

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	23.28	-4.51	16.62	<=38.45	Pass
			2	23.31	-4.51	16.65	<=38.45	Pass
			5	23.24	-4.51	16.58	<=38.45	Pass
		3	0	23.84	-4.51	17.18	<=38.45	Pass
			2	23.82	-4.51	17.16	<=38.45	Pass
			3	23.81	-4.51	17.15	<=38.45	Pass
		6	0	22.75	-4.51	16.09	<=38.45	Pass
	836.5	1	0	23.33	-4.51	16.67	<=38.45	Pass
			2	23.36	-4.51	16.70	<=38.45	Pass
			5	23.32	-4.51	16.66	<=38.45	Pass
		3	0	23.80	-4.51	17.14	<=38.45	Pass
			2	23.77	-4.51	17.11	<=38.45	Pass
			3	23.76	-4.51	17.10	<=38.45	Pass
		6	0	22.86	-4.51	16.20	<=38.45	Pass
	848.3	1	0	23.27	-4.51	16.61	<=38.45	Pass
			2	23.29	-4.51	16.63	<=38.45	Pass
			5	23.24	-4.51	16.58	<=38.45	Pass
		3	0	23.68	-4.51	17.02	<=38.45	Pass
			2	23.70	-4.51	17.04	<=38.45	Pass
			3	23.70	-4.51	17.04	<=38.45	Pass
		6	0	22.75	-4.51	16.09	<=38.45	Pass
16QAM	824.7	1	0	22.26	-4.51	15.60	<=38.45	Pass
			2	22.26	-4.51	15.60	<=38.45	Pass
			5	22.23	-4.51	15.57	<=38.45	Pass
		3	0	22.80	-4.51	16.14	<=38.45	Pass
			2	22.80	-4.51	16.14	<=38.45	Pass
			3	22.79	-4.51	16.13	<=38.45	Pass
		6	0	21.73	-4.51	15.07	<=38.45	Pass
	836.5	1	0	22.48	-4.51	15.82	<=38.45	Pass
			2	22.45	-4.51	15.79	<=38.45	Pass
			5	22.51	-4.51	15.85	<=38.45	Pass
		3	0	23.02	-4.51	16.36	<=38.45	Pass
			2	23.00	-4.51	16.34	<=38.45	Pass
			3	23.00	-4.51	16.34	<=38.45	Pass
		6	0	21.79	-4.51	15.13	<=38.45	Pass
	848.3	1	0	22.14	-4.51	15.48	<=38.45	Pass
			2	22.17	-4.51	15.51	<=38.45	Pass
			5	22.13	-4.51	15.47	<=38.45	Pass
		3	0	22.92	-4.51	16.26	<=38.45	Pass
			2	22.97	-4.51	16.31	<=38.45	Pass
			3	22.97	-4.51	16.31	<=38.45	Pass
		6	0	21.78	-4.51	15.12	<=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	23.27	-4.51	16.61	<=38.45	Pass
			7	23.32	-4.51	16.66	<=38.45	Pass
			14	23.34	-4.51	16.68	<=38.45	Pass
		8	0	22.78	-4.51	16.12	<=38.45	Pass
			4	22.73	-4.51	16.07	<=38.45	Pass
			7	22.79	-4.51	16.13	<=38.45	Pass
		15	0	22.75	-4.51	16.09	<=38.45	Pass
	836.5	1	0	23.34	-4.51	16.68	<=38.45	Pass
			7	23.32	-4.51	16.66	<=38.45	Pass
			14	23.32	-4.51	16.66	<=38.45	Pass
		8	0	22.80	-4.51	16.14	<=38.45	Pass
			4	22.84	-4.51	16.18	<=38.45	Pass
			7	22.83	-4.51	16.17	<=38.45	Pass
		15	0	22.85	-4.51	16.19	<=38.45	Pass
	847.5	1	0	23.29	-4.51	16.63	<=38.45	Pass
			7	23.31	-4.51	16.65	<=38.45	Pass
			14	23.28	-4.51	16.62	<=38.45	Pass
		8	0	22.68	-4.51	16.02	<=38.45	Pass
			4	22.70	-4.51	16.04	<=38.45	Pass
			7	22.68	-4.51	16.02	<=38.45	Pass
		15	0	22.76	-4.51	16.10	<=38.45	Pass
16QAM	825.5	1	0	22.23	-4.51	15.57	<=38.45	Pass
			7	22.23	-4.51	15.57	<=38.45	Pass
			14	22.25	-4.51	15.59	<=38.45	Pass
		8	0	21.80	-4.51	15.14	<=38.45	Pass
			4	21.76	-4.51	15.10	<=38.45	Pass
			7	21.79	-4.51	15.13	<=38.45	Pass
		15	0	21.76	-4.51	15.10	<=38.45	Pass
	836.5	1	0	22.48	-4.51	15.82	<=38.45	Pass
			7	22.47	-4.51	15.81	<=38.45	Pass
			14	22.44	-4.51	15.78	<=38.45	Pass
		8	0	21.80	-4.51	15.14	<=38.45	Pass
			4	21.84	-4.51	15.18	<=38.45	Pass
			7	21.84	-4.51	15.18	<=38.45	Pass
		15	0	21.78	-4.51	15.12	<=38.45	Pass
	847.5	1	0	22.47	-4.51	15.81	<=38.45	Pass
			7	22.51	-4.51	15.85	<=38.45	Pass
			14	22.48	-4.51	15.82	<=38.45	Pass
		8	0	21.76	-4.51	15.10	<=38.45	Pass
			4	21.75	-4.51	15.09	<=38.45	Pass
			7	21.73	-4.51	15.07	<=38.45	Pass
		15	0	21.72	-4.51	15.06	<=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	23.25	-4.51	16.59	<=38.45	Pass
			13	23.25	-4.51	16.59	<=38.45	Pass
			24	23.29	-4.51	16.63	<=38.45	Pass
		12	0	22.74	-4.51	16.08	<=38.45	Pass
			6	22.75	-4.51	16.09	<=38.45	Pass

			13	22.69	-4.51	16.03	<=38.45	Pass
		25	0	22.79	-4.51	16.13	<=38.45	Pass
	836.5	1	0	23.36	-4.51	16.70	<=38.45	Pass
			13	23.37	-4.51	16.71	<=38.45	Pass
			24	23.40	-4.51	16.74	<=38.45	Pass
		12	0	22.91	-4.51	16.25	<=38.45	Pass
			6	22.86	-4.51	16.20	<=38.45	Pass
			13	22.85	-4.51	16.19	<=38.45	Pass
		25	0	22.88	-4.51	16.22	<=38.45	Pass
	846.5	1	0	23.27	-4.51	16.61	<=38.45	Pass
			13	23.25	-4.51	16.59	<=38.45	Pass
			24	23.36	-4.51	16.70	<=38.45	Pass
		12	0	22.84	-4.51	16.18	<=38.45	Pass
			6	22.76	-4.51	16.10	<=38.45	Pass
			13	22.74	-4.51	16.08	<=38.45	Pass
		25	0	22.82	-4.51	16.16	<=38.45	Pass
16QAM	826.5	1	0	22.47	-4.51	15.81	<=38.45	Pass
			13	22.47	-4.51	15.81	<=38.45	Pass
			24	22.53	-4.51	15.87	<=38.45	Pass
		12	0	21.78	-4.51	15.12	<=38.45	Pass
			6	21.78	-4.51	15.12	<=38.45	Pass
			13	21.71	-4.51	15.05	<=38.45	Pass
		25	0	21.80	-4.51	15.14	<=38.45	Pass
	836.5	1	0	22.51	-4.51	15.85	<=38.45	Pass
			13	22.50	-4.51	15.84	<=38.45	Pass
			24	22.49	-4.51	15.83	<=38.45	Pass
		12	0	21.79	-4.51	15.13	<=38.45	Pass
			6	21.79	-4.51	15.13	<=38.45	Pass
			13	21.77	-4.51	15.11	<=38.45	Pass
		25	0	21.85	-4.51	15.19	<=38.45	Pass
	846.5	1	0	22.45	-4.51	15.79	<=38.45	Pass
			13	22.40	-4.51	15.74	<=38.45	Pass
			24	22.40	-4.51	15.74	<=38.45	Pass
		12	0	21.77	-4.51	15.11	<=38.45	Pass
			6	21.73	-4.51	15.07	<=38.45	Pass
			13	21.72	-4.51	15.06	<=38.45	Pass
		25	0	21.84	-4.51	15.18	<=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	23.27	-4.51	16.61	<=38.45	Pass
			25	23.40	-4.51	16.74	<=38.45	Pass
			49	23.38	-4.51	16.72	<=38.45	Pass
		25	0	22.81	-4.51	16.15	<=38.45	Pass
			13	22.82	-4.51	16.16	<=38.45	Pass
			25	22.77	-4.51	16.11	<=38.45	Pass
	836.5	50	0	22.85	-4.51	16.19	<=38.45	Pass
		1	0	23.35	-4.51	16.69	<=38.45	Pass
			25	23.40	-4.51	16.74	<=38.45	Pass
			49	23.30	-4.51	16.64	<=38.45	Pass
		25	0	22.87	-4.51	16.21	<=38.45	Pass
			13	22.86	-4.51	16.20	<=38.45	Pass
			25	22.88	-4.51	16.22	<=38.45	Pass
		50	0	22.95	-4.51	16.29	<=38.45	Pass



16QAM	844	1	0	23.38	-4.51	16.72	<=38.45	Pass
			25	23.32	-4.51	16.66	<=38.45	Pass
			49	23.25	-4.51	16.59	<=38.45	Pass
		25	0	22.88	-4.51	16.22	<=38.45	Pass
			13	22.76	-4.51	16.10	<=38.45	Pass
			25	22.71	-4.51	16.05	<=38.45	Pass
		50	0	22.87	-4.51	16.21	<=38.45	Pass
	829	1	0	22.17	-4.51	15.51	<=38.45	Pass
			25	22.30	-4.51	15.64	<=38.45	Pass
			49	22.29	-4.51	15.63	<=38.45	Pass
		25	0	21.80	-4.51	15.14	<=38.45	Pass
			13	21.83	-4.51	15.17	<=38.45	Pass
			25	21.78	-4.51	15.12	<=38.45	Pass
		50	0	21.80	-4.51	15.14	<=38.45	Pass
	836.5	1	0	22.45	-4.51	15.79	<=38.45	Pass
			25	22.47	-4.51	15.81	<=38.45	Pass
			49	22.38	-4.51	15.72	<=38.45	Pass
		25	0	21.91	-4.51	15.25	<=38.45	Pass
			13	21.90	-4.51	15.24	<=38.45	Pass
			25	21.96	-4.51	15.30	<=38.45	Pass
		50	0	21.88	-4.51	15.22	<=38.45	Pass
	844	1	0	22.54	-4.51	15.88	<=38.45	Pass
			25	22.48	-4.51	15.82	<=38.45	Pass
			49	22.42	-4.51	15.76	<=38.45	Pass
		25	0	21.92	-4.51	15.26	<=38.45	Pass
			13	21.81	-4.51	15.15	<=38.45	Pass
			25	21.77	-4.51	15.11	<=38.45	Pass
		50	0	21.82	-4.51	15.16	<=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	2.160	0.0026	-2.5 to 2.5	Pass
					3.85	3.133	0.0038	-2.5 to 2.5	Pass
					4.43	2.217	0.0027	-2.5 to 2.5	Pass
				-30	3.85	3.705	0.0045	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-4.349	-0.0053	-2.5 to 2.5	Pass
				0	3.85	2.589	0.0031	-2.5 to 2.5	Pass
				10	3.85	-1.316	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-1.173	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-3.362	-0.0041	-2.5 to 2.5	Pass
				50	3.85	4.191	0.0051	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-3.018	-0.0036	-2.5 to 2.5	Pass
					3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
					4.43	4.663	0.0056	-2.5 to 2.5	Pass
				-30	3.85	4.134	0.0049	-2.5 to 2.5	Pass
				-20	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass



				0	3.85	3.090	0.0037	-2.5 to 2.5	Pass
				10	3.85	1.101	0.0013	-2.5 to 2.5	Pass
				30	3.85	2.675	0.0032	-2.5 to 2.5	Pass
				40	3.85	2.131	0.0025	-2.5 to 2.5	Pass
				50	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-2.546	-0.0030	-2.5 to 2.5	Pass
					3.85	-2.489	-0.0029	-2.5 to 2.5	Pass
					4.43	-0.229	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.616	0.0019	-2.5 to 2.5	Pass
				-20	3.85	-6.509	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-5.350	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-2.232	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-1.059	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-4.363	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0034	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-0.730	-0.0009	-2.5 to 2.5	Pass
					3.85	-4.921	-0.0060	-2.5 to 2.5	Pass
					4.43	-0.858	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-2.789	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	2.532	0.0031	-2.5 to 2.5	Pass
				0	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				10	3.85	3.047	0.0037	-2.5 to 2.5	Pass
				30	3.85	-1.760	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-3.347	-0.0040	-2.5 to 2.5	Pass
					3.85	7.553	0.0090	-2.5 to 2.5	Pass
					4.43	2.589	0.0031	-2.5 to 2.5	Pass
				-30	3.85	-1.845	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
				10	3.85	2.646	0.0032	-2.5 to 2.5	Pass
				30	3.85	3.104	0.0037	-2.5 to 2.5	Pass
				40	3.85	-1.988	-0.0024	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	0.815	0.0010	-2.5 to 2.5	Pass
					3.85	-0.787	-0.0009	-2.5 to 2.5	Pass
					4.43	-4.234	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	2.031	0.0024	-2.5 to 2.5	Pass
				-20	3.85	-7.067	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-3.405	-0.0040	-2.5 to 2.5	Pass
				0	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				10	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass
				30	3.85	1.874	0.0022	-2.5 to 2.5	Pass
				40	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass
				50	3.85	3.891	0.0046	-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	0.787	0.0010	-2.5 to 2.5	Pass
					3.85	-2.260	-0.0027	-2.5 to 2.5	Pass
					4.43	-0.944	-0.0011	-2.5 to 2.5	Pass

16QAM	836.5	15	0	-30	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-3.490	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	4.048	0.0049	-2.5 to 2.5	Pass
				0	3.85	2.446	0.0030	-2.5 to 2.5	Pass
				10	3.85	3.448	0.0042	-2.5 to 2.5	Pass
				30	3.85	3.233	0.0039	-2.5 to 2.5	Pass
				40	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				50	3.85	0.072	0.0001	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-7.110	-0.0085	-2.5 to 2.5	Pass
					3.85	0.401	0.0005	-2.5 to 2.5	Pass
					4.43	-3.104	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-5.035	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				30	3.85	-4.606	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				20	3.27	3.519	0.0042	-2.5 to 2.5	Pass
					3.85	1.945	0.0023	-2.5 to 2.5	Pass
					4.43	-1.588	-0.0019	-2.5 to 2.5	Pass
	825.5	15	0	-30	3.85	5.765	0.0068	-2.5 to 2.5	Pass
				-20	3.85	3.934	0.0046	-2.5 to 2.5	Pass
				-10	3.85	1.903	0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.904	-0.0034	-2.5 to 2.5	Pass
				10	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				30	3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
				40	3.85	0.787	0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				20	3.27	-0.043	-0.0001	-2.5 to 2.5	Pass
					3.85	-5.593	-0.0068	-2.5 to 2.5	Pass
					4.43	-1.817	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	1.631	0.0020	-2.5 to 2.5	Pass
	836.5	15	0	-20	3.85	-4.206	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	2.003	0.0024	-2.5 to 2.5	Pass
				0	3.85	1.674	0.0020	-2.5 to 2.5	Pass
				10	3.85	-3.691	-0.0045	-2.5 to 2.5	Pass
				30	3.85	3.519	0.0043	-2.5 to 2.5	Pass
				40	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
				20	3.27	0.472	0.0006	-2.5 to 2.5	Pass
					3.85	-4.406	-0.0053	-2.5 to 2.5	Pass
					4.43	0.429	0.0005	-2.5 to 2.5	Pass
				-30	3.85	4.349	0.0052	-2.5 to 2.5	Pass
				-20	3.85	-5.579	-0.0067	-2.5 to 2.5	Pass
	847.5	15	0	-10	3.85	2.432	0.0029	-2.5 to 2.5	Pass
				0	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				10	3.85	2.604	0.0031	-2.5 to 2.5	Pass
				30	3.85	-2.775	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-5.608	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				20	3.27	0.572	0.0007	-2.5 to 2.5	Pass
					3.85	-2.289	-0.0027	-2.5 to 2.5	Pass
					4.43	0.315	0.0004	-2.5 to 2.5	Pass
				-30	3.85	0.858	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-3.405	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	2.117	0.0025	-2.5 to 2.5	Pass
				0	3.85	-2.918	-0.0034	-2.5 to 2.5	Pass



				10	3.85	-1.073	-0.0013	-2.5 to 2.5	Pass
				30	3.85	3.376	0.0040	-2.5 to 2.5	Pass
				40	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
				50	3.85	3.233	0.0038	-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	-2.232	-0.0027	-2.5 to 2.5	Pass
					3.85	0.443	0.0005	-2.5 to 2.5	Pass
					4.43	-1.431	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-2.275	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-1.516	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-1.988	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-1.116	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-2.747	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-3.777	-0.0046	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.602	-0.0019	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
					4.43	0.443	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-4.721	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-2.747	-0.0033	-2.5 to 2.5	Pass
				0	3.85	2.904	0.0035	-2.5 to 2.5	Pass
				10	3.85	0.458	0.0005	-2.5 to 2.5	Pass
				30	3.85	-3.204	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-3.061	-0.0037	-2.5 to 2.5	Pass
				50	3.85	0.901	0.0011	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-3.462	-0.0041	-2.5 to 2.5	Pass
					3.85	0.086	0.0001	-2.5 to 2.5	Pass
					4.43	-1.888	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.563	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-4.864	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	-4.821	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-1.059	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-5.765	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-3.762	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-2.532	-0.0030	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-3.090	-0.0037	-2.5 to 2.5	Pass
					3.85	-3.033	-0.0037	-2.5 to 2.5	Pass
					4.43	0.787	0.0010	-2.5 to 2.5	Pass
				-30	3.85	0.916	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-1.602	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-1.488	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-2.718	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-2.475	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				50	3.85	1.216	0.0015	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.259	-0.0015	-2.5 to 2.5	Pass
					3.85	0.587	0.0007	-2.5 to 2.5	Pass
					4.43	-2.689	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	5.322	0.0064	-2.5 to 2.5	Pass



				-20	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	3.147	0.0038	-2.5 to 2.5	Pass
				0	3.85	-1.774	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.588	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-2.418	-0.0029	-2.5 to 2.5	Pass
	846.5	25	0	50	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				20	3.27	-2.933	-0.0035	-2.5 to 2.5	Pass
					3.85	-3.176	-0.0038	-2.5 to 2.5	Pass
					4.43	0.629	0.0007	-2.5 to 2.5	Pass
				-30	3.85	-1.287	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.018	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-2.818	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-5.622	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-1.559	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-2.904	-0.0034	-2.5 to 2.5	Pass
				50	3.85	0.901	0.0011	-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	-1.116	-0.0013	-2.5 to 2.5	Pass
					3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
					4.43	-1.330	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	2.189	0.0026	-2.5 to 2.5	Pass
				0	3.85	1.473	0.0018	-2.5 to 2.5	Pass
				10	3.85	-0.615	-0.0007	-2.5 to 2.5	Pass
				30	3.85	1.087	0.0013	-2.5 to 2.5	Pass
				40	3.85	0.944	0.0011	-2.5 to 2.5	Pass
	836.5	50	0	50	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				20	3.27	-2.131	-0.0025	-2.5 to 2.5	Pass
					3.85	-1.845	-0.0022	-2.5 to 2.5	Pass
					4.43	0.672	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-1.945	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-1.245	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-1.202	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-0.858	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-1.431	-0.0017	-2.5 to 2.5	Pass
	844	50	0	40	3.85	-2.675	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-1.616	-0.0019	-2.5 to 2.5	Pass
				20	3.27	0.286	0.0003	-2.5 to 2.5	Pass
					3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.616	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-2.546	-0.0030	-2.5 to 2.5	Pass
16QAM	829	50	0	30	3.85	-3.819	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-1.817	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-0.916	-0.0011	-2.5 to 2.5	Pass
				20	3.27	1.287	0.0016	-2.5 to 2.5	Pass

					3.85	0.086	0.0001	-2.5 to 2.5	Pass
					4.43	0.601	0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.916	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-2.561	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-1.931	-0.0023	-2.5 to 2.5	Pass
				0	3.85	0.887	0.0011	-2.5 to 2.5	Pass
				10	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-2.131	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-1.302	-0.0016	-2.5 to 2.5	Pass
					3.85	-1.588	-0.0019	-2.5 to 2.5	Pass
					4.43	-1.888	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	1.144	0.0014	-2.5 to 2.5	Pass
				-20	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	1.388	0.0017	-2.5 to 2.5	Pass
				0	3.85	-3.190	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				30	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				40	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-2.074	-0.0025	-2.5 to 2.5	Pass
					3.85	-1.473	-0.0017	-2.5 to 2.5	Pass
					4.43	0.014	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-4.563	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-3.104	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-1.731	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-2.961	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-0.629	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-3.276	-0.0039	-2.5 to 2.5	Pass
				50	3.85	0.229	0.0003	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTV						
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 / NTV						
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

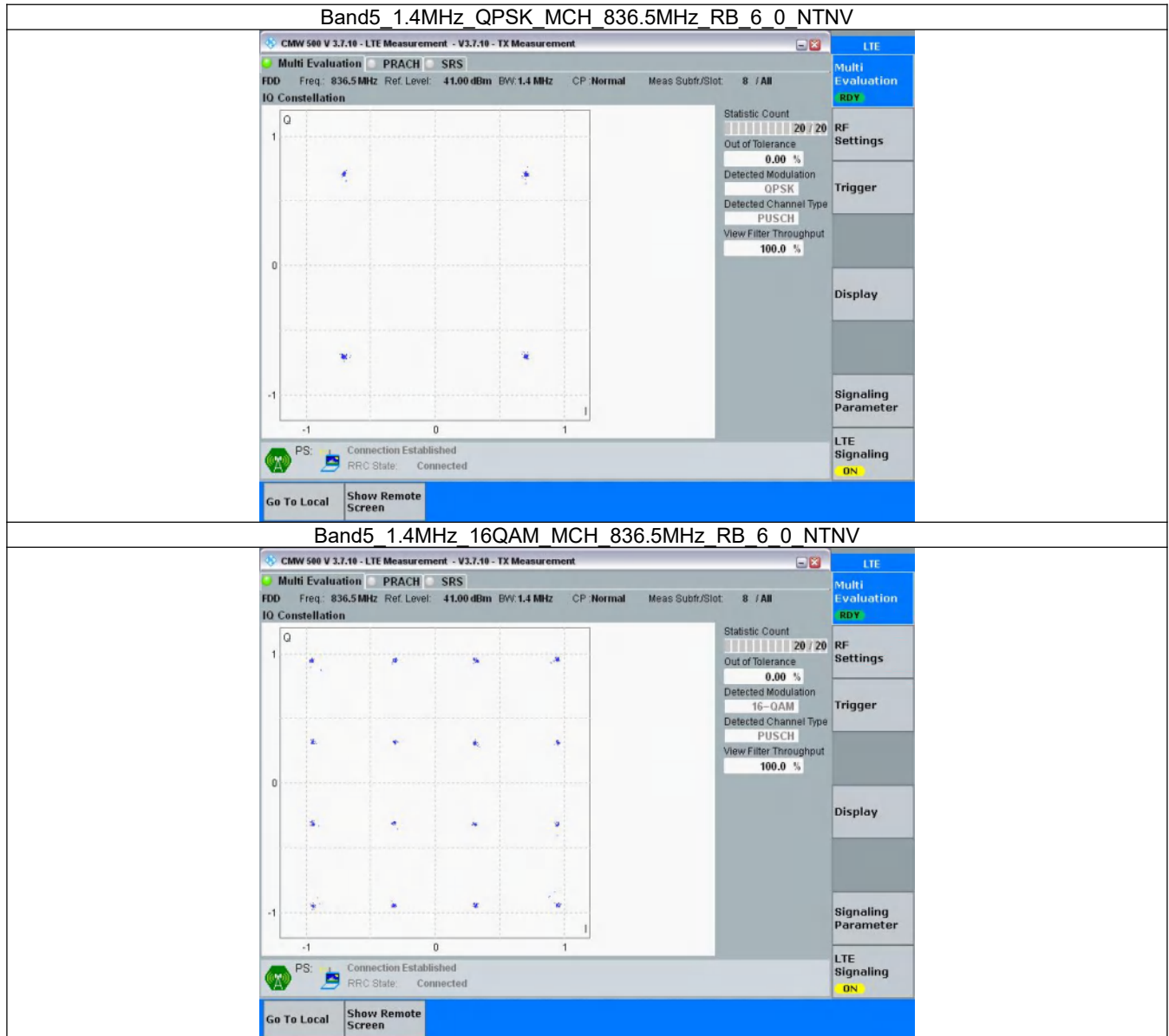
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.1.4 B5_10MHz

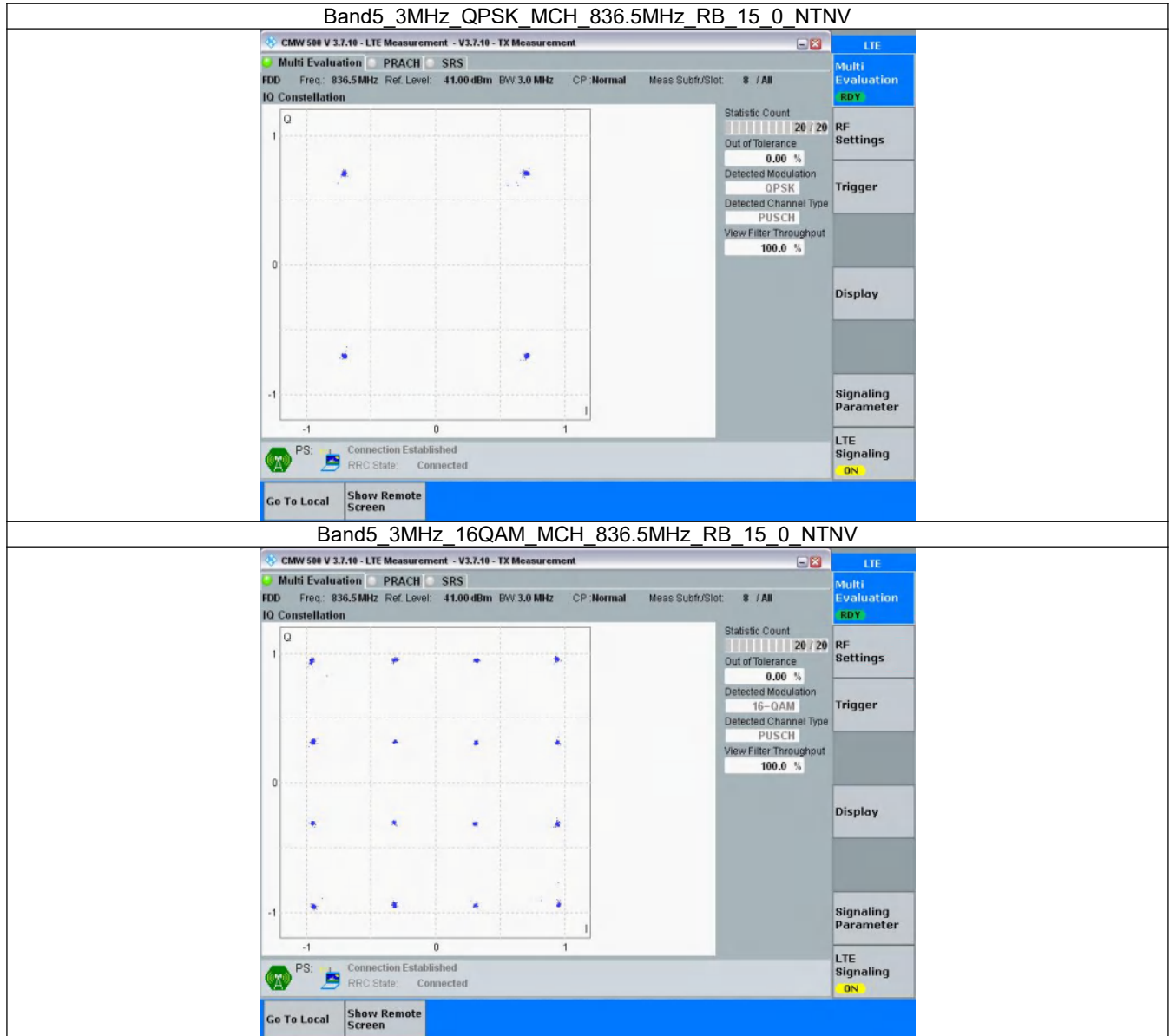
Band: 5 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.2 Test Graph

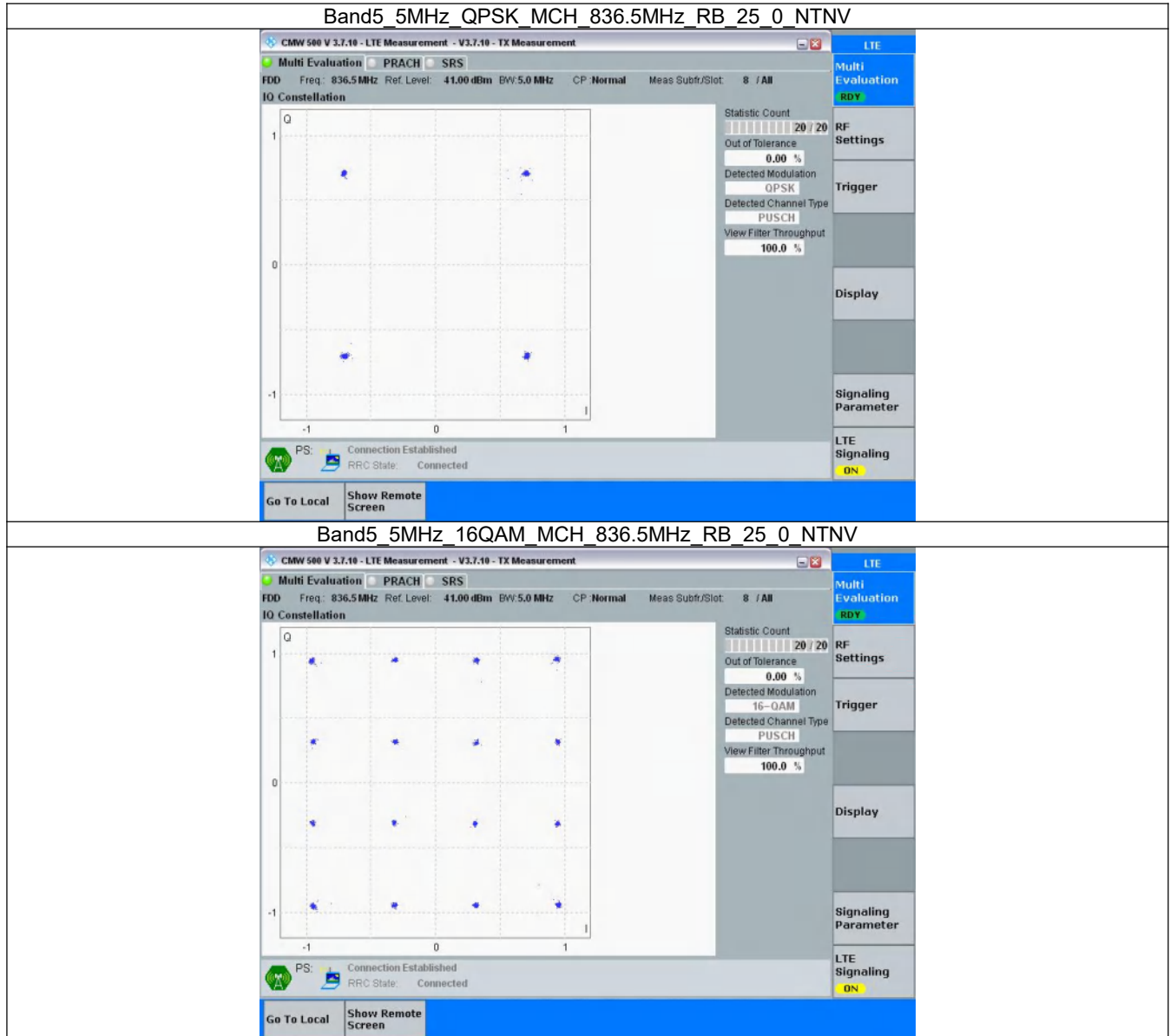
3.2.1 B5_1.4MHz



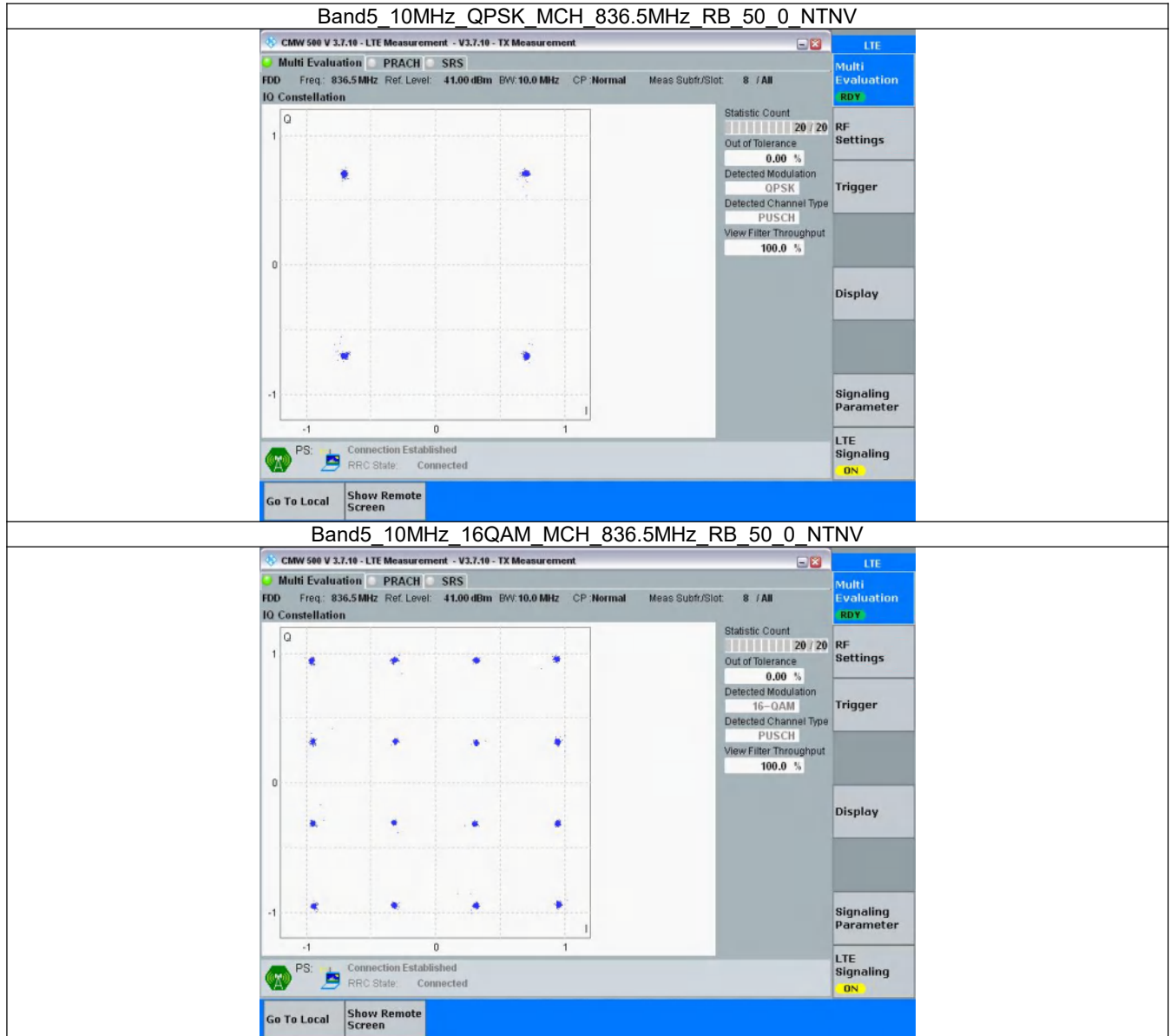
3.2.2 B5_3MHz



3.2.3 B5_5MHz



3.2.4 B5_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band5_OBV

Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.089	/	Pass
		836.5	6	0	1.086	/	Pass
		848.3	6	0	1.085	/	Pass
	16QAM	824.7	6	0	1.087	/	Pass
		836.5	6	0	1.080	/	Pass
		848.3	6	0	1.089	/	Pass
3	QPSK	825.5	15	0	2.683	/	Pass
		836.5	15	0	2.677	/	Pass
		847.5	15	0	2.683	/	Pass
	16QAM	825.5	15	0	2.684	/	Pass
		836.5	15	0	2.680	/	Pass
		847.5	15	0	2.685	/	Pass
5	QPSK	826.5	25	0	4.505	/	Pass
		836.5	25	0	4.517	/	Pass
		846.5	25	0	4.528	/	Pass
	16QAM	826.5	25	0	4.515	/	Pass
		836.5	25	0	4.510	/	Pass
		846.5	25	0	4.503	/	Pass
10	QPSK	829	50	0	8.960	/	Pass
		836.5	50	0	8.950	/	Pass
		844	50	0	8.961	/	Pass
	16QAM	829	50	0	8.953	/	Pass
		836.5	50	0	8.951	/	Pass
		844	50	0	8.937	/	Pass

4.1.2 Band5_XDB

Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.247	/	Pass
		836.5	6	0	1.284	/	Pass
		848.3	6	0	1.261	/	Pass
	16QAM	824.7	6	0	1.264	/	Pass
		836.5	6	0	1.241	/	Pass
		848.3	6	0	1.287	/	Pass
3	QPSK	825.5	15	0	2.876	/	Pass
		836.5	15	0	2.877	/	Pass
		847.5	15	0	2.894	/	Pass
	16QAM	825.5	15	0	2.880	/	Pass
		836.5	15	0	2.883	/	Pass
		847.5	15	0	2.908	/	Pass
5	QPSK	826.5	25	0	4.998	/	Pass
		836.5	25	0	4.968	/	Pass
		846.5	25	0	4.971	/	Pass

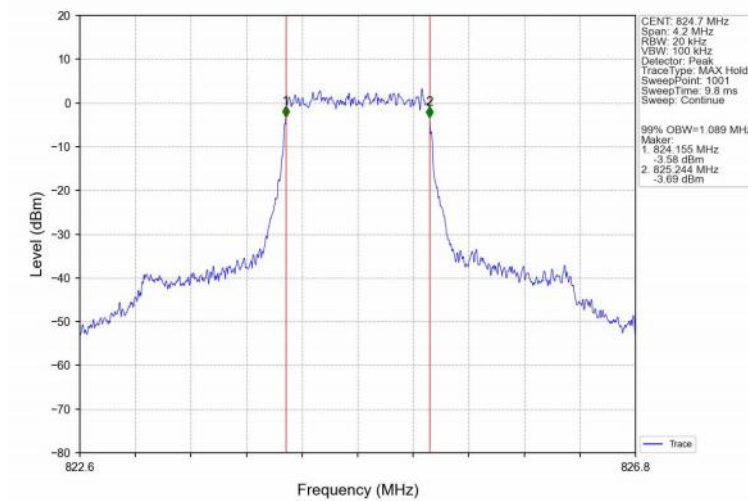


	16QAM	826.5	25	0	4.982	/	Pass
		836.5	25	0	4.955	/	Pass
		846.5	25	0	4.973	/	Pass
10	QPSK	829	50	0	9.538	/	Pass
		836.5	50	0	9.522	/	Pass
		844	50	0	9.629	/	Pass
	16QAM	829	50	0	9.682	/	Pass
		836.5	50	0	9.584	/	Pass
		844	50	0	9.595	/	Pass

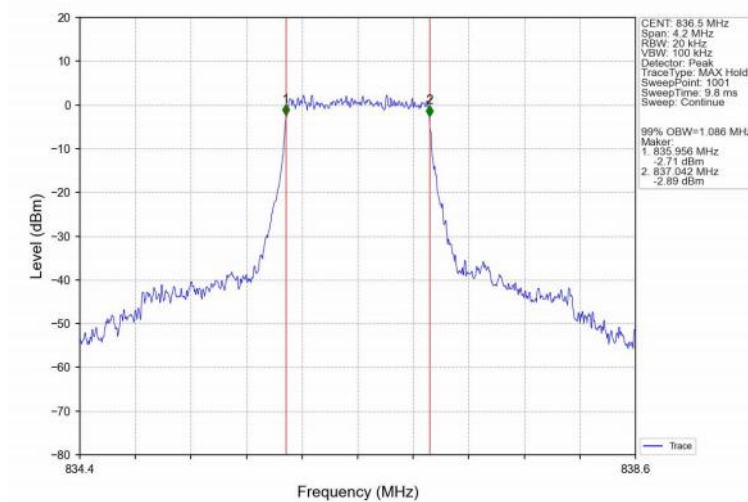
4.2 Test Graph

4.2.1 Band5_OBW

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

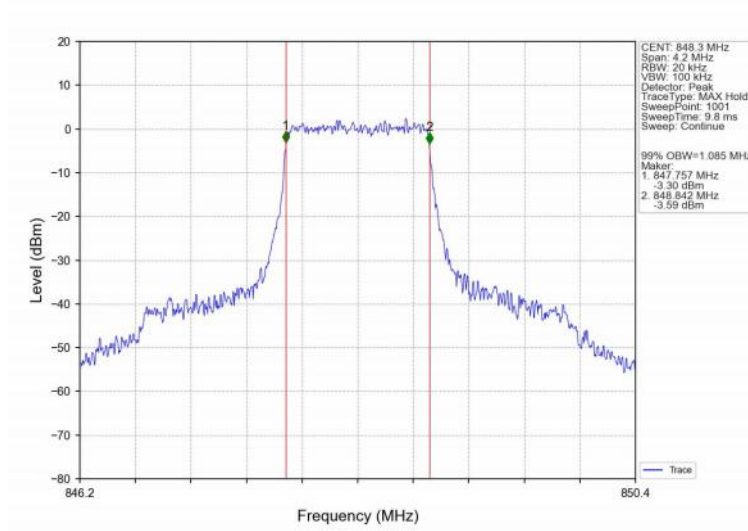


Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

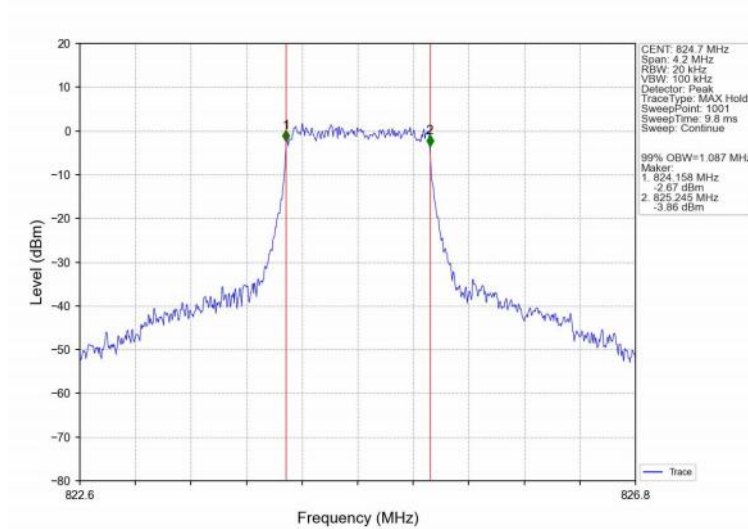




Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV

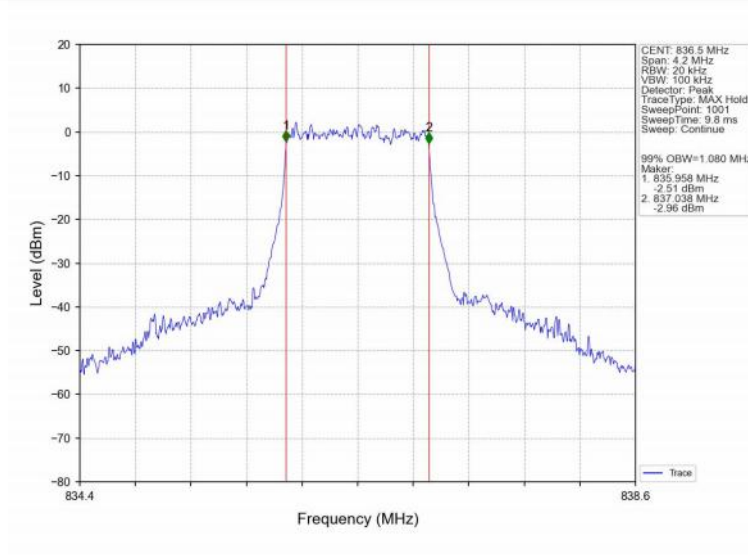


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

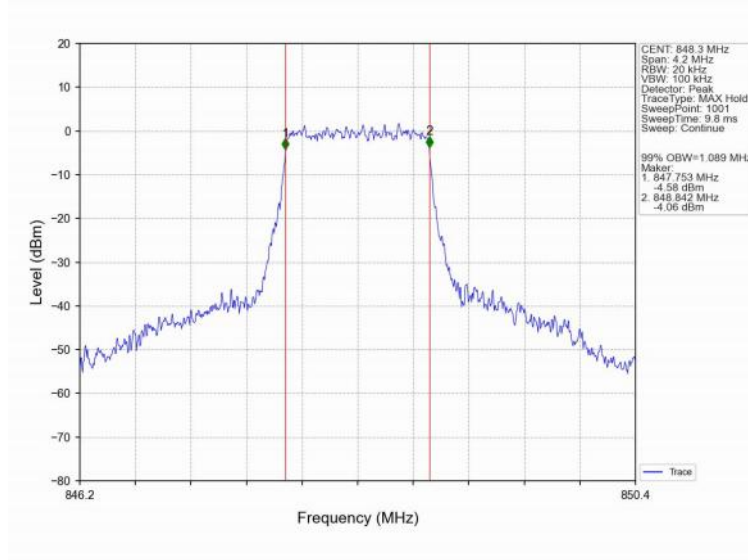




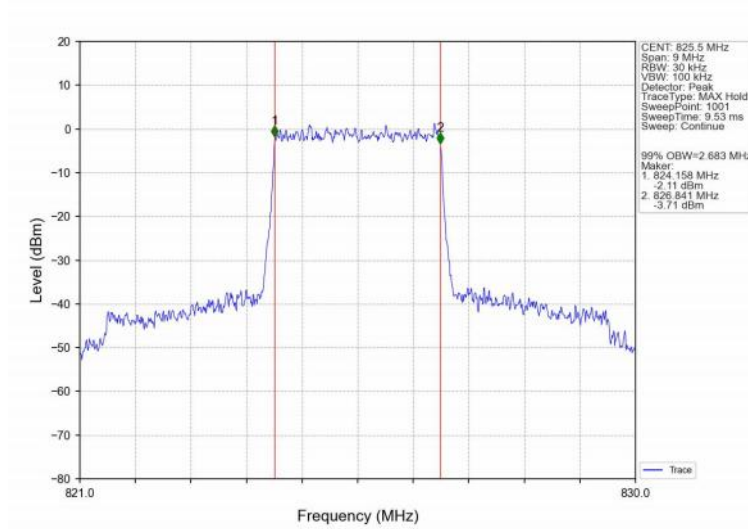
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



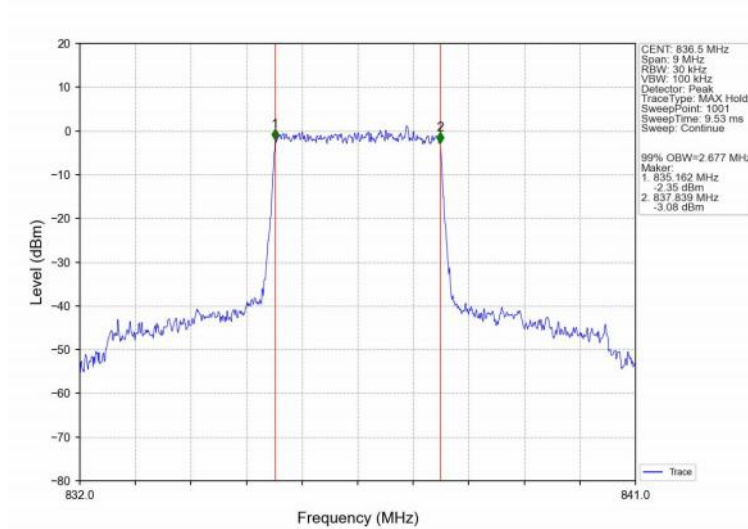
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



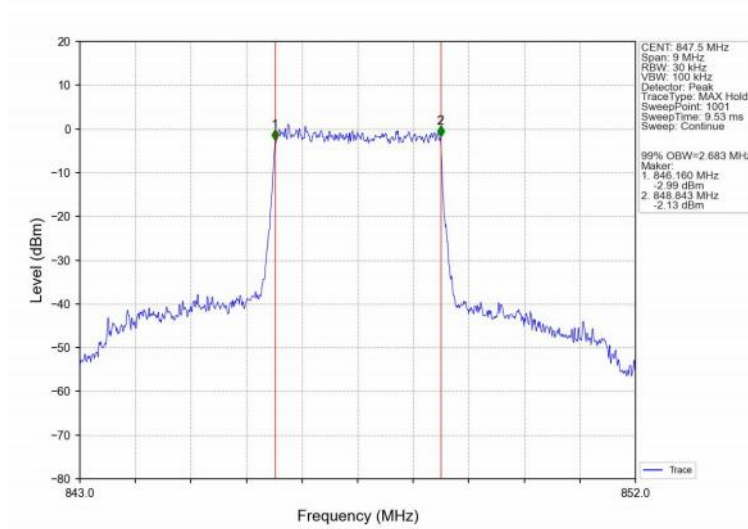
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



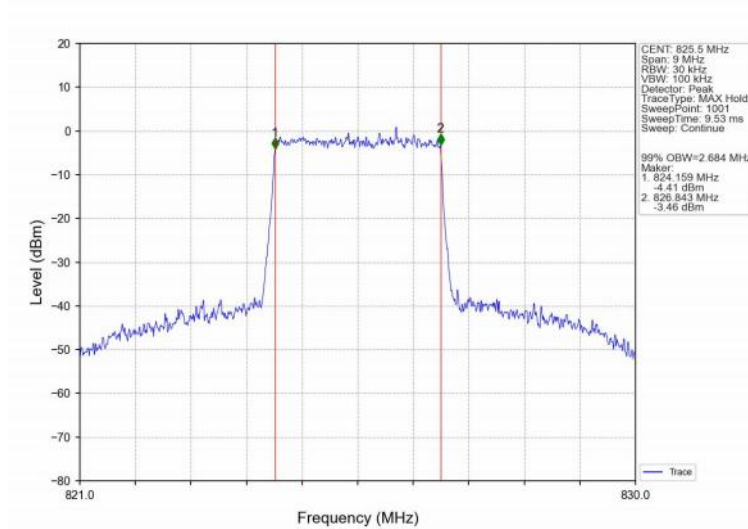
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

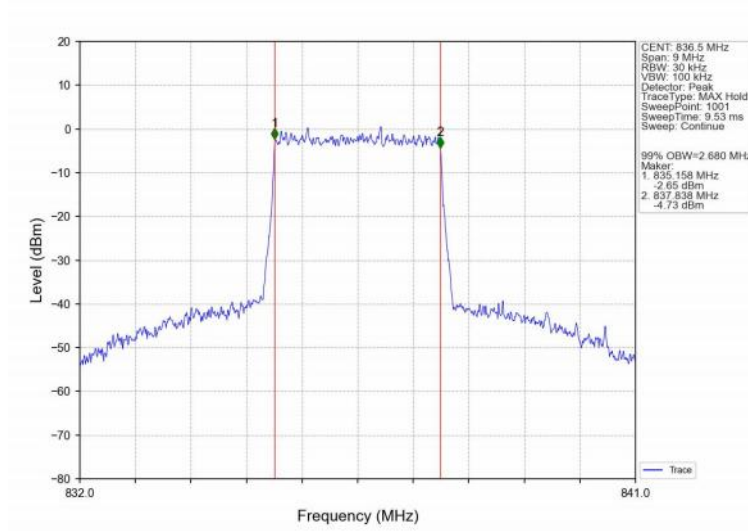


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

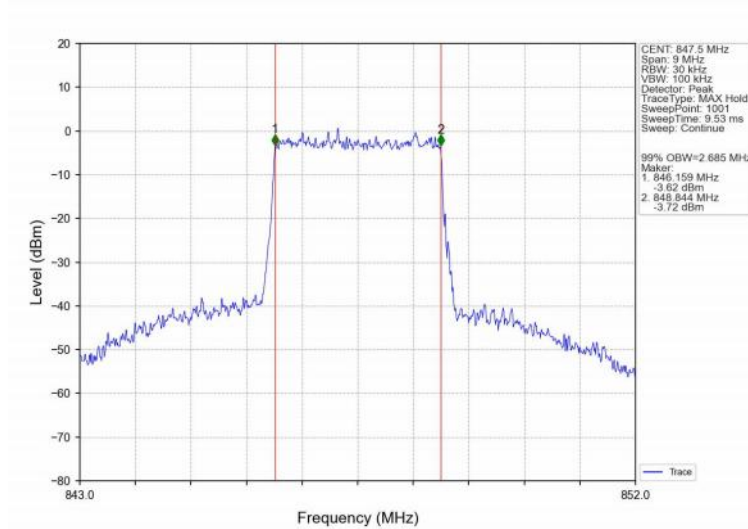




Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

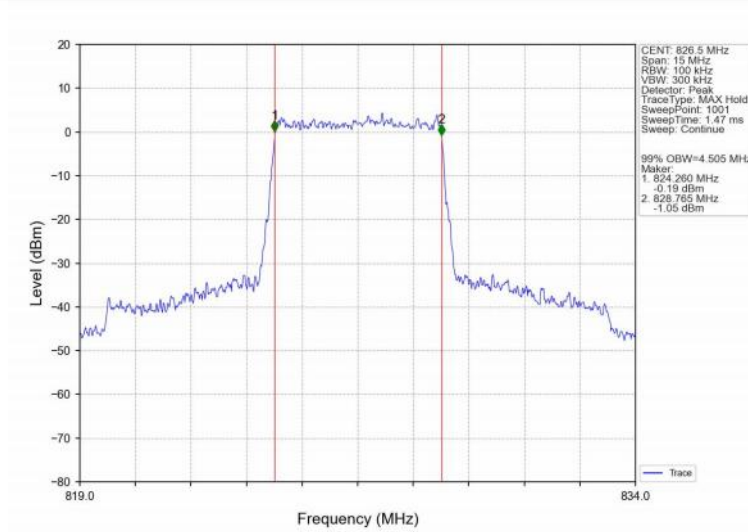


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

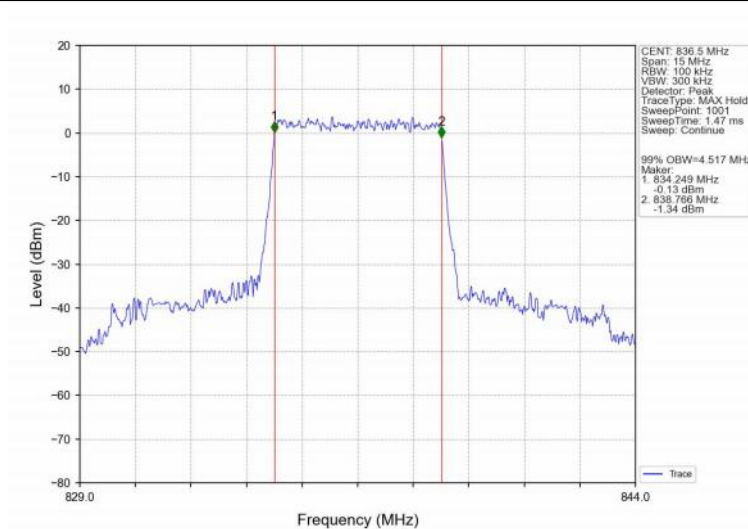




Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

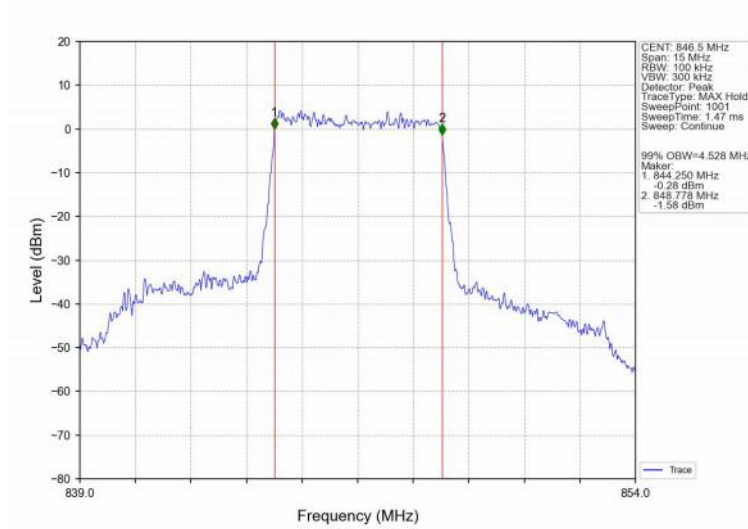


Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

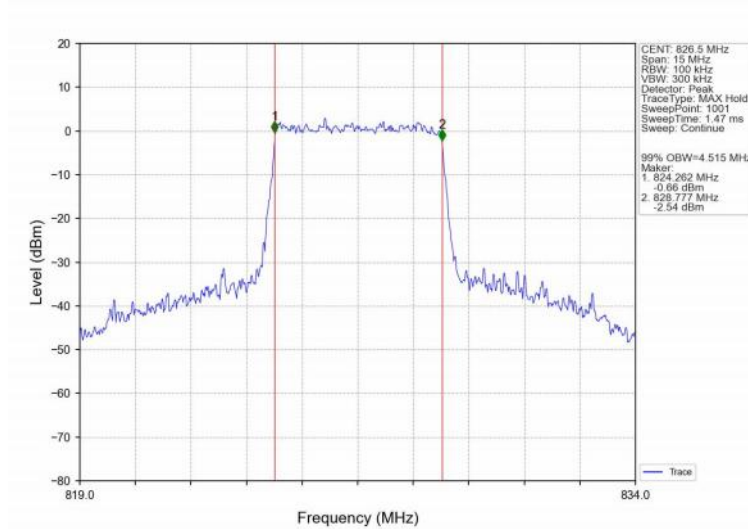




Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

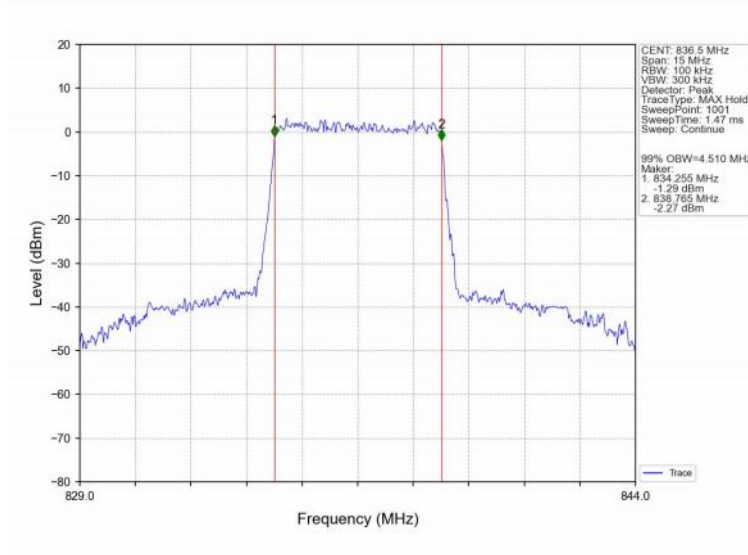


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

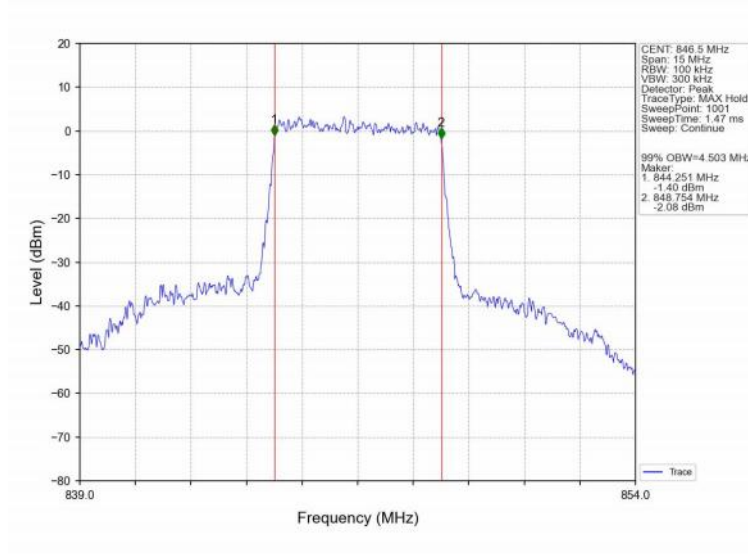




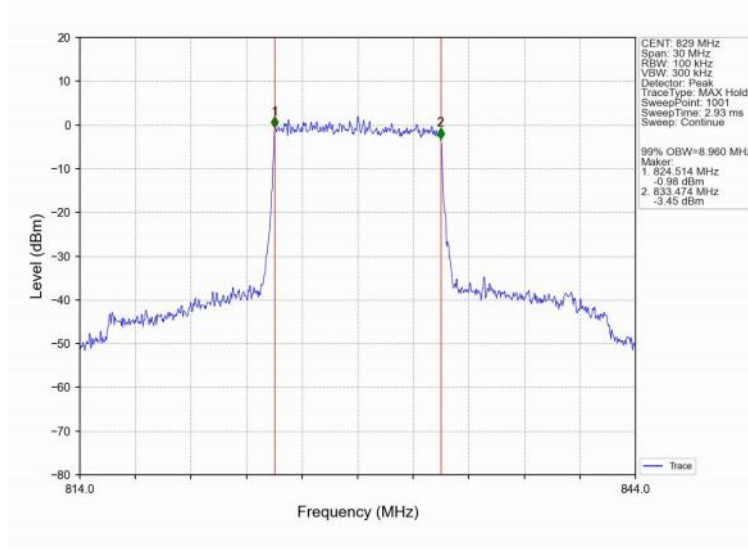
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



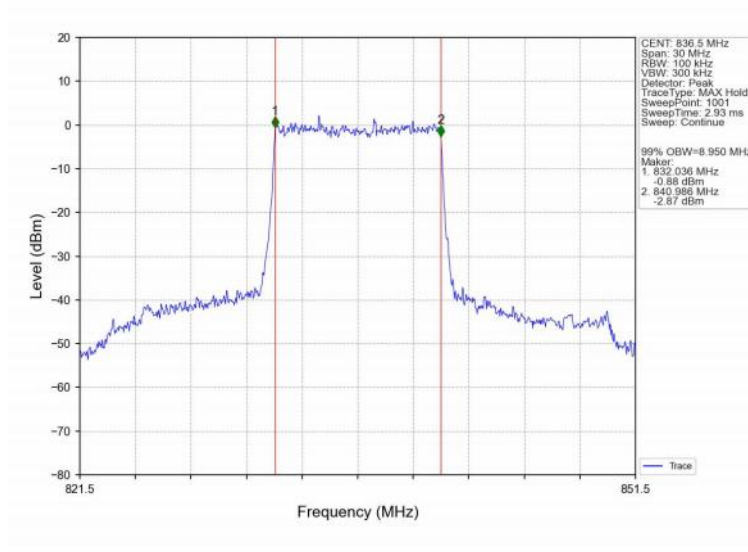
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



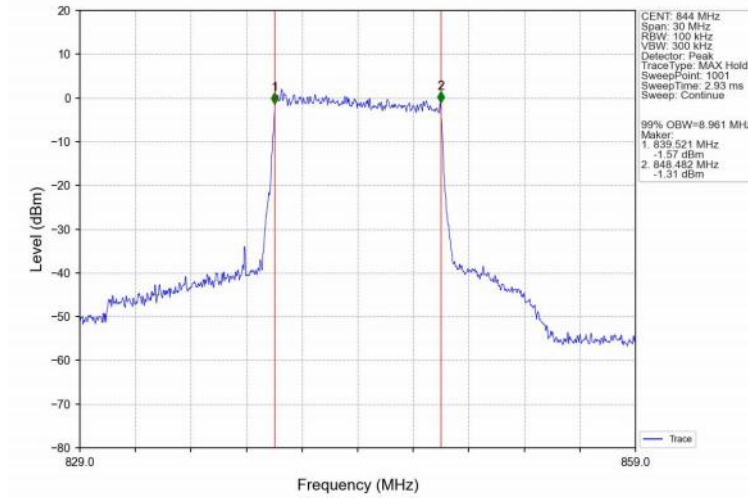
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



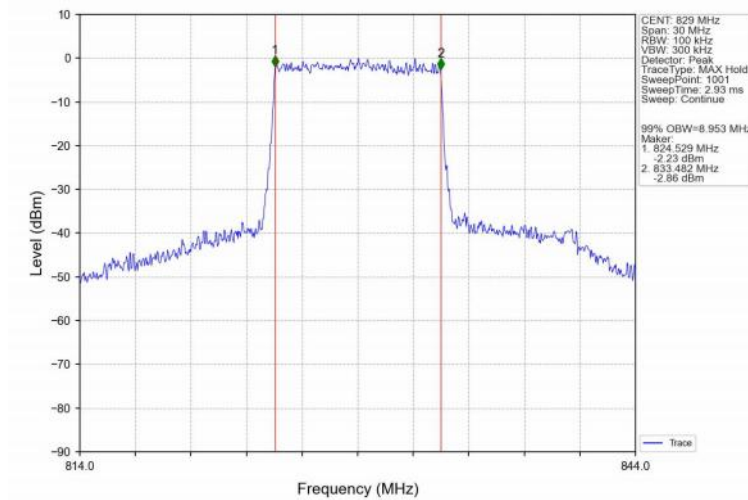
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

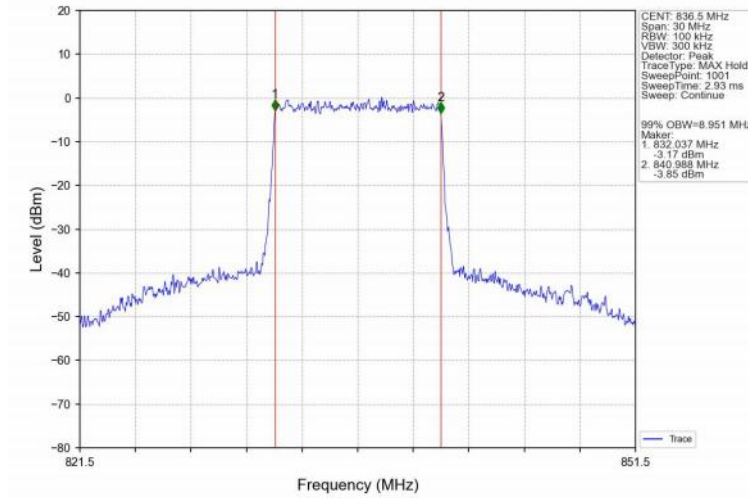


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

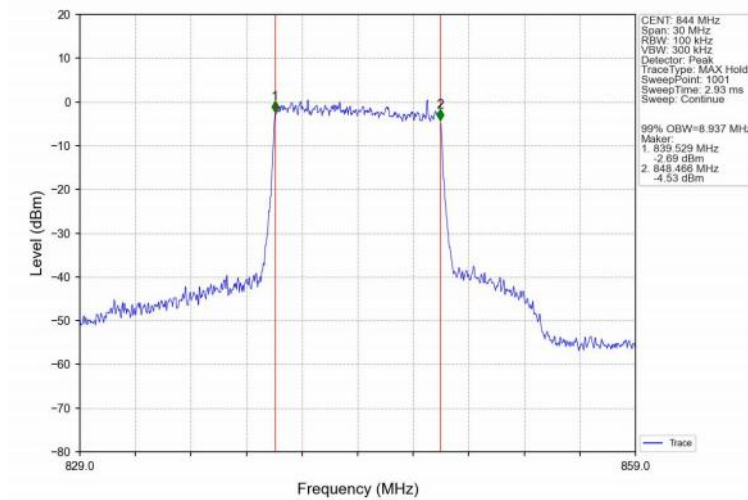




Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

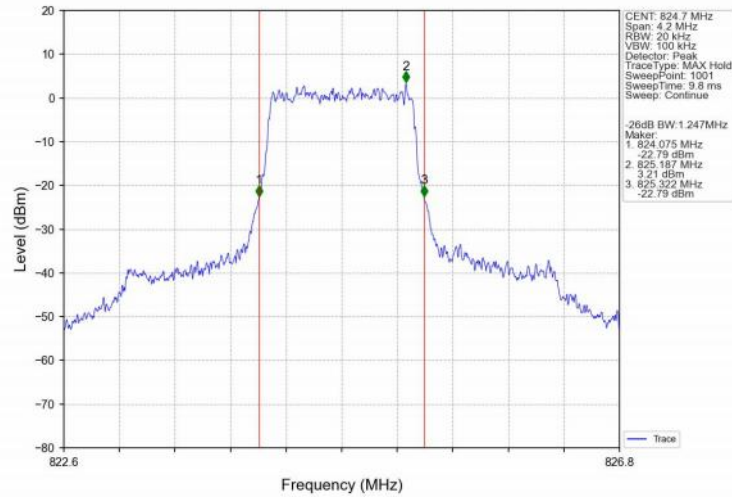


Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

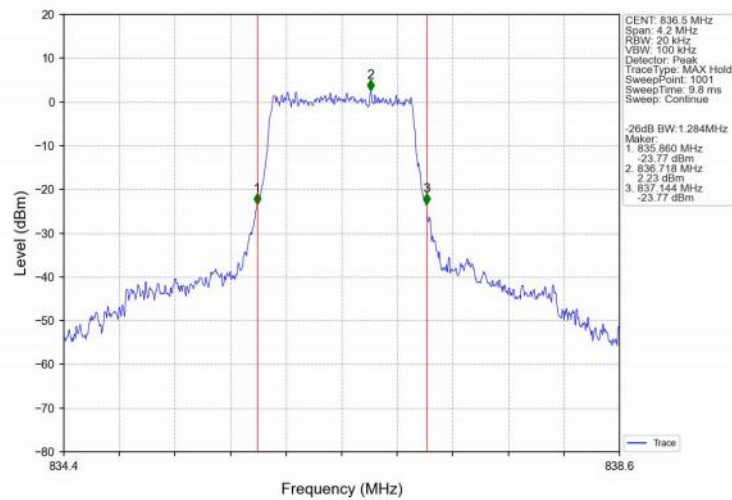


4.2.2 Band5_XDB

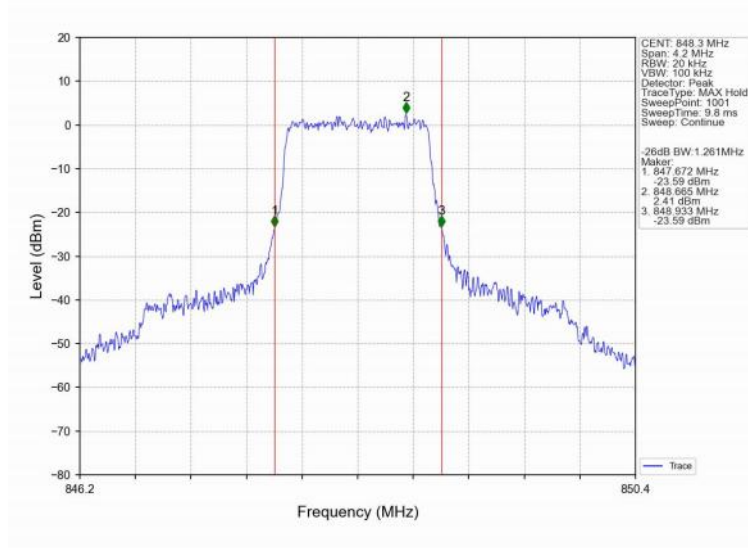
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



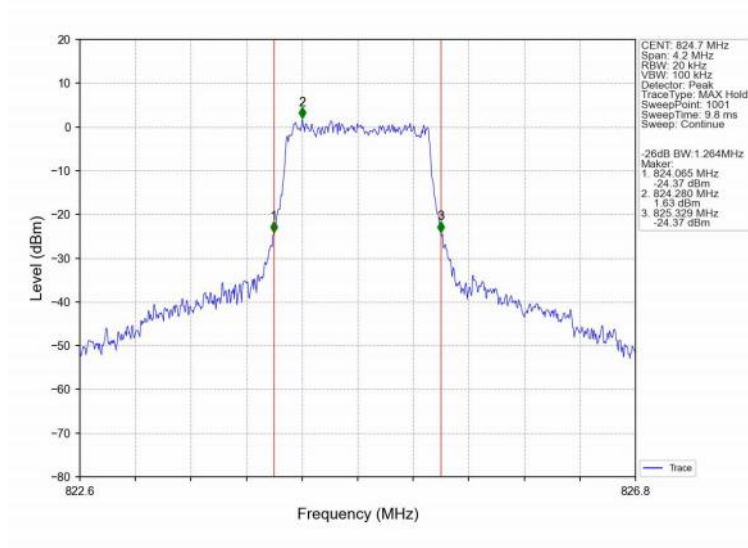
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV

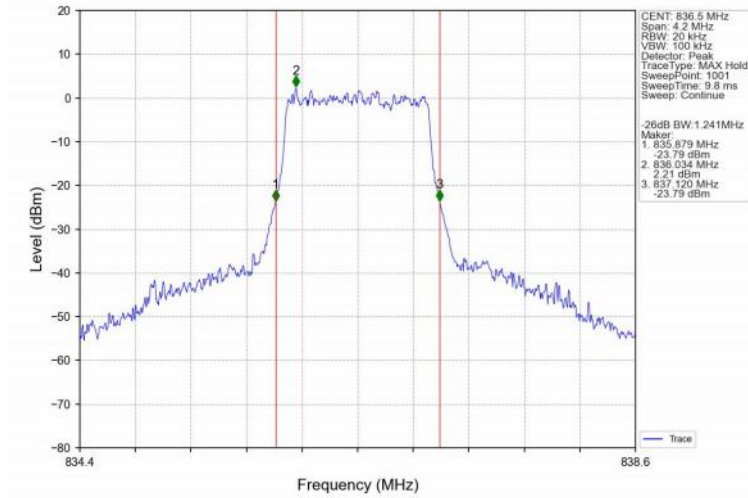


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

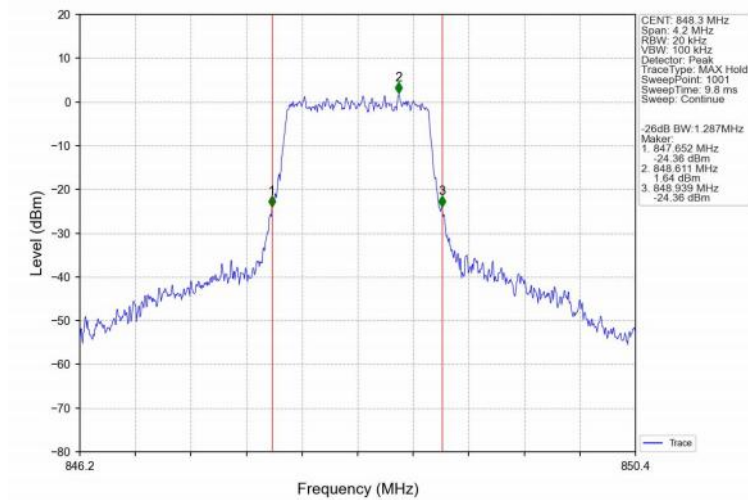




Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

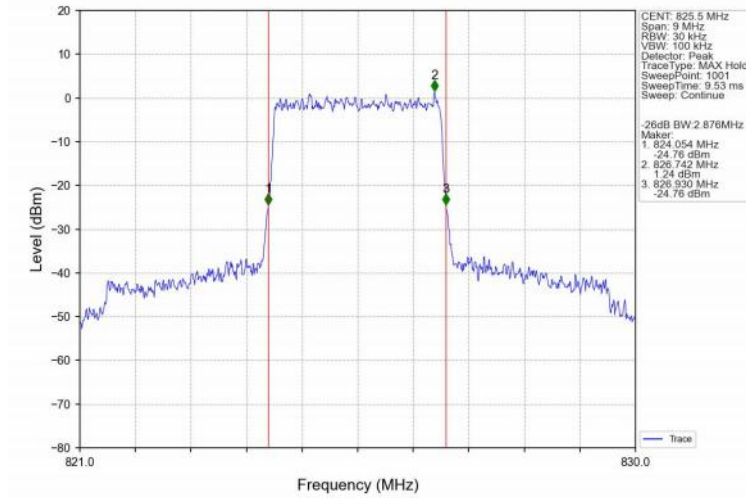


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

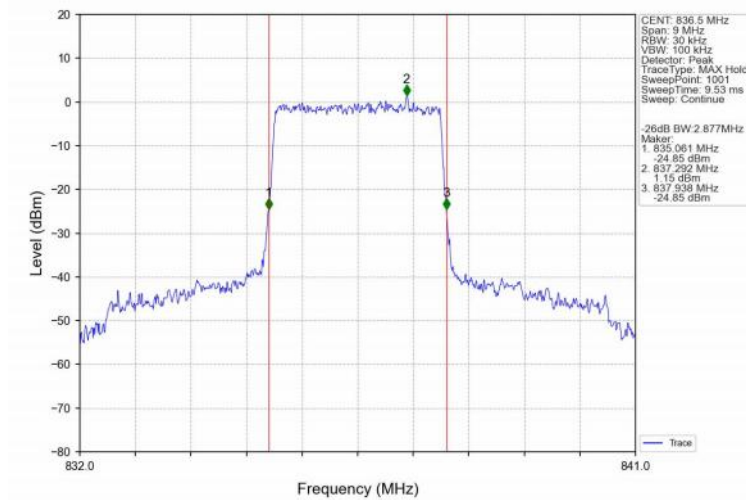




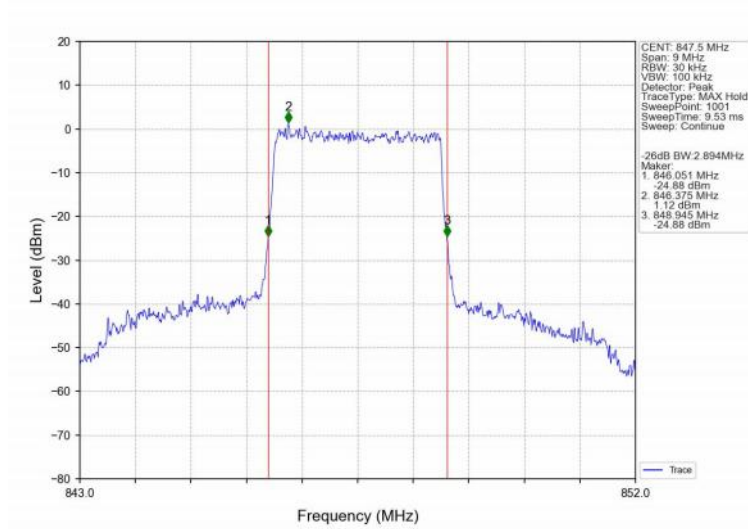
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



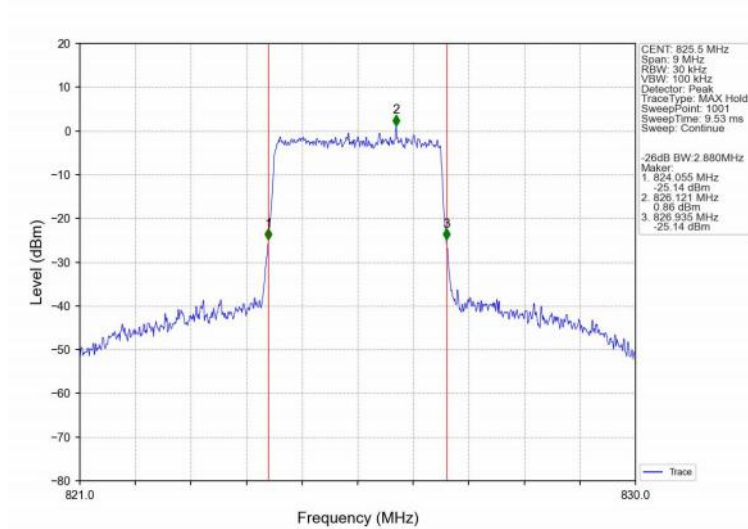
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

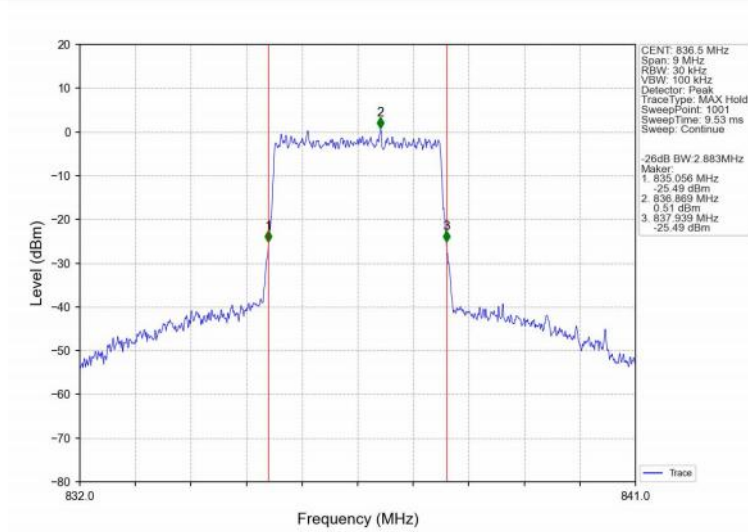


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

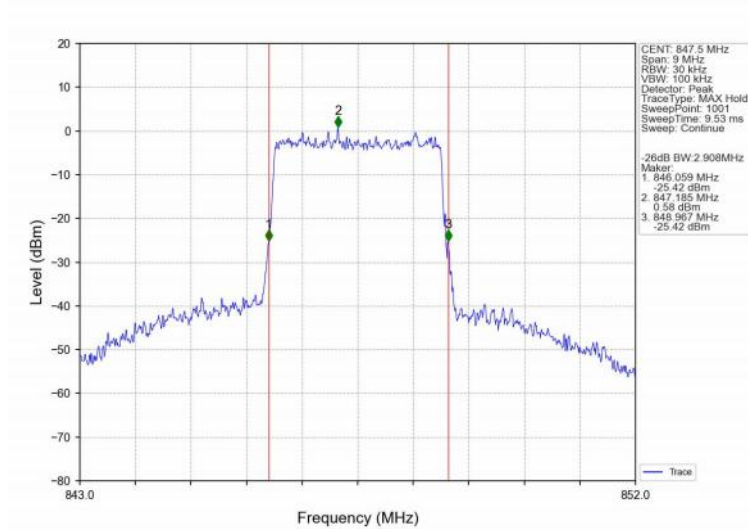




Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

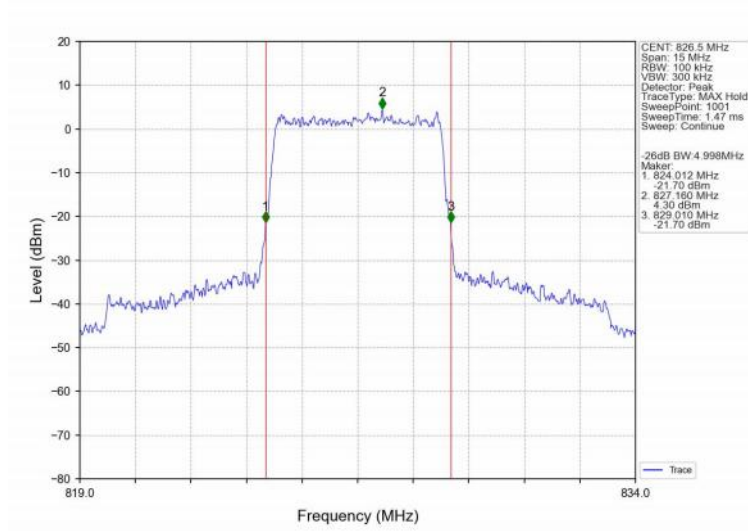


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

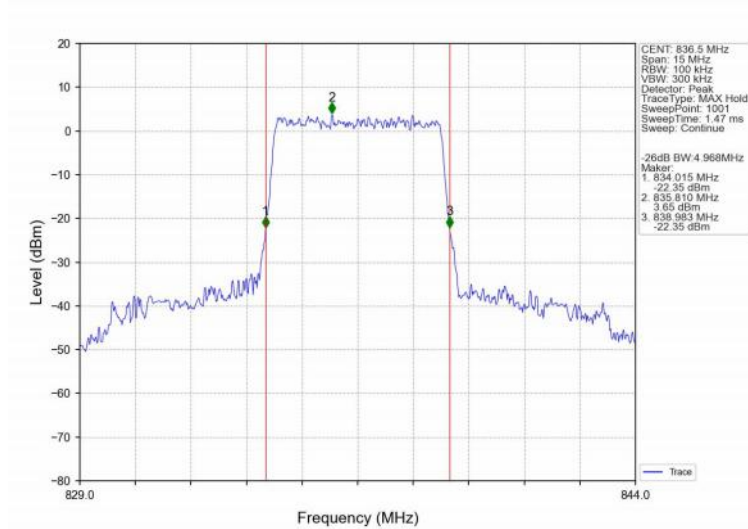




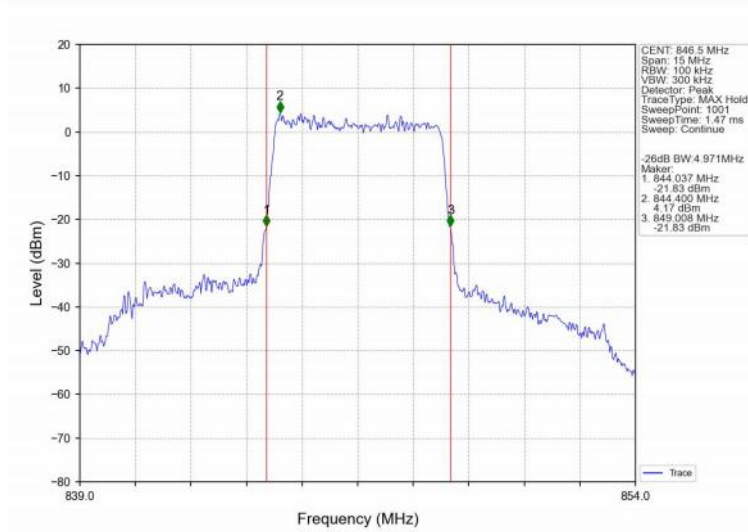
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



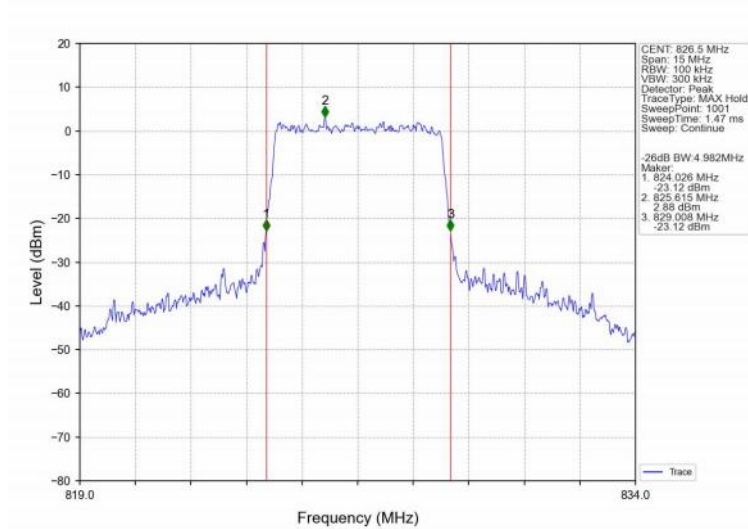
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



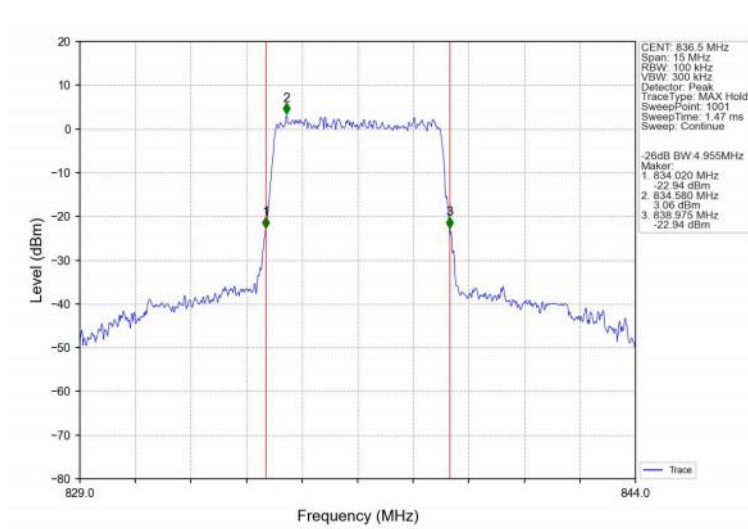
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



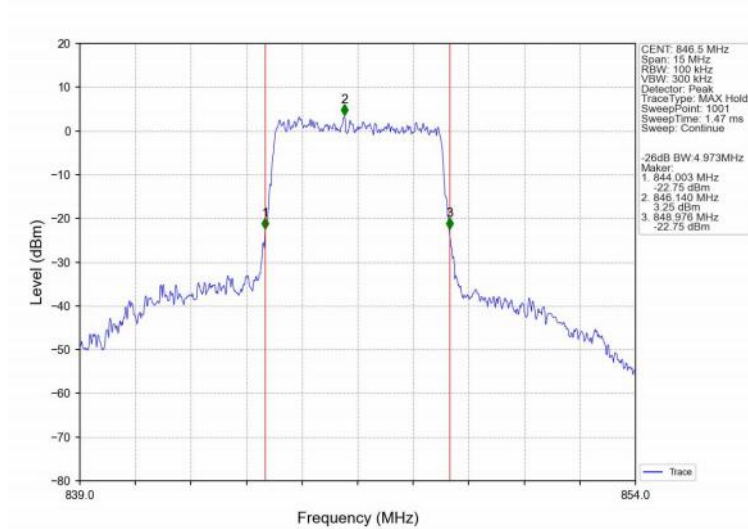
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

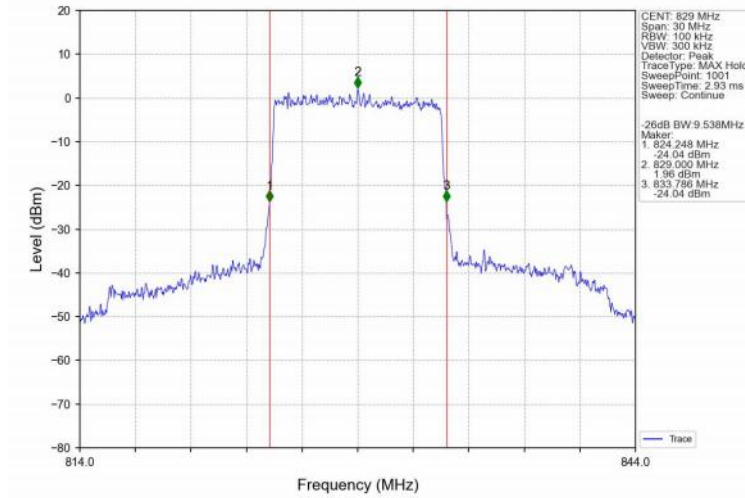


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

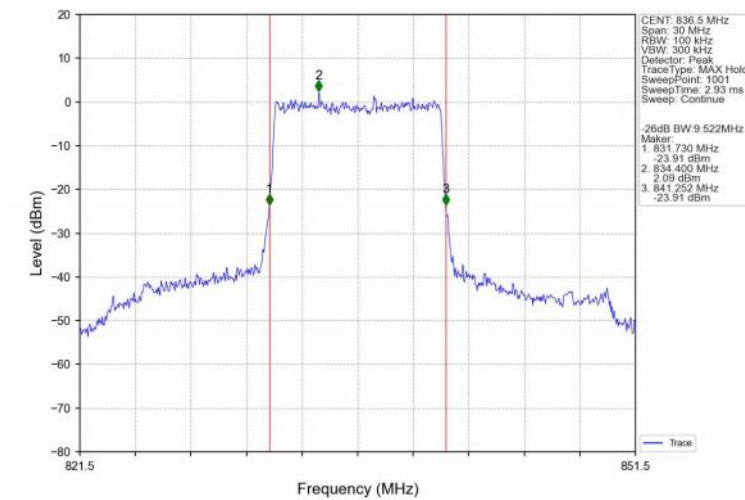




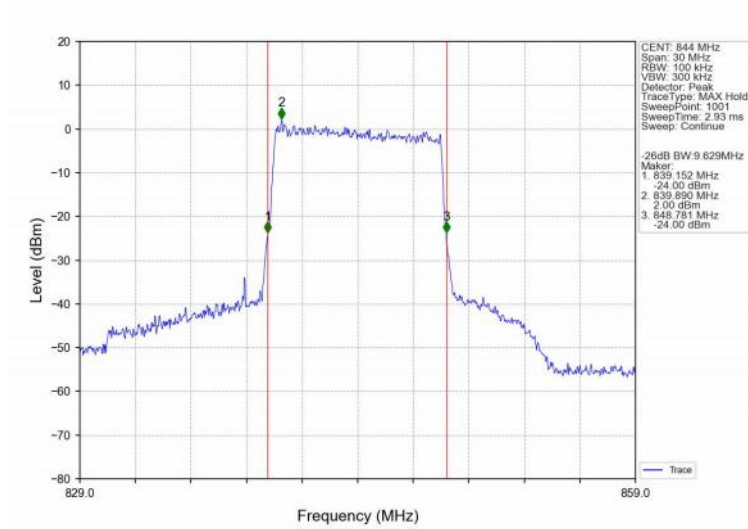
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



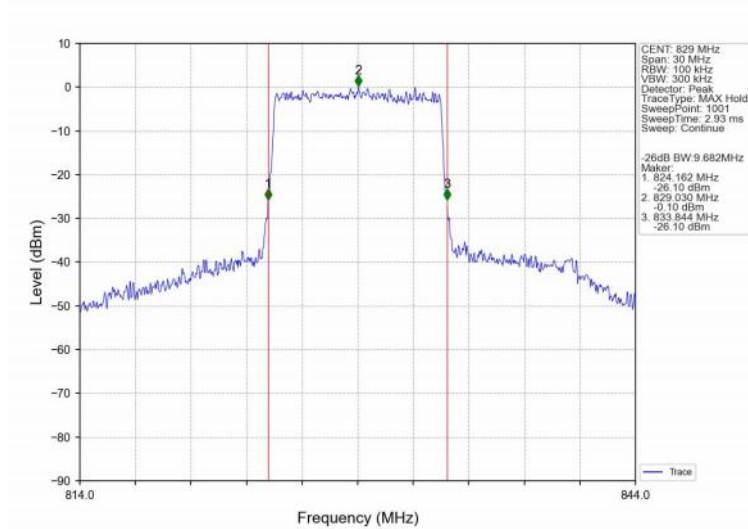
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



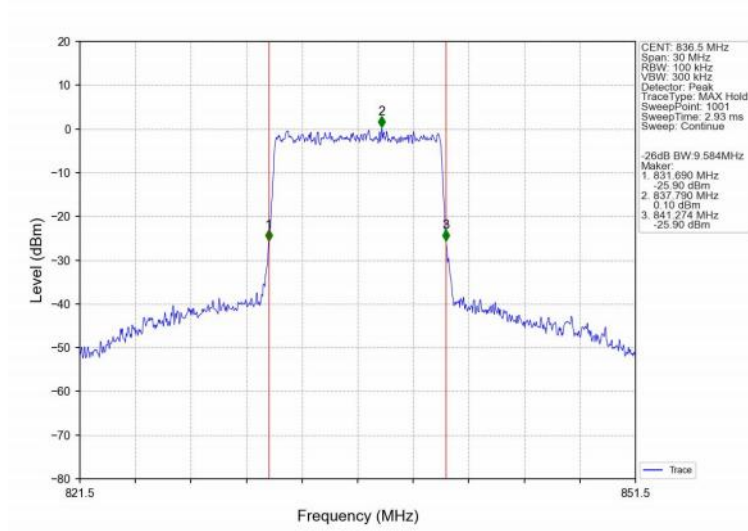
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



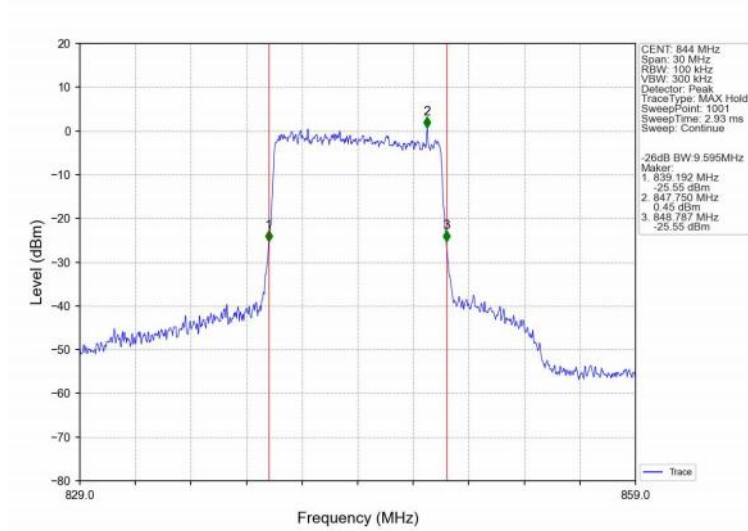
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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	4.77	<=13	Pass
	836.5	6	0	5.31	<=13	Pass
	848.3	6	0	5.01	<=13	Pass
16QAM	824.7	6	0	5.58	<=13	Pass
	836.5	6	0	6.15	<=13	Pass
	848.3	6	0	5.77	<=13	Pass

5.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.98	<=13	Pass
	836.5	15	0	5.43	<=13	Pass
	847.5	15	0	5.34	<=13	Pass
16QAM	825.5	15	0	5.78	<=13	Pass
	836.5	15	0	6.29	<=13	Pass
	847.5	15	0	6.12	<=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	5.24	<=13	Pass
	836.5	25	0	5.61	<=13	Pass
	846.5	25	0	5.51	<=13	Pass
16QAM	826.5	25	0	6.01	<=13	Pass
	836.5	25	0	6.27	<=13	Pass
	846.5	25	0	6.16	<=13	Pass

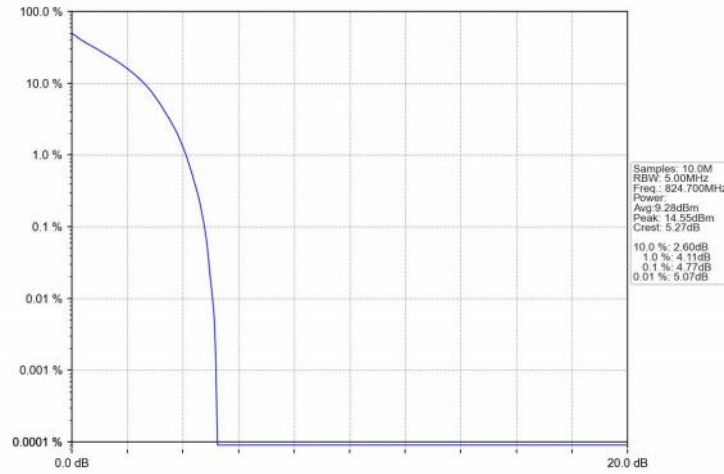
5.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.31	<=13	Pass
	836.5	50	0	5.49	<=13	Pass
	844	50	0	5.45	<=13	Pass
16QAM	829	50	0	6.11	<=13	Pass
	836.5	50	0	6.29	<=13	Pass
	844	50	0	6.17	<=13	Pass

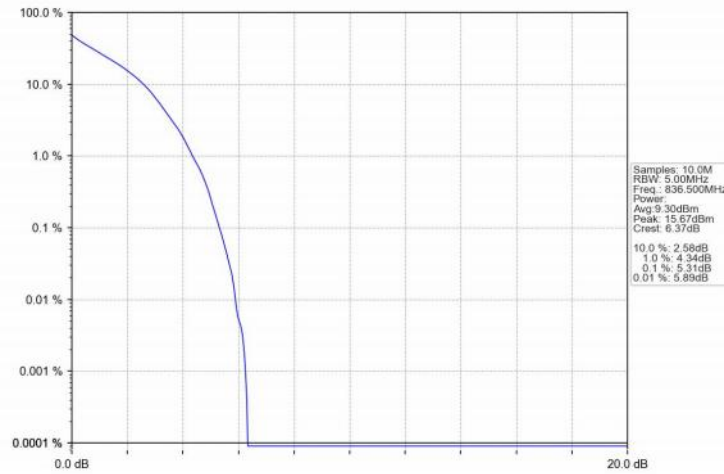
5.2 Test Graph

5.2.1 B5_1.4MHz

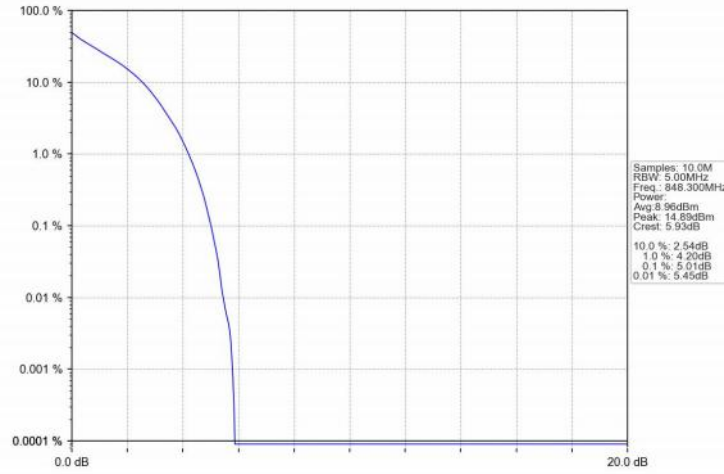
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



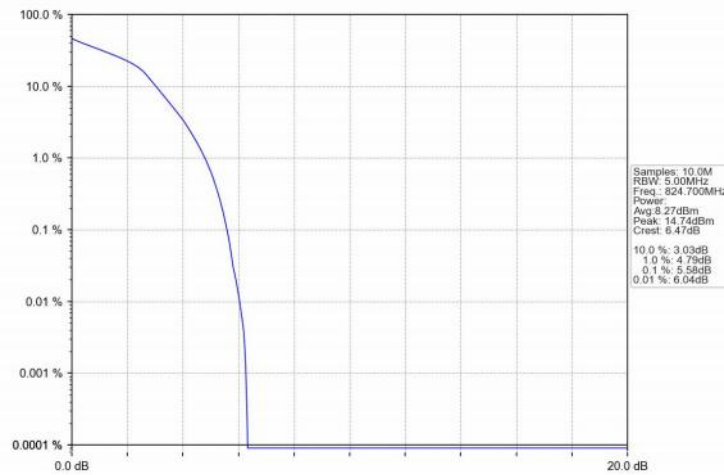
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



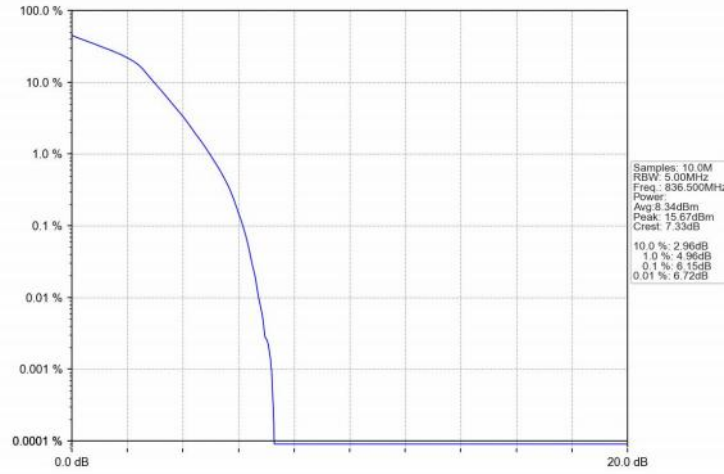
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



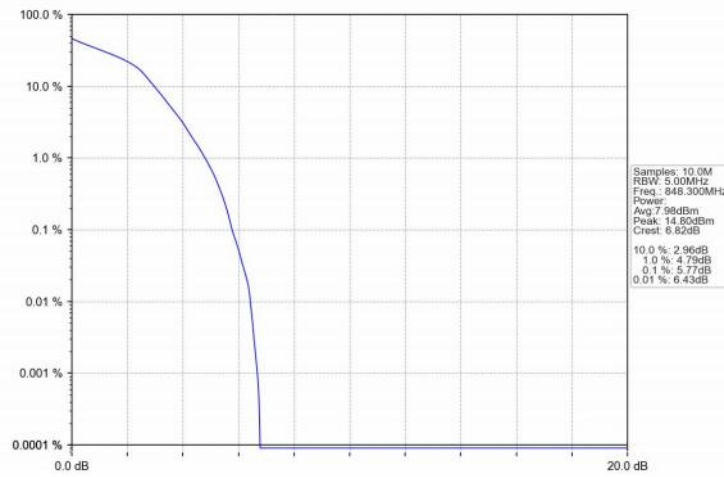
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

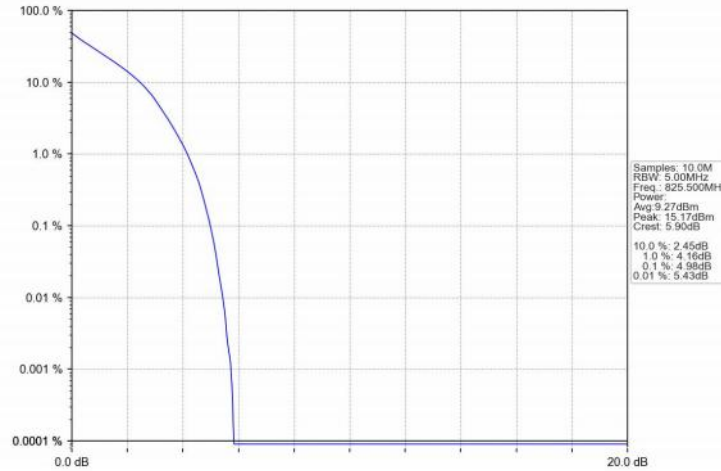


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

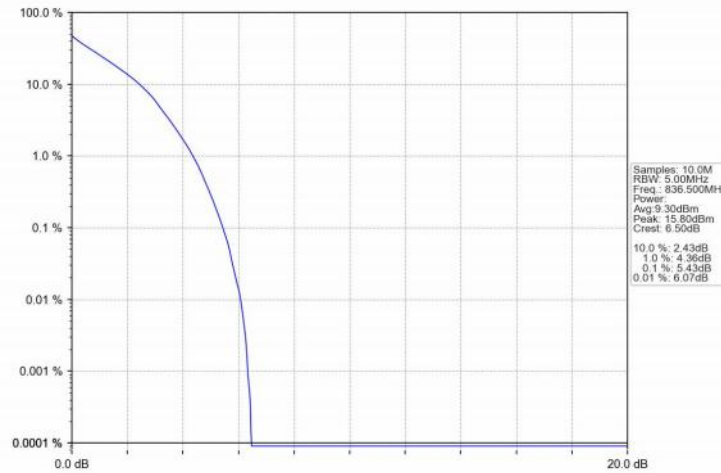


5.2.2 B5_3MHz

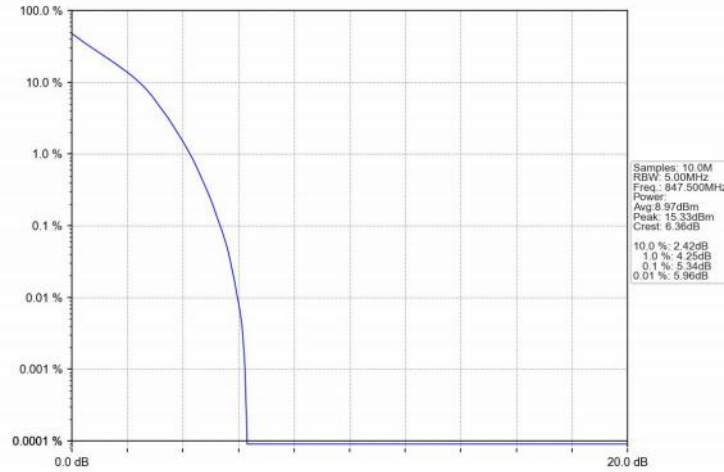
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



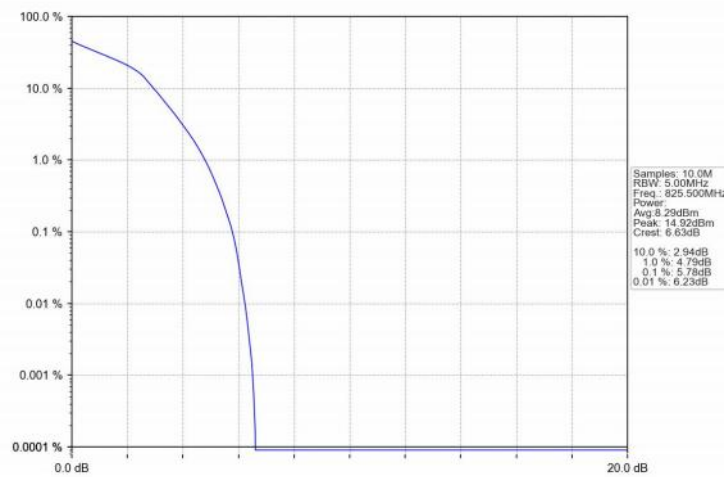
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



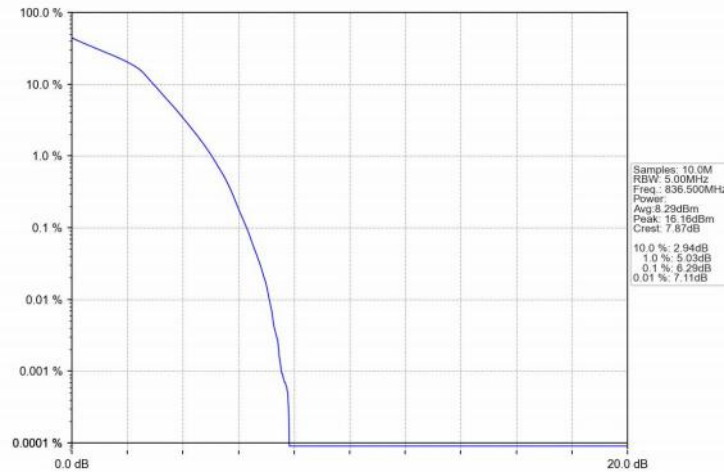
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



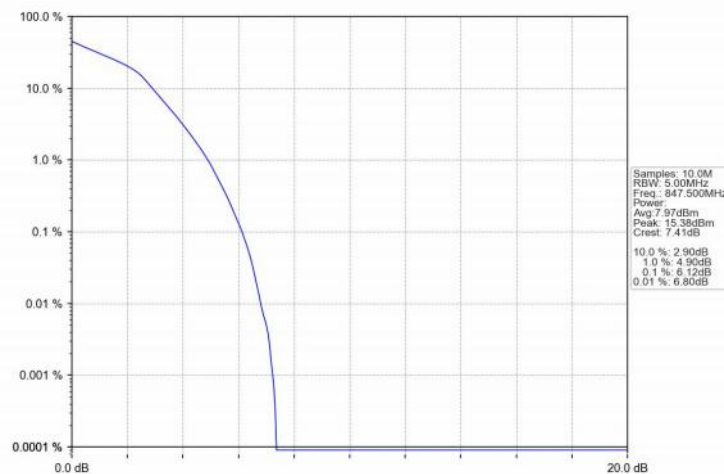
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

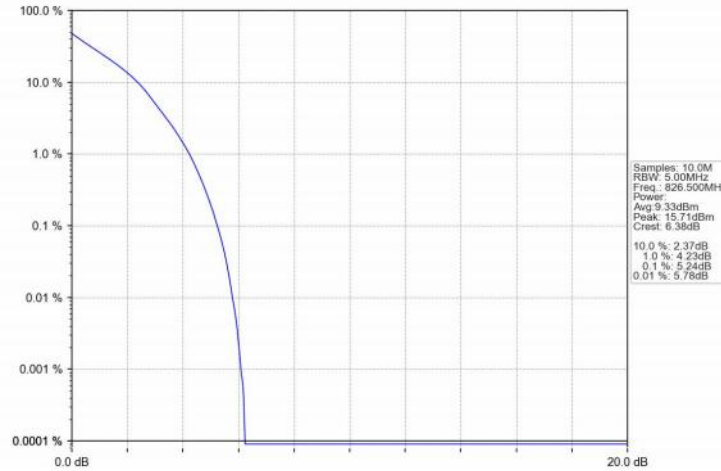


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

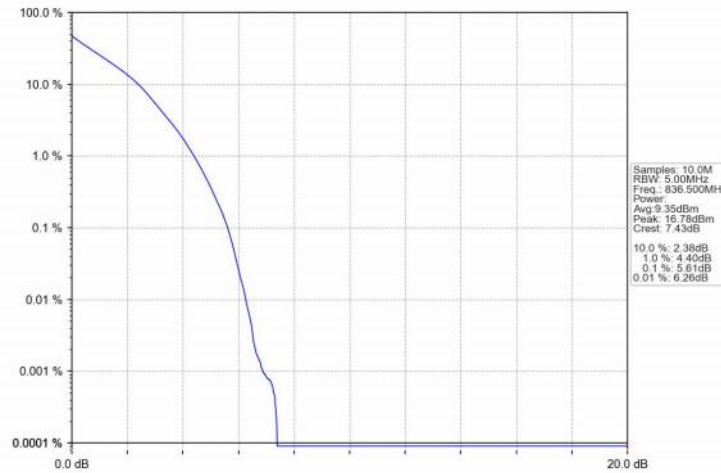


5.2.3 B5_5MHz

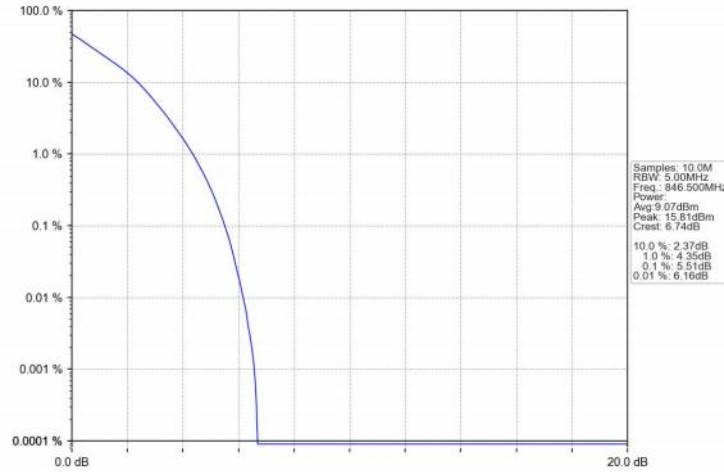
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



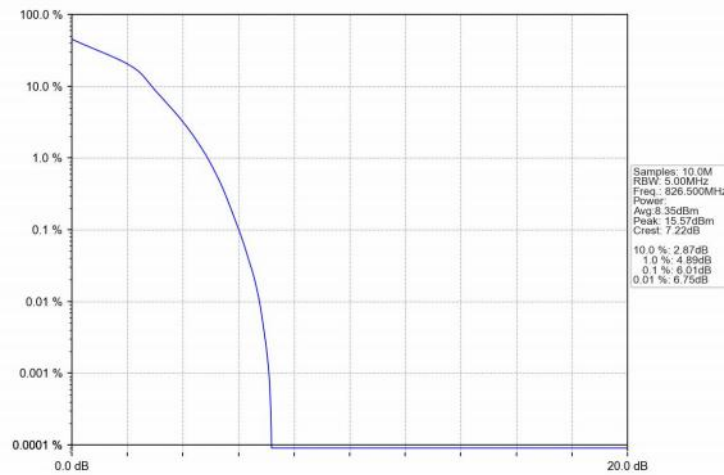
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

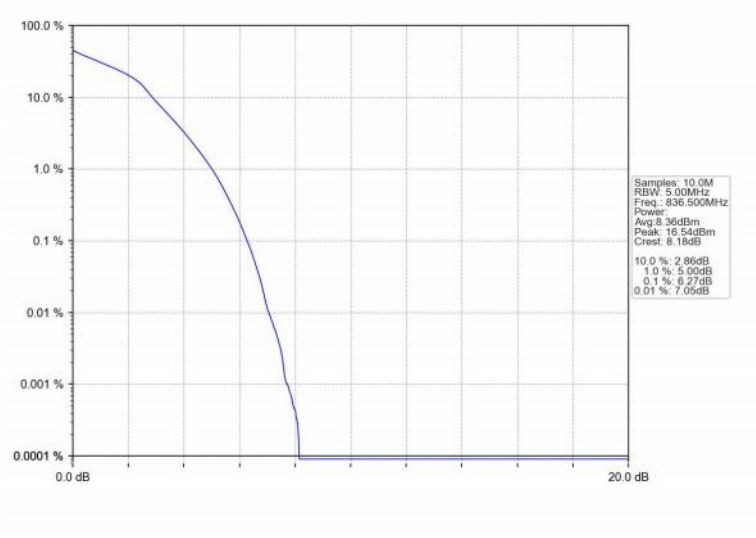


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

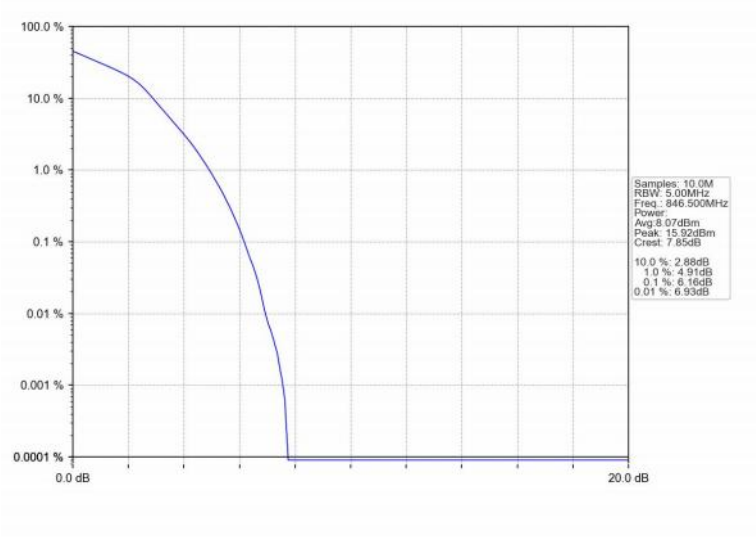




Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

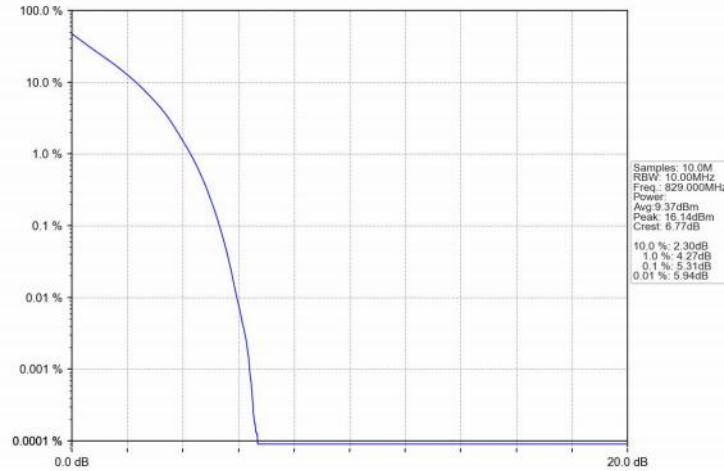


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

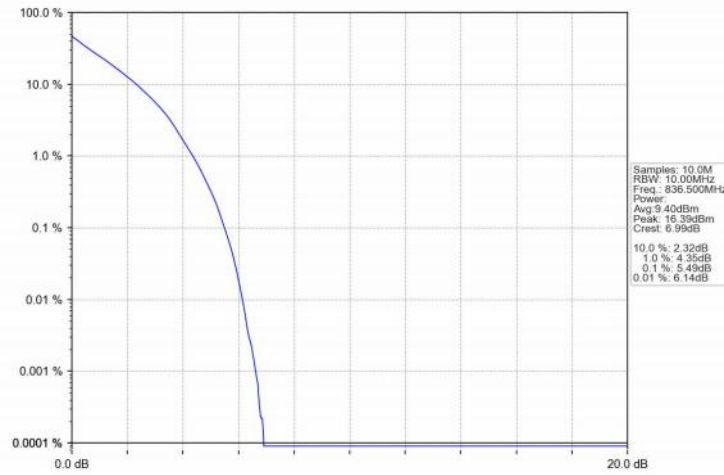


5.2.4 B5_10MHz

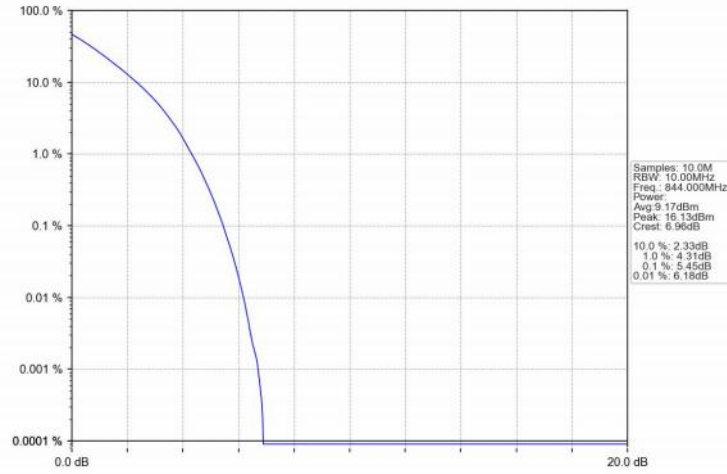
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



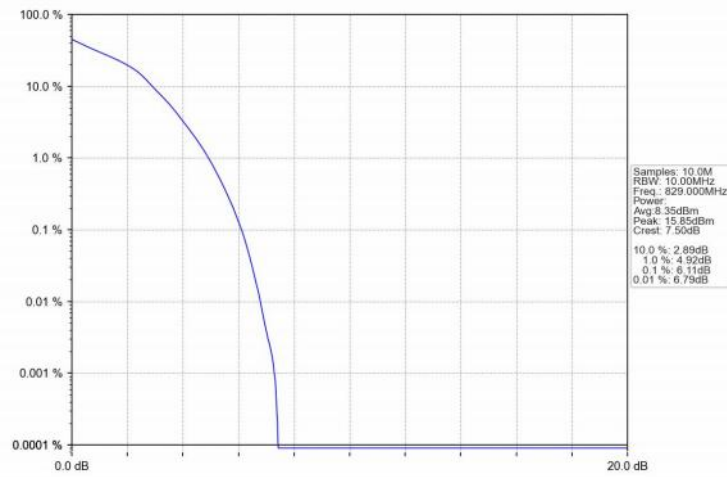
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



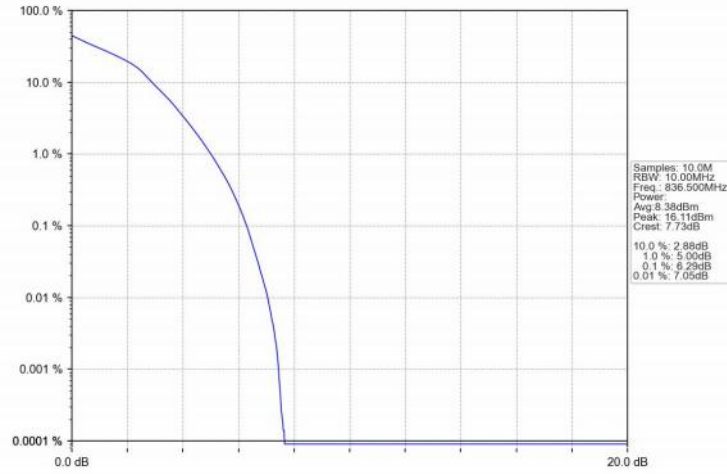
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



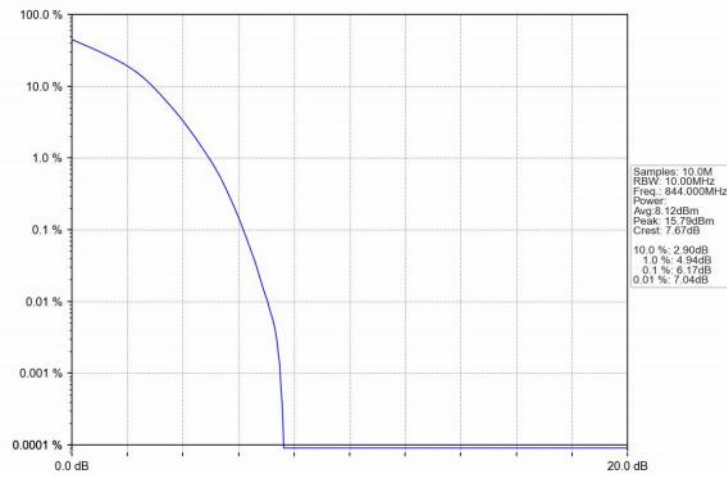
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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 / NTVN						
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	
	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	
	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

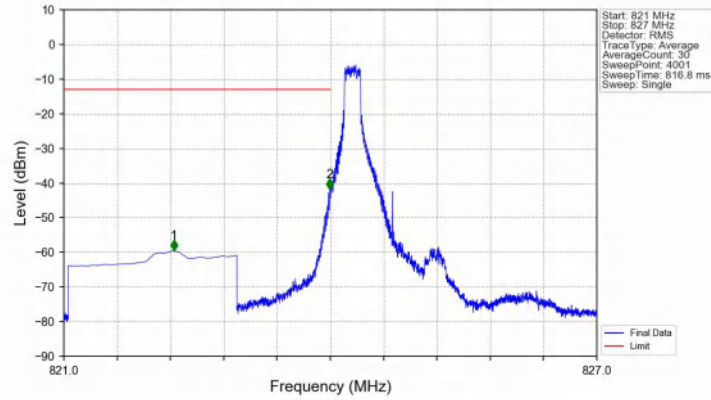
6.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
				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
				Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

6.2 Test Graph

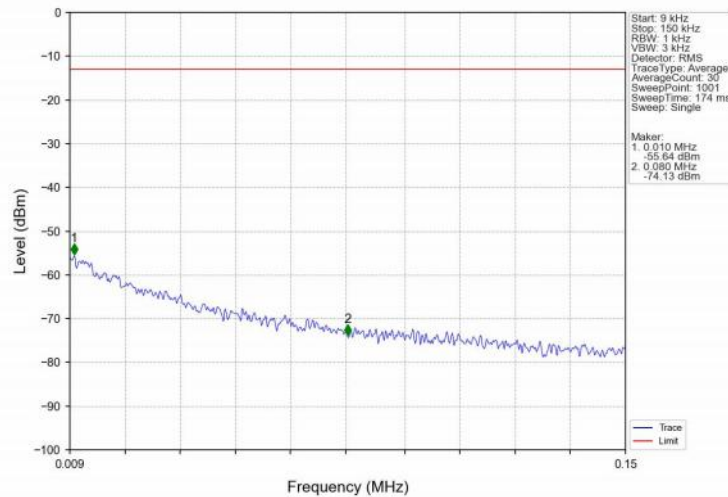
6.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



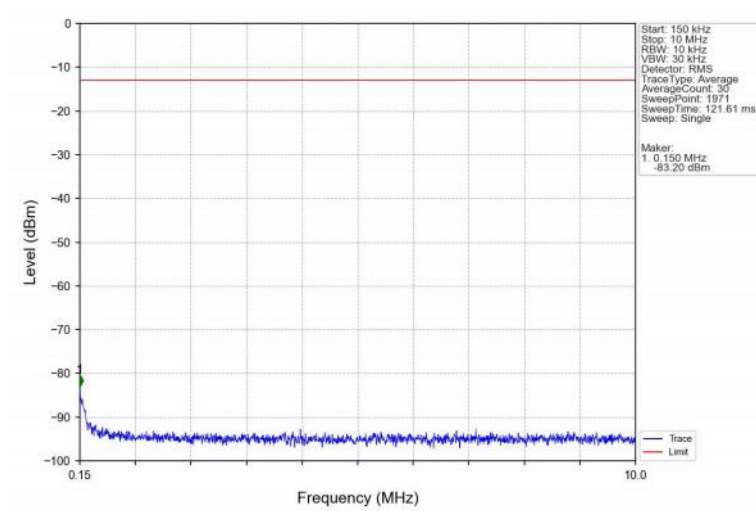
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.239	-59.60	-13	Pass
823	824	0.003	/	2	823.994	-41.91	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

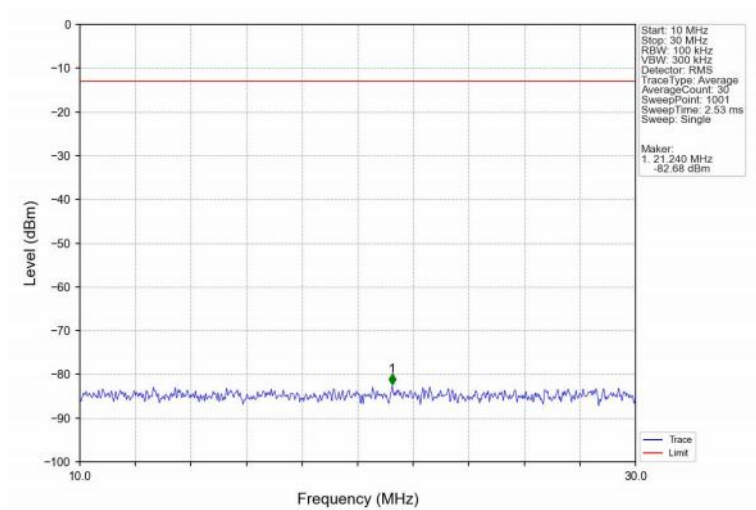




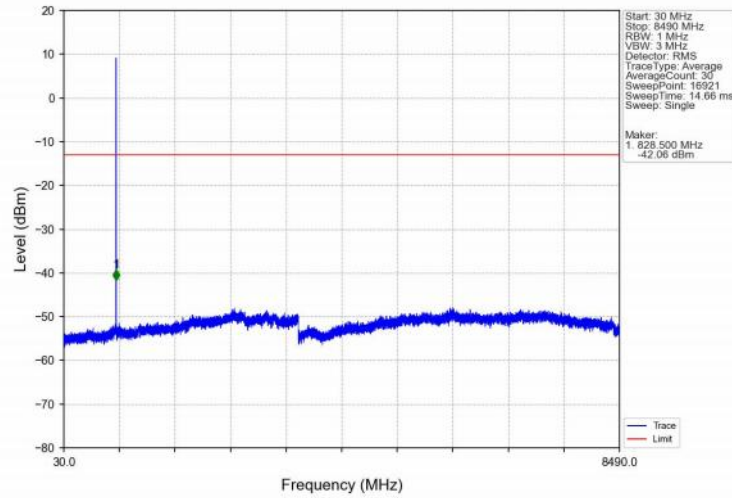
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



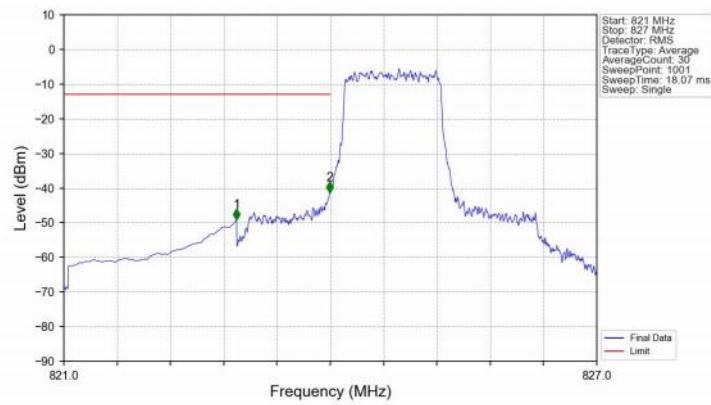
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV

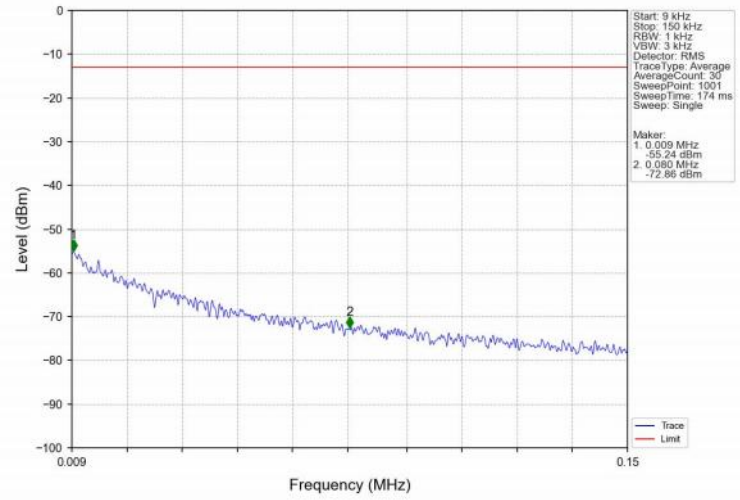


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

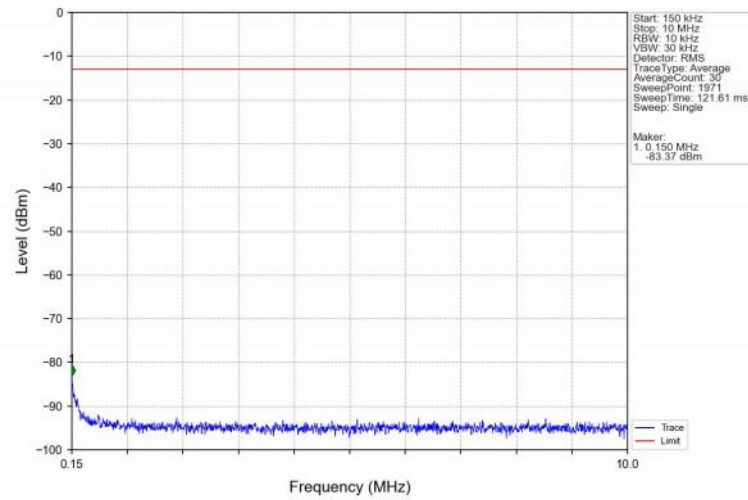


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-49.22	-13	Pass
823	824	0.02	/	2	823.994	-41.33	-13	Pass
824	827	0.02	/	/	/	/	/	/

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

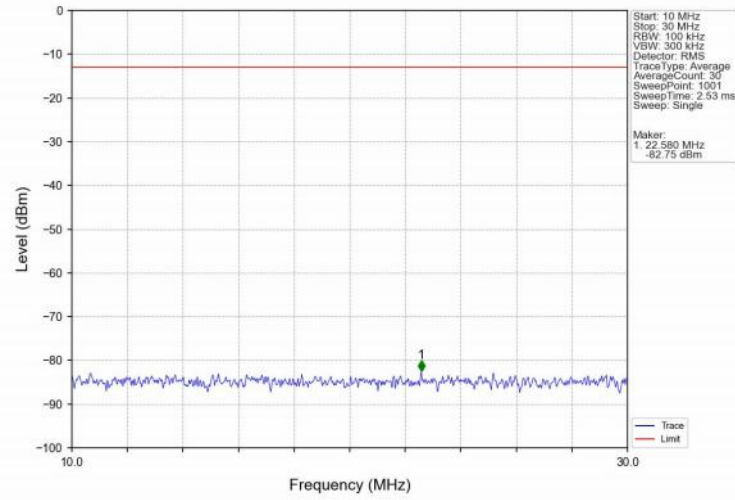


Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

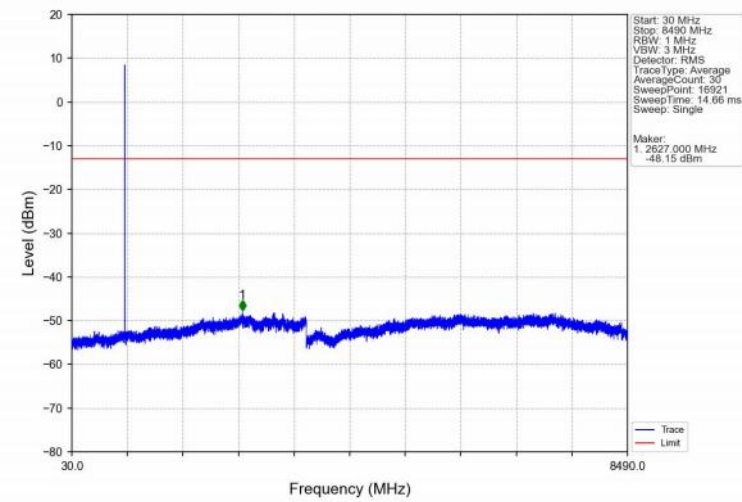




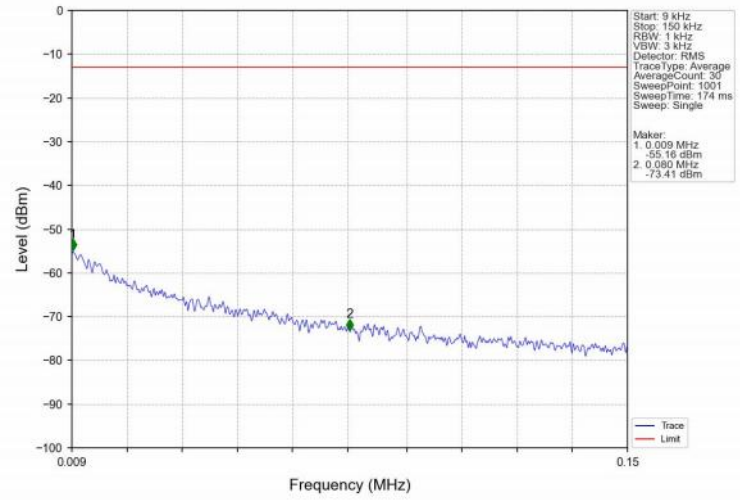
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



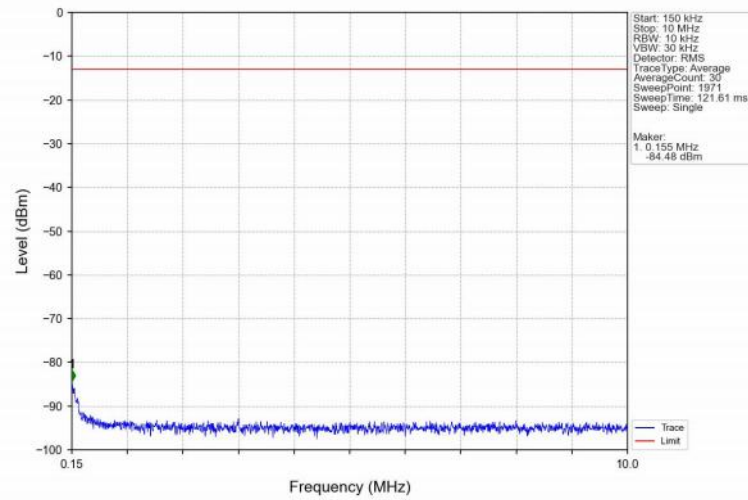
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

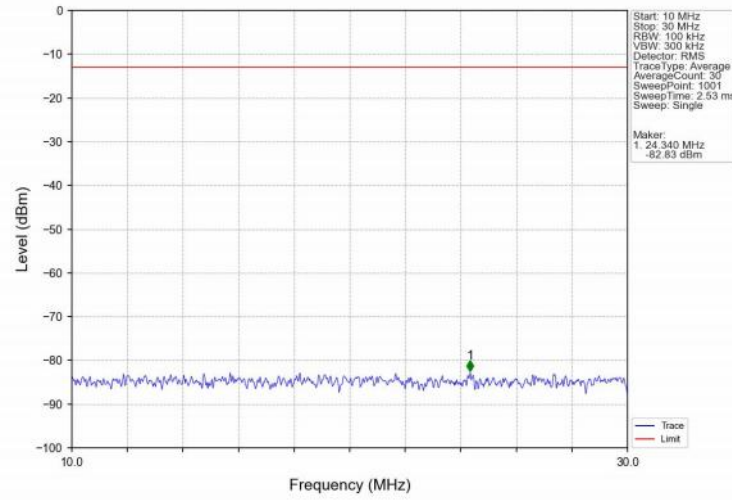


Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

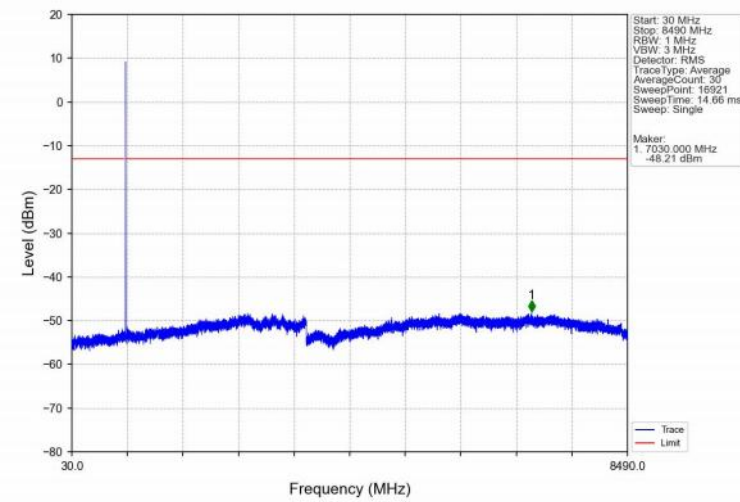




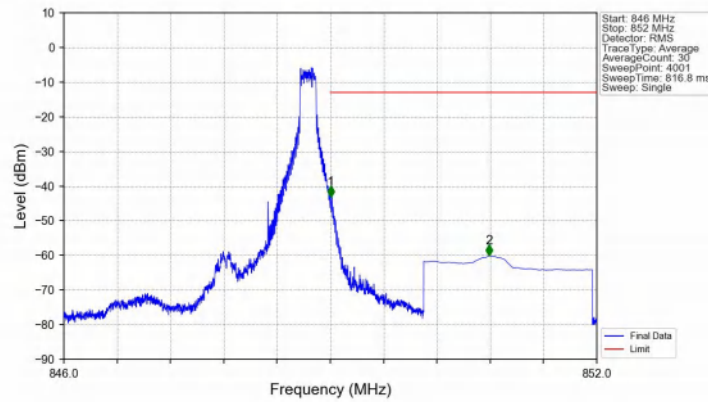
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

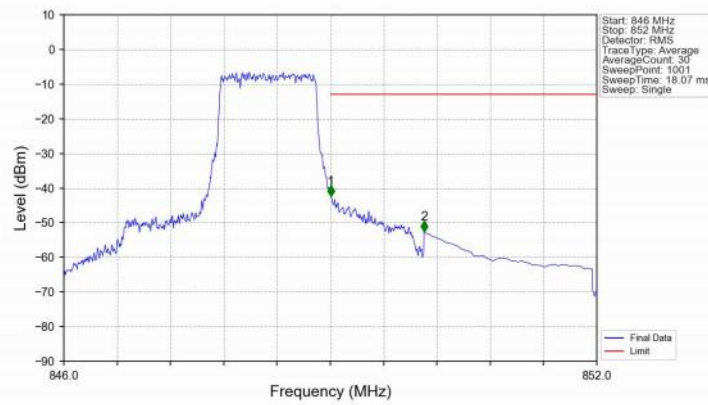


Band5 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV



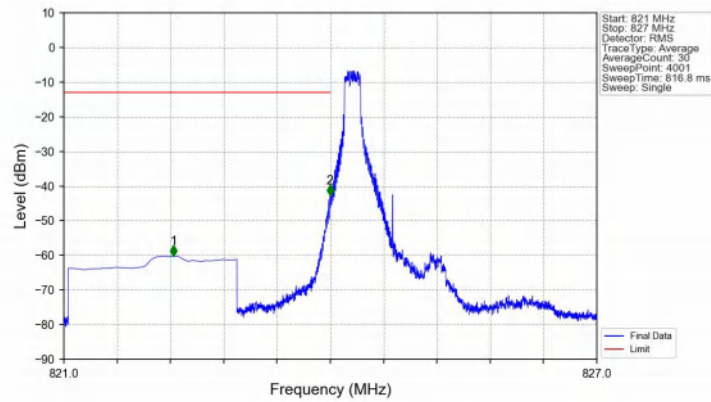
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-43.13	-13	Pass
850	852	0.1	CHP	2	850.788	-60.13	-13	Pass

Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



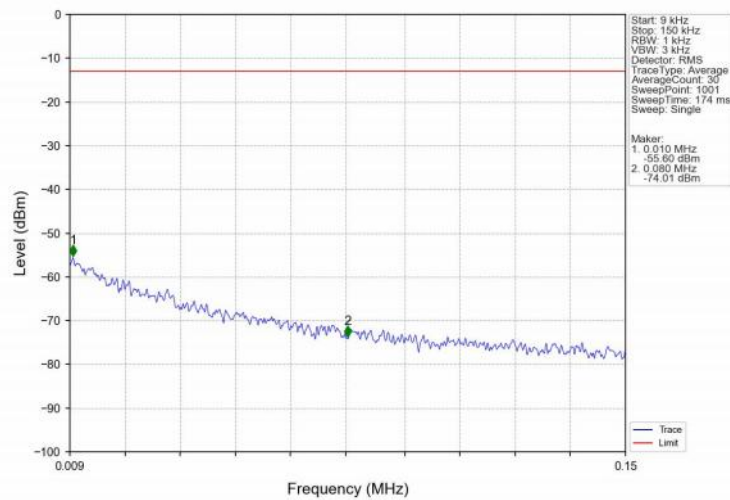
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.02	/	/	/	/	/	/
849	850	0.02	/	1	849.006	-42.32	-13	Pass
850	852	0.1	CHP	2	850.056	-52.56	-13	Pass

Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV



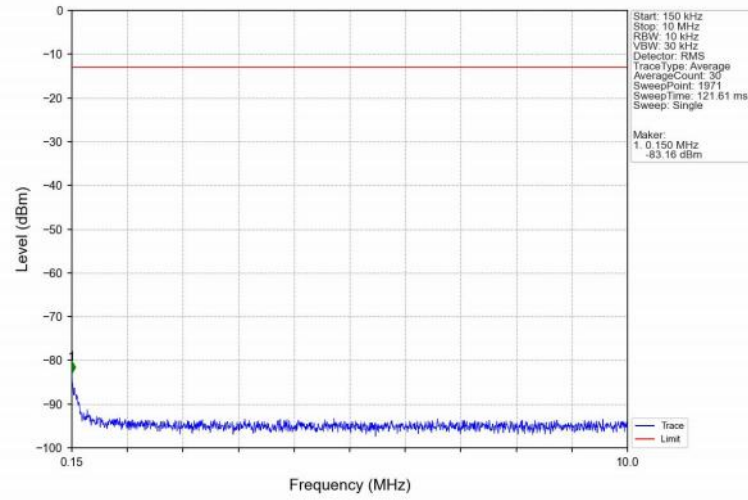
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.237	-60.23	-13	Pass
823	824	0.003	/	2	823.997	-42.72	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV

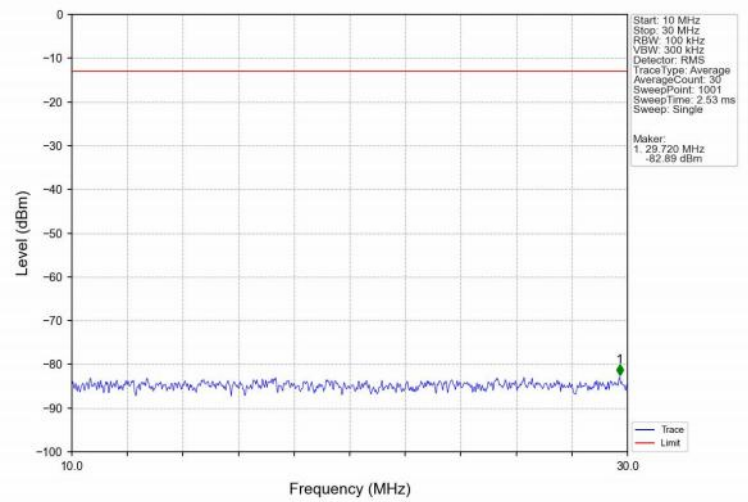




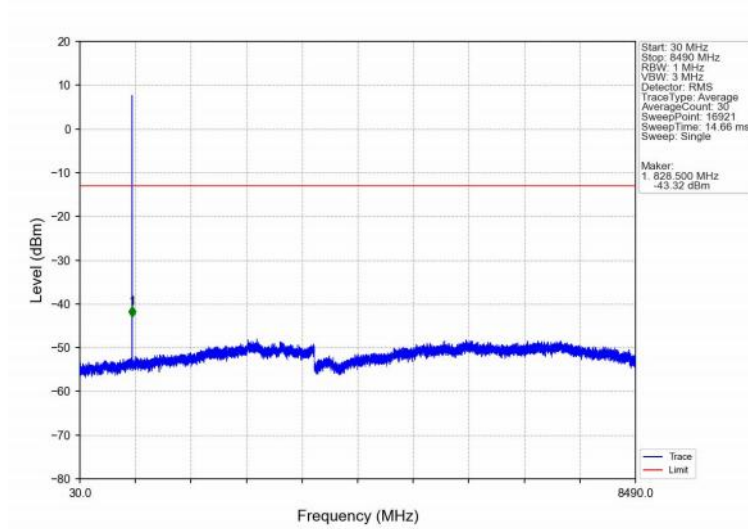
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



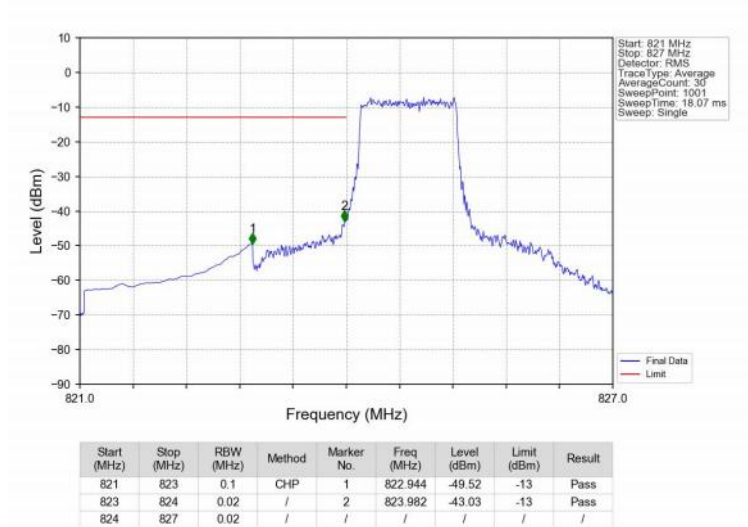
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

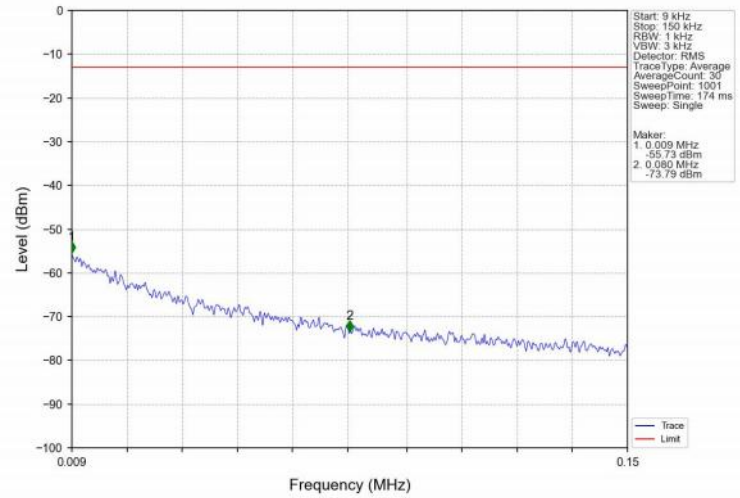


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

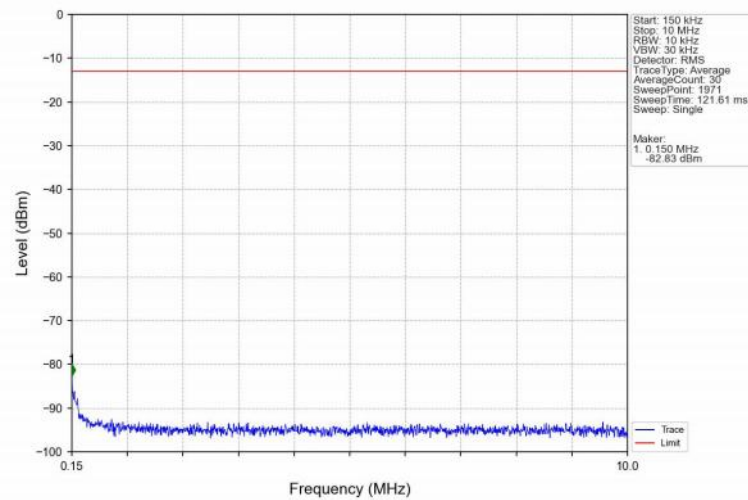




Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

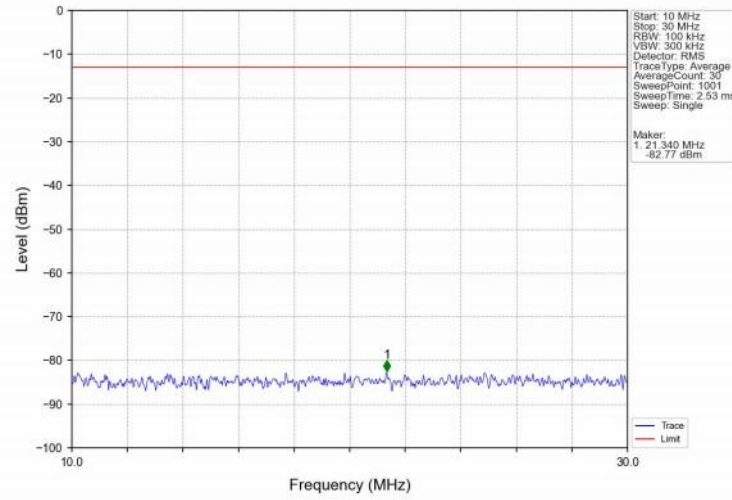


Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

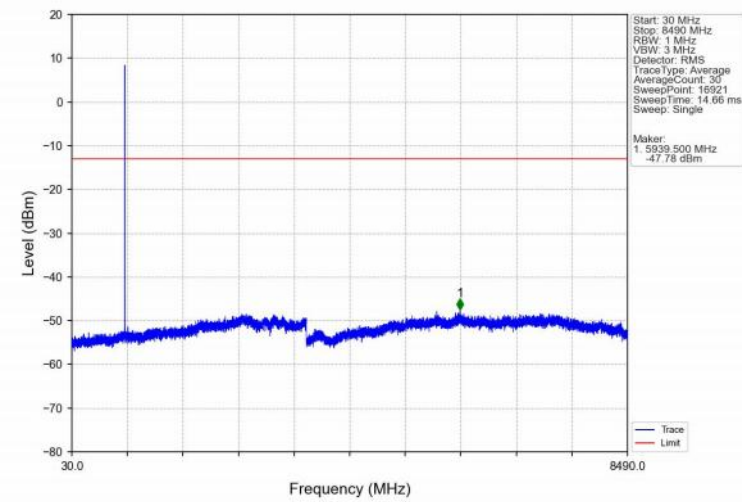




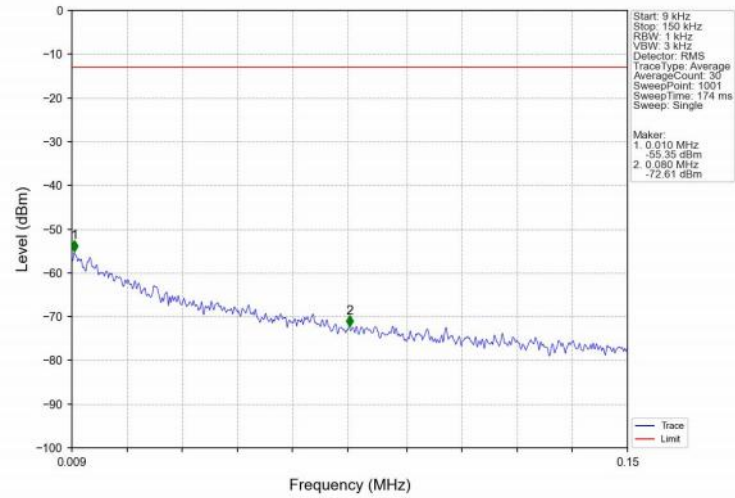
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



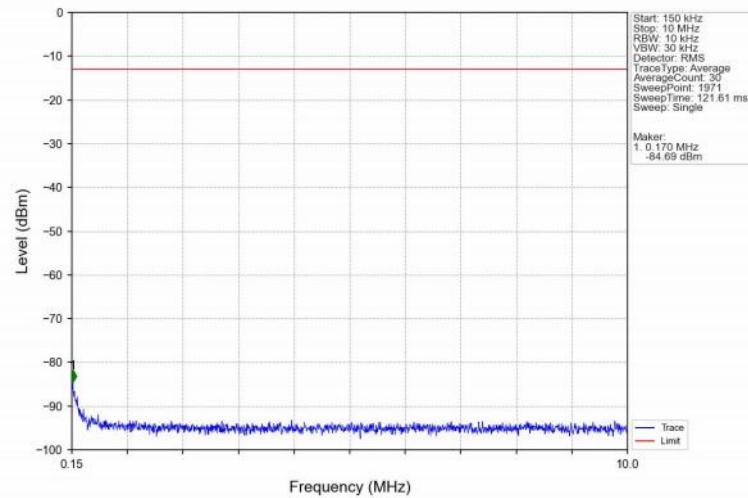
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

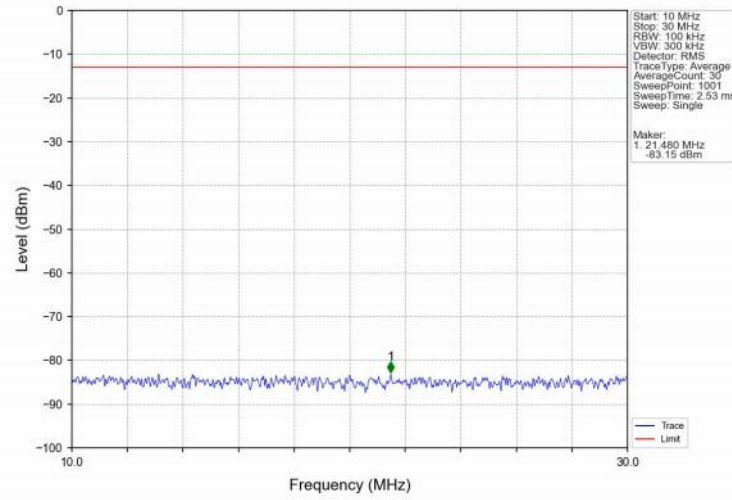


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

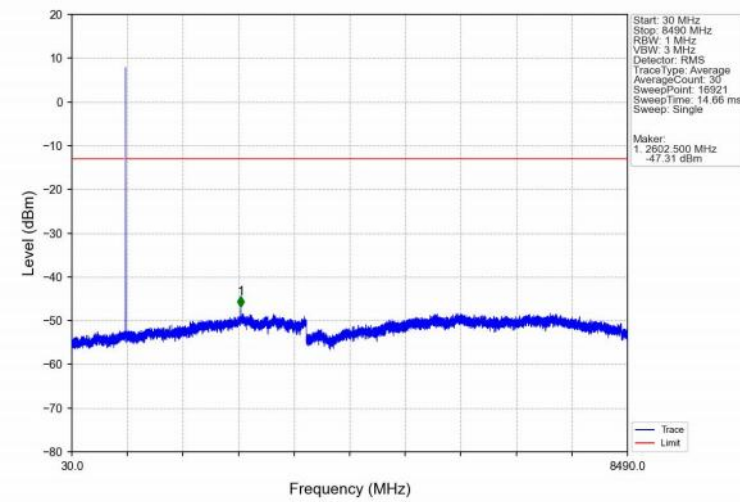




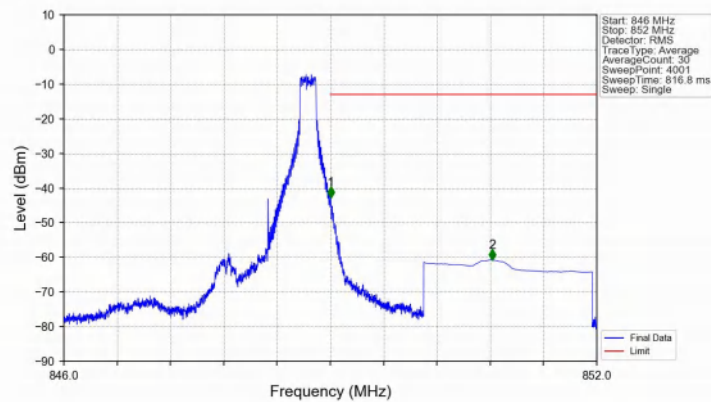
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

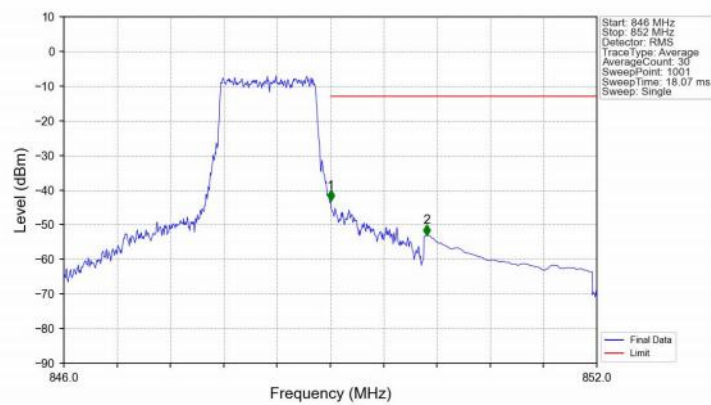


Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 5 NTNV



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	849.005	-42.83	-13	Pass
850	852	0.1	CHP	2	850.821	-60.72	-13	Pass

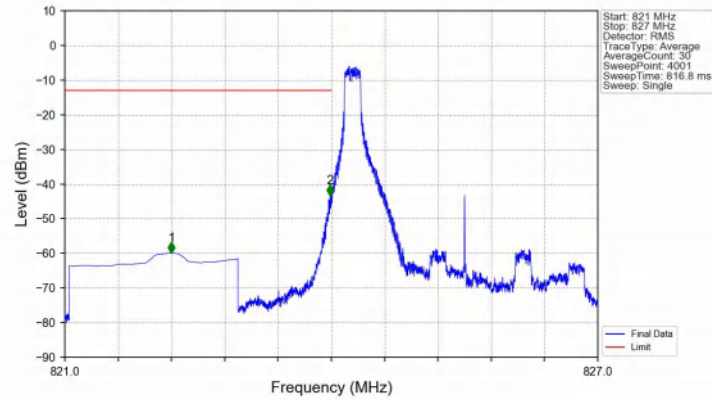
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.02	/	/	/	/	/	/
849	850	0.02	/	1	849.006	-43.06	-13	Pass
850	852	0.1	CHP	2	850.086	-53.06	-13	Pass

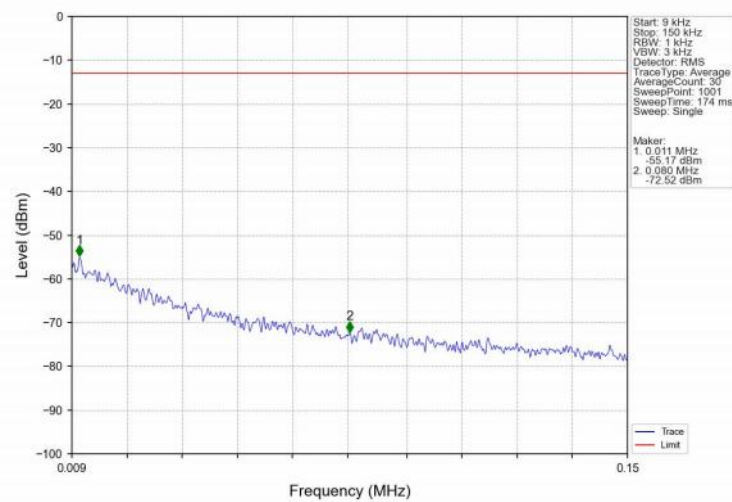
6.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



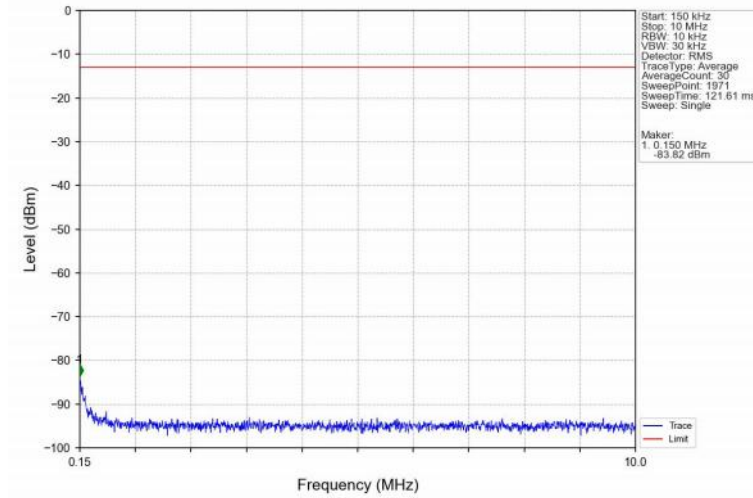
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.200	-59.95	-13	Pass
823	824	0.003	/	2	823.986	-43.35	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

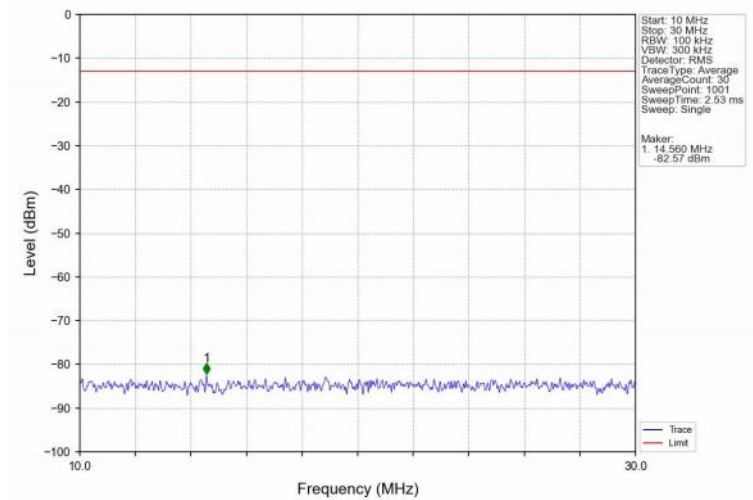




Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

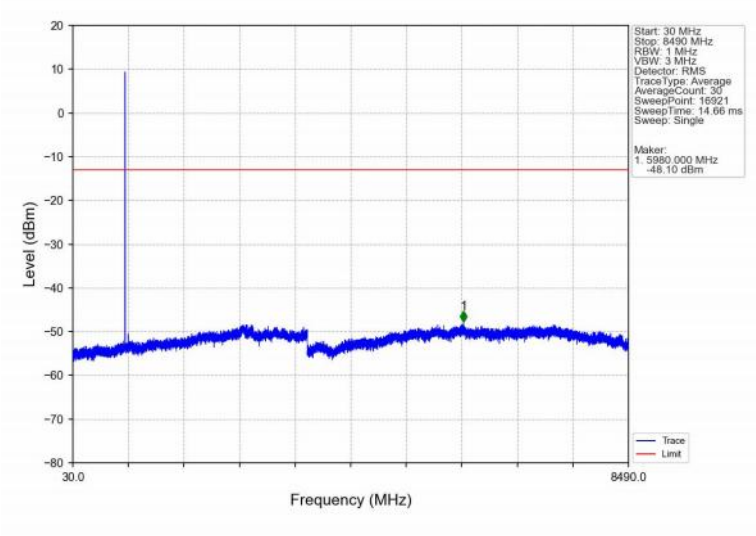


Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

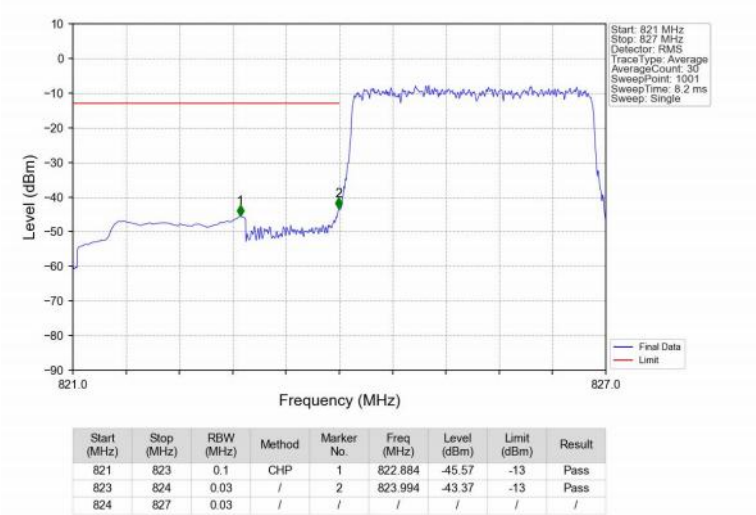




Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

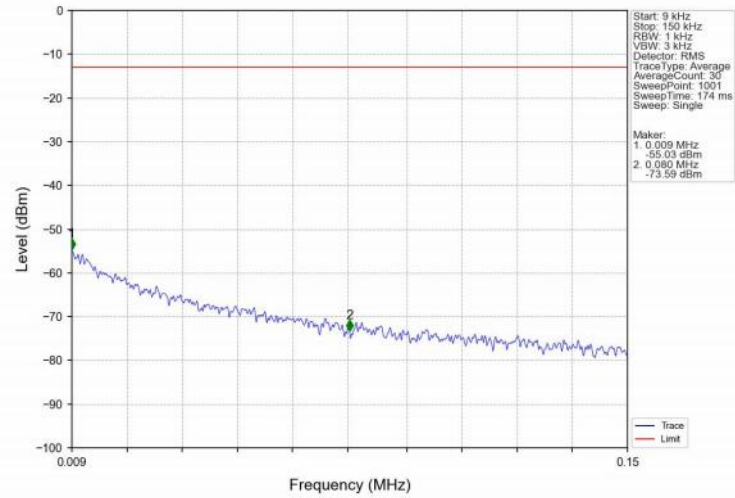


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

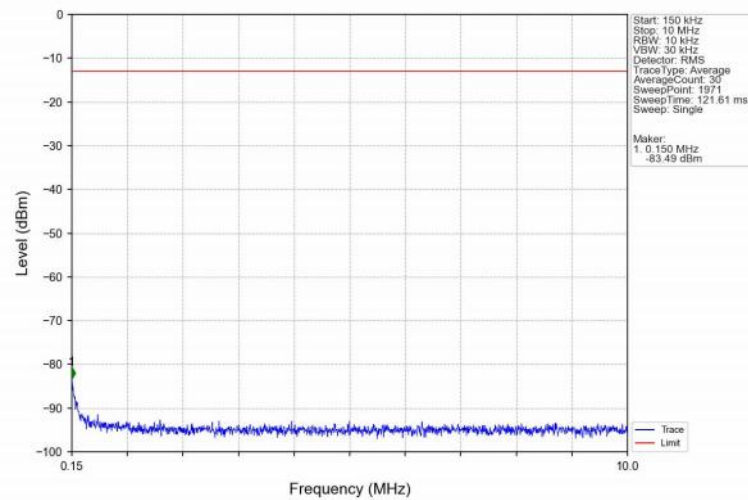




Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

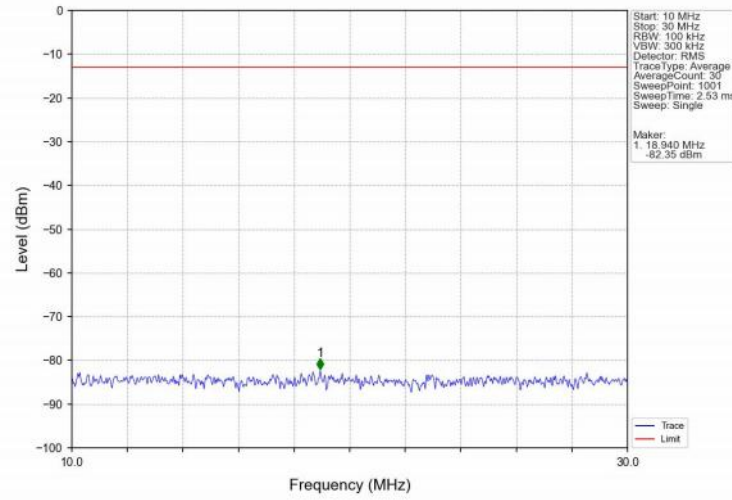


Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

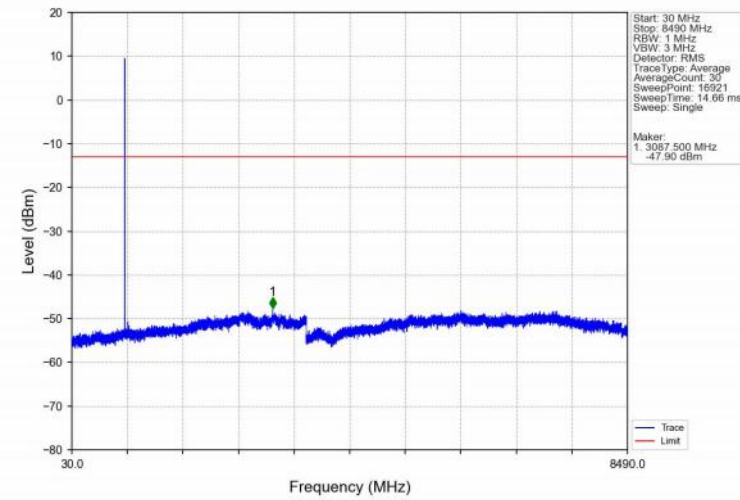




Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

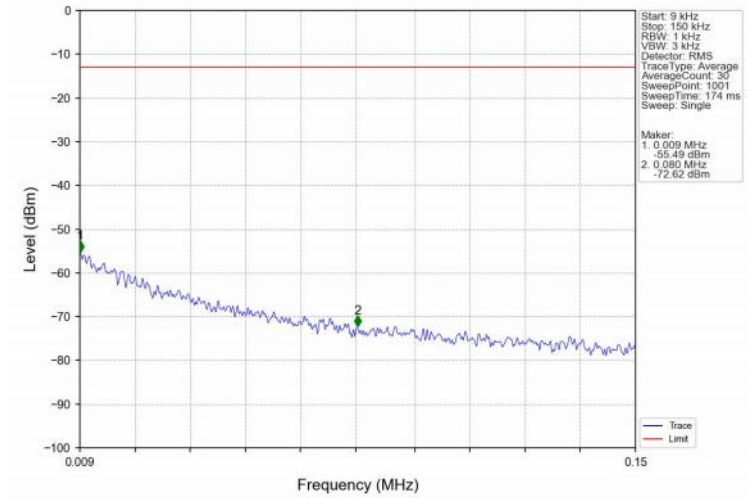


Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

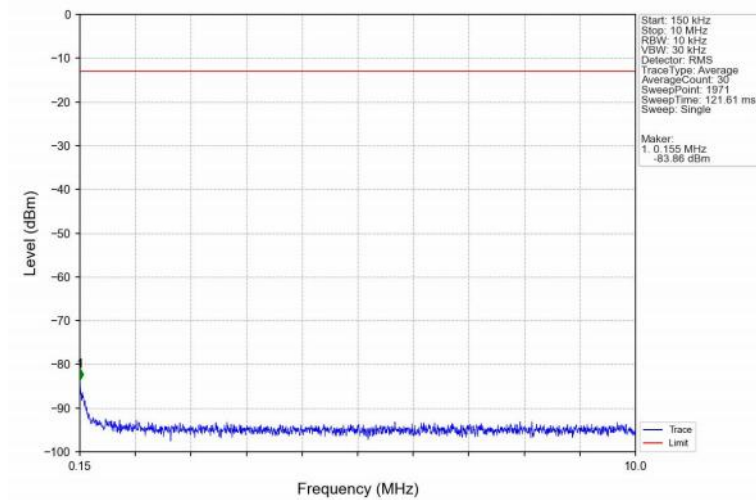




Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

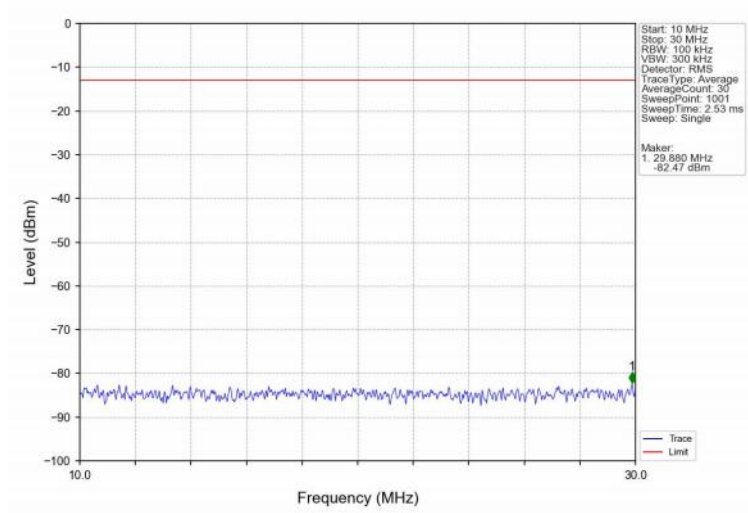


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

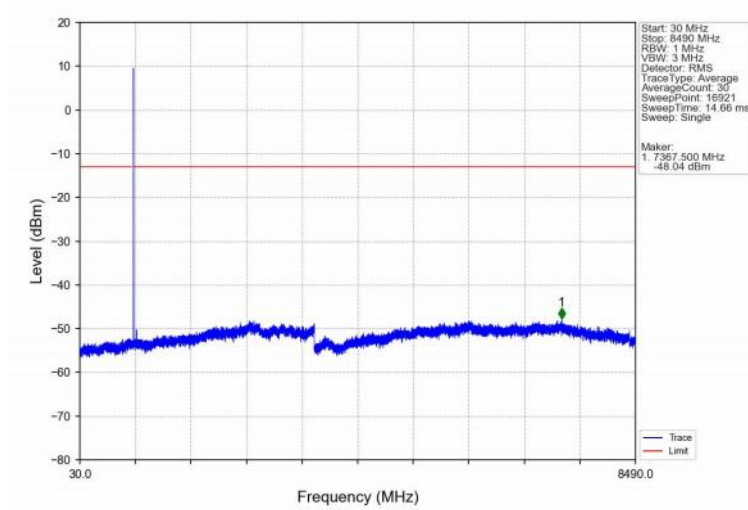




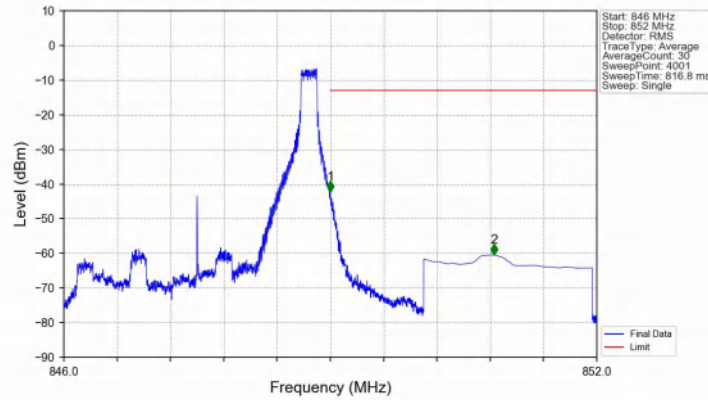
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

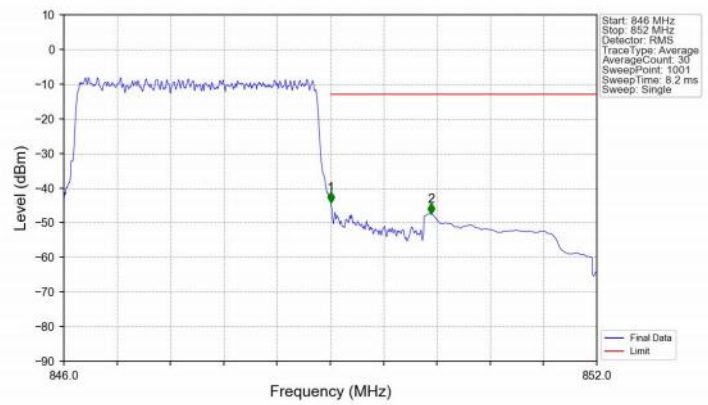


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



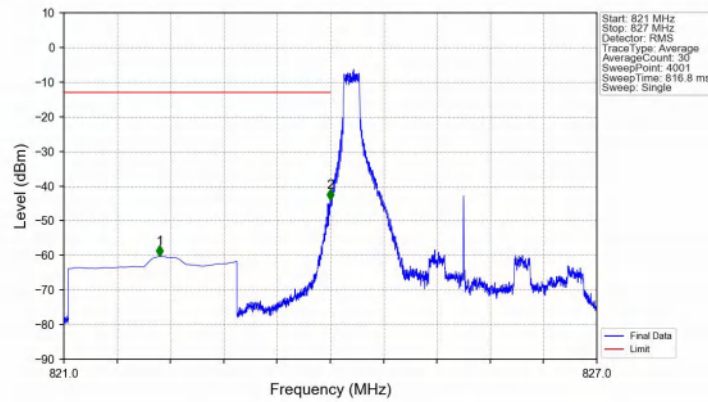
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-42.30	-13	Pass
850	852	0.1	CHP	2	850.842	-60.43	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



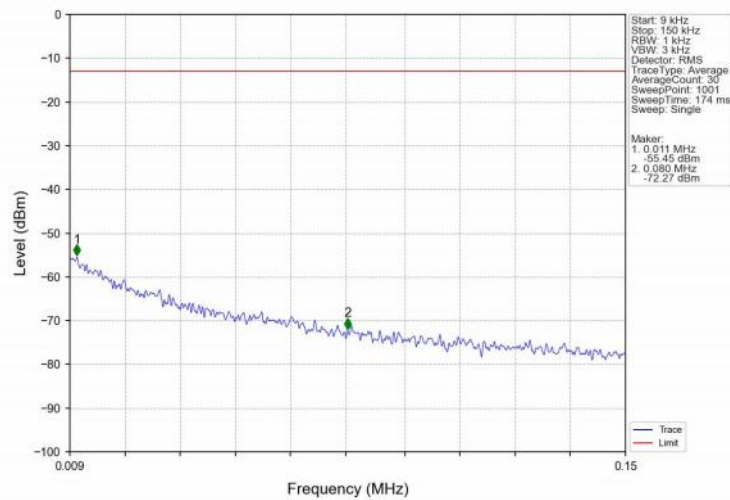
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-44.17	-13	Pass
850	852	0.1	CHP	2	850.134	-47.42	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



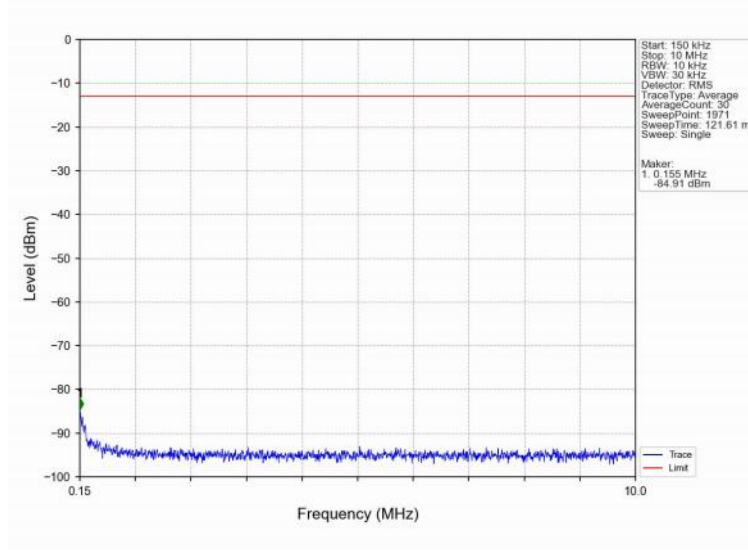
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.078	-60.31	-13	Pass
823	824	0.003	/	2	823.999	-44.05	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

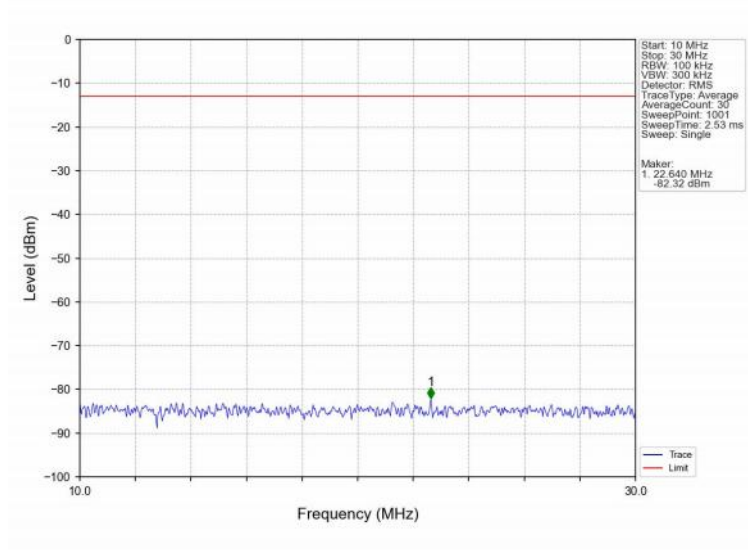




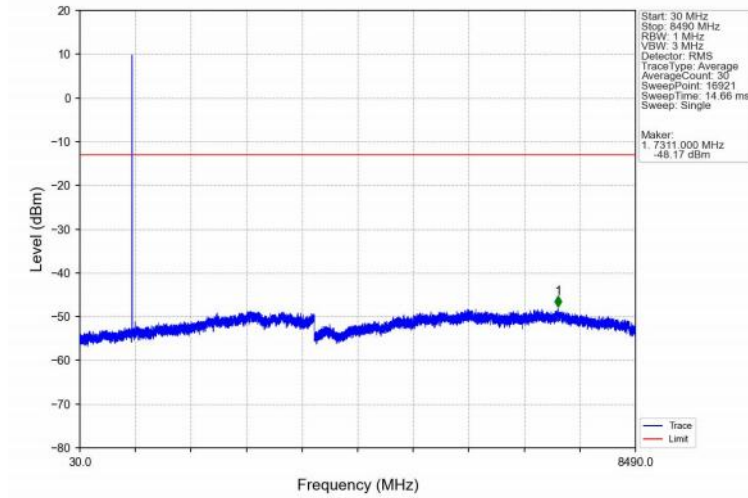
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



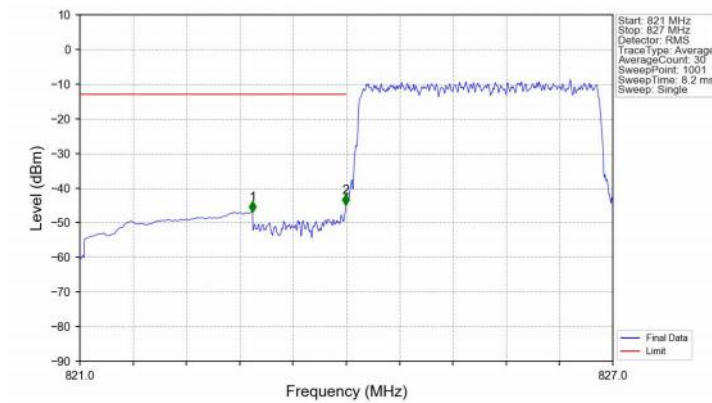
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

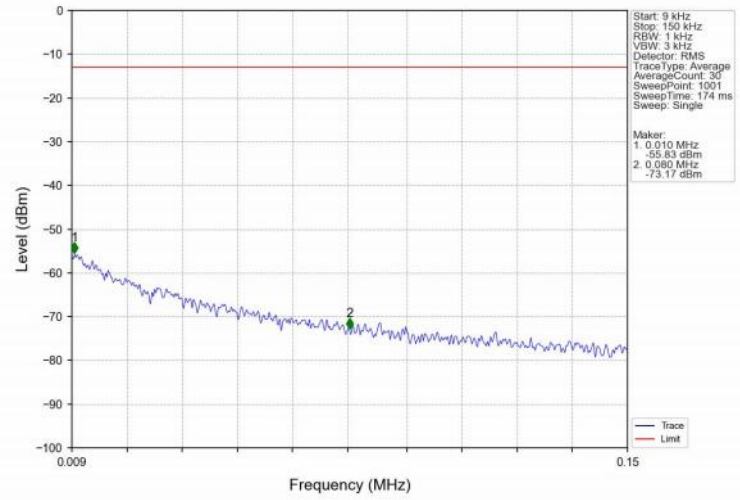


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

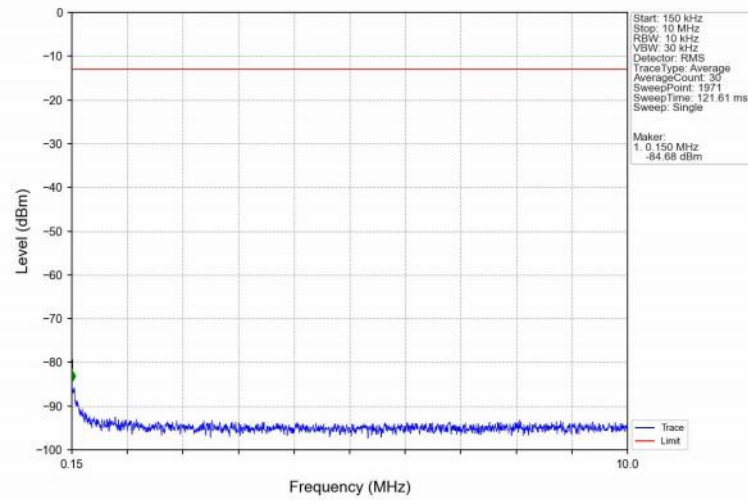


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-46.88	-13	Pass
823	824	0.03	/	2	823.994	-44.93	-13	Pass
824	827	0.03	/	/	/	/	/	/

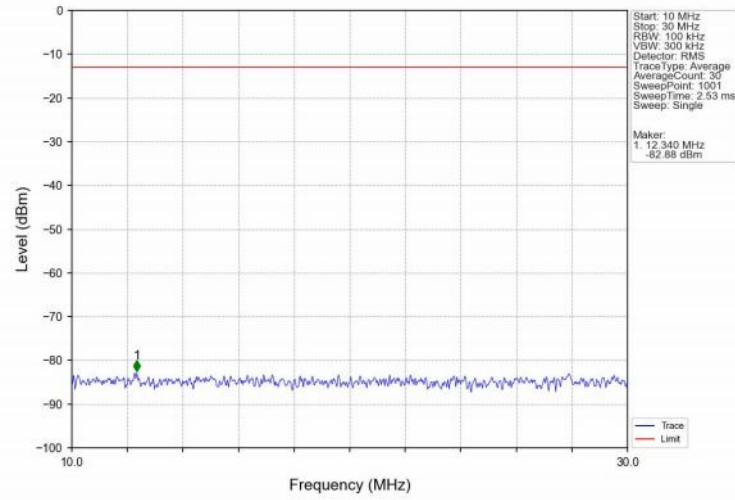
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



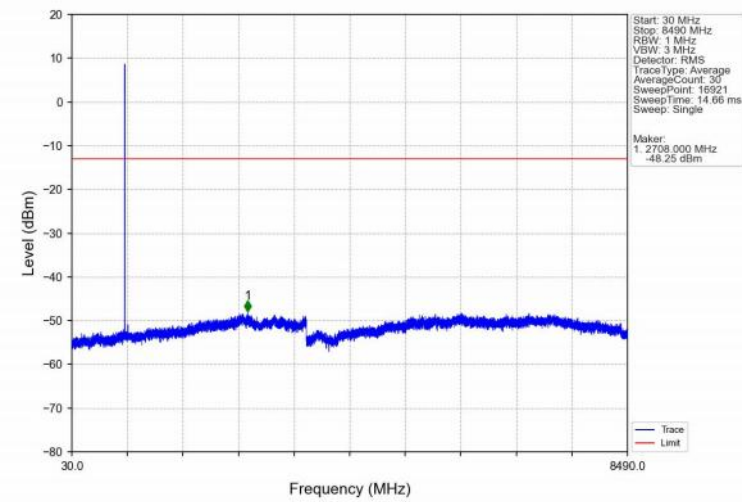
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

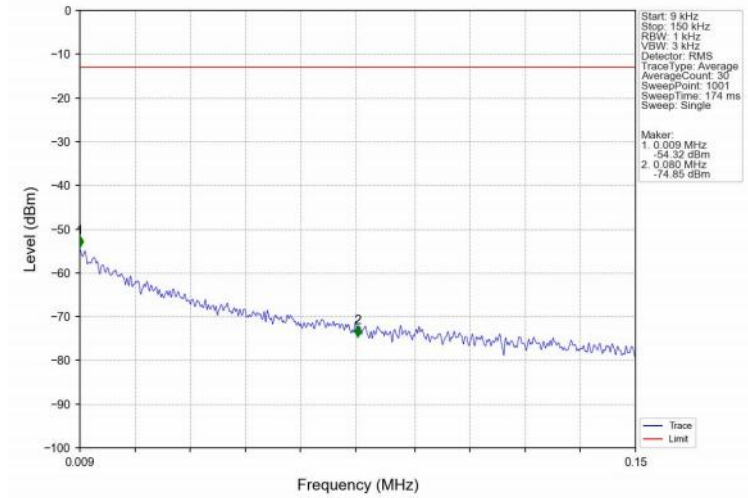


Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

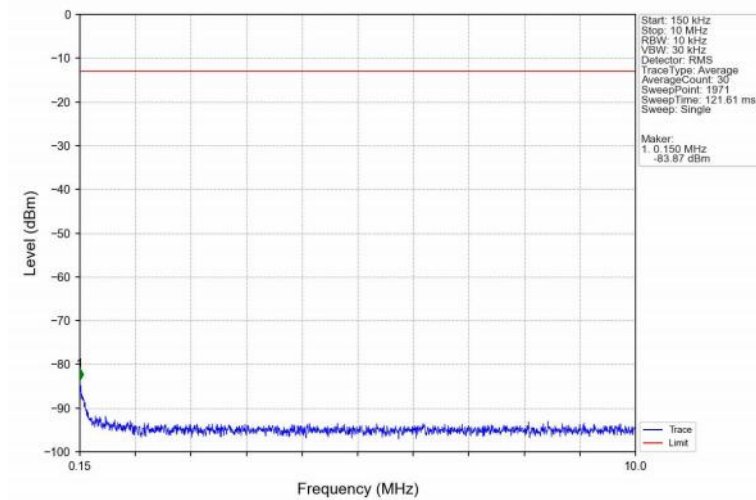




Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

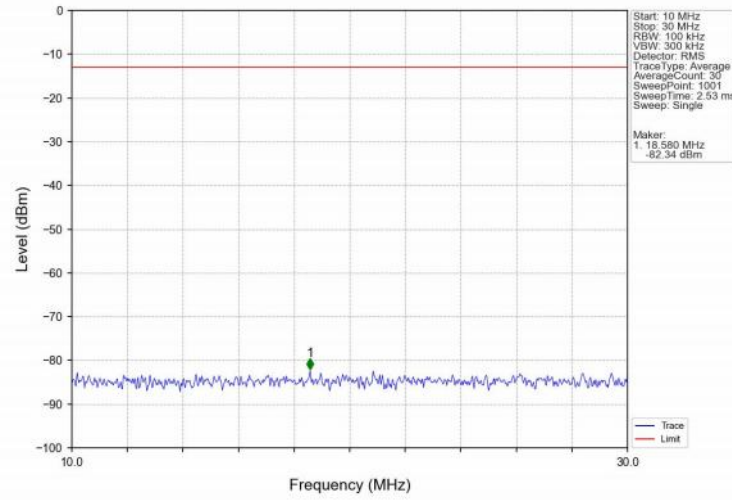


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

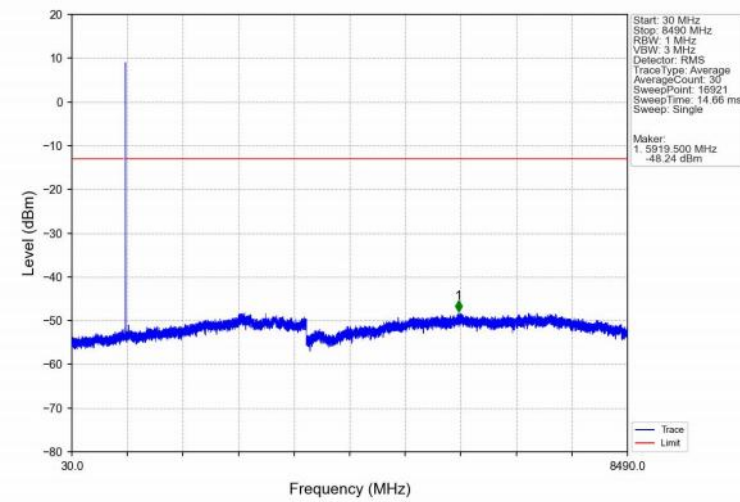




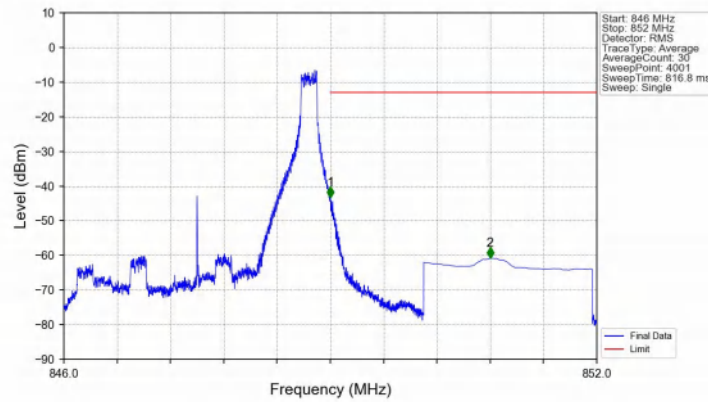
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

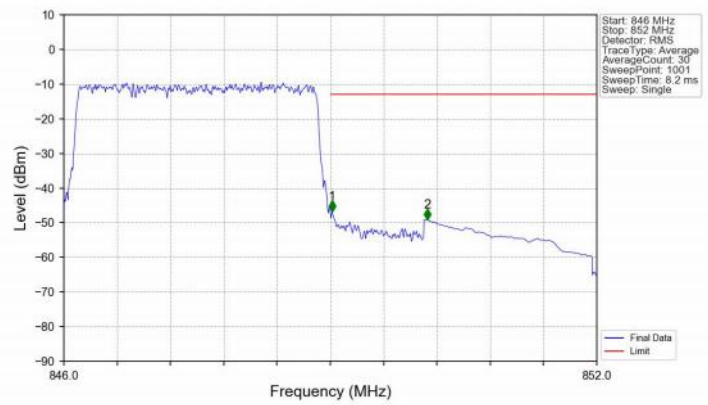


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	-43.31	-13	Pass
850	852	0.1	CHP	2	850.798	-60.80	-13	Pass

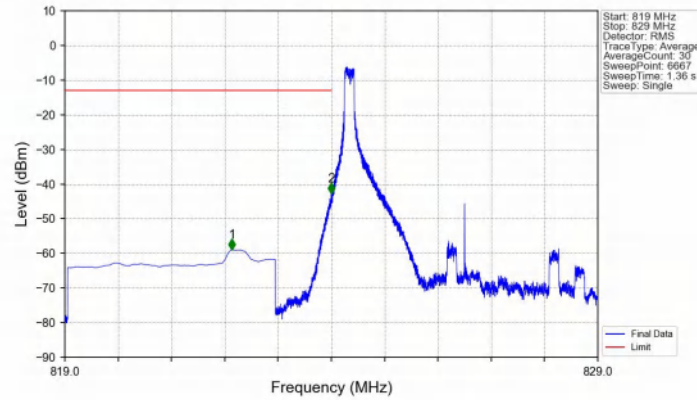
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.018	-46.83	-13	Pass
850	852	0.1	CHP	2	850.092	-49.12	-13	Pass

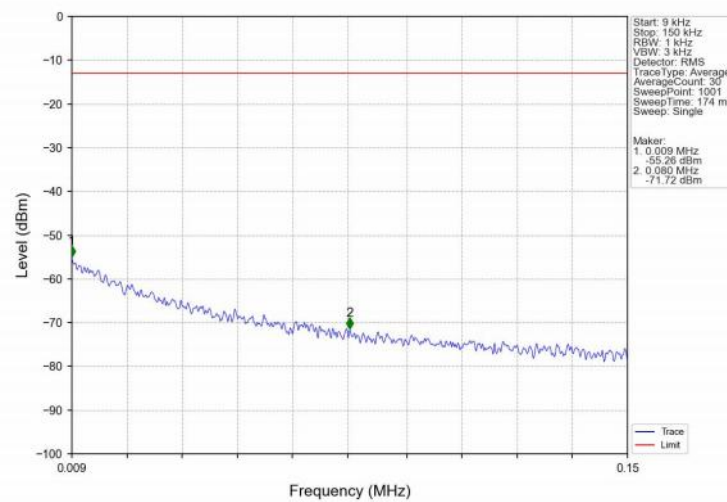
6.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



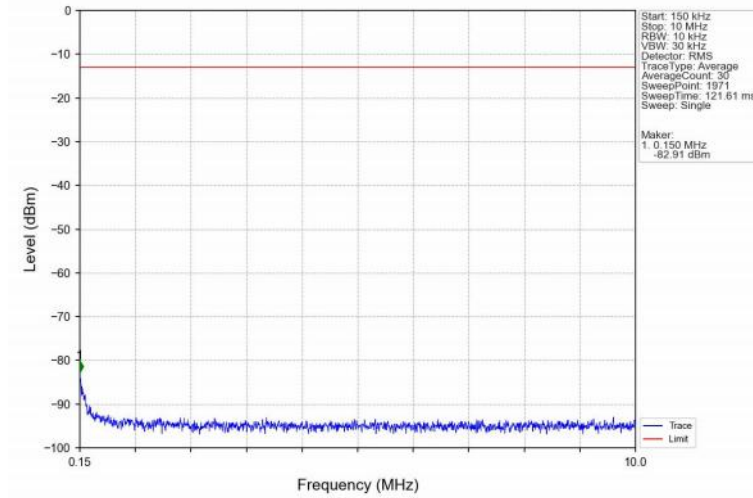
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.137	-58.93	-13	Pass
823	824	0.003	/	2	823.999	-42.75	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

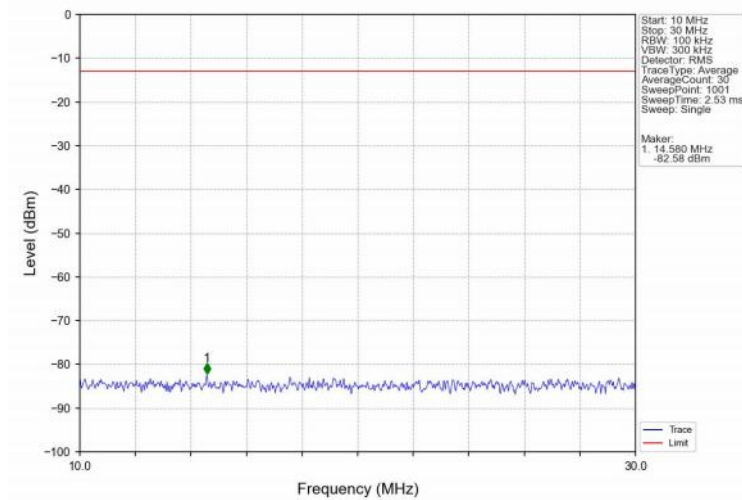




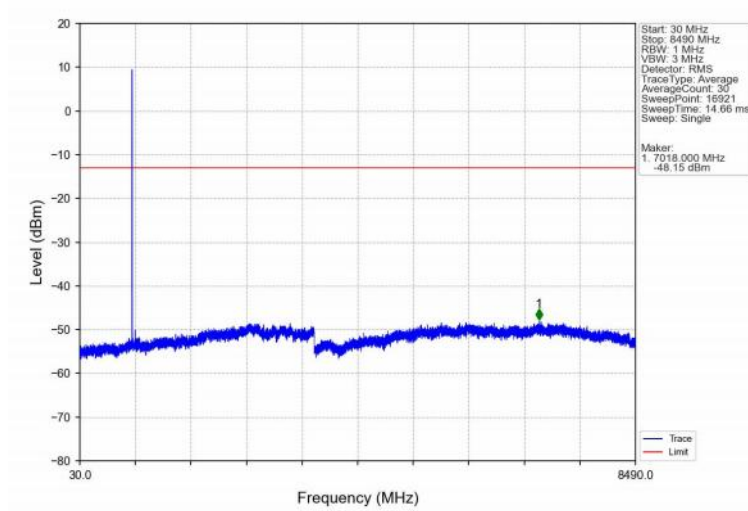
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



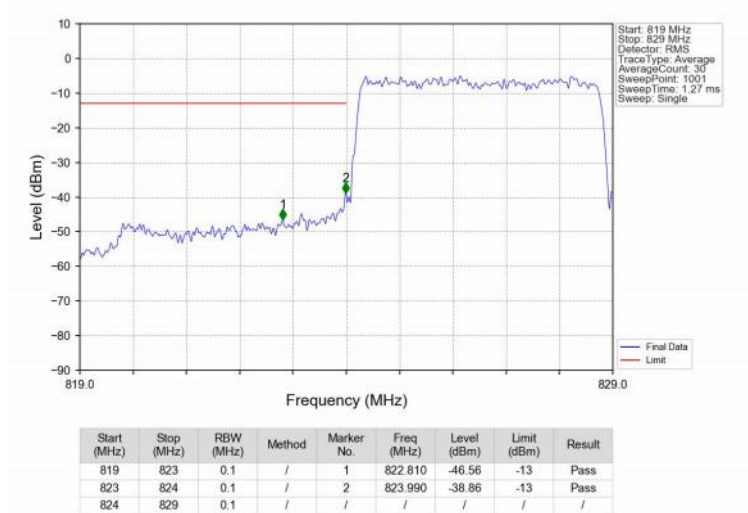
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



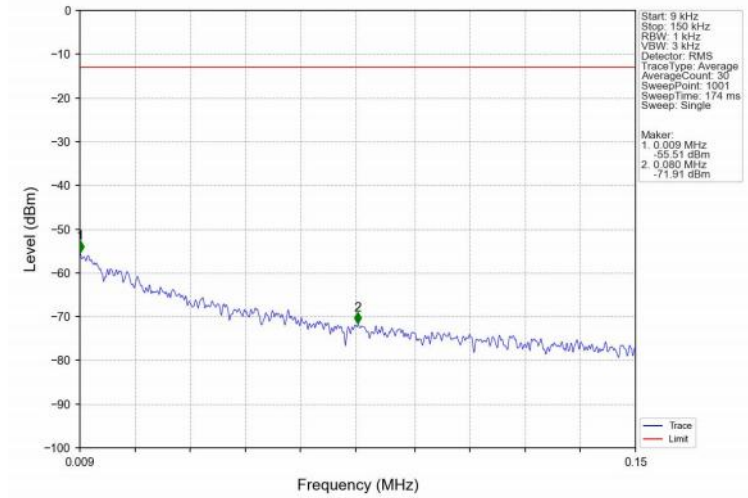
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



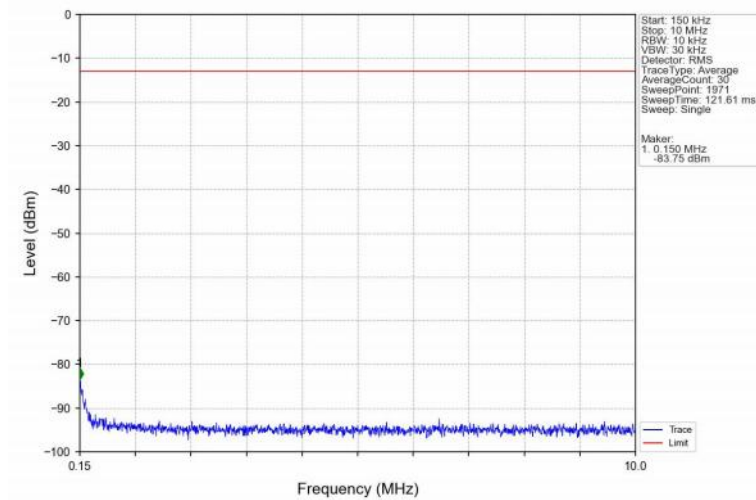
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

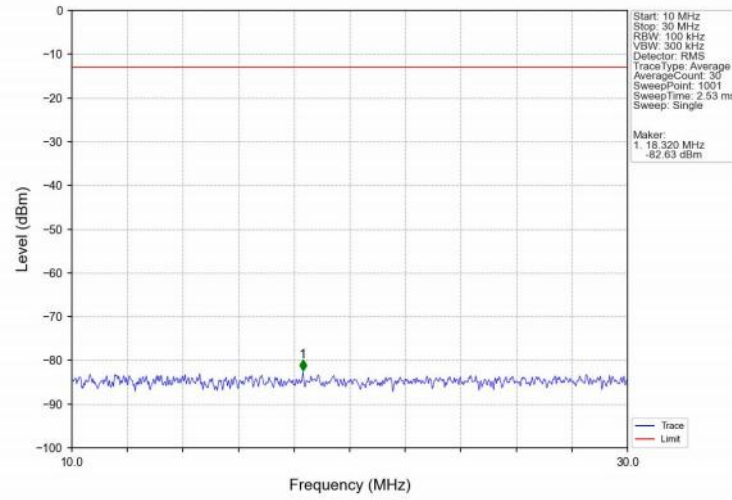


Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

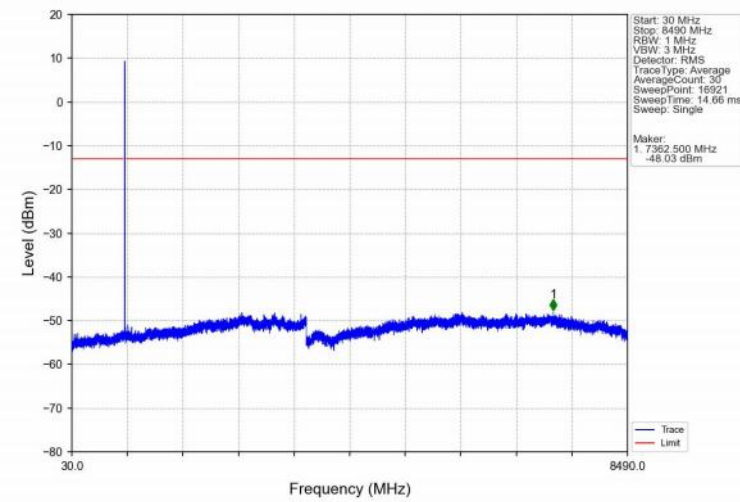




Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

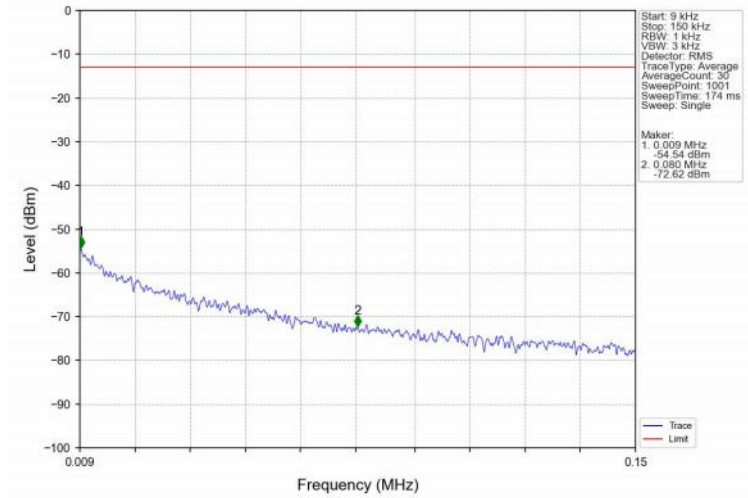


Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

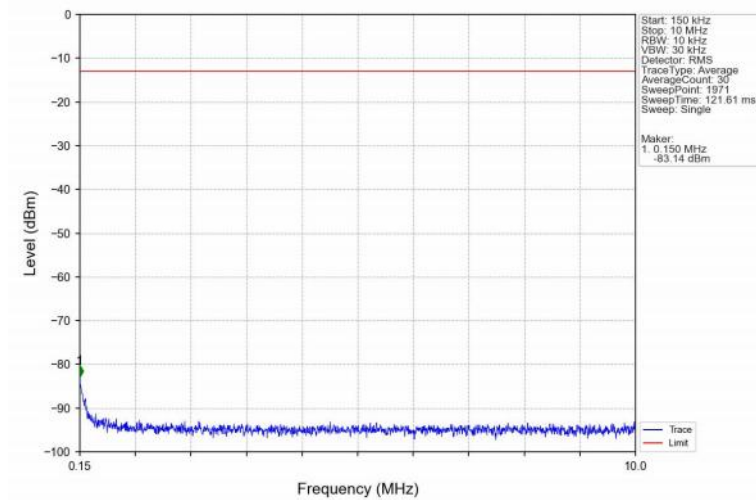




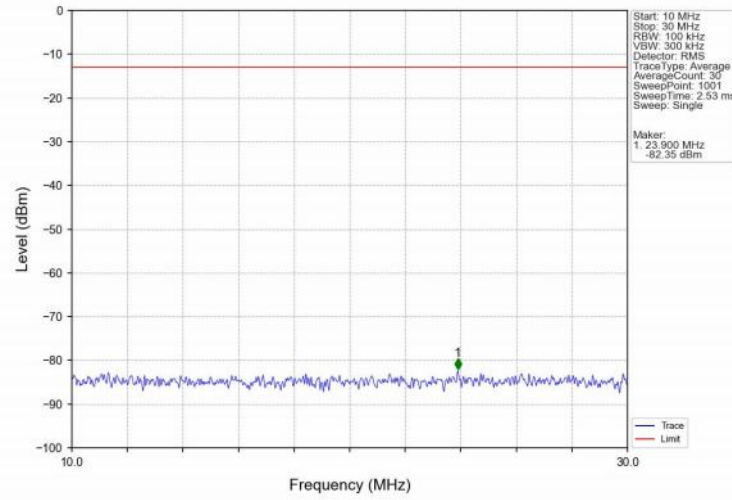
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



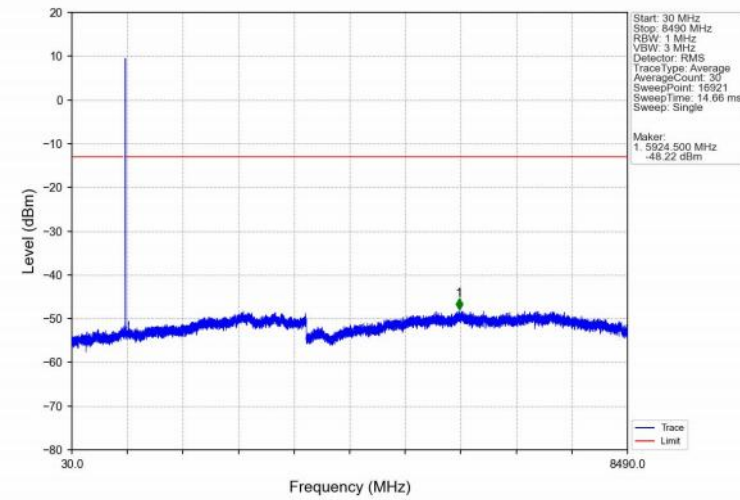
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



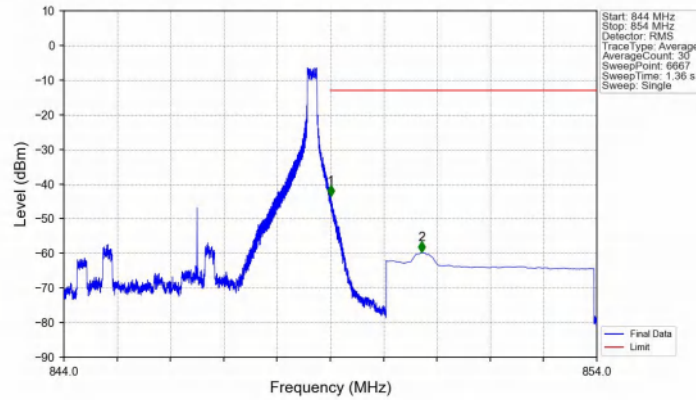
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

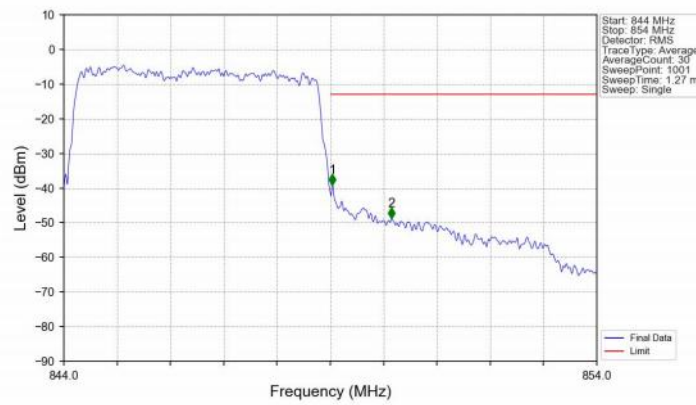


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



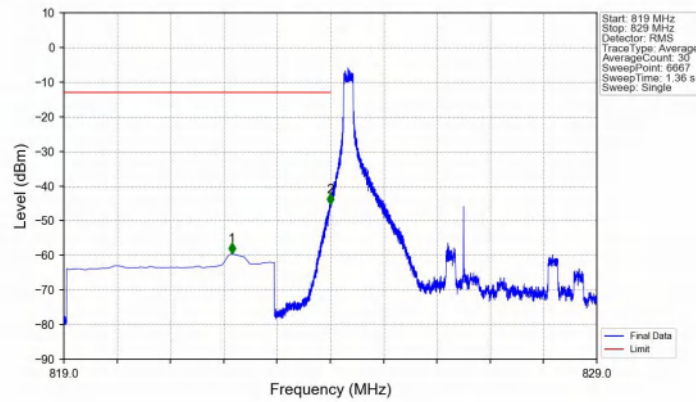
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-43.58	-13	Pass
850	854	0.1	CHP	2	850.712	-59.76	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



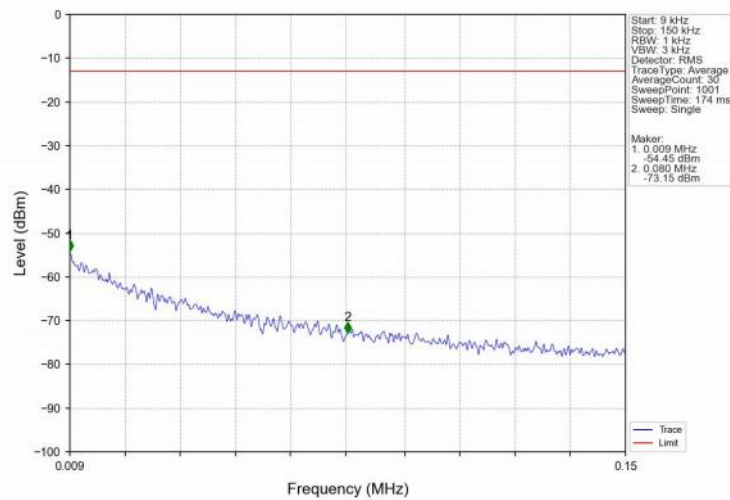
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.040	-39.09	-13	Pass
850	854	0.1	/	2	850.150	-48.85	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



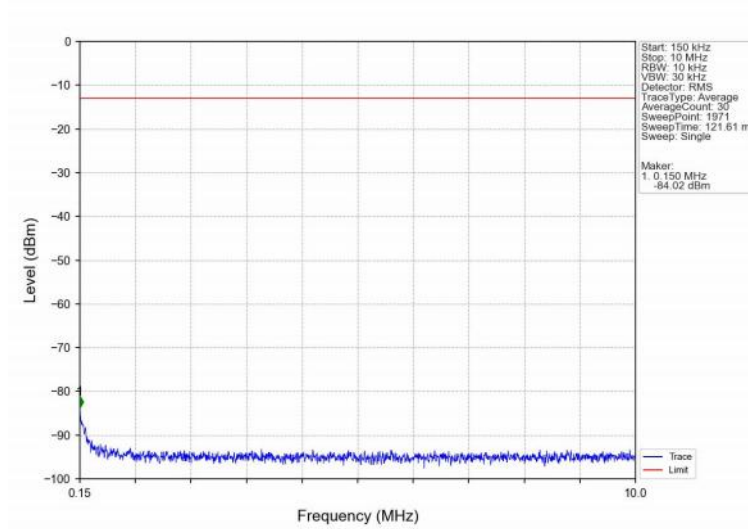
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.155	-59.56	-13	Pass
823	824	0.003	/	2	823.999	-45.27	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

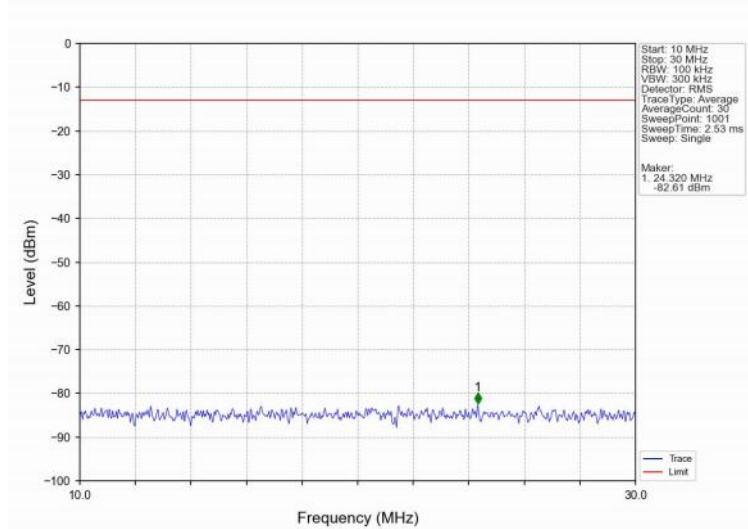




Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

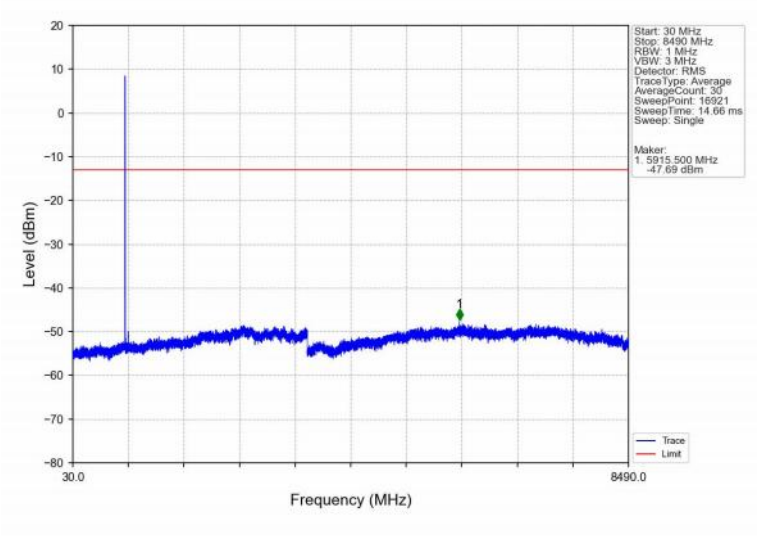


Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

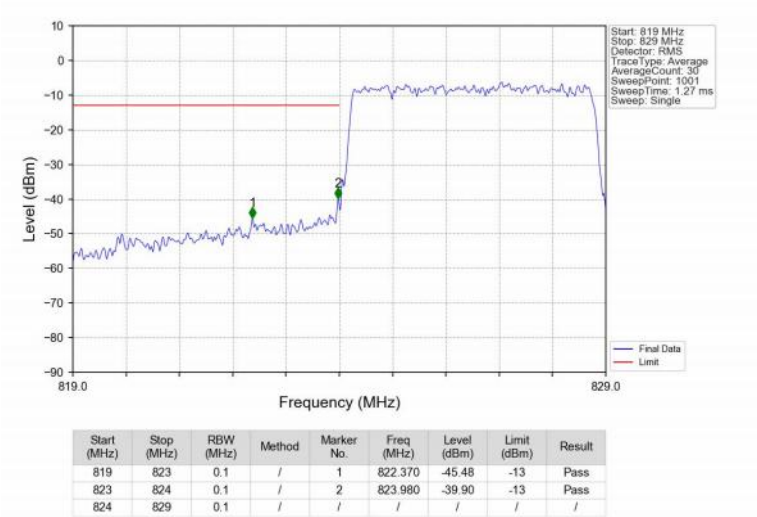




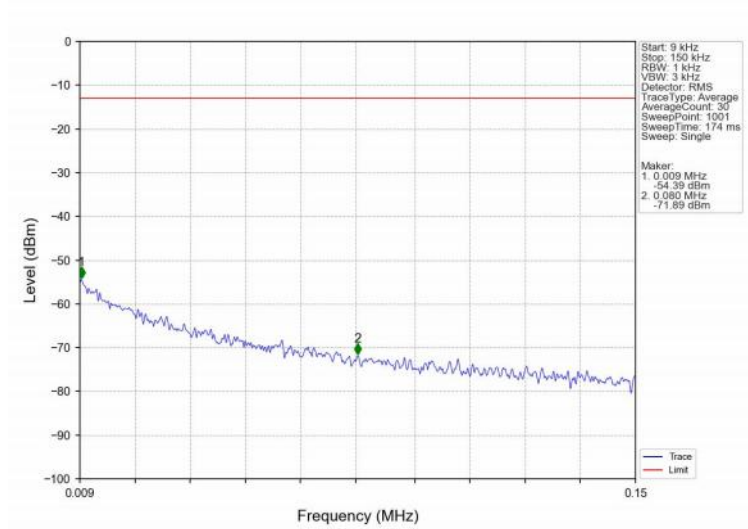
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



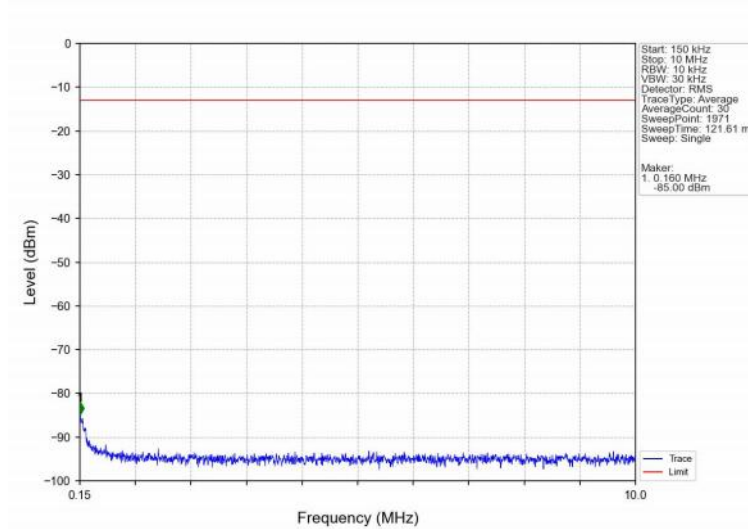
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

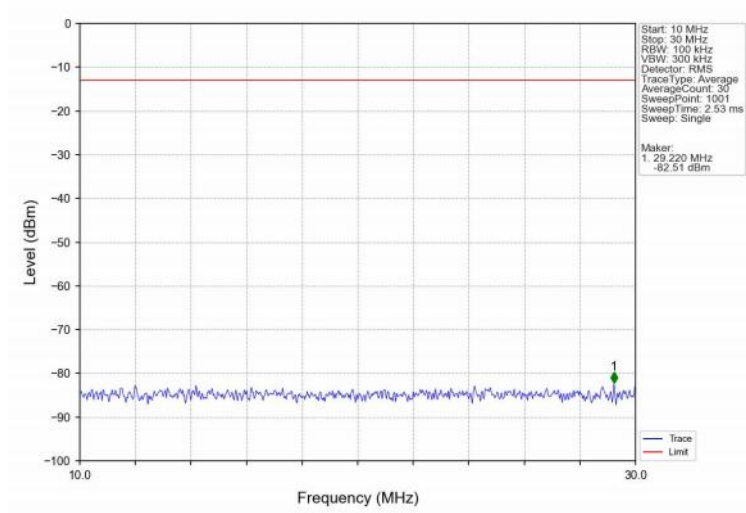


Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

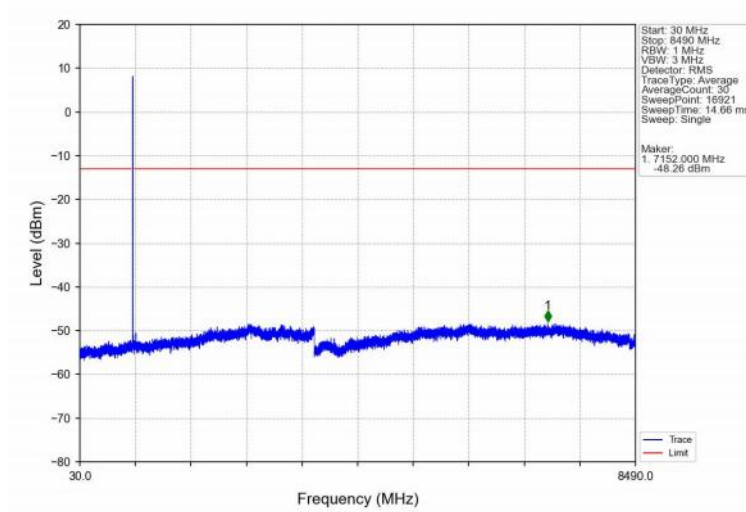




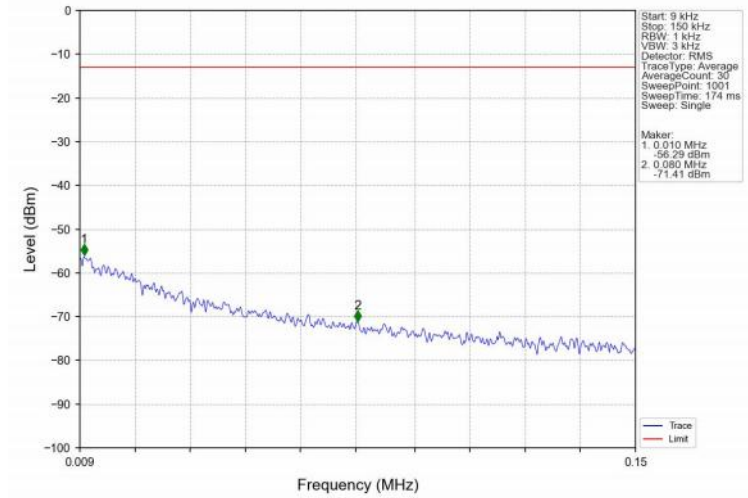
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



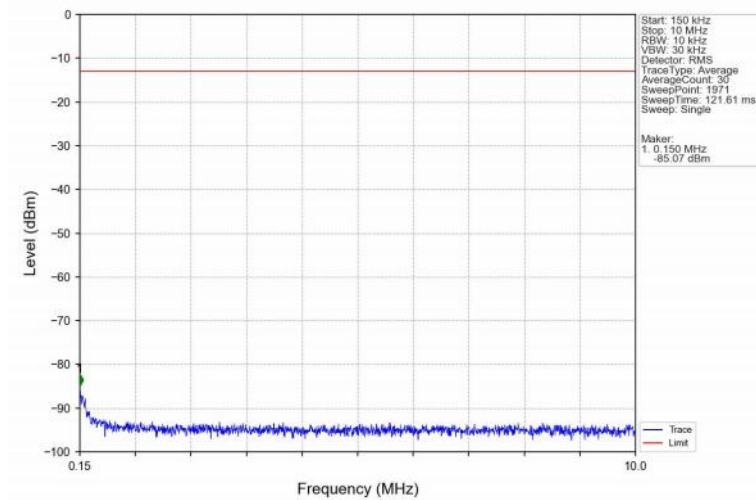
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



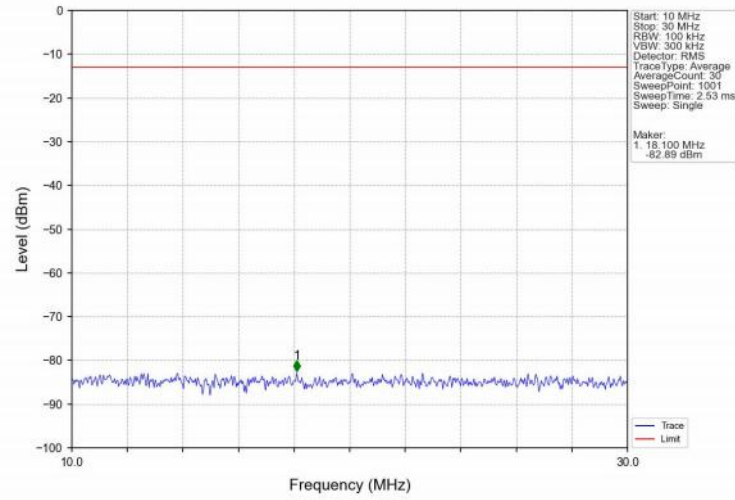
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



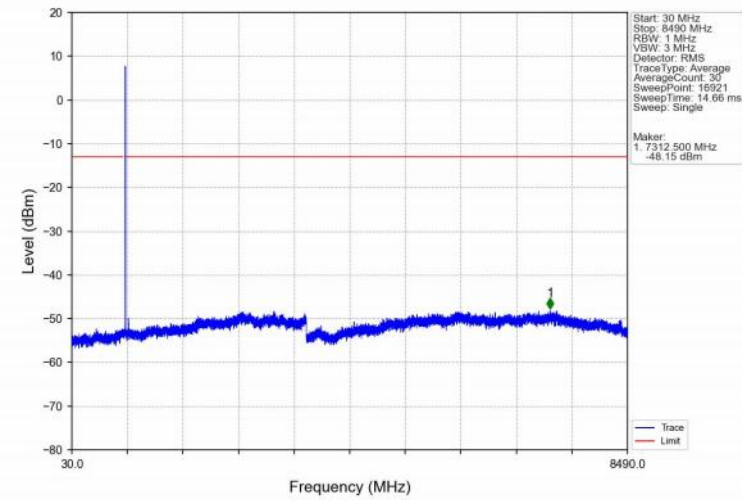
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



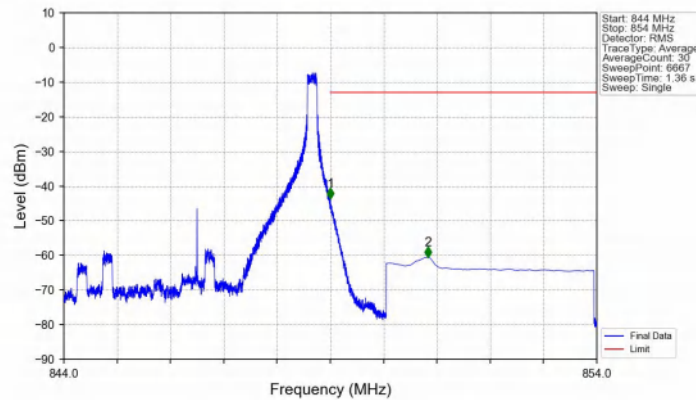
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

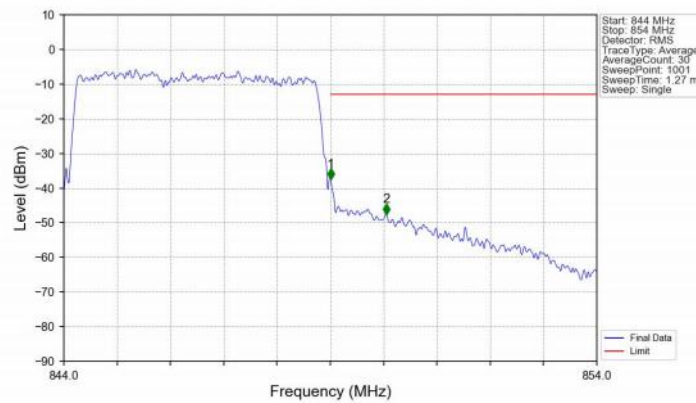


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



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	849.003	-43.69	-13	Pass
850	854	0.1	CHP	2	850.838	-60.55	-13	Pass

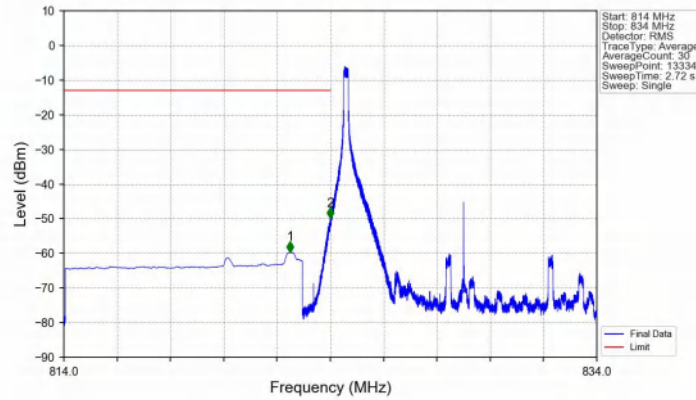
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.010	-37.55	-13	Pass
850	854	0.1	/	2	850.050	-47.60	-13	Pass

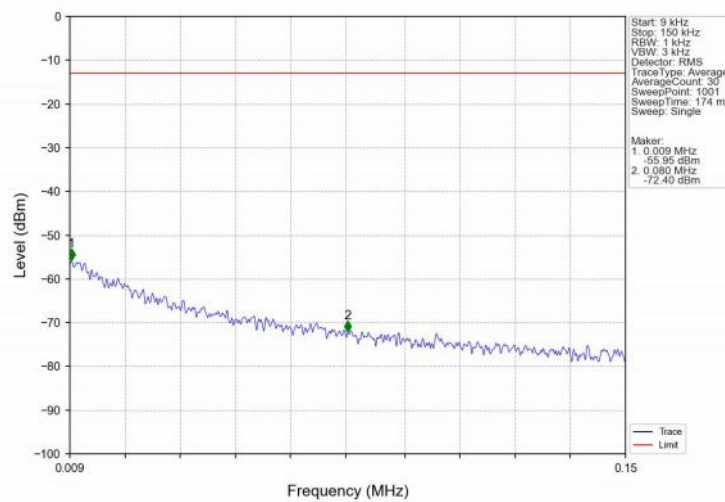
6.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

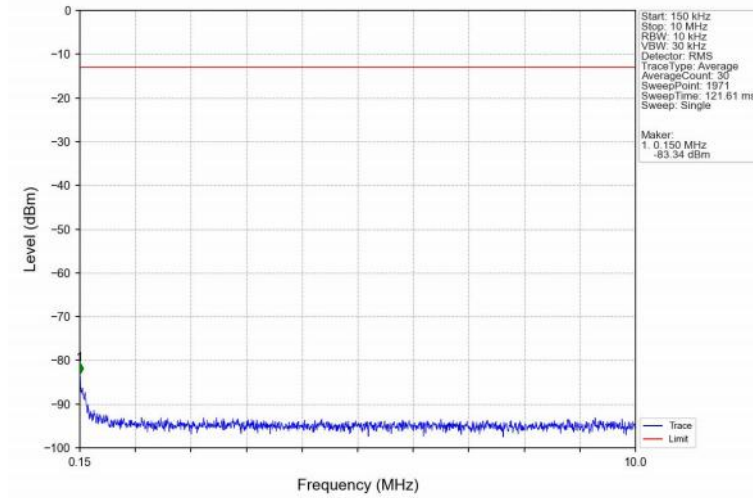


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.492	-59.62	-13	Pass
823	824	0.003	/	2	823.999	-49.90	-13	Pass
824	834	0.003	/	/	/	/	/	/

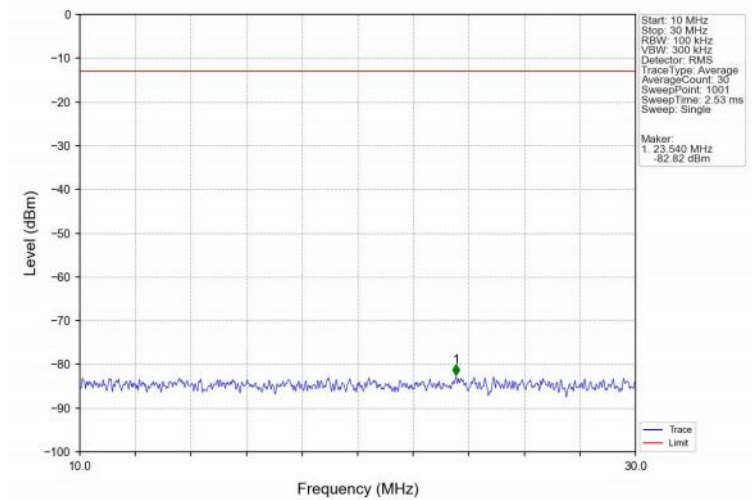
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

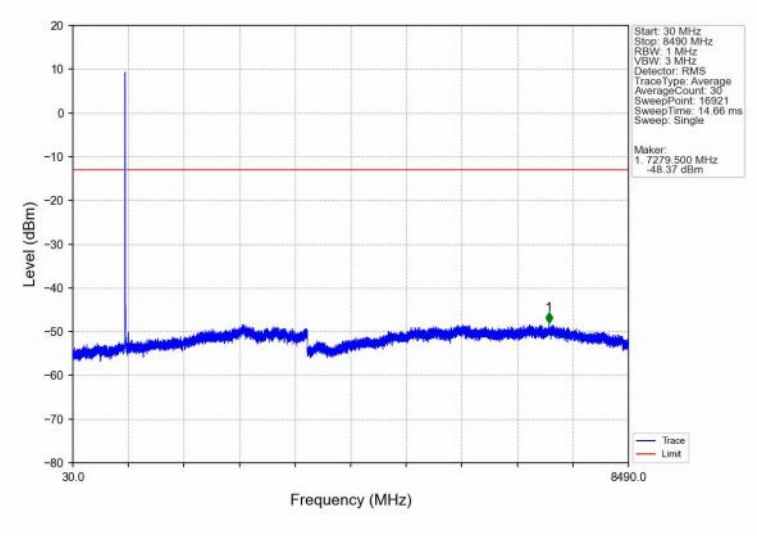


Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

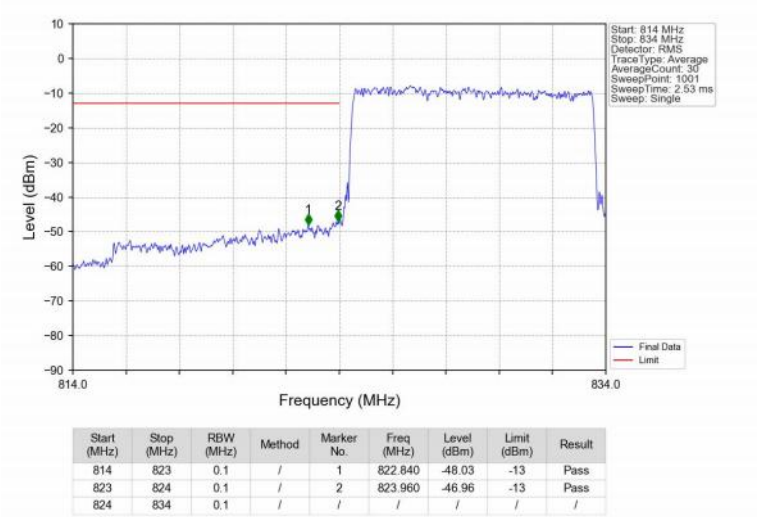




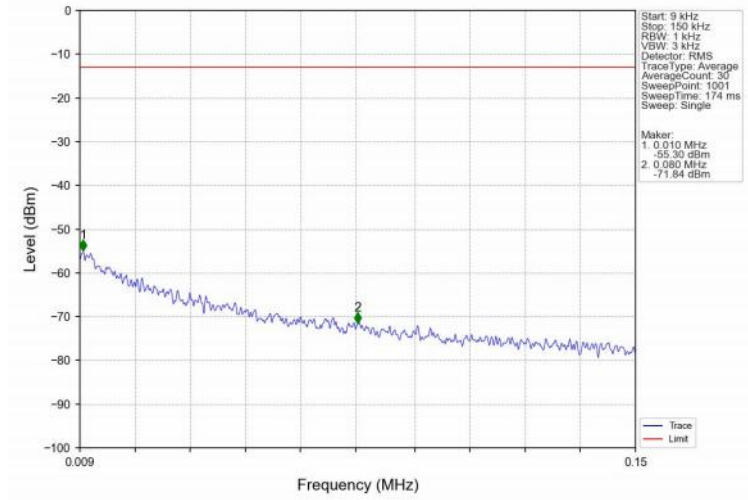
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



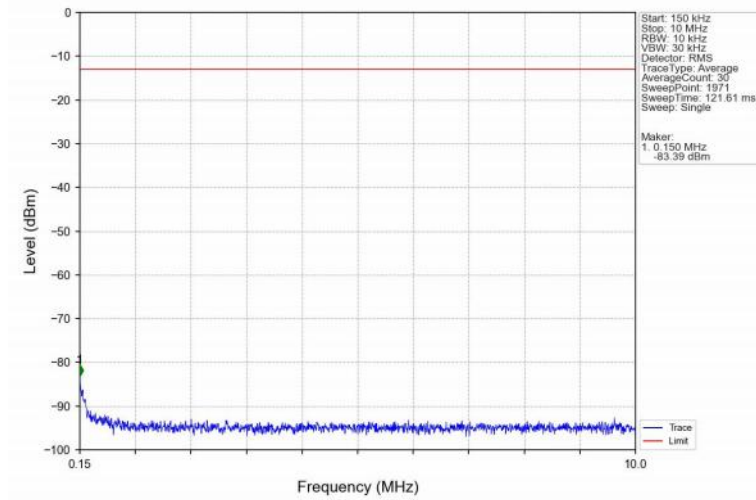
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

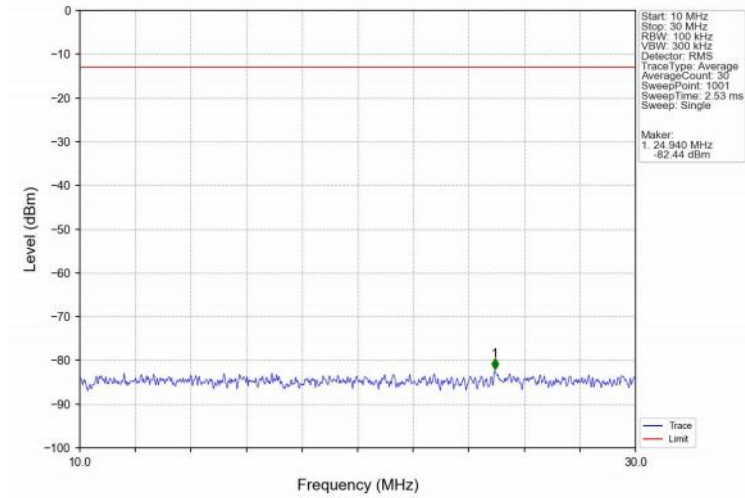


Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

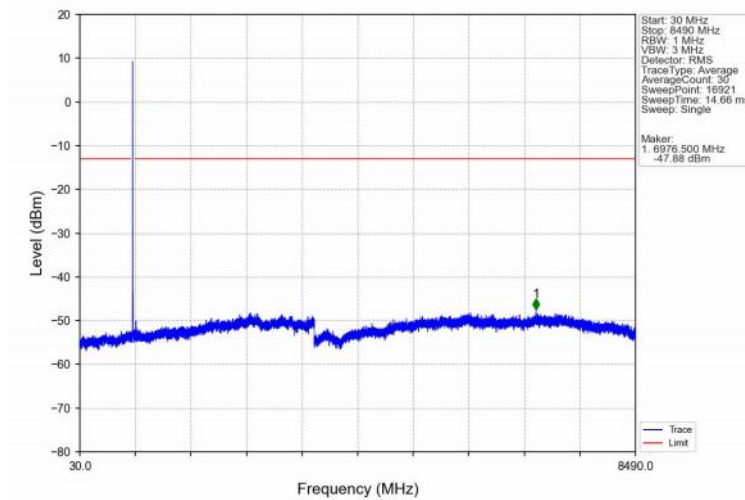




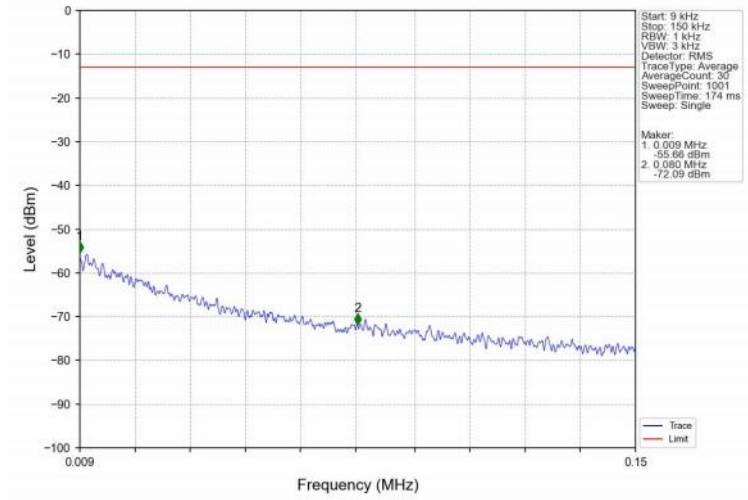
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



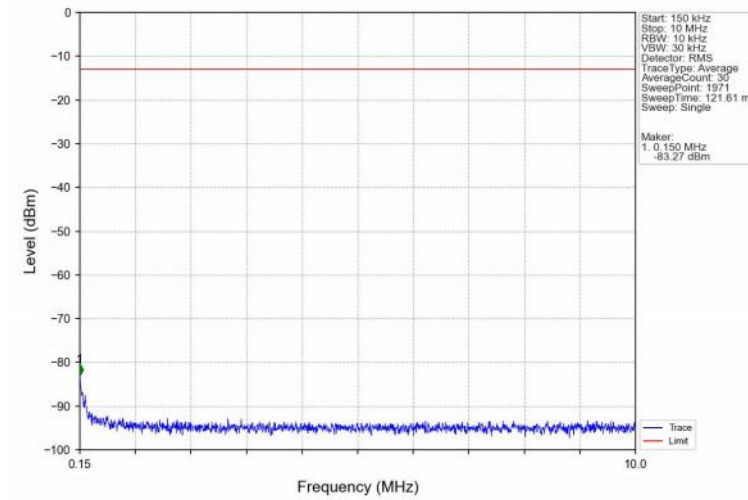
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

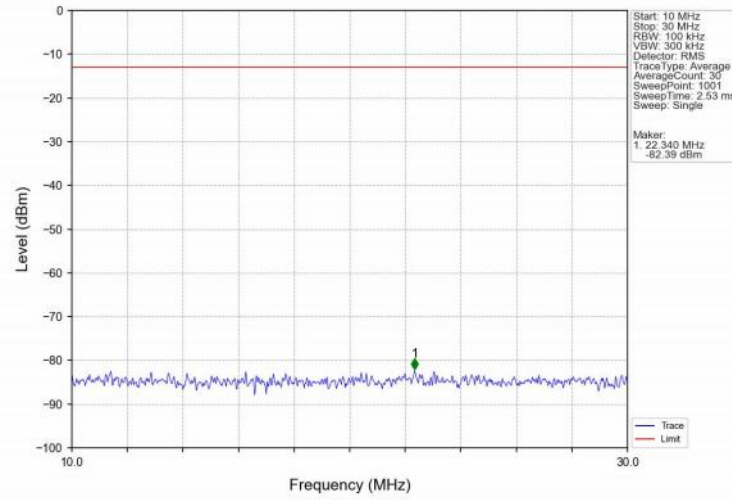


Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

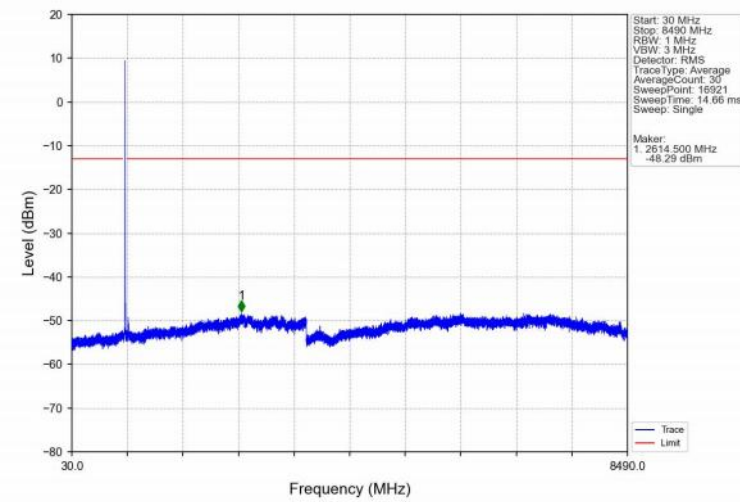




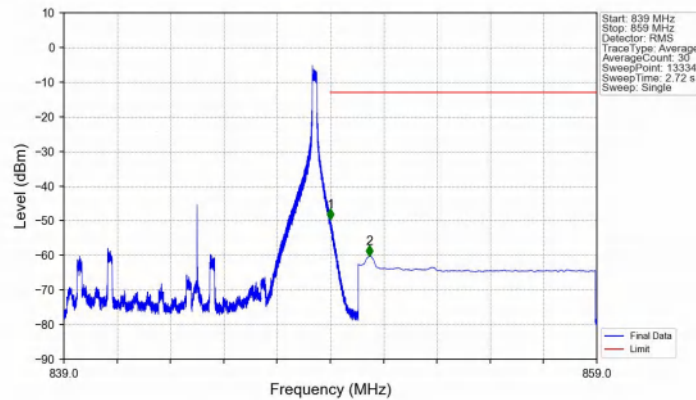
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

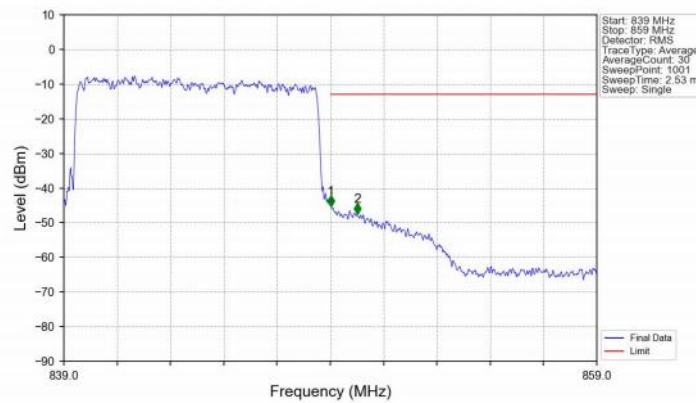


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



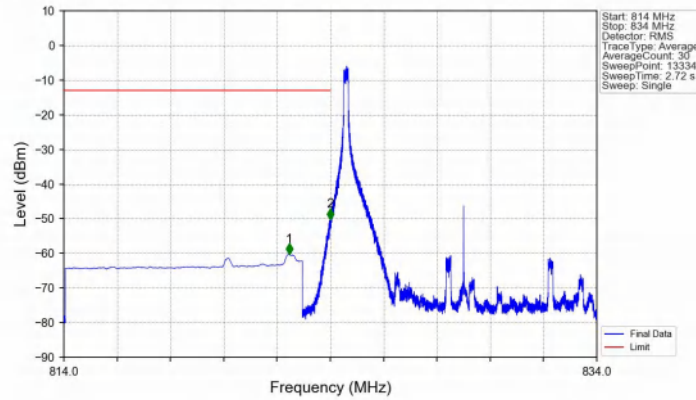
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-49.64	-13	Pass
850	859	0.1	CHP	2	850.459	-60.17	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



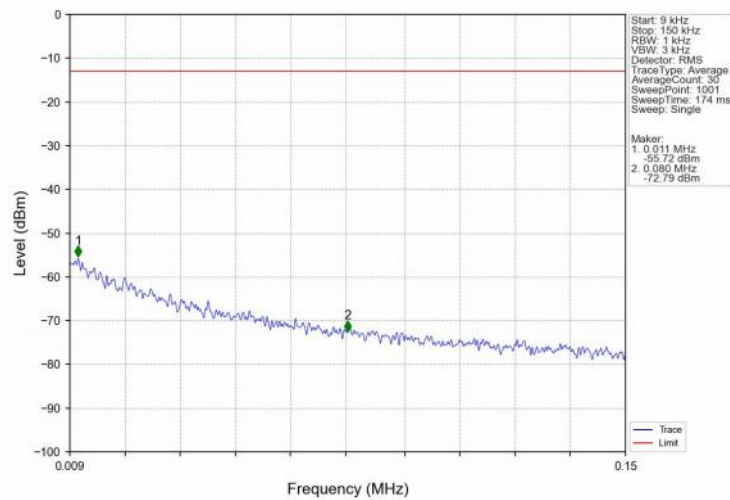
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.020	-45.33	-13	Pass
850	859	0.1	/	2	850.020	-47.44	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

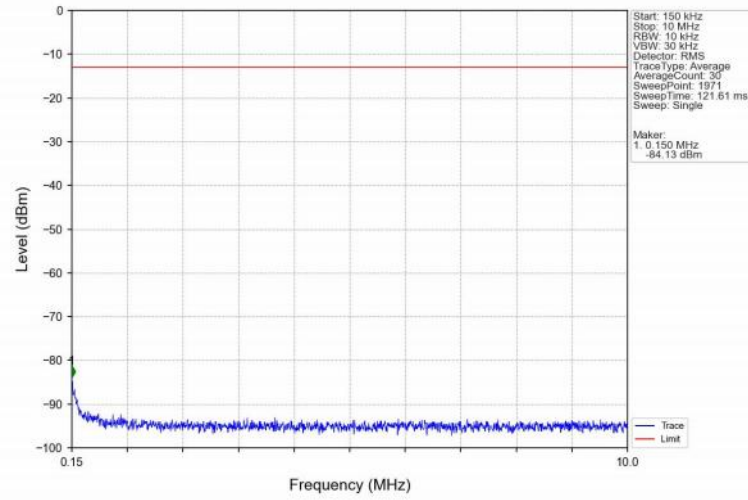


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.460	-60.30	-13	Pass
823	824	0.003	/	2	823.999	-50.15	-13	Pass
824	834	0.003	/	/	/	/	/	/

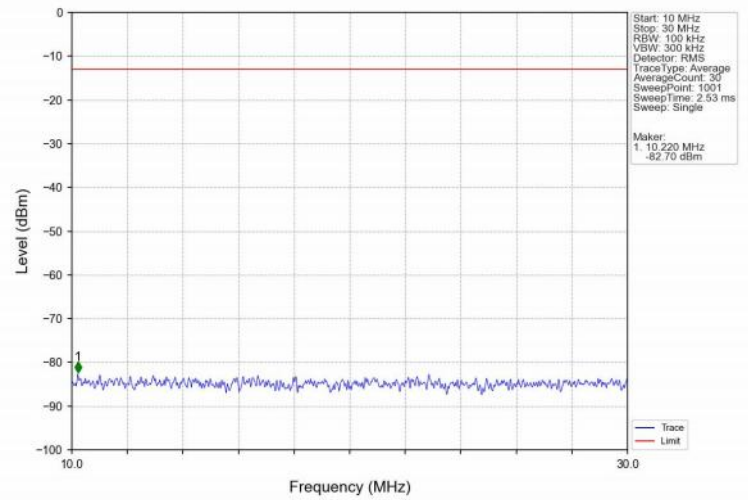
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

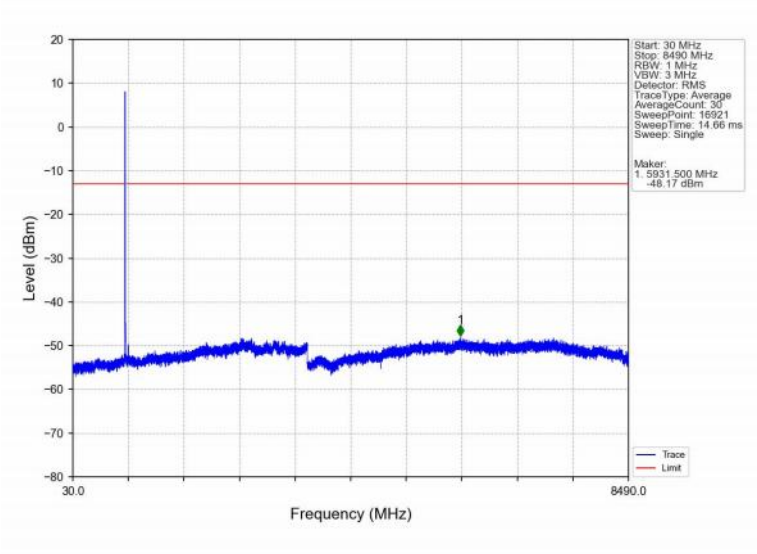


Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

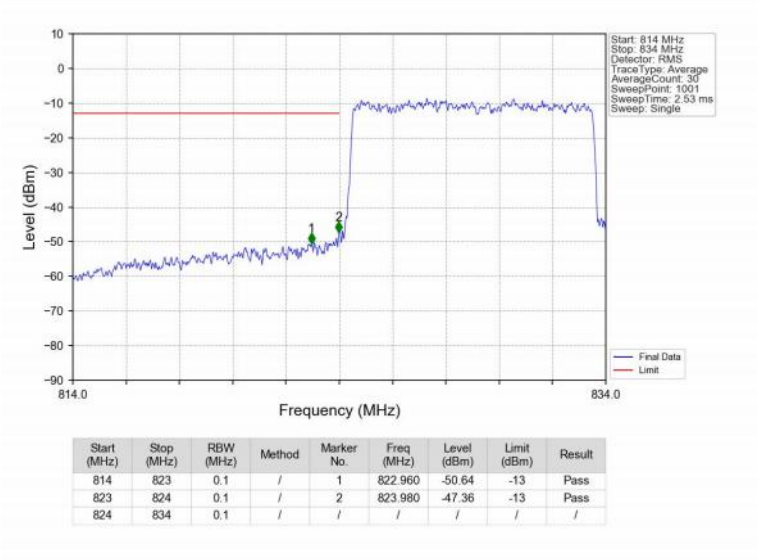




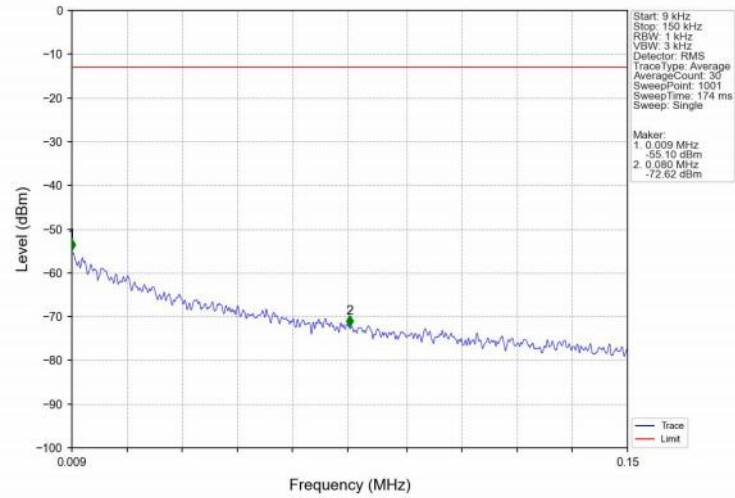
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



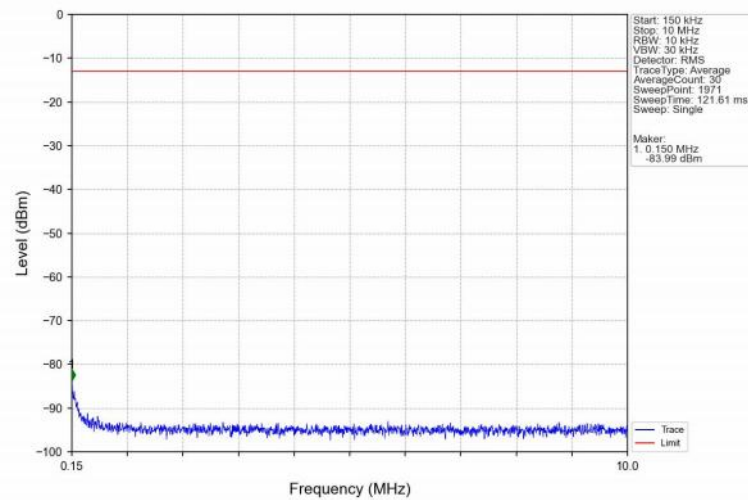
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

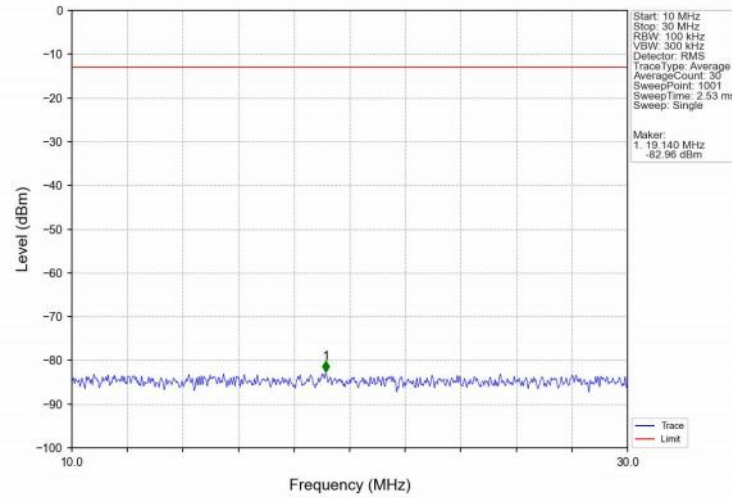


Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

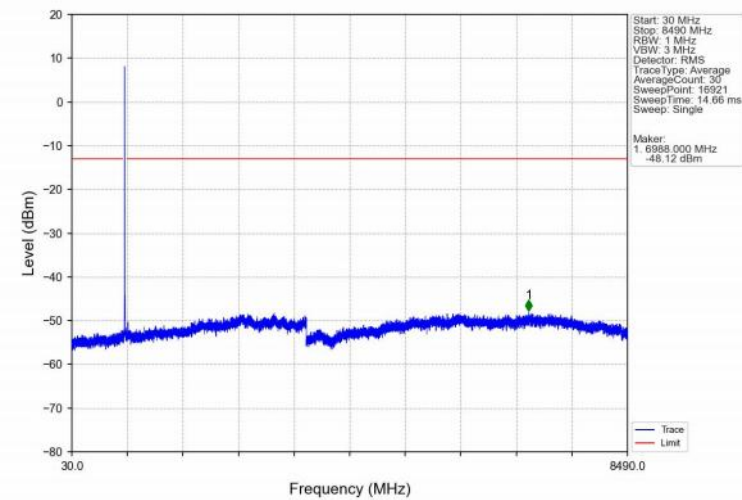




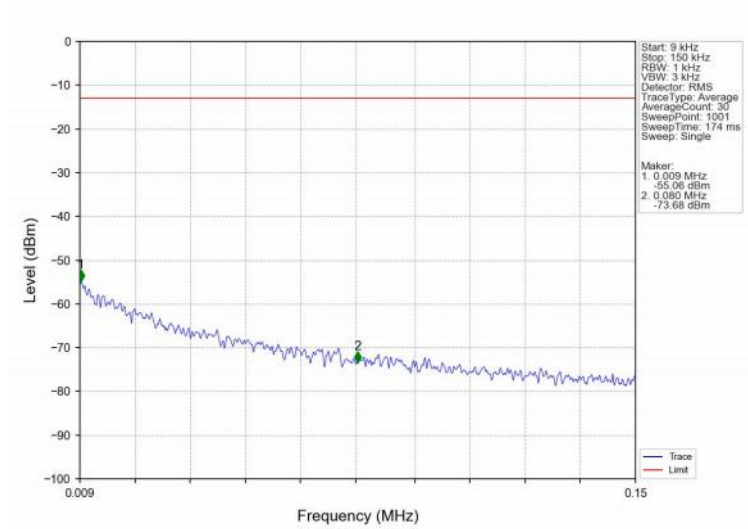
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



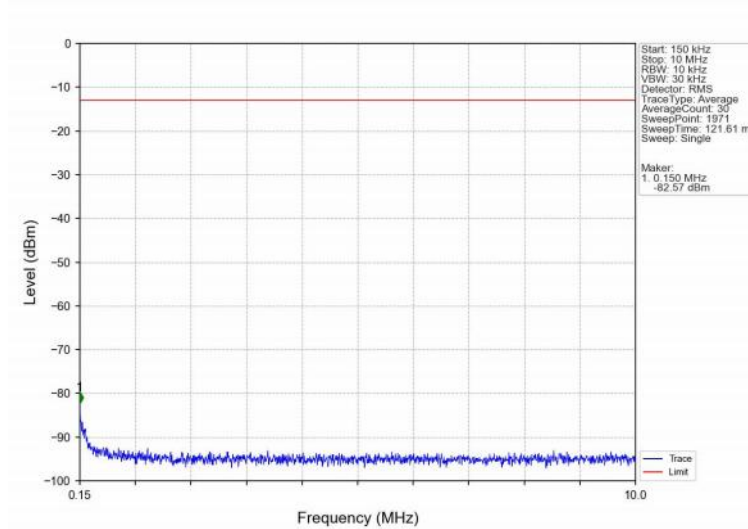
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



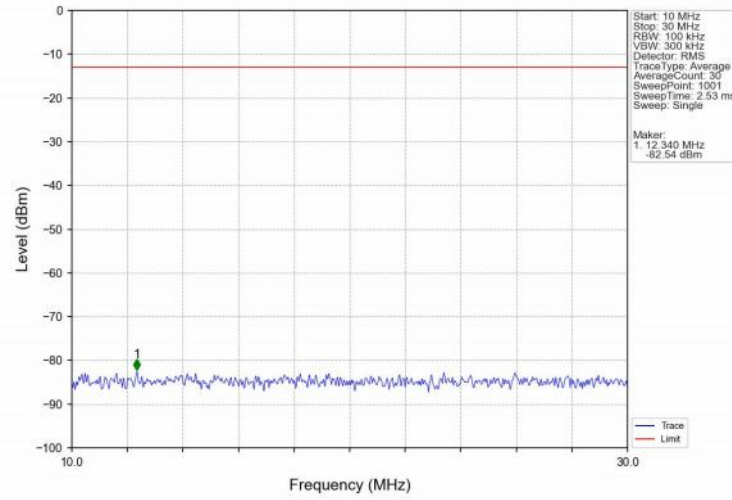
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



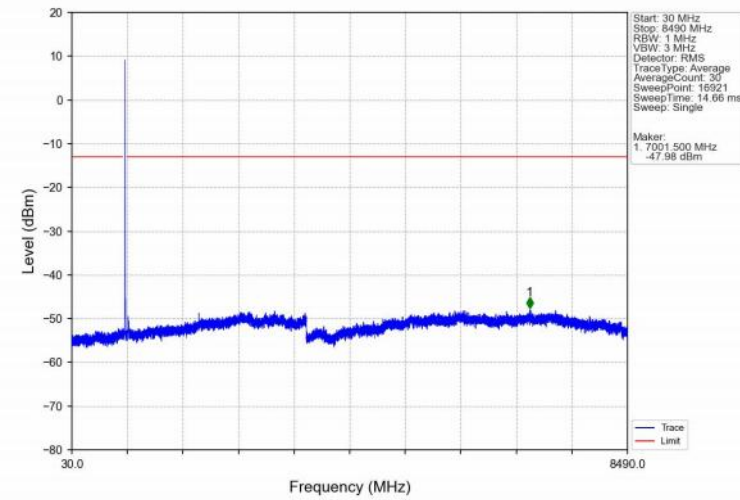
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

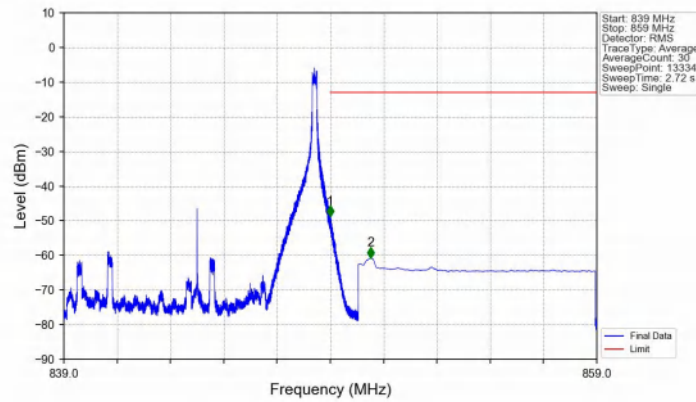


Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



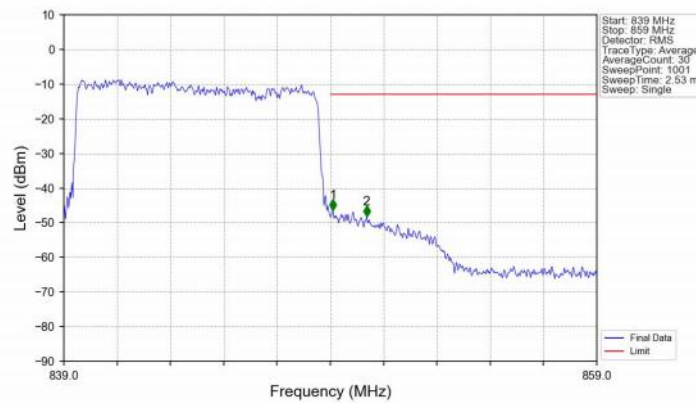


Band5 10MHz 16QAM HCH 844MHz RB 1 49 NTNV



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	849.001	-48.71	-13	Pass
850	859	0.1	CHP	2	850.510	-60.71	-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	849.100	-48.46	-13	Pass
850	859	0.1	/	2	850.360	-48.23	-13	Pass

***** End of Report *****