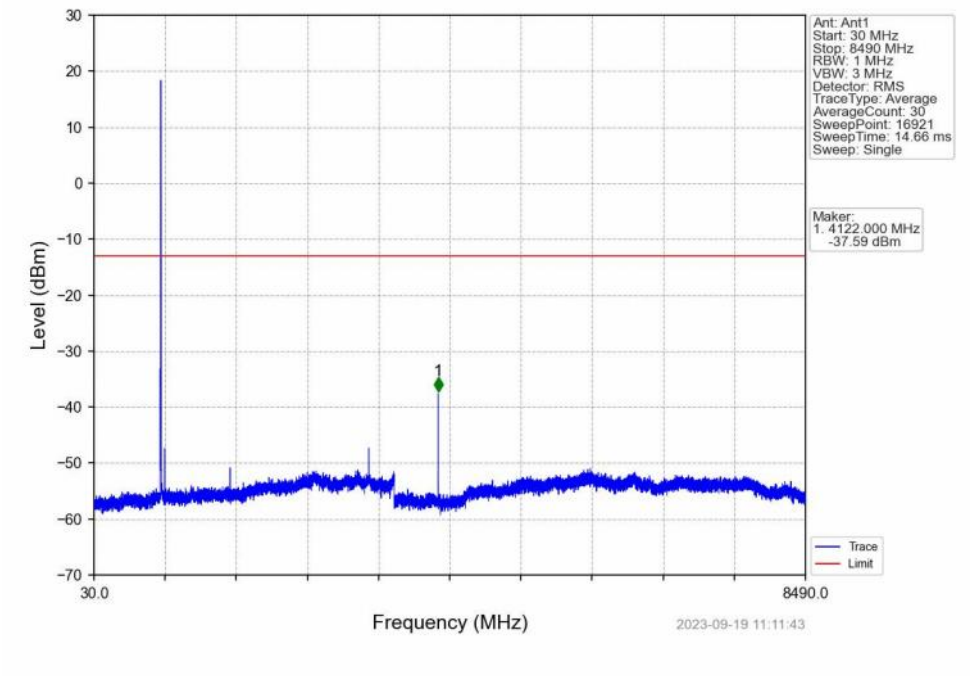
6.2.2 Test Graph

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

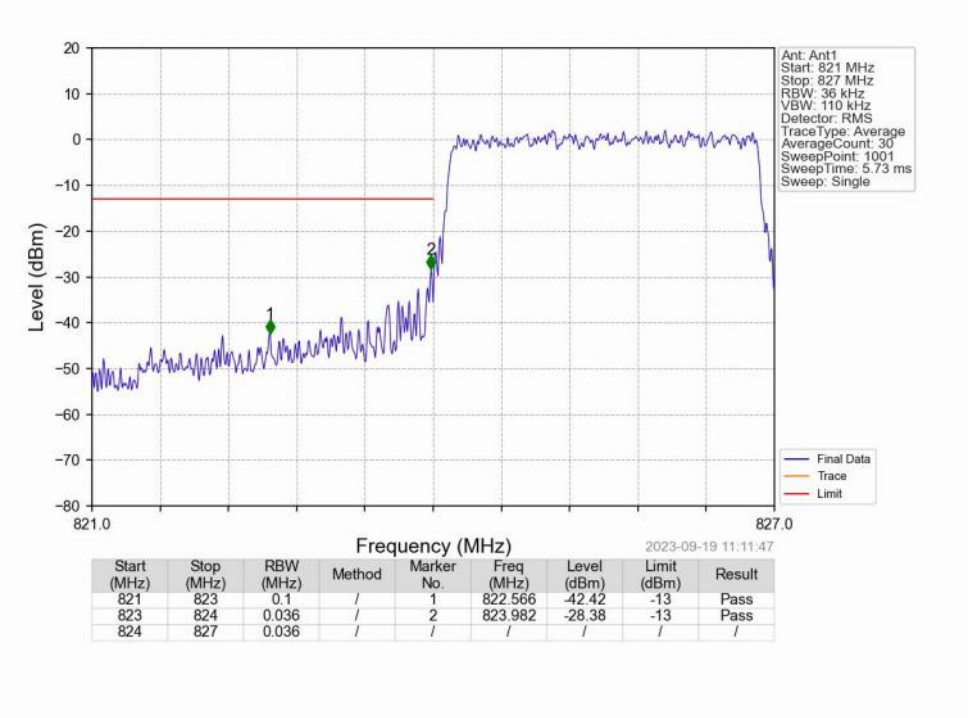


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	823.000	-53.71	-13	Pass
823	824	0.003	/	2	824.000	-26.60	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

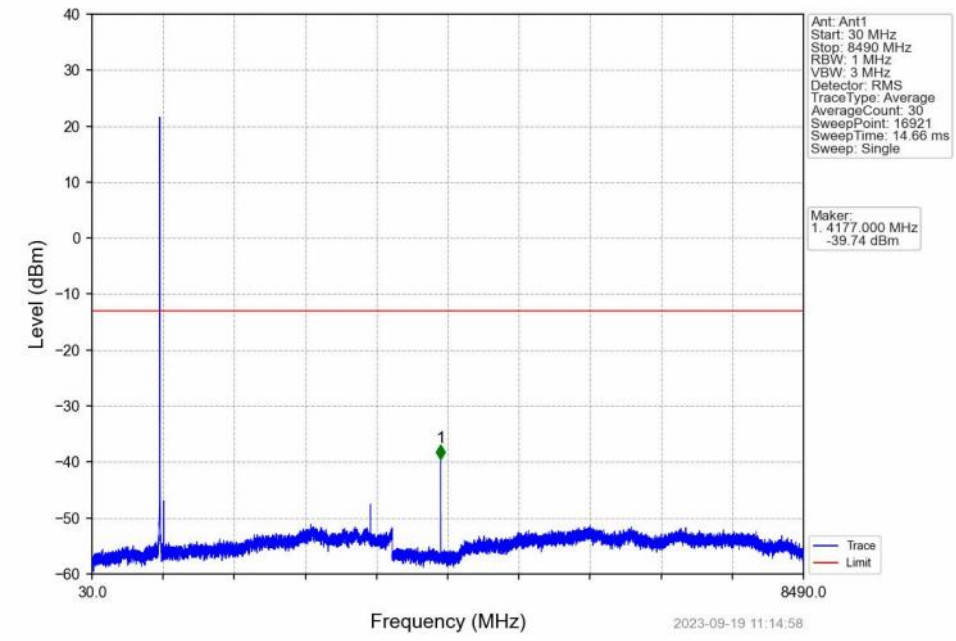


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

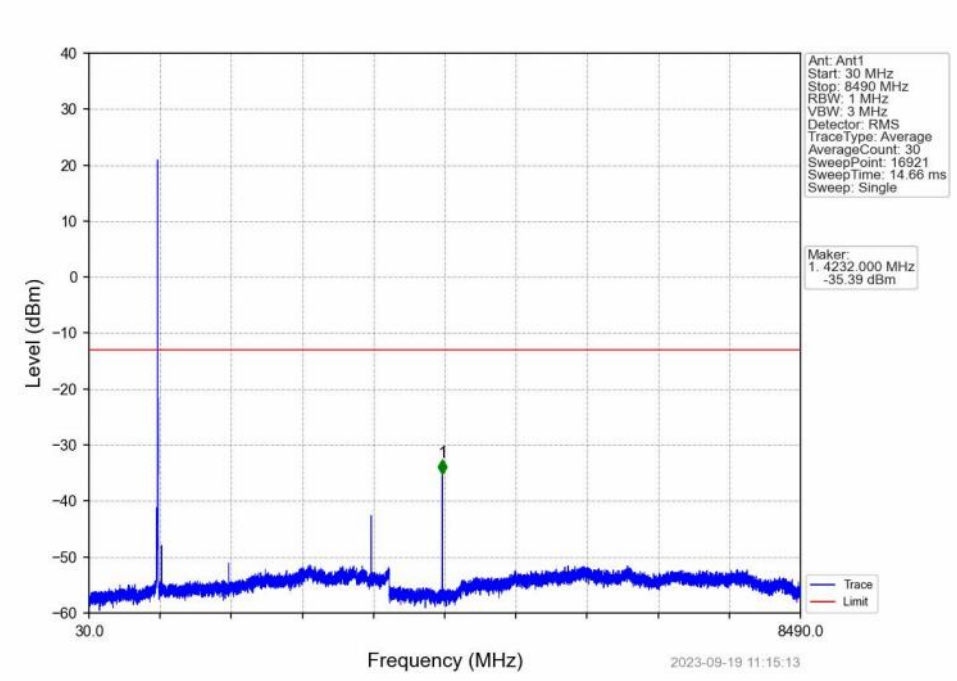


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.566	-42.42	-13	Pass
823	824	0.036	/	2	823.982	-28.38	-13	Pass
824	827	0.036	/	/	/	/	/	/

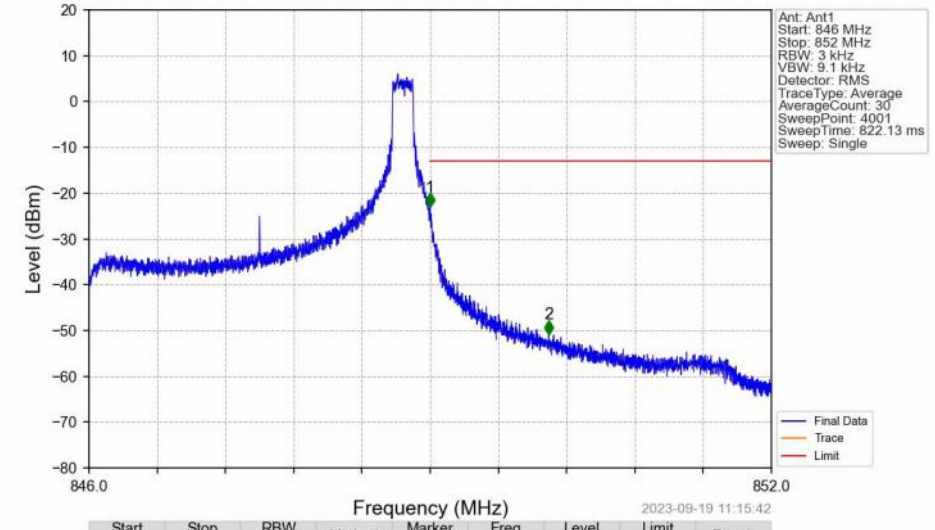
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

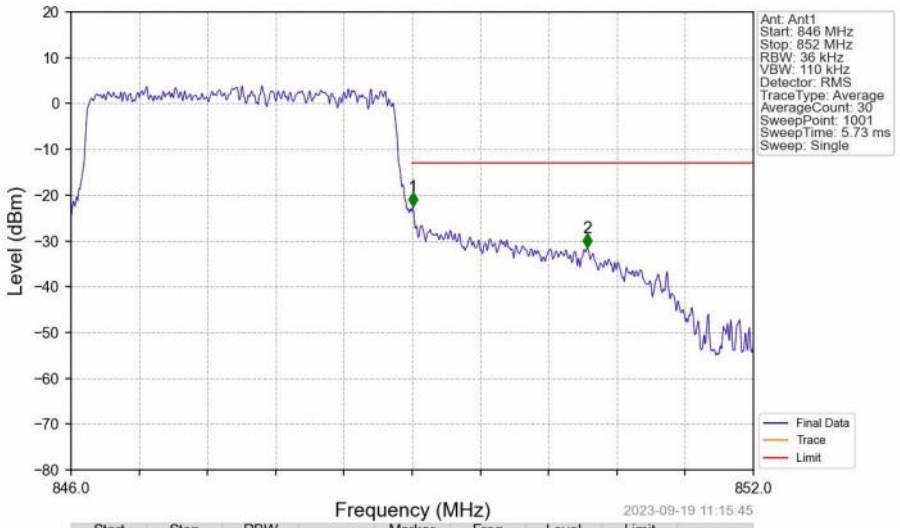


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



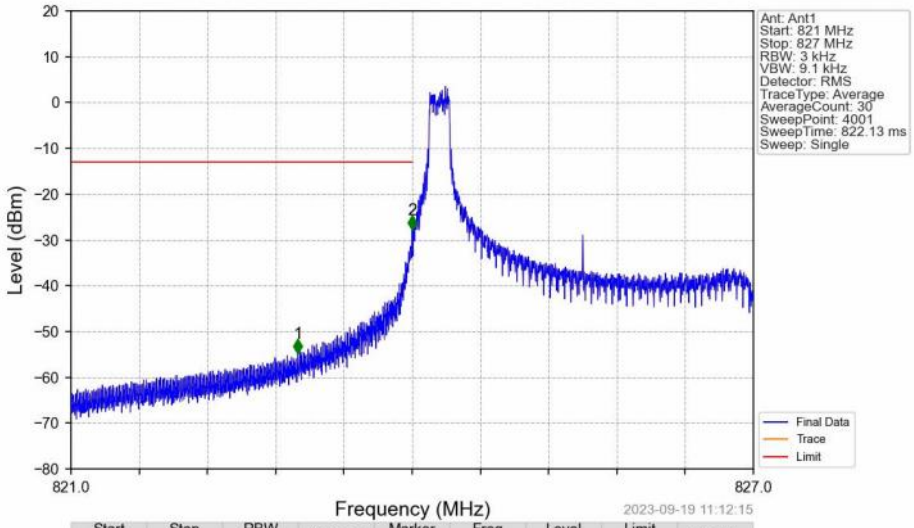
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-23.00	-13	Pass
850	852	0.1	/	2	850.041	-50.82	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



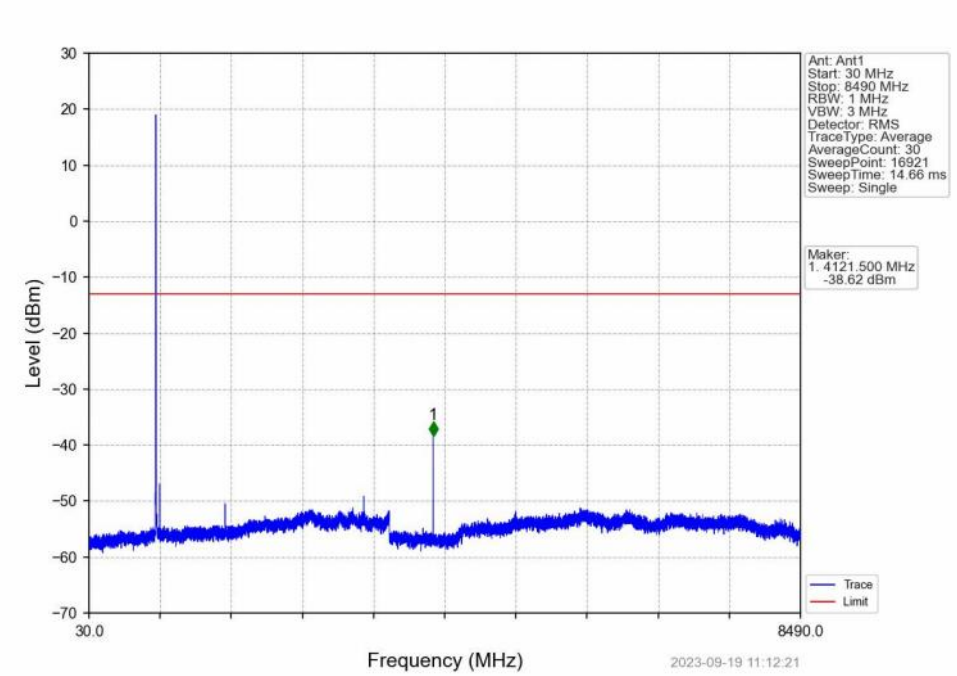
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.036	/	/	/	/	/	/
849	850	0.036	/	1	849.006	-22.49	-13	Pass
850	852	0.1	/	2	850.542	-31.53	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

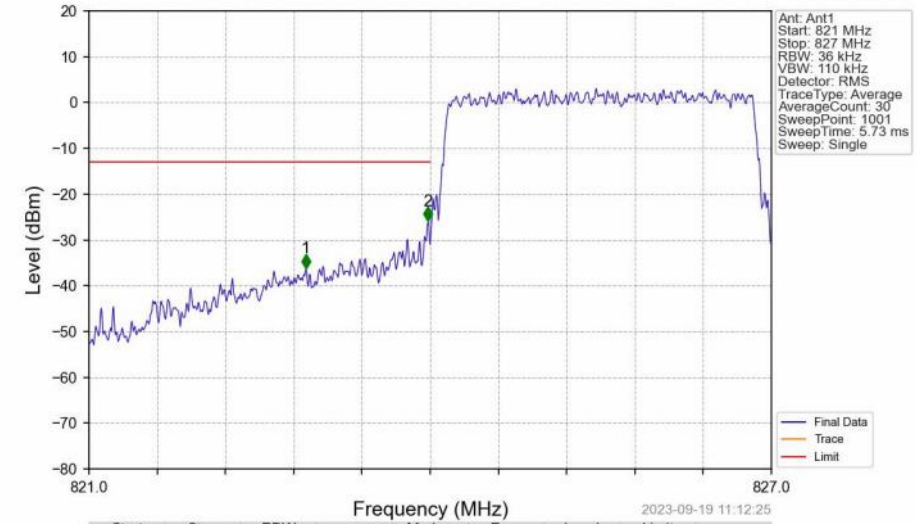


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.995	-54.79	-13	Pass
823	824	0.003	/	2	824.000	-27.81	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

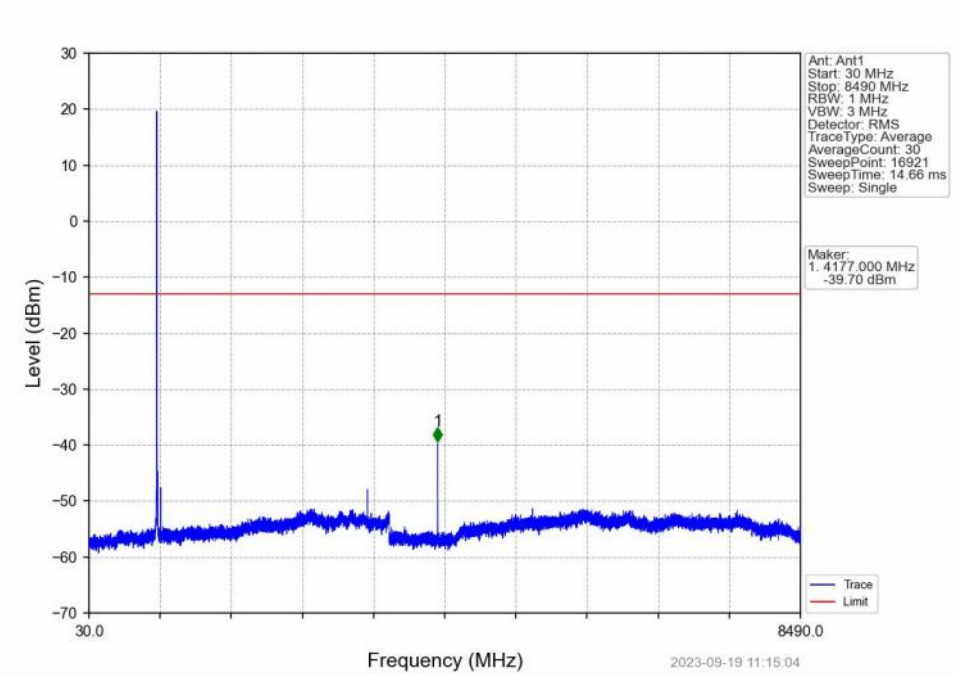


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

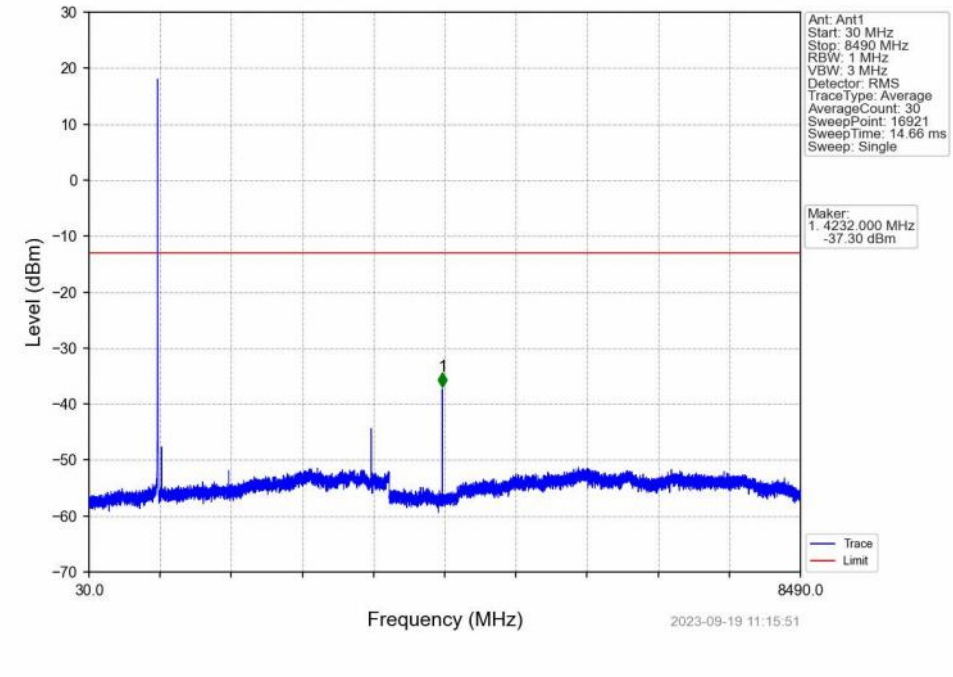


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	/	1	822.908	-36.18	-13	Pass
823	824	0.036	/	2	823.982	-25.90	-13	Pass
824	827	0.036	/	/	/	/	/	/

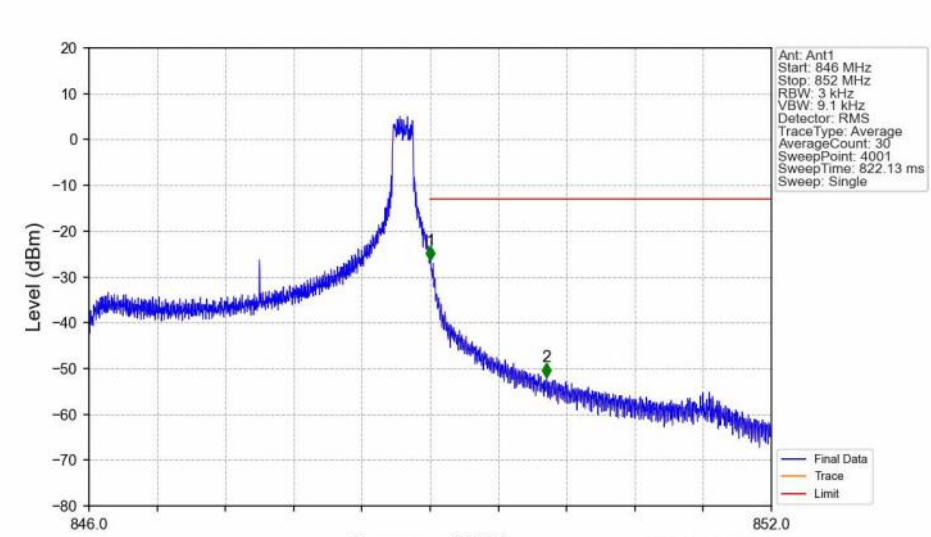
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

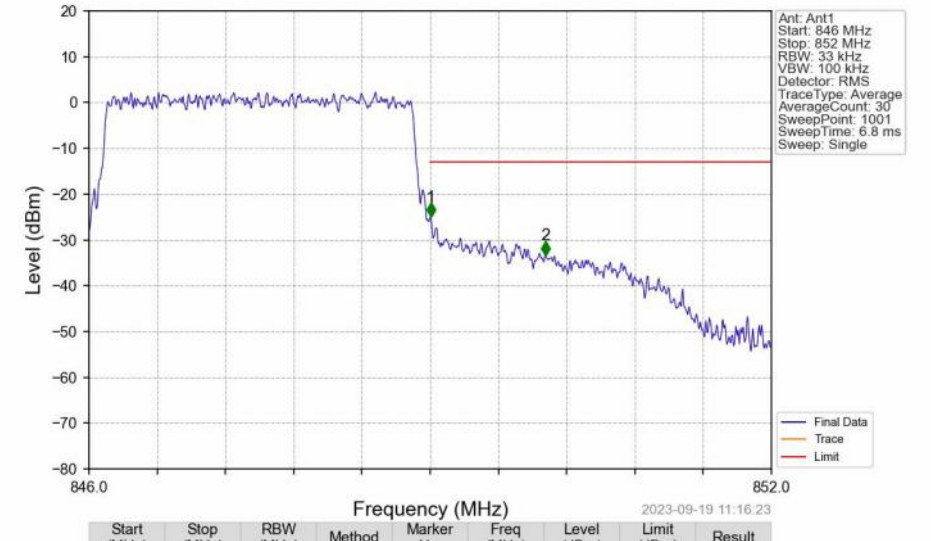


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	849.003	-26.45	-13	Pass
850	852	0.1	/	2	850.024	-51.87	-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	0.033	/	/	/	/	/	/
849	850	0.033	/	1	849.006	-25.00	-13	Pass
850	852	0.1	/	2	850.014	-33.35	-13	Pass

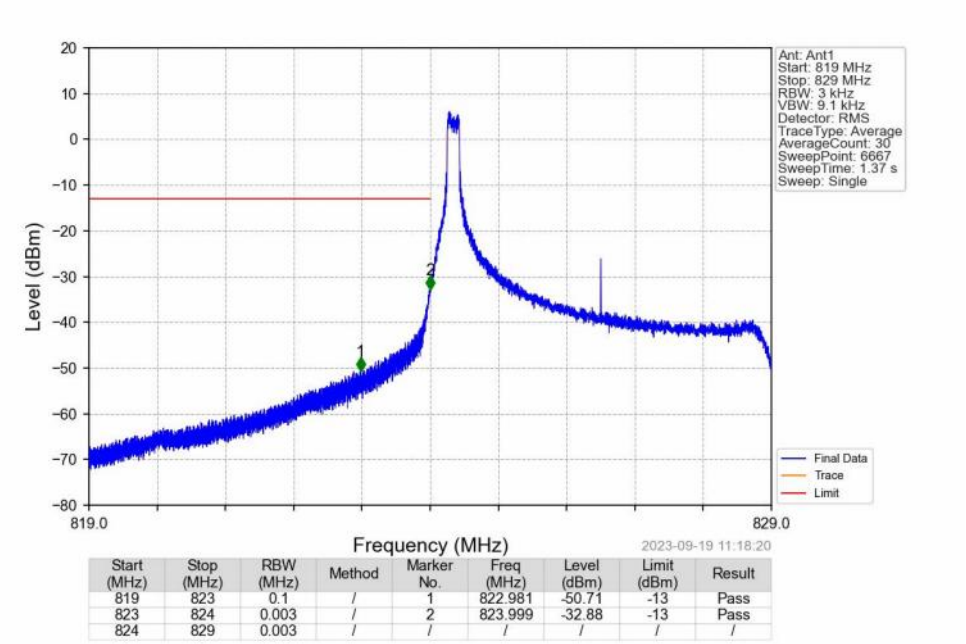
6.3 B5_5MHz

6.3.1 Test Result

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

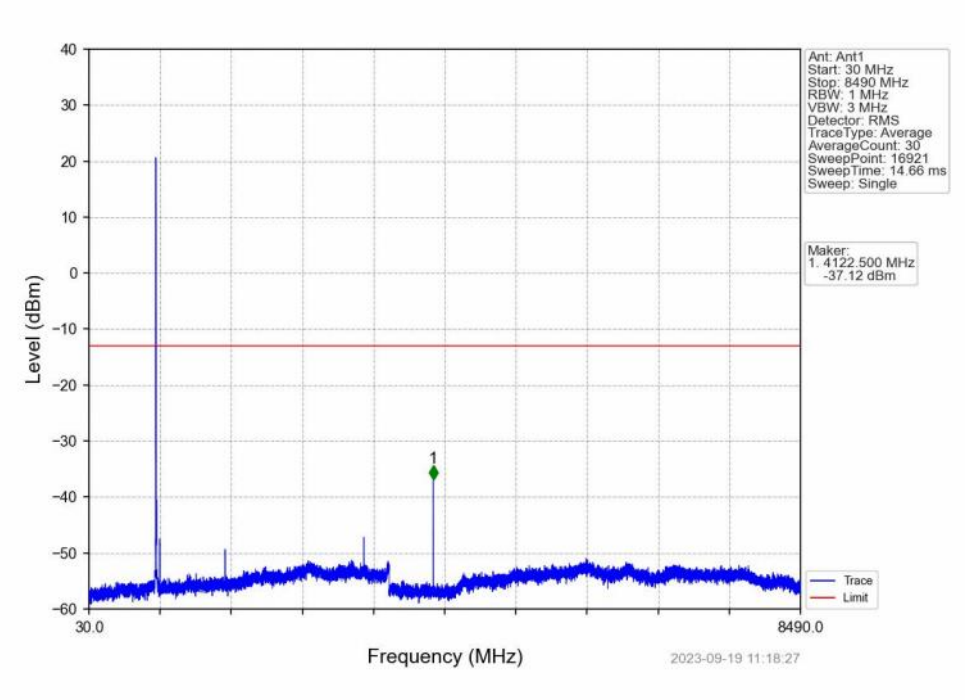
6.3.2 Test Graph

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

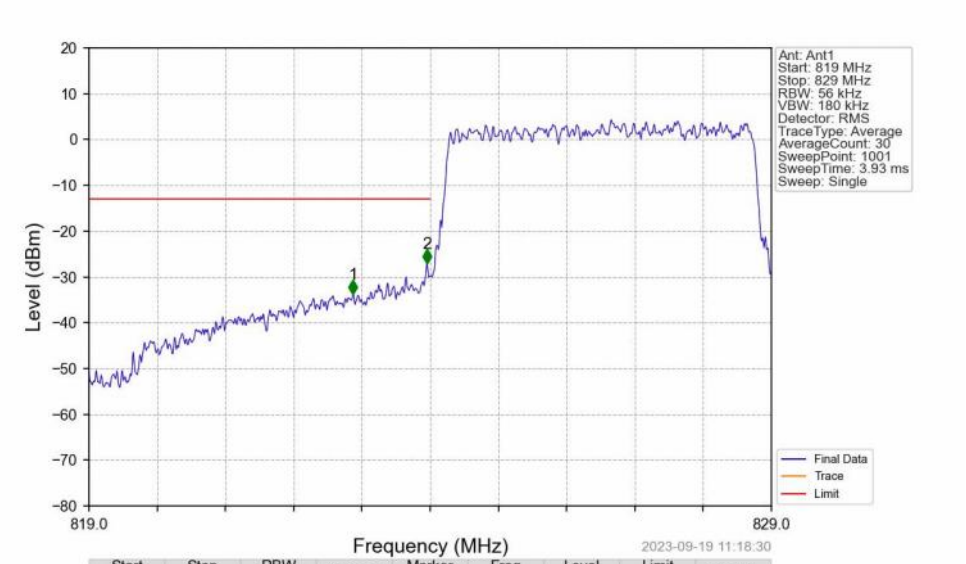


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.981	-50.71	-13	Pass
823	824	0.003	/	2	823.999	-32.88	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

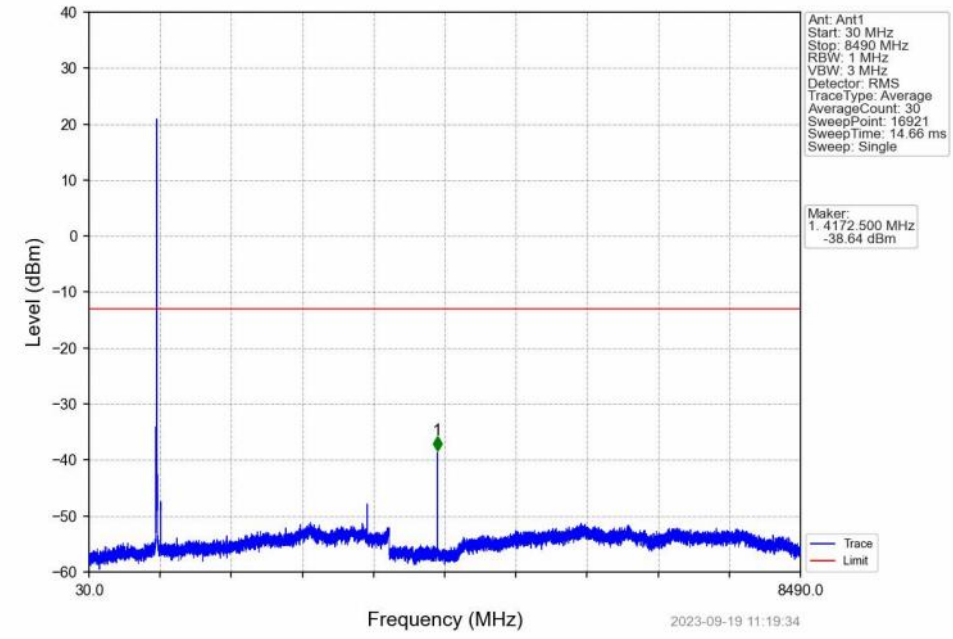


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

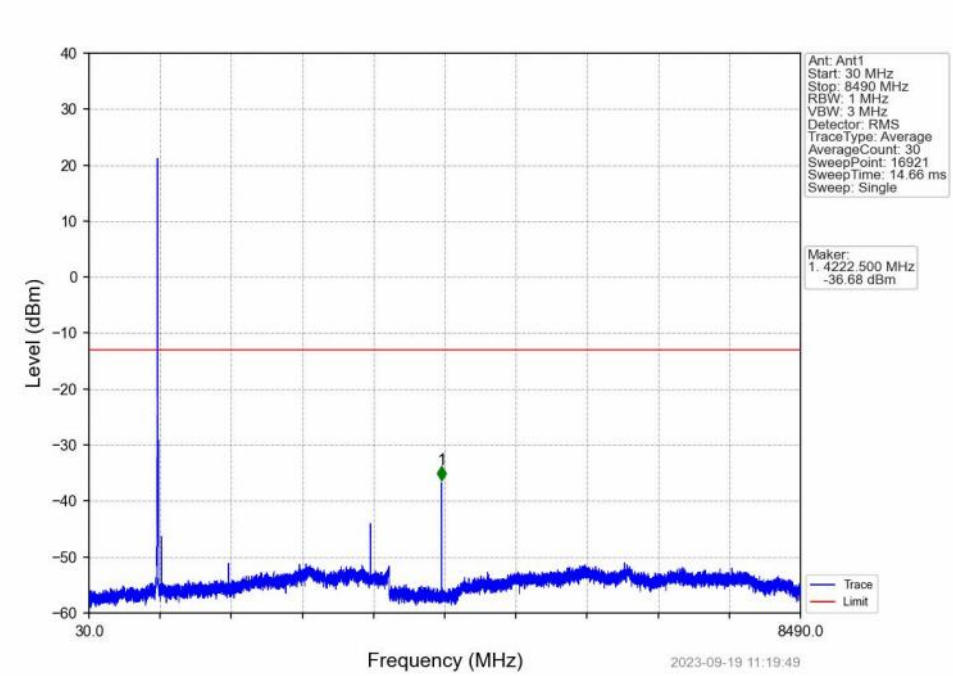


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.870	-33.82	-13	Pass
823	824	0.056	/	2	823.950	-27.09	-13	Pass
824	829	0.056	/	/	/	/	/	/

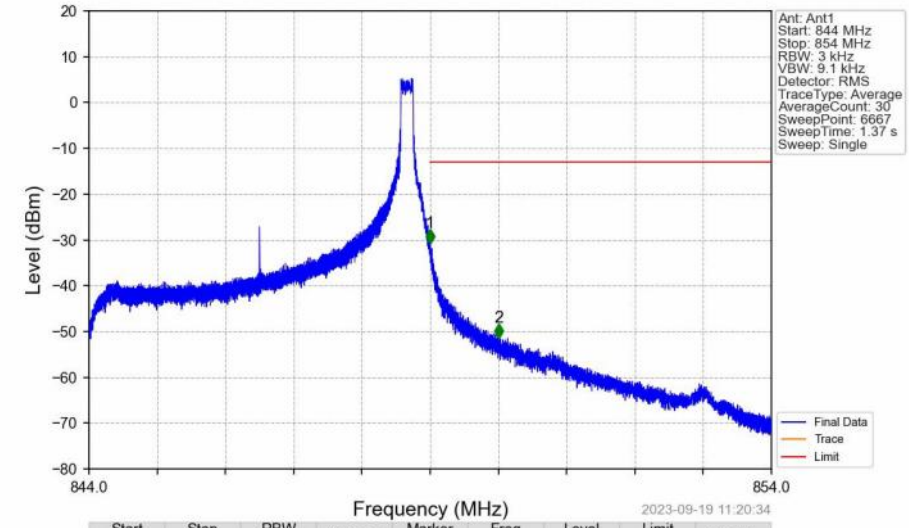
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

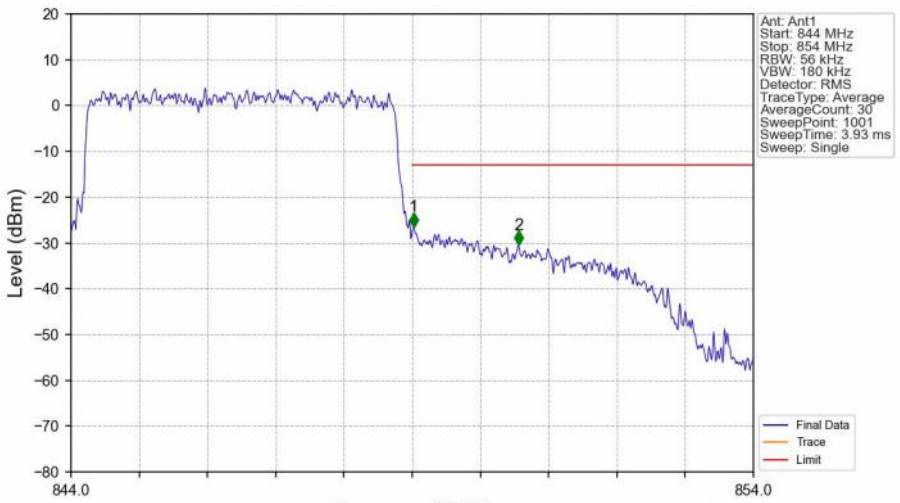


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



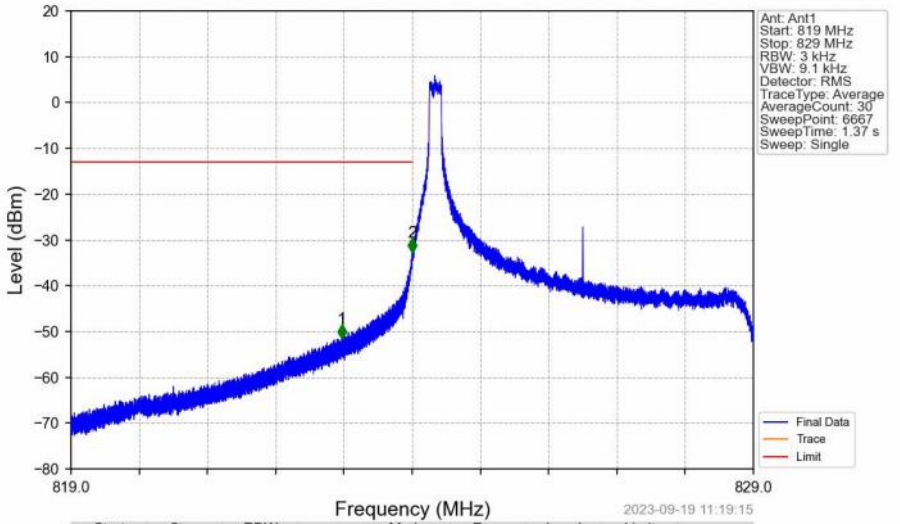
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-30.73	-13	Pass
850	854	0.1	/	2	850.002	-51.37	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



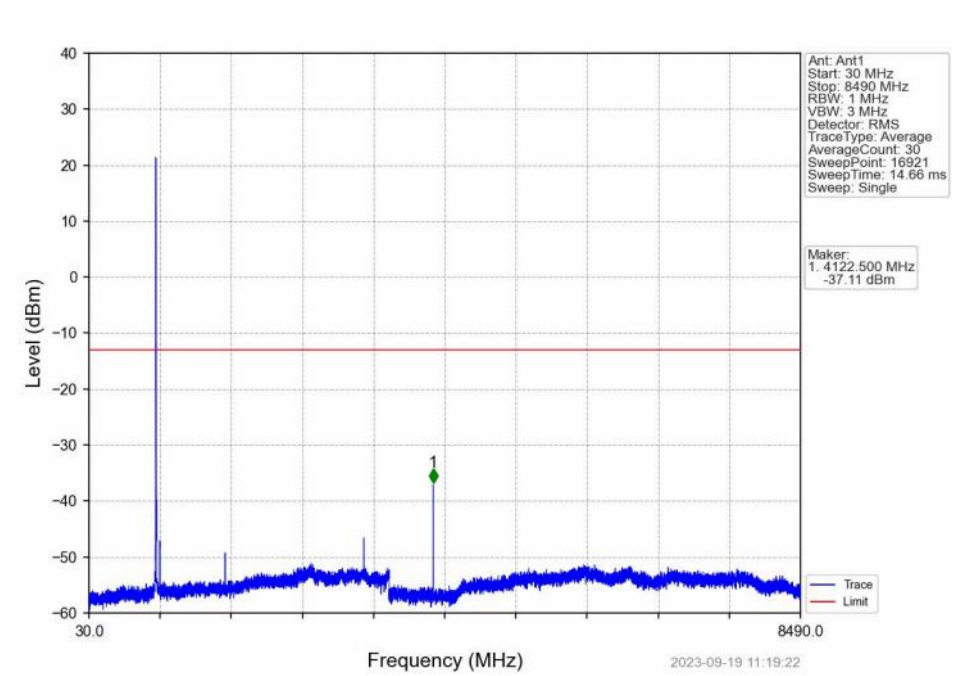
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.020	-26.49	-13	Pass
850	854	0.1	/	2	850.560	-30.48	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

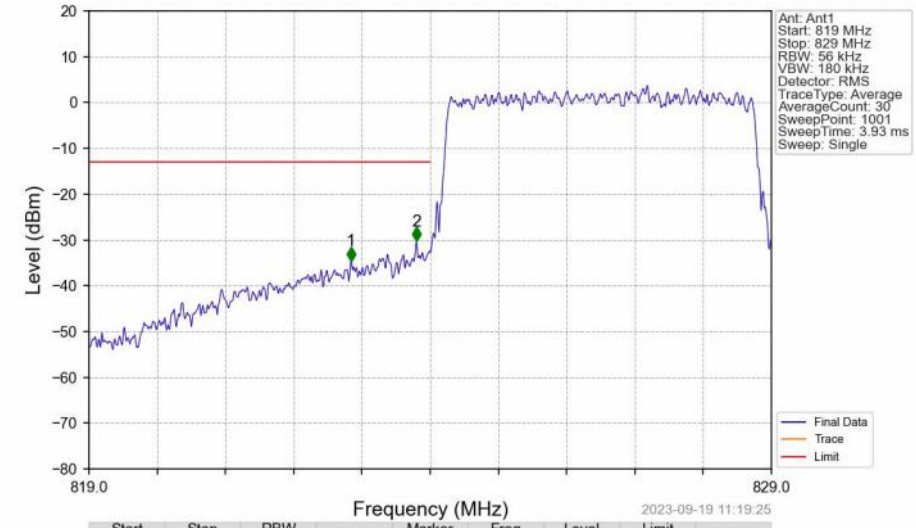


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.971	-51.59	-13	Pass
823	824	0.003	/	2	824.000	-32.68	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

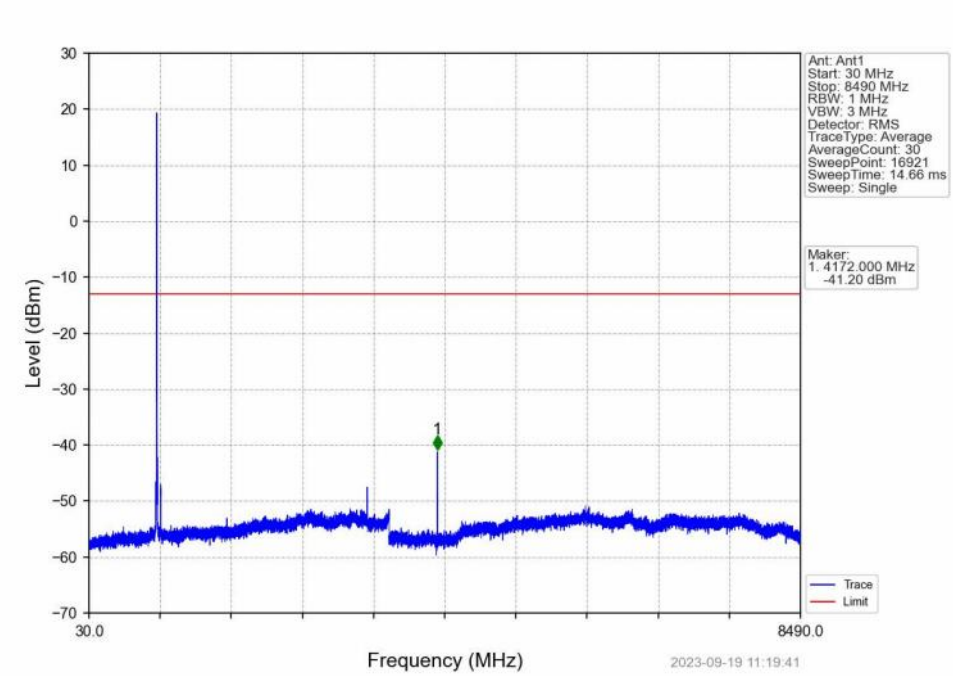


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

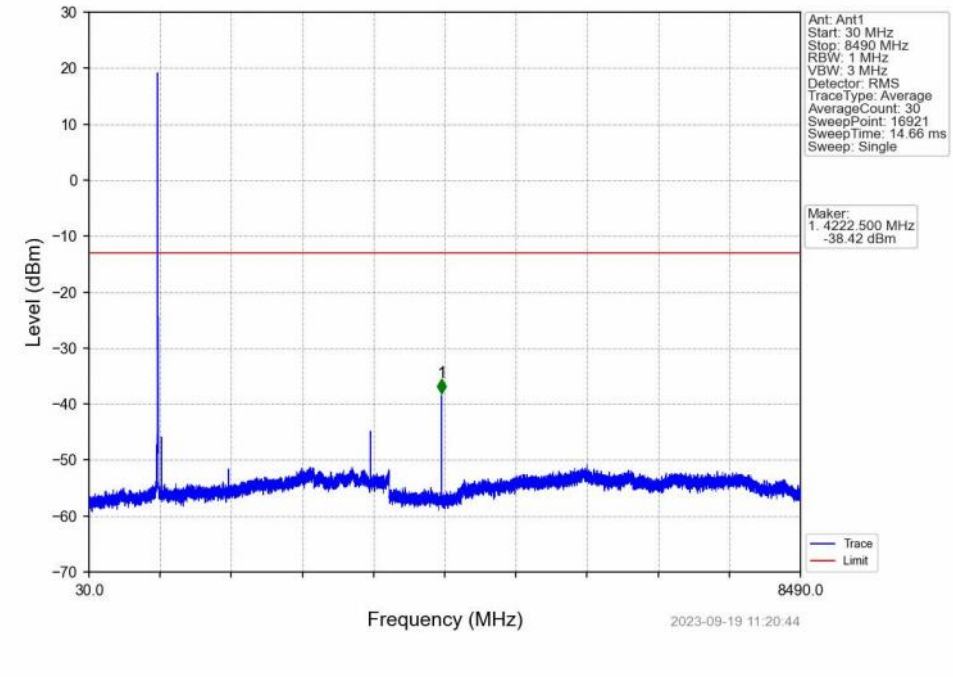


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	/	1	822.840	-34.59	-13	Pass
823	824	0.056	/	2	823.800	-30.31	-13	Pass
824	829	0.056	/	/	/	/	/	/

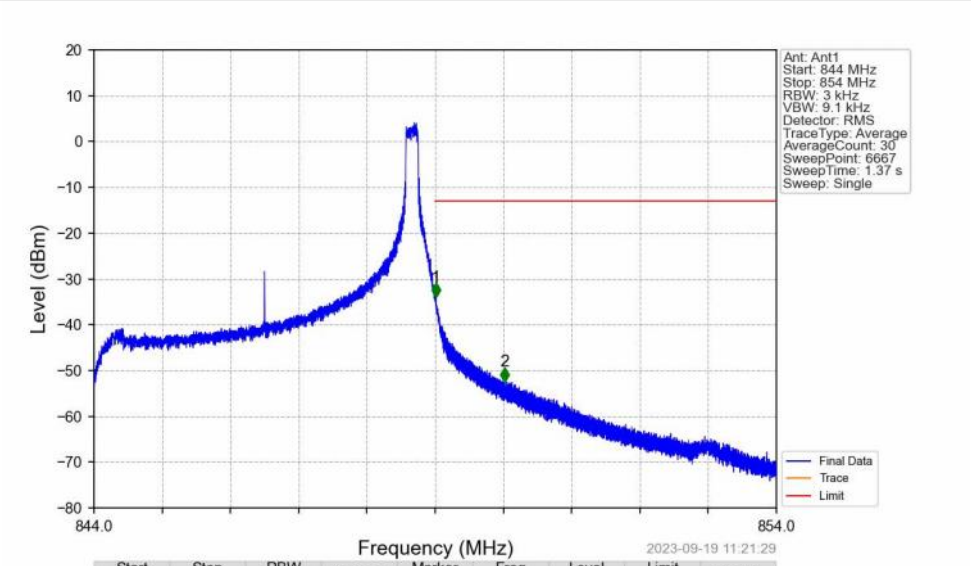
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

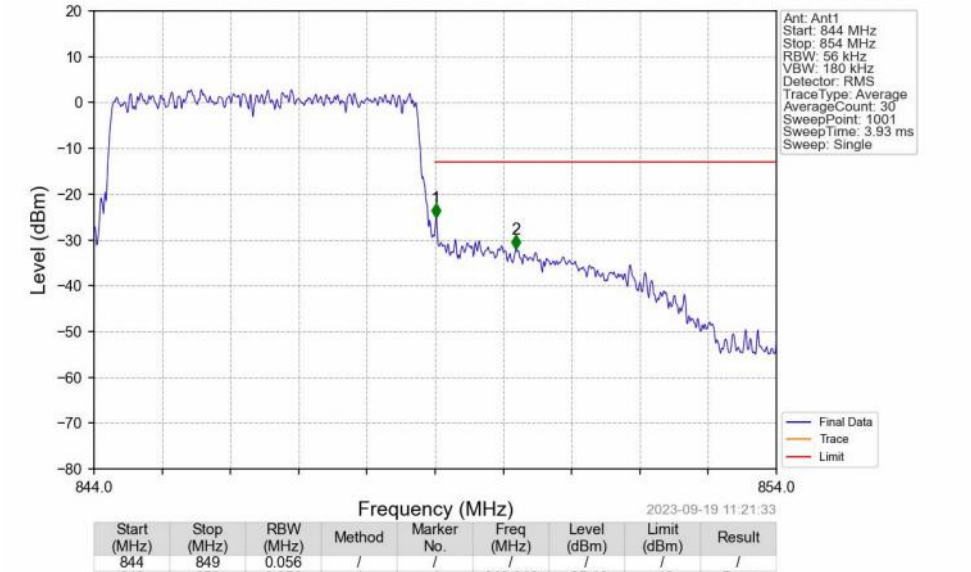


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



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	-33.99	-13	Pass
850	854	0.1	/	2	850.016	-52.41	-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	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.010	-25.10	-13	Pass
850	854	0.1	/	2	850.180	-32.07	-13	Pass

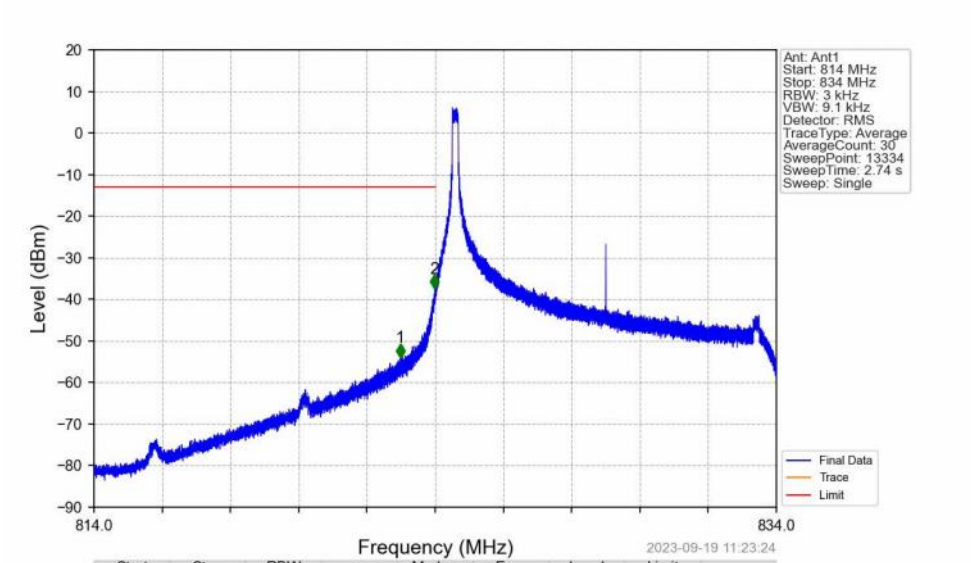
6.4 B5_10MHz

6.4.1 Test Result

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

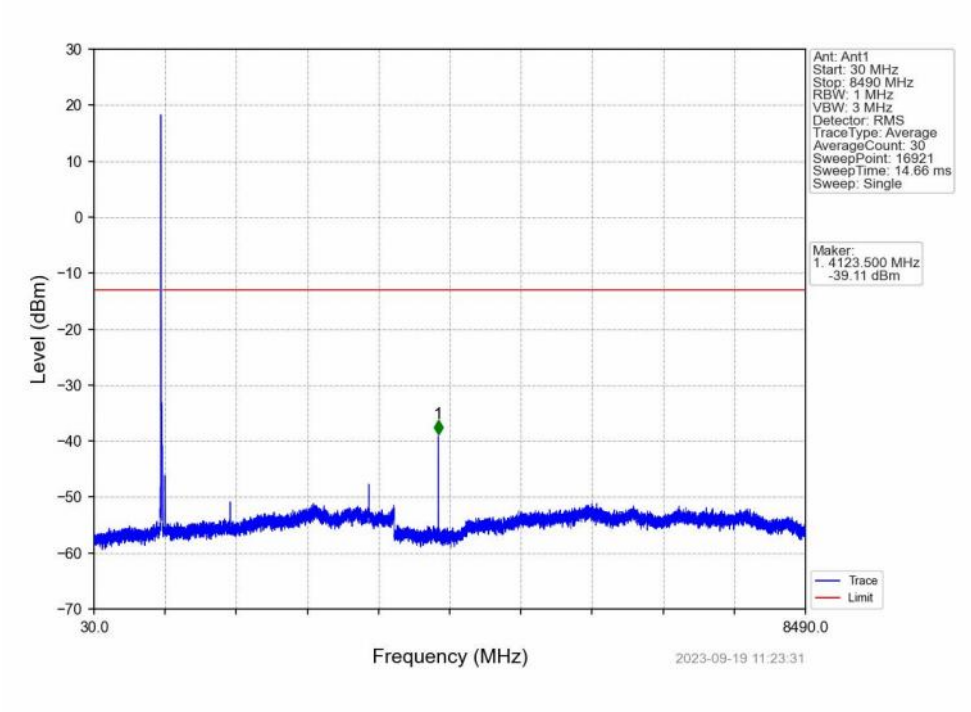
6.4.2 Test Graph

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

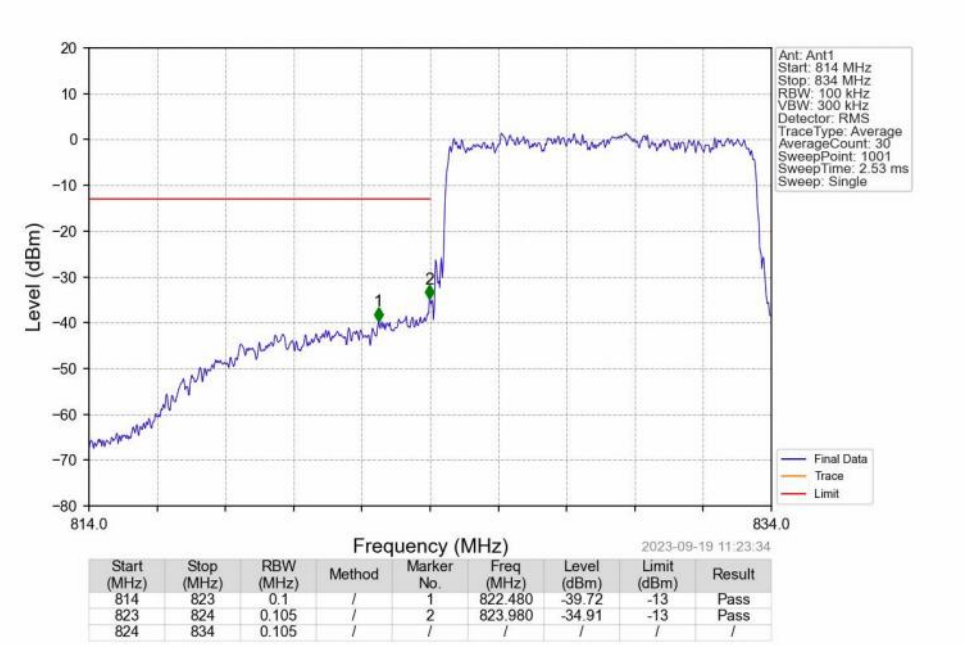


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.973	-54.04	-13	Pass
823	824	0.003	/	2	823.987	-37.41	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

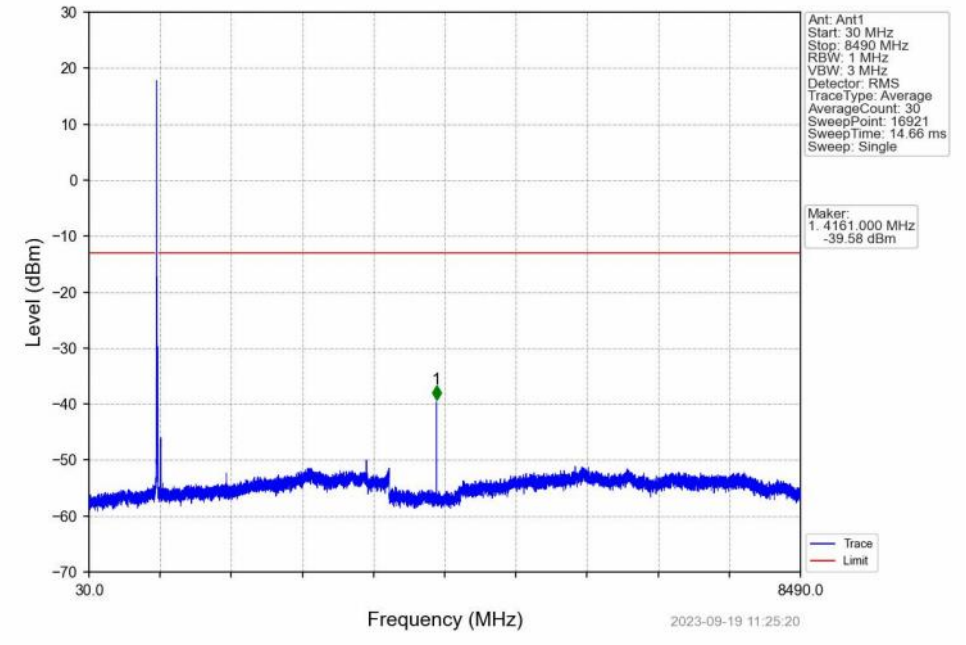


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

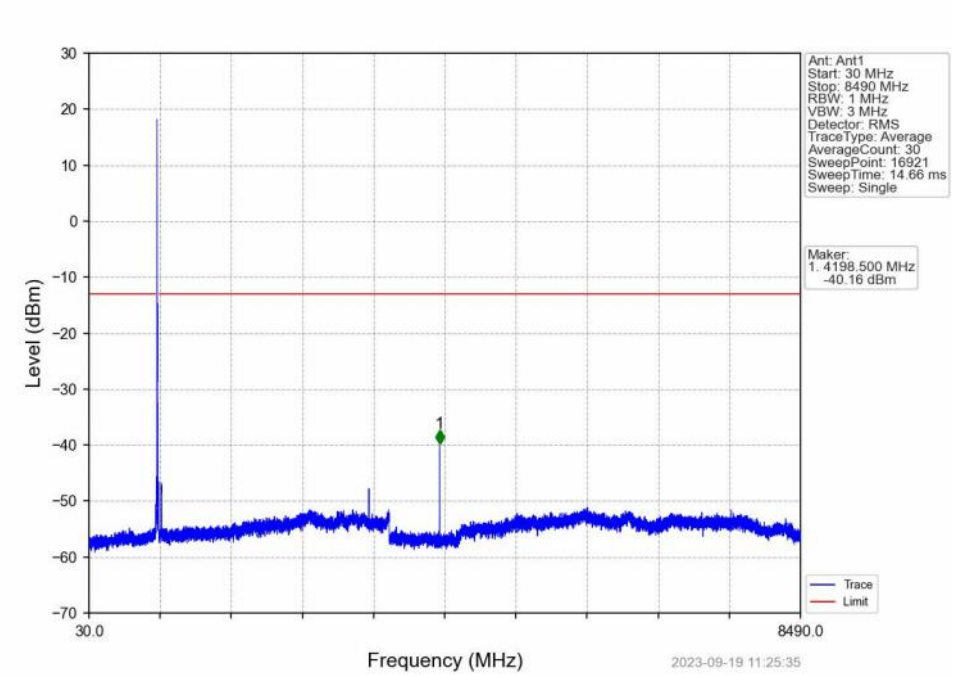


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.480	-39.72	-13	Pass
823	824	0.105	/	2	823.980	-34.91	-13	Pass
824	834	0.105	/	/	/	/	/	/

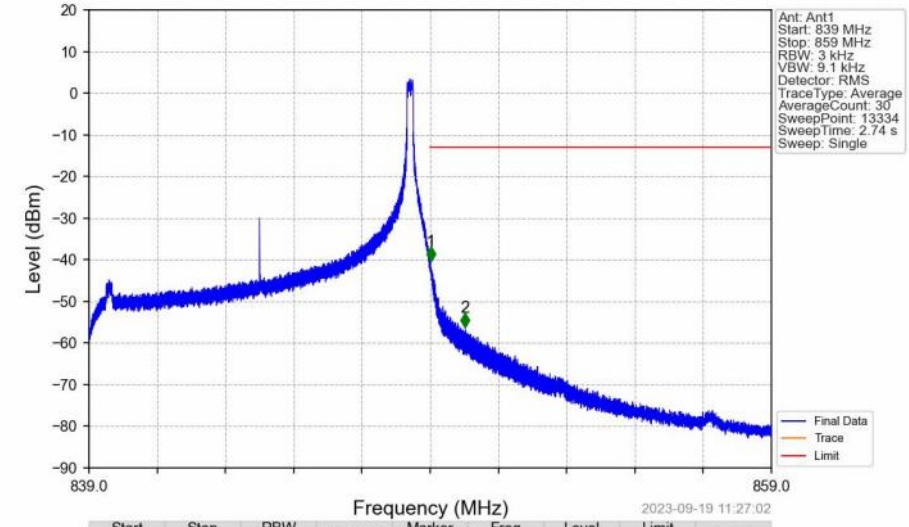
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

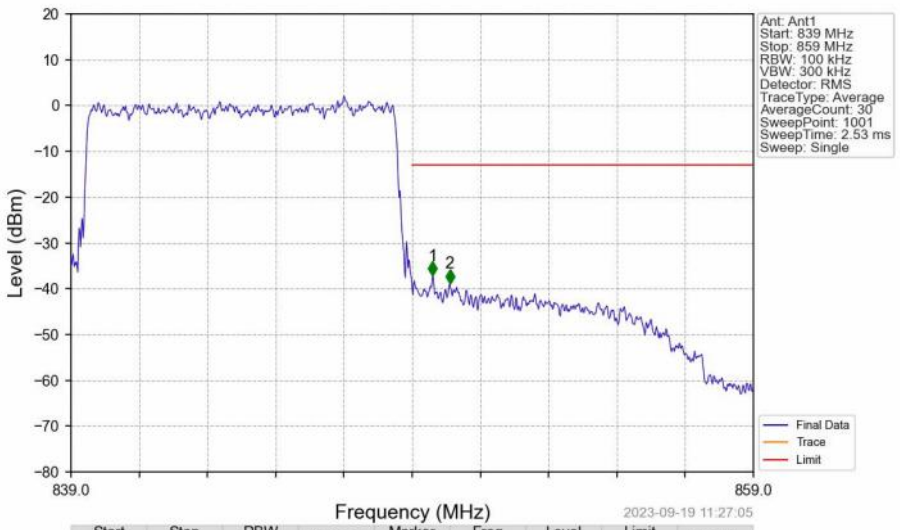


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



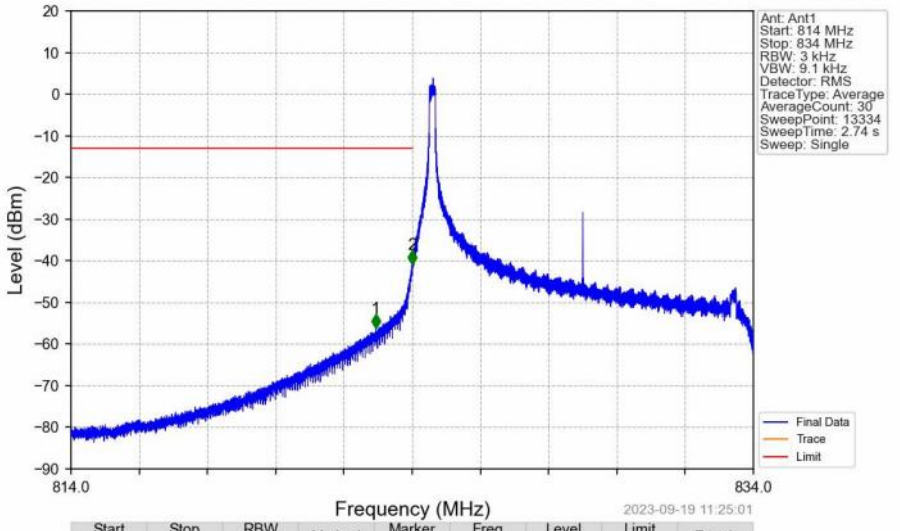
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.014	-40.30	-13	Pass
850	859	0.1	/	2	850.028	-56.28	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



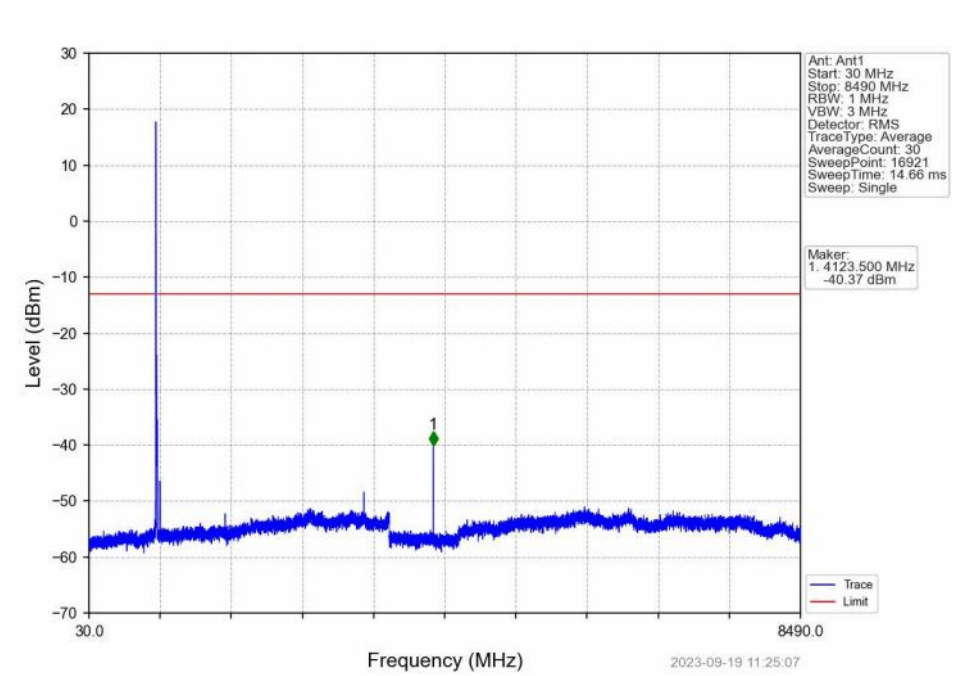
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.103	/	/	/	/	/	/
849	850	0.103	/	1	849.600	-37.18	-13	Pass
850	859	0.1	/	2	850.100	-38.84	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

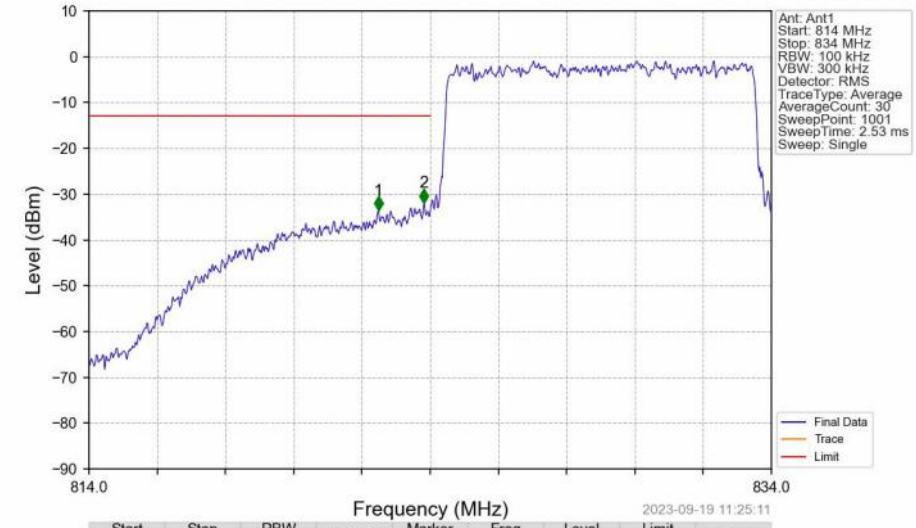


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.925	-56.28	-13	Pass
823	824	0.003	/	2	823.998	-40.87	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

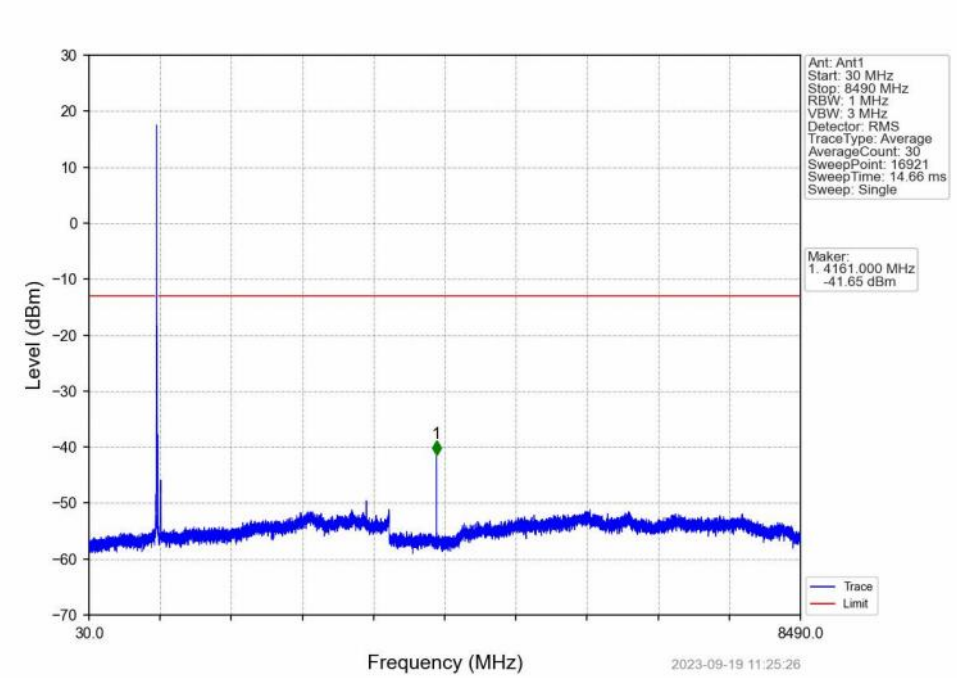


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

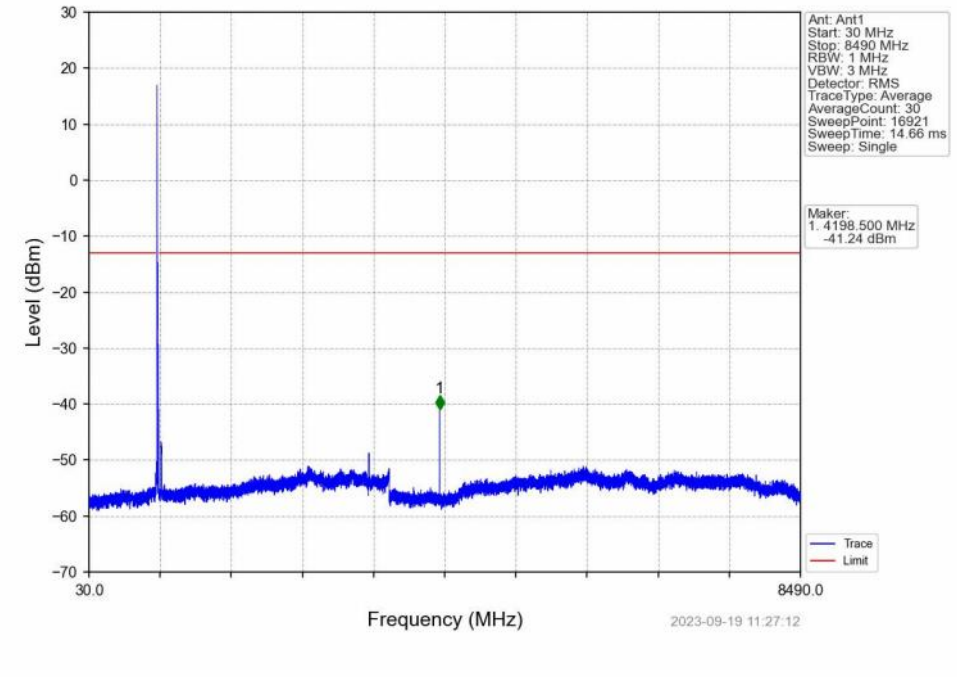


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.480	-33.54	-13	Pass
823	824	0.105	/	2	823.820	-31.89	-13	Pass
824	834	0.105	/	/	/	/	/	/

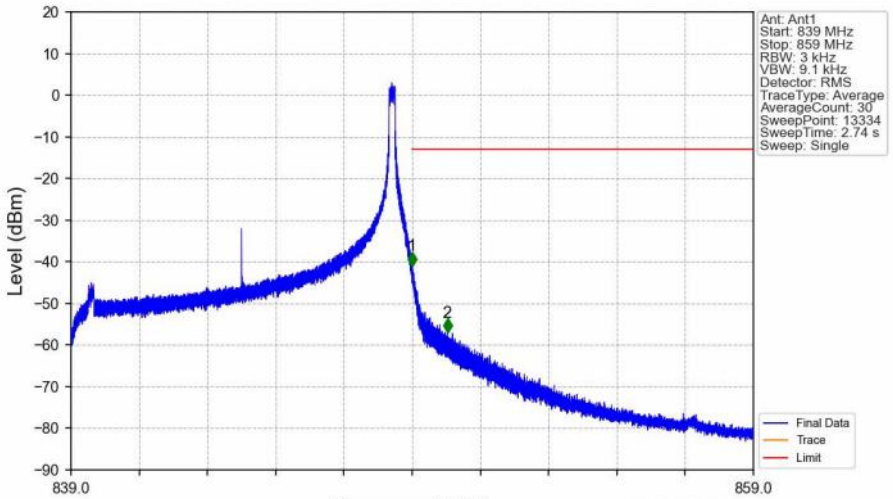
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

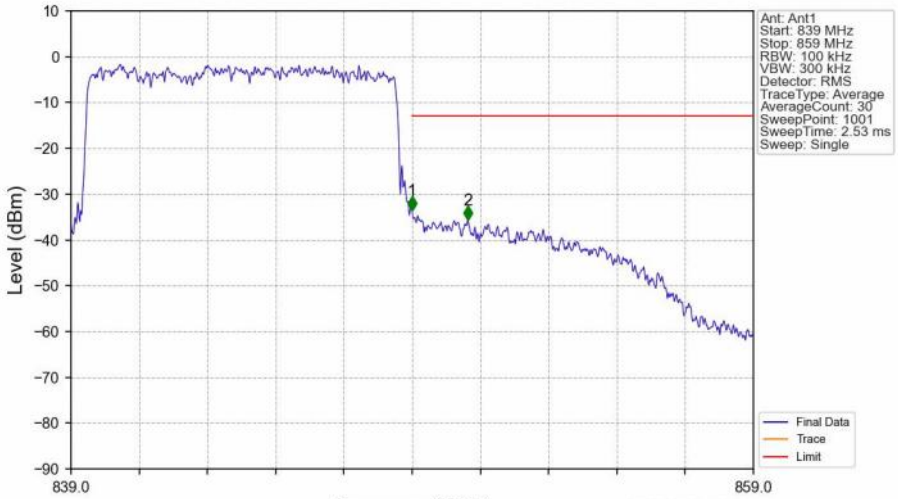


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.001	-41.02	-13	Pass
850	859	0.1	/	2	850.033	-57.03	-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	0.103	/	/	/	/	/	/
849	850	0.103	/	1	849.000	-33.62	-13	Pass
850	859	0.1	/	2	850.640	-35.71	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.1393	0.0469	ppm	1M13G7D	24E	21.44
5	1.4	824.7	848.3	0.1114	0.0521	ppm	1M13W7D	24E	20.47
5	3	825.5	847.5	0.1186	0.0294	ppm	2M77G7D	24E	20.74
5	3	825.5	847.5	0.1194	0.0525	ppm	2M78W7D	24E	20.77
5	5	826.5	846.5	0.1377	0.0430	ppm	4M58G7D	24E	21.39
5	5	826.5	846.5	0.0984	0.0472	ppm	4M61W7D	24E	19.93
5	10	829	844	0.1422	0.0408	ppm	9M08G7D	24E	21.53
5	10	829	844	0.1164	0.0325	ppm	9M10W7D	24E	20.66

7.2 Form731_ERP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.0953	0.0469	ppm	1M13G7D	24E	19.79
5	1.4	824.7	848.3	0.0762	0.0521	ppm	1M13W7D	24E	18.82
5	3	825.5	847.5	0.0811	0.0294	ppm	2M77G7D	24E	19.09
5	3	825.5	847.5	0.0817	0.0525	ppm	2M78W7D	24E	19.12
5	5	826.5	846.5	0.0942	0.0430	ppm	4M58G7D	24E	19.74
5	5	826.5	846.5	0.0673	0.0472	ppm	4M61W7D	24E	18.28
5	10	829	844	0.0973	0.0408	ppm	9M08G7D	24E	19.88
5	10	829	844	0.0796	0.0325	ppm	9M10W7D	24E	19.01