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	24.05	-2.40	19.50	<=38.45	Pass
			2	24.04	-2.40	19.49	<=38.45	Pass
			5	23.96	-2.40	19.41	<=38.45	Pass
		3	0	24.06	-2.40	19.51	<=38.45	Pass
			2	23.99	-2.40	19.44	<=38.45	Pass
			3	23.96	-2.40	19.41	<=38.45	Pass
		6	0	23.01	-2.40	18.46	<=38.45	Pass
	836.5	1	0	24.05	-2.40	19.50	<=38.45	Pass
			2	23.95	-2.40	19.40	<=38.45	Pass
			5	24.00	-2.40	19.45	<=38.45	Pass
		3	0	23.92	-2.40	19.37	<=38.45	Pass
			2	23.94	-2.40	19.39	<=38.45	Pass
			3	24.00	-2.40	19.45	<=38.45	Pass
		6	0	22.91	-2.40	18.36	<=38.45	Pass
	848.3	1	0	23.93	-2.40	19.38	<=38.45	Pass
			2	23.90	-2.40	19.35	<=38.45	Pass
			5	23.96	-2.40	19.41	<=38.45	Pass
		3	0	24.00	-2.40	19.45	<=38.45	Pass
			2	23.94	-2.40	19.39	<=38.45	Pass
			3	24.01	-2.40	19.46	<=38.45	Pass
		6	0	23.01	-2.40	18.46	<=38.45	Pass
16QAM	824.7	1	0	22.54	-2.40	17.99	<=38.45	Pass
			2	22.56	-2.40	18.01	<=38.45	Pass
			5	22.49	-2.40	17.94	<=38.45	Pass
		3	0	22.78	-2.40	18.23	<=38.45	Pass
			2	22.80	-2.40	18.25	<=38.45	Pass
			3	22.78	-2.40	18.23	<=38.45	Pass
		6	0	22.03	-2.40	17.48	<=38.45	Pass
	836.5	1	0	22.47	-2.40	17.92	<=38.45	Pass
			2	22.41	-2.40	17.86	<=38.45	Pass
			5	22.48	-2.40	17.93	<=38.45	Pass
		3	0	22.71	-2.40	18.16	<=38.45	Pass
			2	22.68	-2.40	18.13	<=38.45	Pass
			3	22.72	-2.40	18.17	<=38.45	Pass
		6	0	22.09	-2.40	17.54	<=38.45	Pass
	848.3	1	0	23.58	-2.40	19.03	<=38.45	Pass
			2	23.60	-2.40	19.05	<=38.45	Pass
			5	23.64	-2.40	19.09	<=38.45	Pass
		3	0	22.87	-2.40	18.32	<=38.45	Pass
			2	22.90	-2.40	18.35	<=38.45	Pass
			3	22.98	-2.40	18.43	<=38.45	Pass
		6	0	22.19	-2.40	17.64	<=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	23.99	-2.40	19.44	<=38.45	Pass
			7	23.91	-2.40	19.36	<=38.45	Pass
			14	23.95	-2.40	19.40	<=38.45	Pass
		8	0	23.06	-2.40	18.51	<=38.45	Pass
			4	23.05	-2.40	18.50	<=38.45	Pass
			7	23.06	-2.40	18.51	<=38.45	Pass
		15	0	22.96	-2.40	18.41	<=38.45	Pass
	836.5	1	0	23.85	-2.40	19.30	<=38.45	Pass
			7	23.85	-2.40	19.30	<=38.45	Pass
			14	23.84	-2.40	19.29	<=38.45	Pass
		8	0	22.89	-2.40	18.34	<=38.45	Pass
			4	22.89	-2.40	18.34	<=38.45	Pass
			7	22.96	-2.40	18.41	<=38.45	Pass
		15	0	23.02	-2.40	18.47	<=38.45	Pass
	847.5	1	0	23.95	-2.40	19.40	<=38.45	Pass
			7	23.91	-2.40	19.36	<=38.45	Pass
			14	23.88	-2.40	19.33	<=38.45	Pass
		8	0	22.95	-2.40	18.40	<=38.45	Pass
			4	22.96	-2.40	18.41	<=38.45	Pass
			7	23.04	-2.40	18.49	<=38.45	Pass
		15	0	22.93	-2.40	18.38	<=38.45	Pass
16QAM	825.5	1	0	22.67	-2.40	18.12	<=38.45	Pass
			7	22.66	-2.40	18.11	<=38.45	Pass
			14	22.70	-2.40	18.15	<=38.45	Pass
		8	0	22.11	-2.40	17.56	<=38.45	Pass
			4	22.14	-2.40	17.59	<=38.45	Pass
			7	22.16	-2.40	17.61	<=38.45	Pass
		15	0	21.93	-2.40	17.38	<=38.45	Pass
	836.5	1	0	23.65	-2.40	19.10	<=38.45	Pass
			7	23.66	-2.40	19.11	<=38.45	Pass
			14	23.63	-2.40	19.08	<=38.45	Pass
		8	0	22.01	-2.40	17.46	<=38.45	Pass
			4	22.12	-2.40	17.57	<=38.45	Pass
			7	22.16	-2.40	17.61	<=38.45	Pass
		15	0	22.08	-2.40	17.53	<=38.45	Pass
	847.5	1	0	23.19	-2.40	18.64	<=38.45	Pass
			7	23.18	-2.40	18.63	<=38.45	Pass
			14	23.29	-2.40	18.74	<=38.45	Pass
		8	0	22.26	-2.40	17.71	<=38.45	Pass
			4	22.29	-2.40	17.74	<=38.45	Pass
			7	22.22	-2.40	17.67	<=38.45	Pass
		15	0	22.06	-2.40	17.51	<=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	23.98	-2.40	19.43	<=38.45	Pass
			13	23.82	-2.40	19.27	<=38.45	Pass
			24	23.80	-2.40	19.25	<=38.45	Pass
		12	0	23.02	-2.40	18.47	<=38.45	Pass
			6	23.12	-2.40	18.57	<=38.45	Pass
			13	23.06	-2.40	18.51	<=38.45	Pass

		25	0	23.12	-2.40	18.57	<=38.45	Pass
	836.5	1	0	24.04	-2.40	19.49	<=38.45	Pass
			13	24.02	-2.40	19.47	<=38.45	Pass
			24	24.08	-2.40	19.53	<=38.45	Pass
		12	0	23.00	-2.40	18.45	<=38.45	Pass
			6	22.89	-2.40	18.34	<=38.45	Pass
			13	22.97	-2.40	18.42	<=38.45	Pass
		25	0	22.89	-2.40	18.34	<=38.45	Pass
	846.5	1	0	23.82	-2.40	19.27	<=38.45	Pass
			13	23.80	-2.40	19.25	<=38.45	Pass
			24	23.74	-2.40	19.19	<=38.45	Pass
		12	0	23.00	-2.40	18.45	<=38.45	Pass
			6	22.84	-2.40	18.29	<=38.45	Pass
			13	22.82	-2.40	18.27	<=38.45	Pass
		25	0	22.84	-2.40	18.29	<=38.45	Pass
16QAM	826.5	1	0	23.03	-2.40	18.48	<=38.45	Pass
			13	23.09	-2.40	18.54	<=38.45	Pass
			24	23.00	-2.40	18.45	<=38.45	Pass
		12	0	21.96	-2.40	17.41	<=38.45	Pass
			6	21.92	-2.40	17.37	<=38.45	Pass
			13	21.94	-2.40	17.39	<=38.45	Pass
		25	0	22.03	-2.40	17.48	<=38.45	Pass
	836.5	1	0	23.05	-2.40	18.50	<=38.45	Pass
			13	23.04	-2.40	18.49	<=38.45	Pass
			24	23.06	-2.40	18.51	<=38.45	Pass
		12	0	21.99	-2.40	17.44	<=38.45	Pass
			6	22.08	-2.40	17.53	<=38.45	Pass
			13	22.05	-2.40	17.50	<=38.45	Pass
		25	0	22.08	-2.40	17.53	<=38.45	Pass
	846.5	1	0	22.14	-2.40	17.59	<=38.45	Pass
			13	22.09	-2.40	17.54	<=38.45	Pass
			24	22.12	-2.40	17.57	<=38.45	Pass
		12	0	22.03	-2.40	17.48	<=38.45	Pass
			6	21.96	-2.40	17.41	<=38.45	Pass
			13	21.90	-2.40	17.35	<=38.45	Pass
		25	0	22.06	-2.40	17.51	<=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	24.02	-2.40	19.47	<=38.45	Pass
			25	23.96	-2.40	19.41	<=38.45	Pass
			49	23.94	-2.40	19.39	<=38.45	Pass
		25	0	22.96	-2.40	18.41	<=38.45	Pass
			13	22.87	-2.40	18.32	<=38.45	Pass
			25	22.89	-2.40	18.34	<=38.45	Pass
		50	0	22.83	-2.40	18.28	<=38.45	Pass
	836.5	1	0	23.80	-2.40	19.25	<=38.45	Pass
			25	23.89	-2.40	19.34	<=38.45	Pass
			49	23.86	-2.40	19.31	<=38.45	Pass
		25	0	22.85	-2.40	18.30	<=38.45	Pass
			13	22.87	-2.40	18.32	<=38.45	Pass
			25	23.02	-2.40	18.47	<=38.45	Pass
		50	0	22.88	-2.40	18.33	<=38.45	Pass

	844	1	0	23.98	-2.40	19.43	<=38.45	Pass
			25	23.93	-2.40	19.38	<=38.45	Pass
			49	23.86	-2.40	19.31	<=38.45	Pass
		25	0	23.03	-2.40	18.48	<=38.45	Pass
			13	22.85	-2.40	18.30	<=38.45	Pass
			25	22.94	-2.40	18.39	<=38.45	Pass
		50	0	22.90	-2.40	18.35	<=38.45	Pass
16QAM	829	1	0	22.43	-2.40	17.88	<=38.45	Pass
			25	22.38	-2.40	17.83	<=38.45	Pass
			49	22.42	-2.40	17.87	<=38.45	Pass
		25	0	22.01	-2.40	17.46	<=38.45	Pass
			13	22.18	-2.40	17.63	<=38.45	Pass
			25	22.10	-2.40	17.55	<=38.45	Pass
		50	0	21.98	-2.40	17.43	<=38.45	Pass
	836.5	1	0	23.71	-2.40	19.16	<=38.45	Pass
			25	23.59	-2.40	19.04	<=38.45	Pass
			49	23.54	-2.40	18.99	<=38.45	Pass
		25	0	21.94	-2.40	17.39	<=38.45	Pass
			13	22.13	-2.40	17.58	<=38.45	Pass
			25	22.04	-2.40	17.49	<=38.45	Pass
		50	0	22.12	-2.40	17.57	<=38.45	Pass
	844	1	0	23.08	-2.40	18.53	<=38.45	Pass
			25	23.08	-2.40	18.53	<=38.45	Pass
			49	23.15	-2.40	18.60	<=38.45	Pass
		25	0	21.92	-2.40	17.37	<=38.45	Pass
			13	22.01	-2.40	17.46	<=38.45	Pass
			25	21.98	-2.40	17.43	<=38.45	Pass
		50	0	22.03	-2.40	17.48	<=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	-13.719	-0.0166	-2.5 to 2.5	Pass
					3.85	-13.261	-0.0161	-2.5 to 2.5	Pass
					4.43	-23.417	-0.0284	-2.5 to 2.5	Pass
				-30	3.85	-28.210	-0.0342	-2.5 to 2.5	Pass
				-20	3.85	-24.548	-0.0298	-2.5 to 2.5	Pass
				-10	3.85	-12.703	-0.0154	-2.5 to 2.5	Pass
				0	3.85	-43.159	-0.0523	-2.5 to 2.5	Pass
				10	3.85	-19.798	-0.0240	-2.5 to 2.5	Pass
				30	3.85	-42.558	-0.0516	-2.5 to 2.5	Pass
				40	3.85	-11.301	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-28.138	-0.0341	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	7.381	0.0088	-2.5 to 2.5	Pass
					3.85	11.716	0.0140	-2.5 to 2.5	Pass
					4.43	7.496	0.0090	-2.5 to 2.5	Pass
				-30	3.85	2.804	0.0034	-2.5 to 2.5	Pass
				-20	3.85	-1.931	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass

				0	3.85	-9.971	-0.0119	-2.5 to 2.5	Pass
				10	3.85	-14.119	-0.0169	-2.5 to 2.5	Pass
				30	3.85	-17.266	-0.0206	-2.5 to 2.5	Pass
				40	3.85	-20.370	-0.0244	-2.5 to 2.5	Pass
				50	3.85	-23.890	-0.0286	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-7.567	-0.0089	-2.5 to 2.5	Pass
					3.85	-19.584	-0.0231	-2.5 to 2.5	Pass
					4.43	-41.013	-0.0483	-2.5 to 2.5	Pass
				-30	3.85	-9.198	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-11.745	-0.0138	-2.5 to 2.5	Pass
				-10	3.85	-6.123	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-44.589	-0.0526	-2.5 to 2.5	Pass
				10	3.85	-23.904	-0.0282	-2.5 to 2.5	Pass
				30	3.85	-10.443	-0.0123	-2.5 to 2.5	Pass
				40	3.85	-34.704	-0.0409	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0033	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-43.759	-0.0531	-2.5 to 2.5	Pass
					3.85	-5.994	-0.0073	-2.5 to 2.5	Pass
					4.43	-9.999	-0.0121	-2.5 to 2.5	Pass
				-30	3.85	-13.862	-0.0168	-2.5 to 2.5	Pass
				-20	3.85	-16.980	-0.0206	-2.5 to 2.5	Pass
				-10	3.85	-18.983	-0.0230	-2.5 to 2.5	Pass
				0	3.85	-21.801	-0.0264	-2.5 to 2.5	Pass
				10	3.85	-24.276	-0.0294	-2.5 to 2.5	Pass
				30	3.85	-26.193	-0.0318	-2.5 to 2.5	Pass
				40	3.85	-28.567	-0.0346	-2.5 to 2.5	Pass
				50	3.85	-31.528	-0.0382	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-26.565	-0.0318	-2.5 to 2.5	Pass
					3.85	-24.276	-0.0290	-2.5 to 2.5	Pass
					4.43	-20.900	-0.0250	-2.5 to 2.5	Pass
				-30	3.85	-16.723	-0.0200	-2.5 to 2.5	Pass
				-20	3.85	-13.962	-0.0167	-2.5 to 2.5	Pass
				-10	3.85	-11.630	-0.0139	-2.5 to 2.5	Pass
				0	3.85	-9.699	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-8.125	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-5.622	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0035	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-23.403	-0.0276	-2.5 to 2.5	Pass
					3.85	-33.588	-0.0396	-2.5 to 2.5	Pass
					4.43	-41.199	-0.0486	-2.5 to 2.5	Pass
				-30	3.85	-17.638	-0.0208	-2.5 to 2.5	Pass
				-20	3.85	-2.589	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-7.796	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-12.331	-0.0145	-2.5 to 2.5	Pass
				10	3.85	-17.838	-0.0210	-2.5 to 2.5	Pass
				30	3.85	-22.345	-0.0263	-2.5 to 2.5	Pass
				40	3.85	-26.379	-0.0311	-2.5 to 2.5	Pass
				50	3.85	-30.441	-0.0359	-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	-5.879	-0.0071	-2.5 to 2.5	Pass
					3.85	-39.554	-0.0479	-2.5 to 2.5	Pass

					4.43	-42.758	-0.0518	-2.5 to 2.5	Pass
				-30	3.85	-31.915	-0.0387	-2.5 to 2.5	Pass
				-20	3.85	-43.287	-0.0524	-2.5 to 2.5	Pass
				-10	3.85	-29.640	-0.0359	-2.5 to 2.5	Pass
				0	3.85	-10.786	-0.0131	-2.5 to 2.5	Pass
				10	3.85	-37.293	-0.0452	-2.5 to 2.5	Pass
				30	3.85	-11.344	-0.0137	-2.5 to 2.5	Pass
				40	3.85	-30.885	-0.0374	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0079	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	10.672	0.0128	-2.5 to 2.5	Pass
					3.85	12.803	0.0153	-2.5 to 2.5	Pass
					4.43	6.938	0.0083	-2.5 to 2.5	Pass
				-30	3.85	-1.860	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-9.956	-0.0119	-2.5 to 2.5	Pass
				-10	3.85	-16.065	-0.0192	-2.5 to 2.5	Pass
				0	3.85	-22.974	-0.0275	-2.5 to 2.5	Pass
				10	3.85	-27.637	-0.0330	-2.5 to 2.5	Pass
				30	3.85	-31.629	-0.0378	-2.5 to 2.5	Pass
				40	3.85	-36.621	-0.0438	-2.5 to 2.5	Pass
				50	3.85	-41.127	-0.0492	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	11.330	0.0134	-2.5 to 2.5	Pass
					3.85	10.901	0.0129	-2.5 to 2.5	Pass
					4.43	-3.777	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-21.415	-0.0253	-2.5 to 2.5	Pass
				-20	3.85	-38.395	-0.0453	-2.5 to 2.5	Pass
				-10	3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-15.078	-0.0178	-2.5 to 2.5	Pass
				10	3.85	-26.937	-0.0318	-2.5 to 2.5	Pass
				30	3.85	-36.621	-0.0432	-2.5 to 2.5	Pass
				40	3.85	-46.062	-0.0544	-2.5 to 2.5	Pass
				50	3.85	-9.241	-0.0109	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-22.902	-0.0277	-2.5 to 2.5	Pass
					3.85	-29.941	-0.0363	-2.5 to 2.5	Pass
					4.43	-33.789	-0.0409	-2.5 to 2.5	Pass
				-30	3.85	-37.937	-0.0460	-2.5 to 2.5	Pass
				-20	3.85	-41.828	-0.0507	-2.5 to 2.5	Pass
				-10	3.85	-44.003	-0.0533	-2.5 to 2.5	Pass
				0	3.85	1.960	0.0024	-2.5 to 2.5	Pass
				10	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-4.520	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-8.125	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-11.029	-0.0134	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	1.788	0.0021	-2.5 to 2.5	Pass
					3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
					4.43	2.317	0.0028	-2.5 to 2.5	Pass
				-30	3.85	4.735	0.0057	-2.5 to 2.5	Pass
				-20	3.85	7.610	0.0091	-2.5 to 2.5	Pass
				-10	3.85	9.685	0.0116	-2.5 to 2.5	Pass
				0	3.85	11.044	0.0132	-2.5 to 2.5	Pass
				10	3.85	12.617	0.0151	-2.5 to 2.5	Pass
				30	3.85	14.391	0.0172	-2.5 to 2.5	Pass
				40	3.85	15.149	0.0181	-2.5 to 2.5	Pass
				50	3.85	15.078	0.0180	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-17.080	-0.0202	-2.5 to 2.5	Pass
					3.85	-16.980	-0.0200	-2.5 to 2.5	Pass
					4.43	-15.149	-0.0179	-2.5 to 2.5	Pass
				-30	3.85	-13.590	-0.0160	-2.5 to 2.5	Pass
				-20	3.85	-11.272	-0.0133	-2.5 to 2.5	Pass
				-10	3.85	-9.642	-0.0114	-2.5 to 2.5	Pass

				0	3.85	-8.540	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-7.453	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-10.786	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-12.760	-0.0151	-2.5 to 2.5	Pass
				50	3.85	-12.989	-0.0153	-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	-2.017	-0.0024	-2.5 to 2.5	Pass
					3.85	-35.176	-0.0426	-2.5 to 2.5	Pass
					4.43	-35.162	-0.0425	-2.5 to 2.5	Pass
				-30	3.85	-33.474	-0.0405	-2.5 to 2.5	Pass
				-20	3.85	-26.407	-0.0320	-2.5 to 2.5	Pass
				-10	3.85	-11.959	-0.0145	-2.5 to 2.5	Pass
				0	3.85	-41.885	-0.0507	-2.5 to 2.5	Pass
				10	3.85	-18.096	-0.0219	-2.5 to 2.5	Pass
				30	3.85	-39.153	-0.0474	-2.5 to 2.5	Pass
				40	3.85	-16.909	-0.0205	-2.5 to 2.5	Pass
				50	3.85	-33.331	-0.0403	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	10.586	0.0127	-2.5 to 2.5	Pass
					3.85	14.749	0.0176	-2.5 to 2.5	Pass
					4.43	9.069	0.0108	-2.5 to 2.5	Pass
				-30	3.85	2.546	0.0030	-2.5 to 2.5	Pass
				-20	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-11.573	-0.0138	-2.5 to 2.5	Pass
				0	3.85	-17.037	-0.0204	-2.5 to 2.5	Pass
				10	3.85	-21.873	-0.0261	-2.5 to 2.5	Pass
				30	3.85	-27.523	-0.0329	-2.5 to 2.5	Pass
				40	3.85	-31.915	-0.0382	-2.5 to 2.5	Pass
				50	3.85	-36.321	-0.0434	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	12.288	0.0145	-2.5 to 2.5	Pass
					3.85	10.672	0.0126	-2.5 to 2.5	Pass
					4.43	-3.977	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-19.741	-0.0233	-2.5 to 2.5	Pass
				-20	3.85	-34.676	-0.0410	-2.5 to 2.5	Pass
				-10	3.85	-47.979	-0.0567	-2.5 to 2.5	Pass
				0	3.85	-7.997	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-20.900	-0.0247	-2.5 to 2.5	Pass
				30	3.85	-30.570	-0.0361	-2.5 to 2.5	Pass
				40	3.85	-39.597	-0.0468	-2.5 to 2.5	Pass
				50	3.85	-42.558	-0.0503	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-0.472	-0.0006	-2.5 to 2.5	Pass
					3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
					4.43	-11.301	-0.0137	-2.5 to 2.5	Pass
				-30	3.85	-14.749	-0.0178	-2.5 to 2.5	Pass
				-20	3.85	-18.425	-0.0223	-2.5 to 2.5	Pass
				-10	3.85	-22.316	-0.0270	-2.5 to 2.5	Pass
				0	3.85	-24.834	-0.0300	-2.5 to 2.5	Pass
				10	3.85	-27.852	-0.0337	-2.5 to 2.5	Pass
				30	3.85	-30.527	-0.0369	-2.5 to 2.5	Pass
				40	3.85	-33.560	-0.0406	-2.5 to 2.5	Pass
				50	3.85	-38.810	-0.0470	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-39.625	-0.0474	-2.5 to 2.5	Pass
					3.85	-37.093	-0.0443	-2.5 to 2.5	Pass

					4.43	-32.344	-0.0387	-2.5 to 2.5	Pass
				-30	3.85	-28.467	-0.0340	-2.5 to 2.5	Pass
				-20	3.85	-24.590	-0.0294	-2.5 to 2.5	Pass
				-10	3.85	-21.729	-0.0260	-2.5 to 2.5	Pass
				0	3.85	-17.767	-0.0212	-2.5 to 2.5	Pass
				10	3.85	-15.335	-0.0183	-2.5 to 2.5	Pass
				30	3.85	-13.618	-0.0163	-2.5 to 2.5	Pass
				40	3.85	-11.544	-0.0138	-2.5 to 2.5	Pass
				50	3.85	-9.899	-0.0118	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-11.587	-0.0137	-2.5 to 2.5	Pass
					3.85	-11.601	-0.0137	-2.5 to 2.5	Pass
					4.43	-9.155	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-7.524	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-5.178	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-5.536	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-4.778	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-5.393	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-6.080	-0.0072	-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	-3.433	-0.0041	-2.5 to 2.5	Pass
					3.85	-45.061	-0.0544	-2.5 to 2.5	Pass
					4.43	-5.794	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-10.629	-0.0128	-2.5 to 2.5	Pass
				-20	3.85	-9.398	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-44.003	-0.0531	-2.5 to 2.5	Pass
				0	3.85	-23.918	-0.0289	-2.5 to 2.5	Pass
				10	3.85	-2.375	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-23.689	-0.0286	-2.5 to 2.5	Pass
				40	3.85	-41.213	-0.0497	-2.5 to 2.5	Pass
				50	3.85	-6.223	-0.0075	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	13.747	0.0164	-2.5 to 2.5	Pass
					3.85	17.238	0.0206	-2.5 to 2.5	Pass
					4.43	9.470	0.0113	-2.5 to 2.5	Pass
				-30	3.85	0.072	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-7.124	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-14.248	-0.0170	-2.5 to 2.5	Pass
				0	3.85	-20.428	-0.0244	-2.5 to 2.5	Pass
				10	3.85	-25.177	-0.0301	-2.5 to 2.5	Pass
				30	3.85	-32.001	-0.0383	-2.5 to 2.5	Pass
				40	3.85	-40.398	-0.0483	-2.5 to 2.5	Pass
				50	3.85	-25.134	-0.0300	-2.5 to 2.5	Pass
	844	50	0	20	3.27	10.443	0.0124	-2.5 to 2.5	Pass
					3.85	5.064	0.0060	-2.5 to 2.5	Pass
					4.43	-15.435	-0.0183	-2.5 to 2.5	Pass
				-30	3.85	-36.206	-0.0429	-2.5 to 2.5	Pass
				-20	3.85	-5.393	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-22.616	-0.0268	-2.5 to 2.5	Pass
				0	3.85	-36.879	-0.0437	-2.5 to 2.5	Pass
				10	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-12.116	-0.0144	-2.5 to 2.5	Pass

				40	3.85	-23.017	-0.0273	-2.5 to 2.5	Pass
				50	3.85	-36.392	-0.0431	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-20.628	-0.0249	-2.5 to 2.5	Pass
					3.85	-26.450	-0.0319	-2.5 to 2.5	Pass
					4.43	-27.637	-0.0333	-2.5 to 2.5	Pass
				-30	3.85	-28.696	-0.0346	-2.5 to 2.5	Pass
				-20	3.85	-30.084	-0.0363	-2.5 to 2.5	Pass
				-10	3.85	-31.800	-0.0384	-2.5 to 2.5	Pass
				0	3.85	-33.760	-0.0407	-2.5 to 2.5	Pass
				10	3.85	-35.148	-0.0424	-2.5 to 2.5	Pass
				30	3.85	-37.422	-0.0451	-2.5 to 2.5	Pass
				40	3.85	-39.525	-0.0477	-2.5 to 2.5	Pass
				50	3.85	-42.329	-0.0511	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	1.345	0.0016	-2.5 to 2.5	Pass
					3.85	5.236	0.0063	-2.5 to 2.5	Pass
					4.43	9.341	0.0112	-2.5 to 2.5	Pass
				-30	3.85	13.890	0.0166	-2.5 to 2.5	Pass
				-20	3.85	17.495	0.0209	-2.5 to 2.5	Pass
				-10	3.85	20.785	0.0248	-2.5 to 2.5	Pass
				0	3.85	22.588	0.0270	-2.5 to 2.5	Pass
				10	3.85	21.815	0.0261	-2.5 to 2.5	Pass
				30	3.85	19.526	0.0233	-2.5 to 2.5	Pass
				40	3.85	15.621	0.0187	-2.5 to 2.5	Pass
				50	3.85	10.757	0.0129	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-31.428	-0.0372	-2.5 to 2.5	Pass
					3.85	-4.220	-0.0050	-2.5 to 2.5	Pass
					4.43	-1.502	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	0.844	0.0010	-2.5 to 2.5	Pass
				-20	3.85	1.774	0.0021	-2.5 to 2.5	Pass
				-10	3.85	2.003	0.0024	-2.5 to 2.5	Pass
				0	3.85	3.920	0.0046	-2.5 to 2.5	Pass
				10	3.85	6.809	0.0081	-2.5 to 2.5	Pass
				30	3.85	10.300	0.0122	-2.5 to 2.5	Pass
				40	3.85	14.806	0.0175	-2.5 to 2.5	Pass
				50	3.85	19.312	0.0229	-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

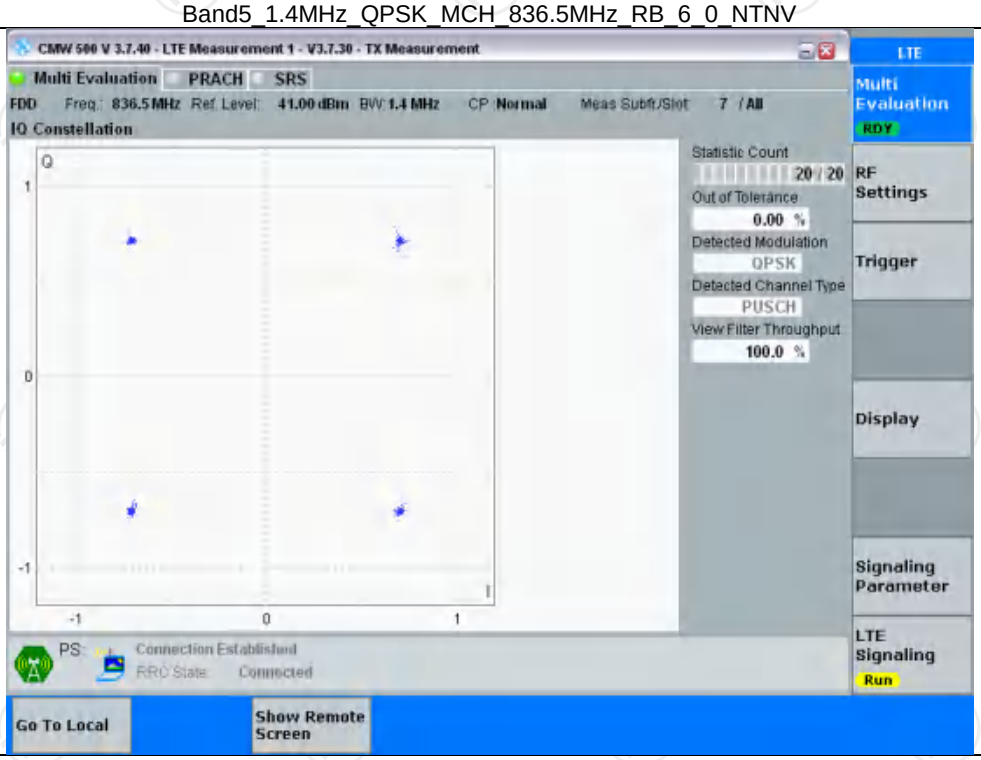
3.1.4 B5_10MHz

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

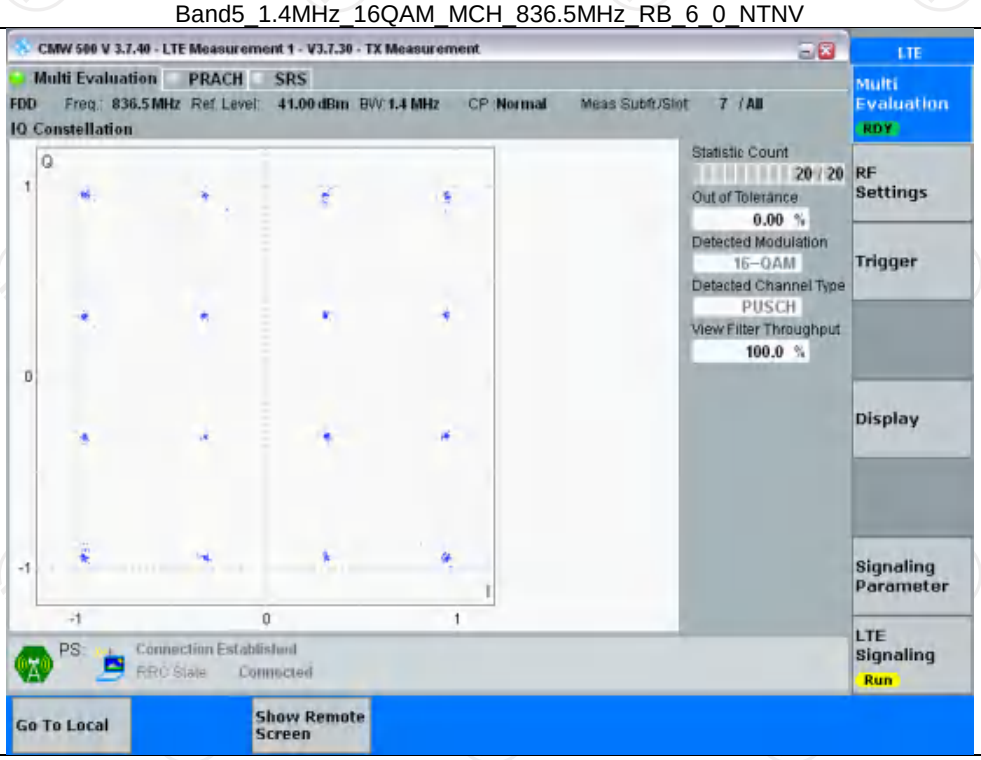
3.2 Test Graph

3.2.1 B5_1.4MHz

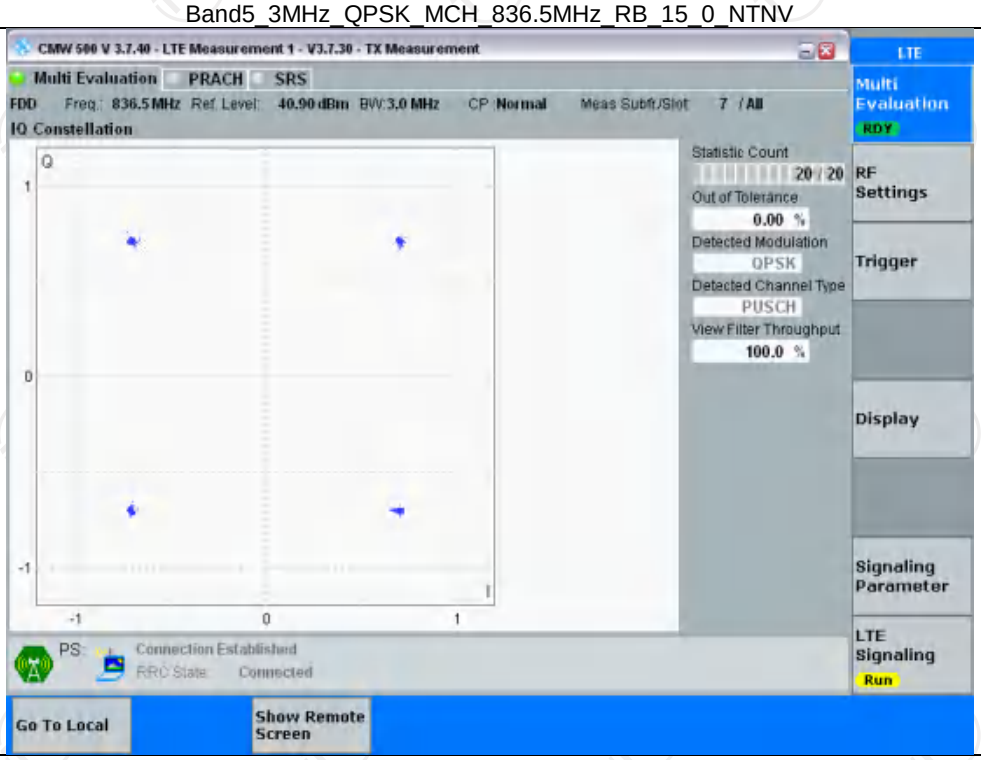
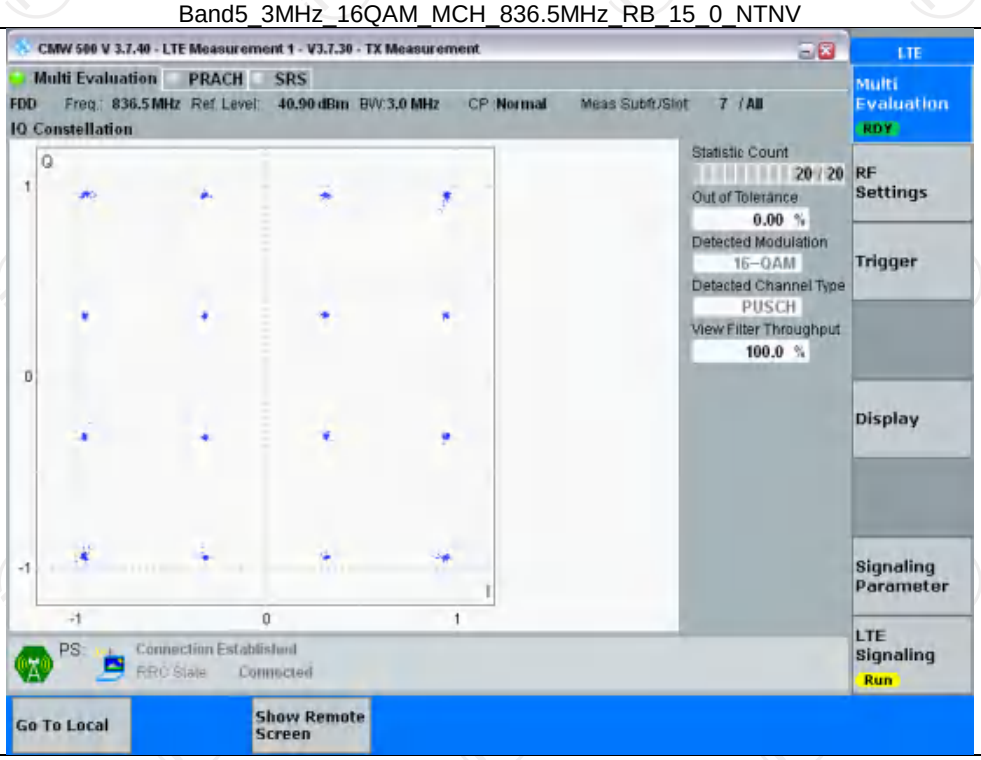
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

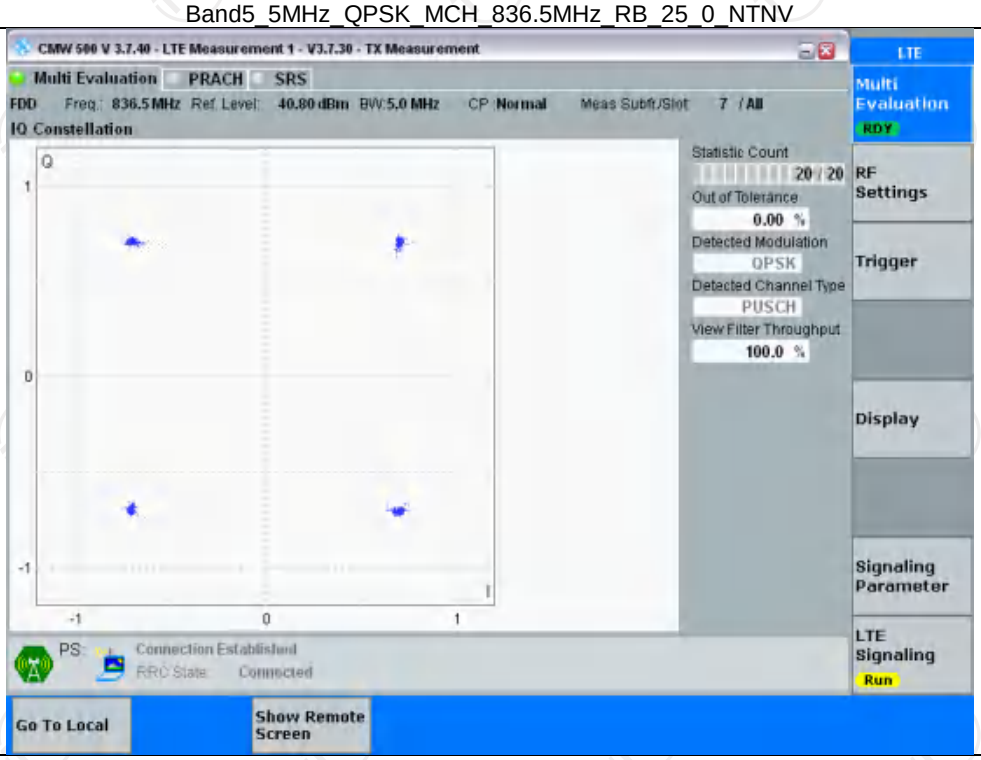


3.2.2 B5_3MHz

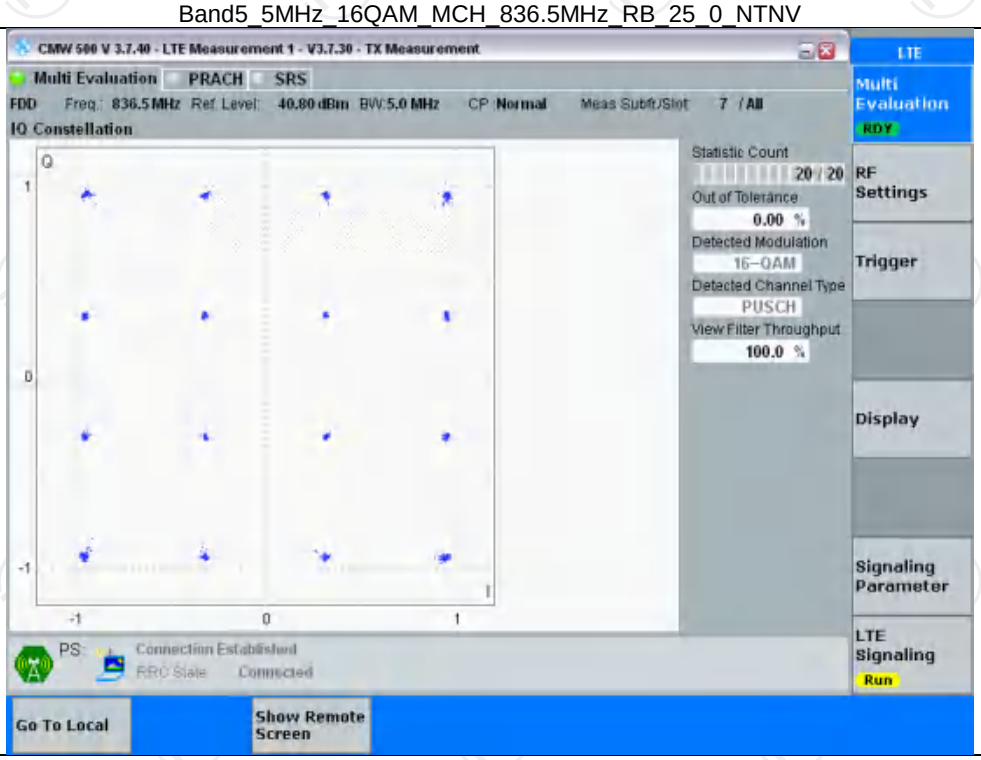
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

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

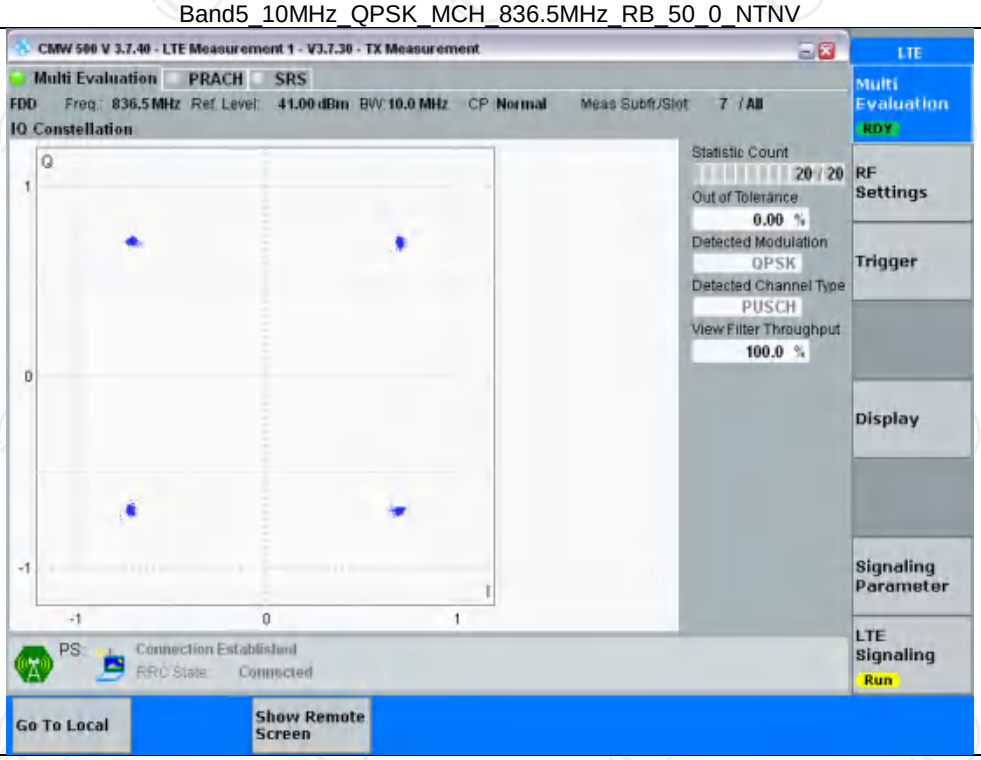


Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

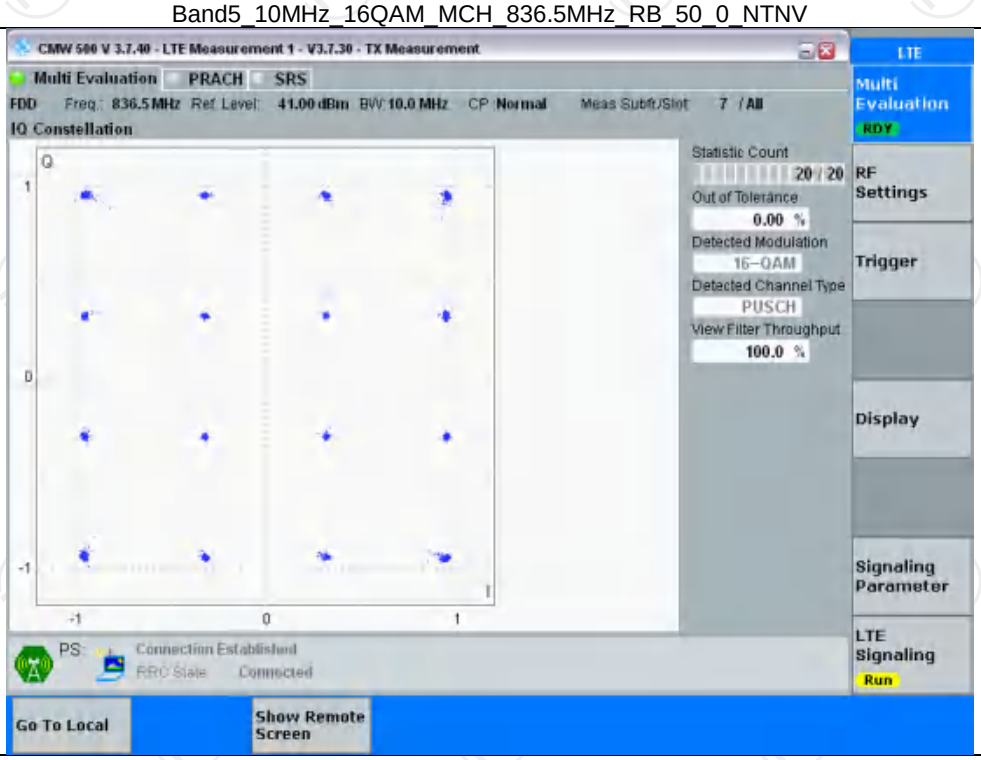


3.2.4 B5_10MHz

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	1.118	/	Pass
		836.5	6	0	1.105	/	Pass
		848.3	6	0	1.113	/	Pass
	16QAM	824.7	6	0	1.115	/	Pass
		836.5	6	0	1.108	/	Pass
		848.3	6	0	1.124	/	Pass
3	QPSK	825.5	15	0	2.757	/	Pass
		836.5	15	0	2.756	/	Pass
		847.5	15	0	2.759	/	Pass
	16QAM	825.5	15	0	2.765	/	Pass
		836.5	15	0	2.747	/	Pass
		847.5	15	0	2.760	/	Pass
5	QPSK	826.5	25	0	4.533	/	Pass
		836.5	25	0	4.549	/	Pass
		846.5	25	0	4.576	/	Pass
	16QAM	826.5	25	0	4.588	/	Pass
		836.5	25	0	4.576	/	Pass
		846.5	25	0	4.545	/	Pass
10	QPSK	829	50	0	9.077	/	Pass
		836.5	50	0	9.049	/	Pass
		844	50	0	9.082	/	Pass
	16QAM	829	50	0	9.063	/	Pass
		836.5	50	0	9.050	/	Pass
		844	50	0	9.060	/	Pass

4.1.2 Band5_XDB

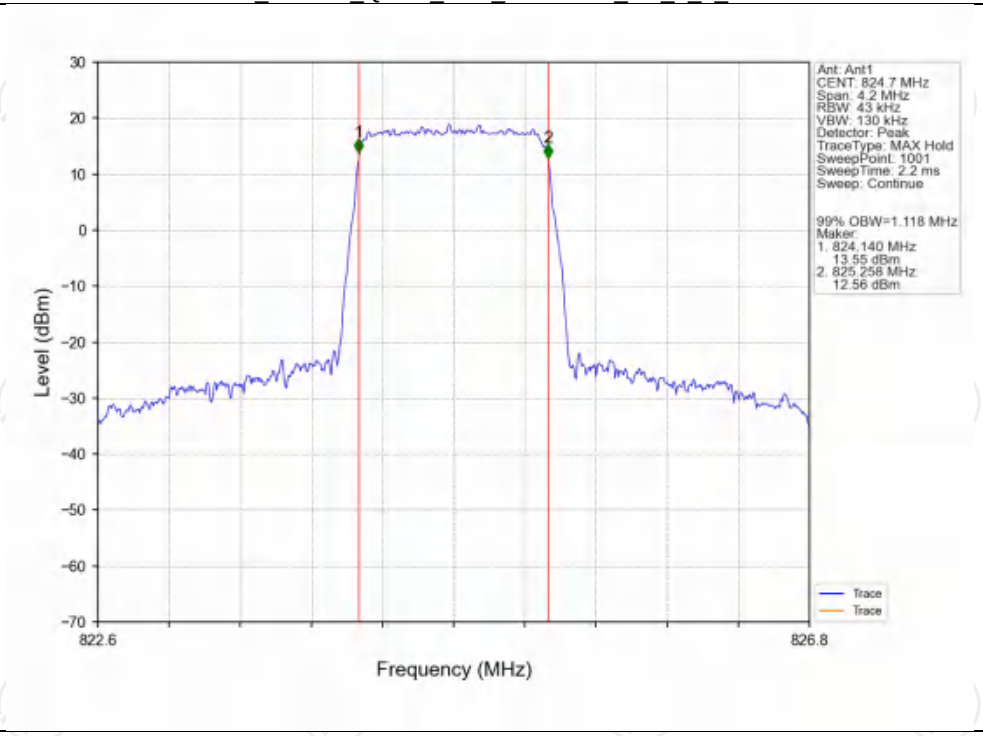
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.270	/	Pass
		836.5	6	0	1.277	/	Pass
		848.3	6	0	1.271	/	Pass
	16QAM	824.7	6	0	1.275	/	Pass
		836.5	6	0	1.268	/	Pass
		848.3	6	0	1.271	/	Pass
3	QPSK	825.5	15	0	3.104	/	Pass
		836.5	15	0	3.100	/	Pass
		847.5	15	0	3.123	/	Pass
	16QAM	825.5	15	0	3.114	/	Pass
		836.5	15	0	3.110	/	Pass
		847.5	15	0	3.084	/	Pass
5	QPSK	826.5	25	0	5.060	/	Pass
		836.5	25	0	5.069	/	Pass
		846.5	25	0	5.049	/	Pass

	16QAM	826.5	25	0	5.058	/	Pass
		836.5	25	0	5.069	/	Pass
		846.5	25	0	5.043	/	Pass
10	QPSK	829	50	0	10.025	/	Pass
		836.5	50	0	10.044	/	Pass
		844	50	0	10.005	/	Pass
	16QAM	829	50	0	10.073	/	Pass
		836.5	50	0	9.998	/	Pass
		844	50	0	10.014	/	Pass

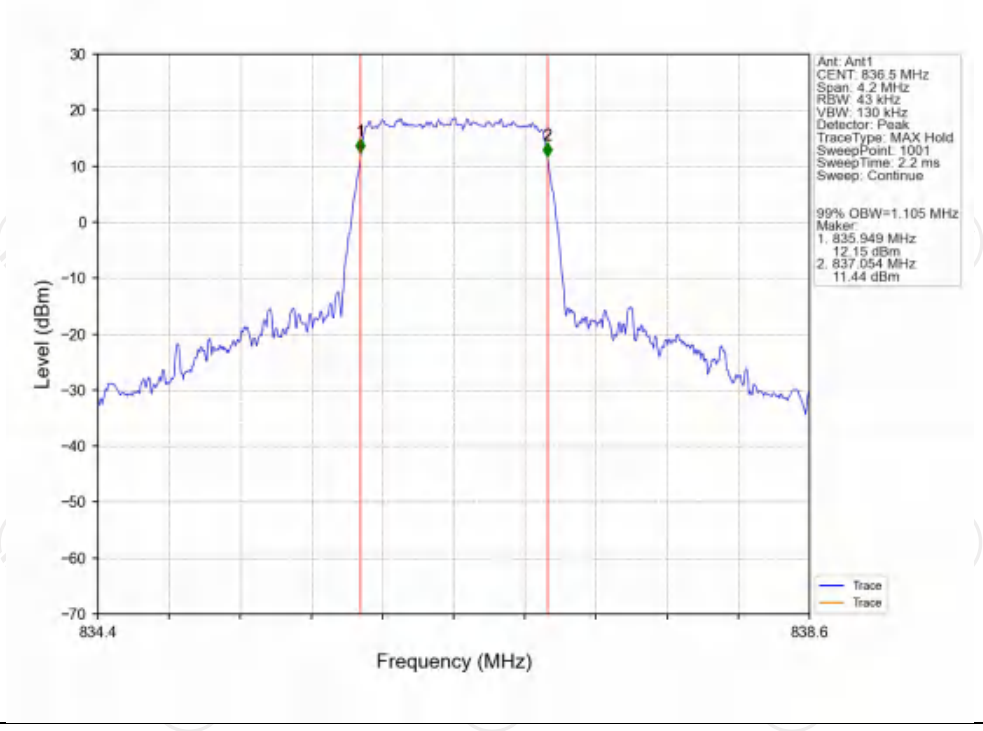
4.2 Test Graph

4.2.1 Band5_OBW

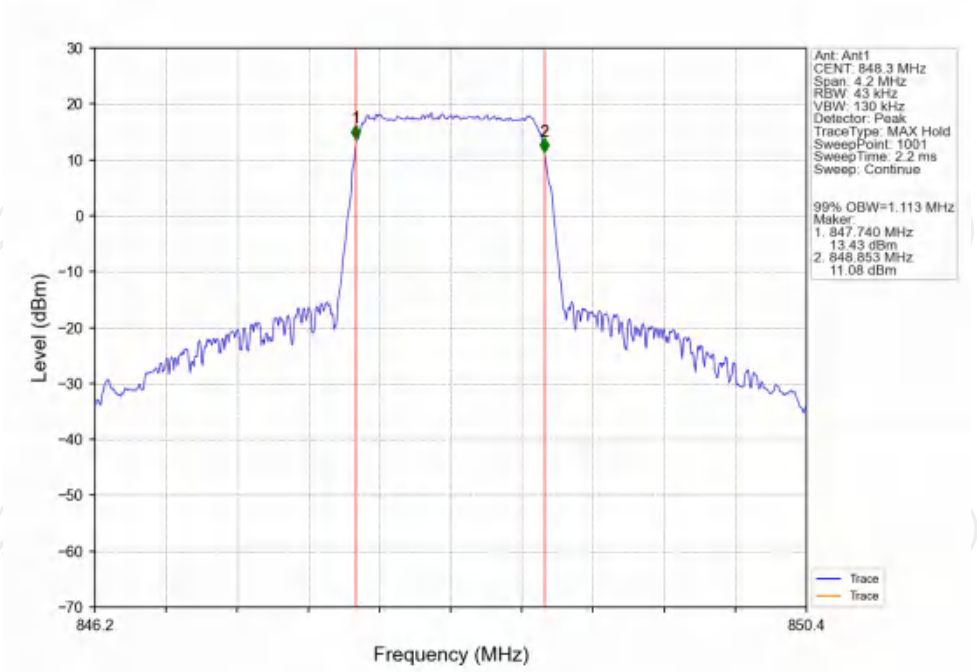
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



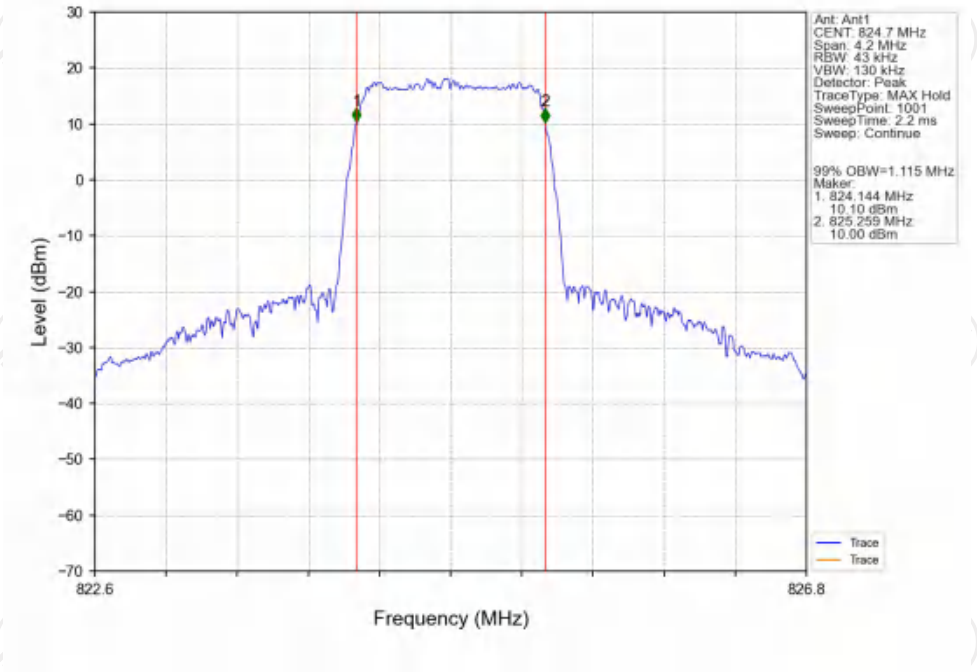
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



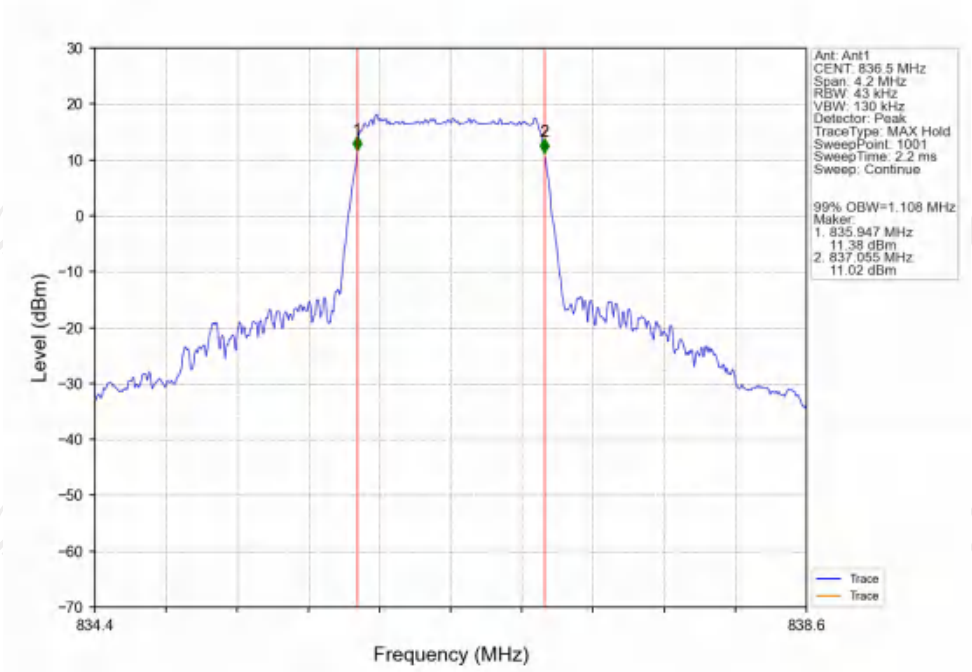
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



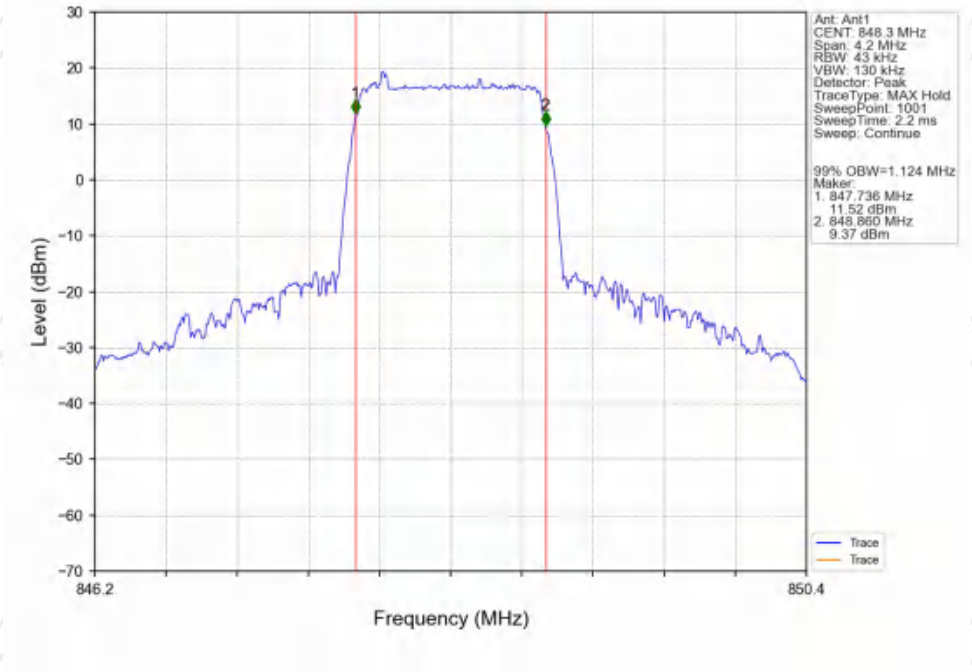
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



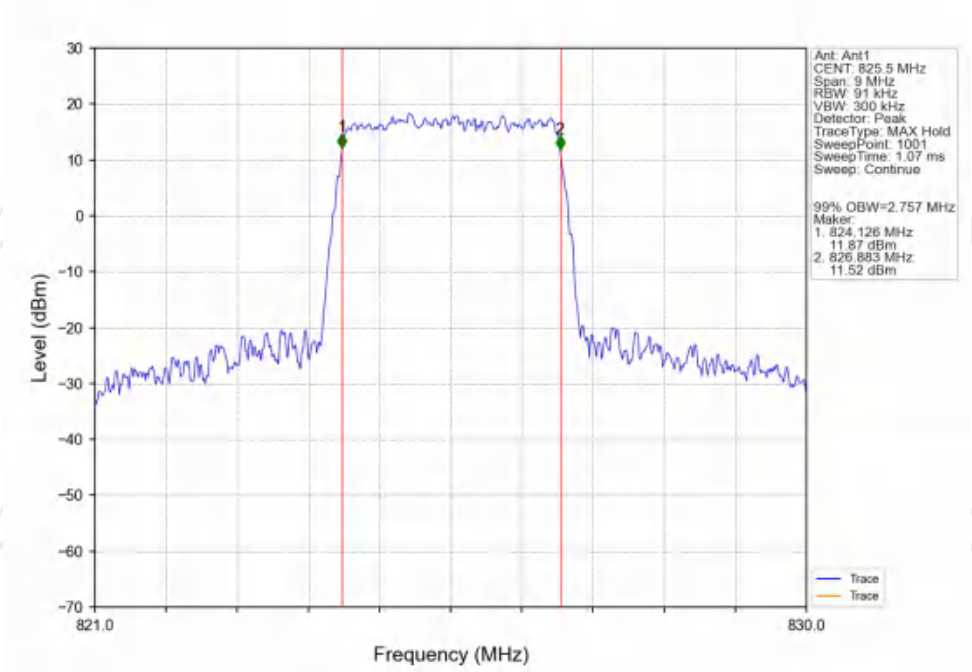
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



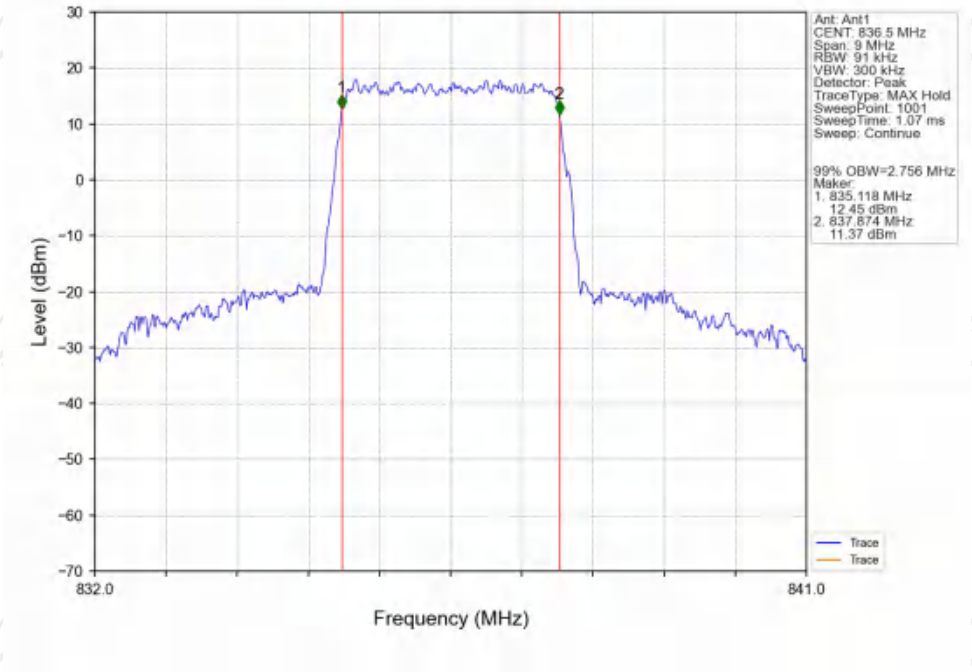
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



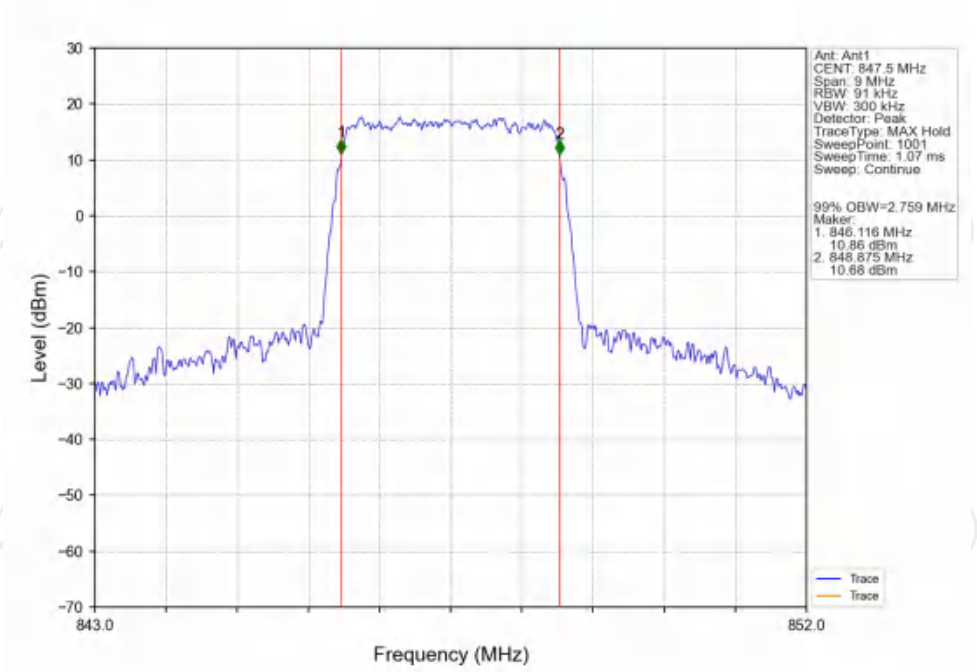
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



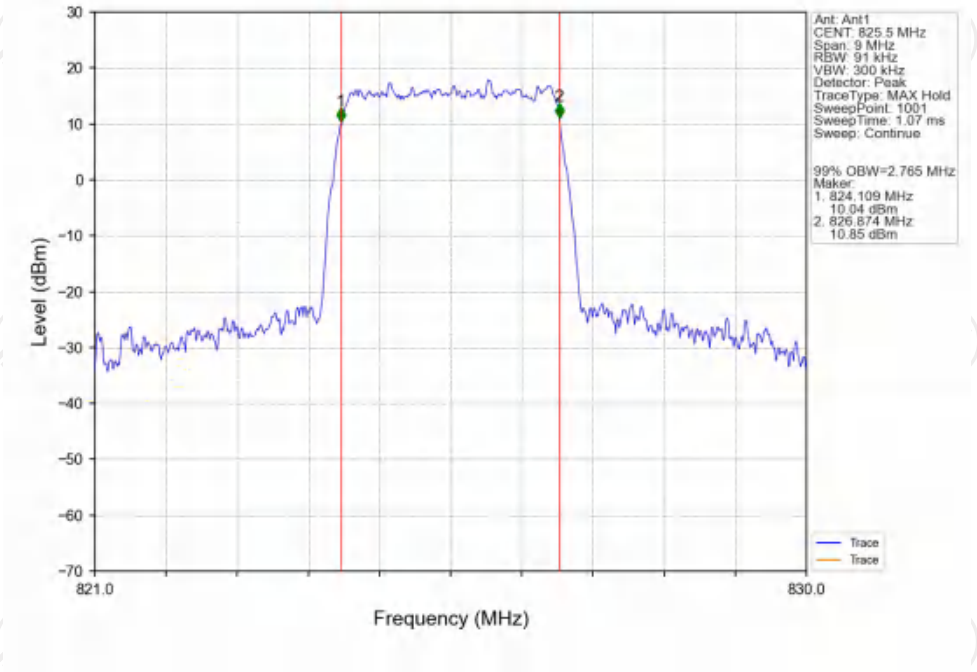
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



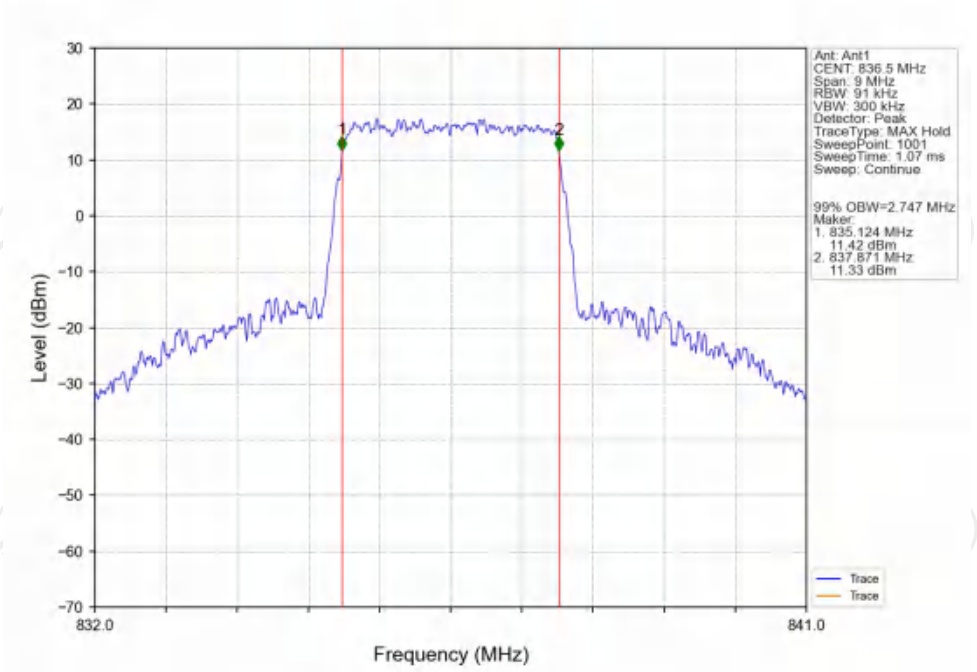
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



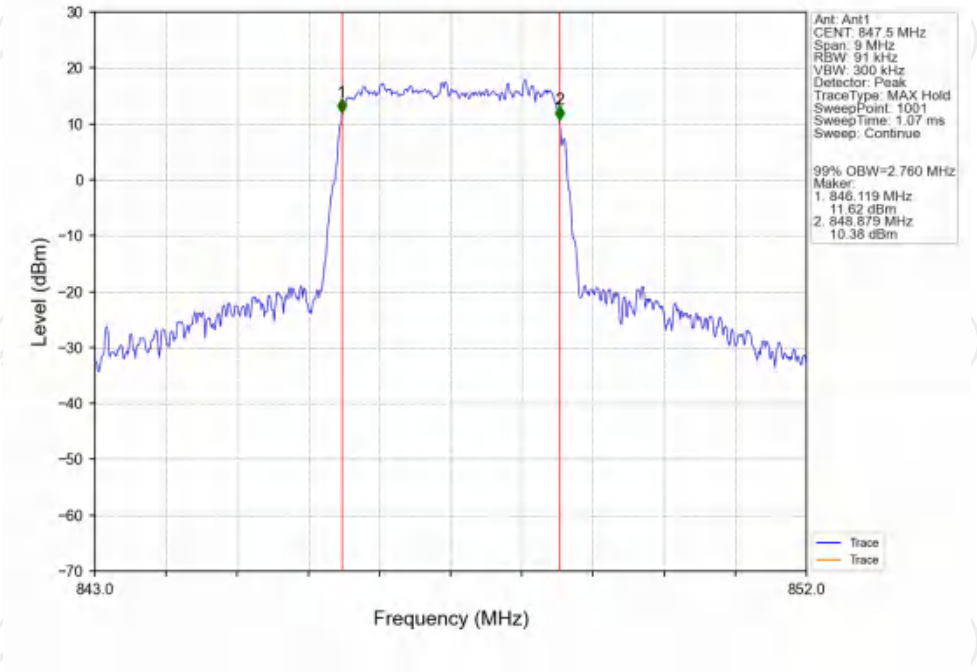
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



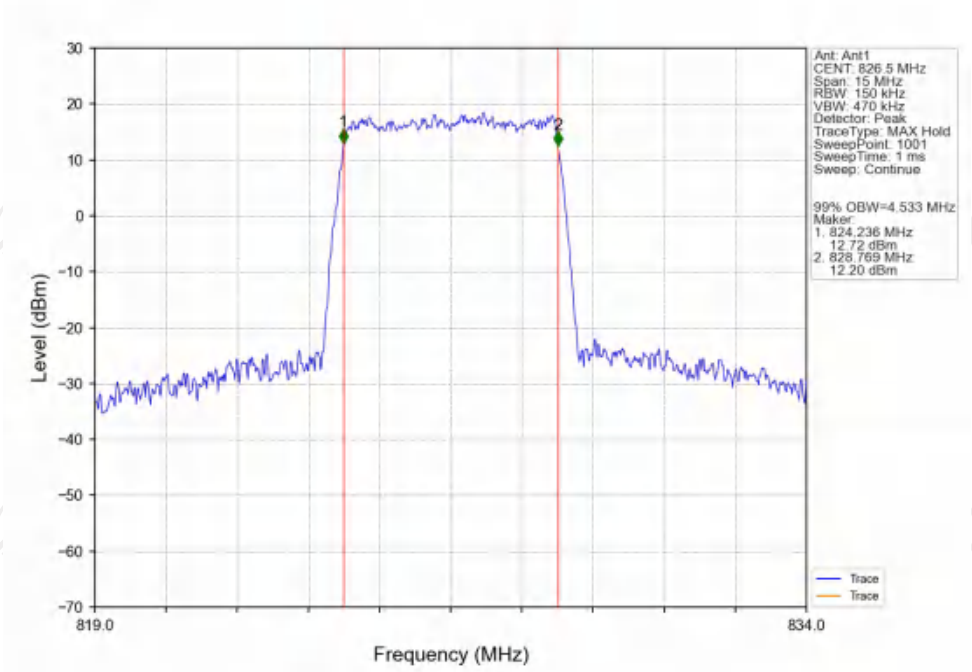
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



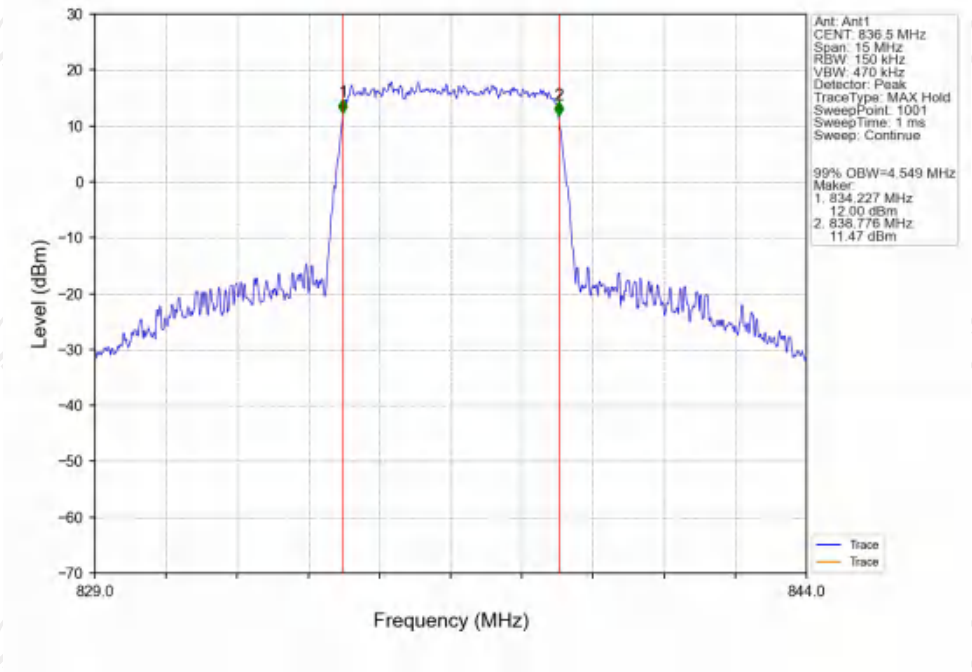
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



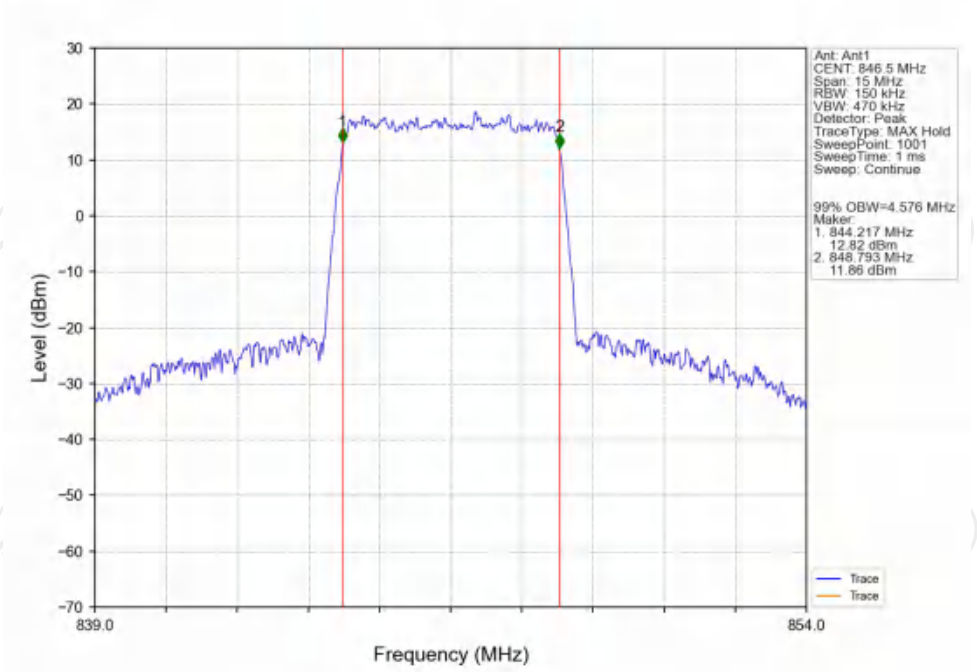
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



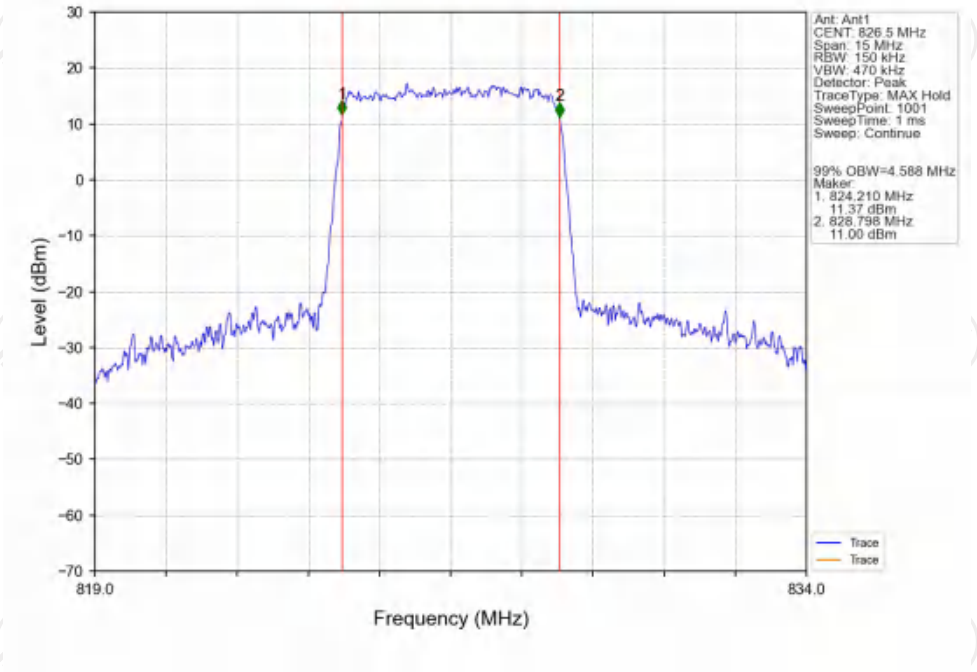
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



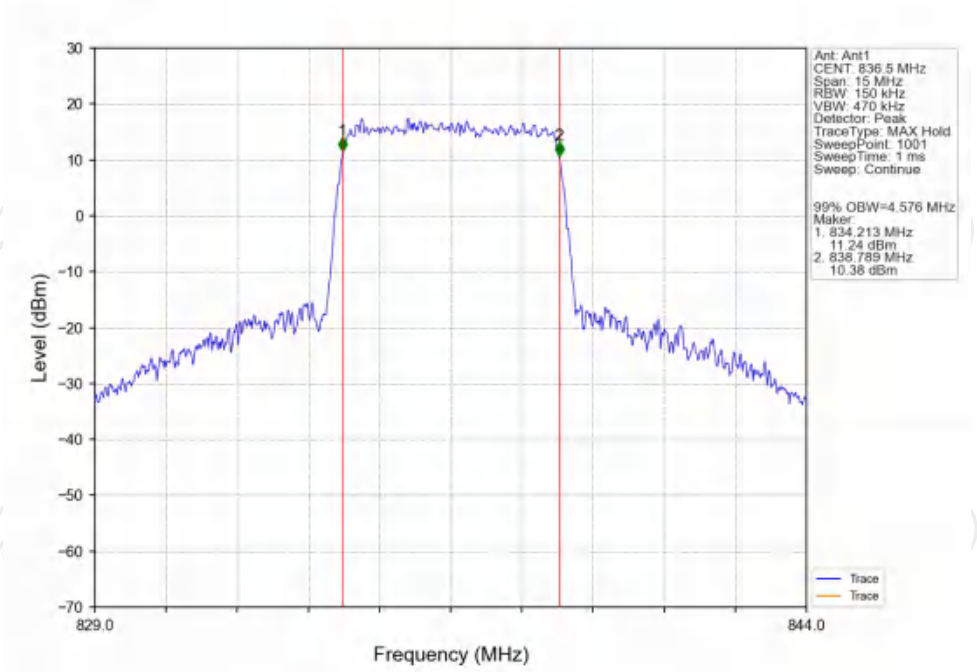
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



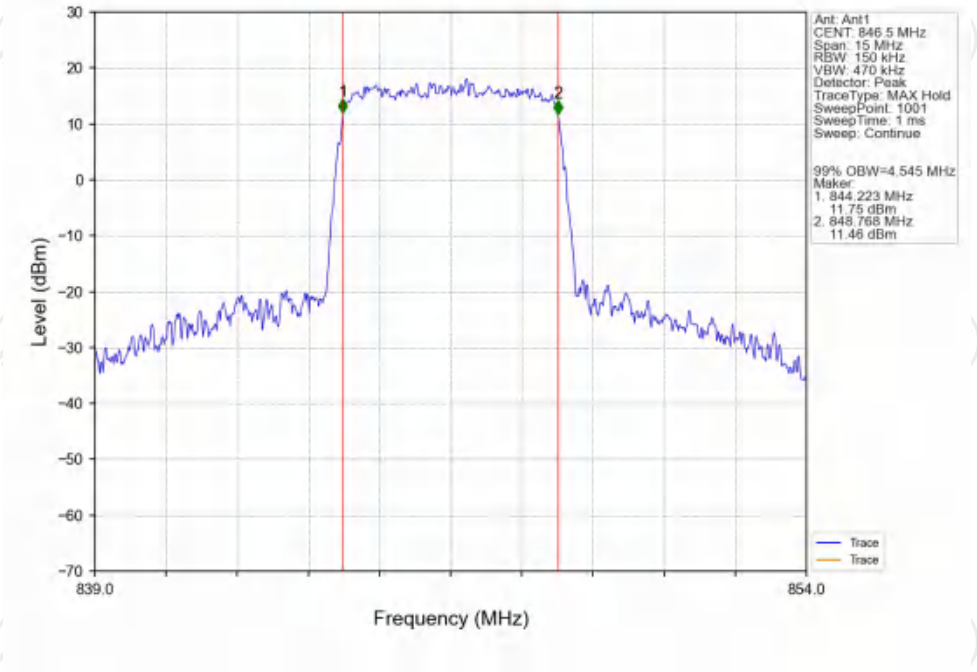
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



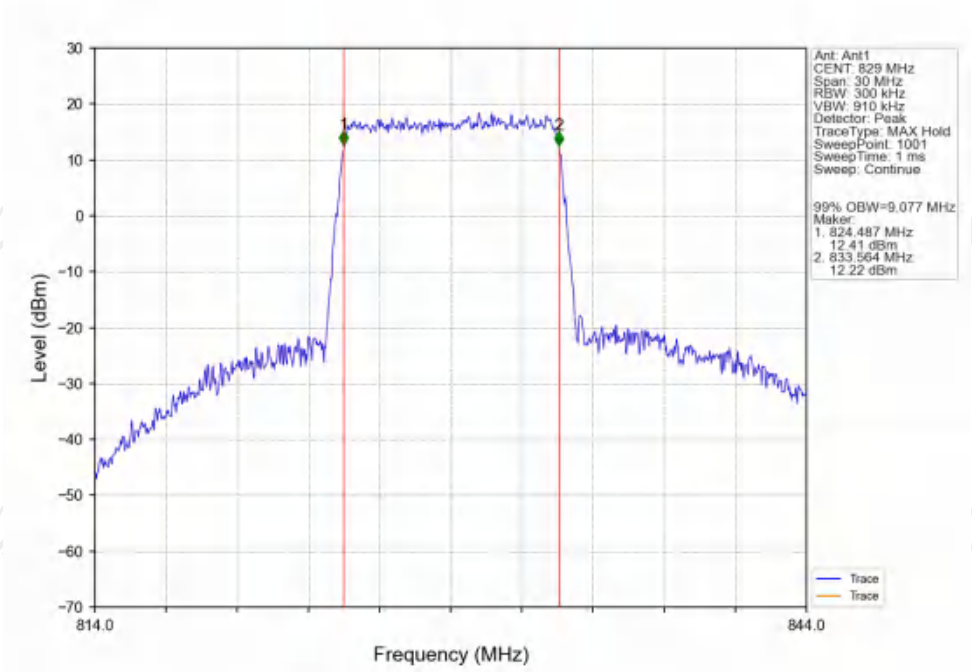
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



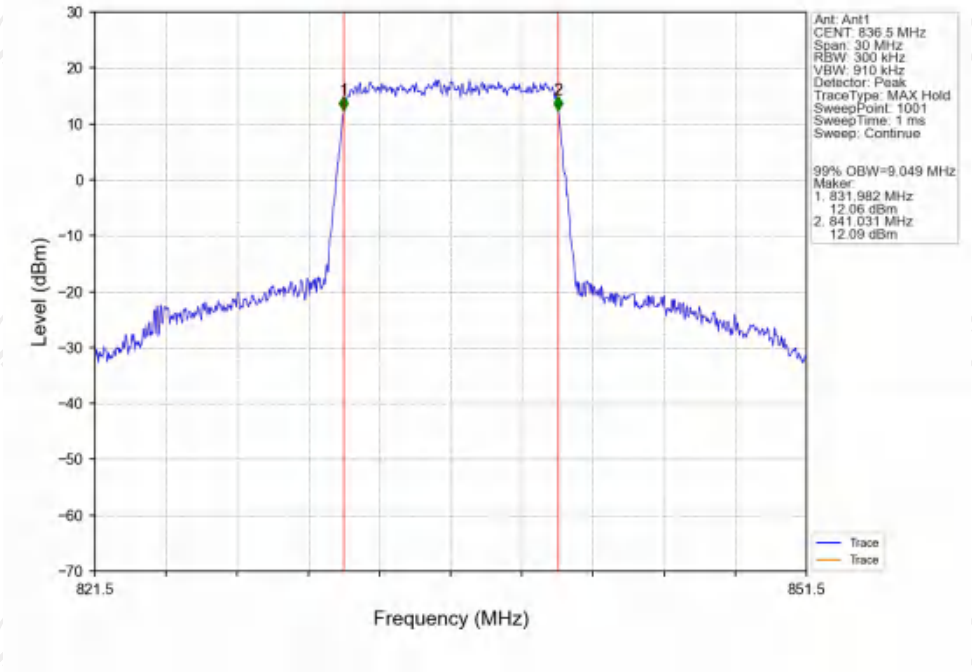
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



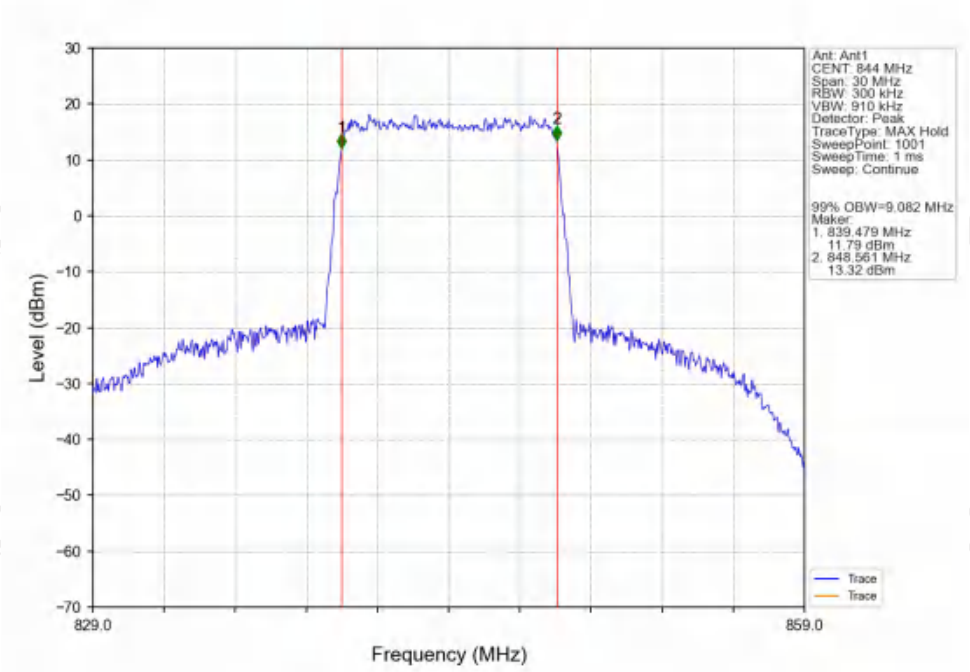
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



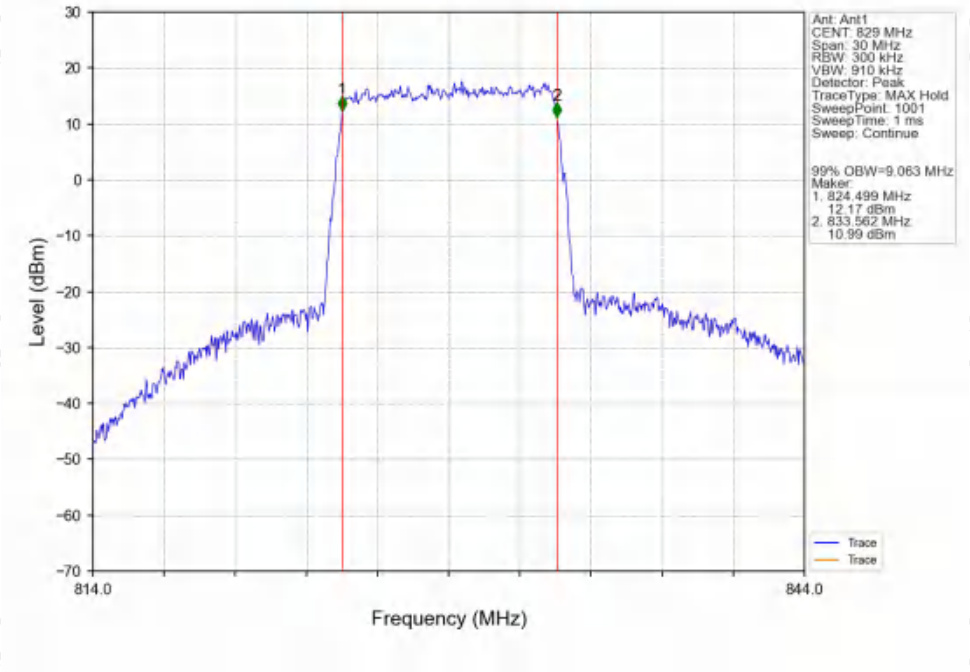
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



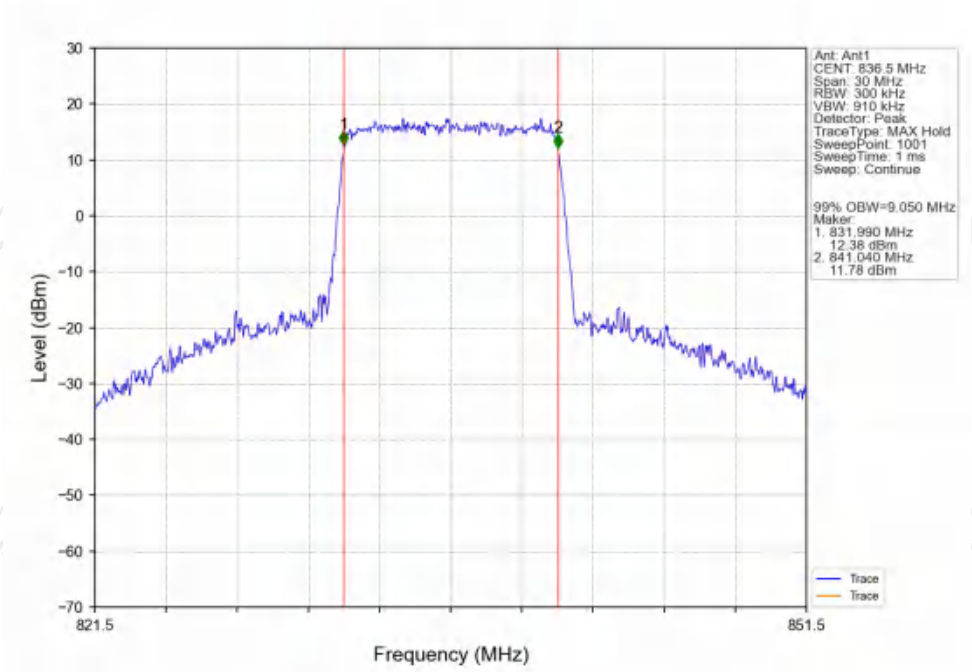
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



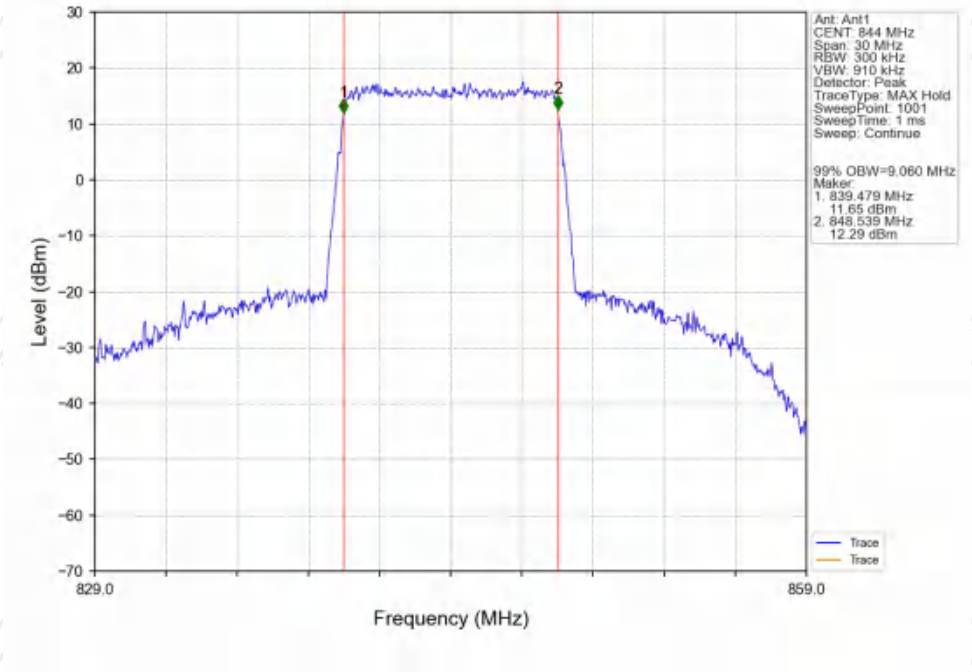
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

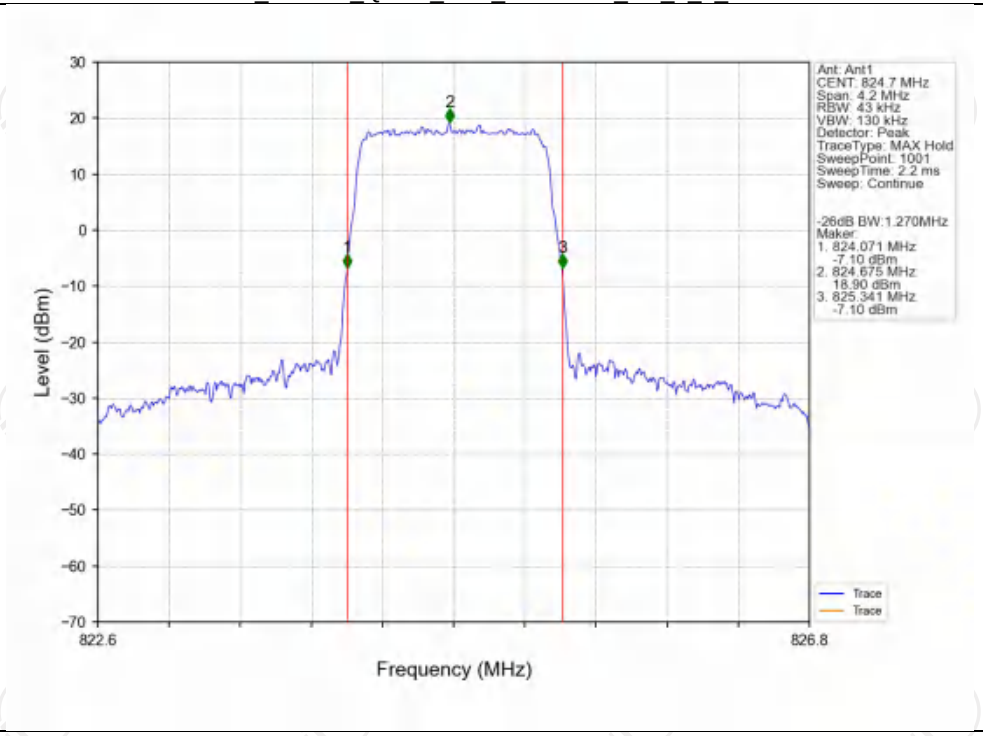


Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

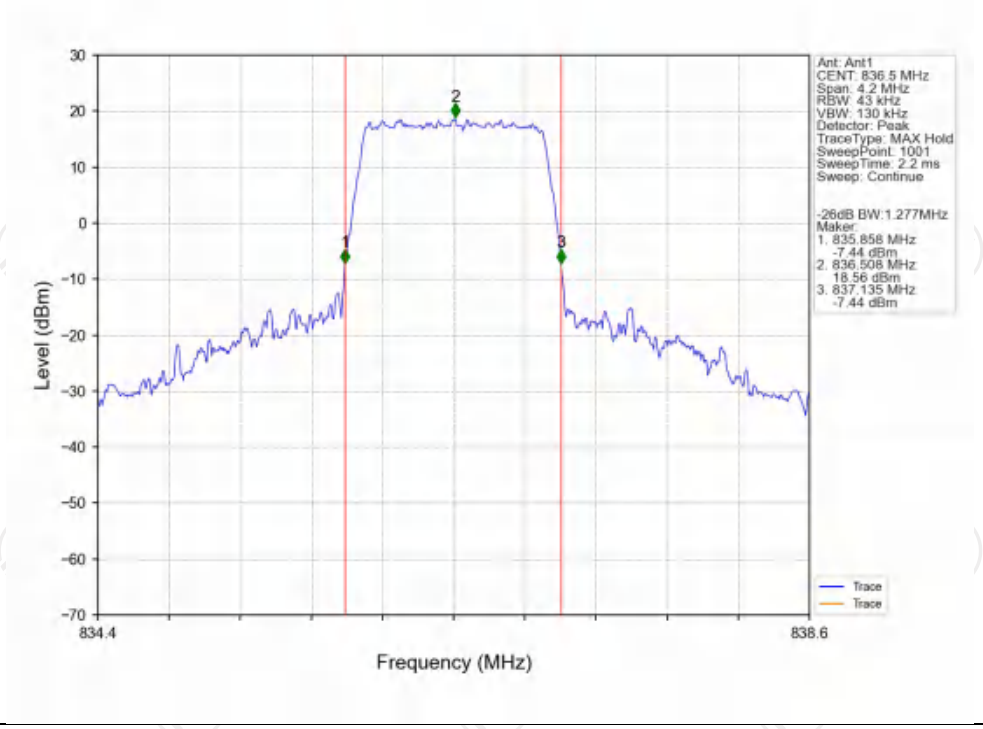


4.2.2 Band5_XDB

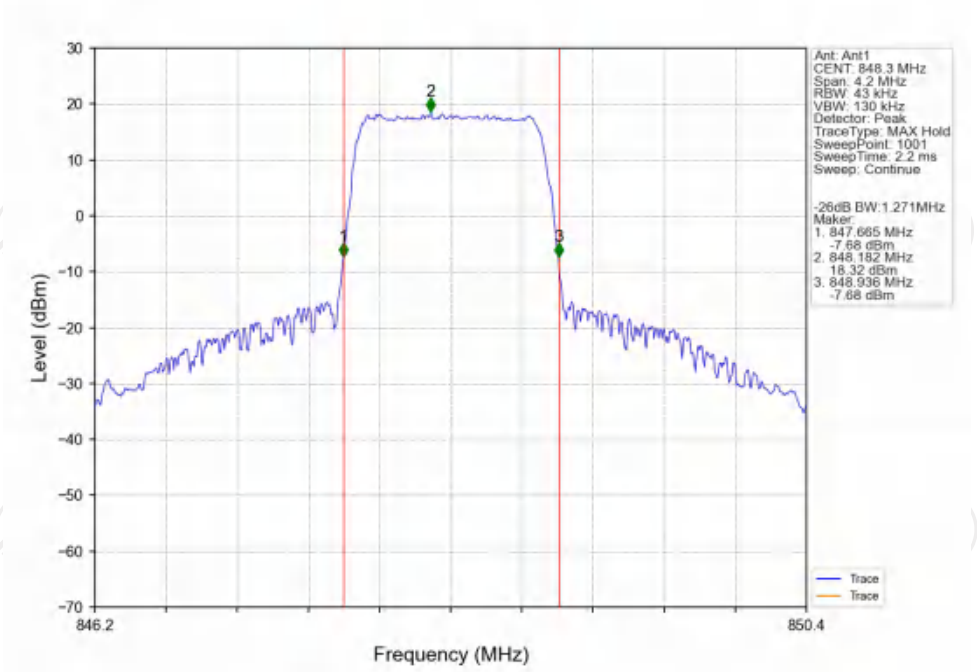
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



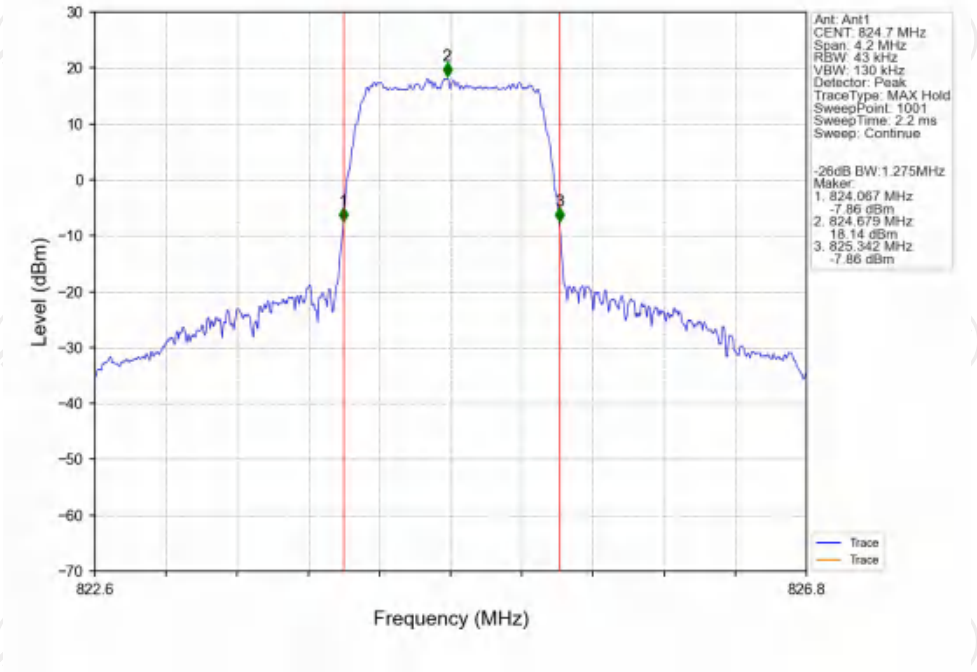
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



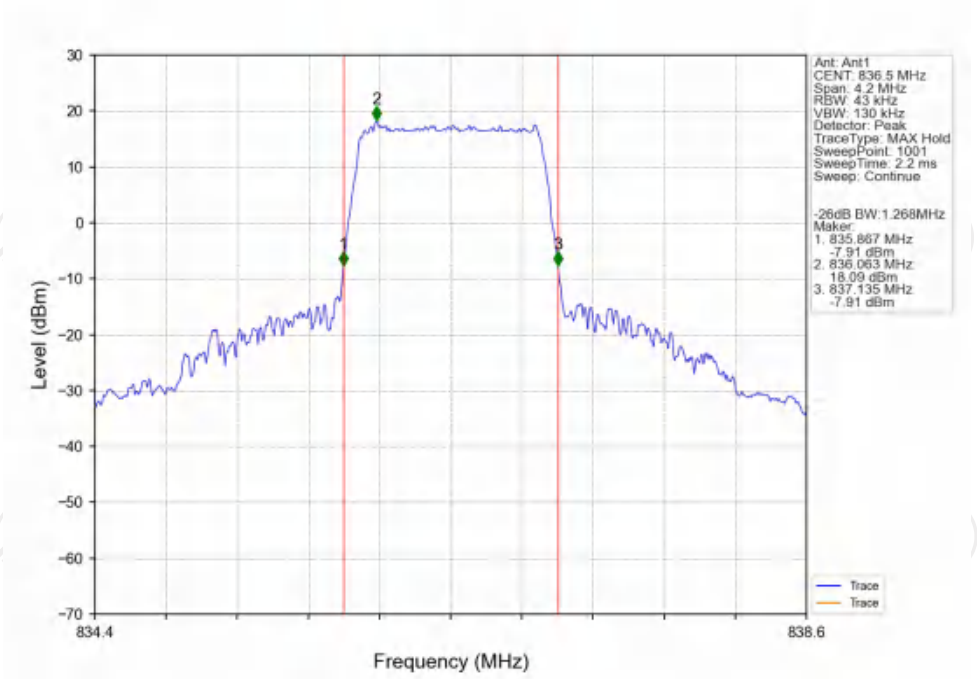
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



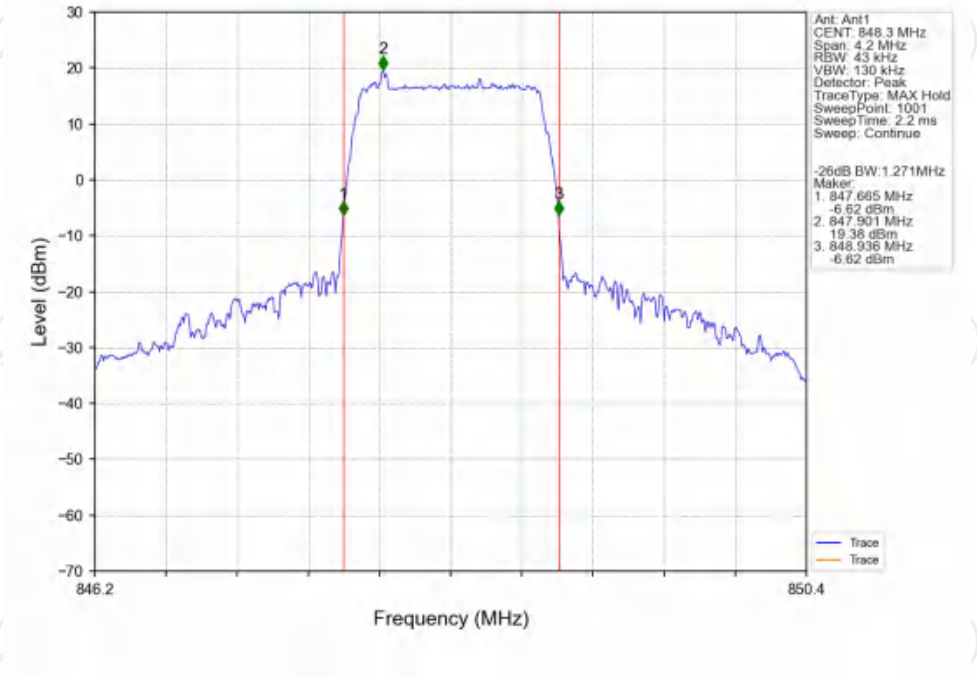
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



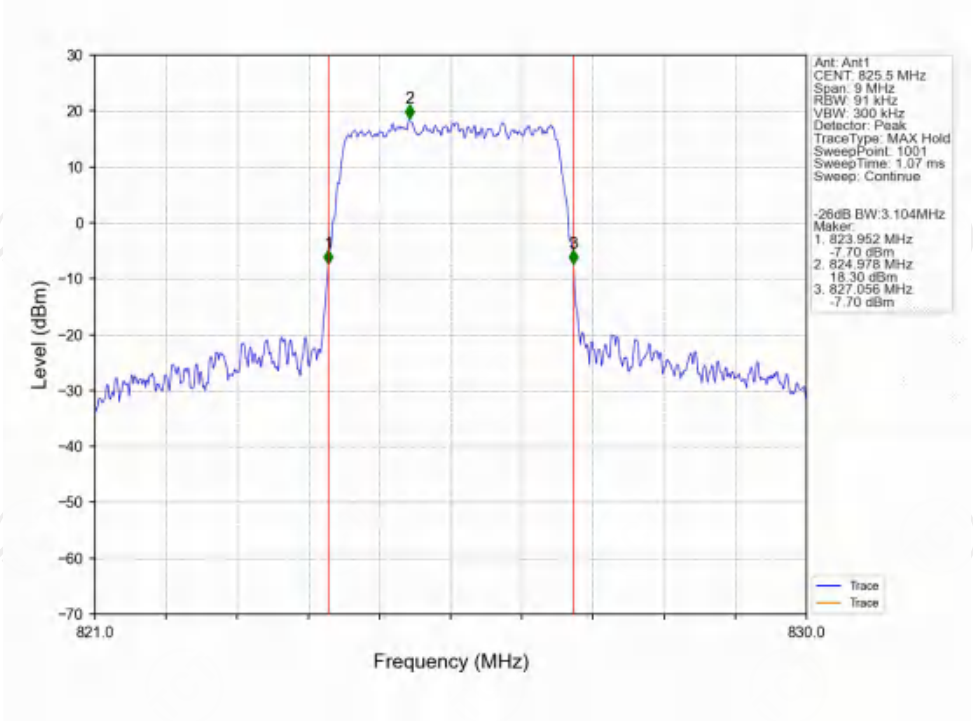
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



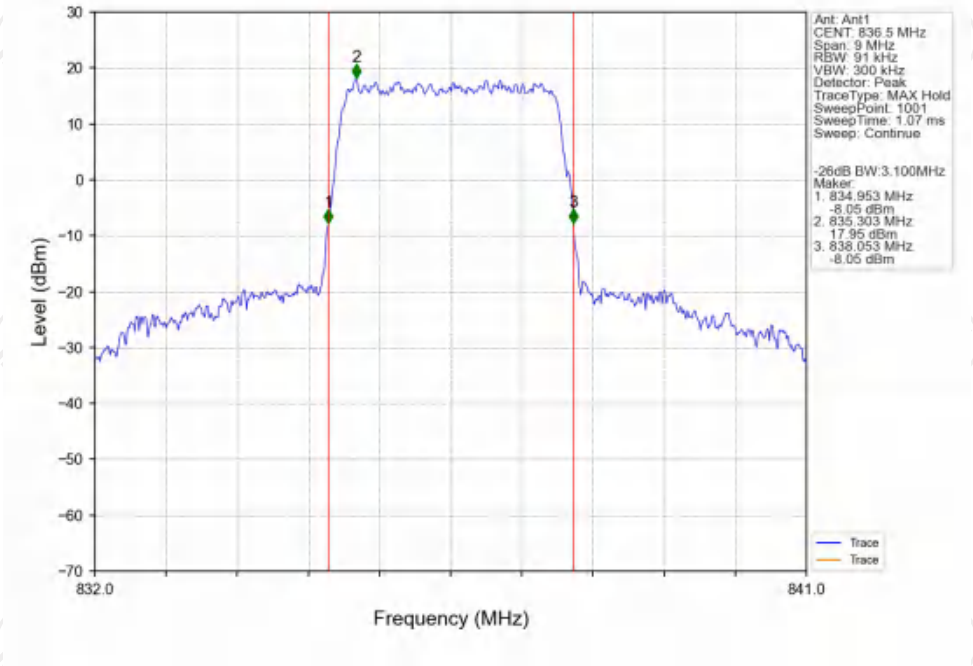
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



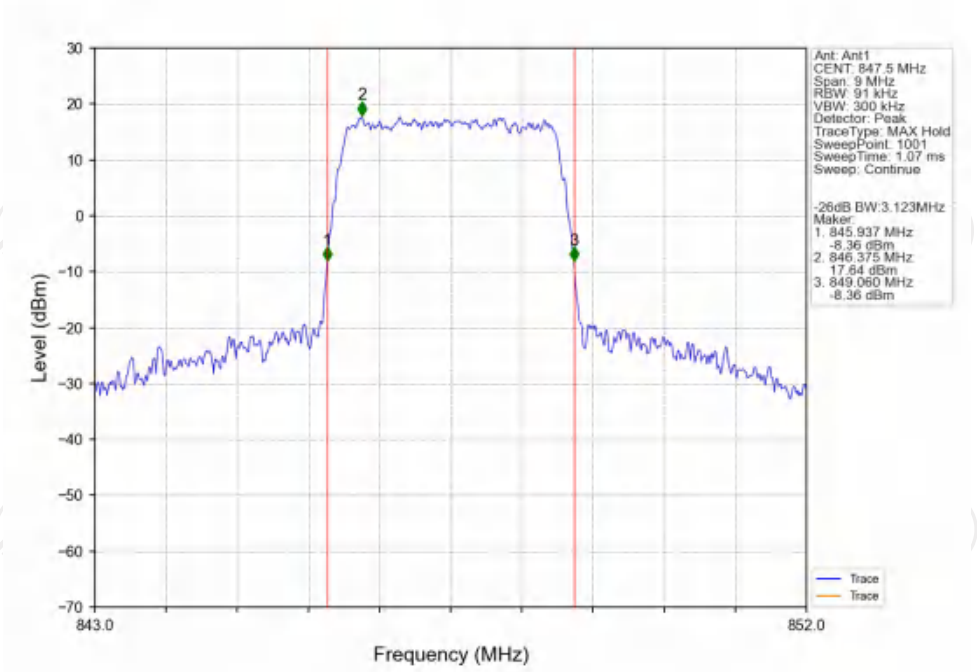
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



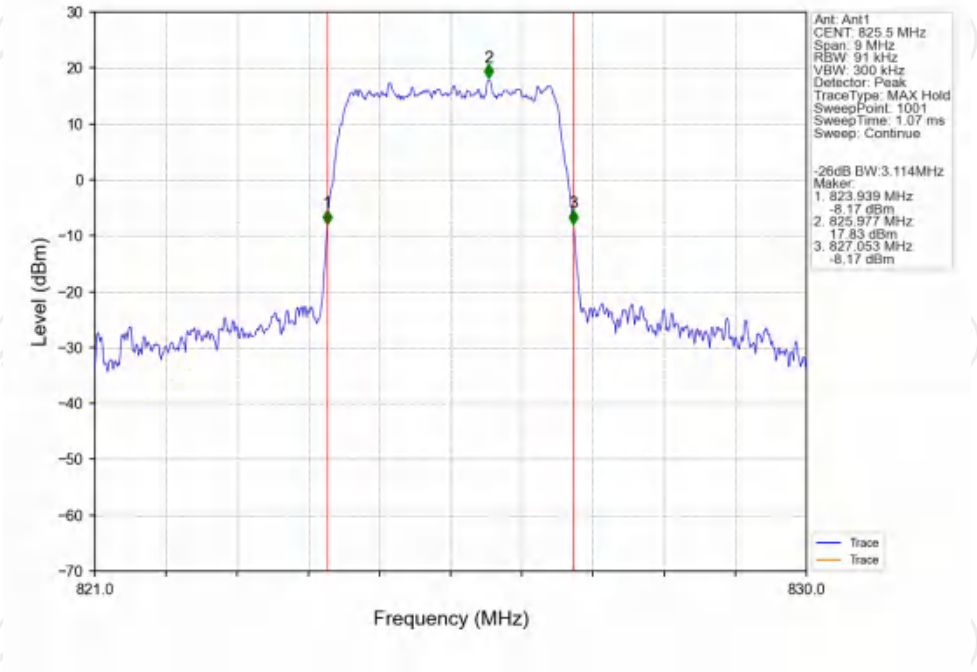
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



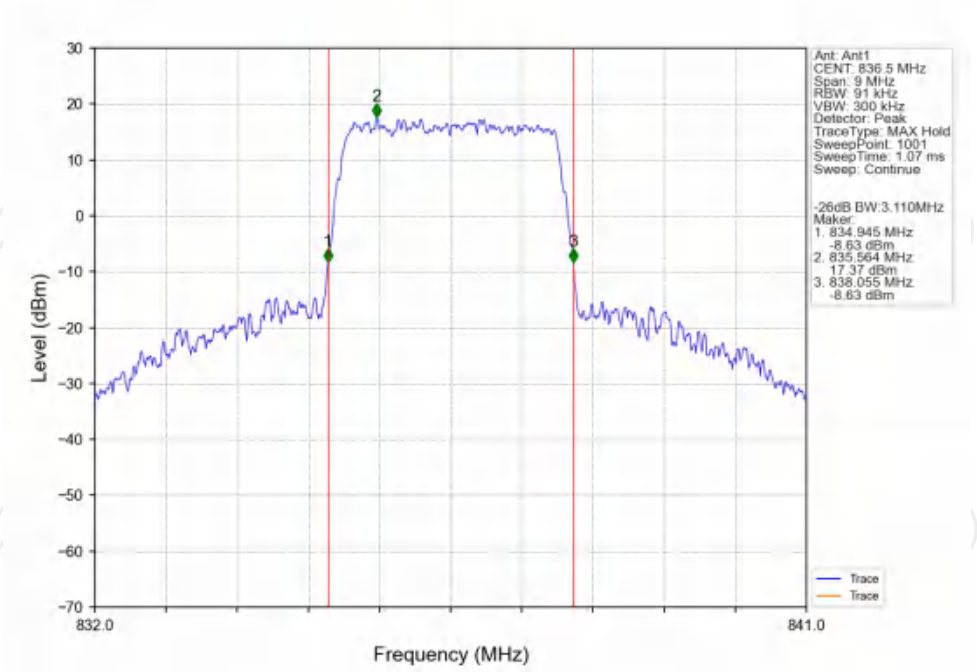
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



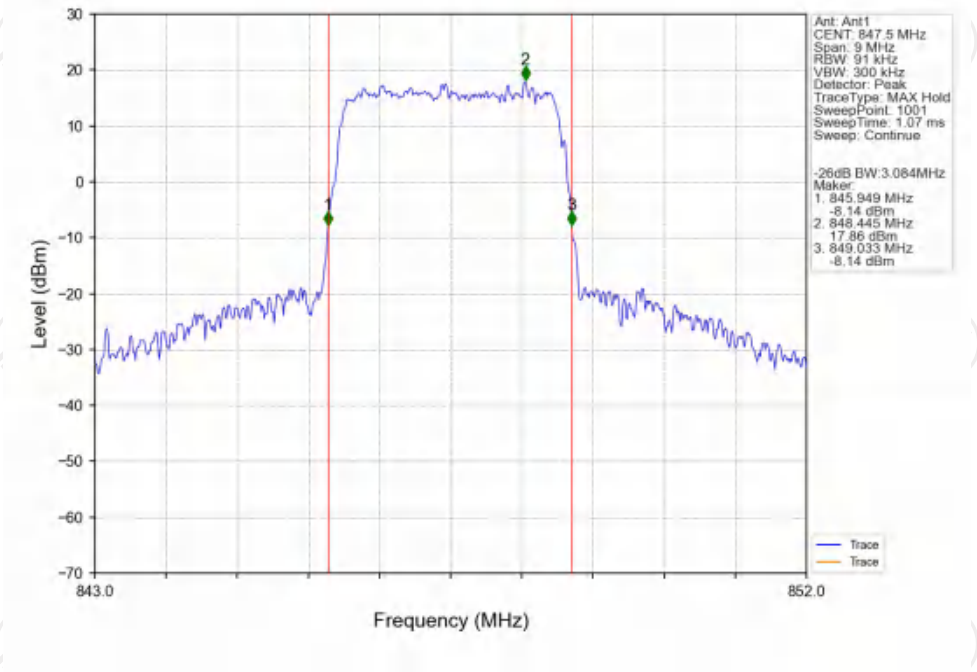
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



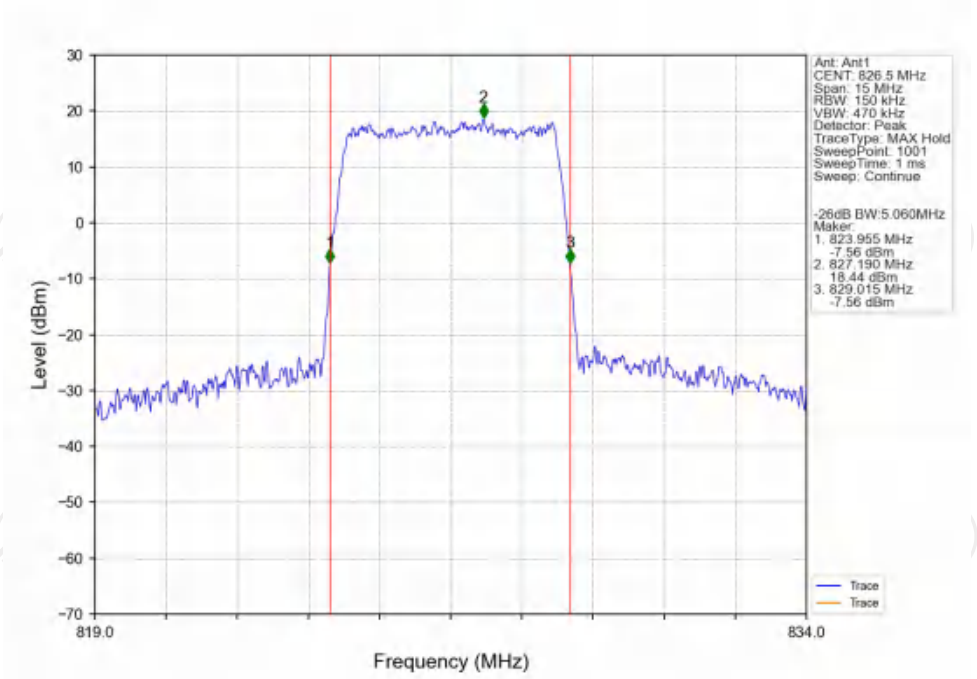
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



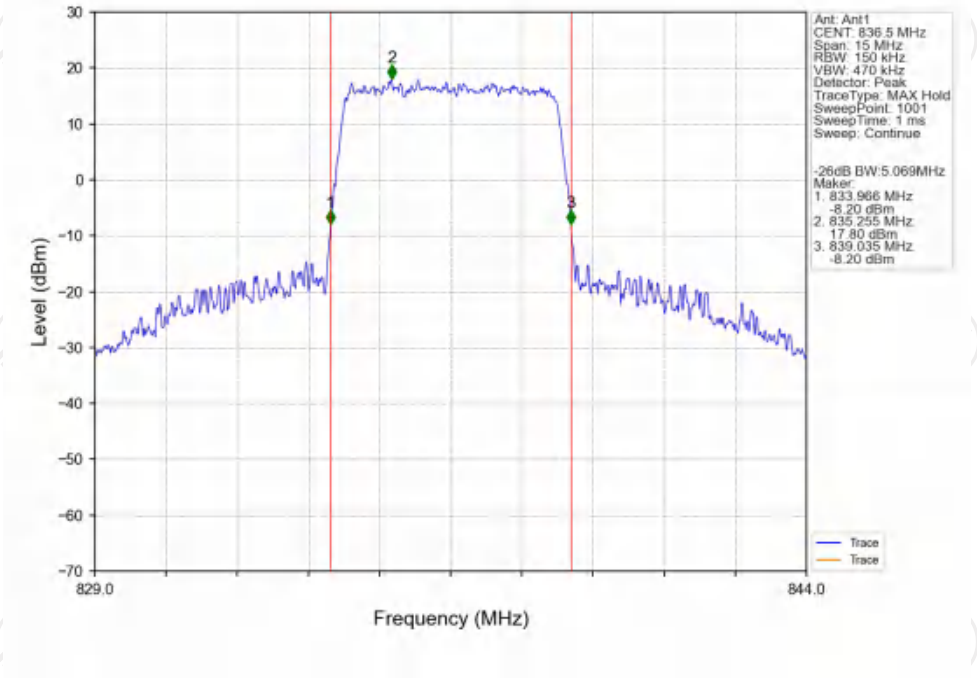
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



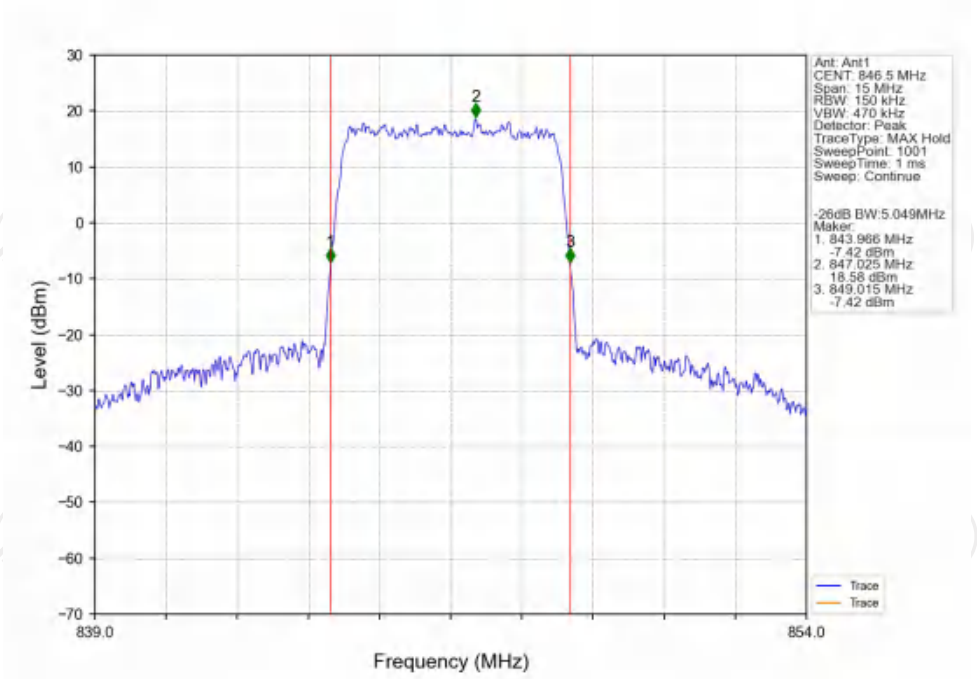
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



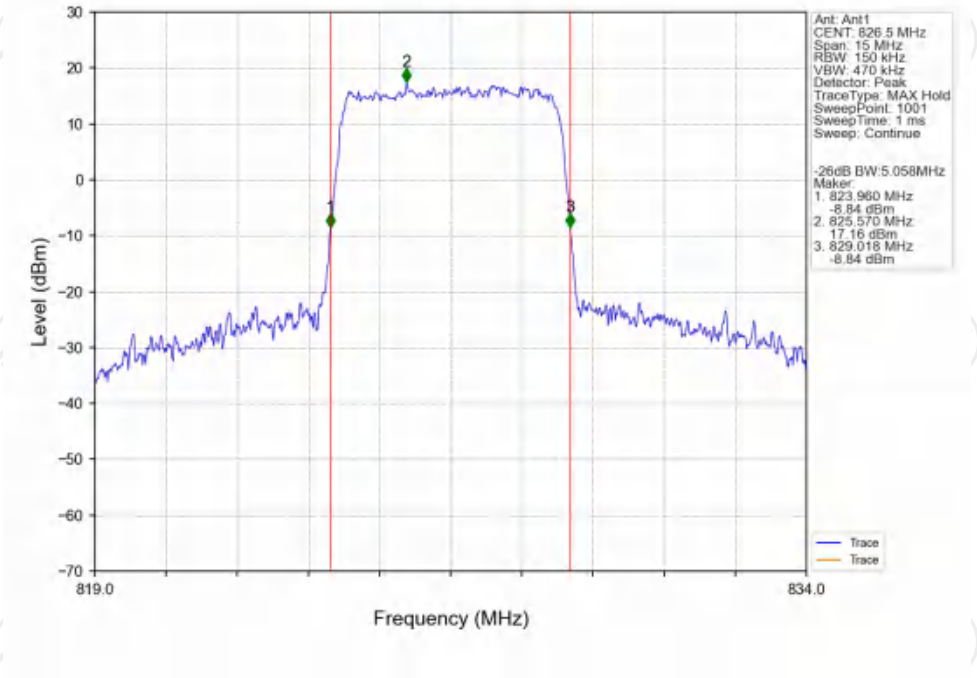
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



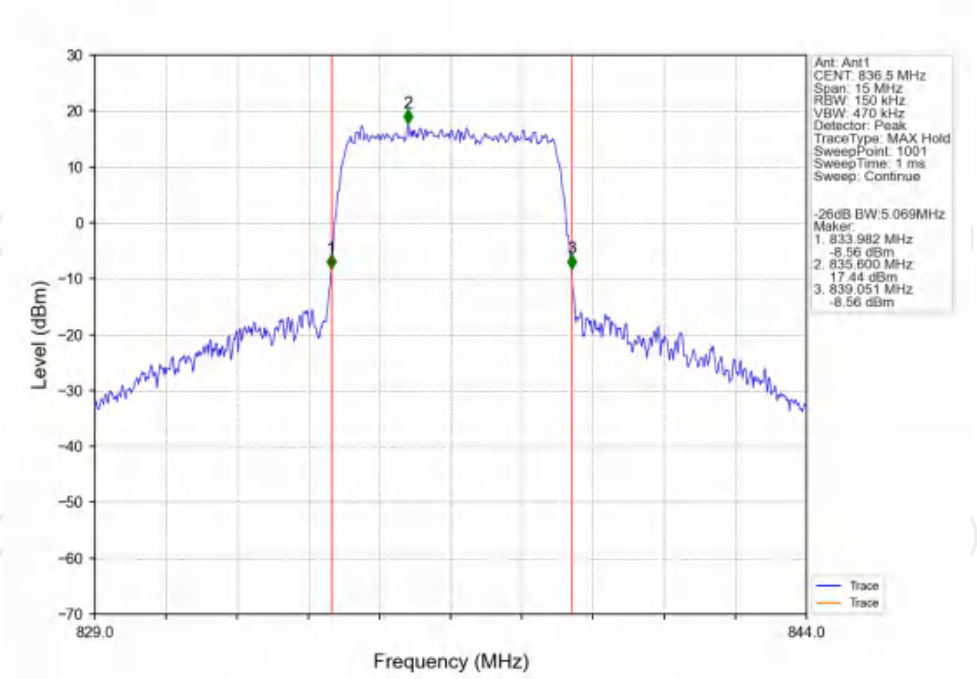
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



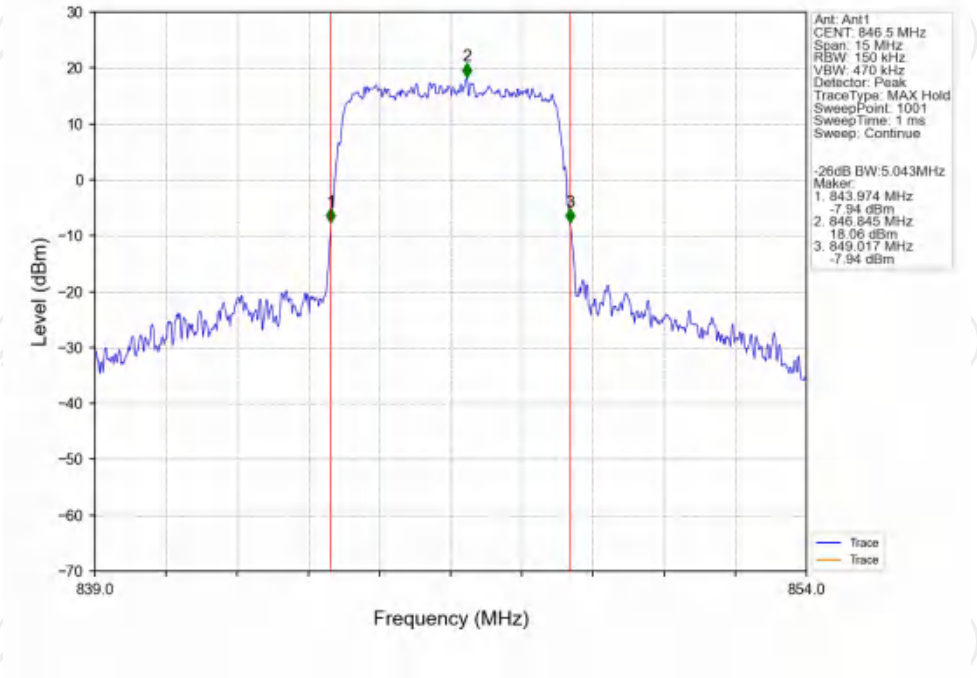
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



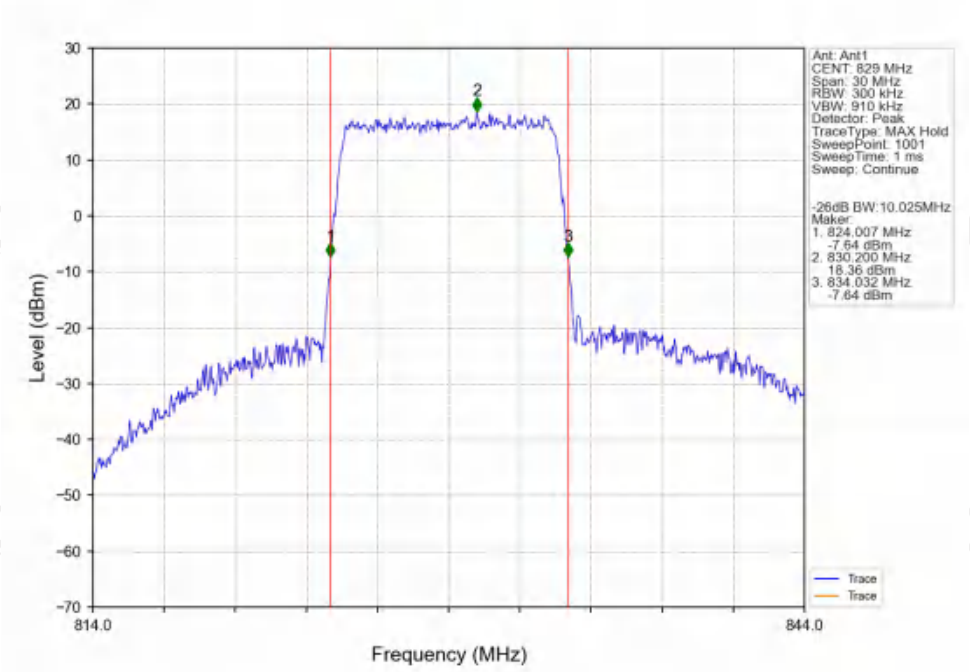
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



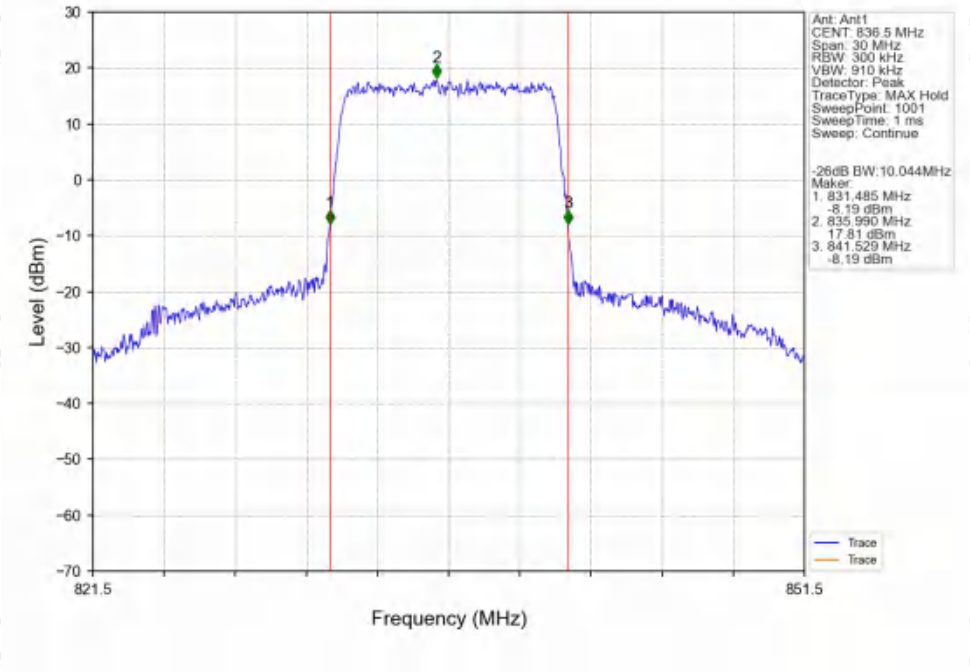
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



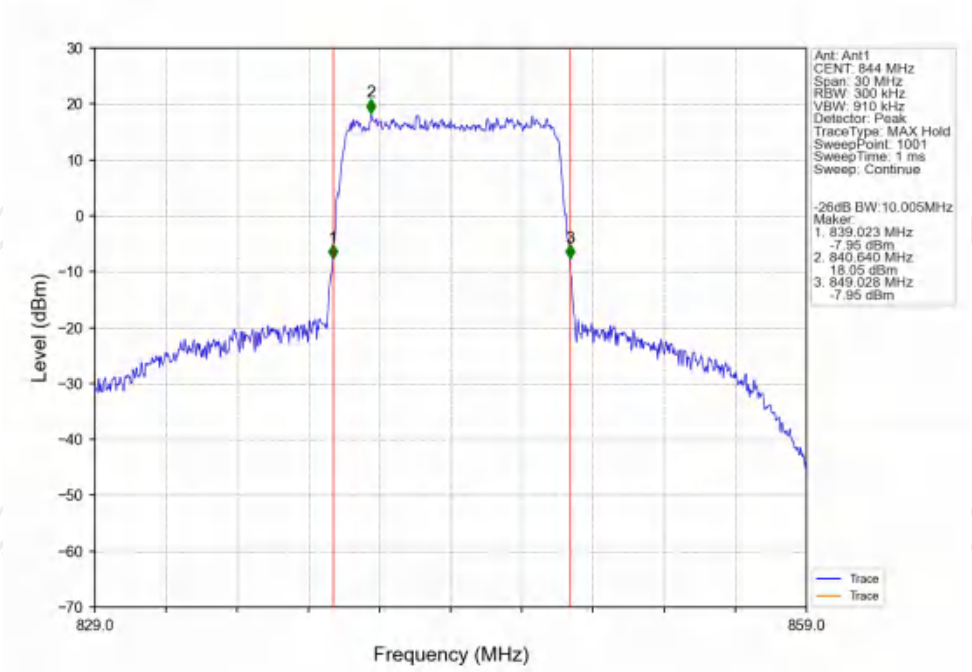
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



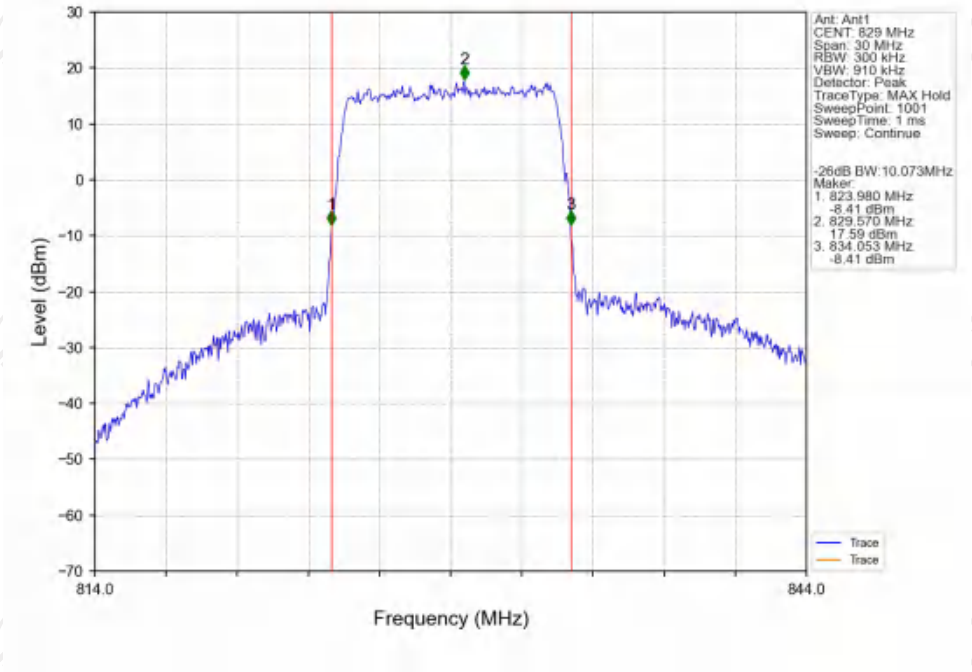
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



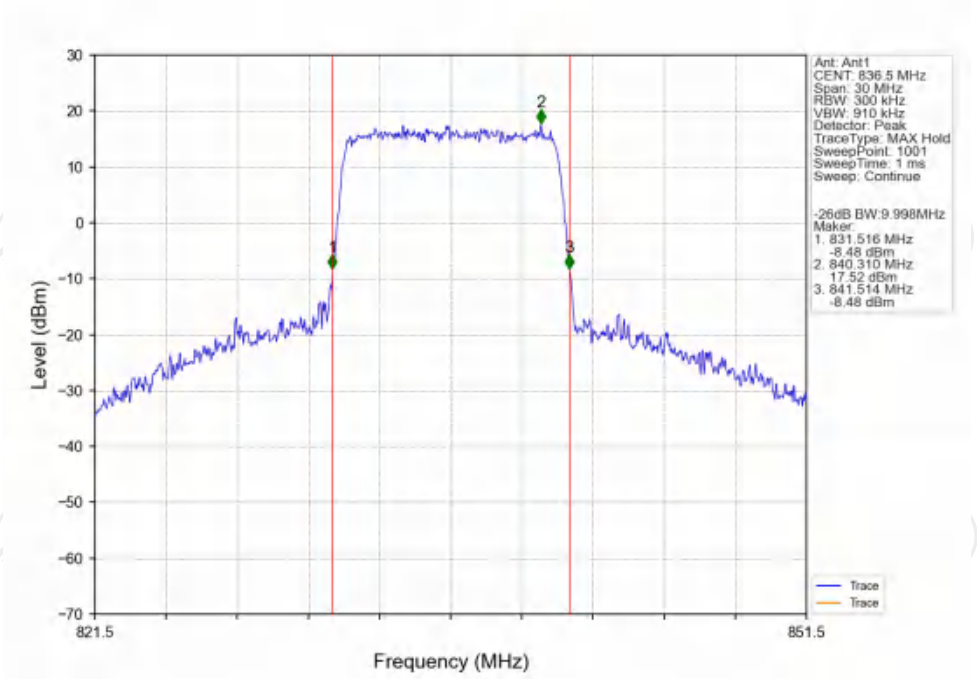
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



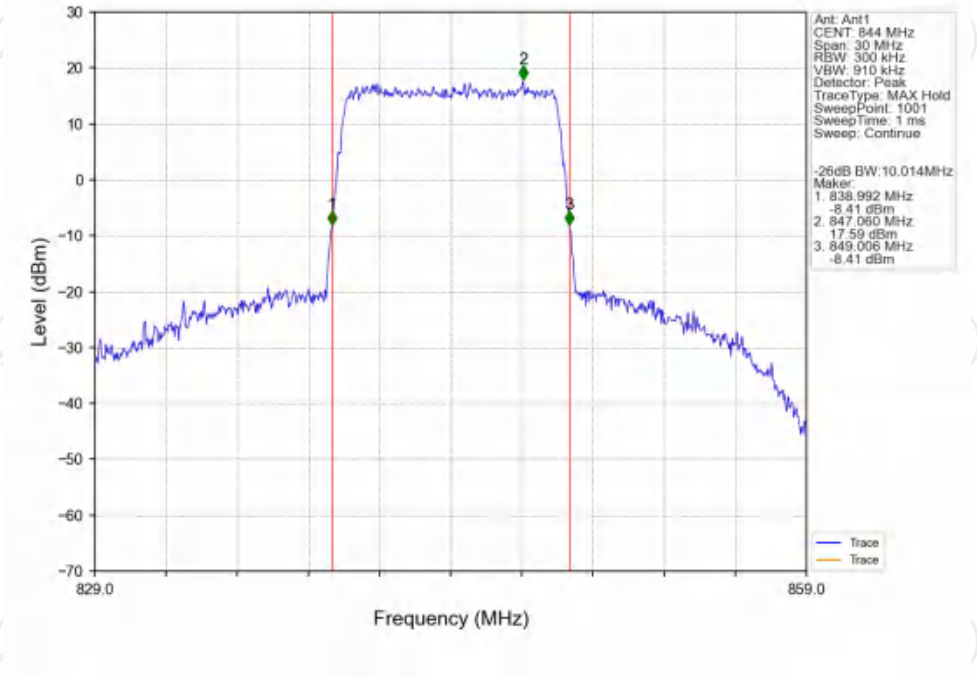
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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	5.34	<=13	Pass
	836.5	6	0	4.77	<=13	Pass
	848.3	6	0	5.19	<=13	Pass
16QAM	824.7	6	0	6.07	<=13	Pass
	836.5	6	0	5.50	<=13	Pass
	848.3	6	0	5.98	<=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	5.49	<=13	Pass
	836.5	15	0	4.92	<=13	Pass
	847.5	15	0	5.41	<=13	Pass
16QAM	825.5	15	0	6.32	<=13	Pass
	836.5	15	0	5.68	<=13	Pass
	847.5	15	0	6.17	<=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	5.56	<=13	Pass
	836.5	25	0	5.15	<=13	Pass
	846.5	25	0	5.49	<=13	Pass
16QAM	826.5	25	0	6.37	<=13	Pass
	836.5	25	0	5.85	<=13	Pass
	846.5	25	0	6.16	<=13	Pass

5.1.4 B5_10MHz

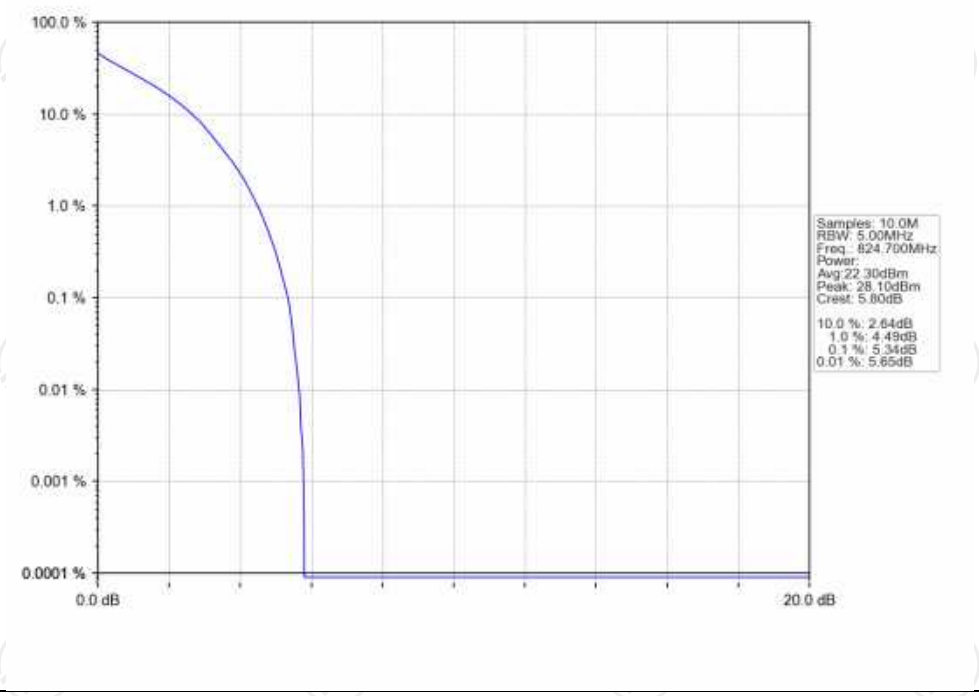
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.53	<=13	Pass
	836.5	50	0	5.27	<=13	Pass
	844	50	0	5.47	<=13	Pass
16QAM	829	50	0	6.30	<=13	Pass
	836.5	50	0	5.98	<=13	Pass

	844	50	0	6.17	<=13	Pass

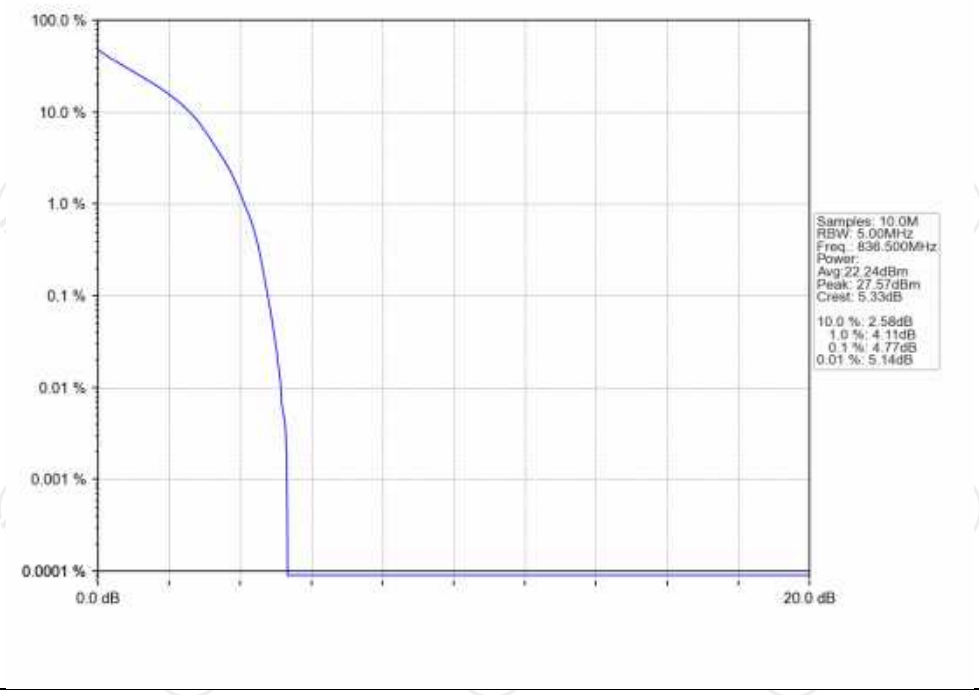
5.2 Test Graph

5.2.1 B5_1.4MHz

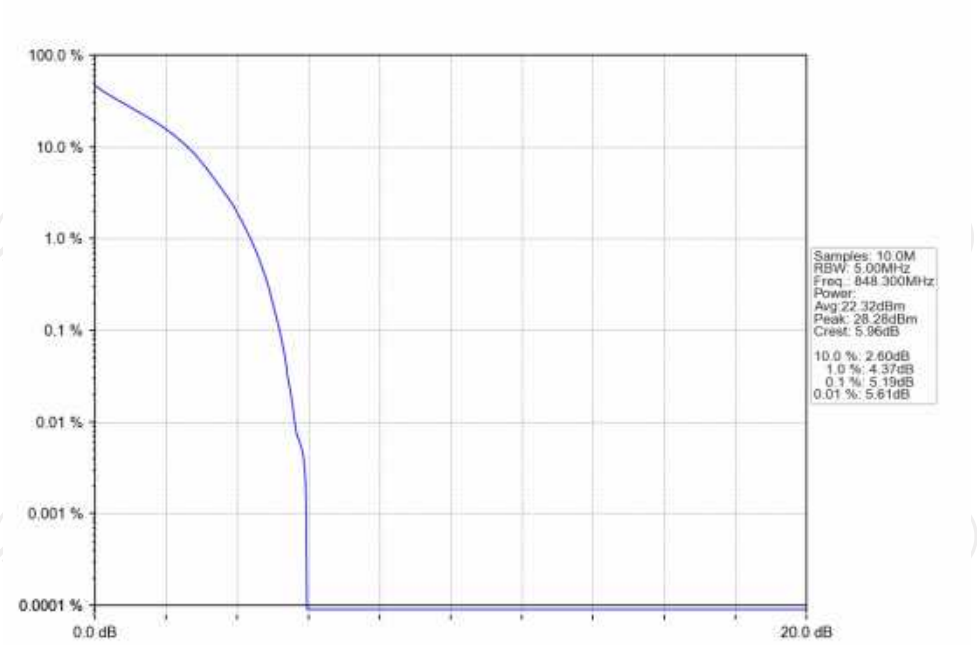
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



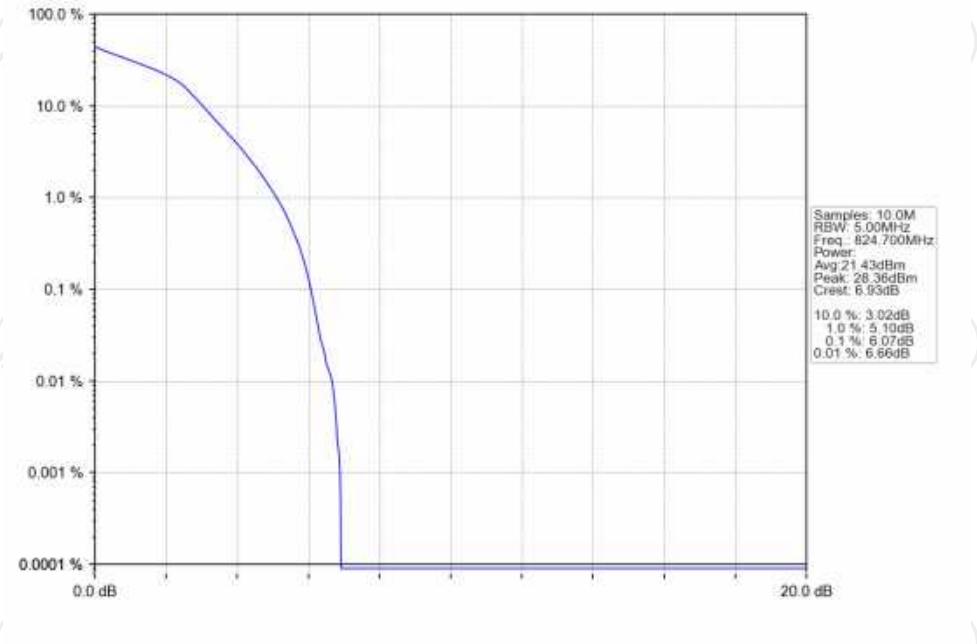
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



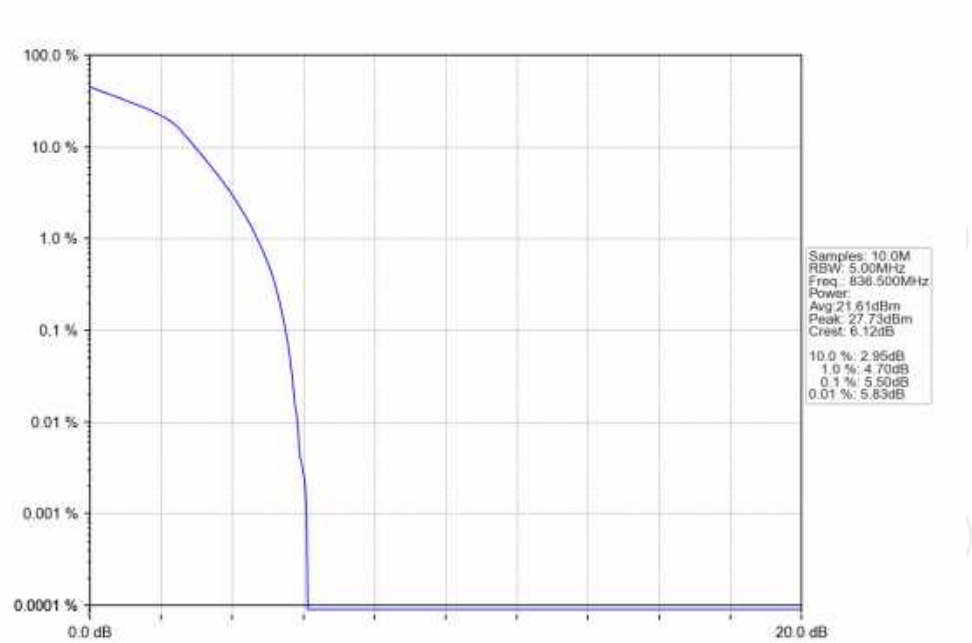
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



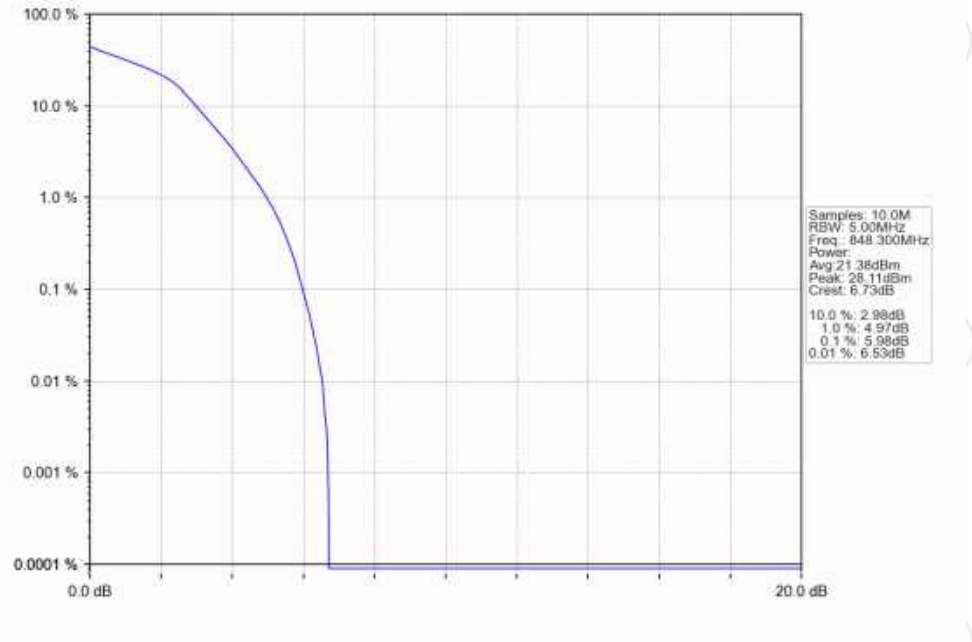
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

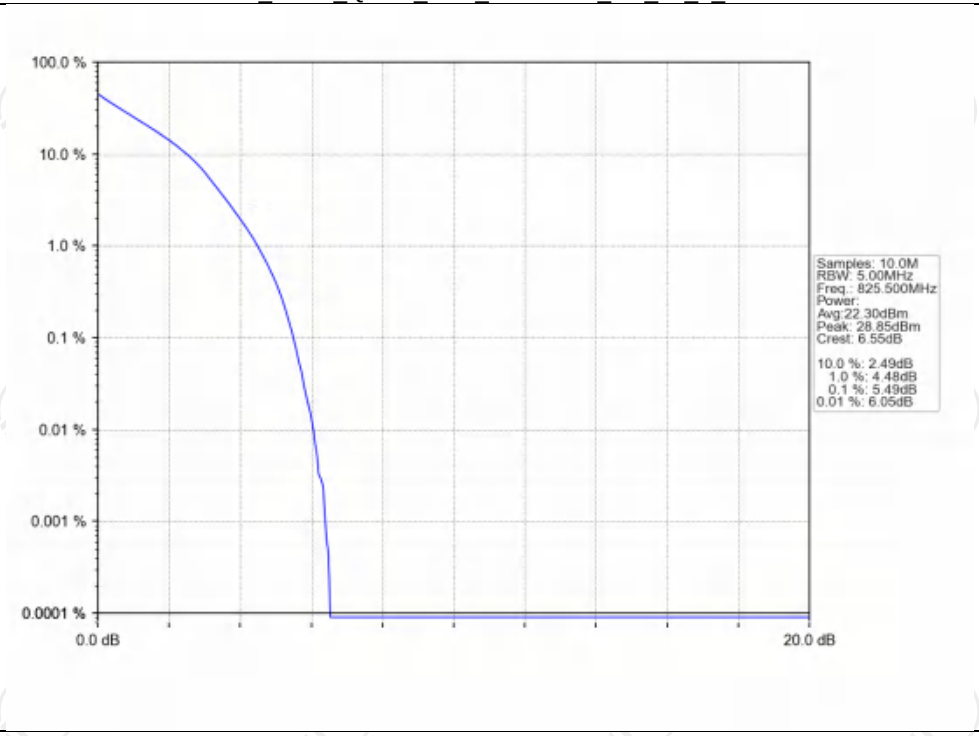


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

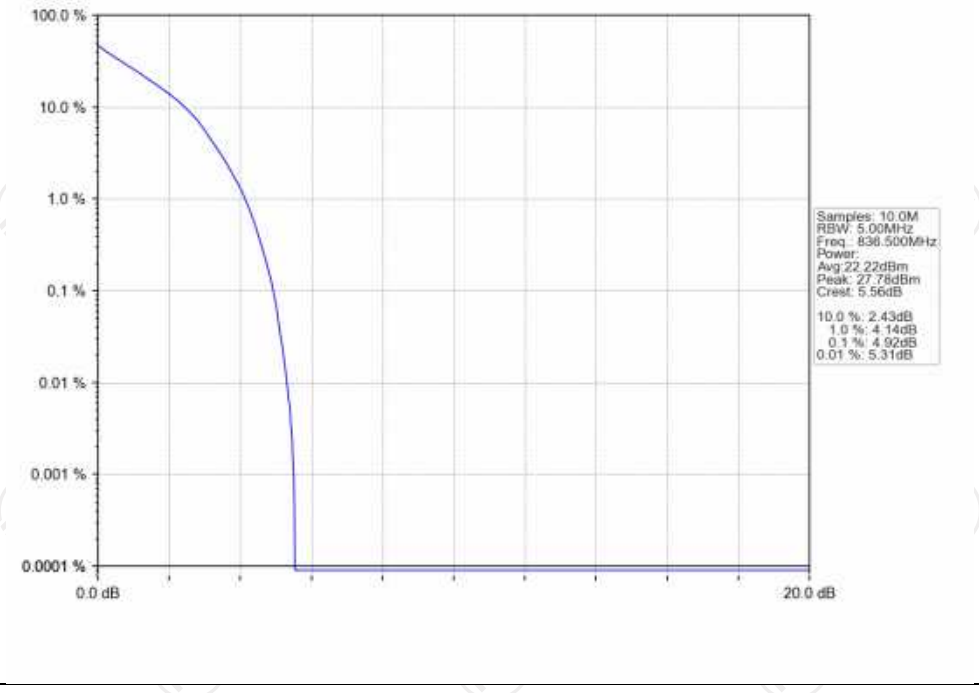


5.2.2 B5_3MHz

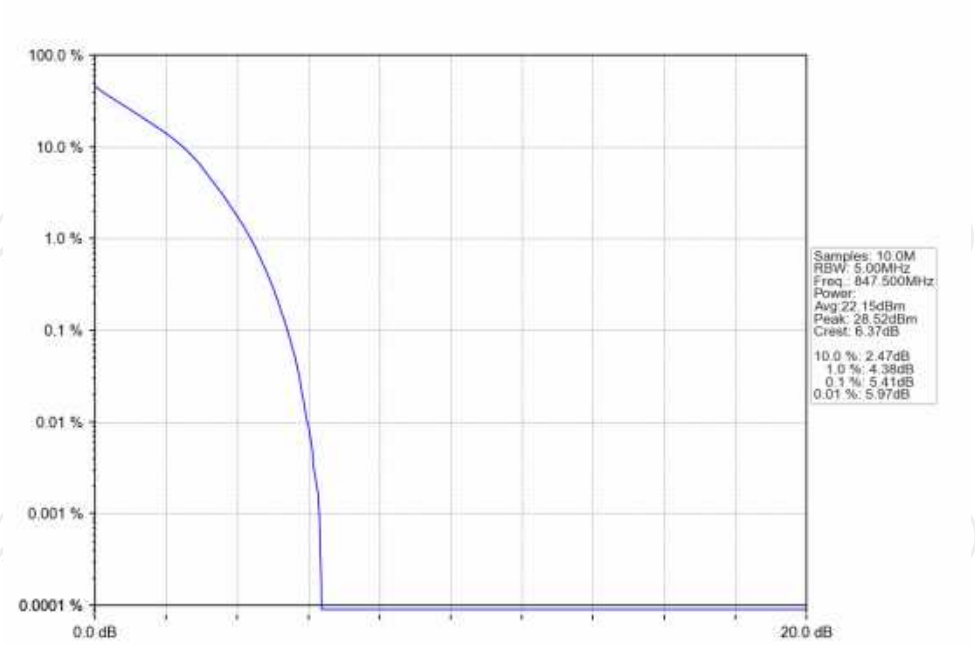
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



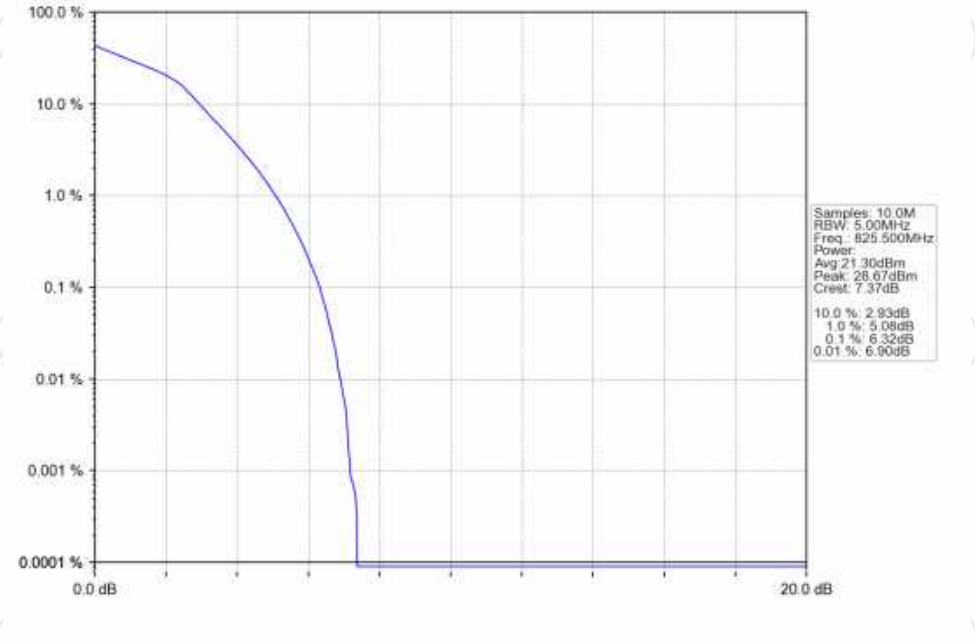
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



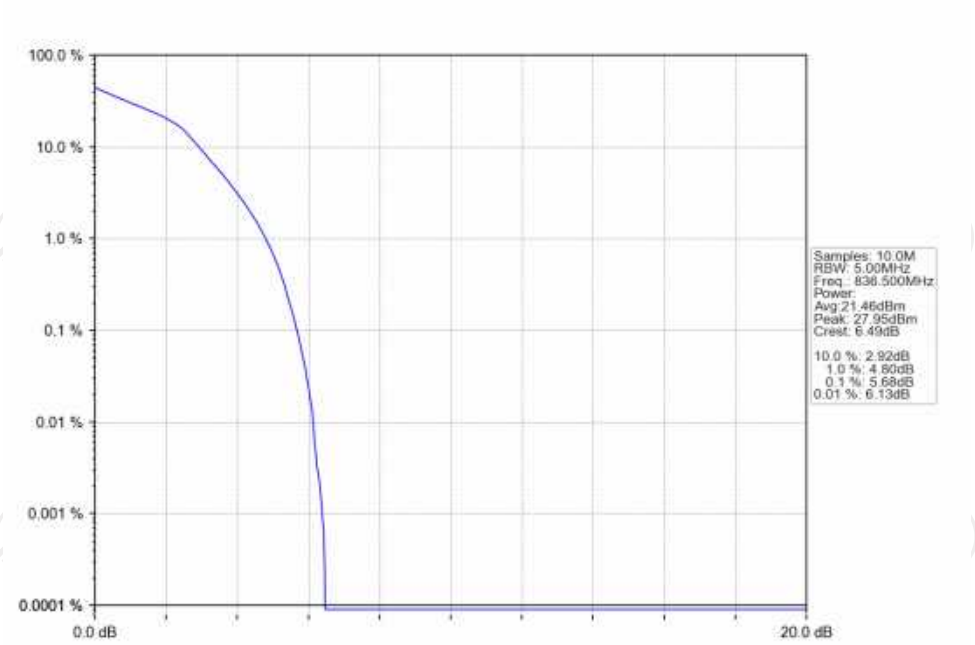
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



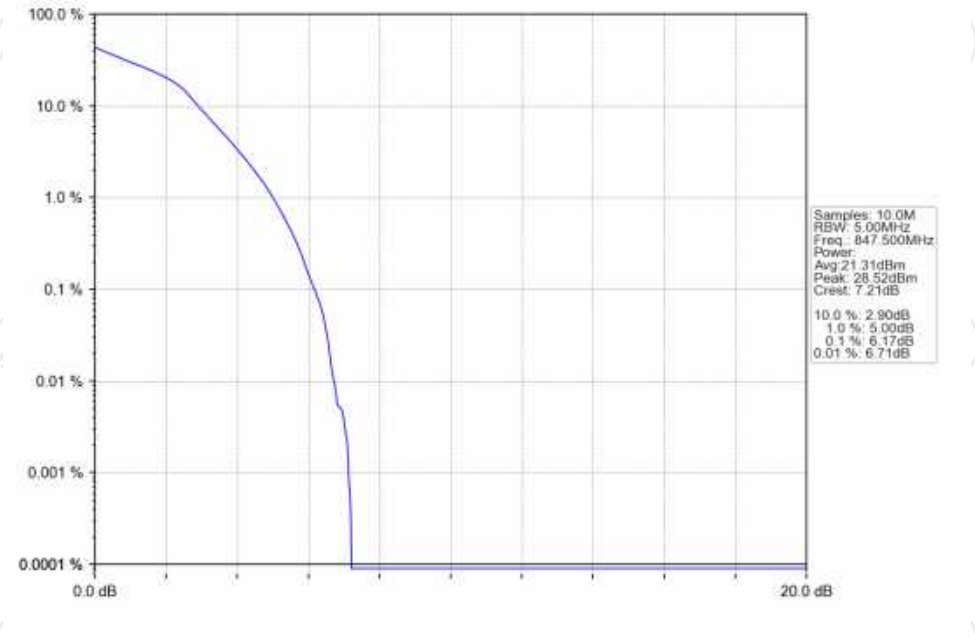
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

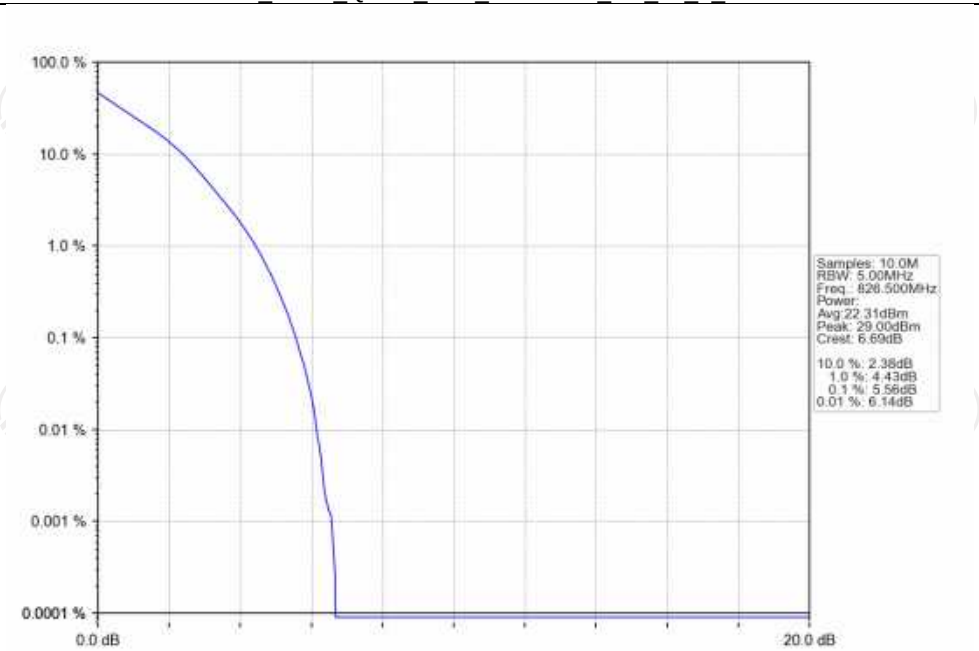


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

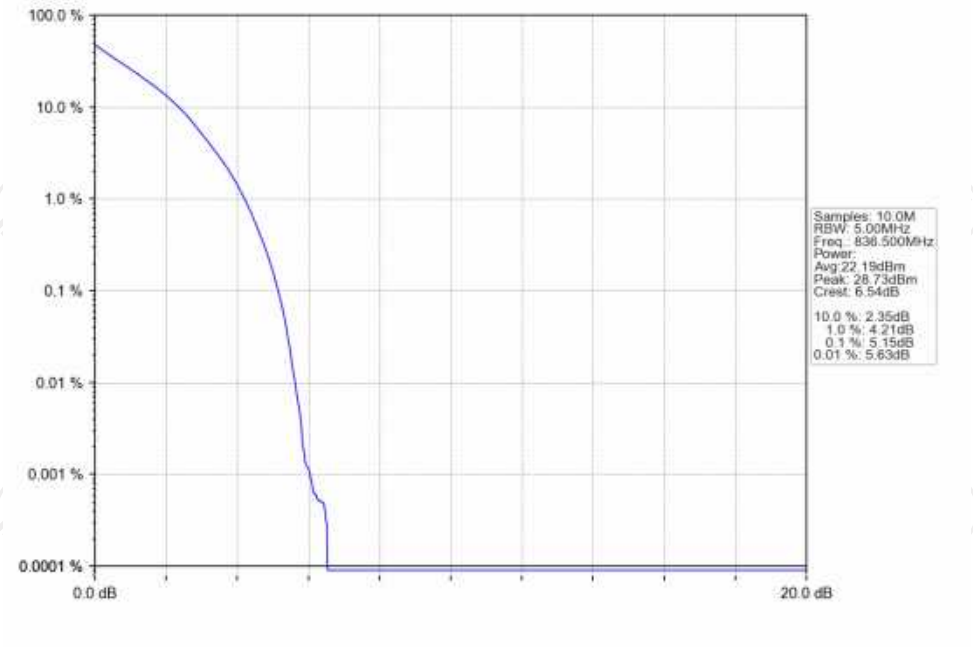


5.2.3 B5_5MHz

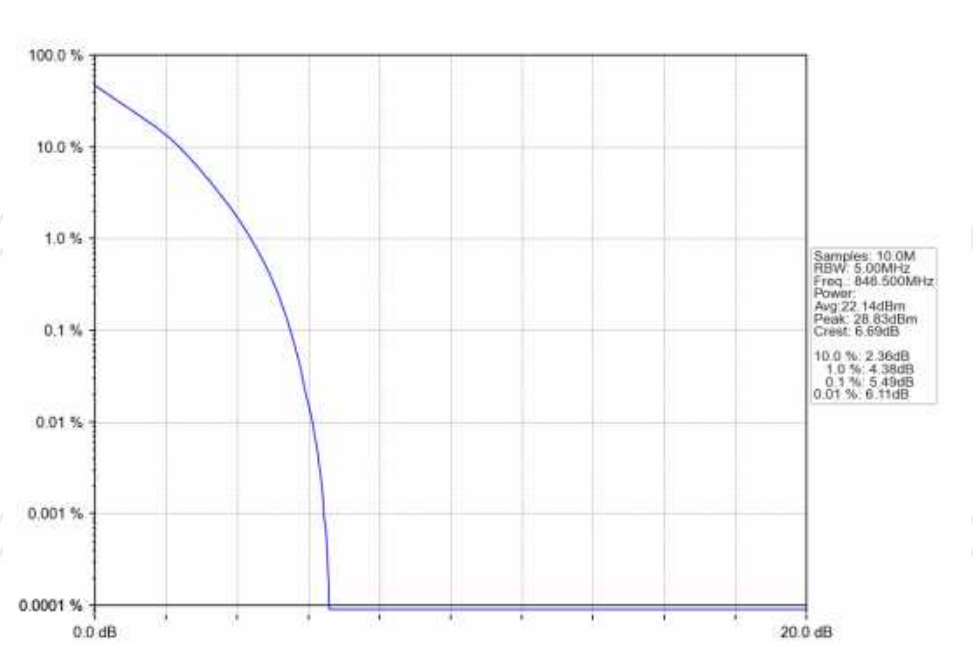
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



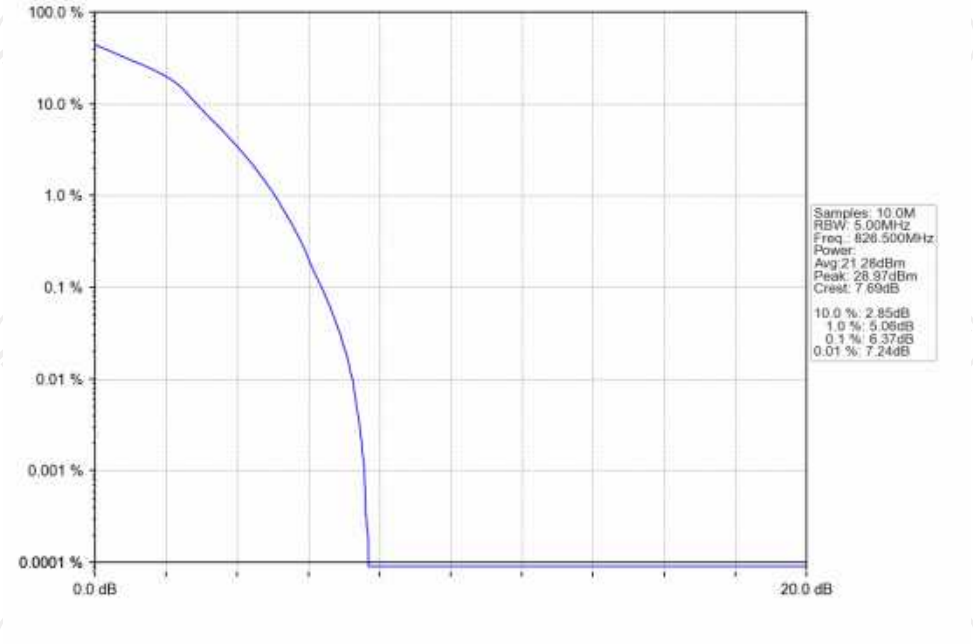
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



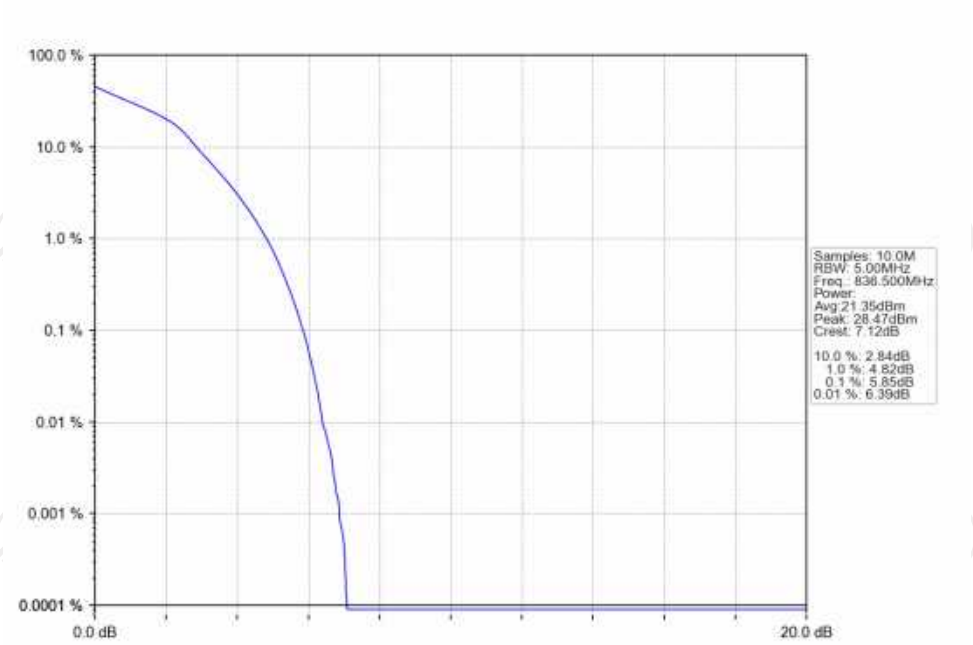
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



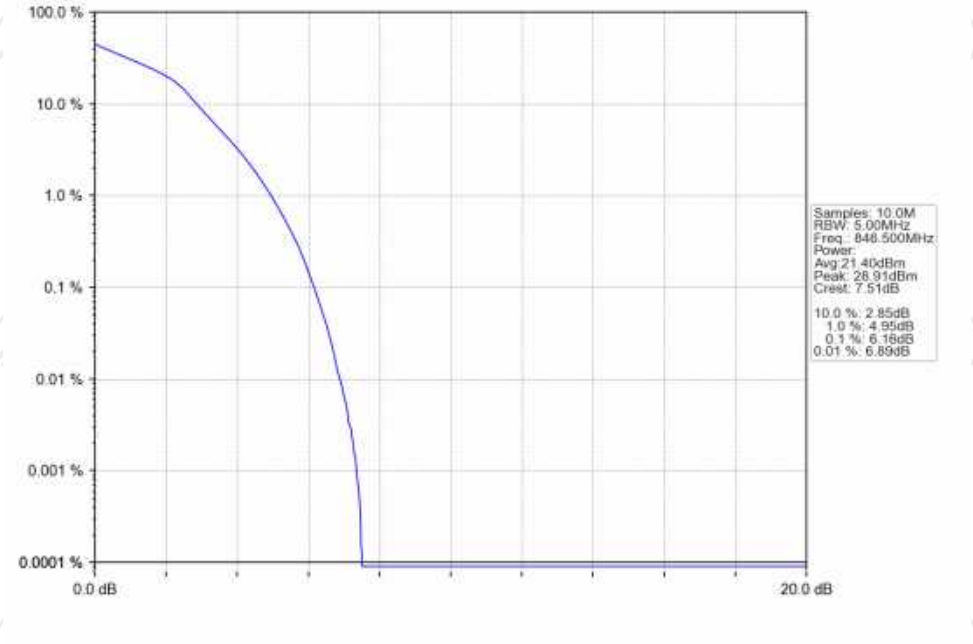
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

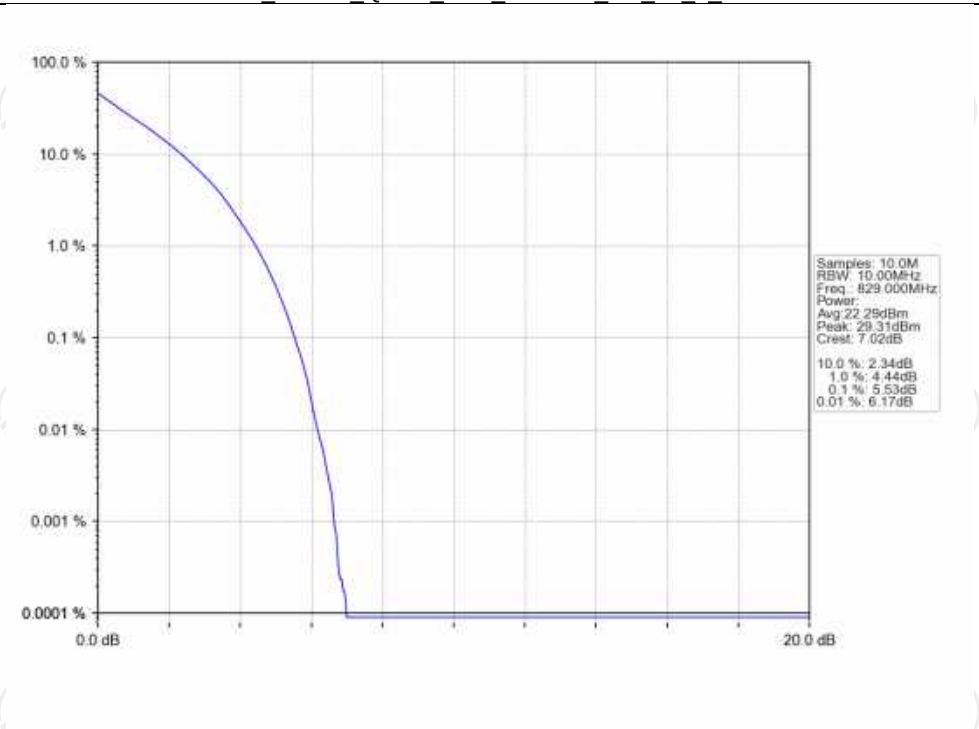


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

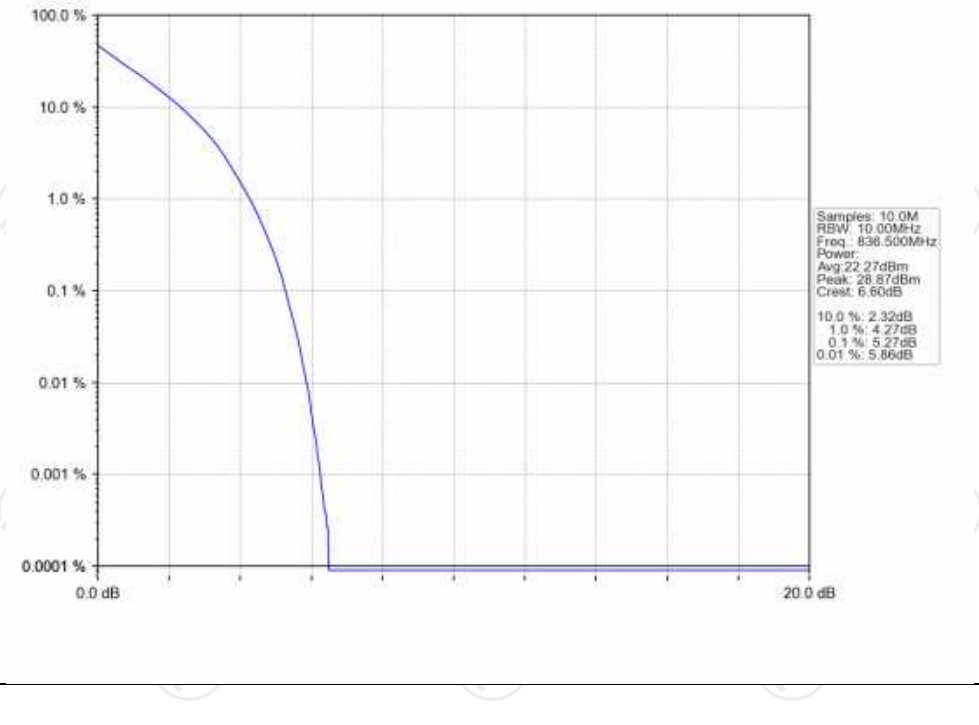


5.2.4 B5_10MHz

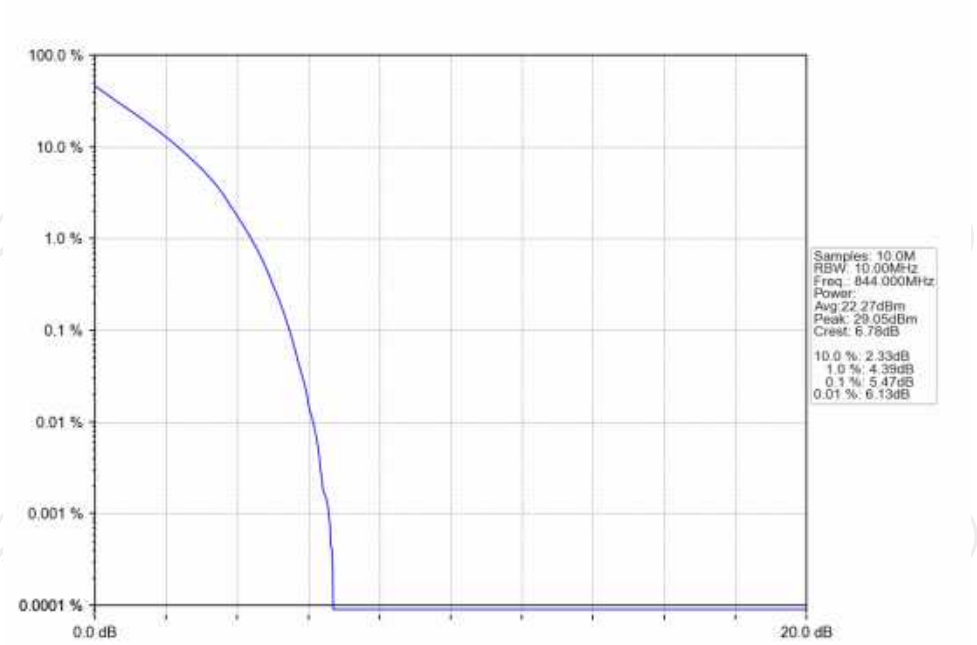
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



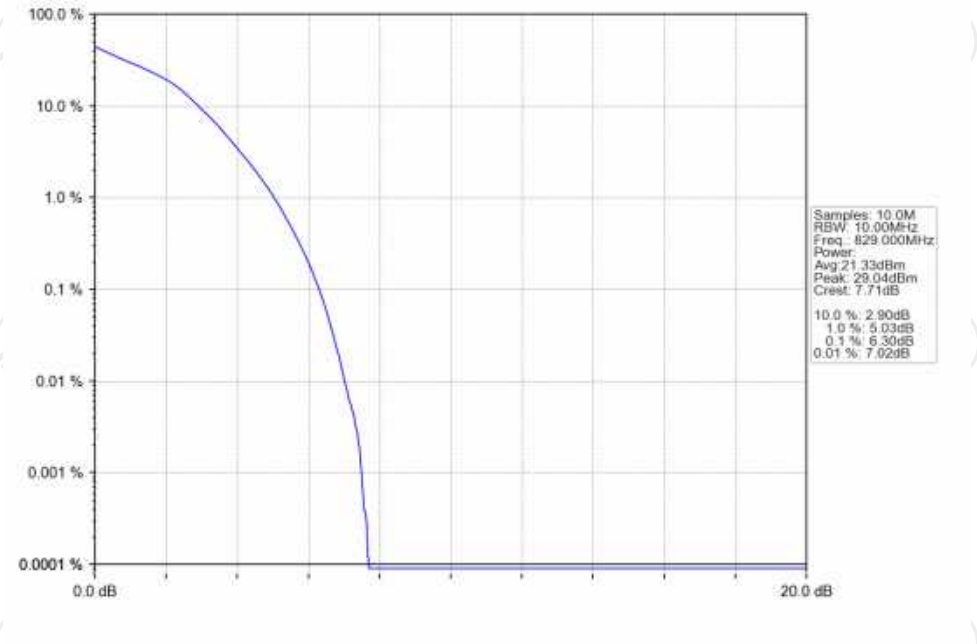
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



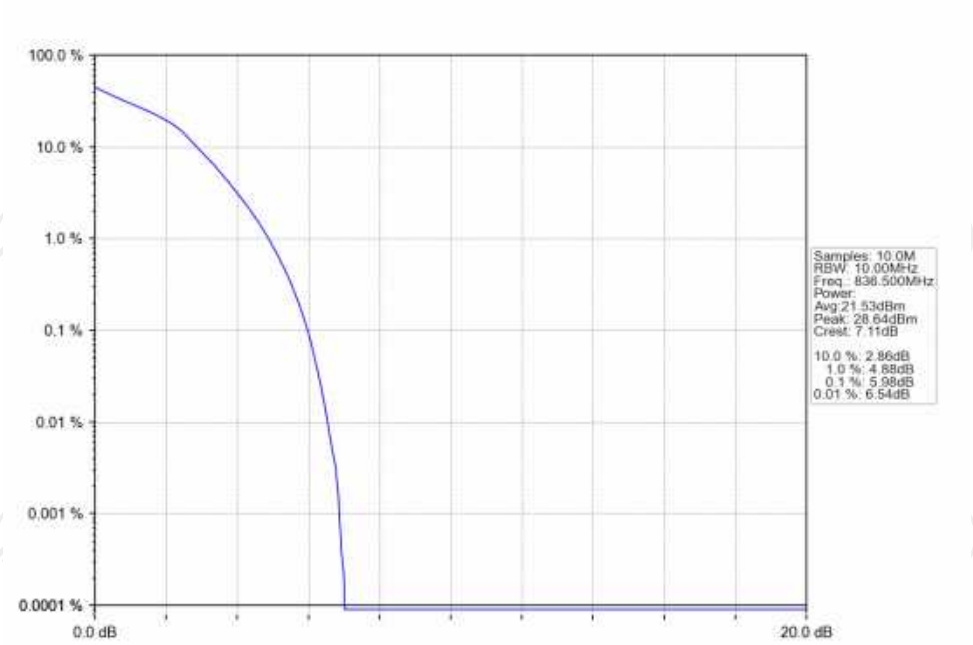
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



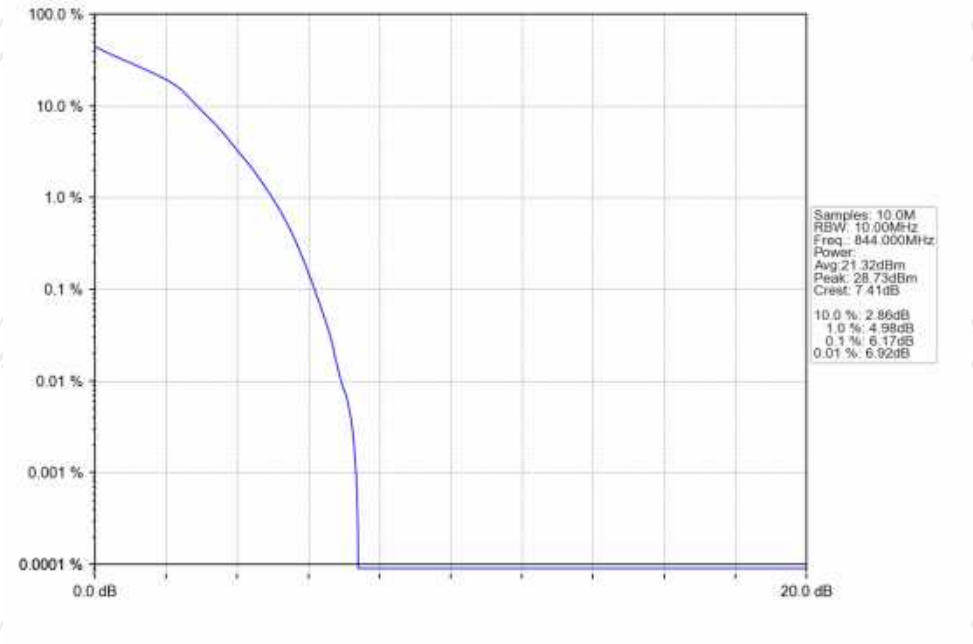
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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

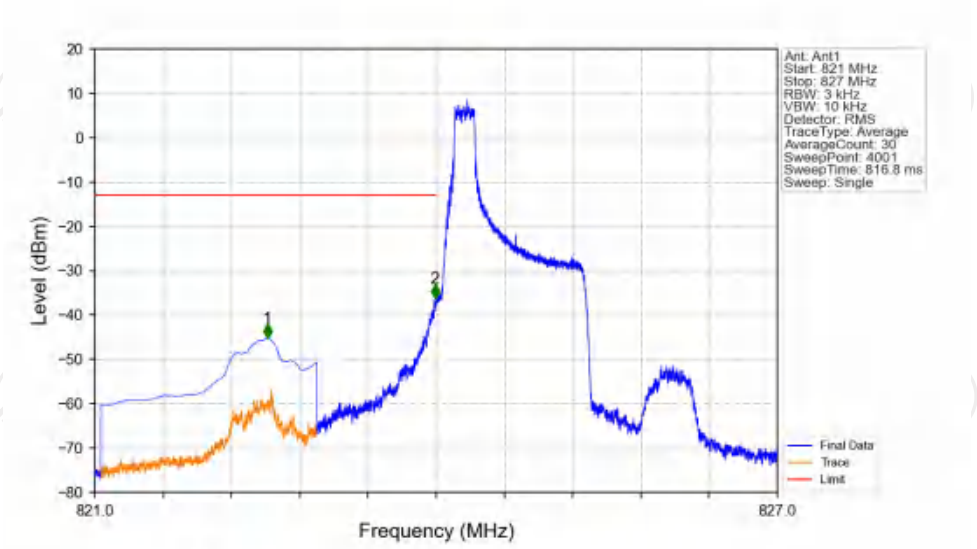
6.1.4 B5_10MHz

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

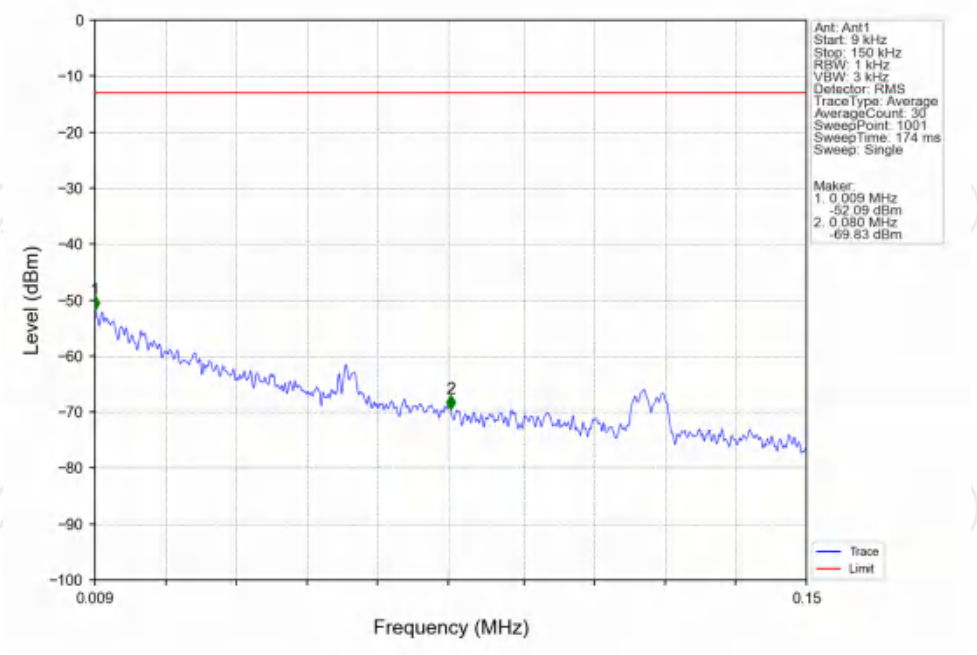
6.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

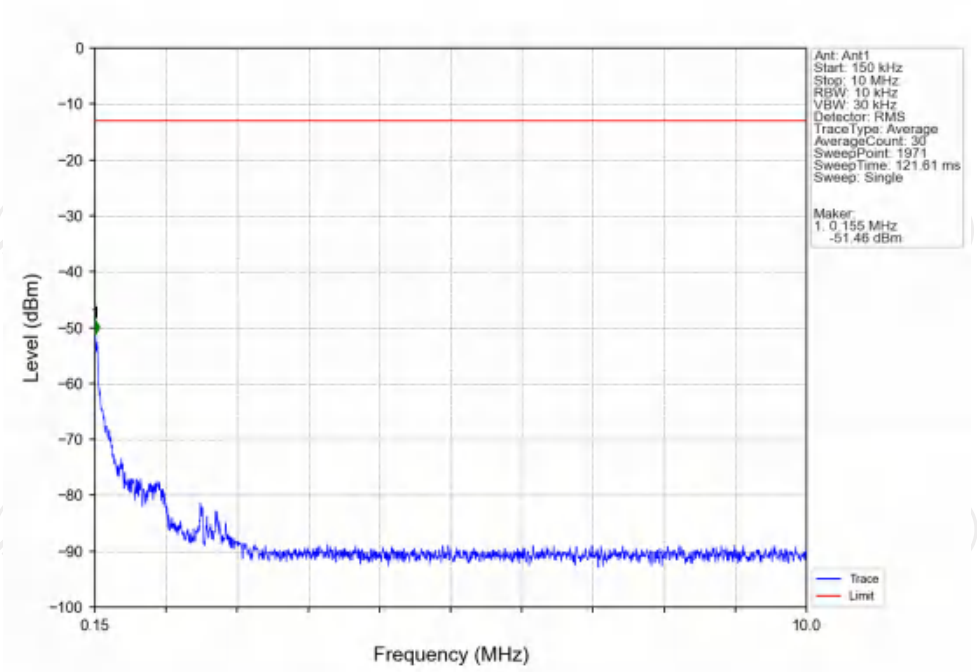


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.515	-45.17	-13	Pass
823	824	0.003	/	2	823.990	-36.21	-13	Pass
824	827	0.003	/	/	/	/	/	/

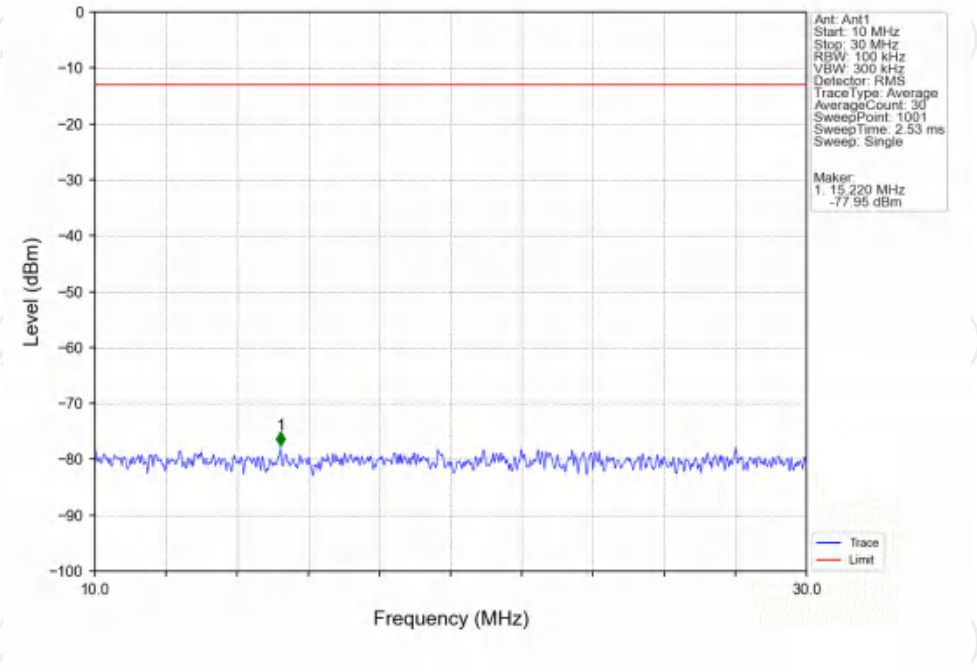
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



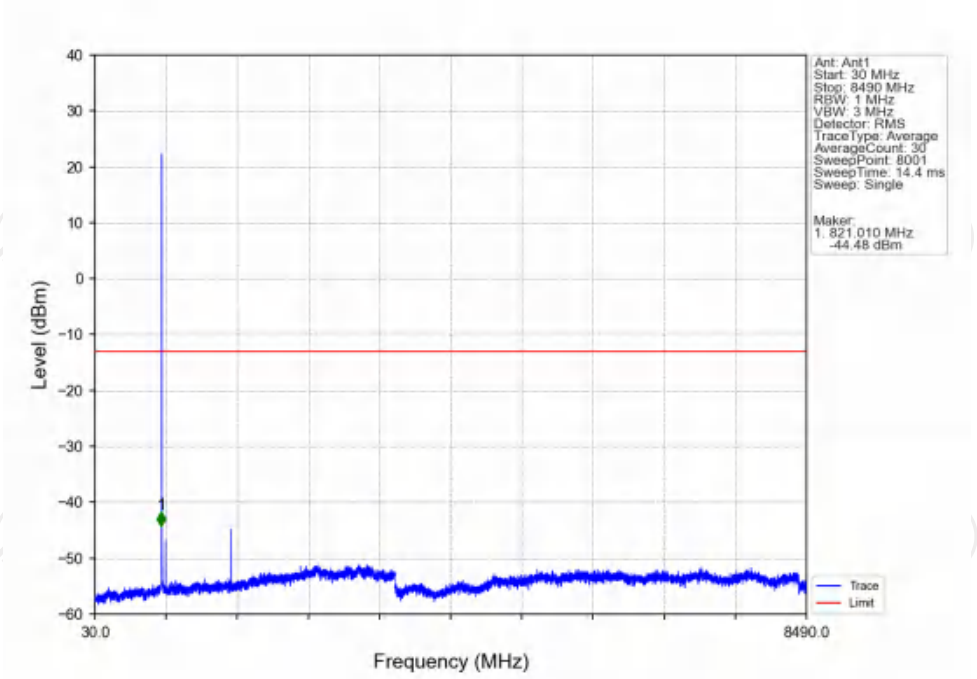
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



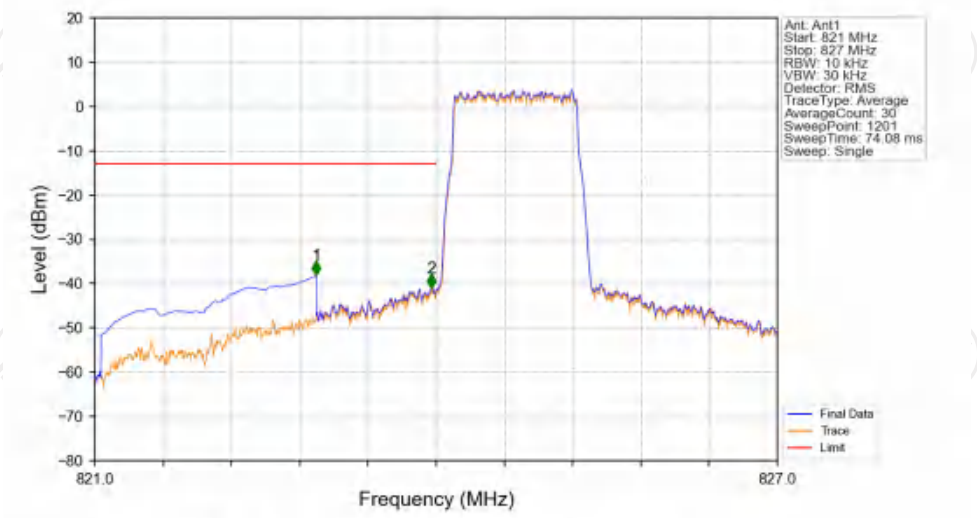
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

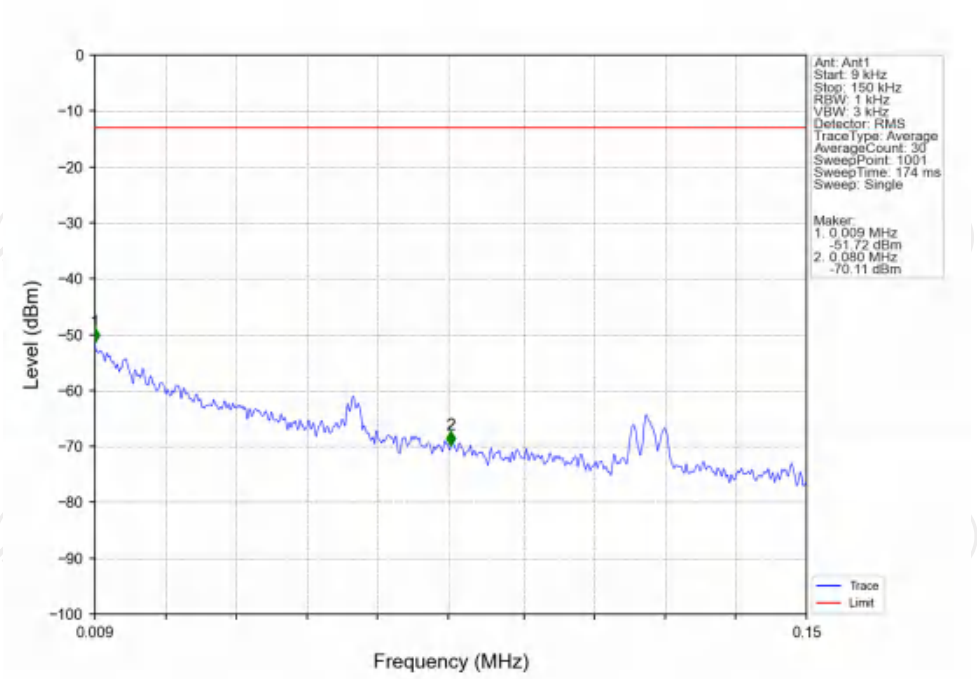


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

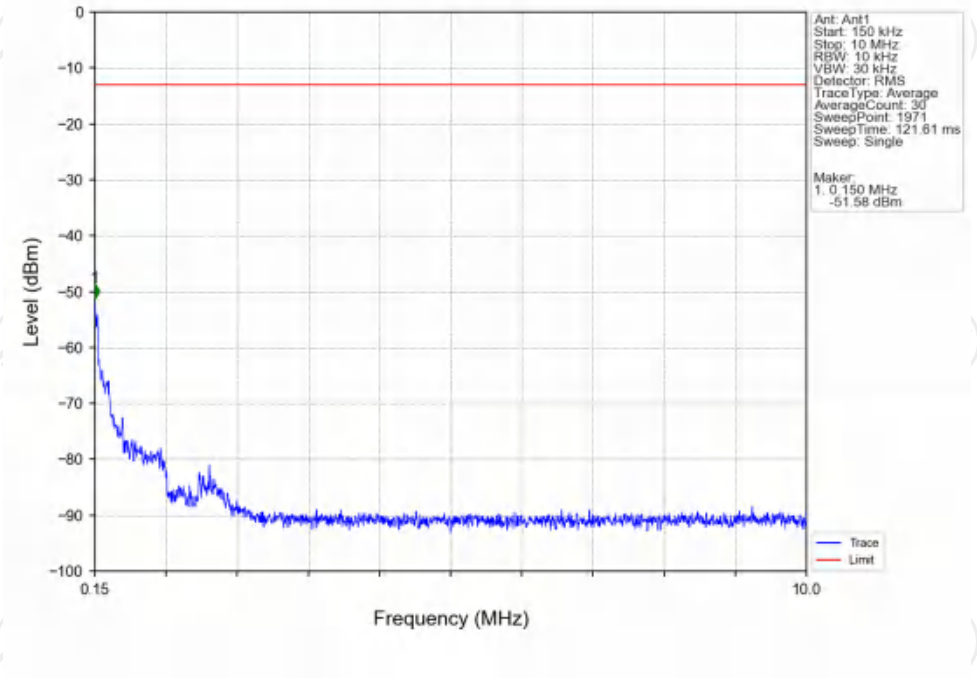


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-38.13	-13	Pass
823	824	0.013	CHP	2	823.960	-40.98	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

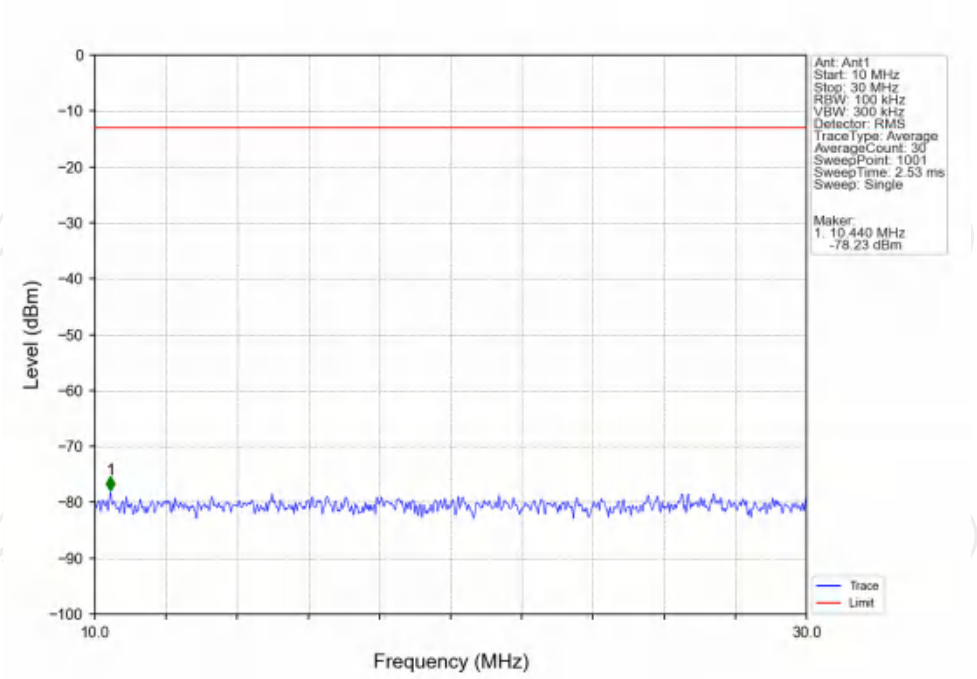
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



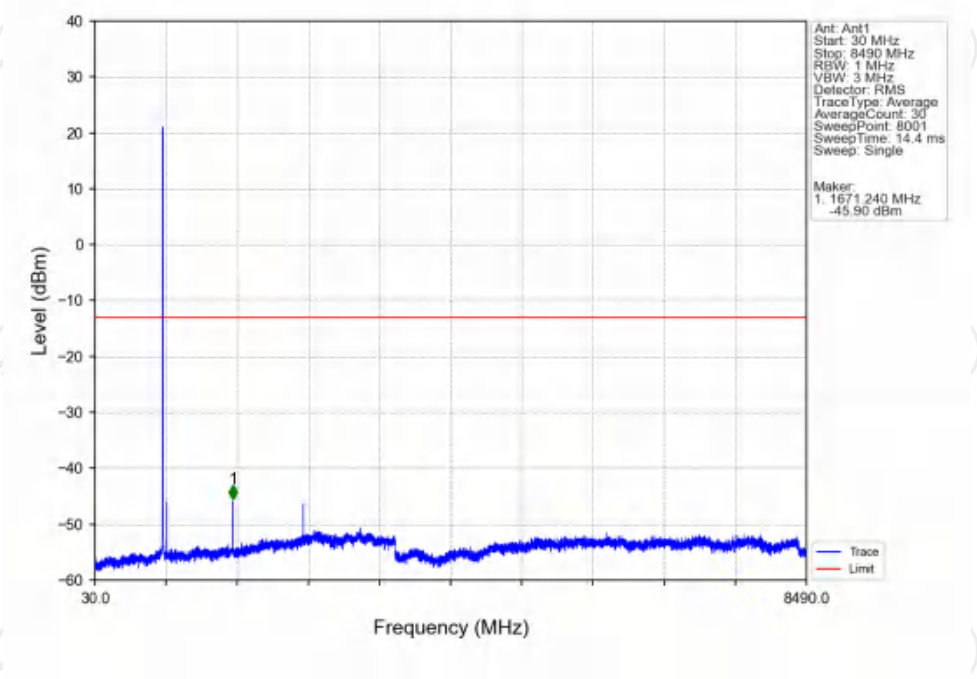
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



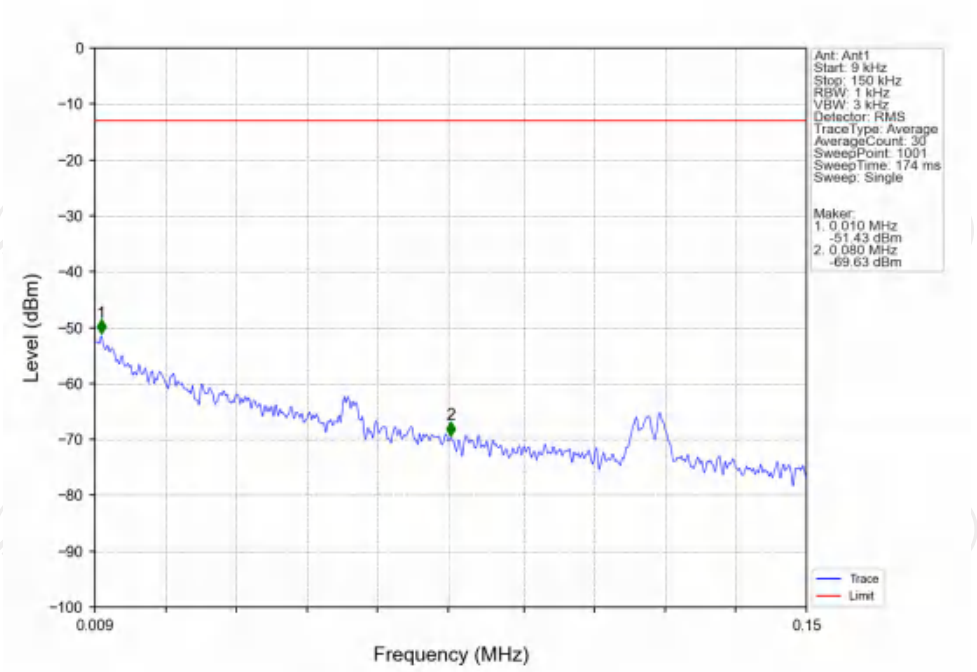
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



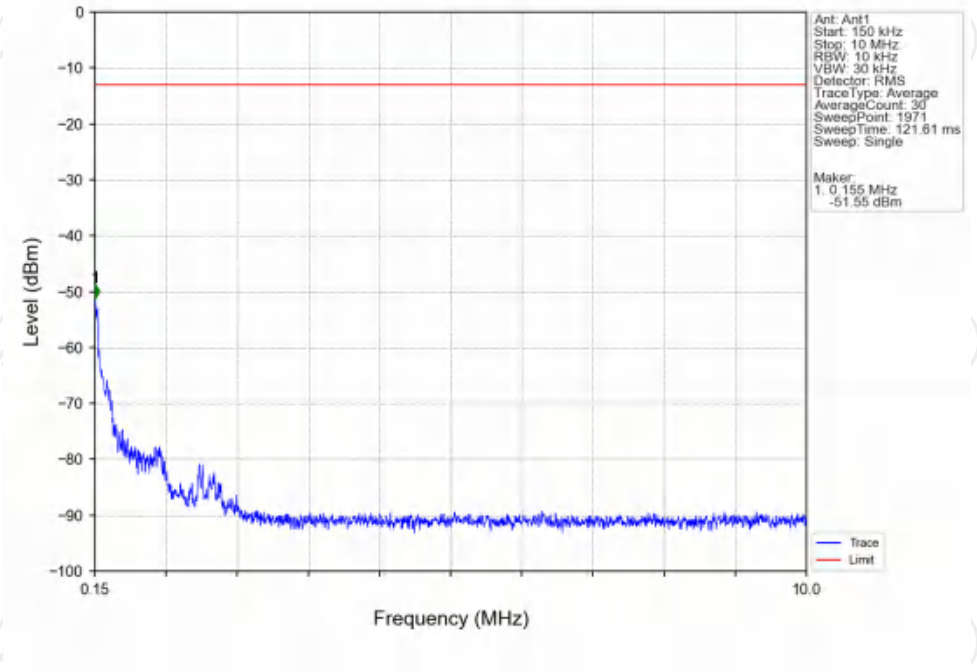
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



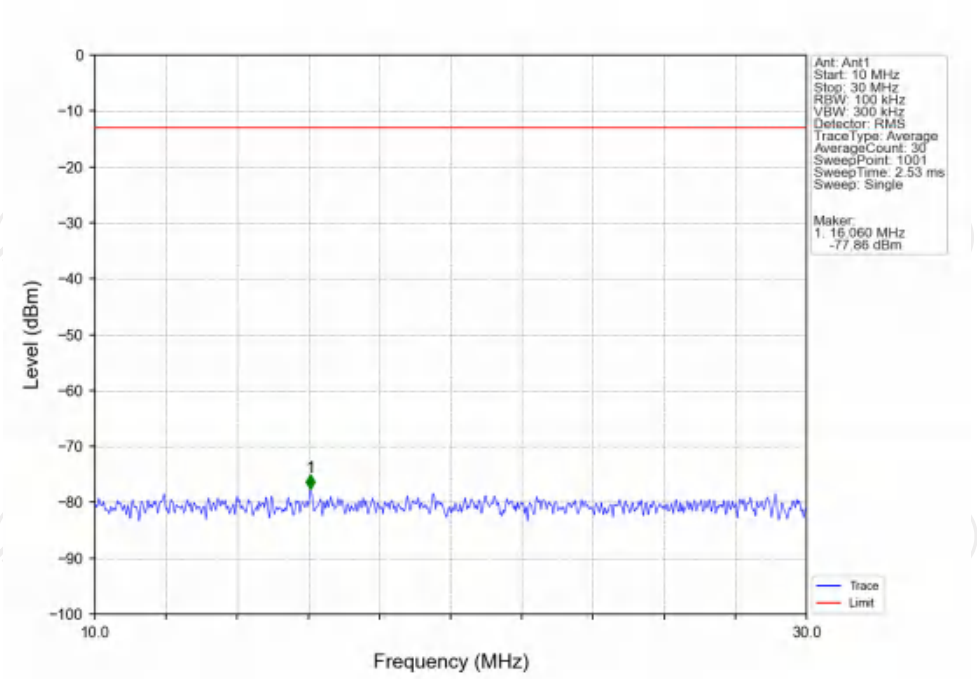
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



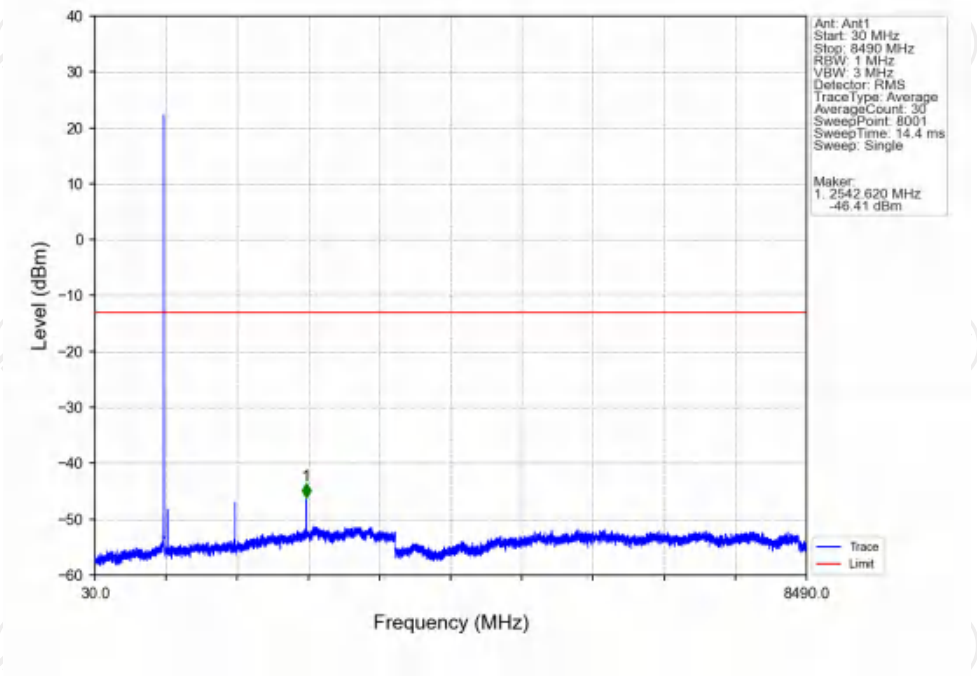
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



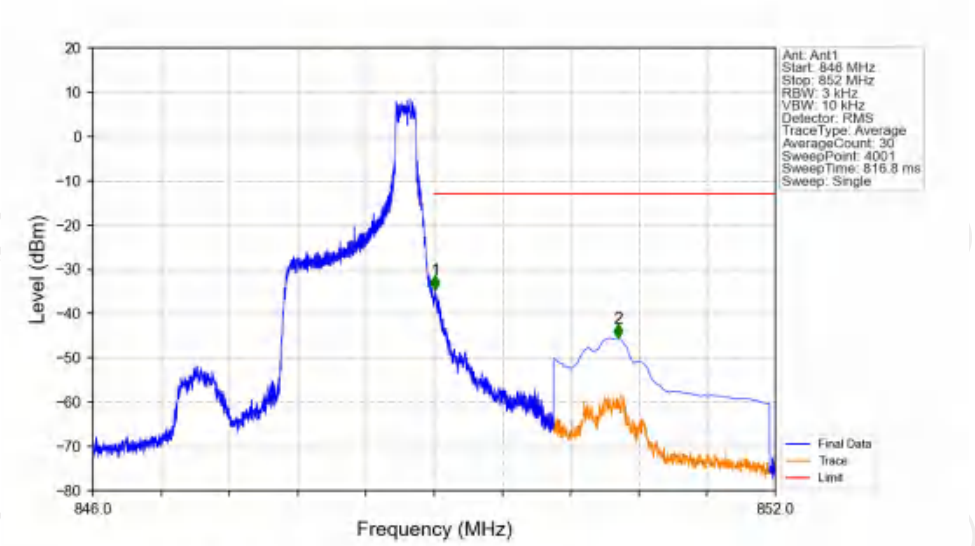
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

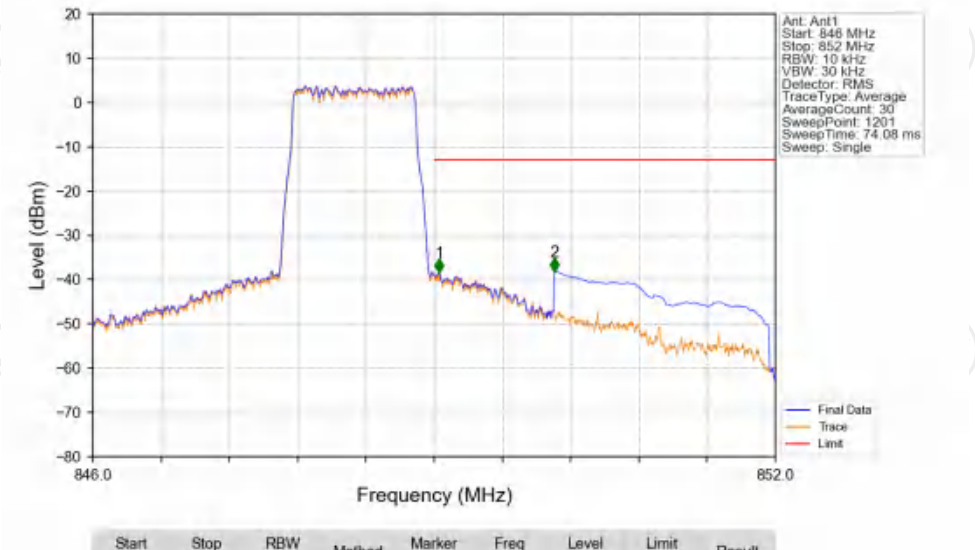


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



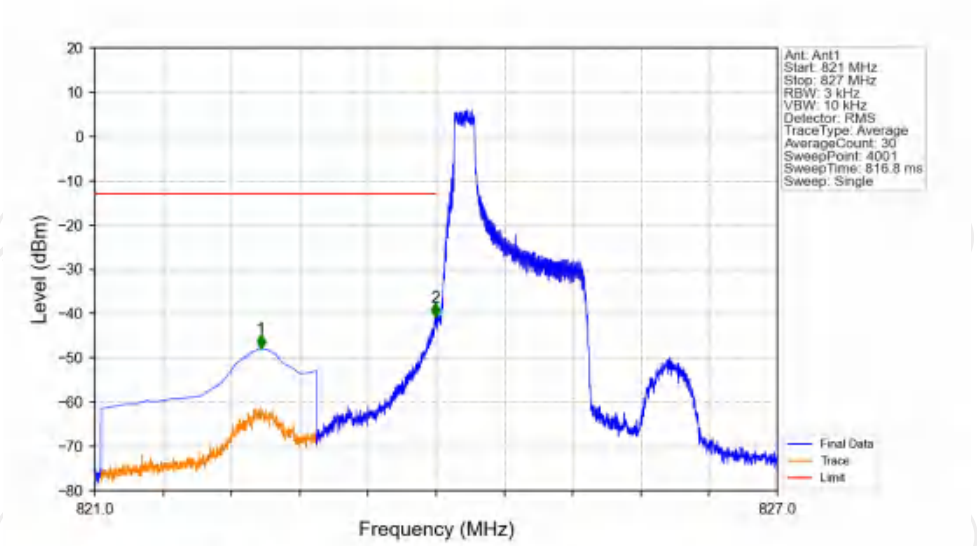
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-34.59	-13	Pass
850	852	0.1	CHP	2	850.617	-45.47	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



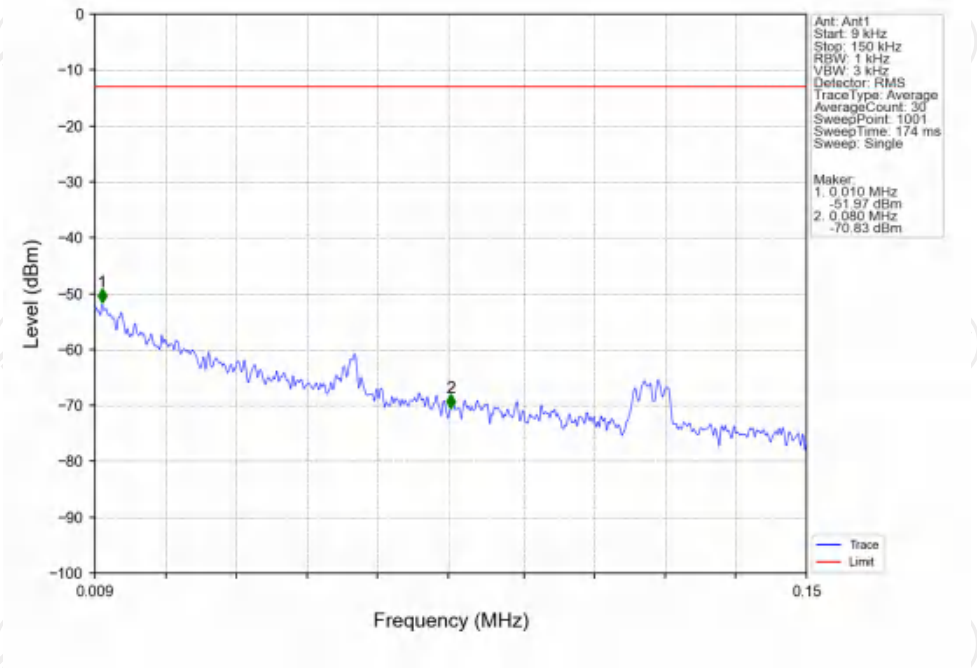
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.045	-38.45	-13	Pass
850	852	0.1	CHP	2	850.055	-38.17	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

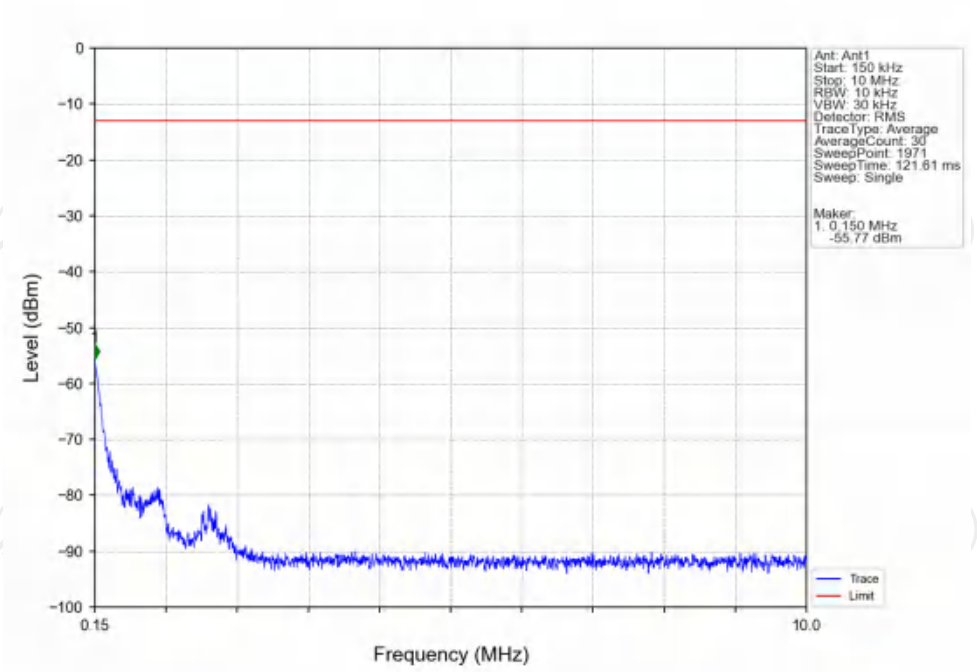


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.458	-47.91	-13	Pass
823	824	0.003	/	2	823.992	-40.72	-13	Pass
824	827	0.003	/	/	/	/	/	/

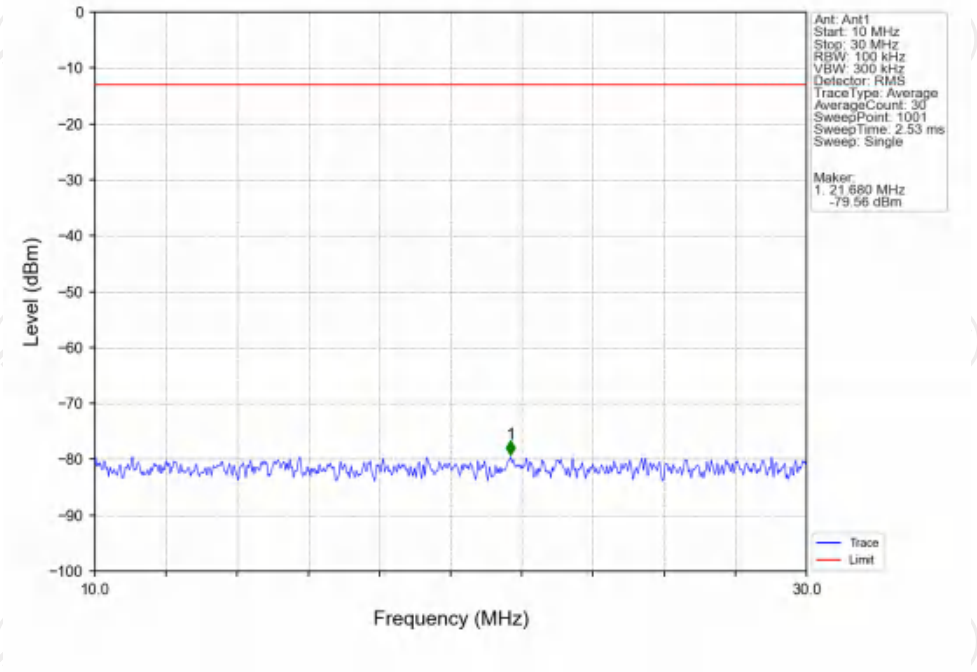
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



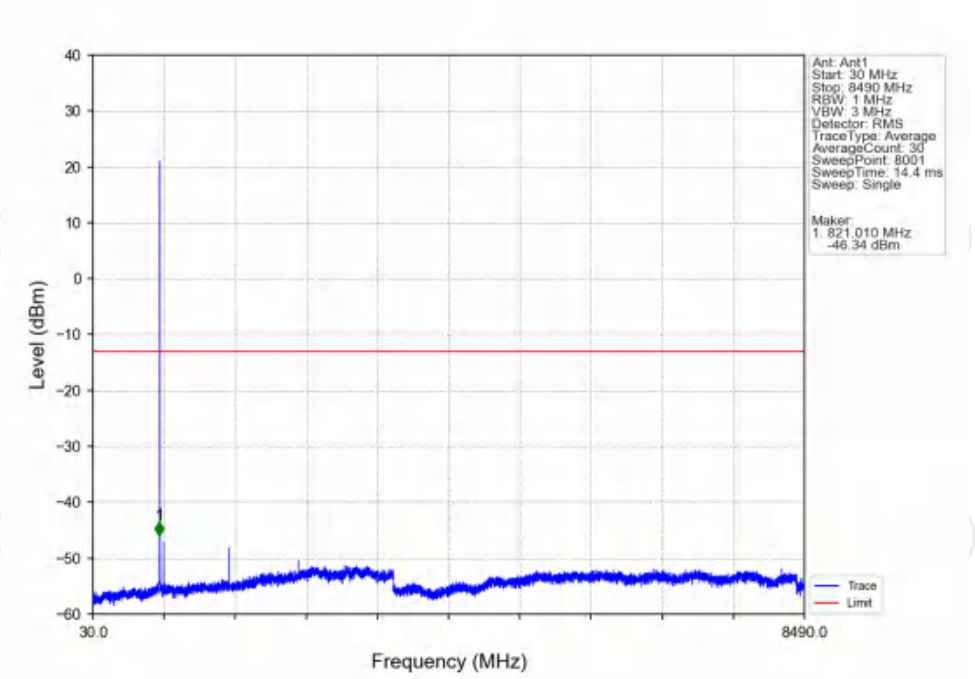
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



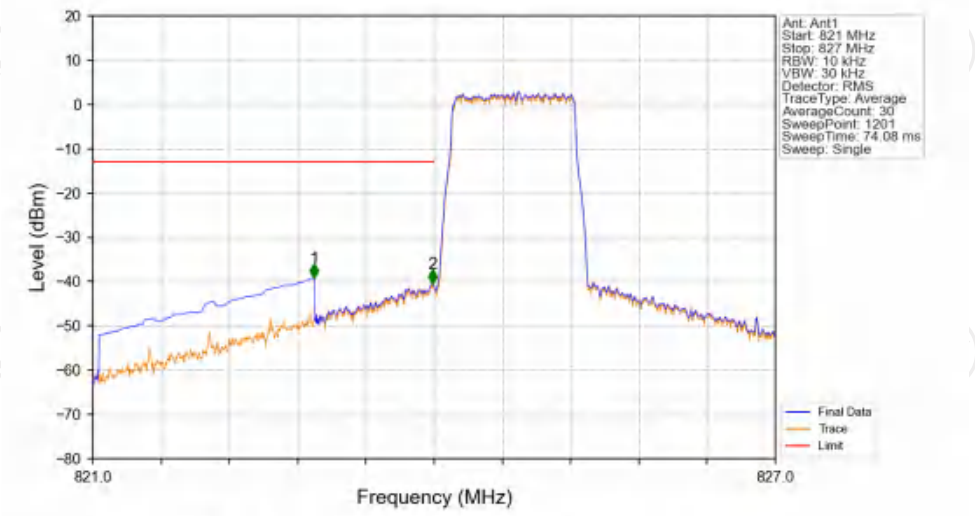
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

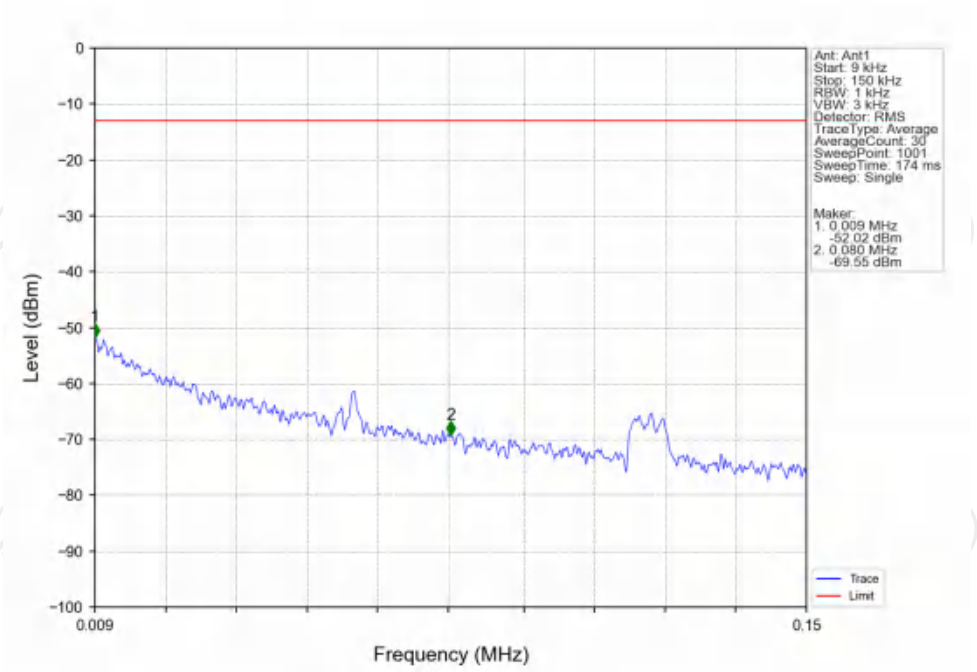


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

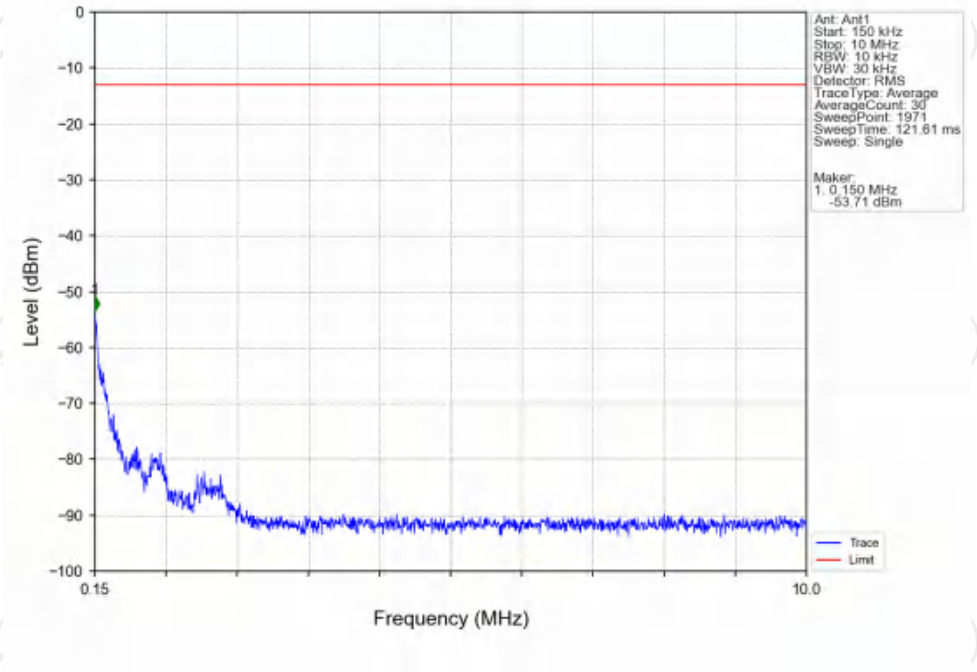


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-39.15	-13	Pass
823	824	0.013	CHP	2	823.985	-40.47	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

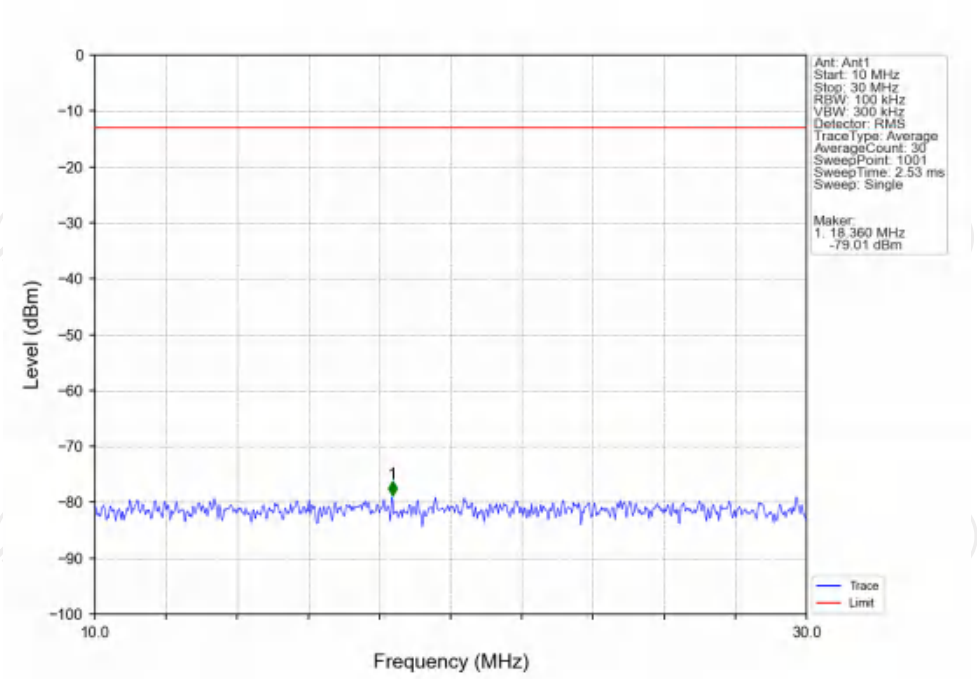
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



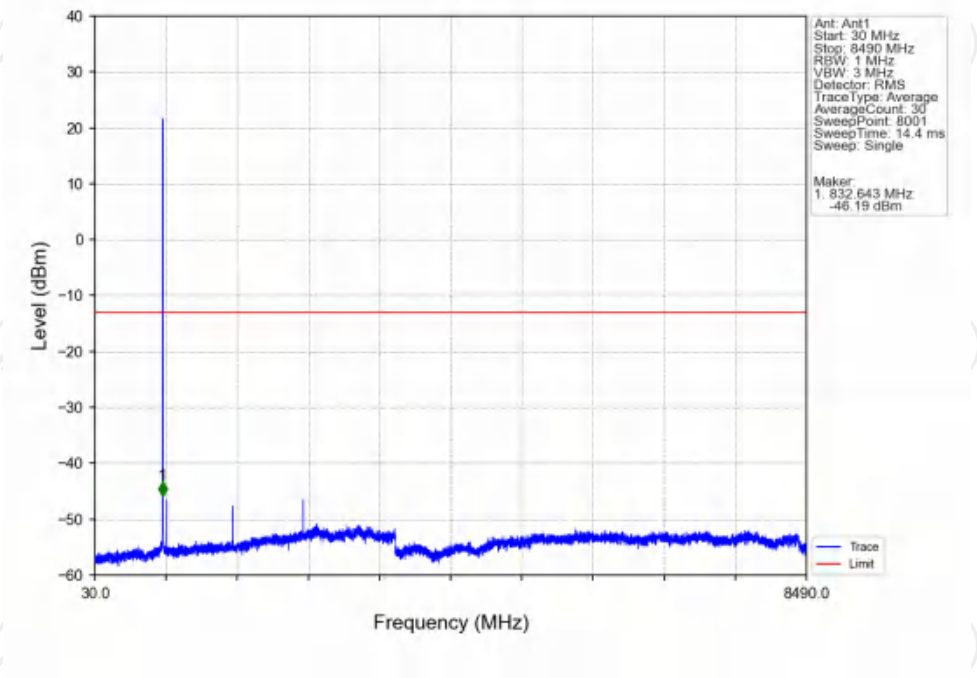
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



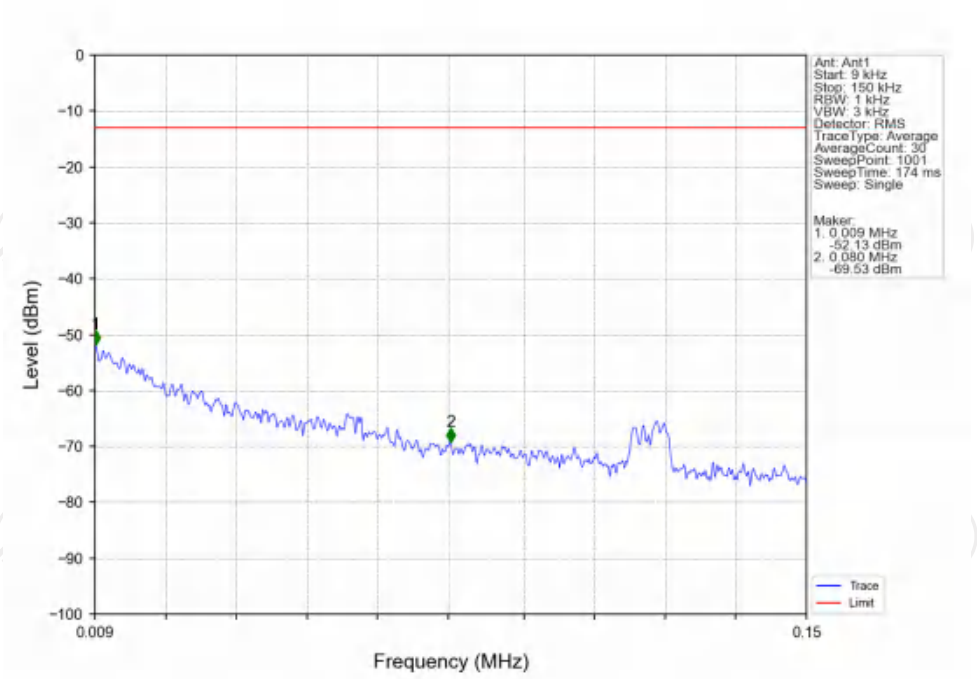
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



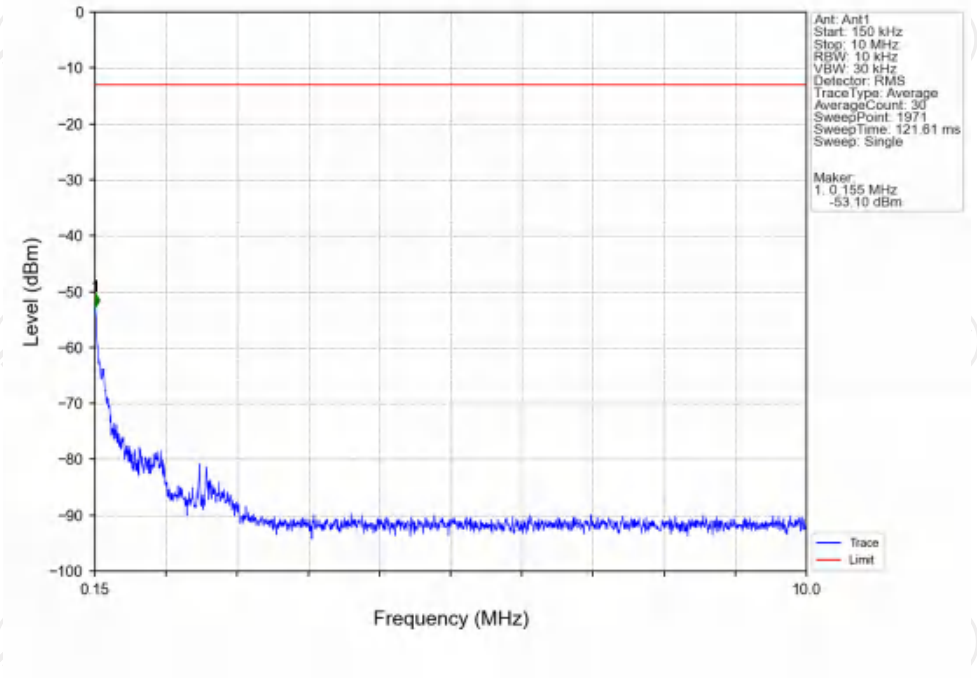
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



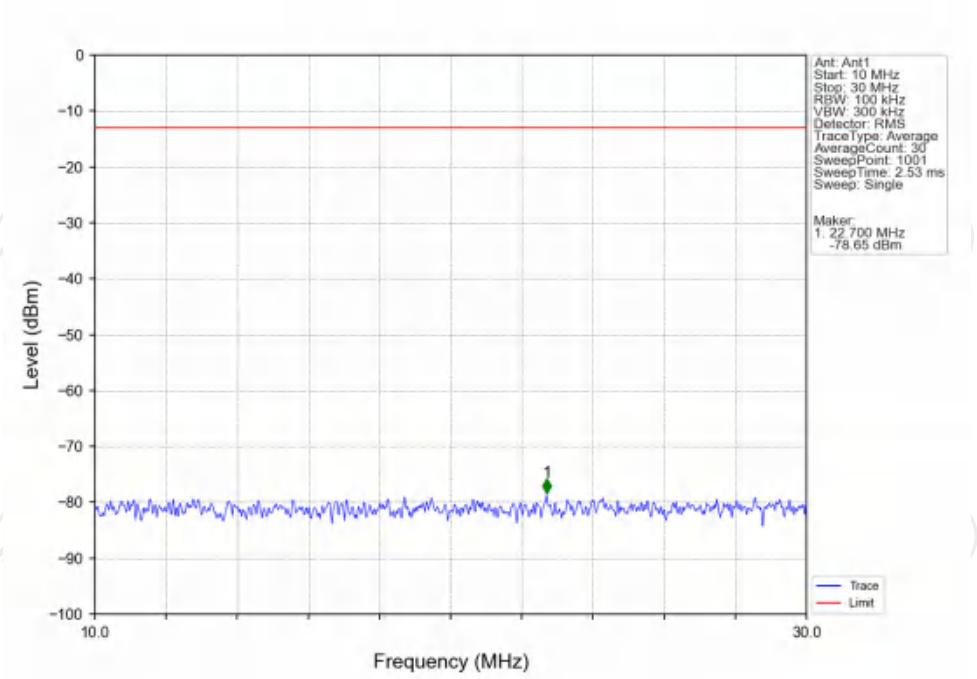
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



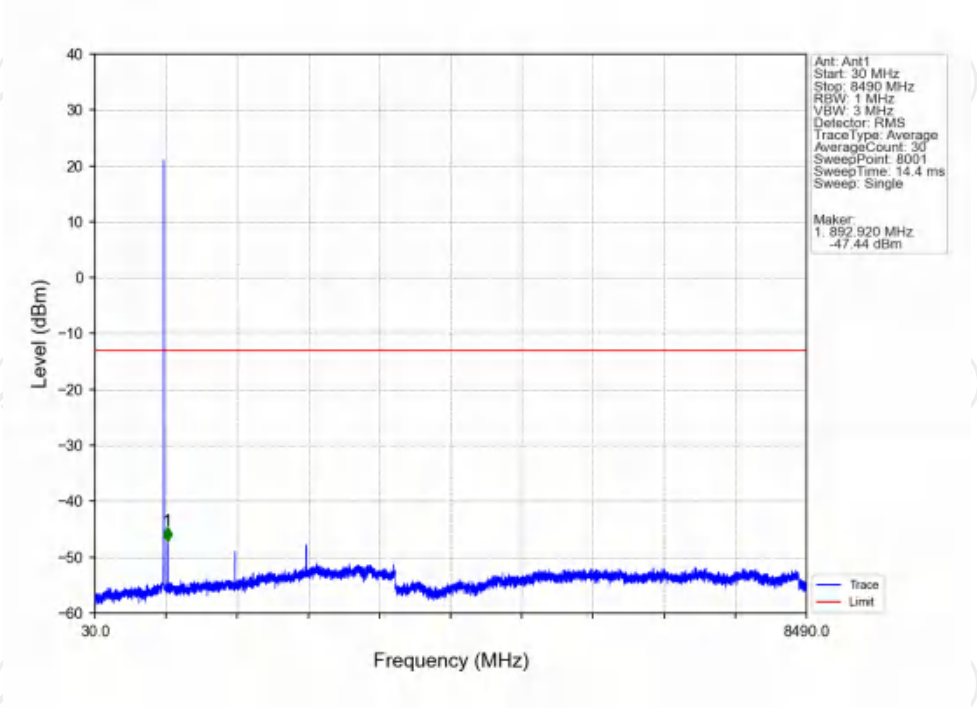
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



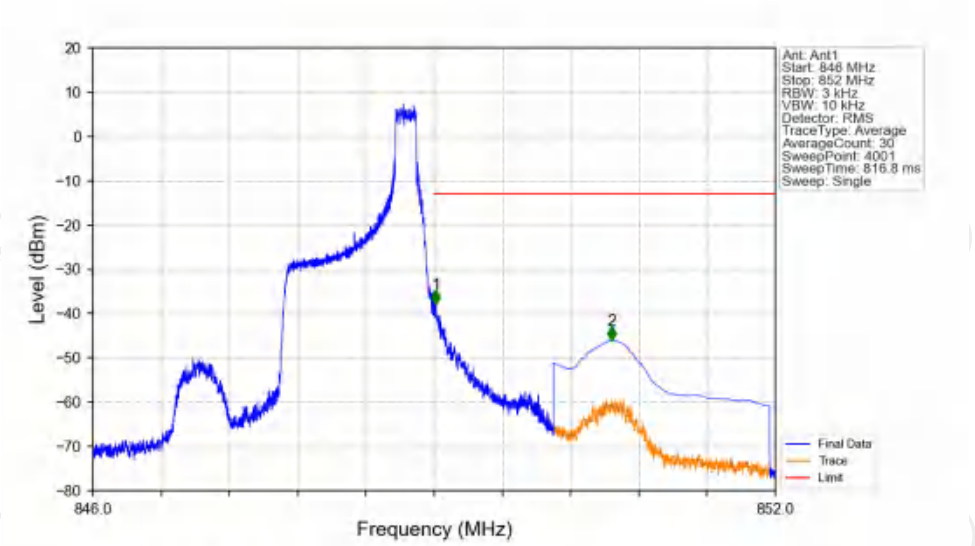
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

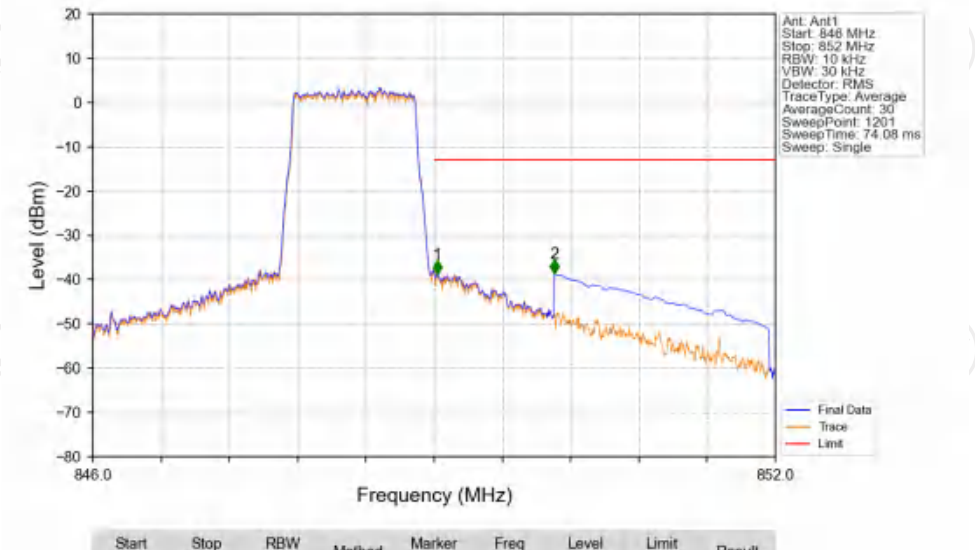


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-37.85	-13	Pass
850	852	0.1	CHP	2	850.560	-46.10	-13	Pass

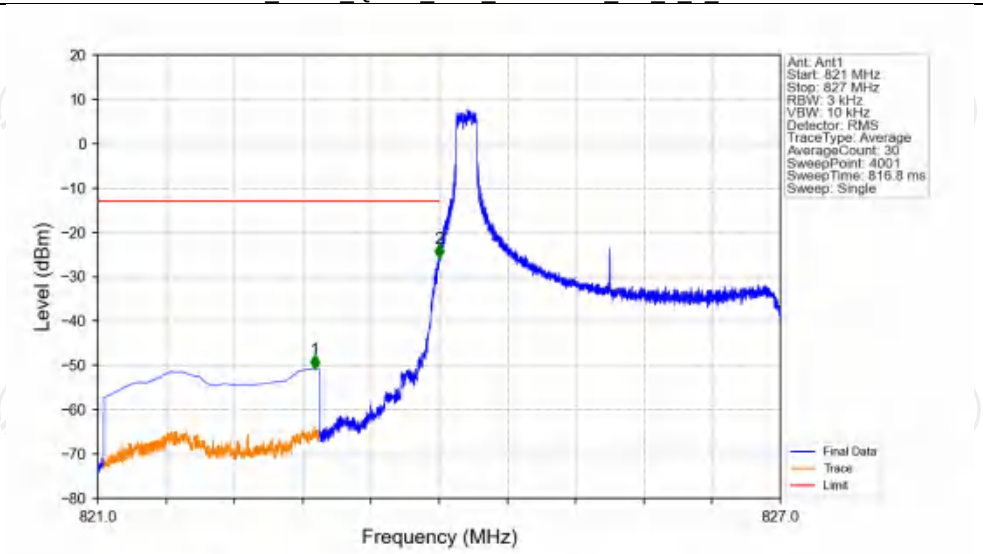
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.025	-38.72	-13	Pass
850	852	0.1	CHP	2	850.055	-38.58	-13	Pass

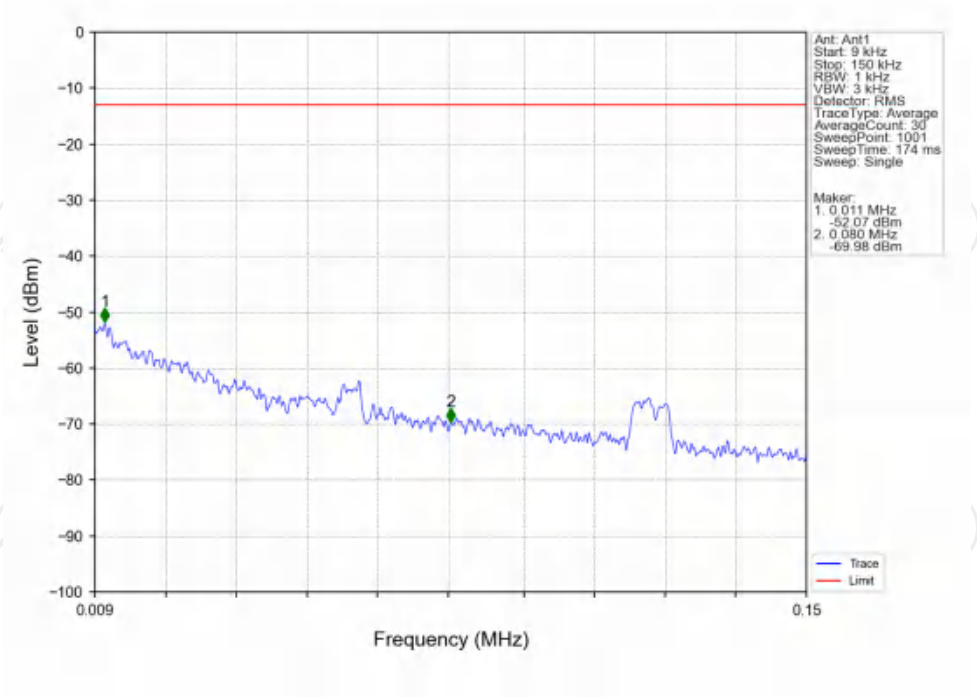
6.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

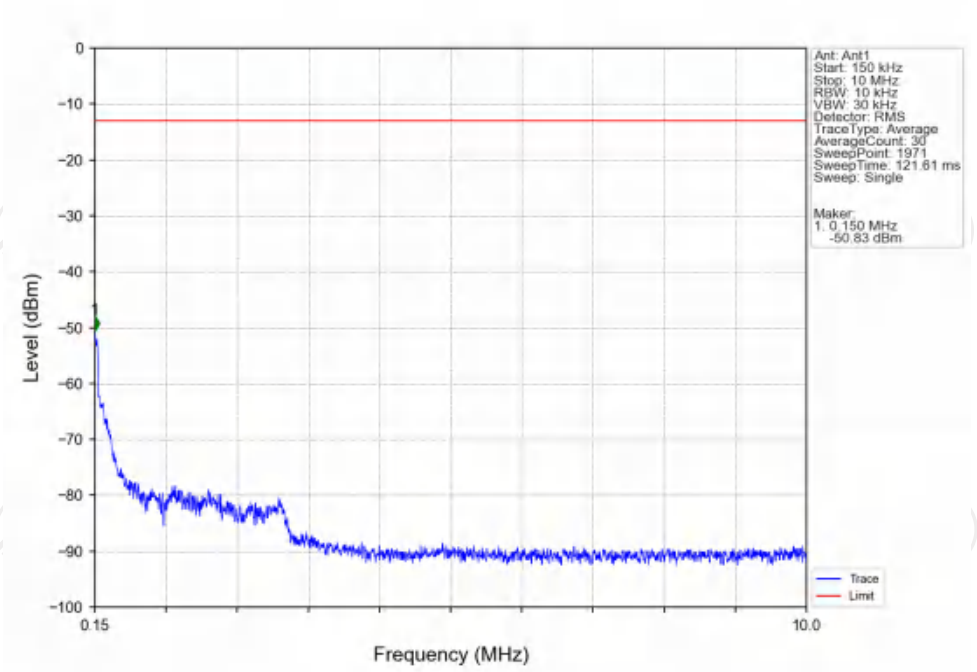


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.907	-50.75	-13	Pass
823	824	0.003	/	2	823.999	-25.80	-13	Pass
824	827	0.003	/	/	/	/	/	/

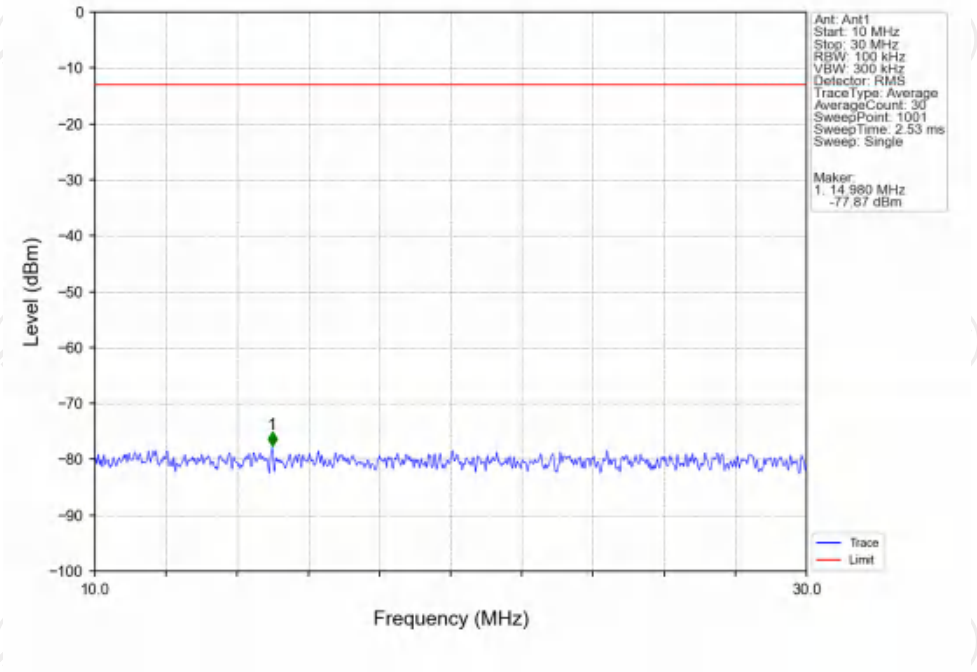
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



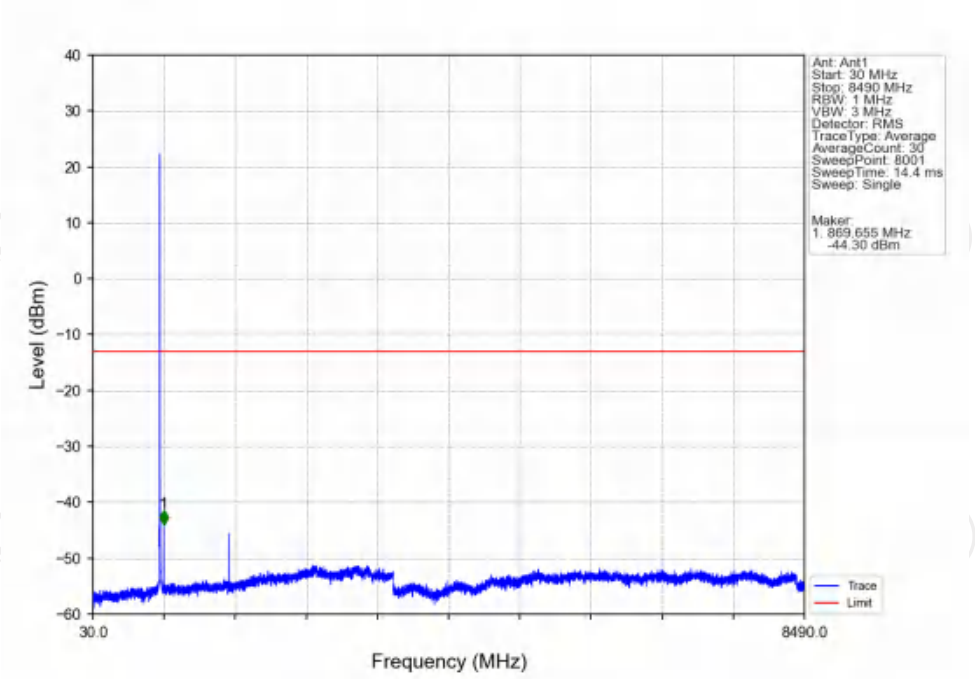
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



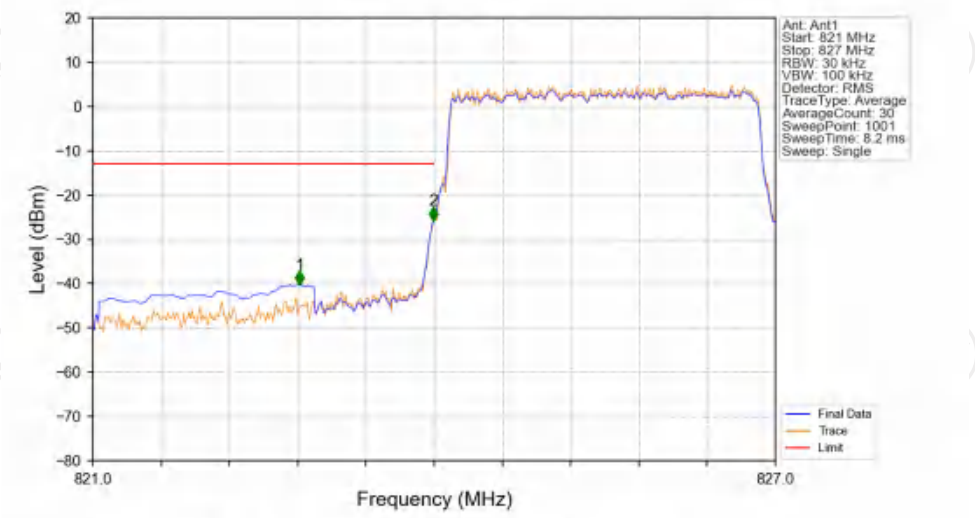
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

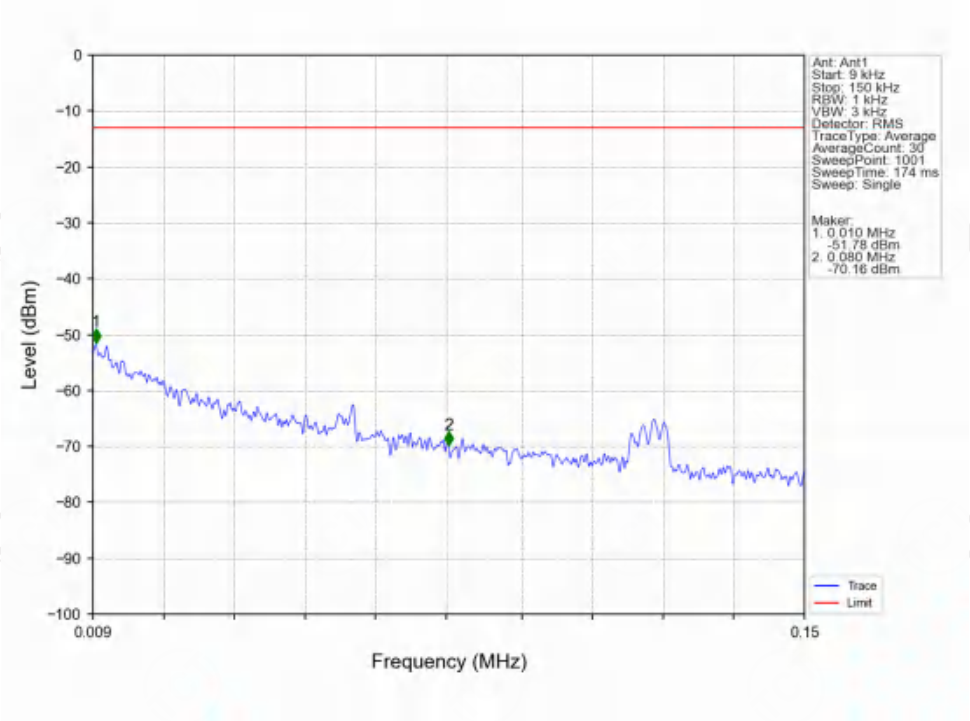


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

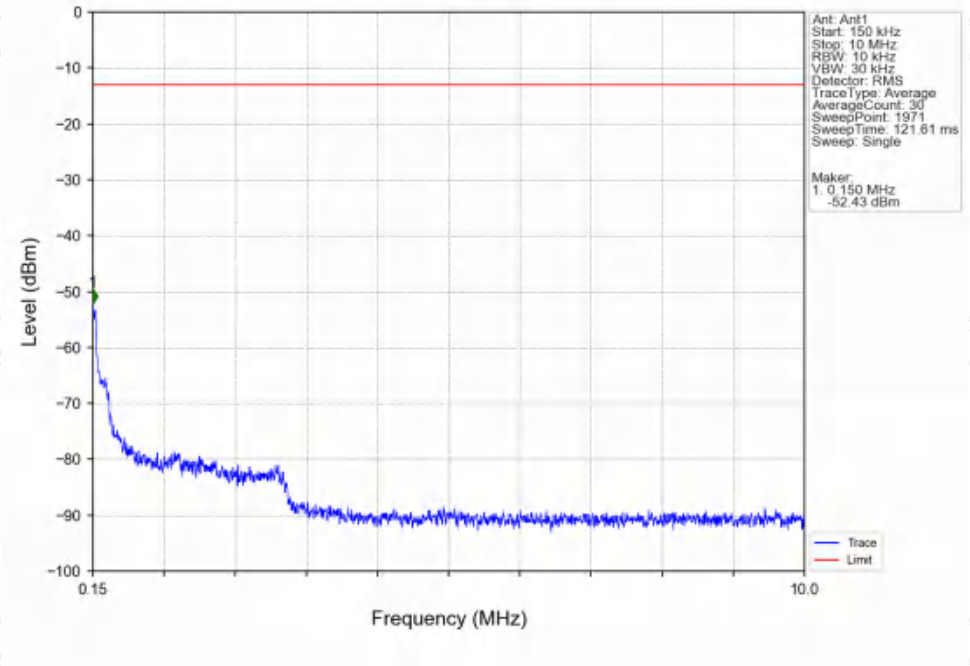


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.818	-40.23	-13	Pass
823	824	0.031	CHP	2	823.994	-25.76	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

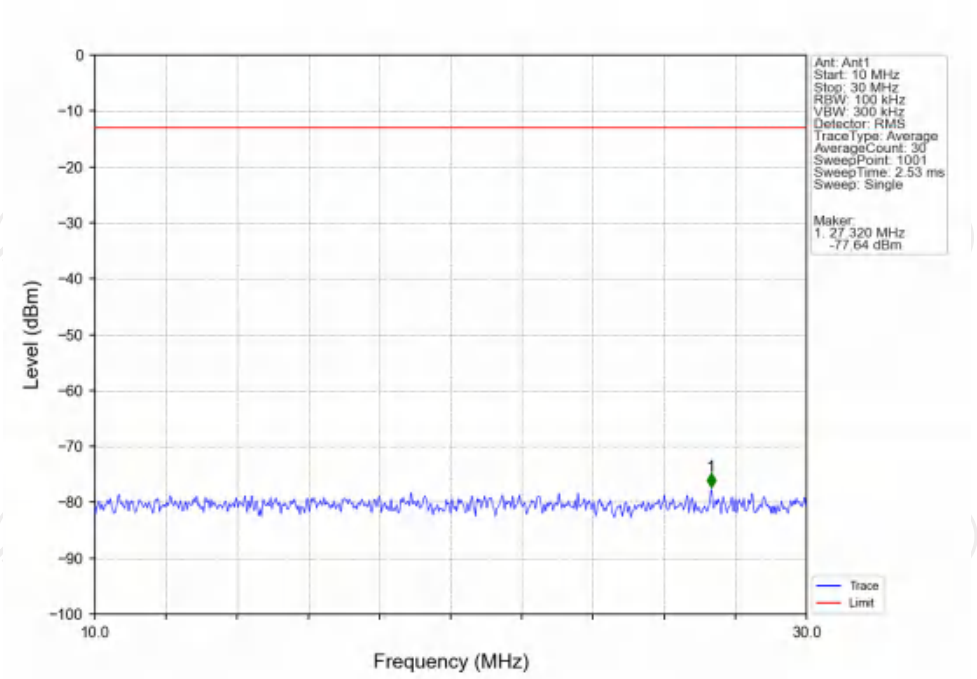
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



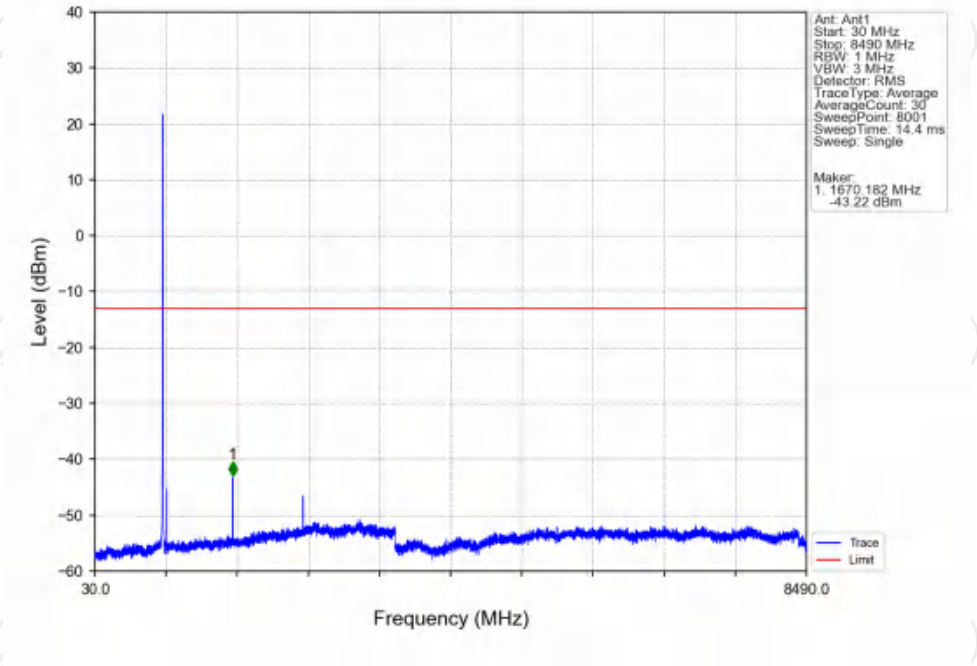
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



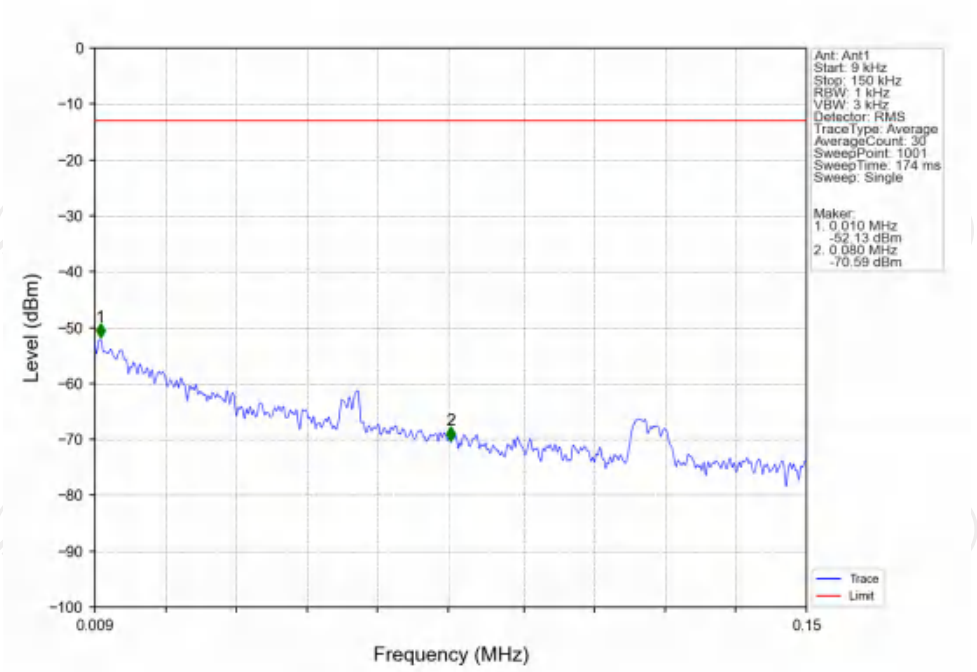
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



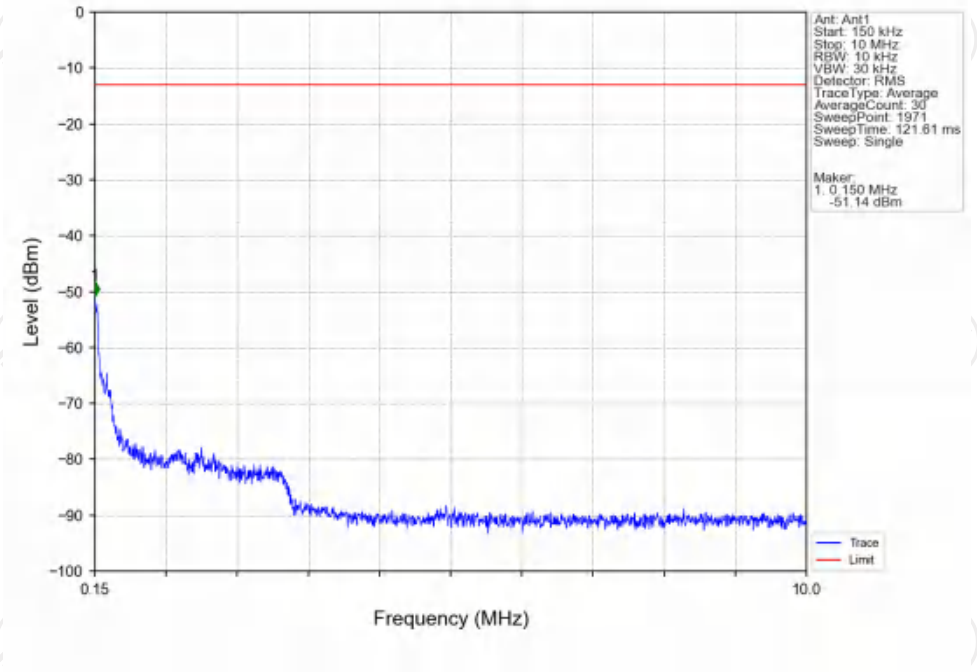
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



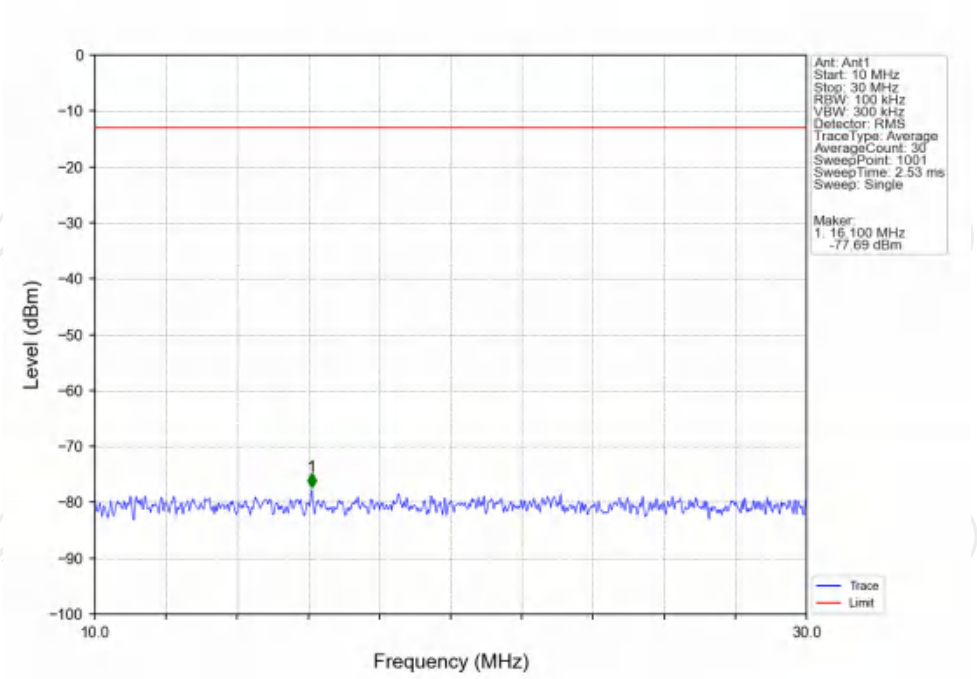
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



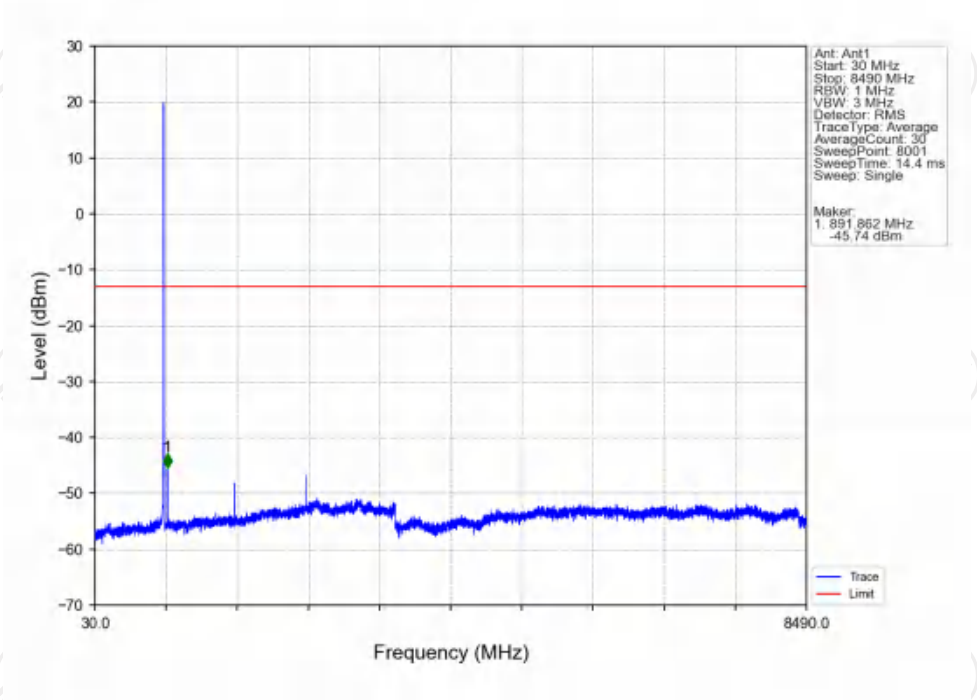
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



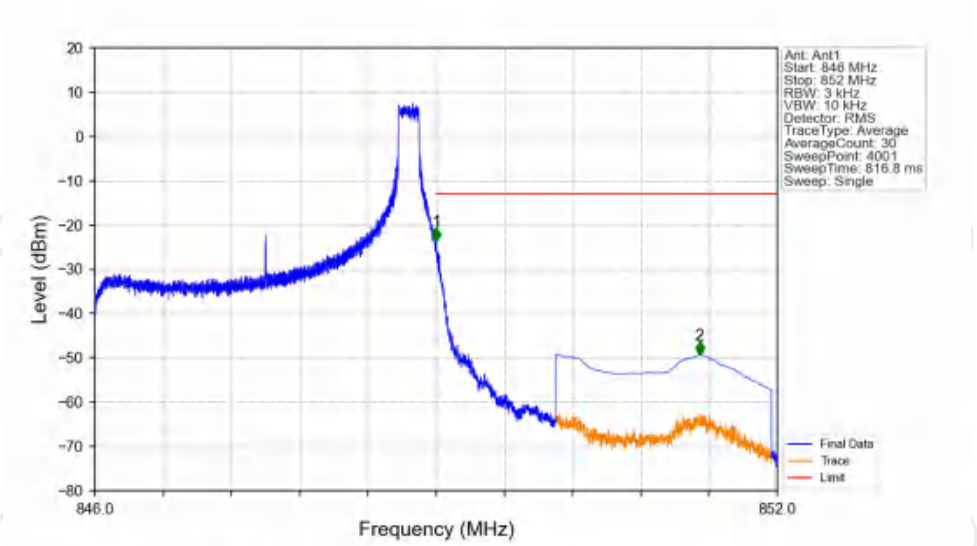
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

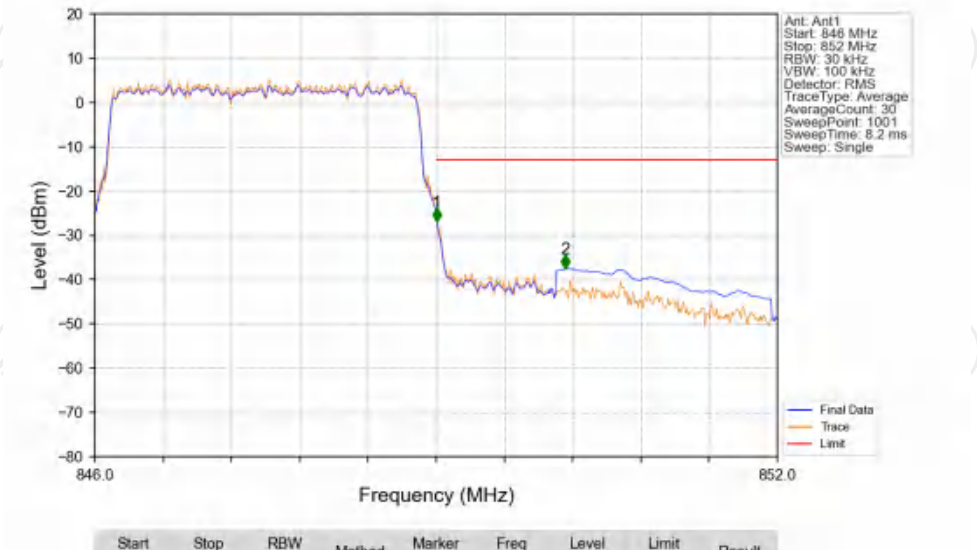


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



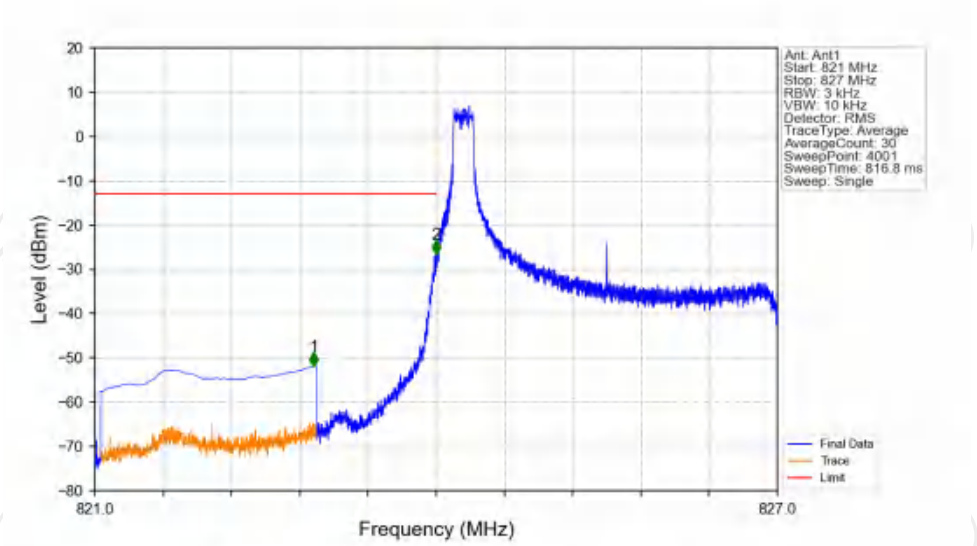
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-23.74	-13	Pass
850	852	0.1	CHP	2	851.316	-49.29	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



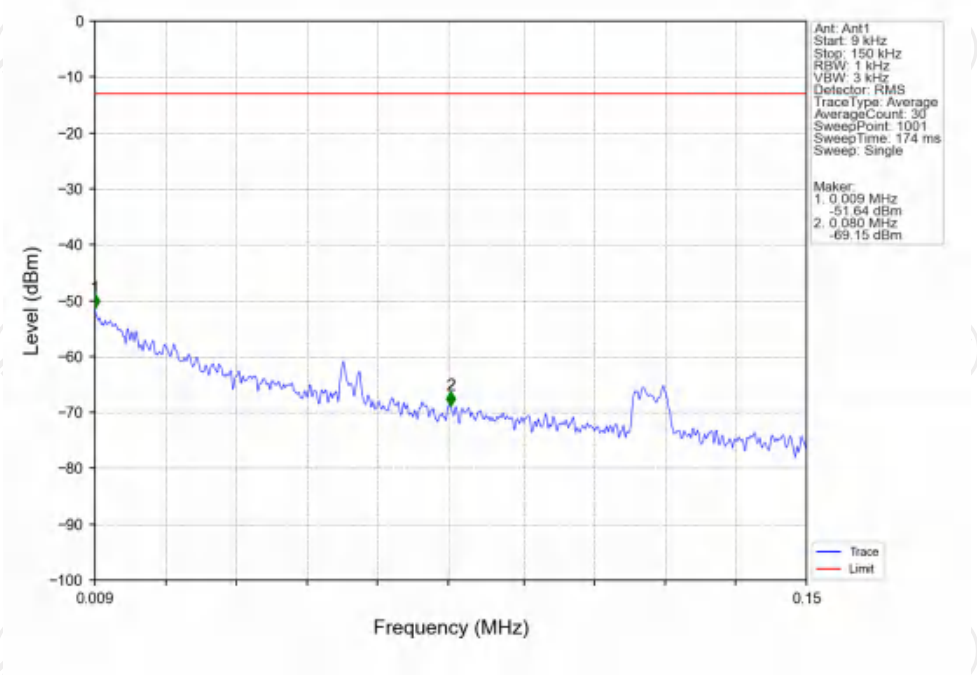
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-26.94	-13	Pass
850	852	0.1	CHP	2	850.134	-37.50	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

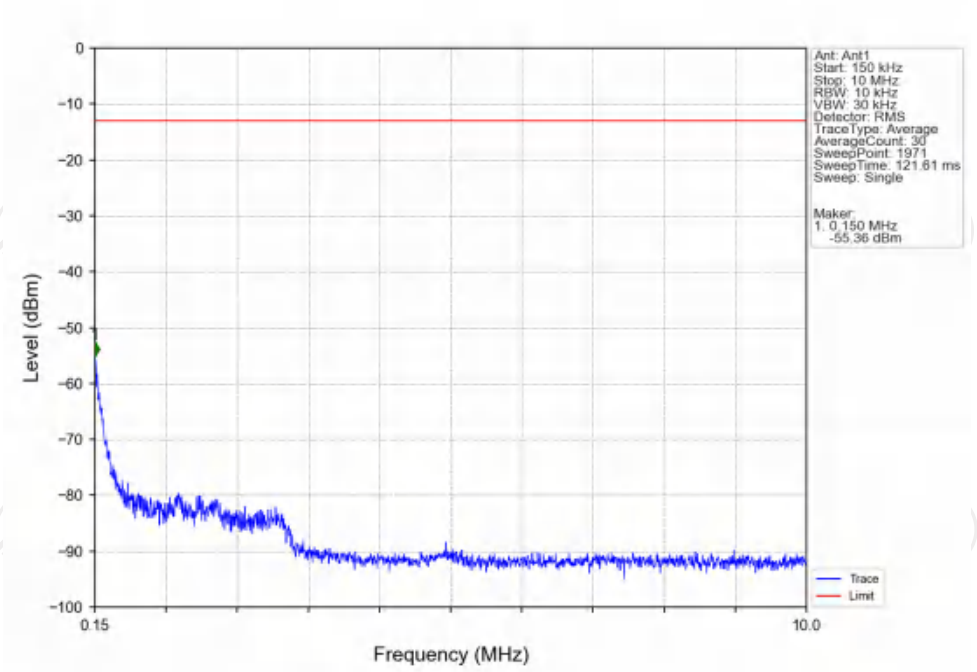


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.924	-51.81	-13	Pass
823	824	0.003	/	2	823.999	-26.59	-13	Pass
824	827	0.003	/	/	/	/	/	/

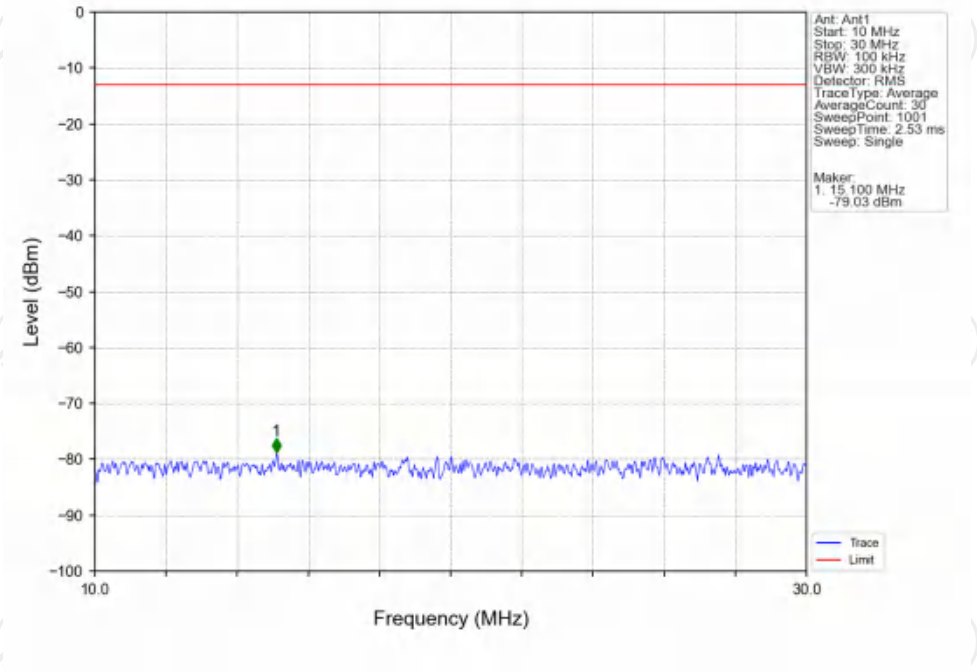
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



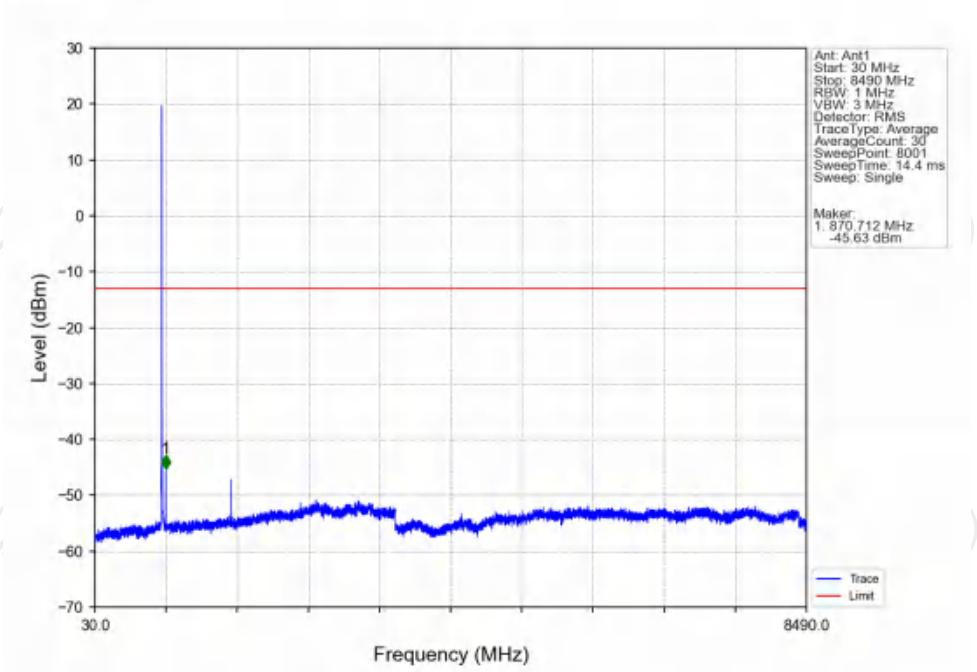
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



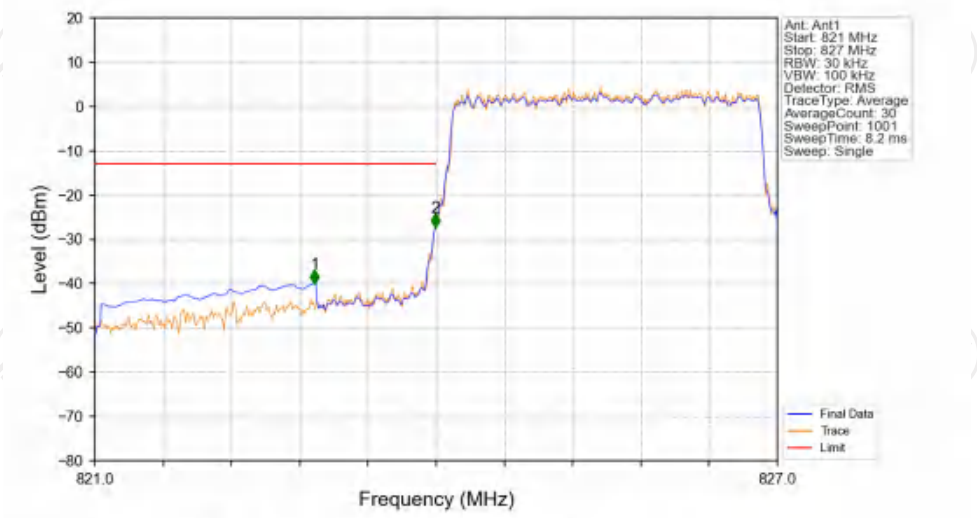
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

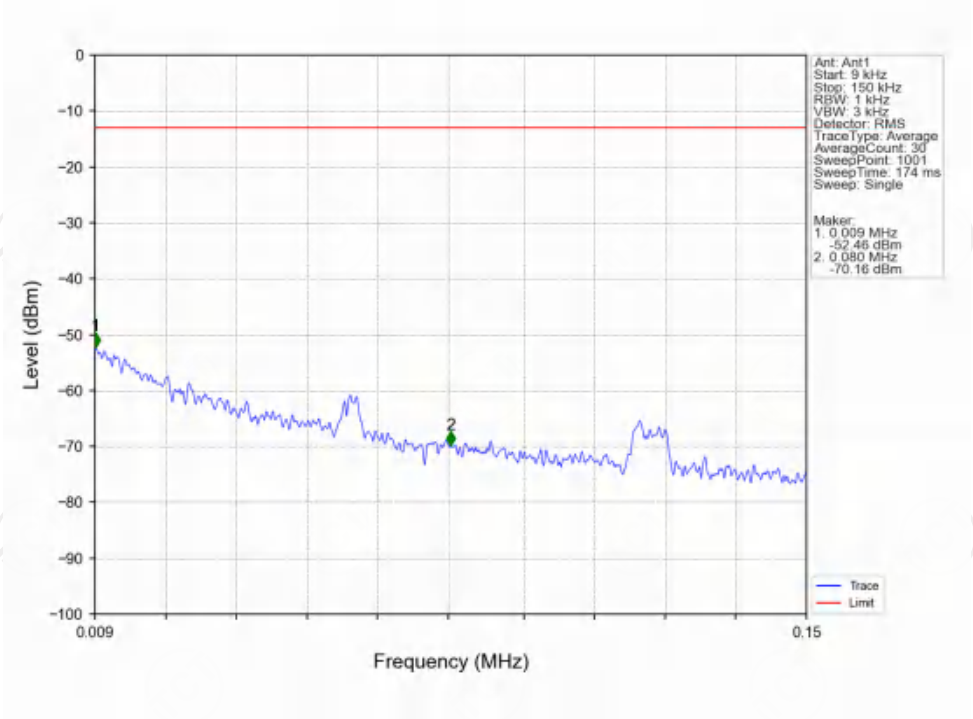


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

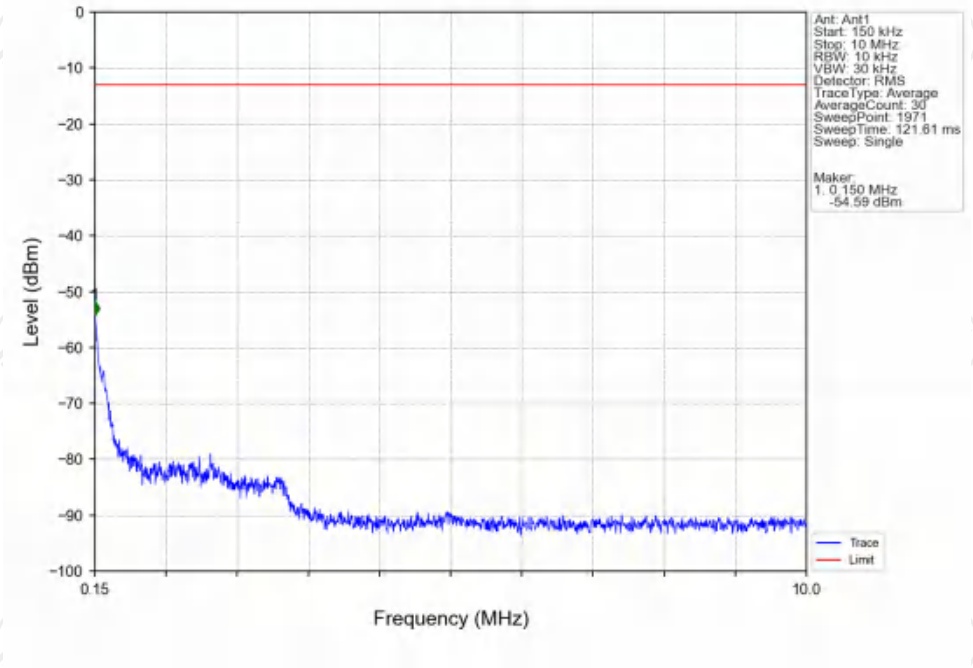


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.932	-40.03	-13	Pass
823	824	0.031	CHP	2	823.994	-27.37	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

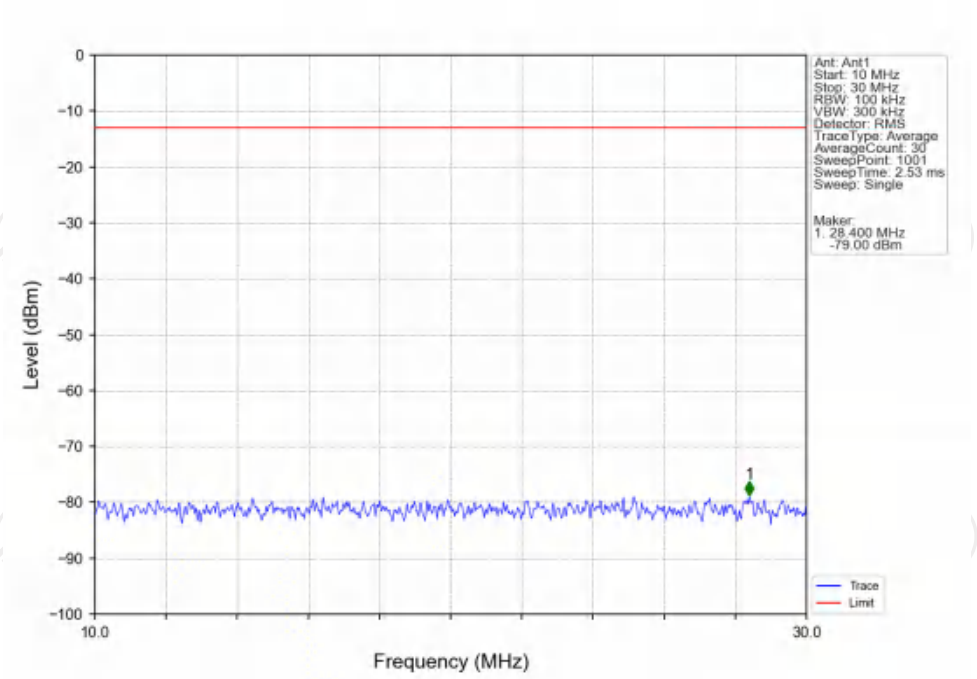
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



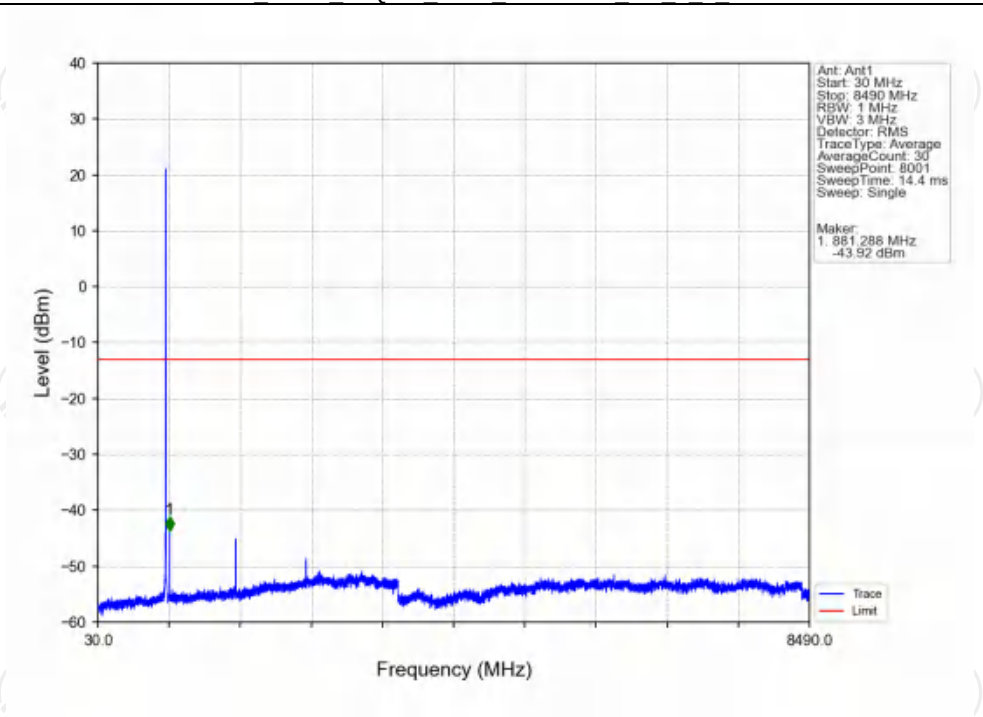
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



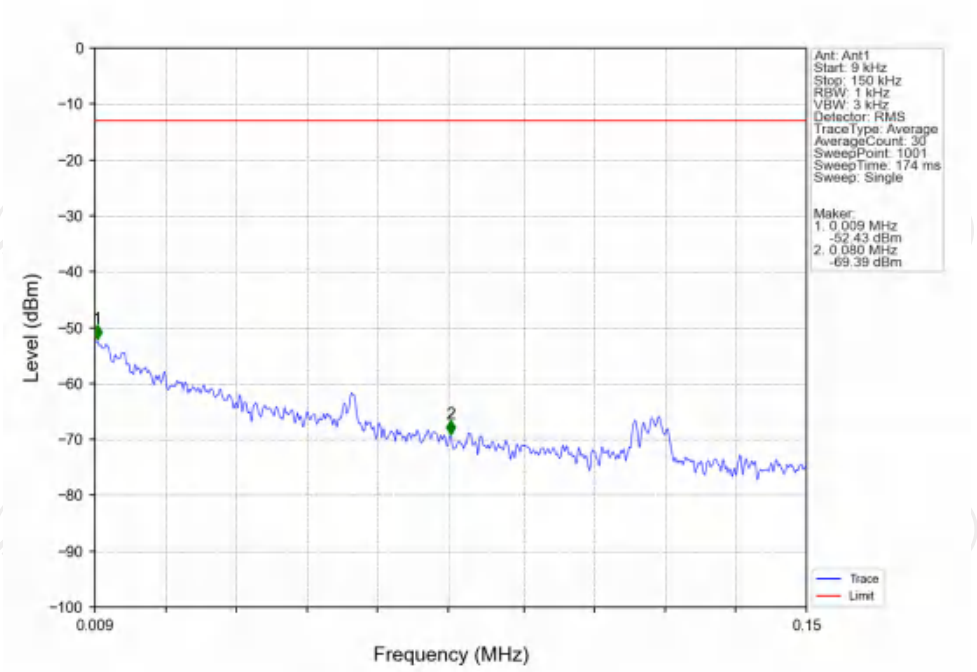
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



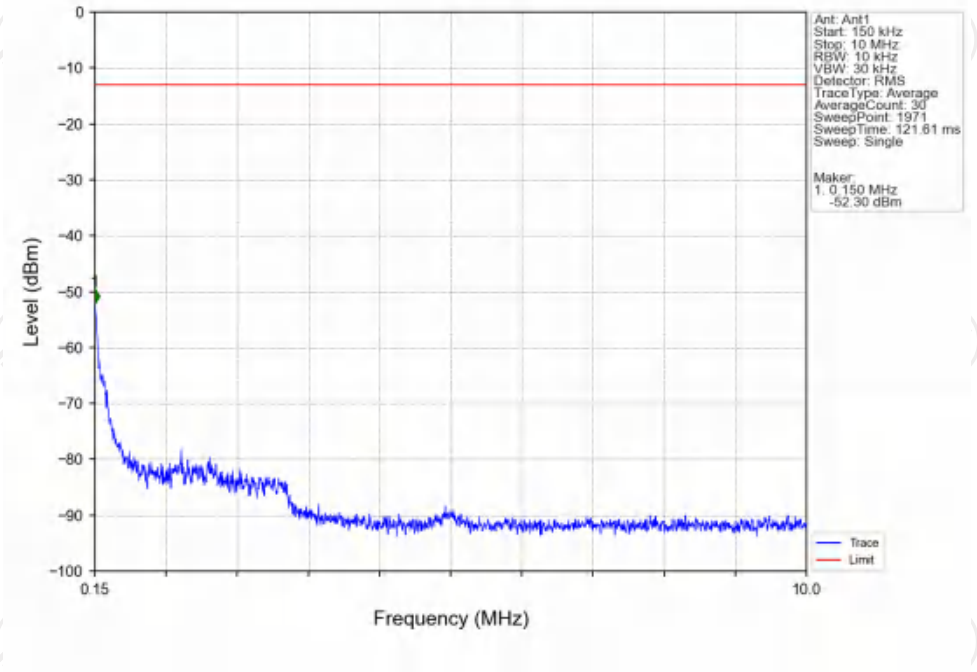
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



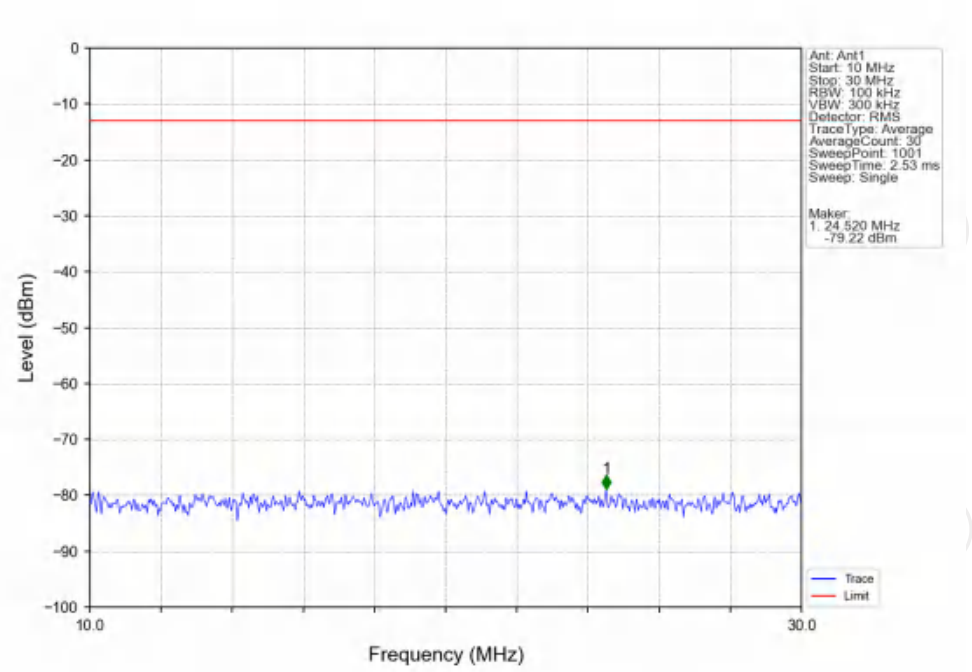
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



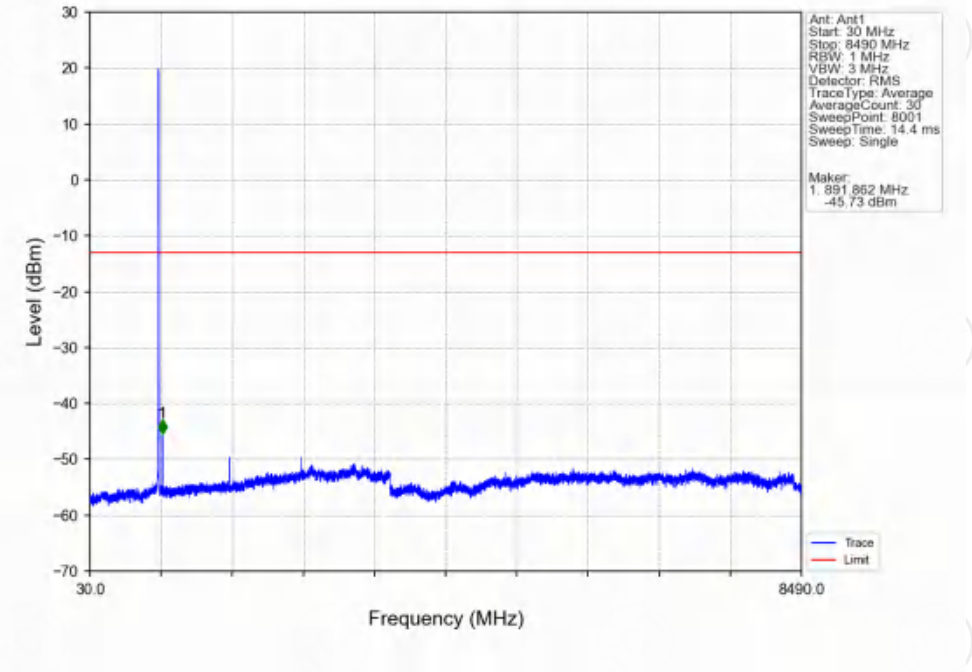
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



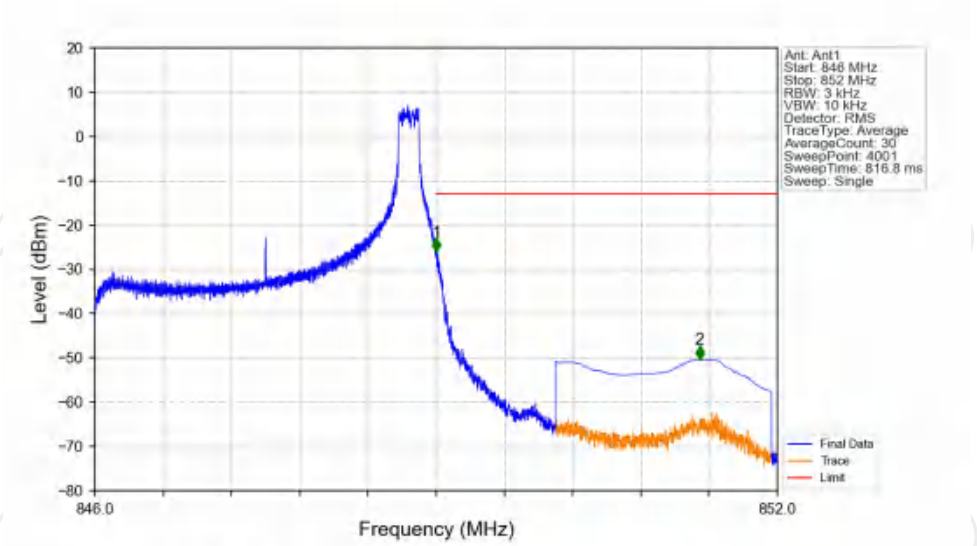
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

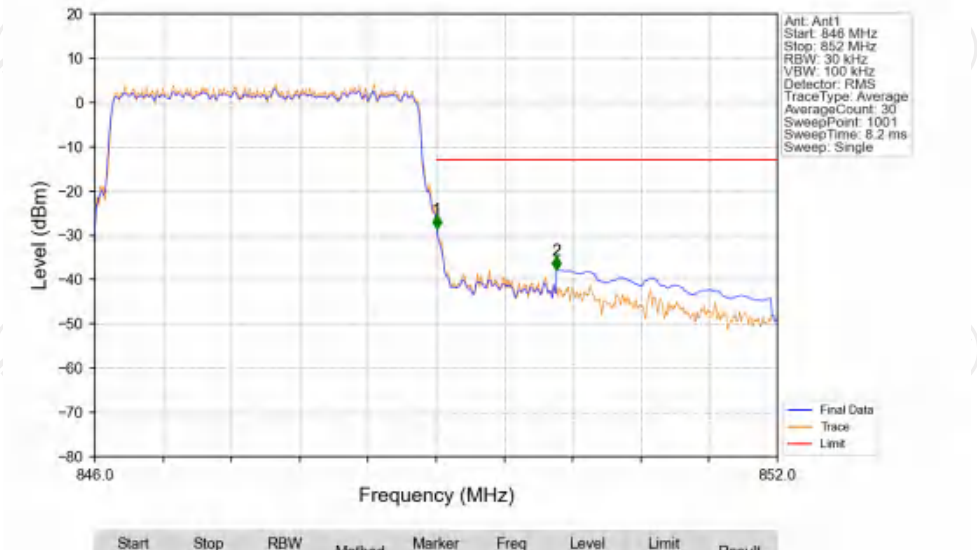


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	849.001	-26.00	-13	Pass
850	852	0.1	CHP	2	851.316	-50.35	-13	Pass

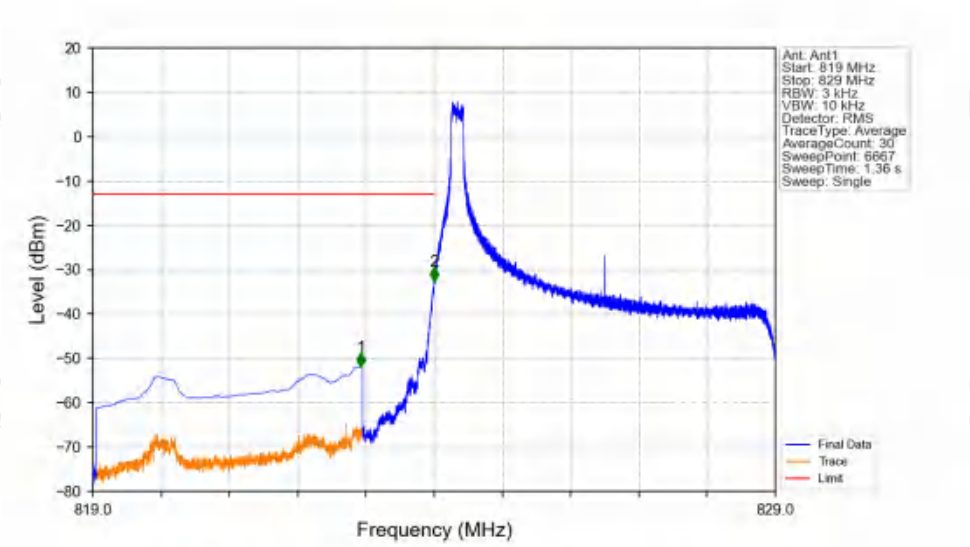
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



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	-28.56	-13	Pass
850	852	0.1	CHP	2	850.056	-37.86	-13	Pass

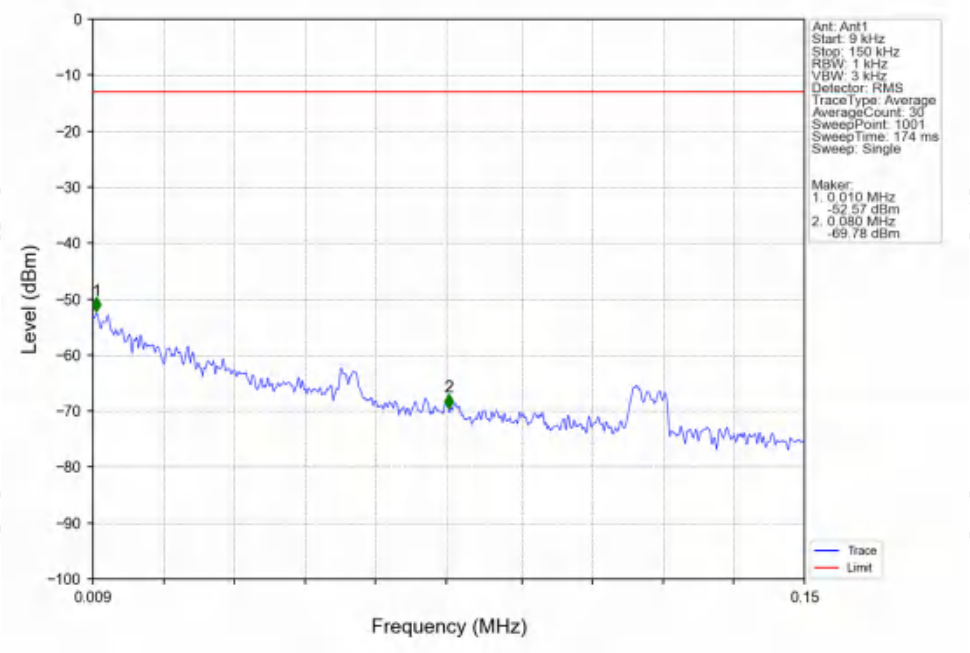
6.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

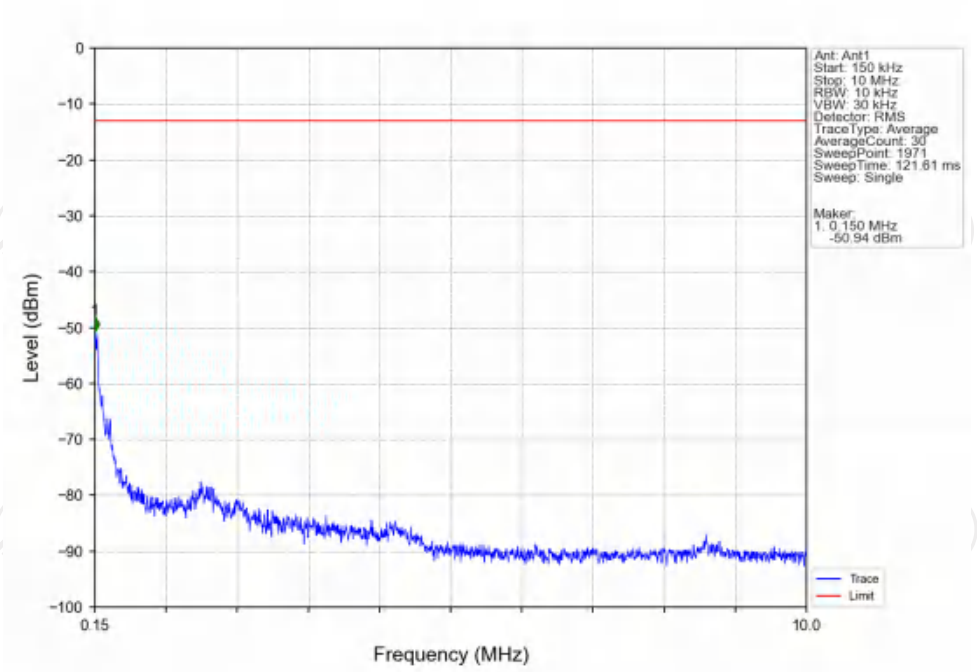


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.927	-51.92	-13	Pass
823	824	0.003	/	2	823.999	-32.61	-13	Pass
824	829	0.003	/	/	/	/	/	/

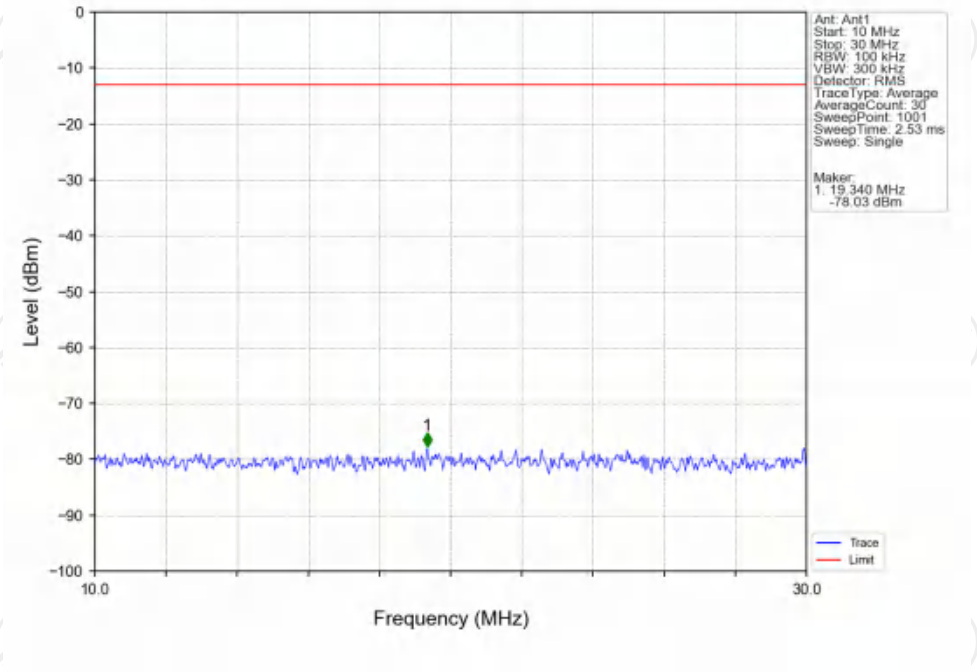
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



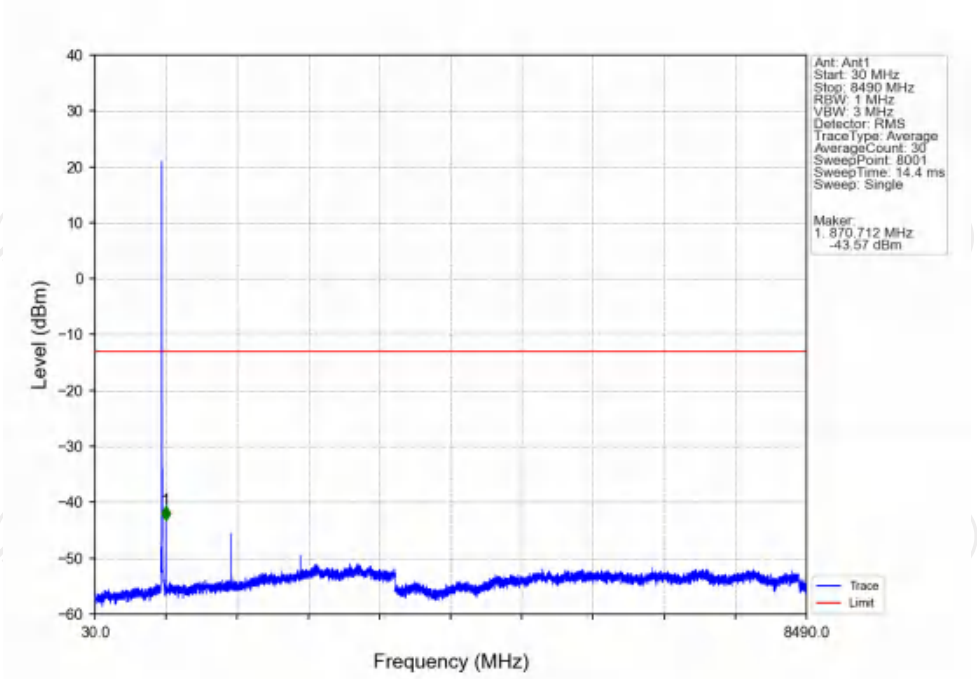
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



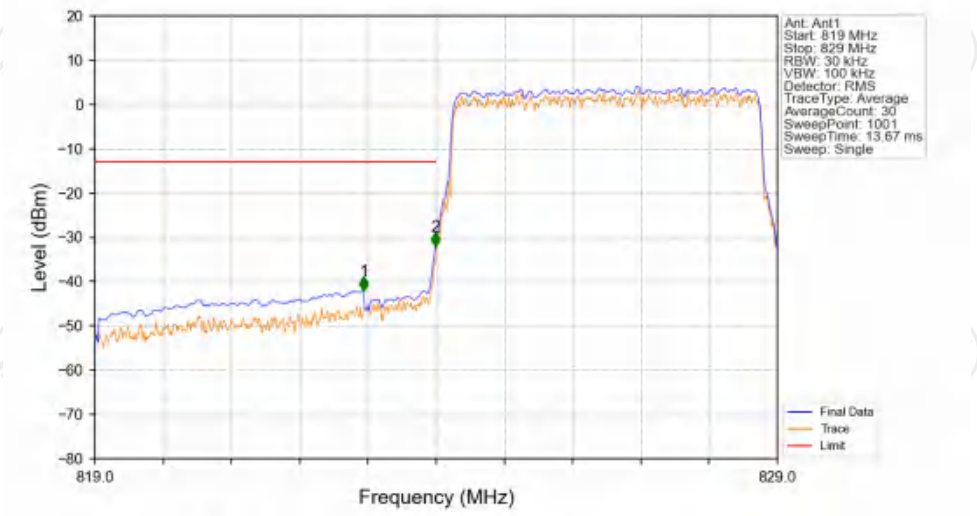
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

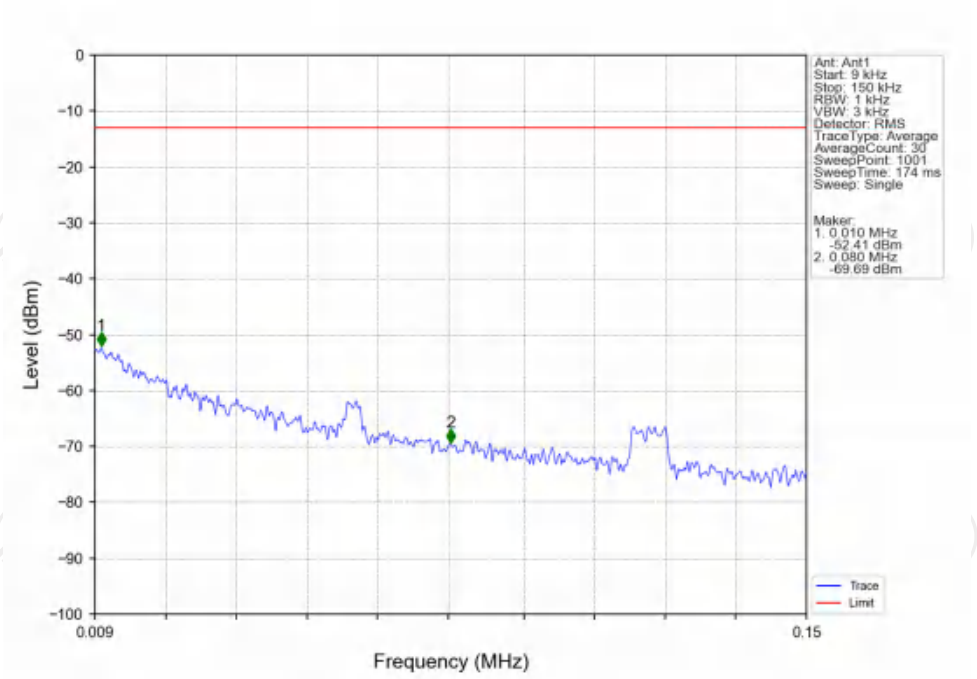


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

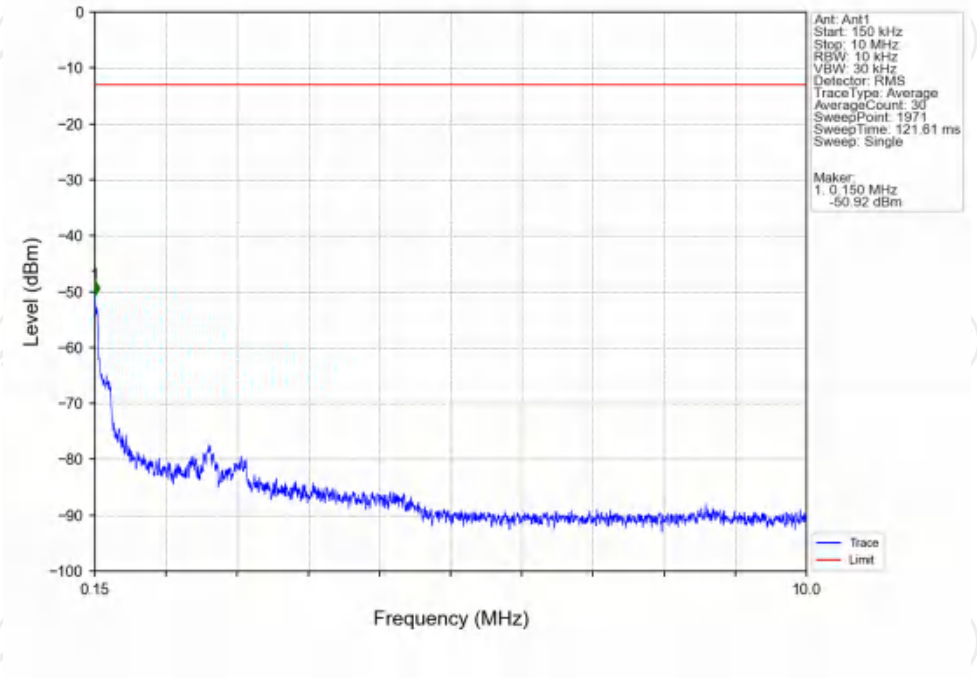


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-41.98	-13	Pass
823	824	0.051	CHP	2	823.990	-31.98	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

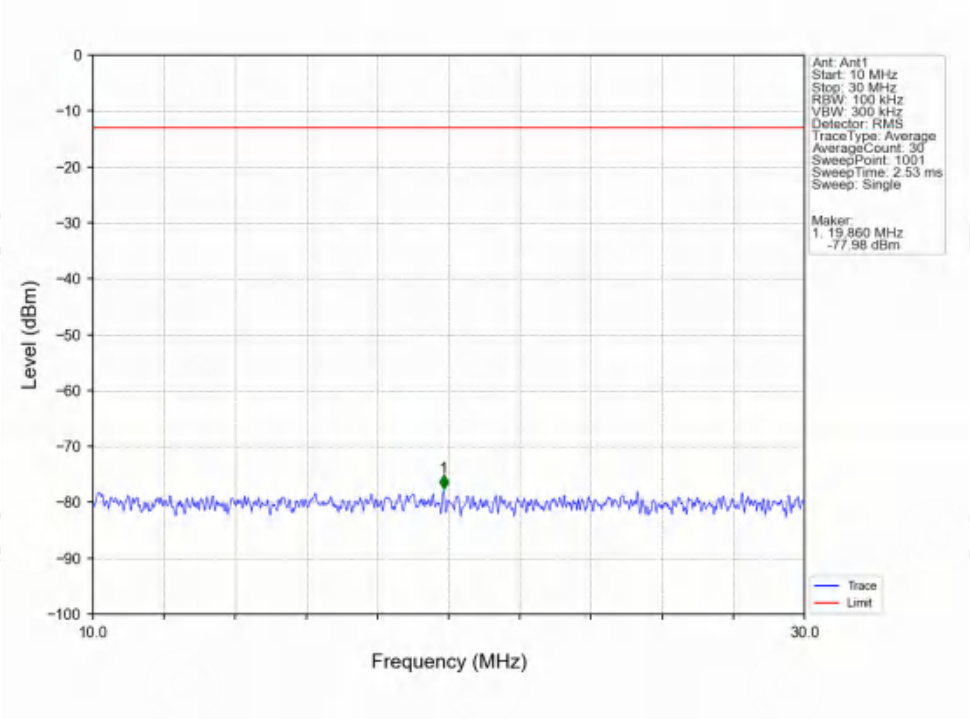
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



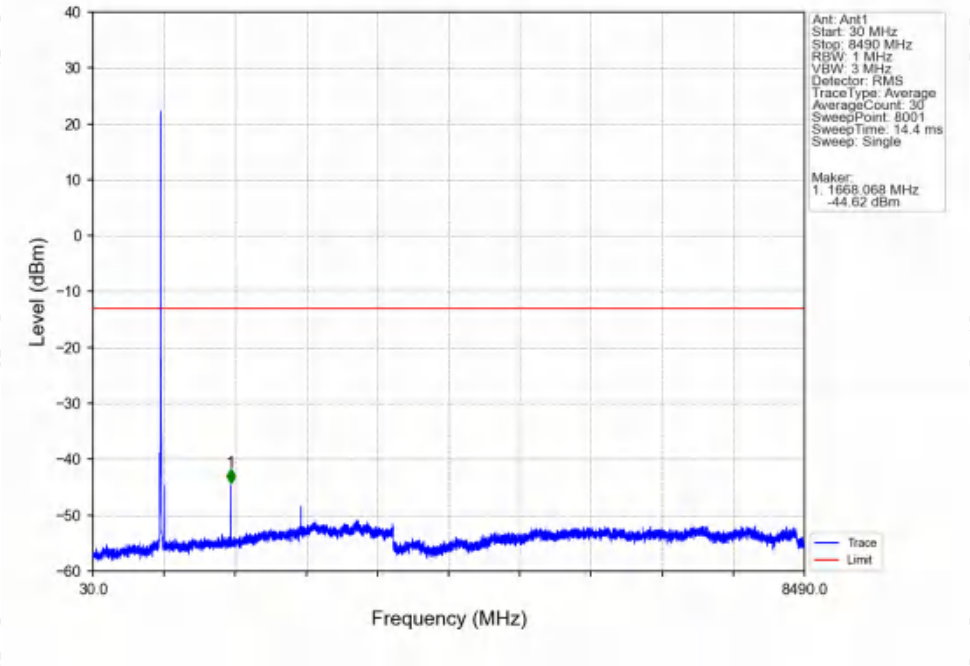
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



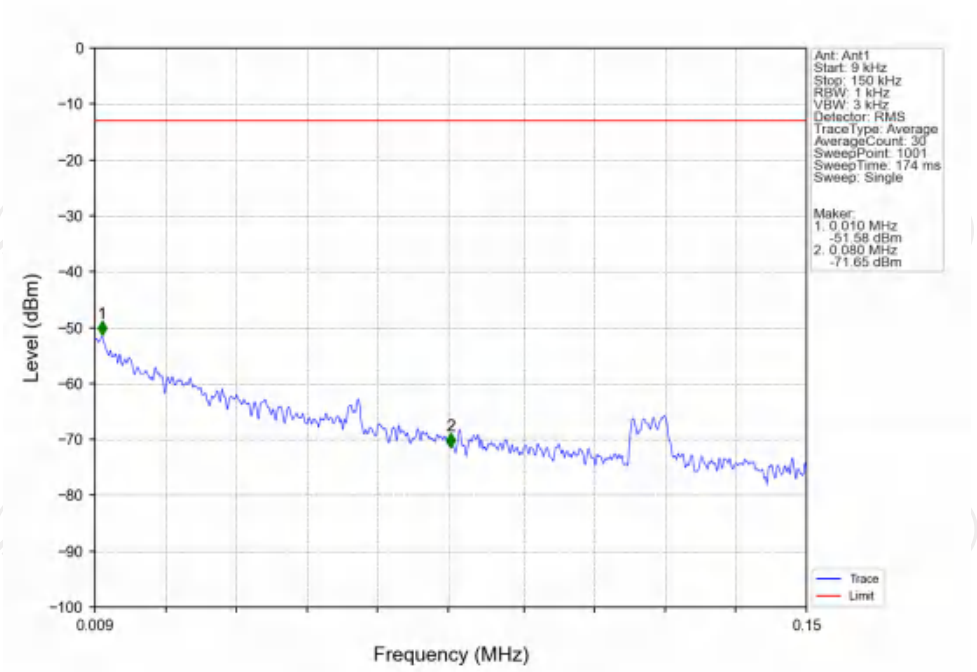
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



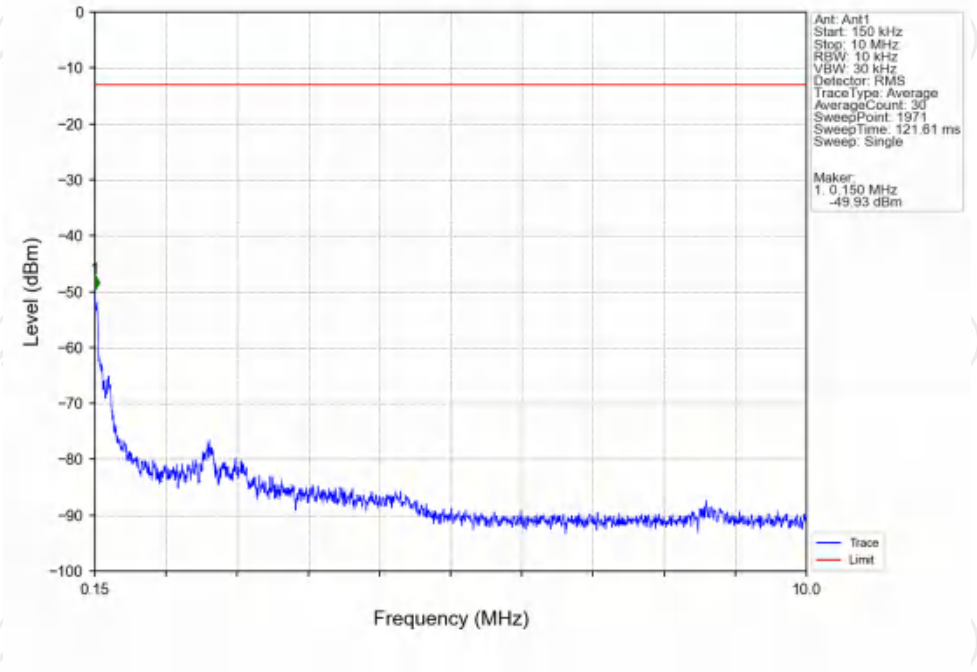
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



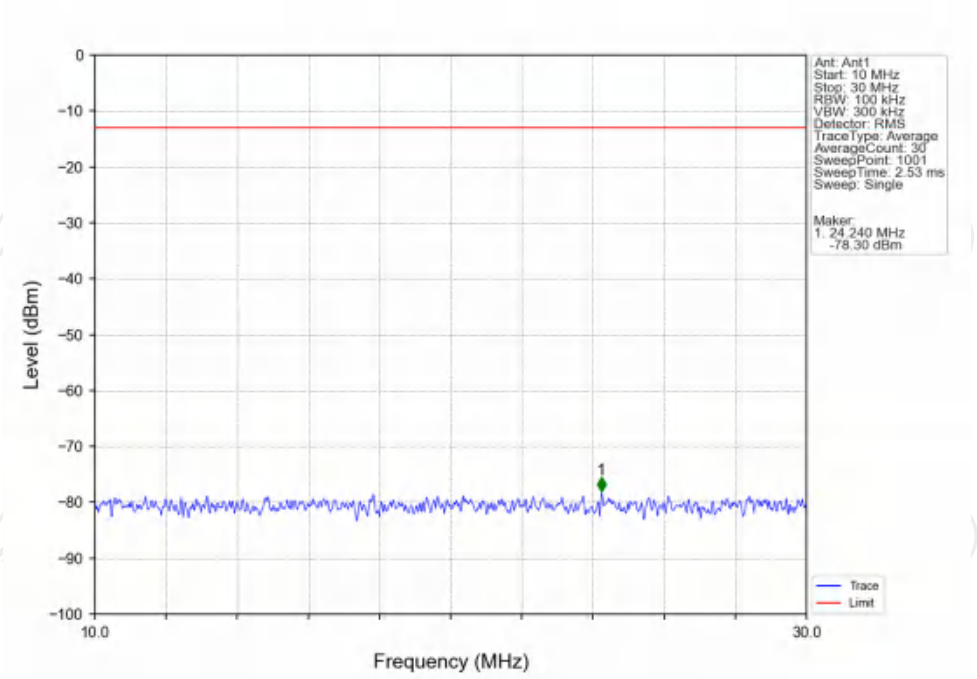
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



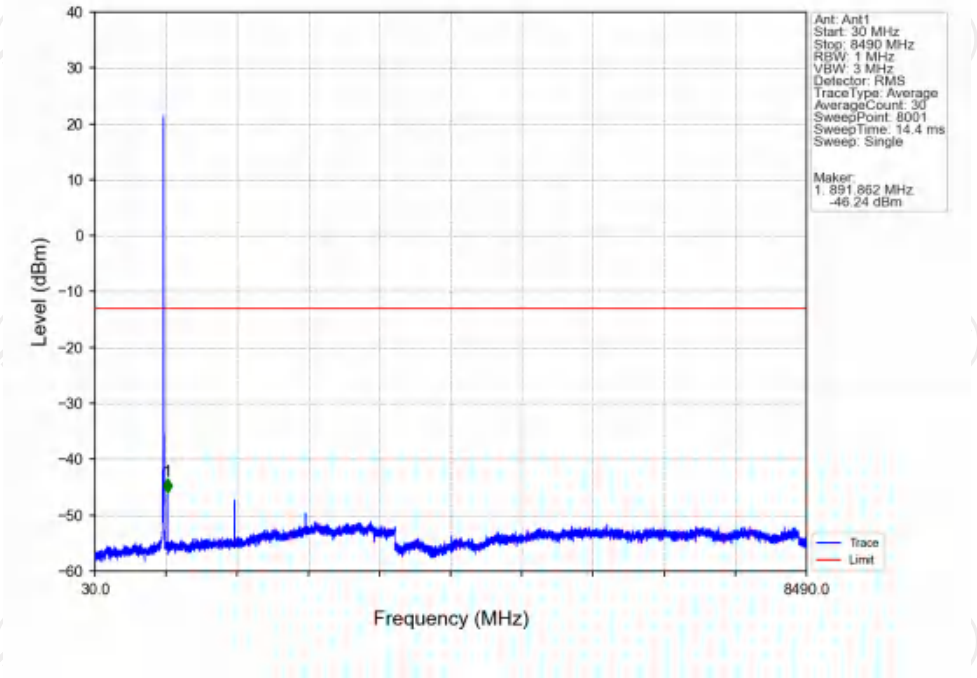
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



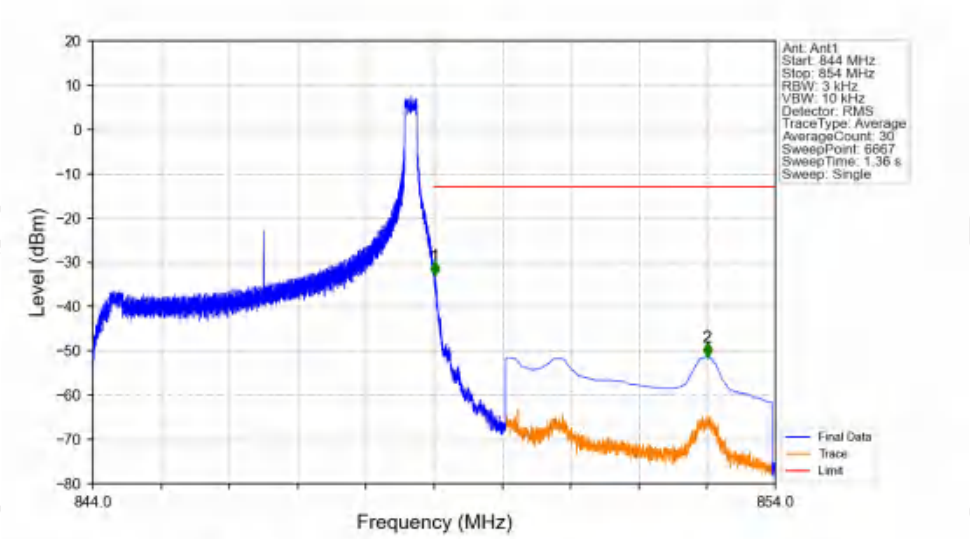
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

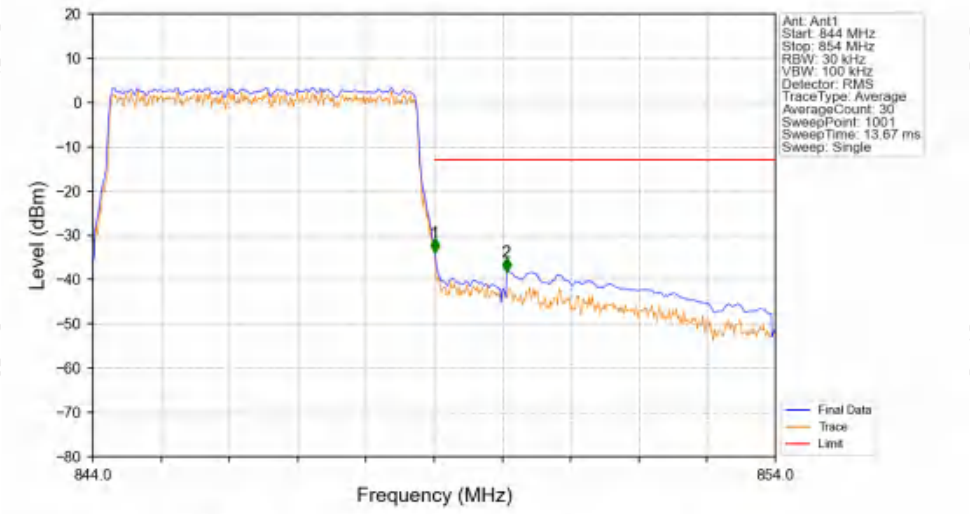


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



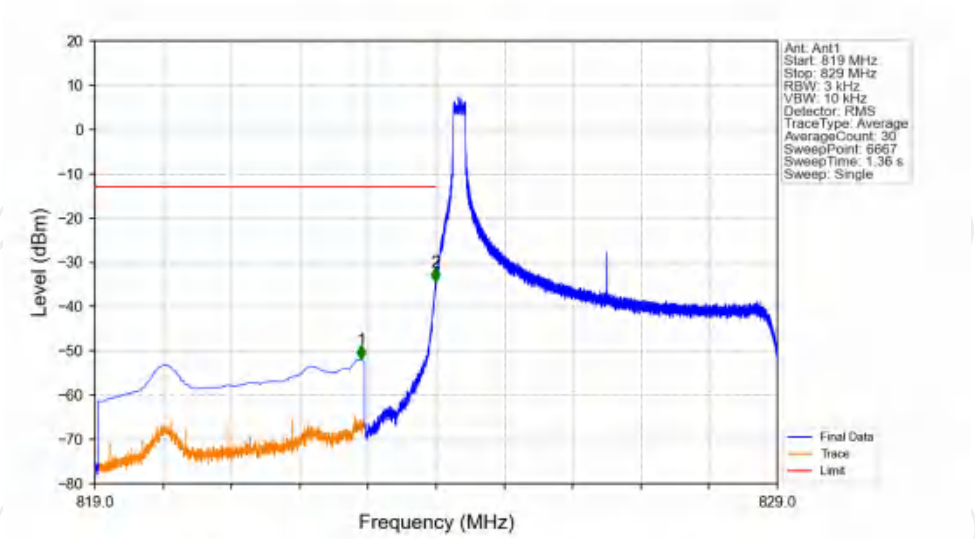
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-32.89	-13	Pass
850	854	0.1	CHP	2	853.002	-51.39	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



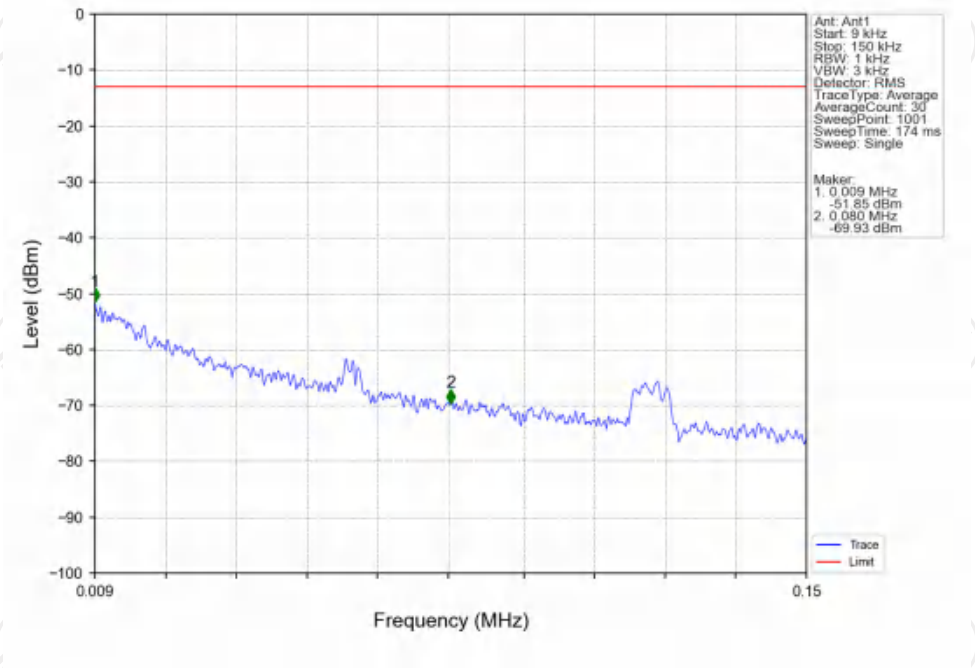
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-33.85	-13	Pass
850	854	0.1	CHP	2	850.060	-38.16	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

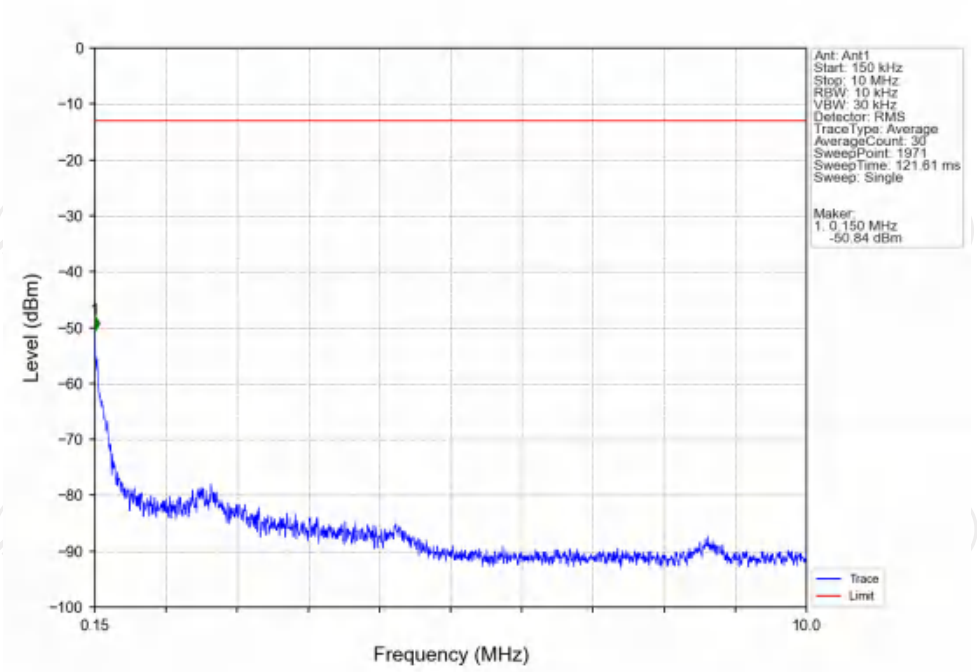


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.905	-51.93	-13	Pass
823	824	0.003	/	2	823.989	-34.32	-13	Pass
824	829	0.003	/	/	/	/	/	/

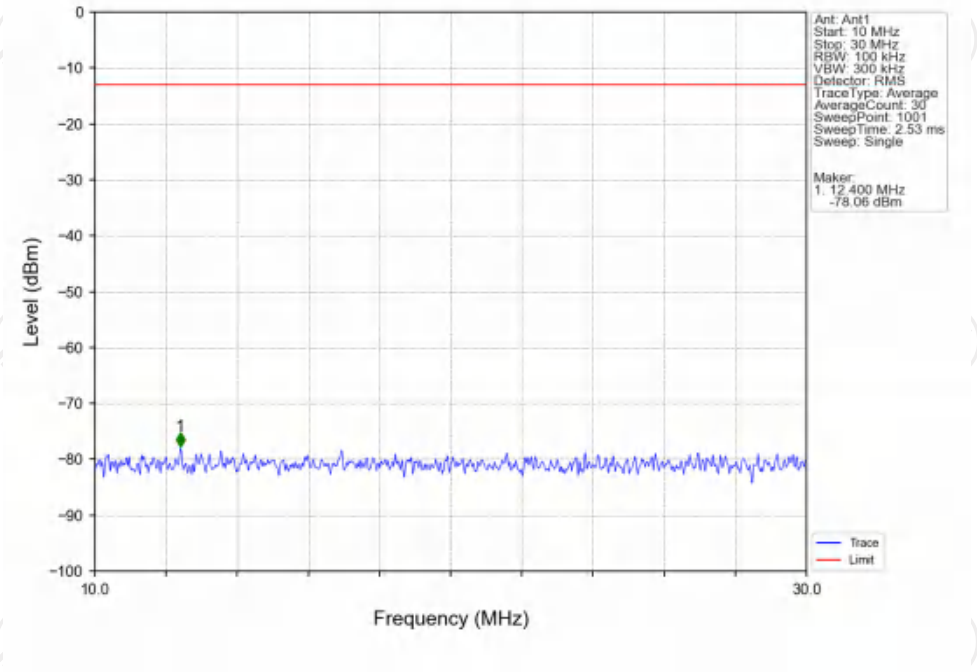
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



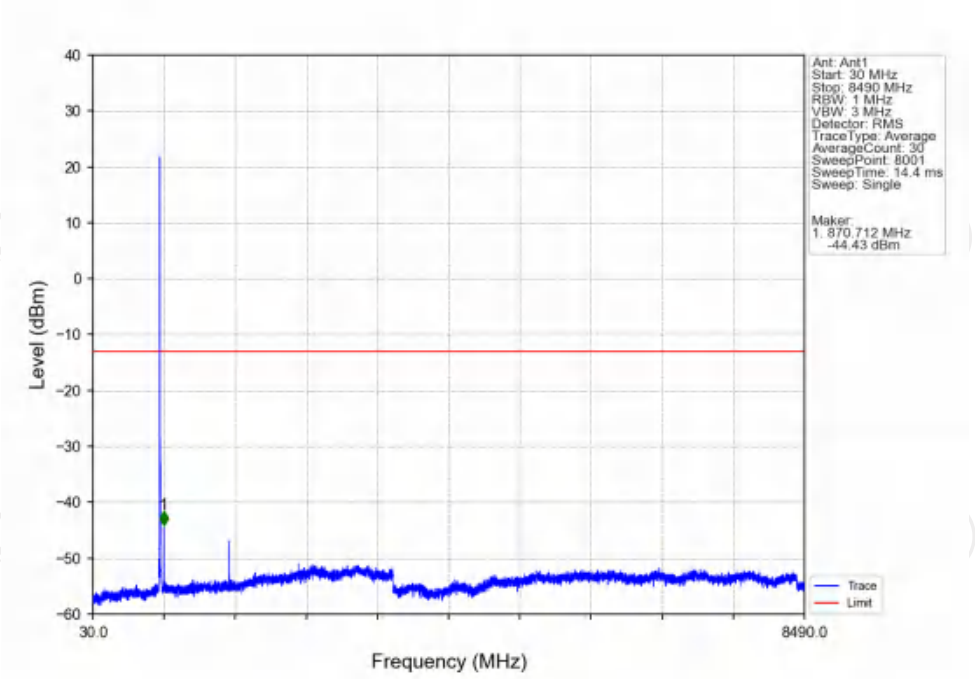
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



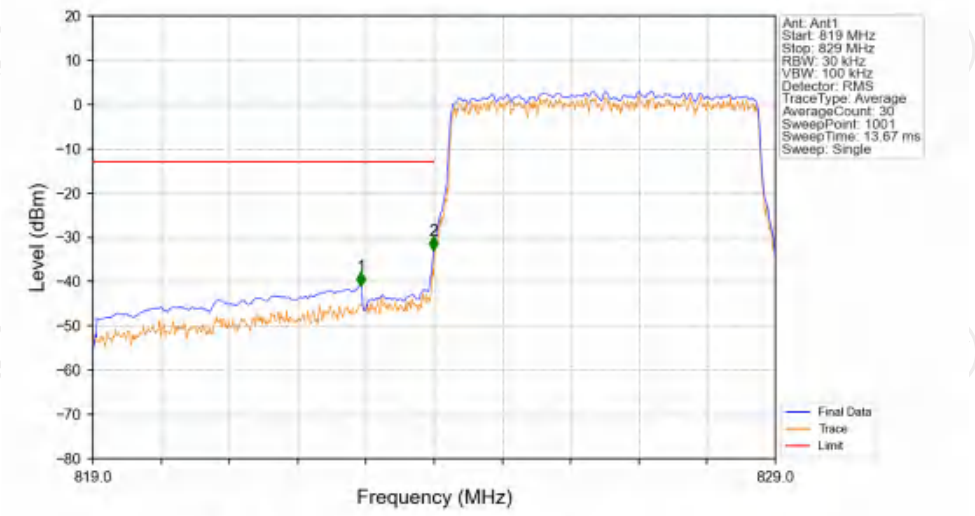
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

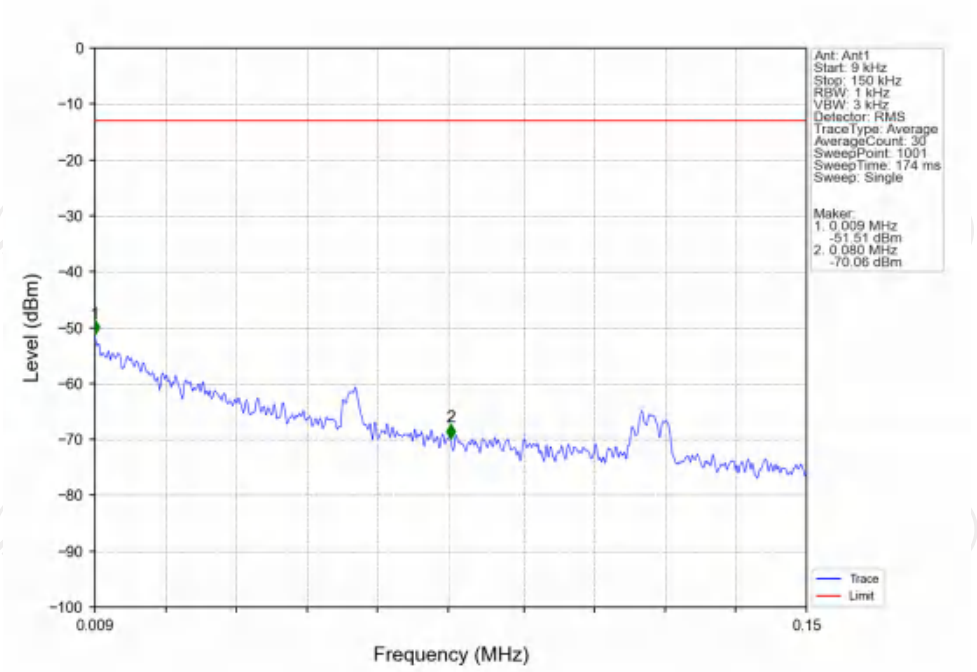


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

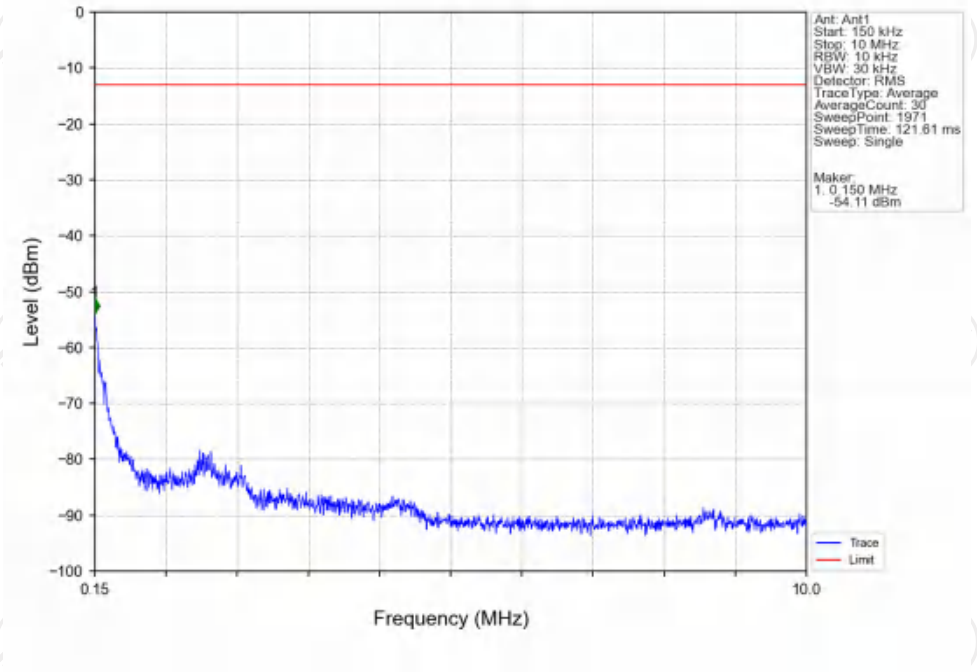


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.930	-40.98	-13	Pass
823	824	0.051	CHP	2	823.990	-33.00	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

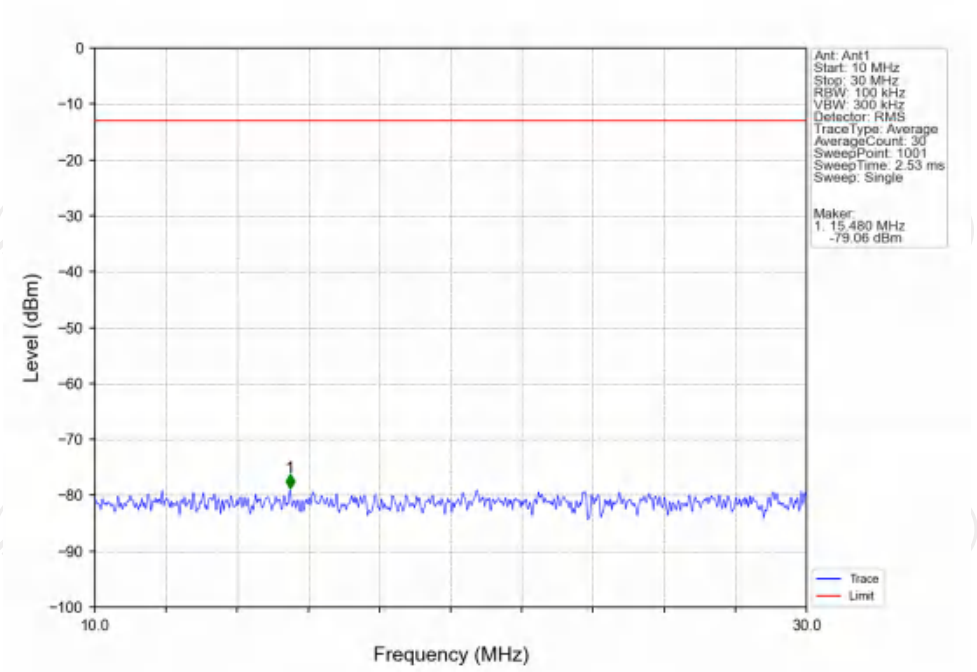
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



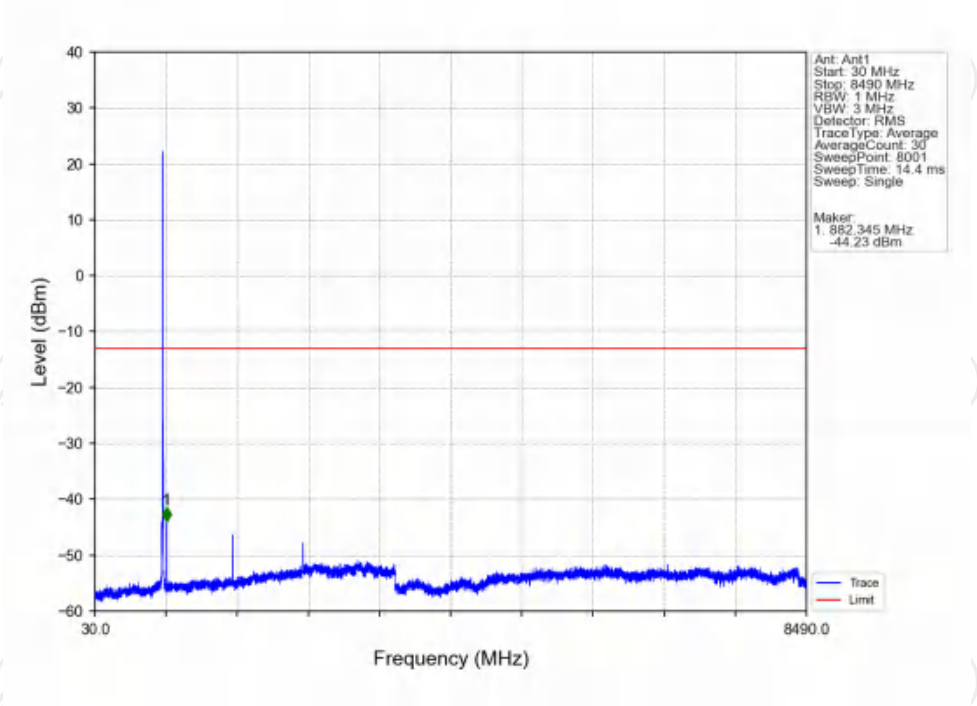
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



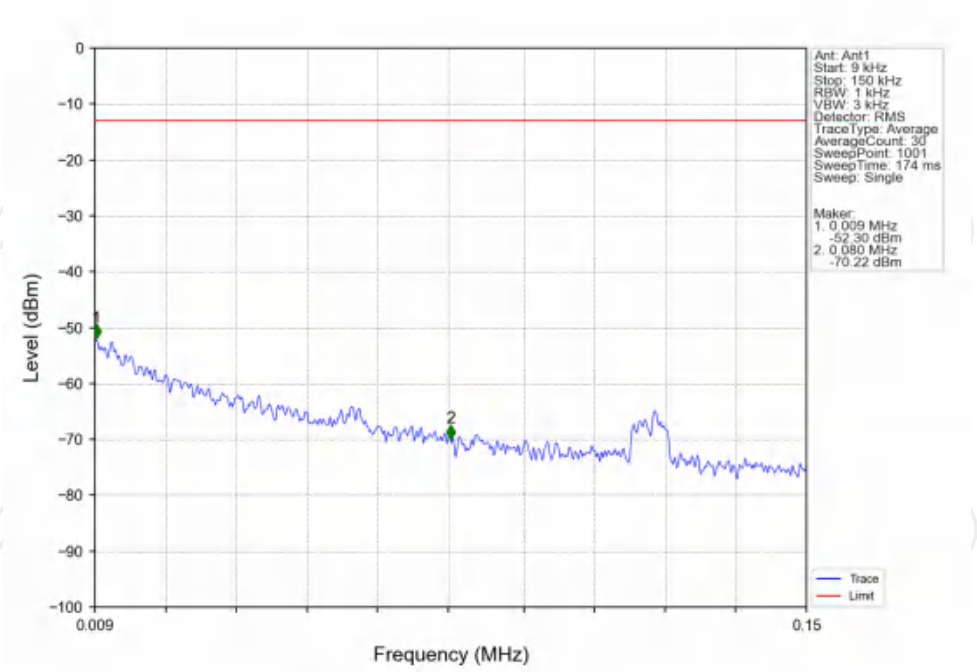
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



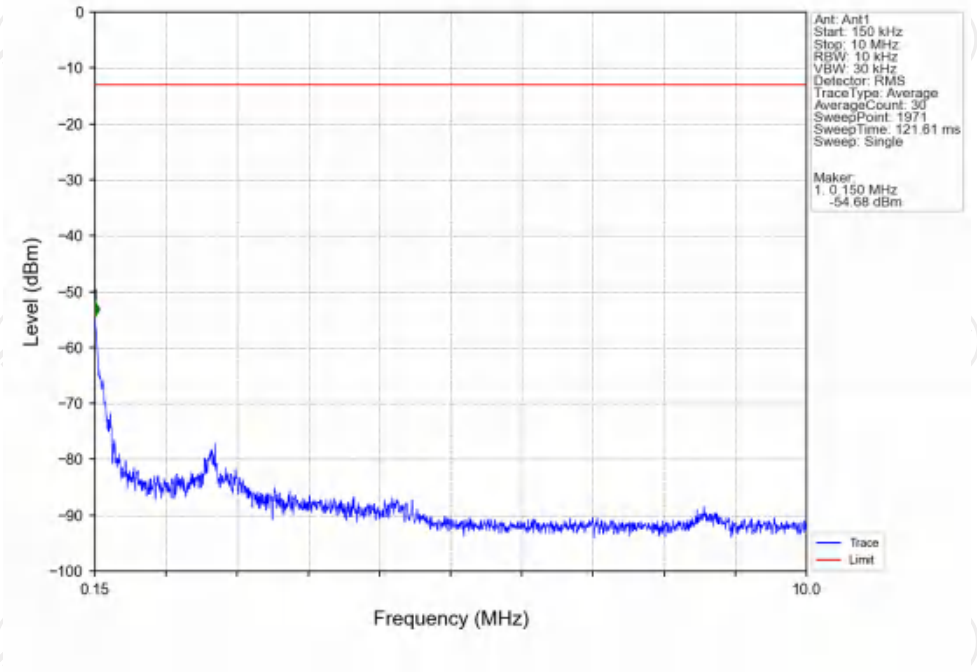
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



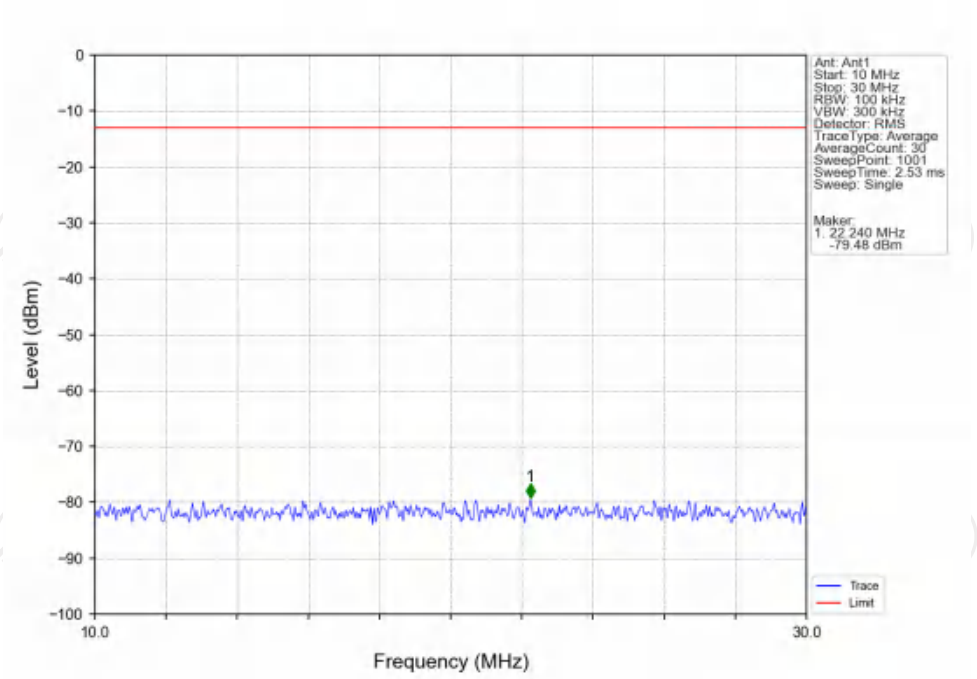
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



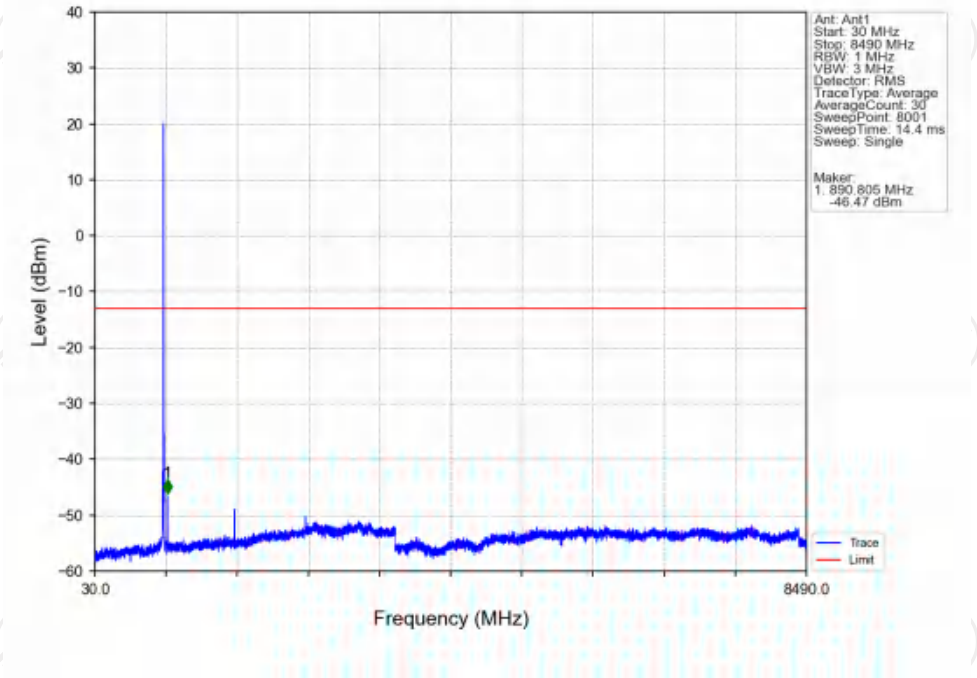
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



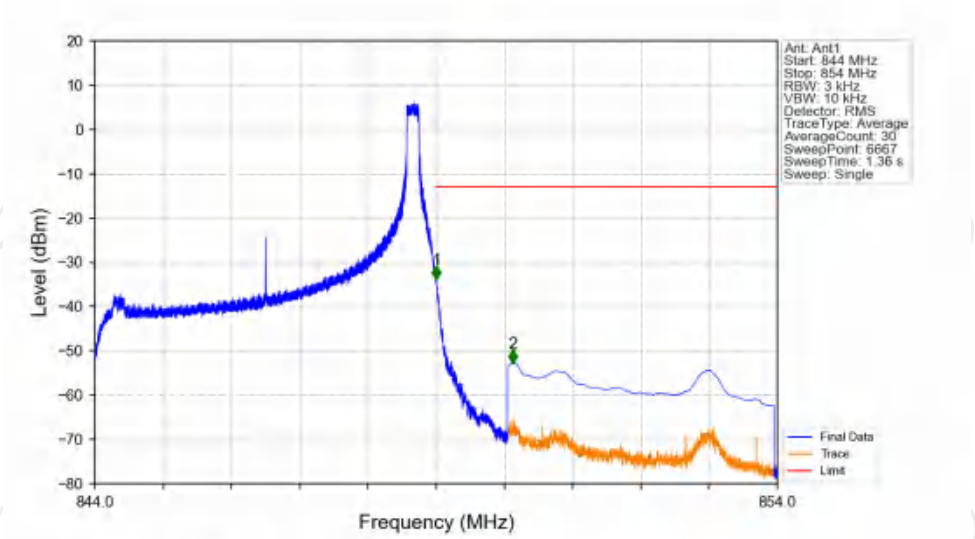
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

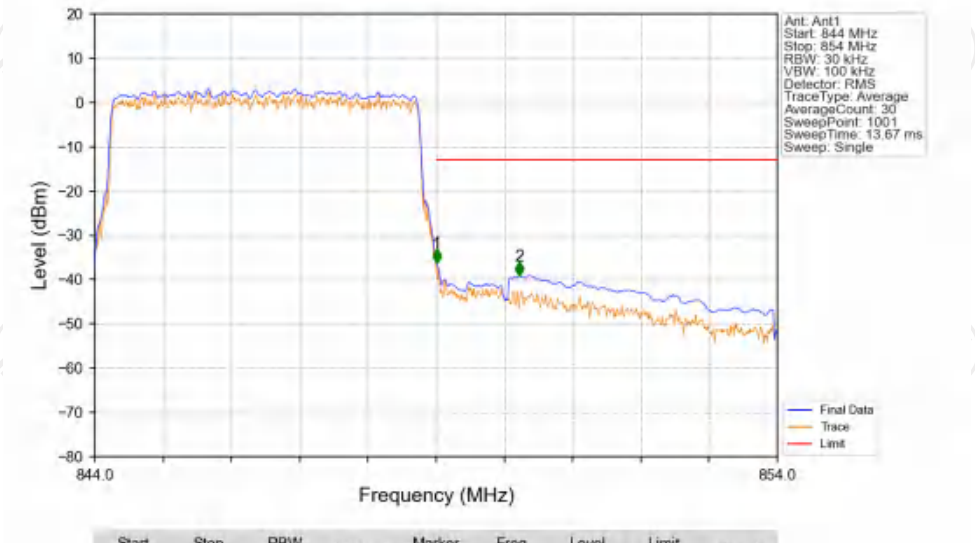


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



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	849.001	-33.85	-13	Pass
850	854	0.1	CHP	2	850.127	-52.81	-13	Pass

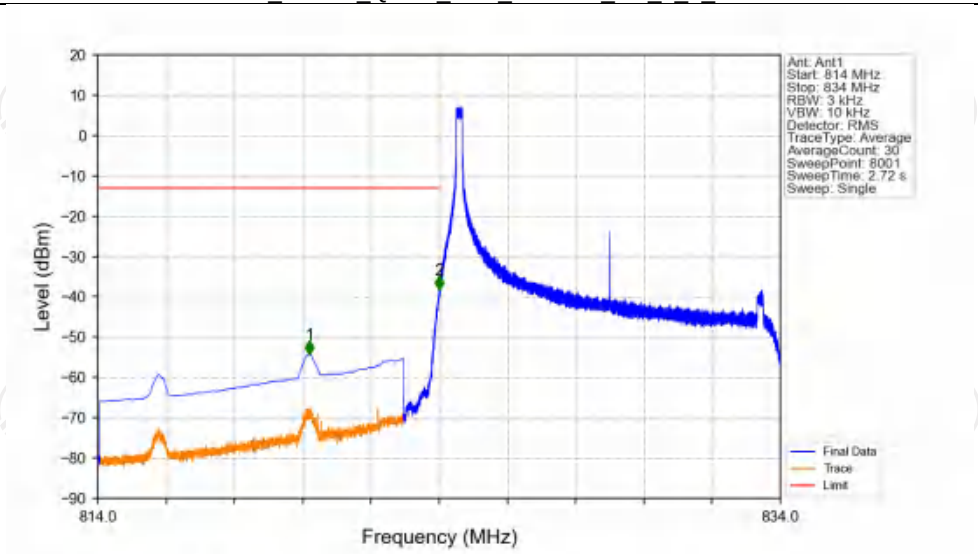
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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	-36.26	-13	Pass
850	854	0.1	CHP	2	850.220	-39.12	-13	Pass

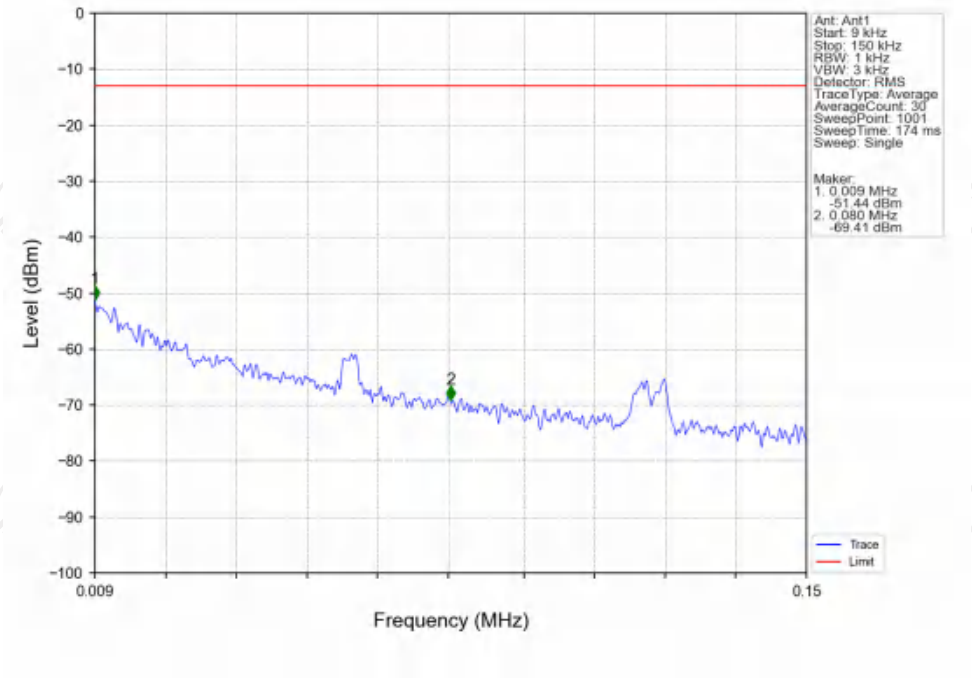
6.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

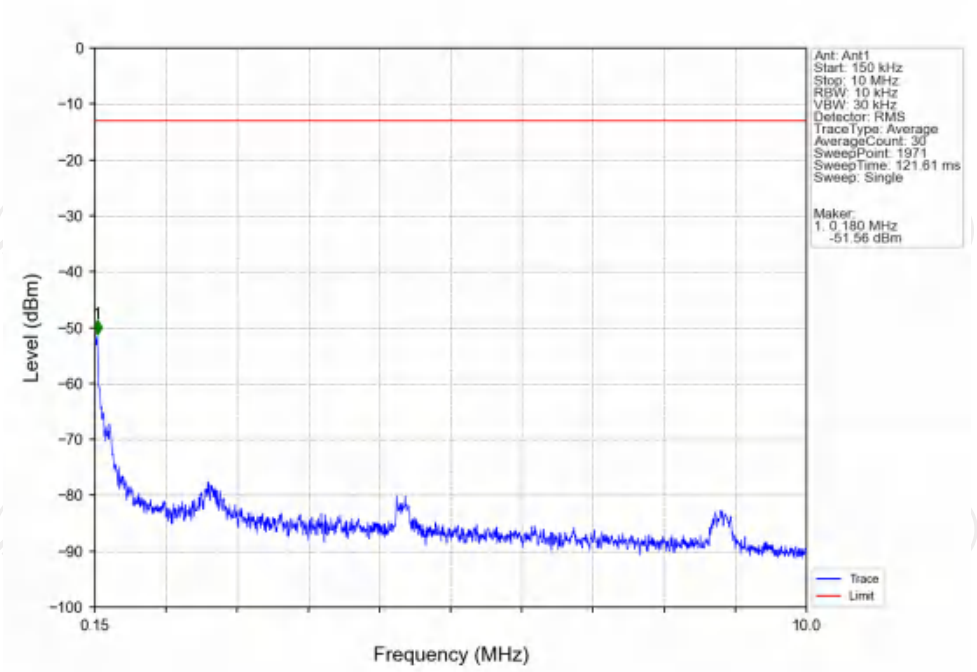


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.197	-54.32	-13	Pass
823	824	0.003	/	2	823.997	-38.21	-13	Pass
824	834	0.003	/	/	/	/	/	/

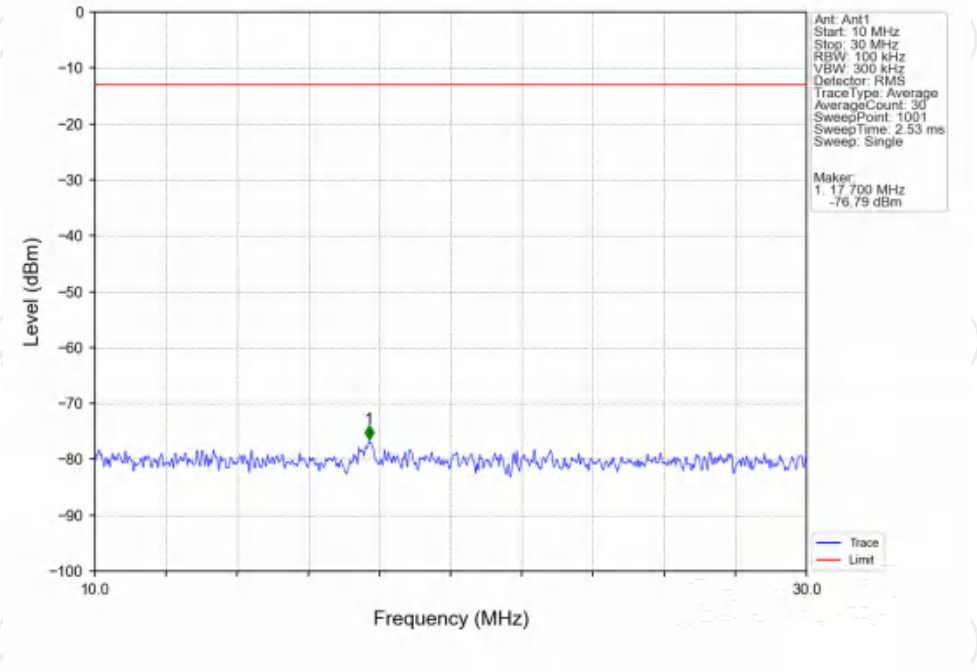
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



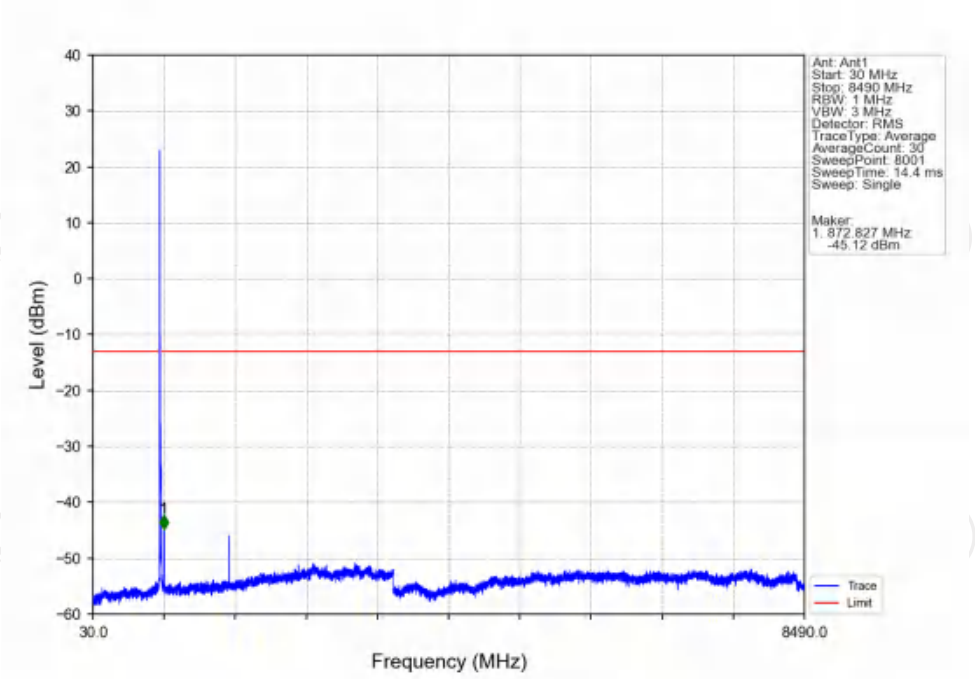
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



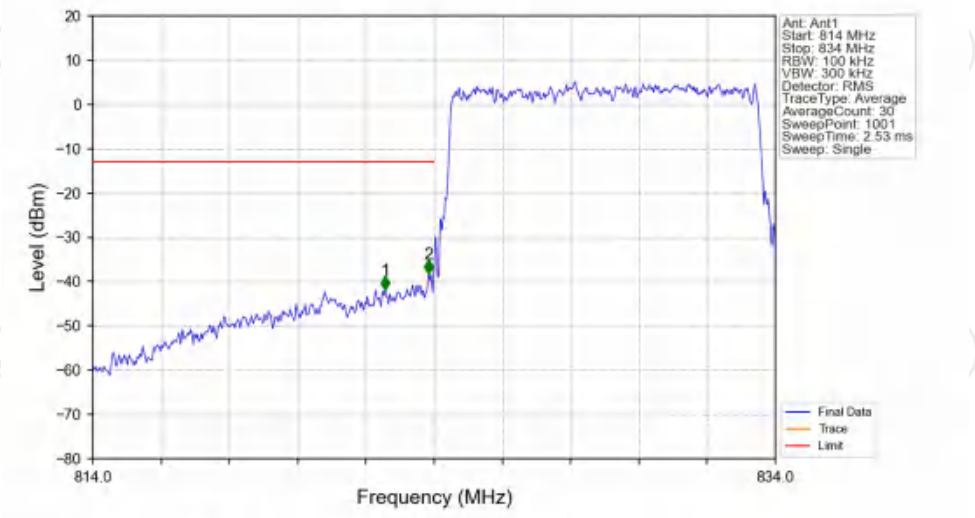
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

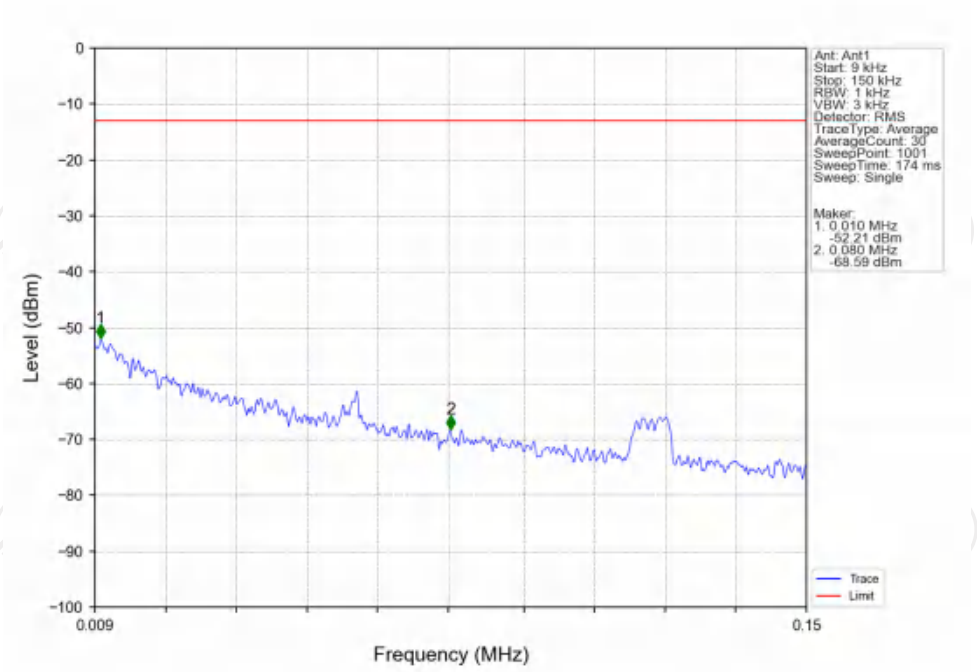


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

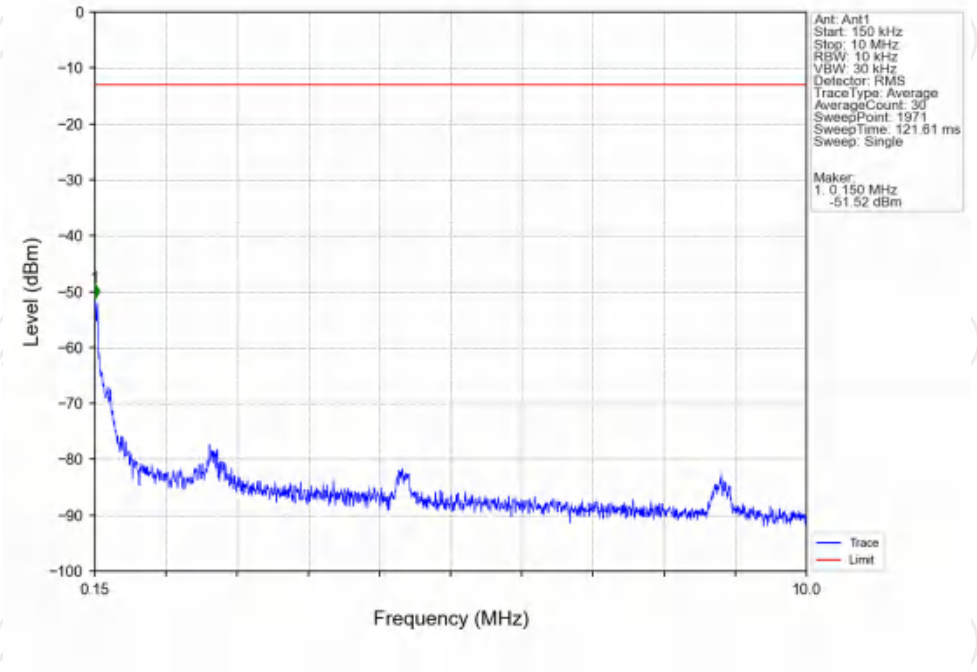


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.560	-41.92	-13	Pass
823	824	0.1	/	2	823.840	-38.26	-13	Pass
824	834	0.1	/	/	/	/	/	/

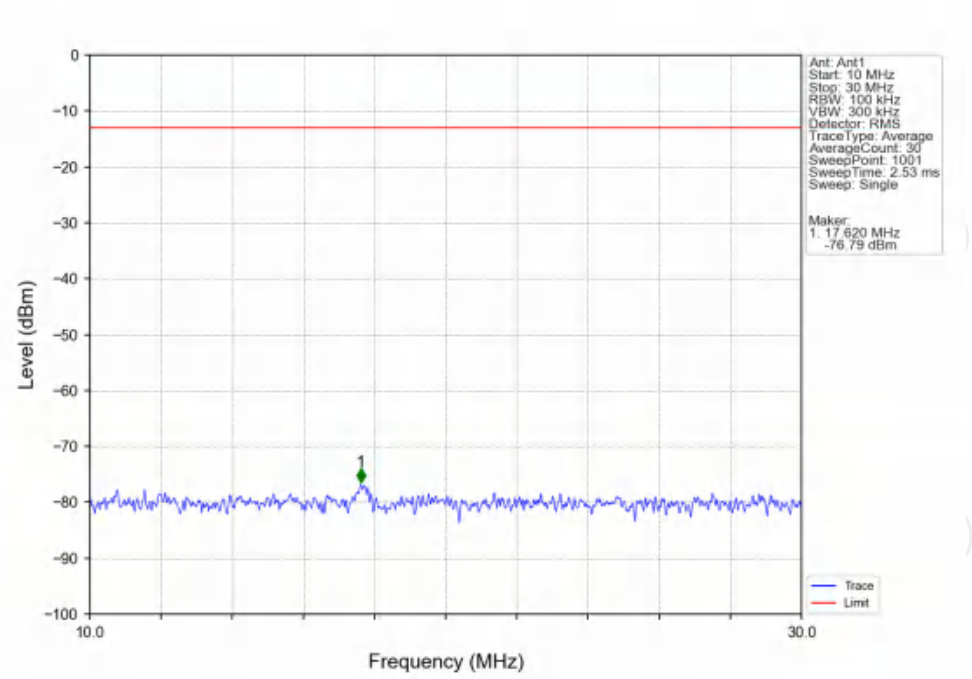
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



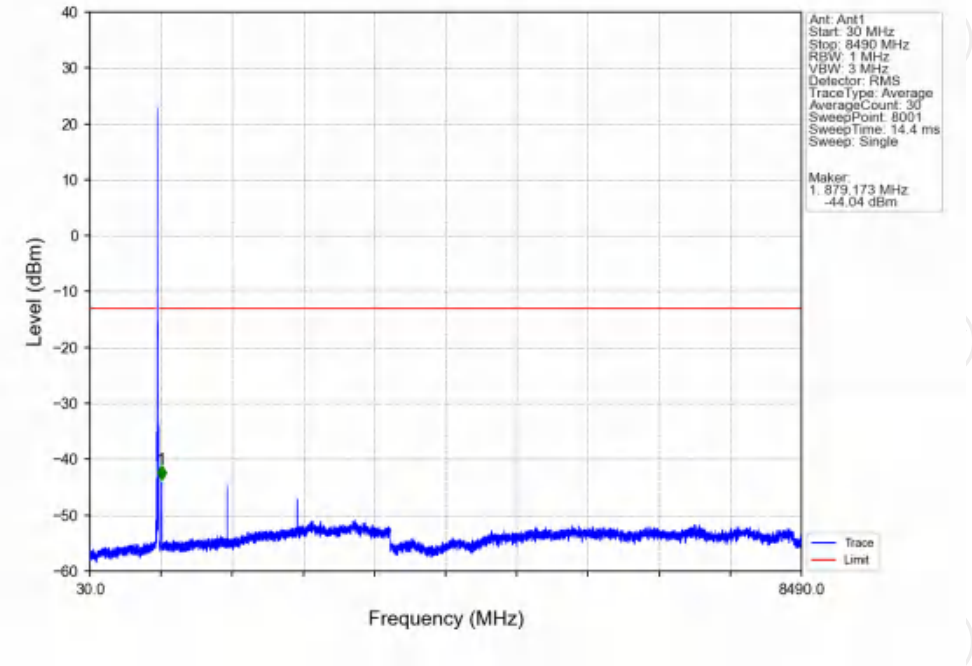
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



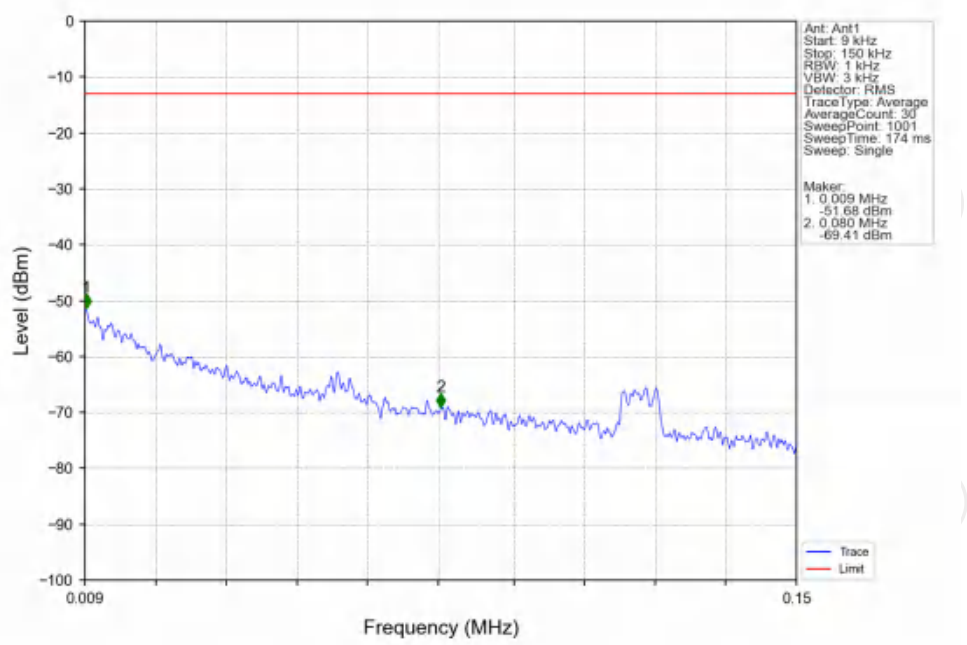
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



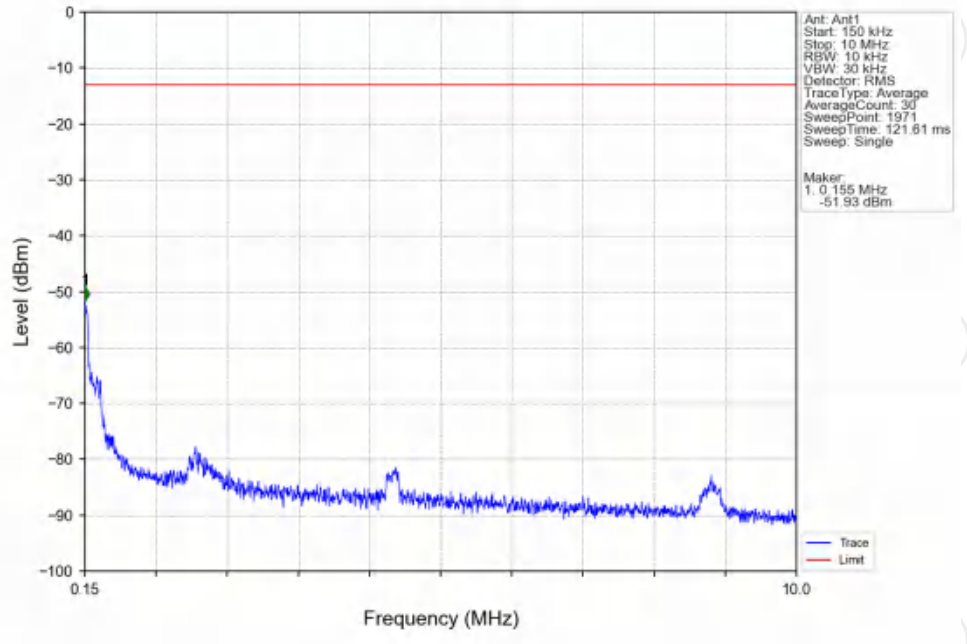
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



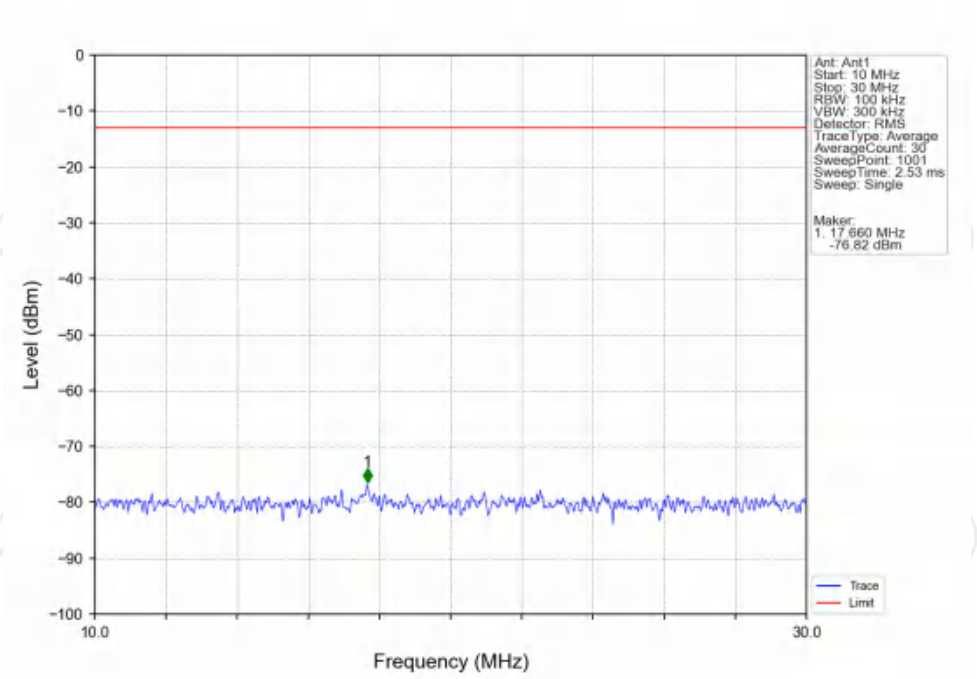
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



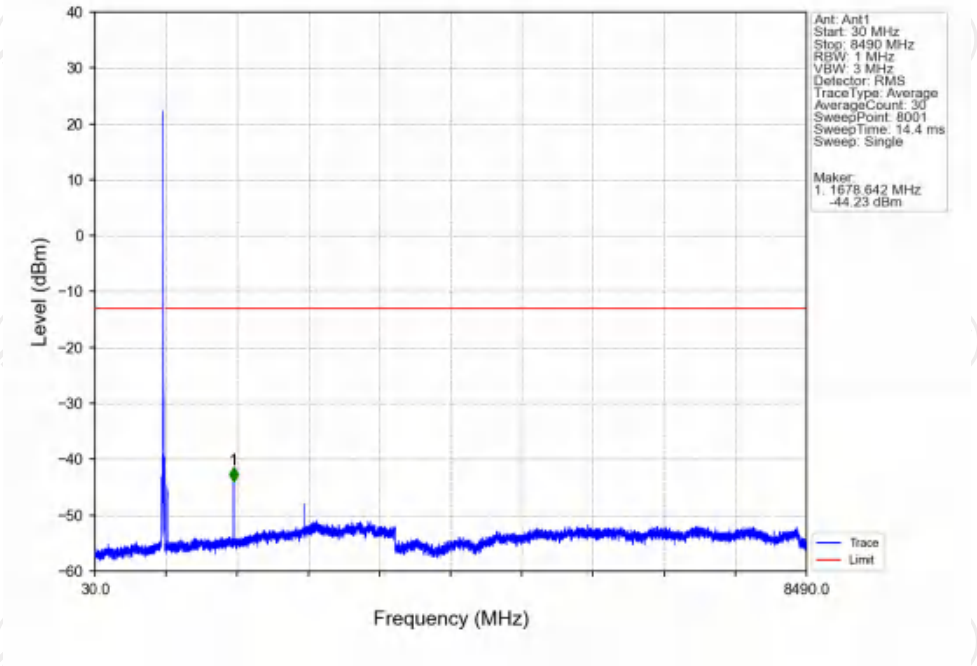
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



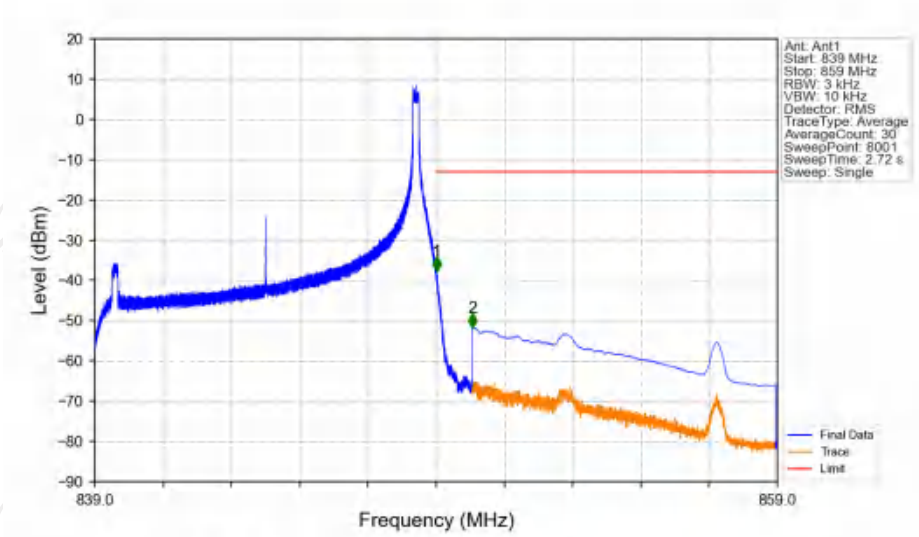
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

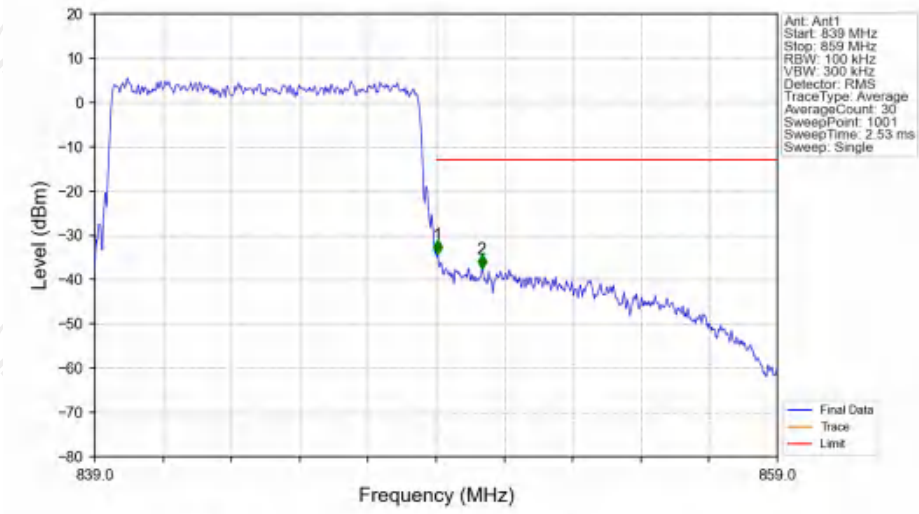


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



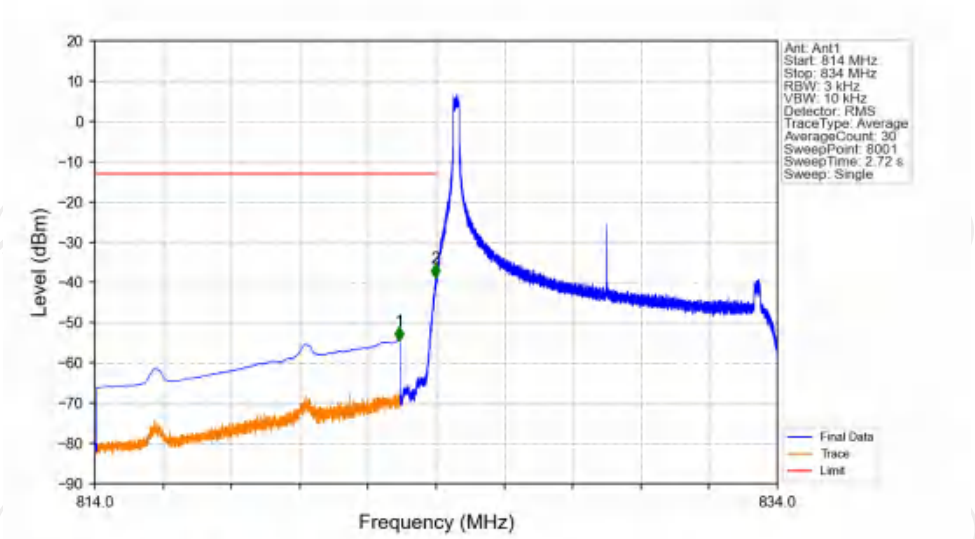
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-37.63	-13	Pass
850	859	0.1	CHP	2	850.072	-51.72	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



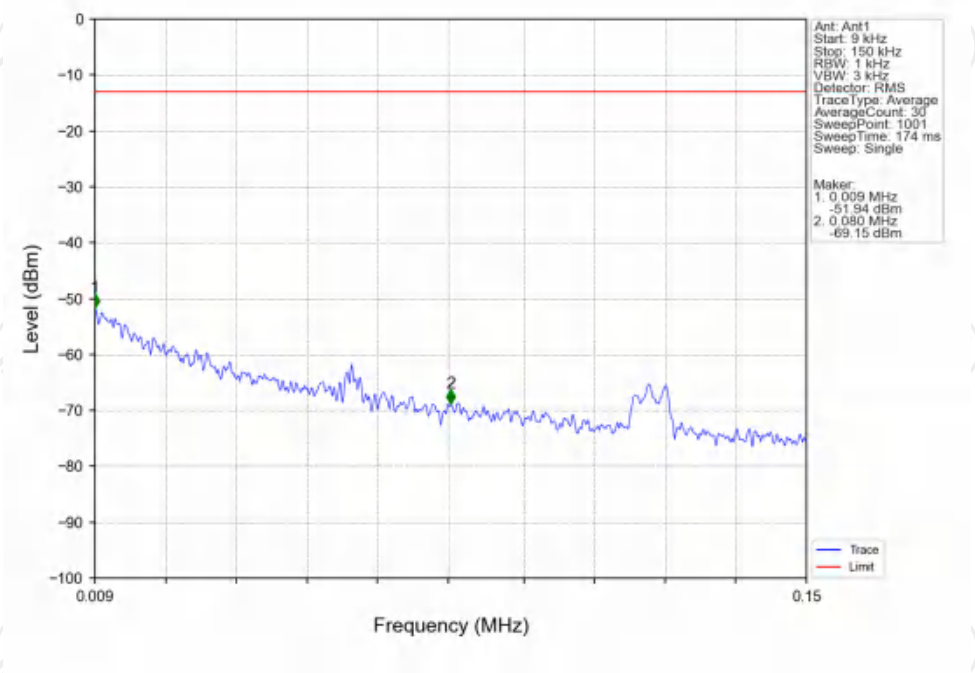
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.040	-34.19	-13	Pass
850	859	0.1	/	2	850.340	-37.58	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

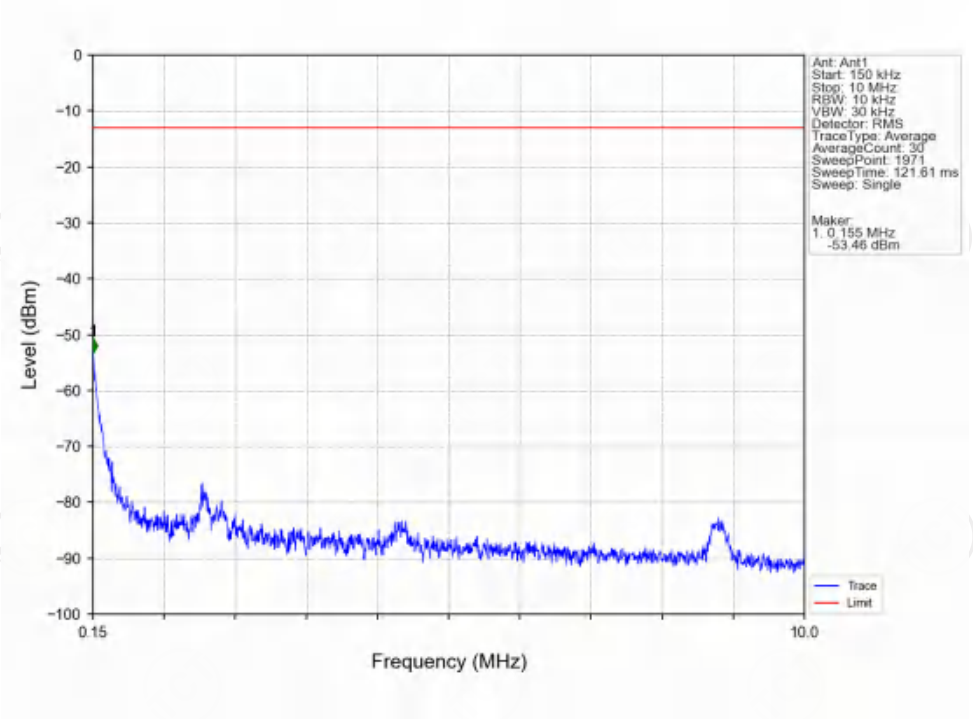


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.923	-54.40	-13	Pass
823	824	0.003	/	2	823.985	-38.77	-13	Pass
824	834	0.003	/	/	/	/	/	/

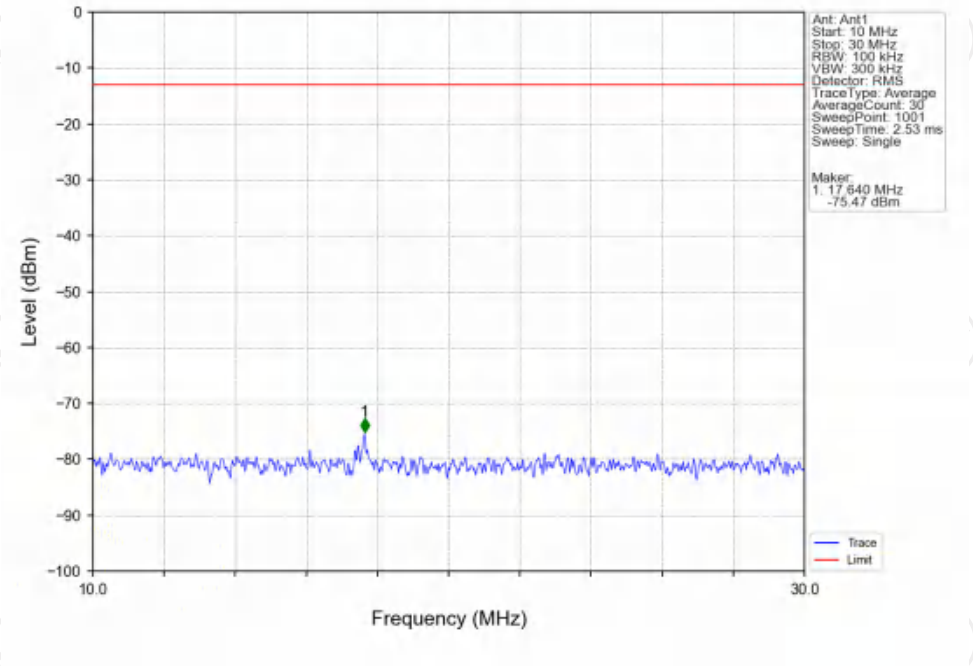
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



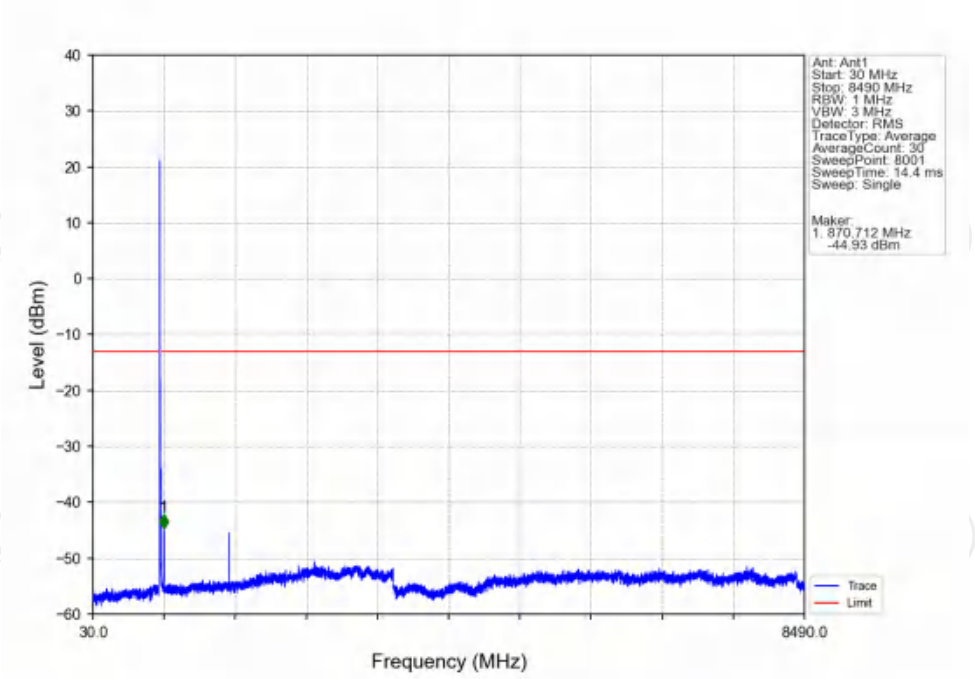
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



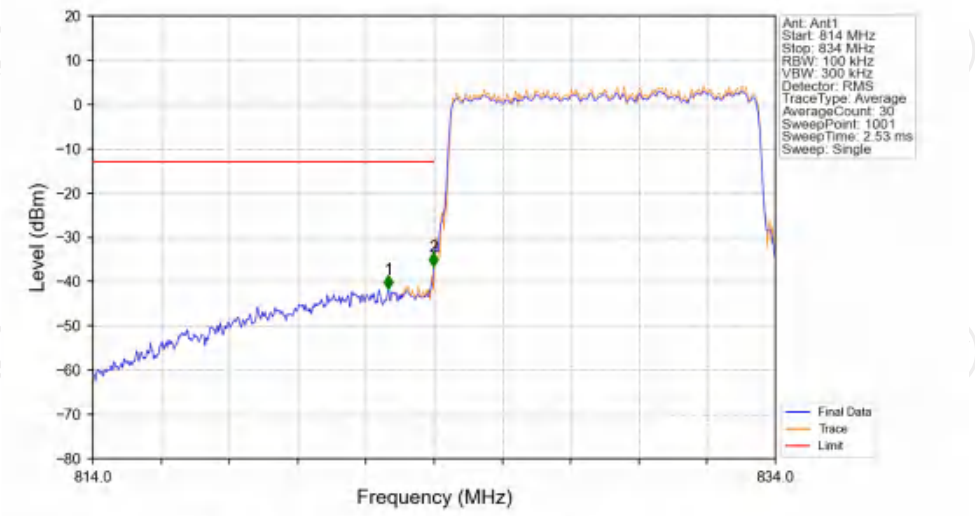
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

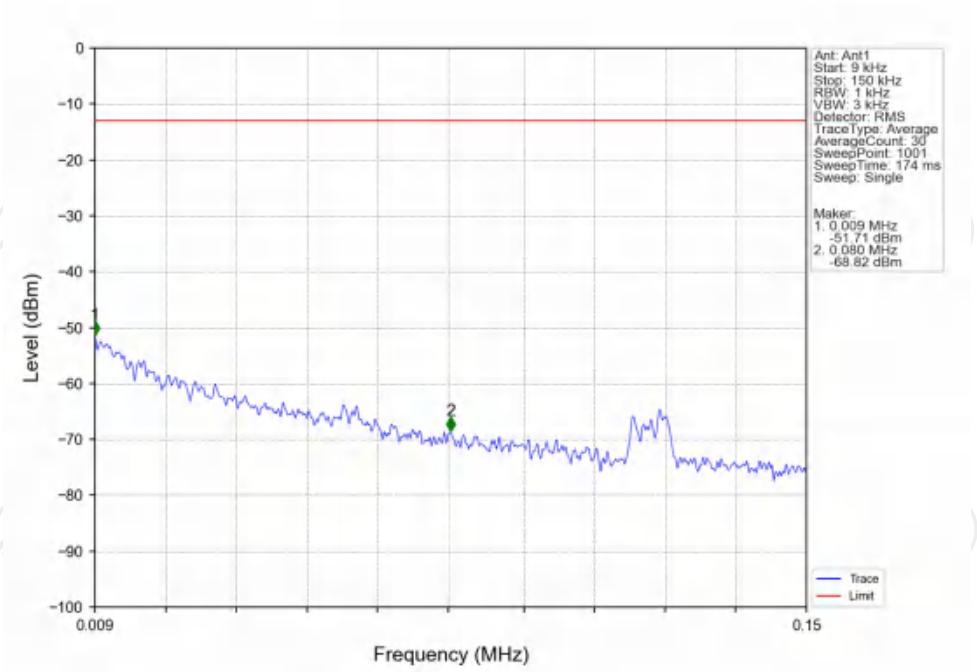


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

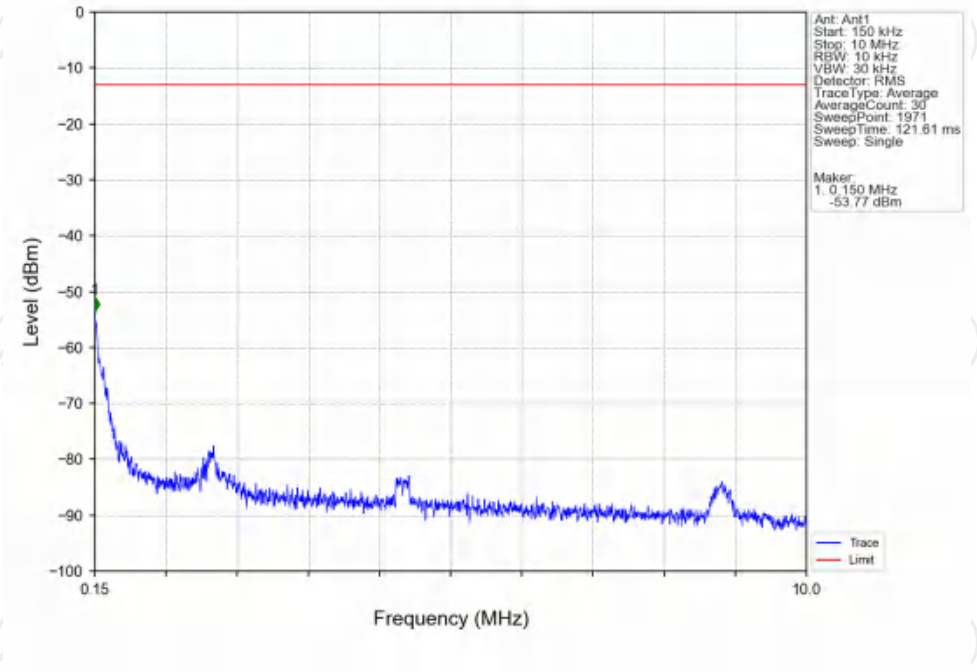


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.660	-41.62	-13	Pass
823	824	0.101	CHP	2	823.980	-36.64	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

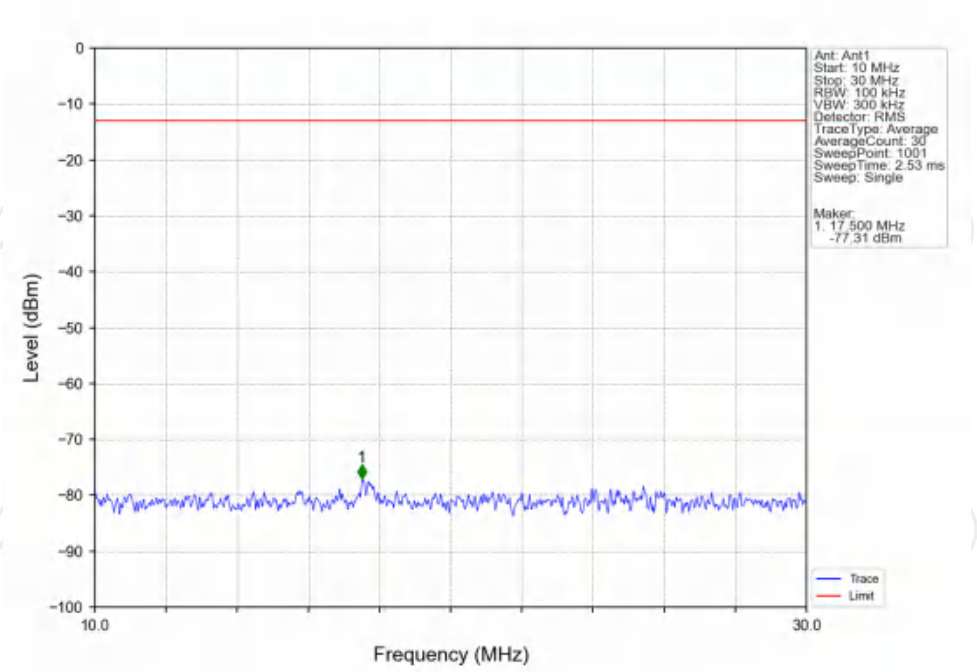
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



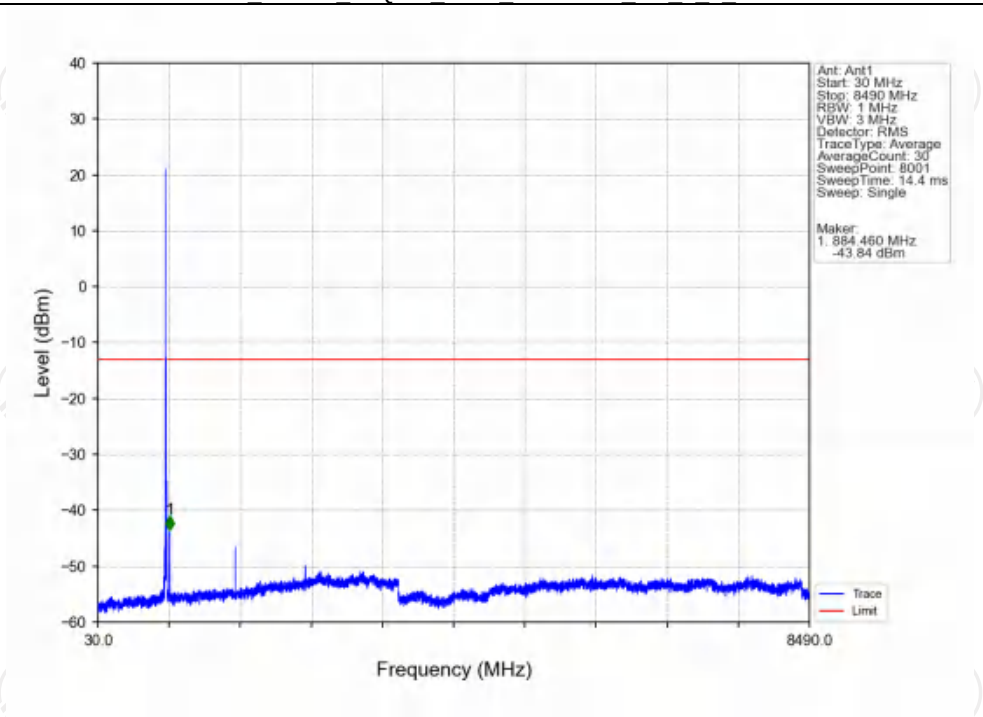
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



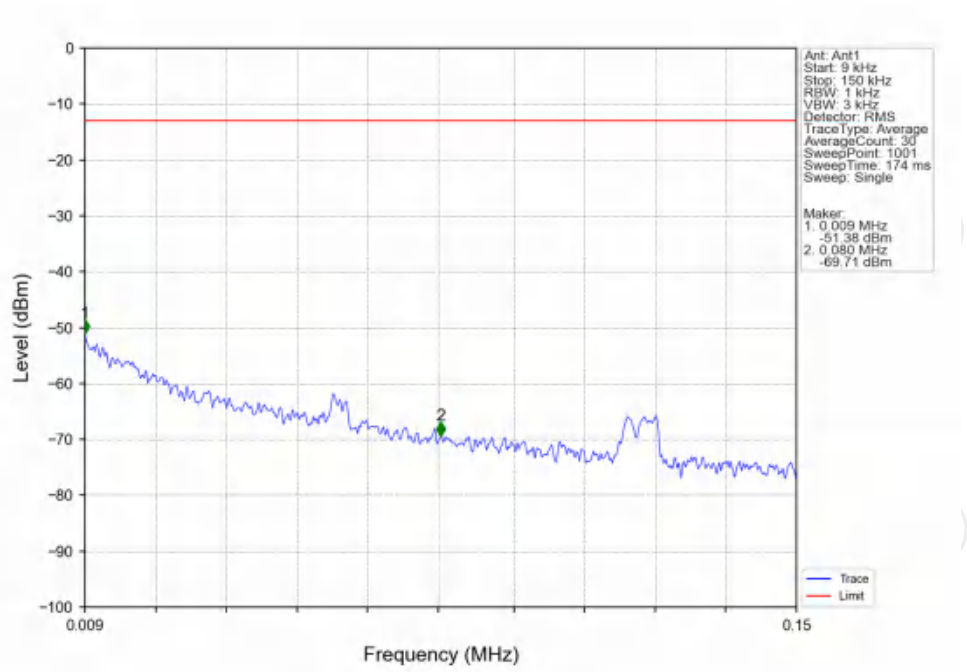
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



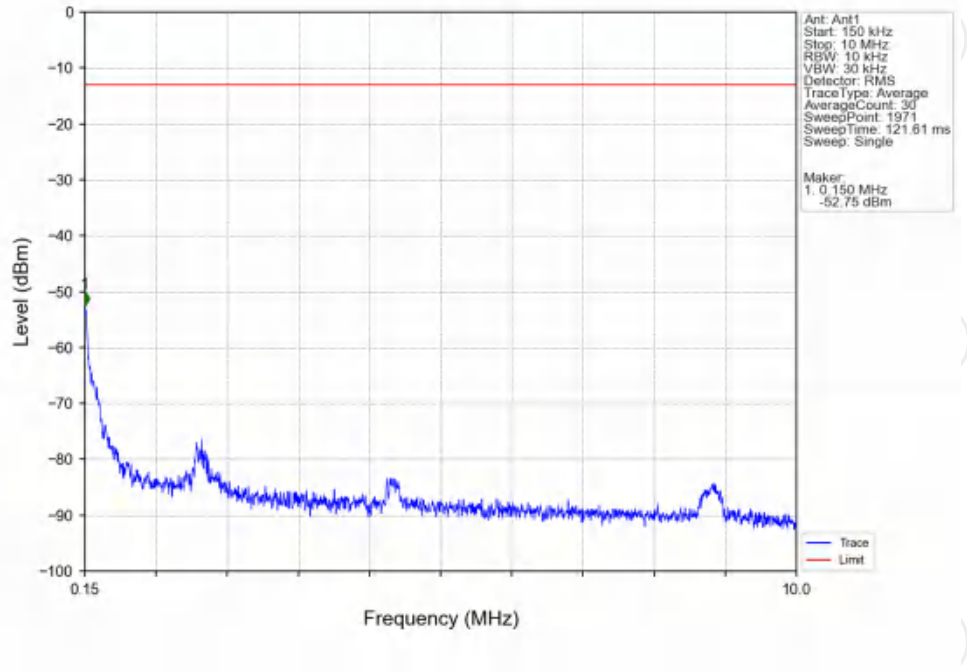
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



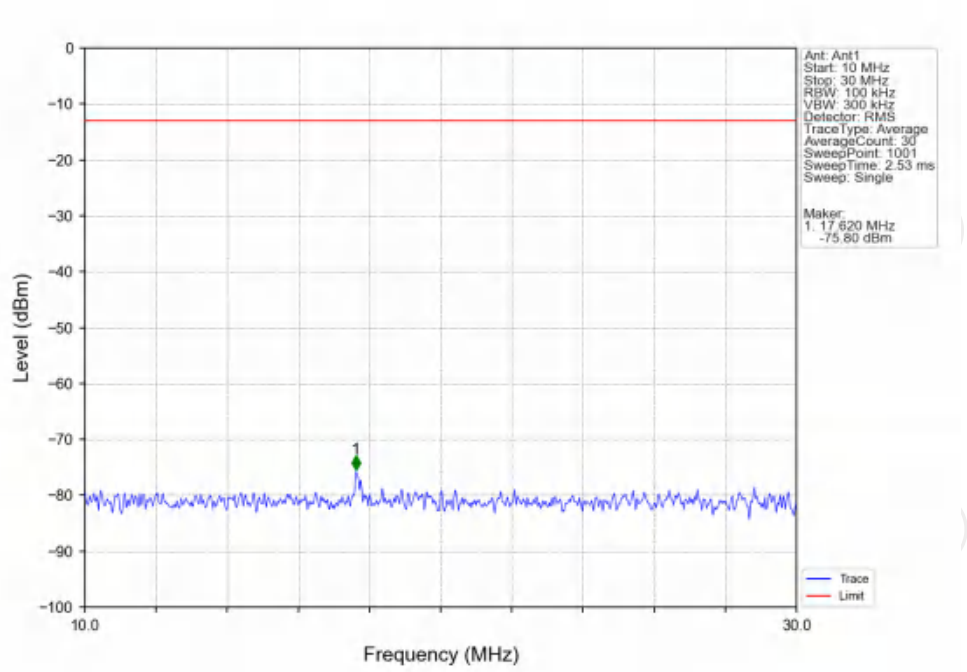
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



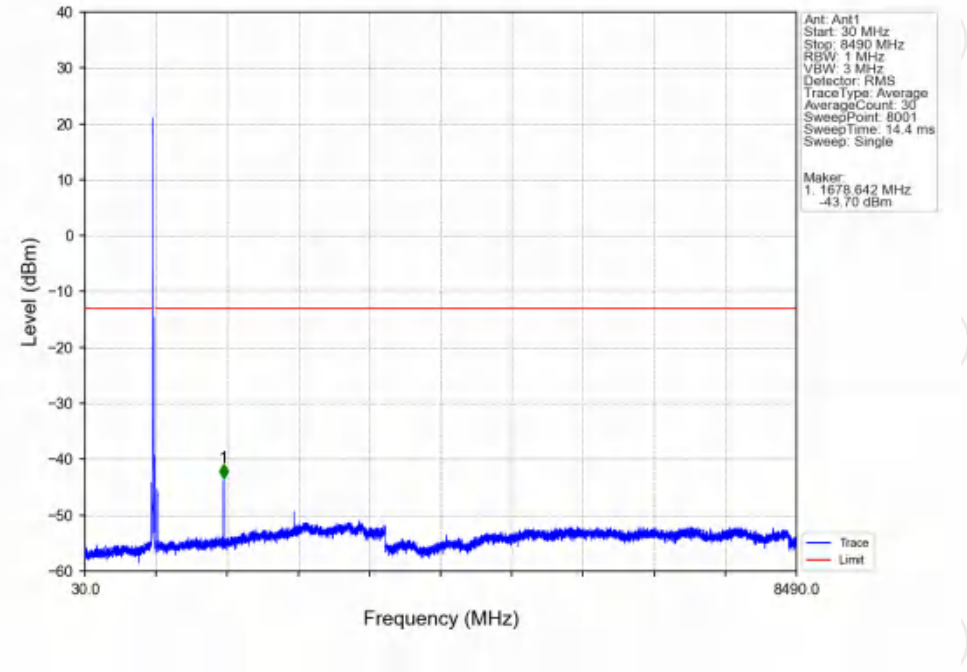
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



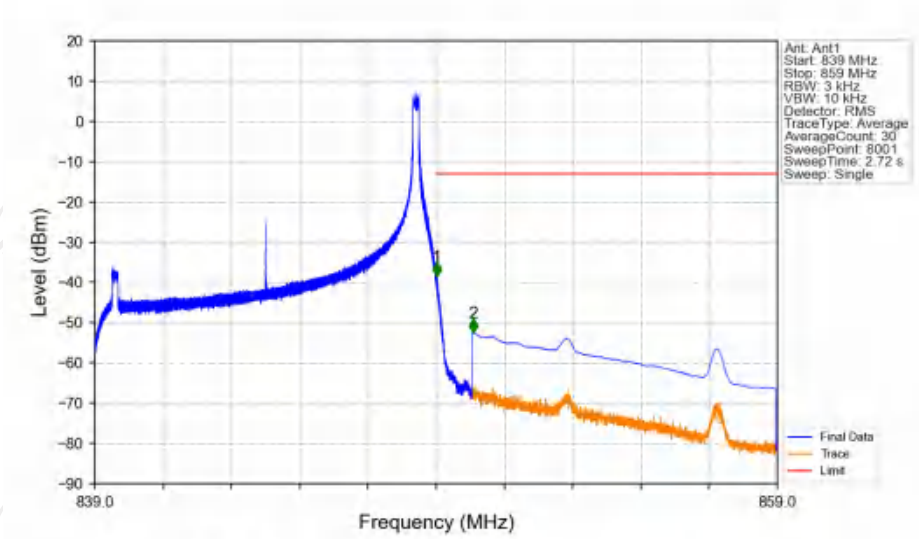
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

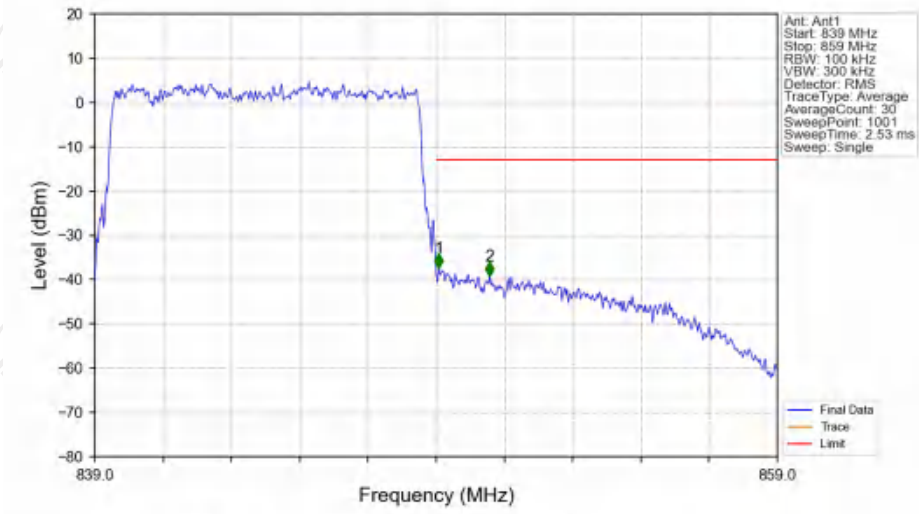


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.015	-38.50	-13	Pass
850	859	0.1	CHP	2	850.097	-52.43	-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	849.080	-37.29	-13	Pass
850	859	0.1	/	2	850.560	-39.13	-13	Pass