

Band: 5 / Bandwidth: 3MHz / NTV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.76	-2.50	19.11	<=38.45	Pass
			7	23.71	-2.50	19.06	<=38.45	Pass
			14	23.70	-2.50	19.05	<=38.45	Pass
		8	0	23.13	-2.50	18.48	<=38.45	Pass
			4	23.14	-2.50	18.49	<=38.45	Pass
			7	23.16	-2.50	18.51	<=38.45	Pass
		15	0	23.15	-2.50	18.50	<=38.45	Pass
	836.5	1	0	23.61	-2.50	18.96	<=38.45	Pass
			7	23.68	-2.50	19.03	<=38.45	Pass
			14	23.69	-2.50	19.04	<=38.45	Pass
		8	0	23.14	-2.50	18.49	<=38.45	Pass
			4	23.12	-2.50	18.47	<=38.45	Pass
			7	23.15	-2.50	18.50	<=38.45	Pass
		15	0	23.17	-2.50	18.52	<=38.45	Pass
	847.5	1	0	23.48	-2.50	18.83	<=38.45	Pass
			7	23.52	-2.50	18.87	<=38.45	Pass
			14	23.54	-2.50	18.89	<=38.45	Pass
		8	0	23.09	-2.50	18.44	<=38.45	Pass
			4	23.07	-2.50	18.42	<=38.45	Pass
			7	23.07	-2.50	18.42	<=38.45	Pass
		15	0	23.08	-2.50	18.43	<=38.45	Pass
16QAM	825.5	1	0	23.18	-2.50	18.53	<=38.45	Pass
			7	23.19	-2.50	18.54	<=38.45	Pass
			14	23.22	-2.50	18.57	<=38.45	Pass
		8	0	22.32	-2.50	17.67	<=38.45	Pass
			4	22.33	-2.50	17.68	<=38.45	Pass
			7	22.35	-2.50	17.70	<=38.45	Pass
		15	0	22.23	-2.50	17.58	<=38.45	Pass
	836.5	1	0	22.73	-2.50	18.08	<=38.45	Pass
			7	22.73	-2.50	18.08	<=38.45	Pass
			14	22.70	-2.50	18.05	<=38.45	Pass
		8	0	22.20	-2.50	17.55	<=38.45	Pass
			4	22.19	-2.50	17.54	<=38.45	Pass
			7	22.23	-2.50	17.58	<=38.45	Pass
		15	0	22.22	-2.50	17.57	<=38.45	Pass
	847.5	1	0	22.73	-2.50	18.08	<=38.45	Pass
			7	22.76	-2.50	18.11	<=38.45	Pass
			14	22.75	-2.50	18.10	<=38.45	Pass
		8	0	22.06	-2.50	17.41	<=38.45	Pass
			4	22.05	-2.50	17.40	<=38.45	Pass
			7	22.04	-2.50	17.39	<=38.45	Pass
		15	0	22.01	-2.50	17.36	<=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	23.88	-2.50	19.23	<=38.45	Pass
			13	23.84	-2.50	19.19	<=38.45	Pass
			24	23.86	-2.50	19.21	<=38.45	Pass
		12	0	23.16	-2.50	18.51	<=38.45	Pass
			6	23.17	-2.50	18.52	<=38.45	Pass
			13	23.15	-2.50	18.50	<=38.45	Pass
		25	0	23.17	-2.50	18.52	<=38.45	Pass

	836.5	1	0	23.71	-2.50	19.06	<=38.45	Pass
			13	23.65	-2.50	19.00	<=38.45	Pass
			24	23.71	-2.50	19.06	<=38.45	Pass
		12	0	23.09	-2.50	18.44	<=38.45	Pass
			6	23.12	-2.50	18.47	<=38.45	Pass
			13	23.12	-2.50	18.47	<=38.45	Pass
		25	0	23.11	-2.50	18.46	<=38.45	Pass
	846.5	1	0	23.58	-2.50	18.93	<=38.45	Pass
			13	23.53	-2.50	18.88	<=38.45	Pass
			24	23.64	-2.50	18.99	<=38.45	Pass
		12	0	23.10	-2.50	18.45	<=38.45	Pass
			6	23.07	-2.50	18.42	<=38.45	Pass
			13	22.99	-2.50	18.34	<=38.45	Pass
		25	0	23.05	-2.50	18.40	<=38.45	Pass
16QAM	826.5	1	0	22.61	-2.50	17.96	<=38.45	Pass
			13	22.53	-2.50	17.88	<=38.45	Pass
			24	22.58	-2.50	17.93	<=38.45	Pass
		12	0	22.19	-2.50	17.54	<=38.45	Pass
			6	22.15	-2.50	17.50	<=38.45	Pass
			13	22.16	-2.50	17.51	<=38.45	Pass
		25	0	22.20	-2.50	17.55	<=38.45	Pass
	836.5	1	0	22.79	-2.50	18.14	<=38.45	Pass
			13	22.73	-2.50	18.08	<=38.45	Pass
			24	22.79	-2.50	18.14	<=38.45	Pass
		12	0	22.09	-2.50	17.44	<=38.45	Pass
			6	22.09	-2.50	17.44	<=38.45	Pass
			13	22.14	-2.50	17.49	<=38.45	Pass
		25	0	22.15	-2.50	17.50	<=38.45	Pass
	846.5	1	0	22.84	-2.50	18.19	<=38.45	Pass
			13	22.78	-2.50	18.13	<=38.45	Pass
			24	22.88	-2.50	18.23	<=38.45	Pass
		12	0	22.12	-2.50	17.47	<=38.45	Pass
			6	22.11	-2.50	17.46	<=38.45	Pass
			13	22.02	-2.50	17.37	<=38.45	Pass
		25	0	22.05	-2.50	17.40	<=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	23.71	-2.50	19.06	<=38.45	Pass
			25	23.67	-2.50	19.02	<=38.45	Pass
			49	23.67	-2.50	19.02	<=38.45	Pass
		25	0	23.17	-2.50	18.52	<=38.45	Pass
			13	23.15	-2.50	18.50	<=38.45	Pass
			25	23.11	-2.50	18.46	<=38.45	Pass
		50	0	23.18	-2.50	18.53	<=38.45	Pass
	836.5	1	0	23.67	-2.50	19.02	<=38.45	Pass
			25	23.64	-2.50	18.99	<=38.45	Pass
			49	23.63	-2.50	18.98	<=38.45	Pass
		25	0	23.11	-2.50	18.46	<=38.45	Pass
			13	23.12	-2.50	18.47	<=38.45	Pass
			25	23.16	-2.50	18.51	<=38.45	Pass
		50	0	23.16	-2.50	18.51	<=38.45	Pass
	844	1	0	23.59	-2.50	18.94	<=38.45	Pass
			25	23.49	-2.50	18.84	<=38.45	Pass

16QAM	829	25	49	23.58	-2.50	18.93	<=38.45	Pass
			0	23.07	-2.50	18.42	<=38.45	Pass
			13	23.03	-2.50	18.38	<=38.45	Pass
			25	23.01	-2.50	18.36	<=38.45	Pass
		50	0	23.08	-2.50	18.43	<=38.45	Pass
	836.5	1	0	23.20	-2.50	18.55	<=38.45	Pass
			25	23.14	-2.50	18.49	<=38.45	Pass
			49	23.15	-2.50	18.50	<=38.45	Pass
		25	0	22.23	-2.50	17.58	<=38.45	Pass
			13	22.18	-2.50	17.53	<=38.45	Pass
			25	22.21	-2.50	17.56	<=38.45	Pass
		50	0	22.18	-2.50	17.53	<=38.45	Pass
		1	0	22.68	-2.50	18.03	<=38.45	Pass
			25	22.64	-2.50	17.99	<=38.45	Pass
			49	22.63	-2.50	17.98	<=38.45	Pass
		25	0	22.18	-2.50	17.53	<=38.45	Pass
			13	22.21	-2.50	17.56	<=38.45	Pass
			25	22.25	-2.50	17.60	<=38.45	Pass
	844	50	0	22.17	-2.50	17.52	<=38.45	Pass
		1	0	22.77	-2.50	18.12	<=38.45	Pass
			25	22.68	-2.50	18.03	<=38.45	Pass
			49	22.79	-2.50	18.14	<=38.45	Pass
		25	0	22.08	-2.50	17.43	<=38.45	Pass
			13	22.06	-2.50	17.41	<=38.45	Pass
			25	22.00	-2.50	17.35	<=38.45	Pass
		50	0	22.04	-2.50	17.39	<=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	1.302	0.0016	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0056	-2.5 to 2.5	Pass
					4.43	-4.692	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-8.526	-0.0103	-2.5 to 2.5	Pass
				-20	3.85	0.300	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-8.454	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-7.296	-0.0088	-2.5 to 2.5	Pass
				10	3.85	3.119	0.0038	-2.5 to 2.5	Pass
				30	3.85	-3.734	-0.0045	-2.5 to 2.5	Pass
				40	3.85	3.648	0.0044	-2.5 to 2.5	Pass
				50	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	7.653	0.0091	-2.5 to 2.5	Pass
					3.85	-5.336	-0.0064	-2.5 to 2.5	Pass
					4.43	0.944	0.0011	-2.5 to 2.5	Pass
				-30	3.85	5.193	0.0062	-2.5 to 2.5	Pass
				-20	3.85	-5.465	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-3.304	-0.0039	-2.5 to 2.5	Pass
				0	3.85	7.668	0.0092	-2.5 to 2.5	Pass
				10	3.85	0.572	0.0007	-2.5 to 2.5	Pass

	848.3	6	0	30	3.85	-3.104	-0.0037	-2.5 to 2.5	Pass
				40	3.85	7.610	0.0091	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0078	-2.5 to 2.5	Pass
				20	3.27	2.847	0.0034	-2.5 to 2.5	Pass
					3.85	3.204	0.0038	-2.5 to 2.5	Pass
					4.43	1.717	0.0020	-2.5 to 2.5	Pass
				-30	3.85	-6.409	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	3.133	0.0037	-2.5 to 2.5	Pass
				-10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.289	0.0027	-2.5 to 2.5	Pass
				10	3.85	-2.718	-0.0032	-2.5 to 2.5	Pass
				30	3.85	0.801	0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.702	-0.0020	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	0.472	0.0006	-2.5 to 2.5	Pass
					3.85	-2.861	-0.0035	-2.5 to 2.5	Pass
					4.43	-3.247	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	3.233	0.0039	-2.5 to 2.5	Pass
				-20	3.85	-5.407	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-1.788	-0.0022	-2.5 to 2.5	Pass
				0	3.85	3.905	0.0047	-2.5 to 2.5	Pass
				10	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				30	3.85	3.877	0.0047	-2.5 to 2.5	Pass
				40	3.85	5.050	0.0061	-2.5 to 2.5	Pass
	836.5	6	0	50	3.85	-5.393	-0.0065	-2.5 to 2.5	Pass
				20	3.27	0.343	0.0004	-2.5 to 2.5	Pass
					3.85	0.615	0.0007	-2.5 to 2.5	Pass
					4.43	-8.583	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-9.027	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-6.008	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	1.202	0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.101	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
	848.3	6	0	40	3.85	-9.227	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				20	3.27	-3.147	-0.0037	-2.5 to 2.5	Pass
					3.85	-2.432	-0.0029	-2.5 to 2.5	Pass
					4.43	1.302	0.0015	-2.5 to 2.5	Pass
				-30	3.85	5.021	0.0059	-2.5 to 2.5	Pass
				-20	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	4.120	0.0049	-2.5 to 2.5	Pass
				0	3.85	-1.688	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-6.251	-0.0074	-2.5 to 2.5	Pass
				40	3.85	5.693	0.0067	-2.5 to 2.5	Pass
				50	3.85	-4.520	-0.0053	-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	-1.817	-0.0022	-2.5 to 2.5	Pass
					3.85	3.190	0.0039	-2.5 to 2.5	Pass
					4.43	-0.501	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-1.903	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass

				-10	3.85	3.161	0.0038	-2.5 to 2.5	Pass
				0	3.85	-2.704	-0.0033	-2.5 to 2.5	Pass
				10	3.85	5.765	0.0070	-2.5 to 2.5	Pass
				30	3.85	-2.789	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-2.475	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-5.493	-0.0067	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-3.619	-0.0043	-2.5 to 2.5	Pass
					3.85	3.433	0.0041	-2.5 to 2.5	Pass
					4.43	0.486	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.401	0.0005	-2.5 to 2.5	Pass
				-20	3.85	4.592	0.0055	-2.5 to 2.5	Pass
				-10	3.85	6.309	0.0075	-2.5 to 2.5	Pass
				0	3.85	6.480	0.0077	-2.5 to 2.5	Pass
				10	3.85	0.615	0.0007	-2.5 to 2.5	Pass
				30	3.85	-2.561	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass
				50	3.85	-1.116	-0.0013	-2.5 to 2.5	Pass
				20	3.27	4.292	0.0051	-2.5 to 2.5	Pass
					3.85	1.116	0.0013	-2.5 to 2.5	Pass
					4.43	1.230	0.0015	-2.5 to 2.5	Pass
	847.5	15	0	-30	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-6.809	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	8.655	0.0102	-2.5 to 2.5	Pass
				0	3.85	1.101	0.0013	-2.5 to 2.5	Pass
				10	3.85	6.151	0.0073	-2.5 to 2.5	Pass
				30	3.85	-3.405	-0.0040	-2.5 to 2.5	Pass
				40	3.85	8.140	0.0096	-2.5 to 2.5	Pass
				50	3.85	0.801	0.0009	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	3.719	0.0045	-2.5 to 2.5	Pass
					3.85	3.834	0.0046	-2.5 to 2.5	Pass
					4.43	-4.363	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	2.990	0.0036	-2.5 to 2.5	Pass
				-20	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
				0	3.85	0.987	0.0012	-2.5 to 2.5	Pass
				10	3.85	5.293	0.0064	-2.5 to 2.5	Pass
				30	3.85	-2.203	-0.0027	-2.5 to 2.5	Pass
				40	3.85	2.289	0.0028	-2.5 to 2.5	Pass
				50	3.85	-3.948	-0.0048	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-0.958	-0.0011	-2.5 to 2.5	Pass
					3.85	4.435	0.0053	-2.5 to 2.5	Pass
					4.43	0.815	0.0010	-2.5 to 2.5	Pass
				-30	3.85	4.492	0.0054	-2.5 to 2.5	Pass
				-20	3.85	-1.559	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	5.450	0.0065	-2.5 to 2.5	Pass
				0	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				50	3.85	0.958	0.0011	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	5.336	0.0063	-2.5 to 2.5	Pass
					3.85	-1.974	-0.0023	-2.5 to 2.5	Pass
					4.43	-3.676	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-5.736	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	0.558	0.0007	-2.5 to 2.5	Pass
				-10	3.85	5.507	0.0065	-2.5 to 2.5	Pass
				0	3.85	5.751	0.0068	-2.5 to 2.5	Pass
				10	3.85	3.333	0.0039	-2.5 to 2.5	Pass
				30	3.85	7.181	0.0085	-2.5 to 2.5	Pass

				40	3.85	6.452	0.0076	-2.5 to 2.5	Pass
				50	3.85	0.658	0.0008	-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	3.991	0.0048	-2.5 to 2.5	Pass
					3.85	-5.794	-0.0070	-2.5 to 2.5	Pass
					4.43	-0.486	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-6.237	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	2.475	0.0030	-2.5 to 2.5	Pass
				0	3.85	-4.063	-0.0049	-2.5 to 2.5	Pass
				10	3.85	0.672	0.0008	-2.5 to 2.5	Pass
				30	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				40	3.85	5.836	0.0071	-2.5 to 2.5	Pass
				50	3.85	-2.103	-0.0025	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.745	-0.0021	-2.5 to 2.5	Pass
					3.85	-5.436	-0.0065	-2.5 to 2.5	Pass
					4.43	1.259	0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.416	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-2.632	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-2.289	-0.0027	-2.5 to 2.5	Pass
				10	3.85	0.687	0.0008	-2.5 to 2.5	Pass
				30	3.85	-2.933	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
				50	3.85	1.087	0.0013	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-5.636	-0.0067	-2.5 to 2.5	Pass
					3.85	-3.161	-0.0037	-2.5 to 2.5	Pass
					4.43	7.324	0.0087	-2.5 to 2.5	Pass
				-30	3.85	1.831	0.0022	-2.5 to 2.5	Pass
				-20	3.85	5.193	0.0061	-2.5 to 2.5	Pass
				-10	3.85	6.666	0.0079	-2.5 to 2.5	Pass
				0	3.85	-1.945	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-2.775	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-4.835	-0.0057	-2.5 to 2.5	Pass
				40	3.85	1.445	0.0017	-2.5 to 2.5	Pass
				50	3.85	0.687	0.0008	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	3.476	0.0042	-2.5 to 2.5	Pass
					3.85	-4.678	-0.0057	-2.5 to 2.5	Pass
					4.43	-0.901	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	2.575	0.0031	-2.5 to 2.5	Pass
				-20	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-4.048	-0.0049	-2.5 to 2.5	Pass
				0	3.85	2.003	0.0024	-2.5 to 2.5	Pass
				10	3.85	-6.466	-0.0078	-2.5 to 2.5	Pass
				30	3.85	4.635	0.0056	-2.5 to 2.5	Pass
				40	3.85	-2.904	-0.0035	-2.5 to 2.5	Pass
				50	3.85	3.362	0.0041	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-3.905	-0.0047	-2.5 to 2.5	Pass
					3.85	0.730	0.0009	-2.5 to 2.5	Pass
					4.43	1.688	0.0020	-2.5 to 2.5	Pass
				-30	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass

				0	3.85	-5.393	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-3.934	-0.0047	-2.5 to 2.5	Pass
				30	3.85	0.515	0.0006	-2.5 to 2.5	Pass
				40	3.85	4.420	0.0053	-2.5 to 2.5	Pass
				50	3.85	2.117	0.0025	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	2.503	0.0030	-2.5 to 2.5	Pass
					3.85	-6.037	-0.0071	-2.5 to 2.5	Pass
					4.43	1.087	0.0013	-2.5 to 2.5	Pass
				-30	3.85	3.562	0.0042	-2.5 to 2.5	Pass
				-20	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	1.030	0.0012	-2.5 to 2.5	Pass
				0	3.85	-4.792	-0.0057	-2.5 to 2.5	Pass
				10	3.85	1.030	0.0012	-2.5 to 2.5	Pass
				30	3.85	-2.360	-0.0028	-2.5 to 2.5	Pass
				40	3.85	0.615	0.0007	-2.5 to 2.5	Pass
				50	3.85	0.358	0.0004	-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	-2.475	-0.0030	-2.5 to 2.5	Pass
					3.85	1.931	0.0023	-2.5 to 2.5	Pass
					4.43	1.917	0.0023	-2.5 to 2.5	Pass
				-30	3.85	2.017	0.0024	-2.5 to 2.5	Pass
				-20	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				0	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-1.059	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
	836.5	50	0	50	3.85	1.817	0.0022	-2.5 to 2.5	Pass
				20	3.27	0.730	0.0009	-2.5 to 2.5	Pass
					3.85	-1.731	-0.0021	-2.5 to 2.5	Pass
					4.43	-3.948	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	3.190	0.0038	-2.5 to 2.5	Pass
				-10	3.85	-2.503	-0.0030	-2.5 to 2.5	Pass
				0	3.85	1.416	0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.616	-0.0019	-2.5 to 2.5	Pass
				30	3.85	4.663	0.0056	-2.5 to 2.5	Pass
	844	50	0	40	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				20	3.27	3.190	0.0038	-2.5 to 2.5	Pass
					3.85	-1.802	-0.0021	-2.5 to 2.5	Pass
					4.43	-0.887	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-2.189	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				-10	3.85	2.704	0.0032	-2.5 to 2.5	Pass
				0	3.85	-3.777	-0.0045	-2.5 to 2.5	Pass
				10	3.85	0.072	0.0001	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-2.189	-0.0026	-2.5 to 2.5	Pass
					3.85	0.329	0.0004	-2.5 to 2.5	Pass
					4.43	-0.858	-0.0010	-2.5 to 2.5	Pass

				-30	3.85	1.502	0.0018	-2.5 to 2.5	Pass
				-20	3.85	1.702	0.0021	-2.5 to 2.5	Pass
				-10	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				0	3.85	1.431	0.0017	-2.5 to 2.5	Pass
				10	3.85	0.873	0.0011	-2.5 to 2.5	Pass
				30	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-3.691	-0.0045	-2.5 to 2.5	Pass
				50	3.85	2.561	0.0031	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-5.951	-0.0071	-2.5 to 2.5	Pass
					3.85	-0.730	-0.0009	-2.5 to 2.5	Pass
					4.43	0.930	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.415	0.0005	-2.5 to 2.5	Pass
				0	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				10	3.85	0.229	0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.459	-0.0017	-2.5 to 2.5	Pass
				40	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				50	3.85	-3.691	-0.0044	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-1.044	-0.0012	-2.5 to 2.5	Pass
					3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
					4.43	-1.473	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-3.290	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-0.844	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.672	-0.0008	-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 / 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					
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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

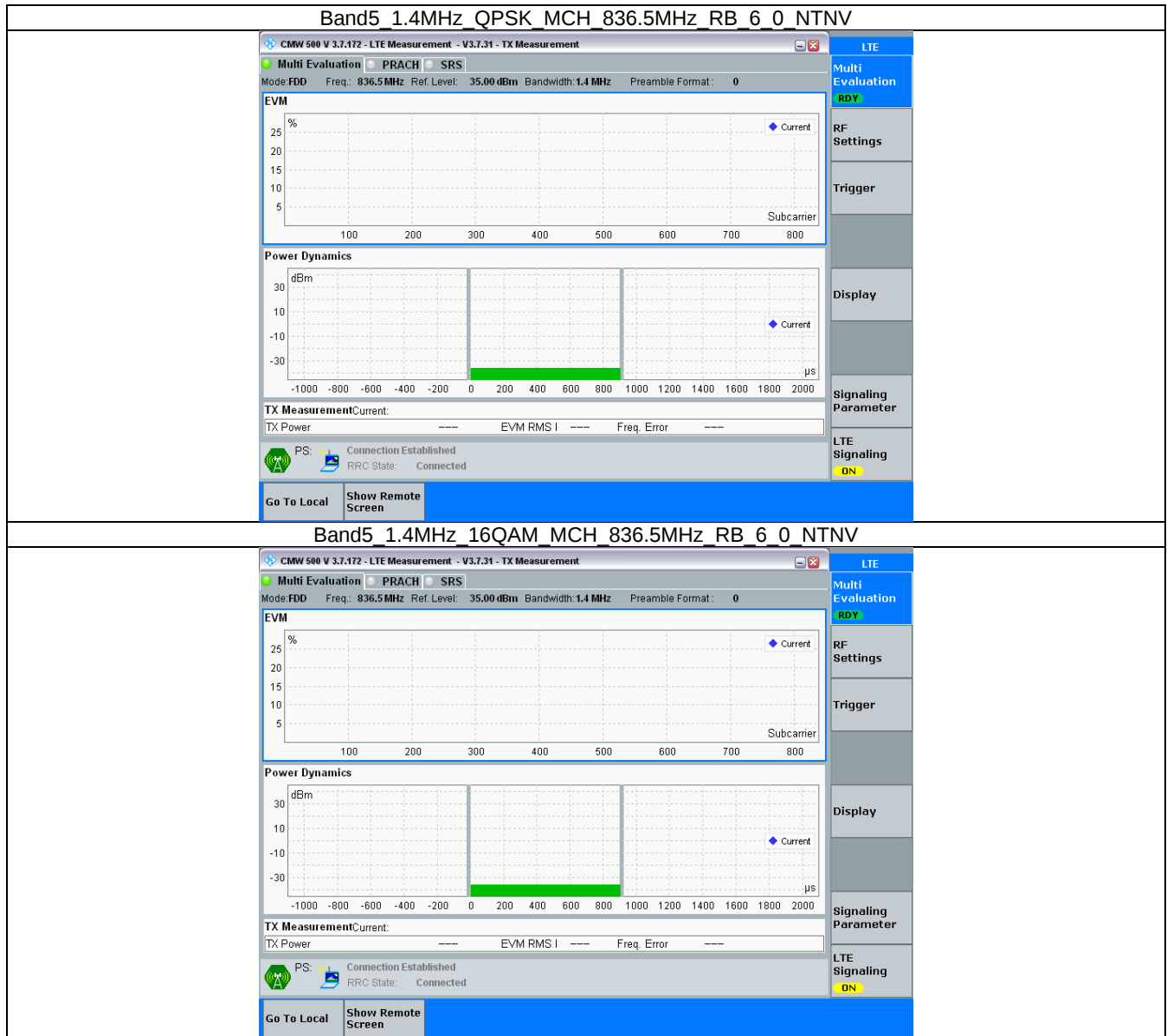
3.1.4 B5_10MHz

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

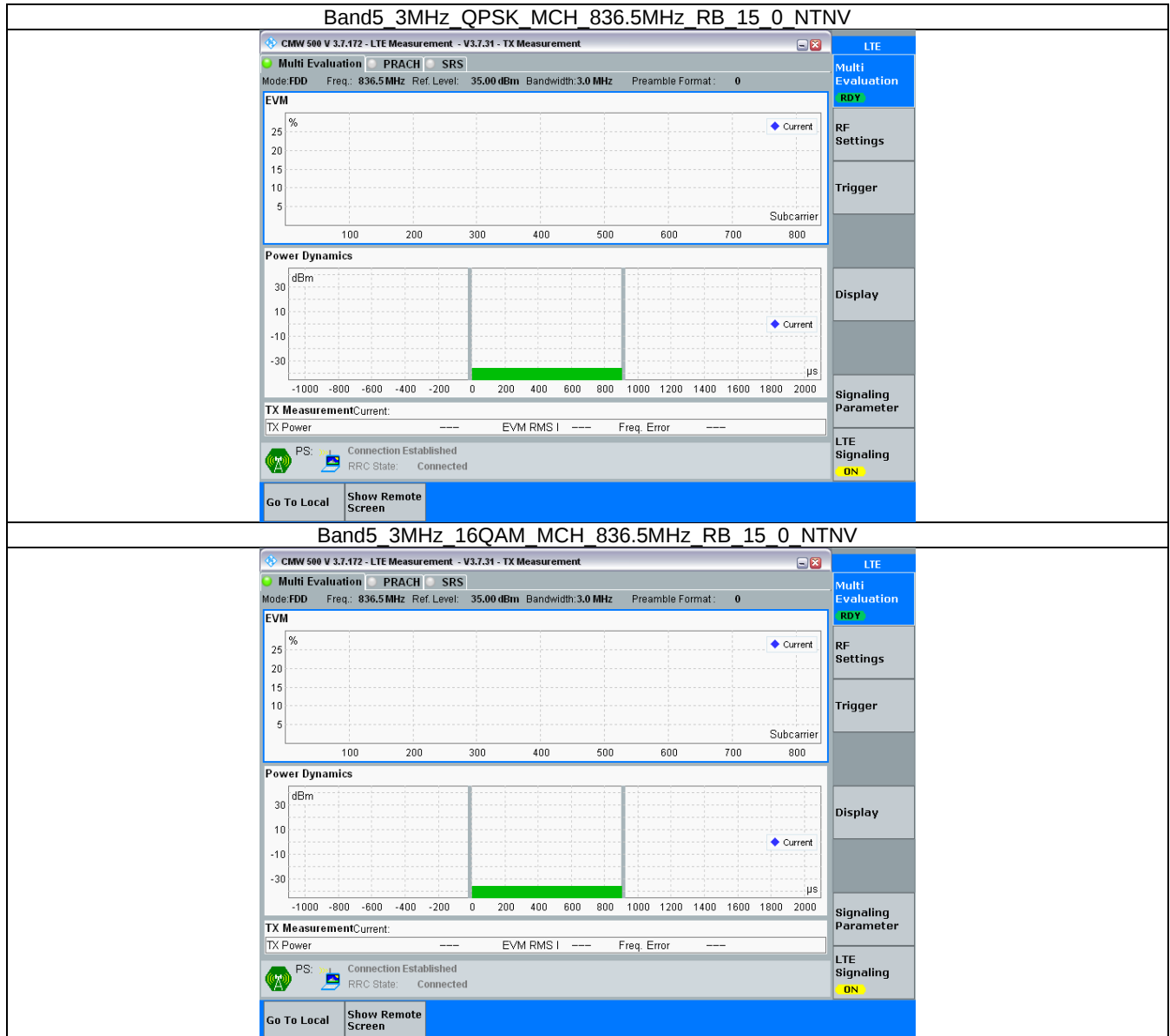
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3.2 Test Graph

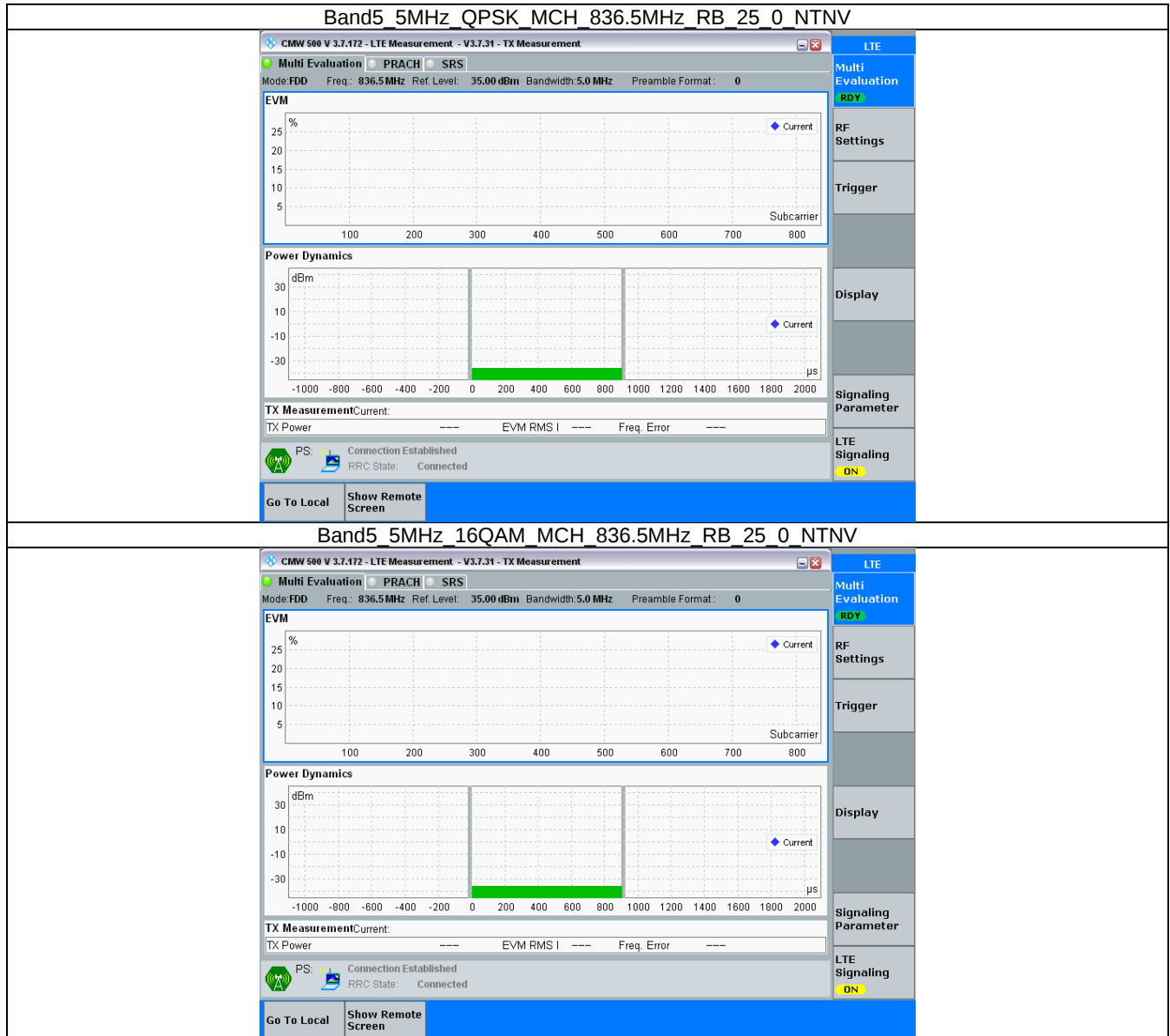
3.2.1 B5_1.4MHz



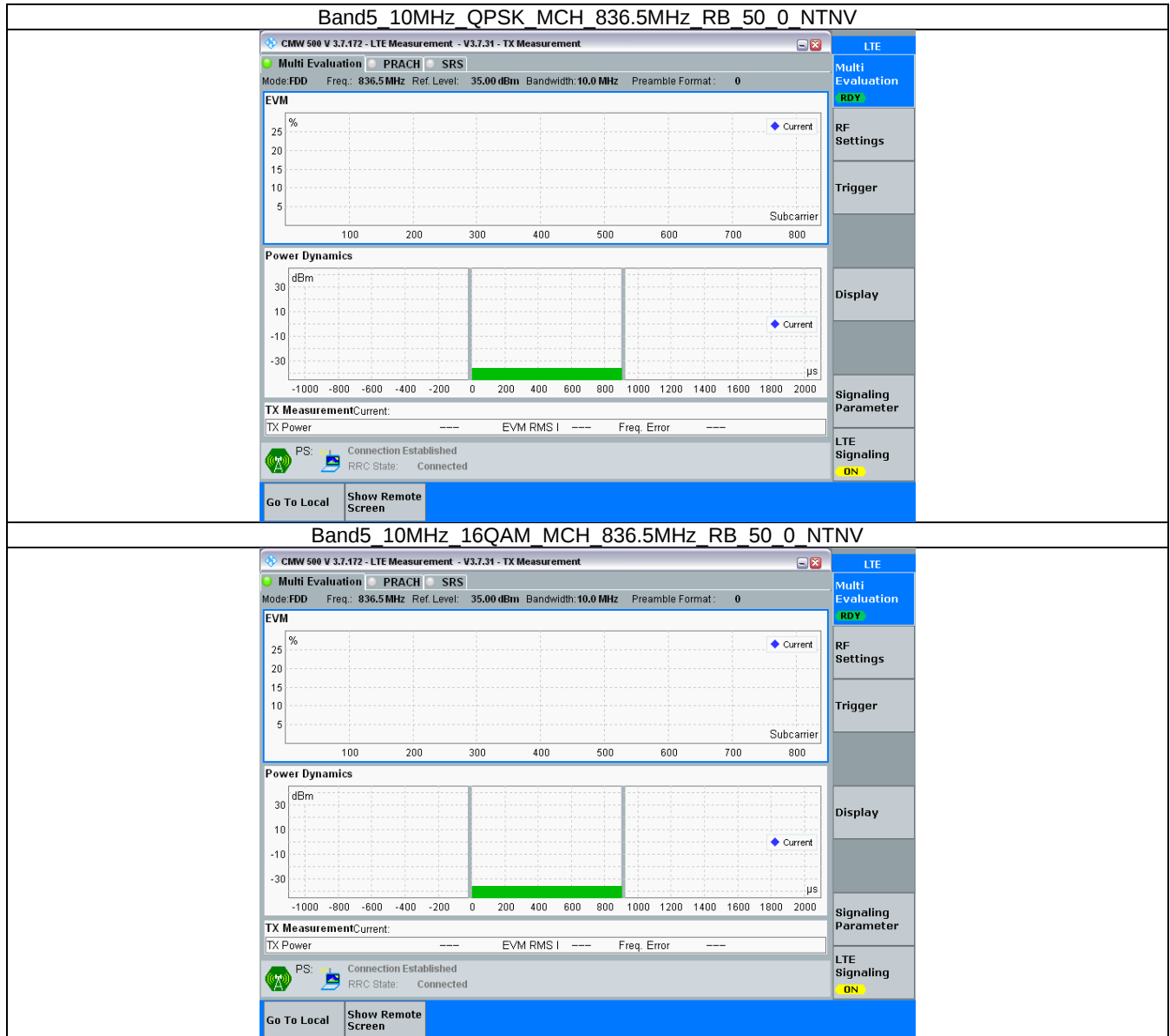
3.2.2 B5_3MHz



3.2.3 B5_5MHz



3.2.4 B5_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band5_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	1.116	/	Pass
		836.5	6	0	1.113	/	Pass
		848.3	6	0	1.104	/	Pass
	16QAM	824.7	6	0	1.126	/	Pass
		836.5	6	0	1.114	/	Pass
		848.3	6	0	1.101	/	Pass
3	QPSK	825.5	15	0	2.741	/	Pass
		836.5	15	0	2.727	/	Pass
		847.5	15	0	2.734	/	Pass
	16QAM	825.5	15	0	2.732	/	Pass
		836.5	15	0	2.728	/	Pass
		847.5	15	0	2.715	/	Pass
5	QPSK	826.5	25	0	4.543	/	Pass
		836.5	25	0	4.543	/	Pass
		846.5	25	0	4.546	/	Pass
	16QAM	826.5	25	0	4.547	/	Pass
		836.5	25	0	4.565	/	Pass
		846.5	25	0	4.536	/	Pass
10	QPSK	829	50	0	9.041	/	Pass
		836.5	50	0	9.046	/	Pass
		844	50	0	9.030	/	Pass
	16QAM	829	50	0	9.053	/	Pass
		836.5	50	0	9.047	/	Pass
		844	50	0	9.048	/	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	1.316	/	Pass
		836.5	6	0	1.322	/	Pass
		848.3	6	0	1.334	/	Pass
	16QAM	824.7	6	0	1.341	/	Pass
		836.5	6	0	1.342	/	Pass
		848.3	6	0	1.324	/	Pass
3	QPSK	825.5	15	0	3.024	/	Pass
		836.5	15	0	3.009	/	Pass
		847.5	15	0	3.012	/	Pass
	16QAM	825.5	15	0	3.020	/	Pass
		836.5	15	0	2.989	/	Pass
		847.5	15	0	3.002	/	Pass
5	QPSK	826.5	25	0	5.051	/	Pass
		836.5	25	0	5.046	/	Pass
		846.5	25	0	5.043	/	Pass

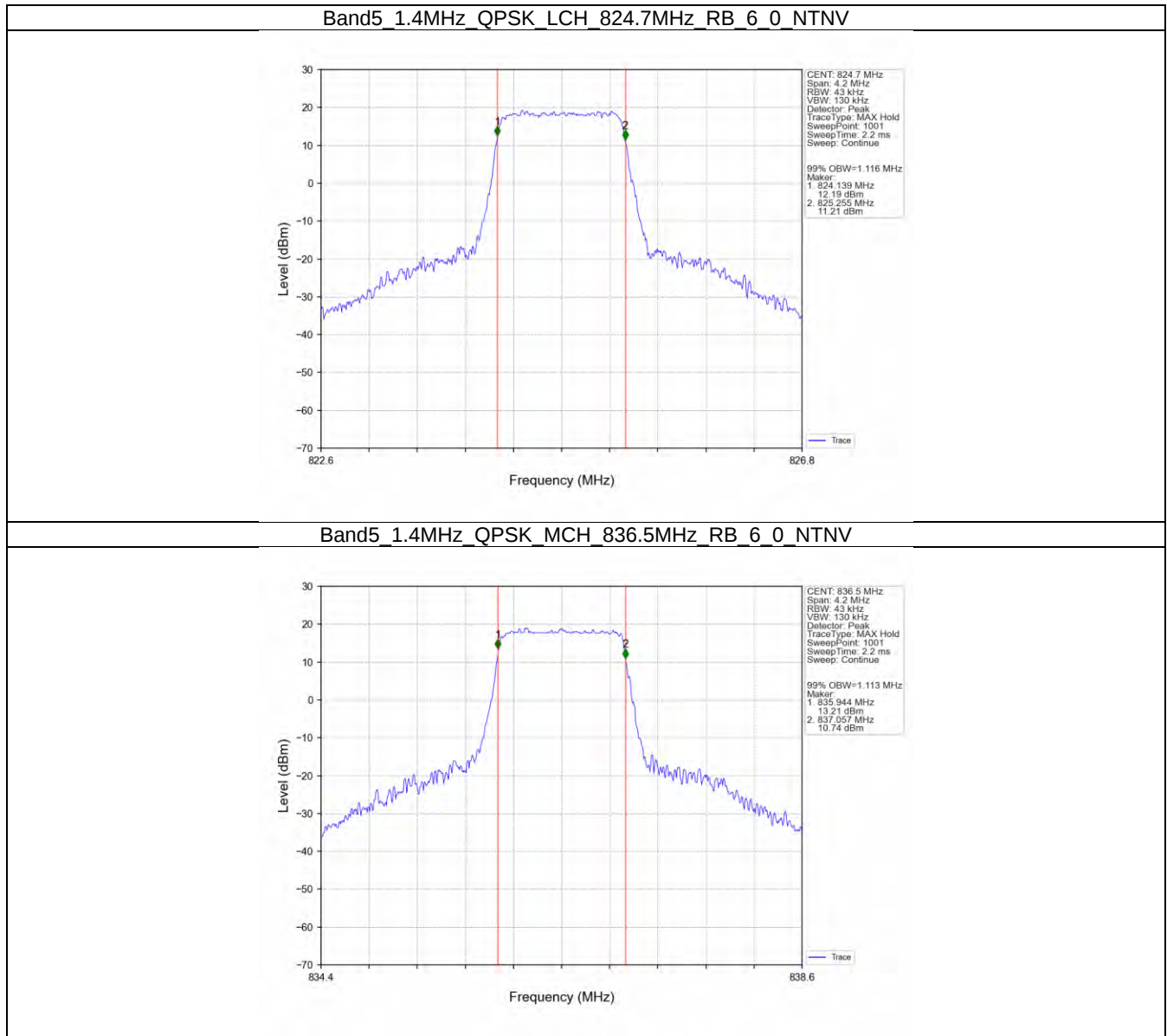


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	16QAM	826.5	25	0	5.041	/	Pass
		836.5	25	0	5.026	/	Pass
		846.5	25	0	5.022	/	Pass
10	QPSK	829	50	0	9.980	/	Pass
		836.5	50	0	9.914	/	Pass
		844	50	0	9.850	/	Pass
	16QAM	829	50	0	9.938	/	Pass
		836.5	50	0	9.940	/	Pass
		844	50	0	9.994	/	Pass

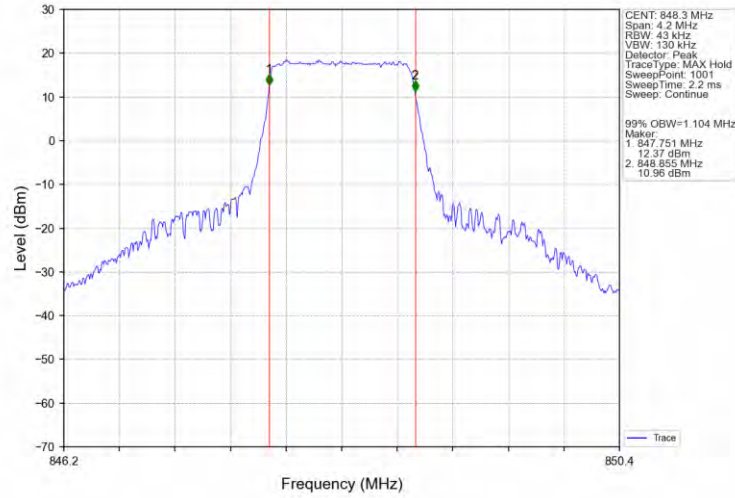
4.2 Test Graph

4.2.1 Band5_OBW

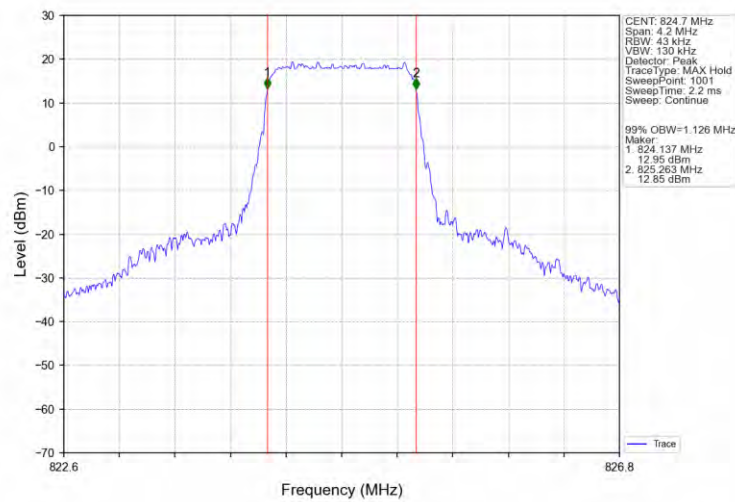


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Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV

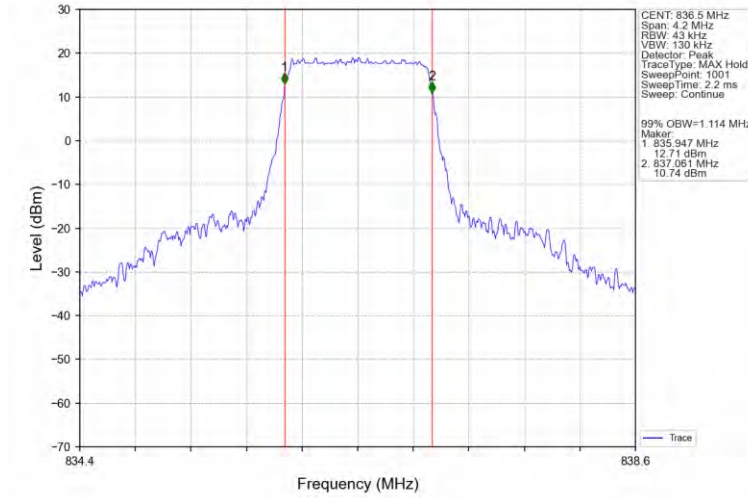


Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV

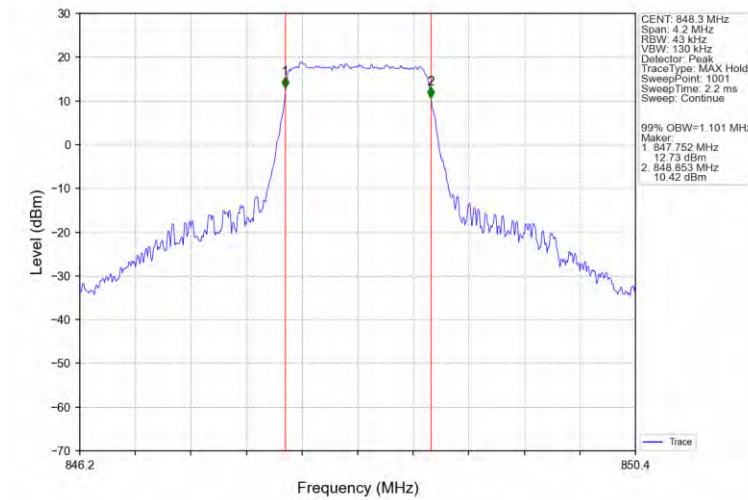


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Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

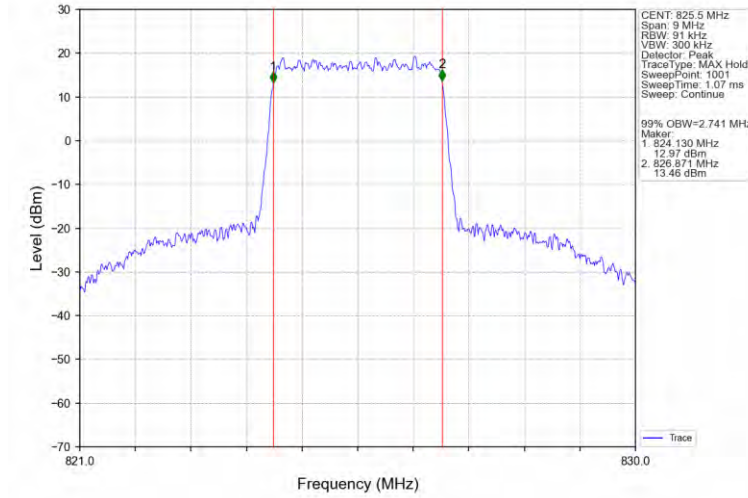


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

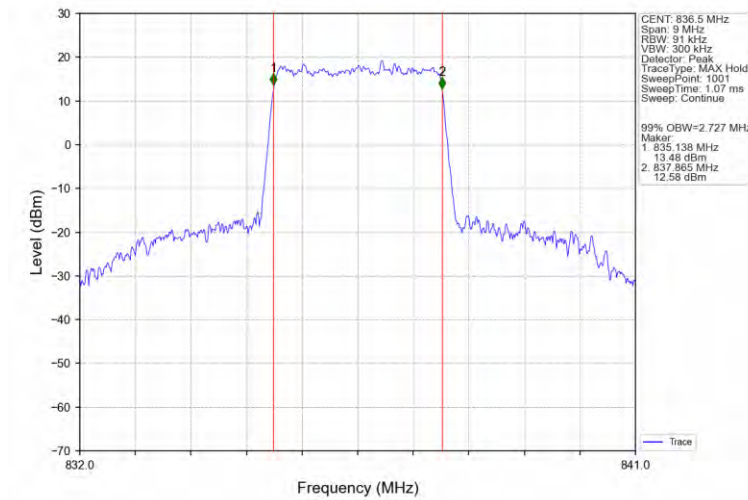


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Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

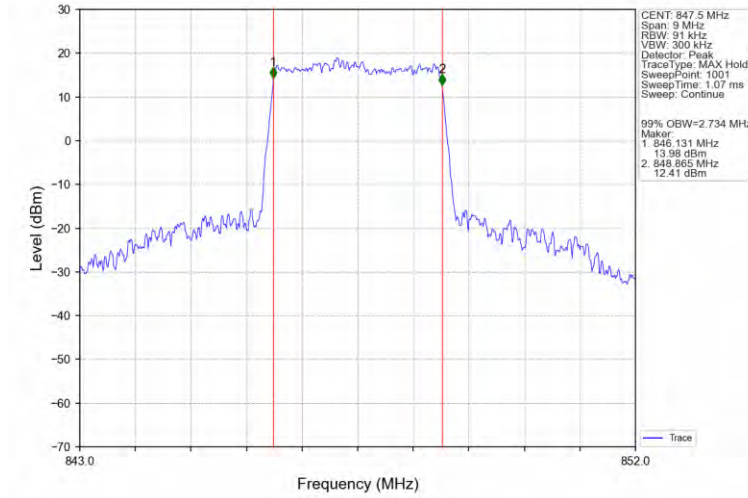


Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

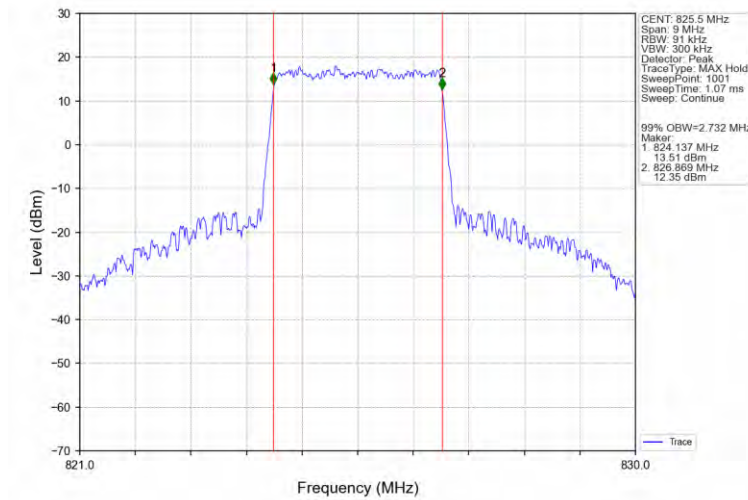


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Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

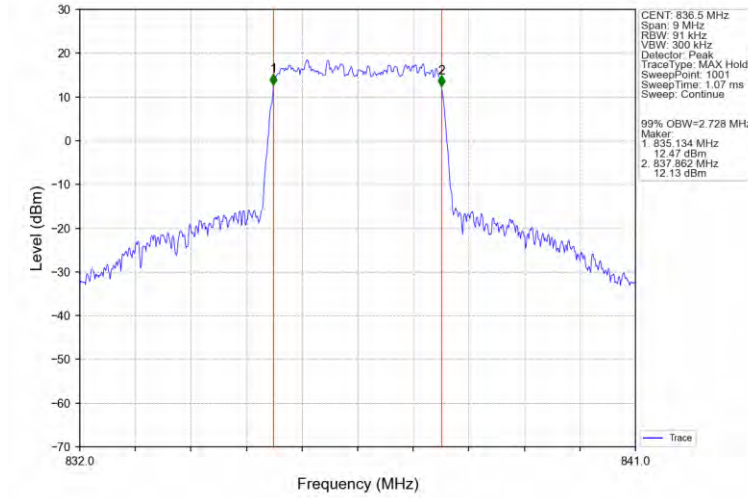


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

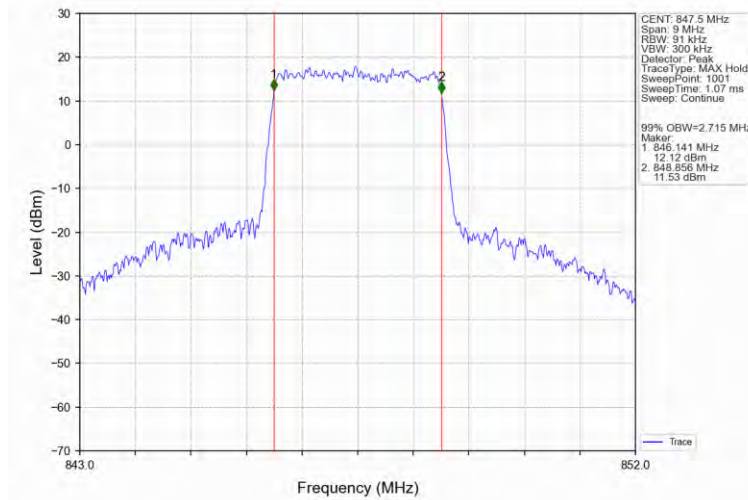


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Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

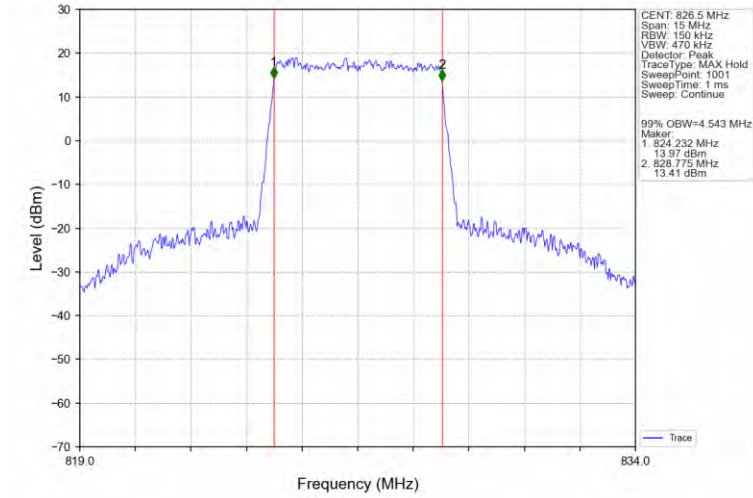


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

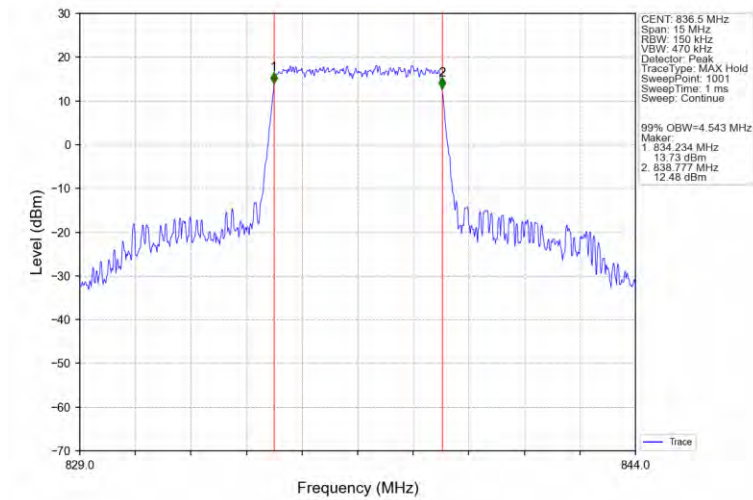


240930017FW6

Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

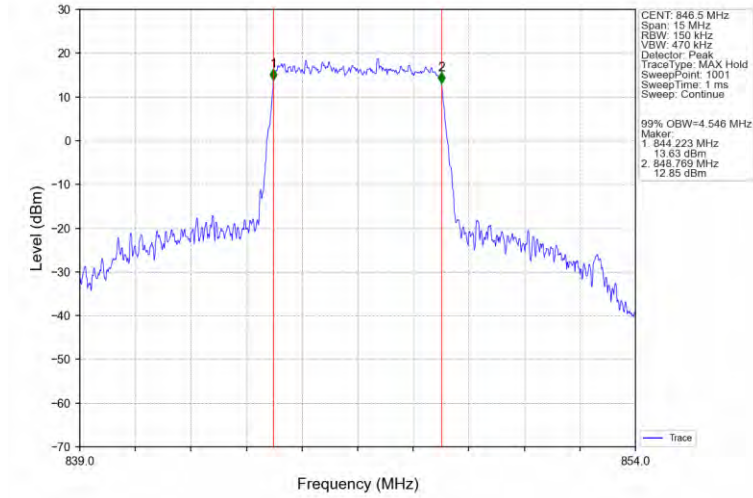


Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

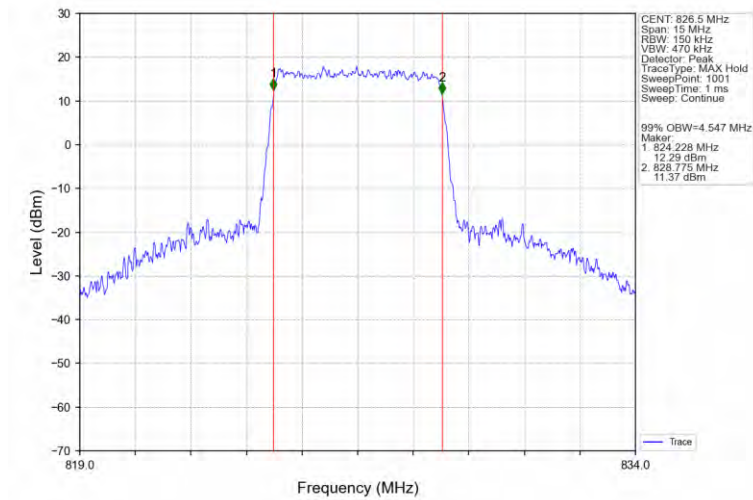


240930017FW6

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

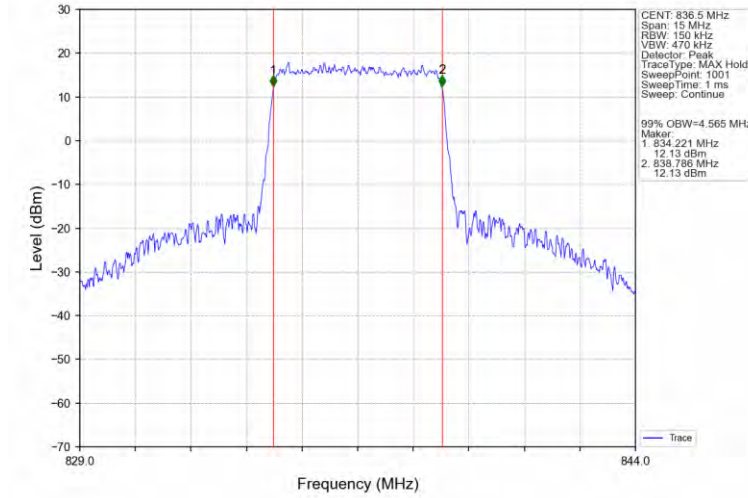


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

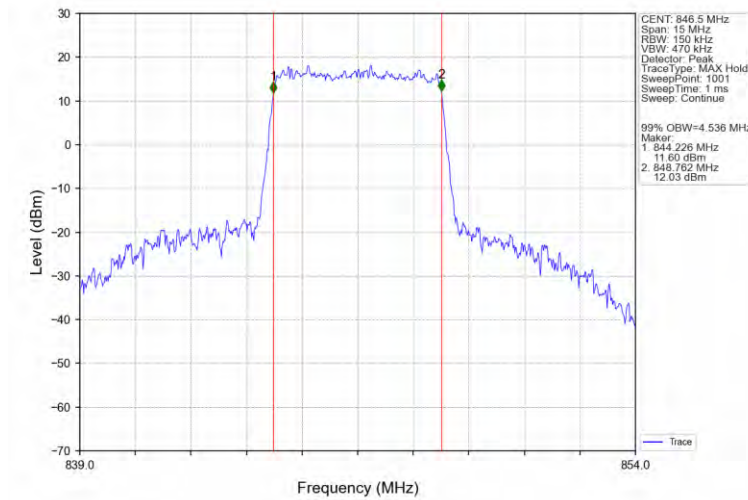


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Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

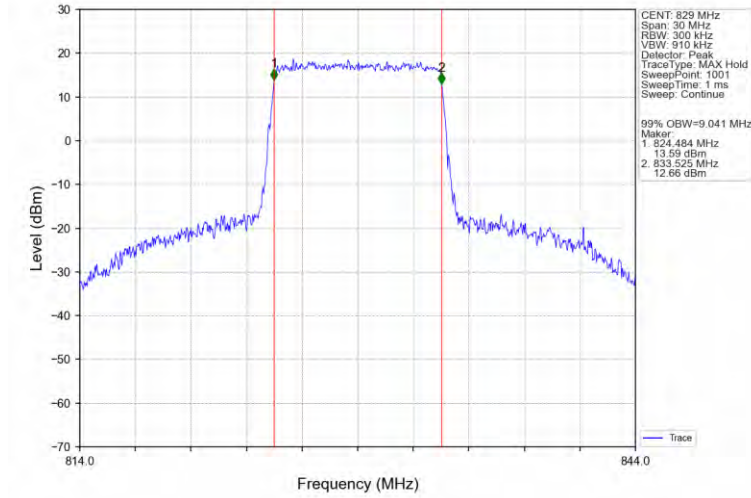


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

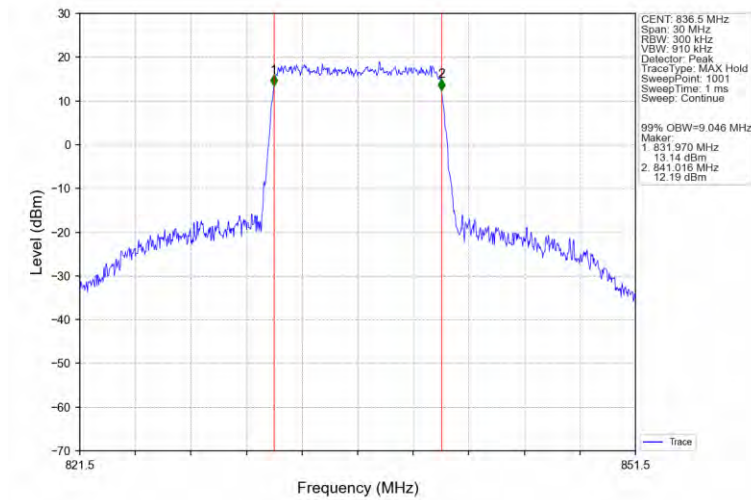


240930017FW6

Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

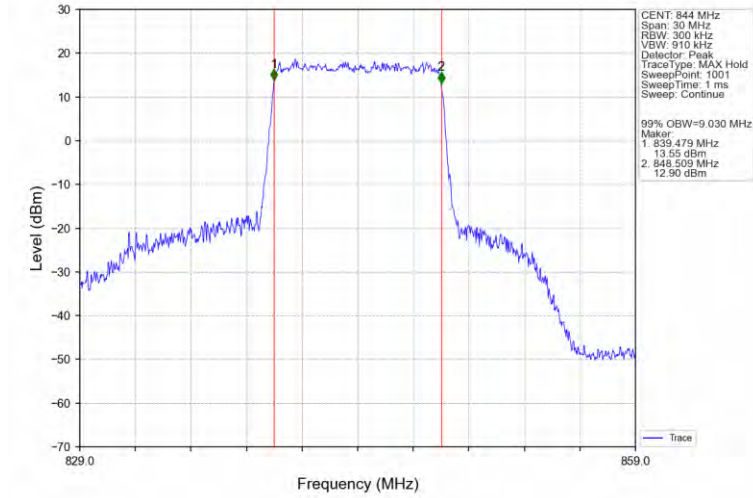


Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

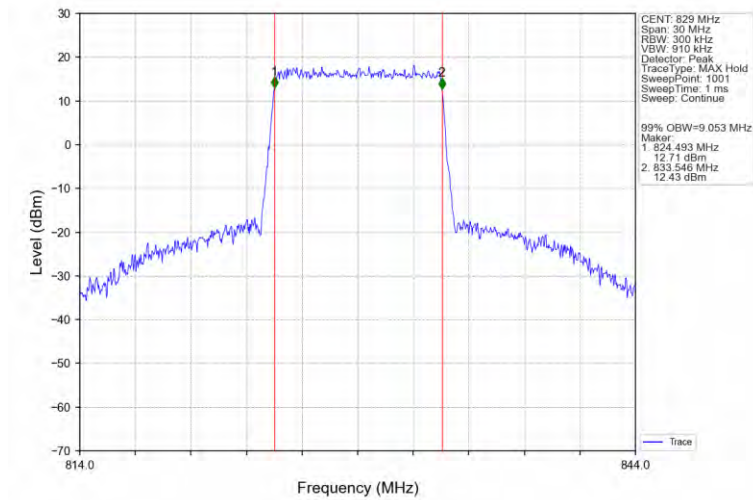


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Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

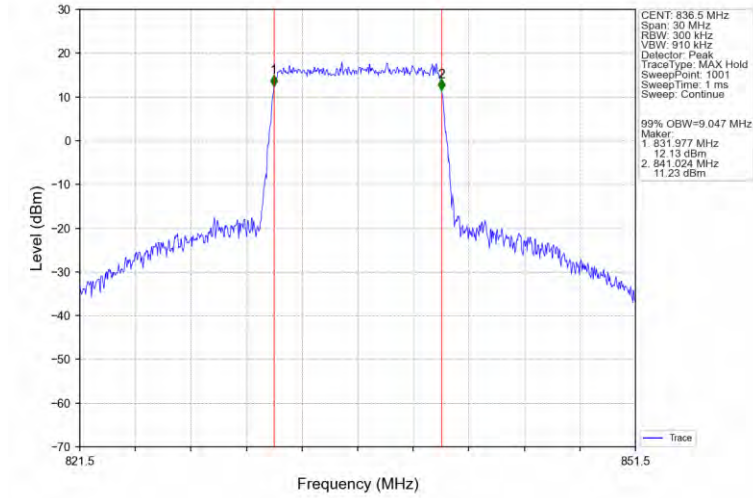


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

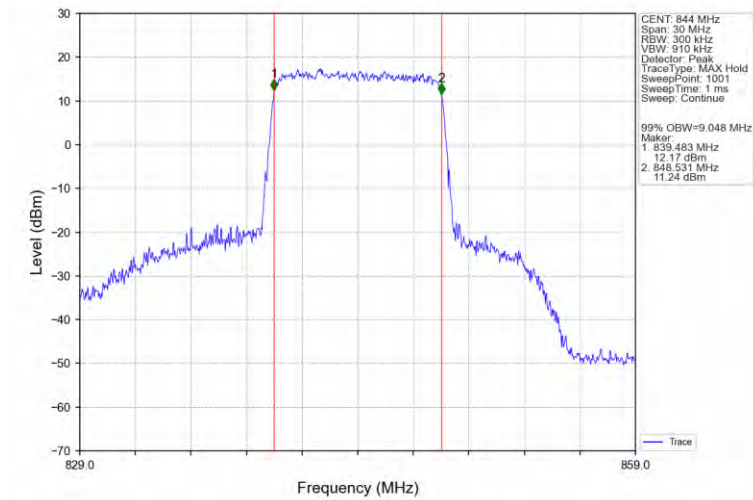


240930017FW6

Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

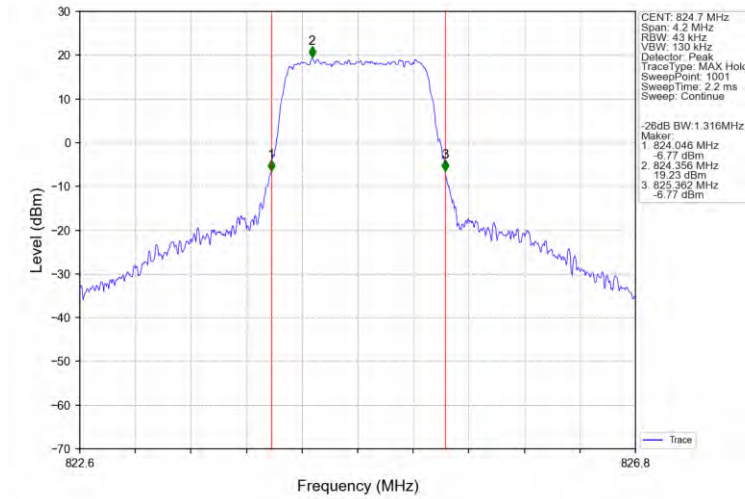


Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

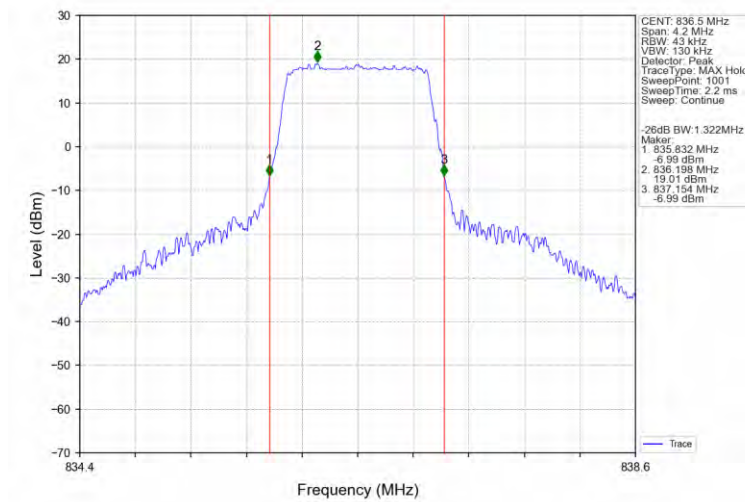


4.2.2 Band5_XDB

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

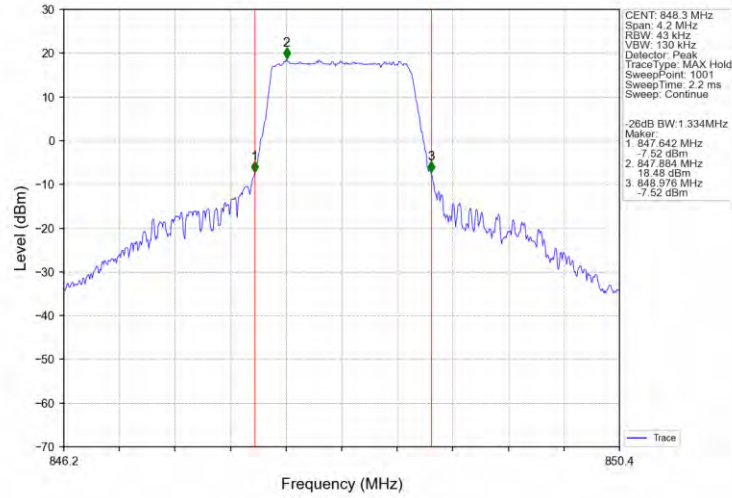


Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

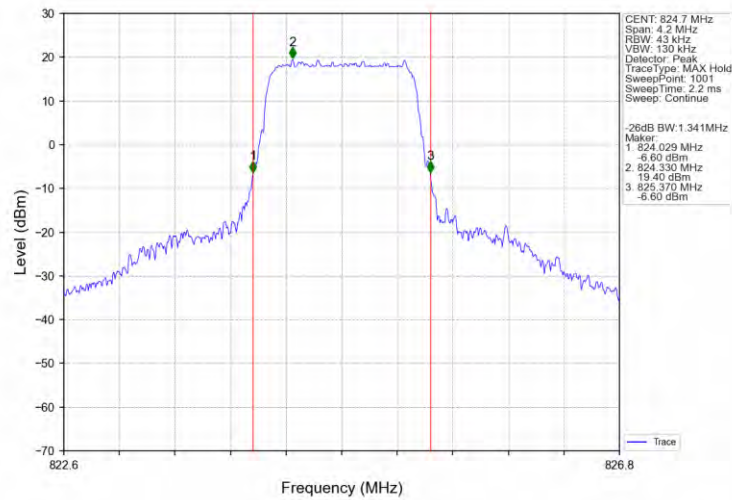


240930017FW6

Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV

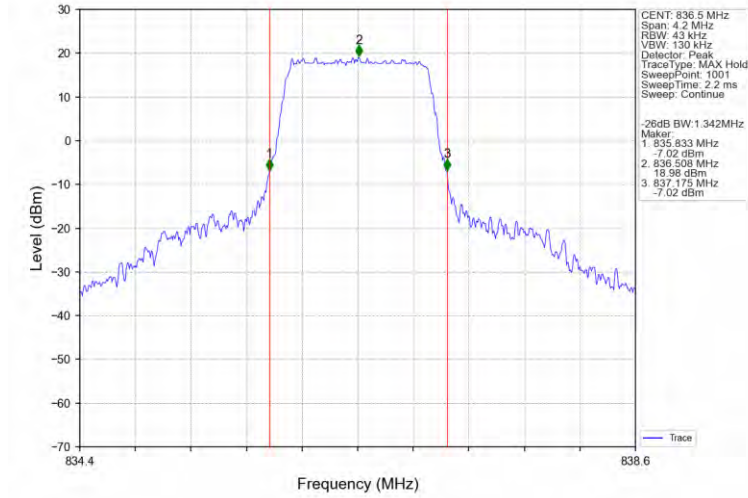


Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV

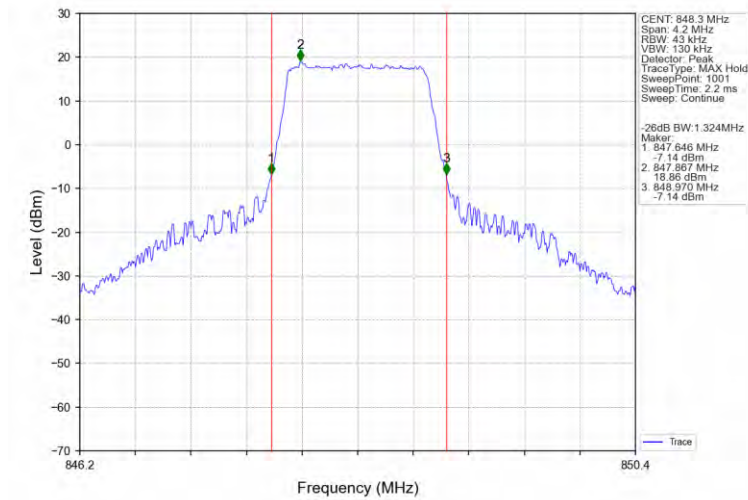


240930017FW6

Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

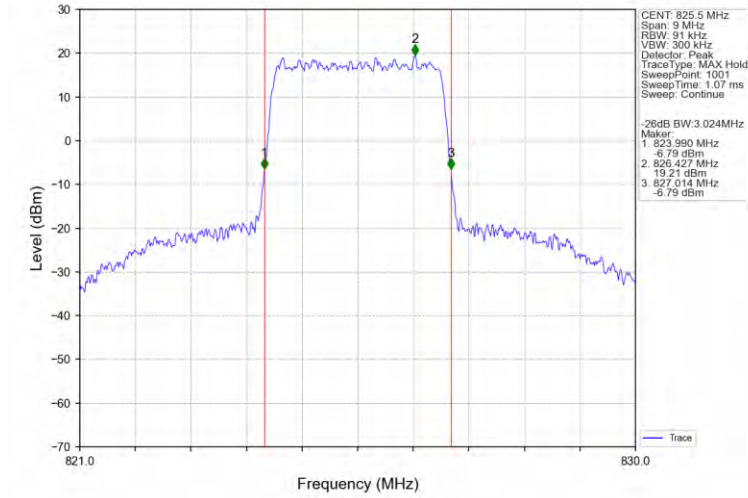


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

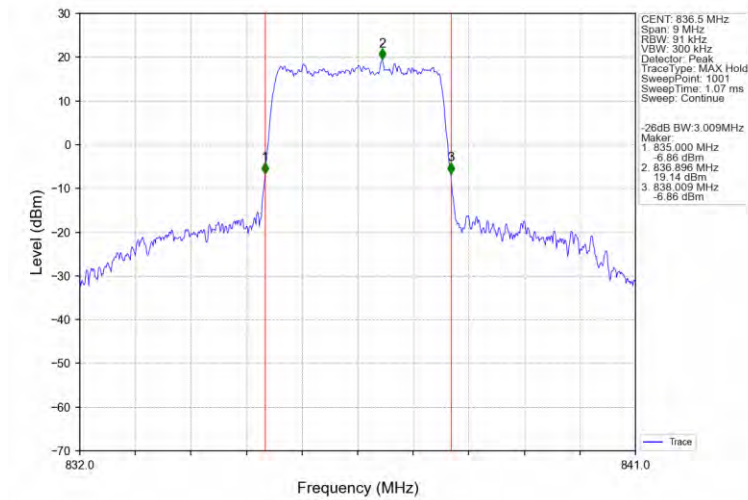


240930017FW6

Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

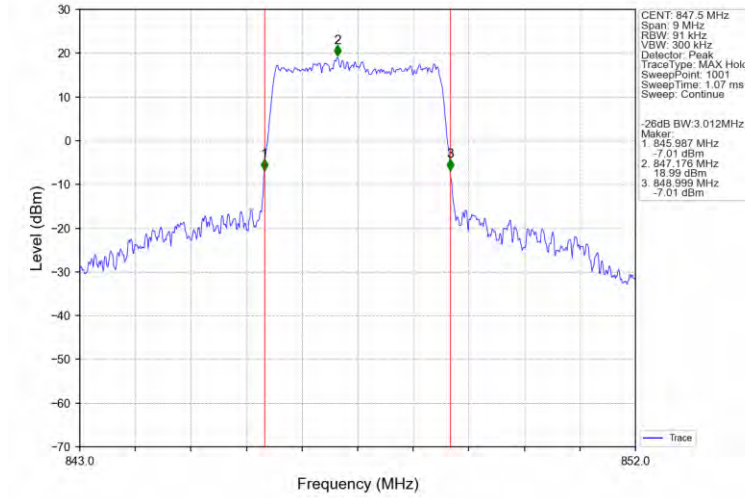


Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

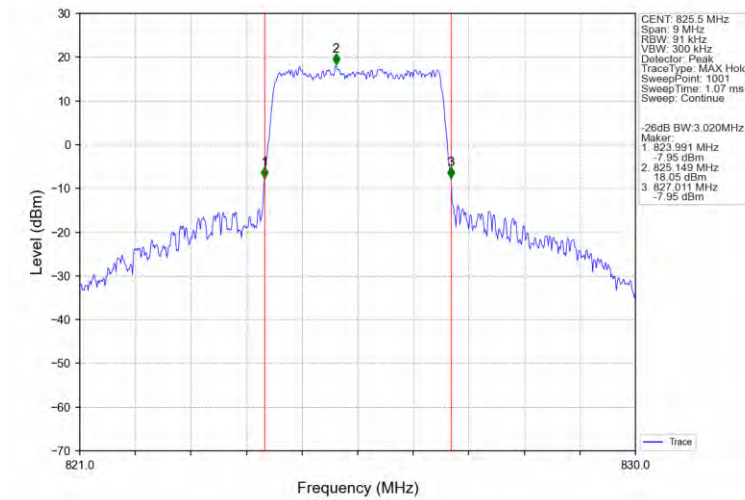


240930017FW6

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

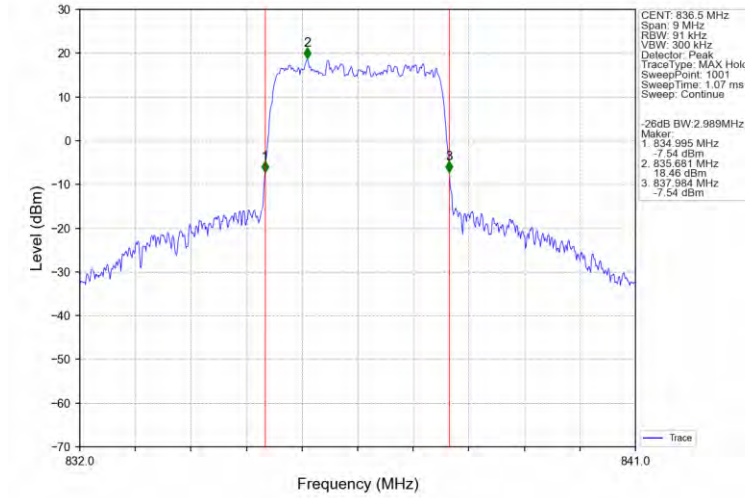


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

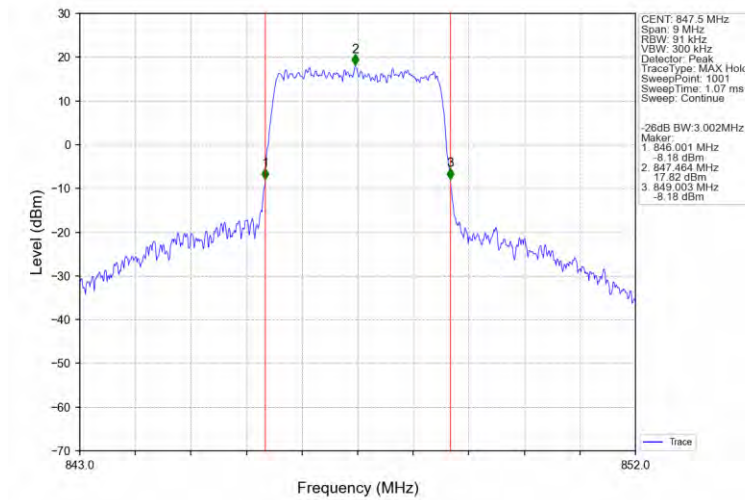


240930017FW6

Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

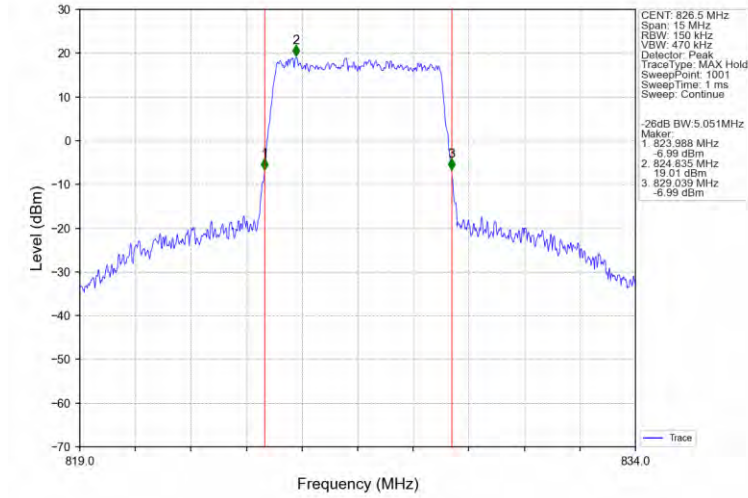


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

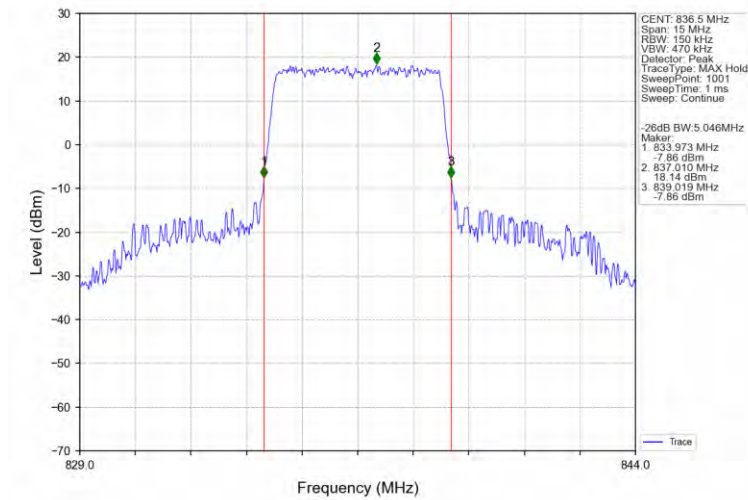


240930017FW6

Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

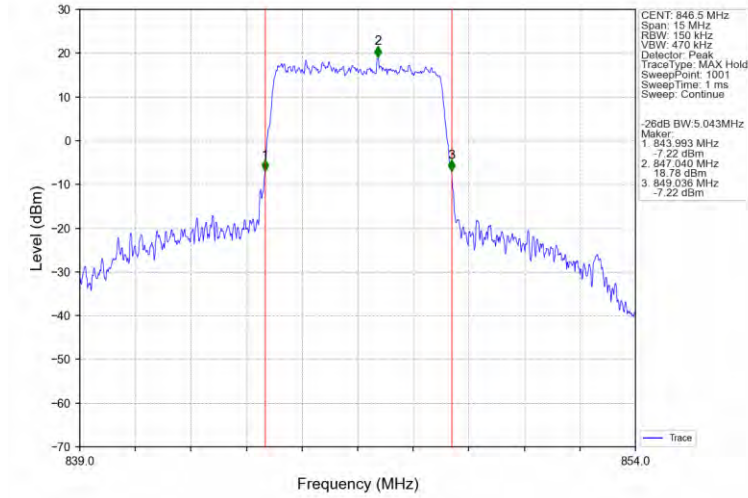


Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

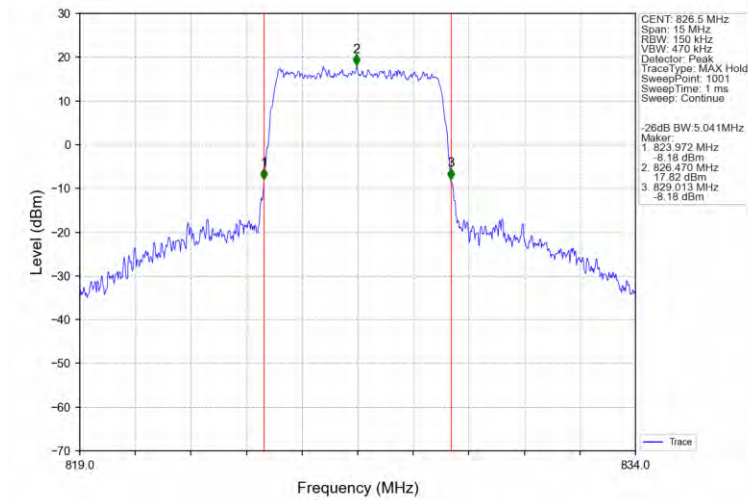


240930017FW6

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

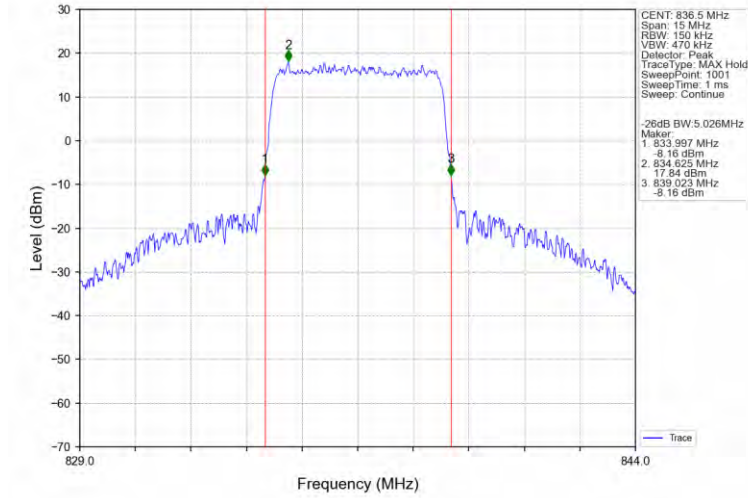


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

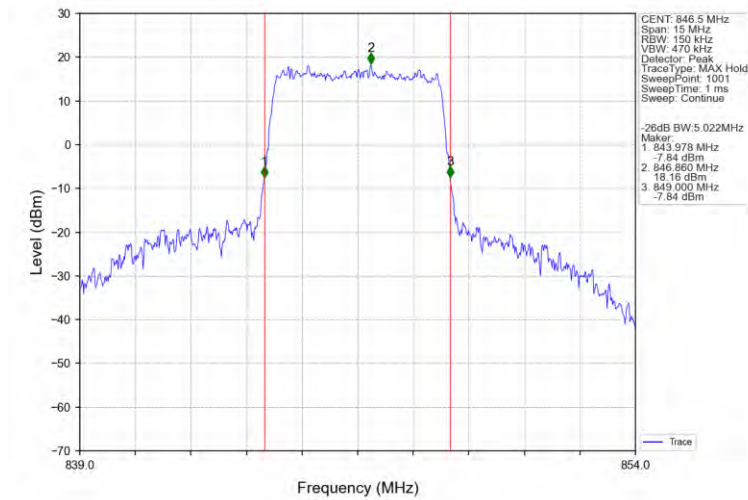


240930017FW6

Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

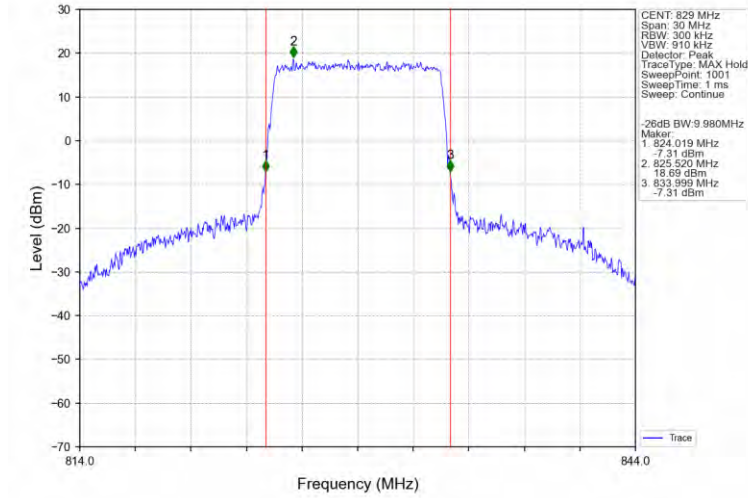


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

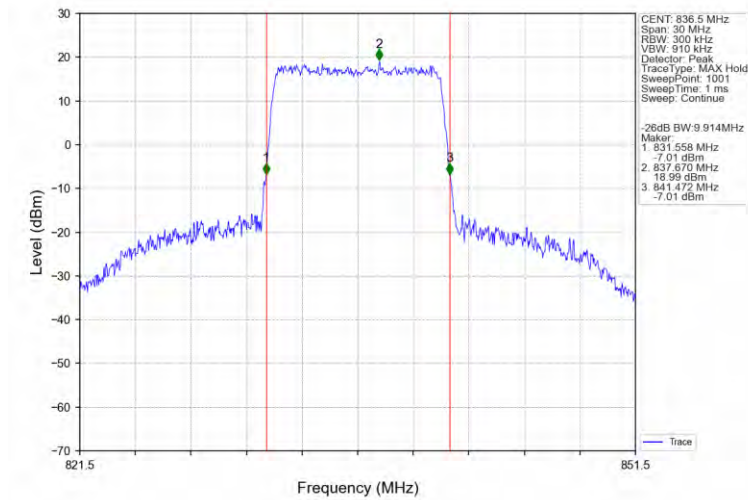


240930017FW6

Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

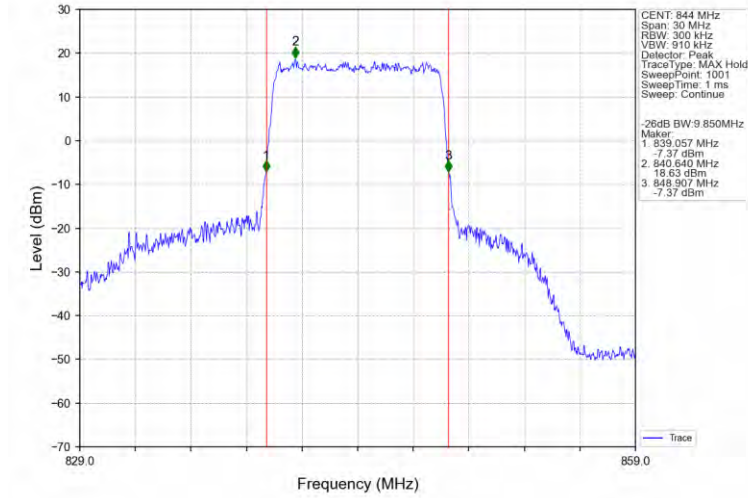


Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

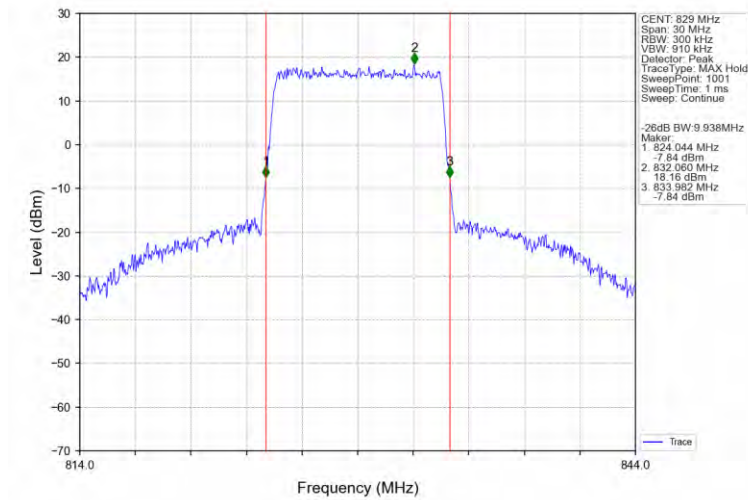


240930017FW6

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

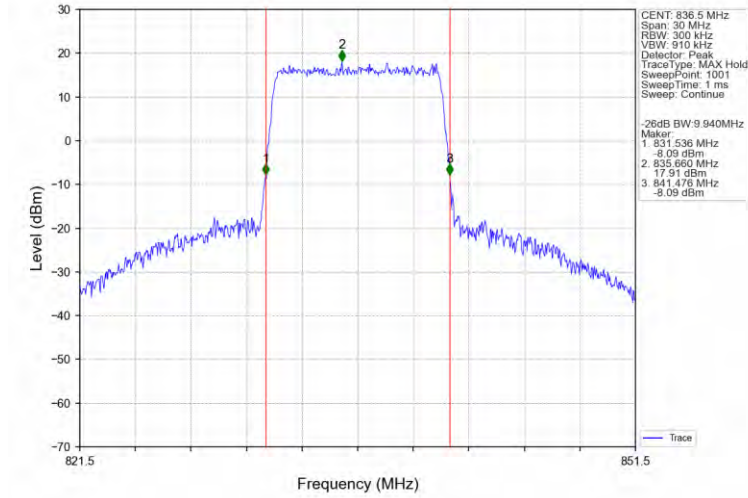


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

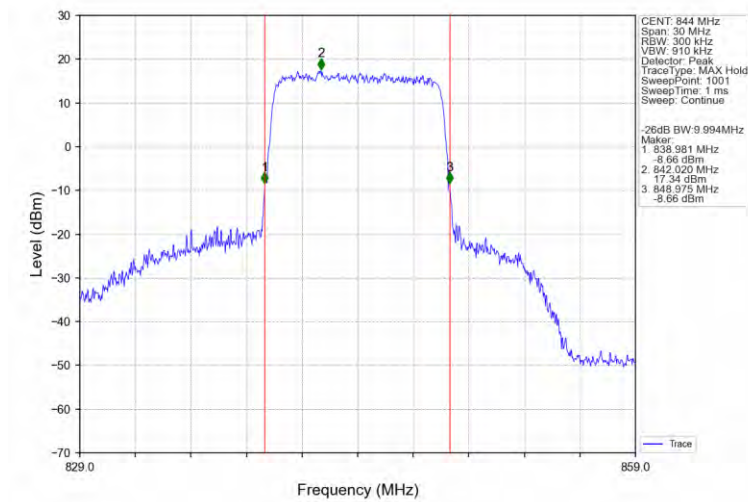


240930017FW6

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	4.93	<=13	Pass
	836.5	6	0	4.91	<=13	Pass
	848.3	6	0	4.83	<=13	Pass
16QAM	824.7	6	0	4.91	<=13	Pass
	836.5	6	0	4.91	<=13	Pass
	848.3	6	0	4.82	<=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	5.12	<=13	Pass
	836.5	15	0	5.08	<=13	Pass
	847.5	15	0	5.07	<=13	Pass
16QAM	825.5	15	0	5.94	<=13	Pass
	836.5	15	0	5.90	<=13	Pass
	847.5	15	0	5.91	<=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	5.29	<=13	Pass
	836.5	25	0	5.31	<=13	Pass
	846.5	25	0	5.31	<=13	Pass
16QAM	826.5	25	0	6.00	<=13	Pass
	836.5	25	0	6.00	<=13	Pass
	846.5	25	0	6.04	<=13	Pass

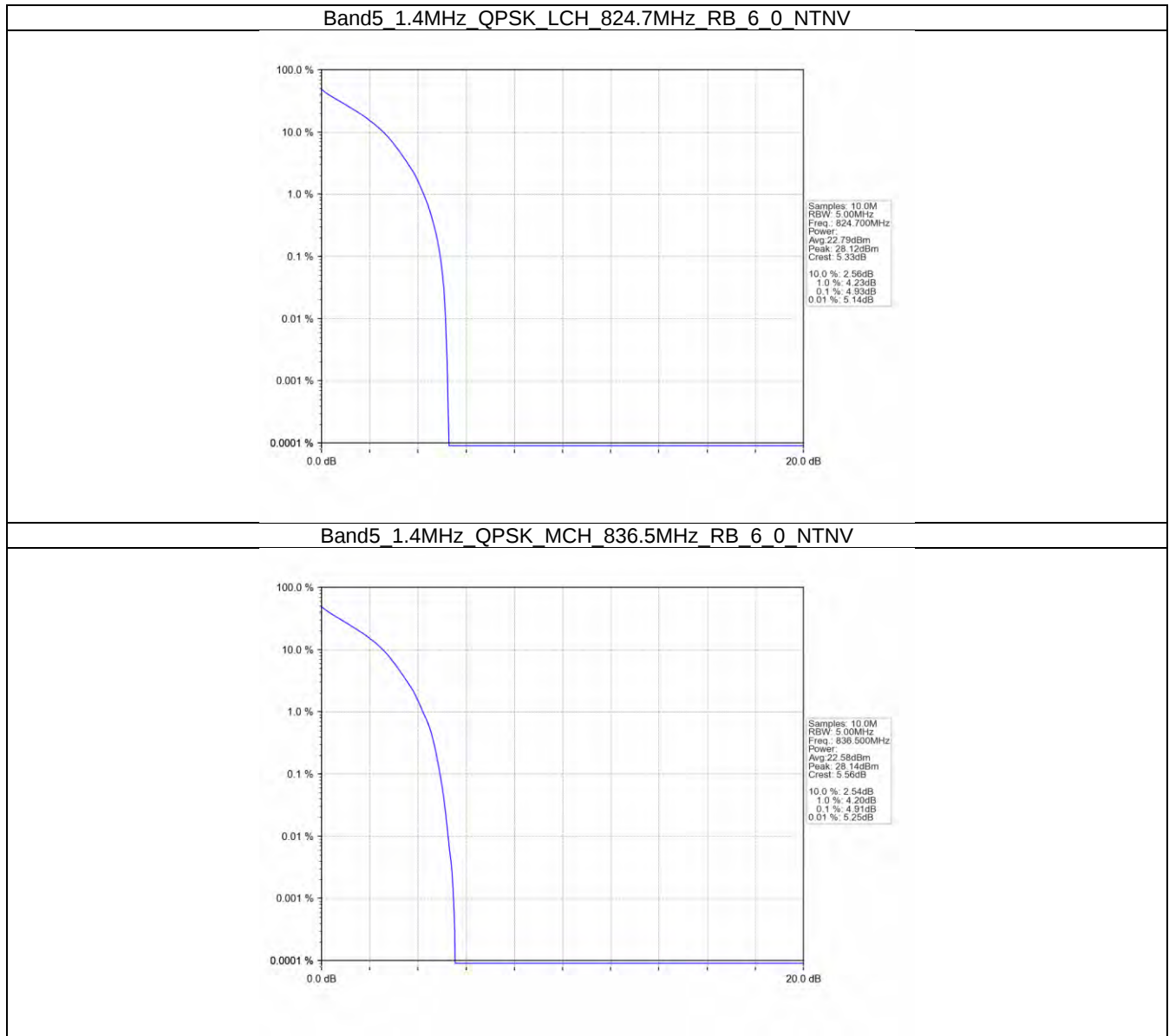
5.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.23	<=13	Pass
	836.5	50	0	5.25	<=13	Pass
	844	50	0	5.29	<=13	Pass
16QAM	829	50	0	5.97	<=13	Pass
	836.5	50	0	6.03	<=13	Pass
	844	50	0	6.07	<=13	Pass



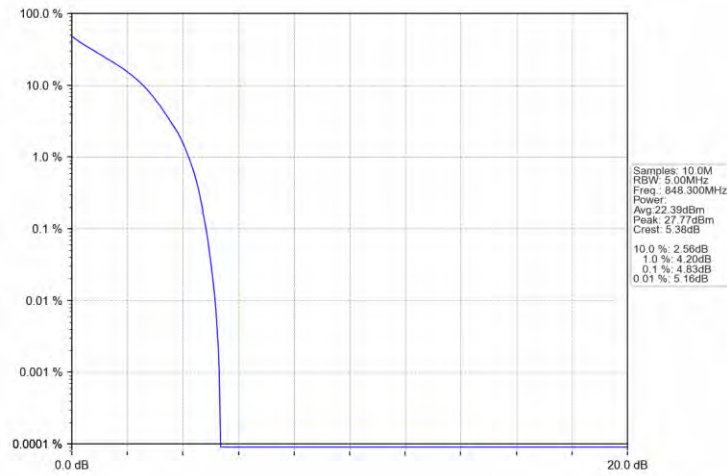
5.2 Test Graph

5.2.1 B5_1.4MHz

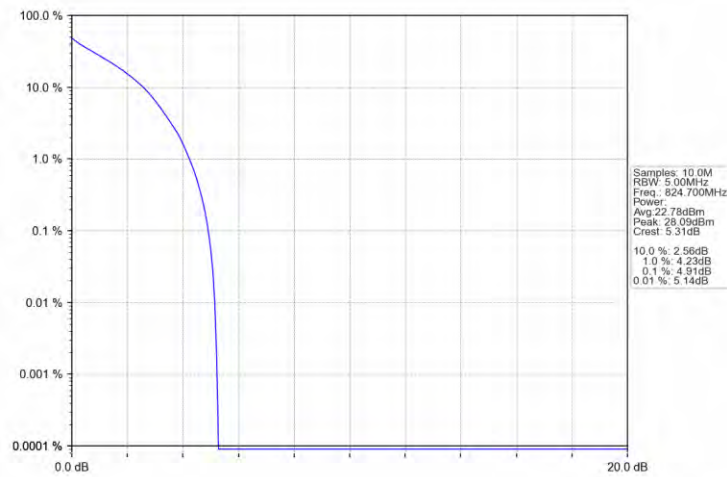


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Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN

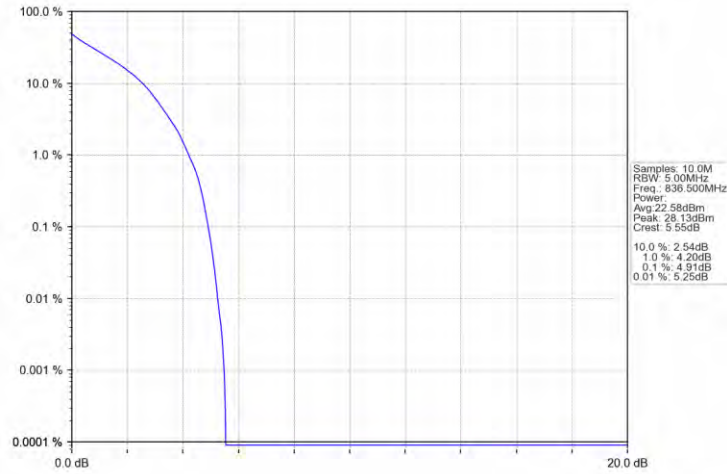


Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN

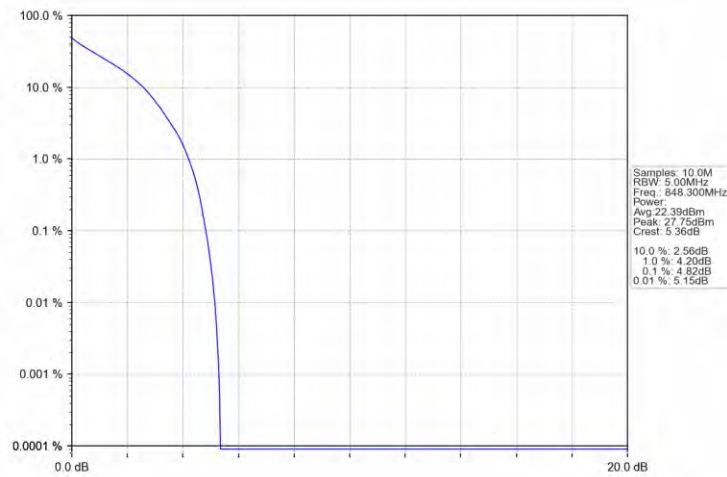


240930017FW6

Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

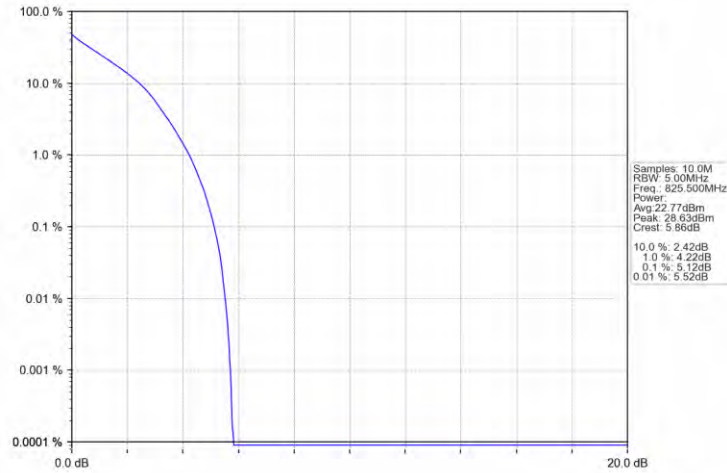


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

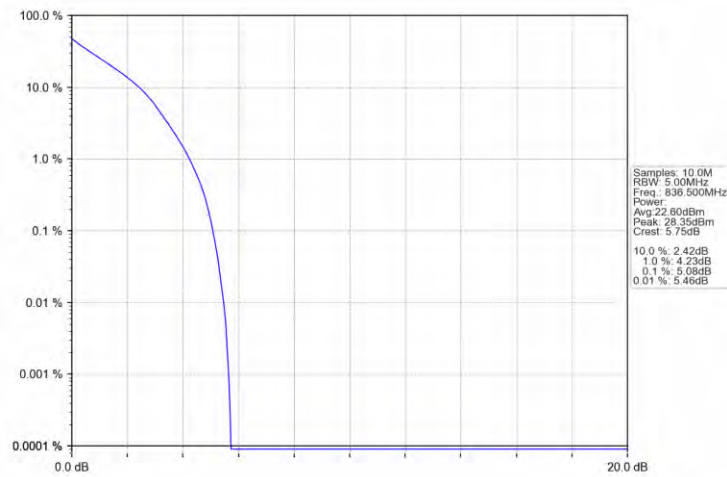


5.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

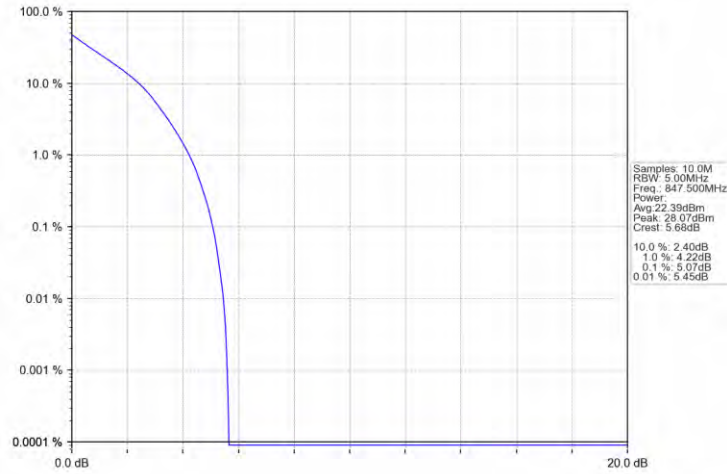


Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

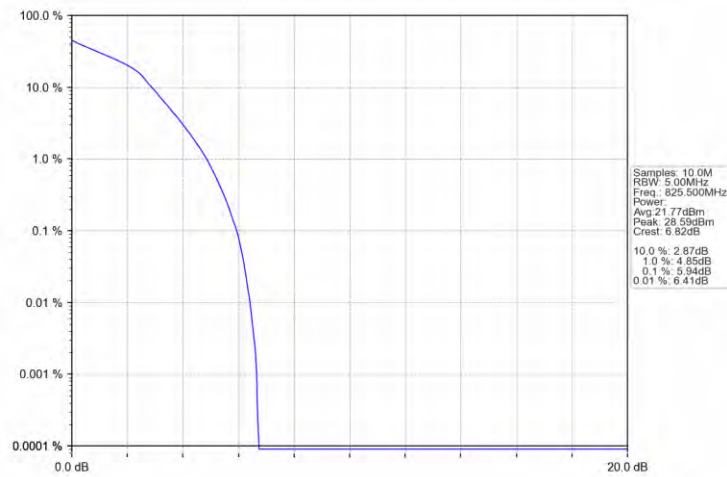


240930017FW6

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV

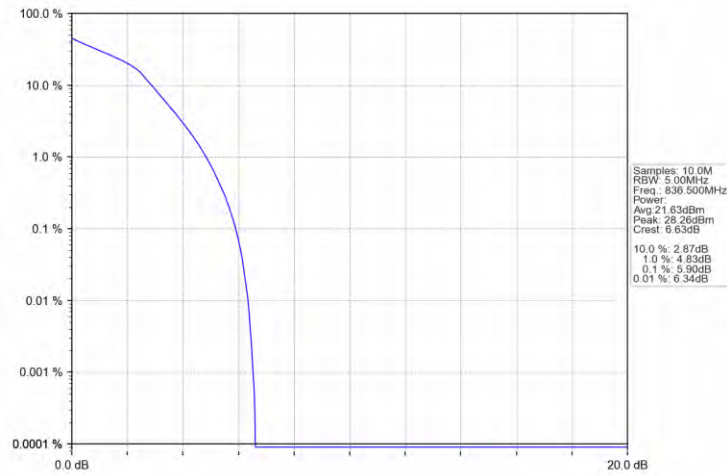


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

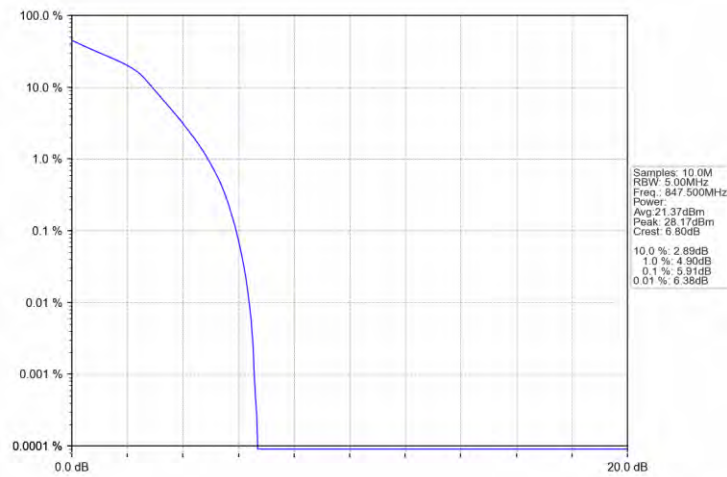


240930017FW6

Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

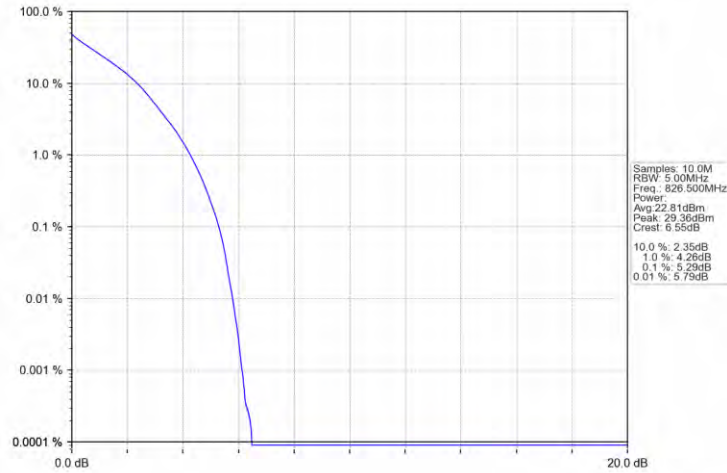


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

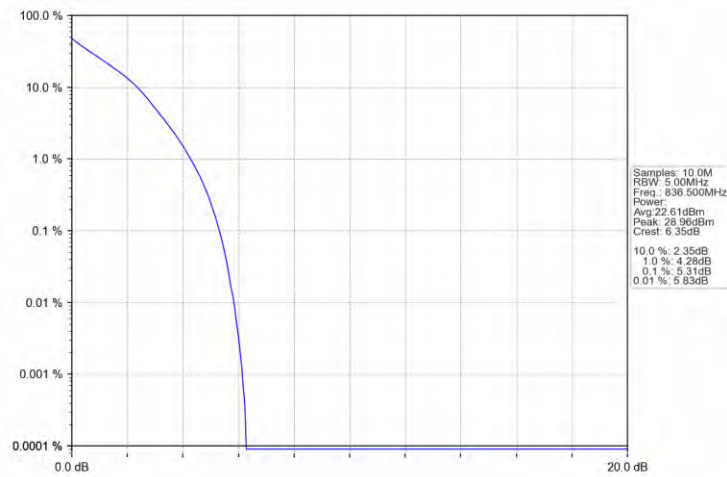


5.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

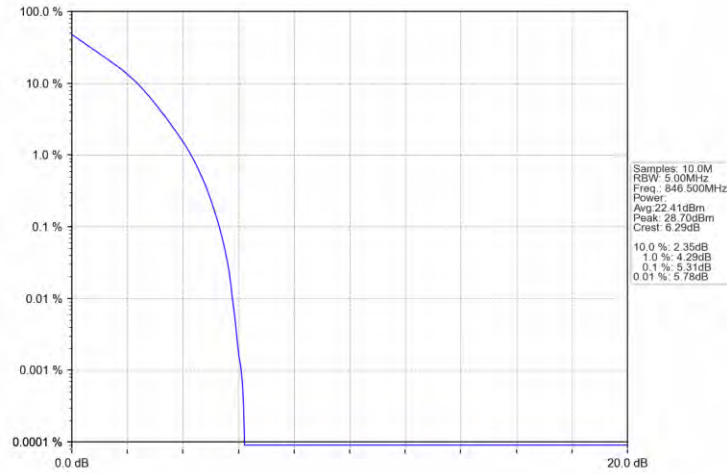


Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

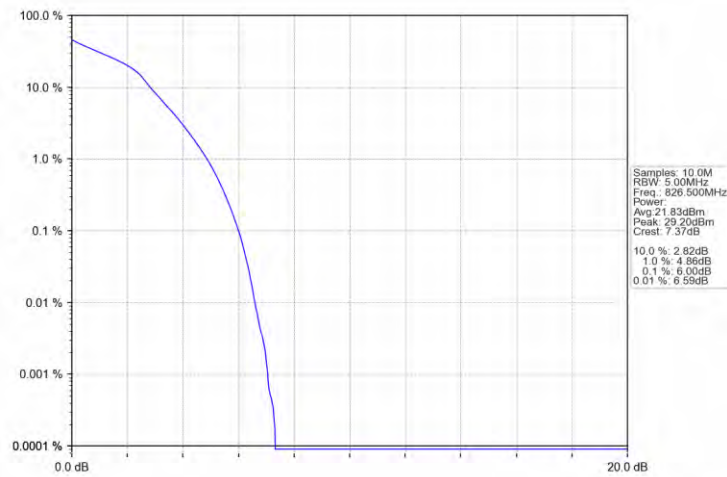


240930017FW6

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV

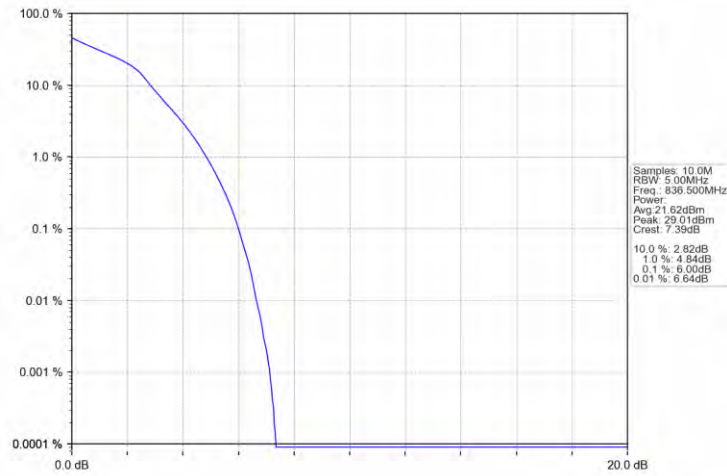


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

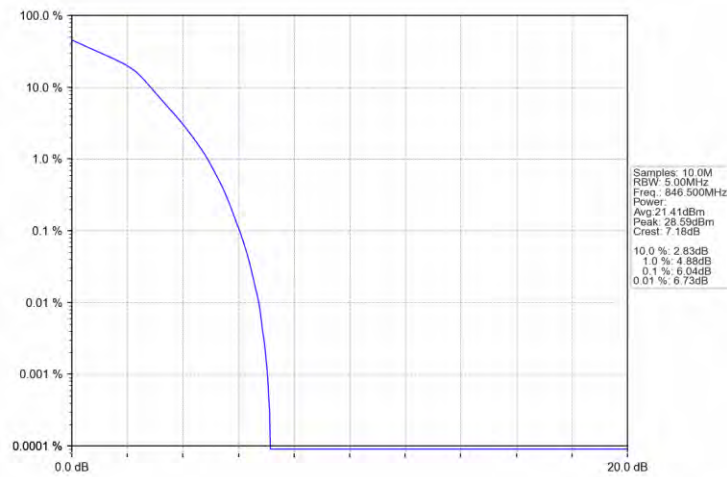


240930017FW6

Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

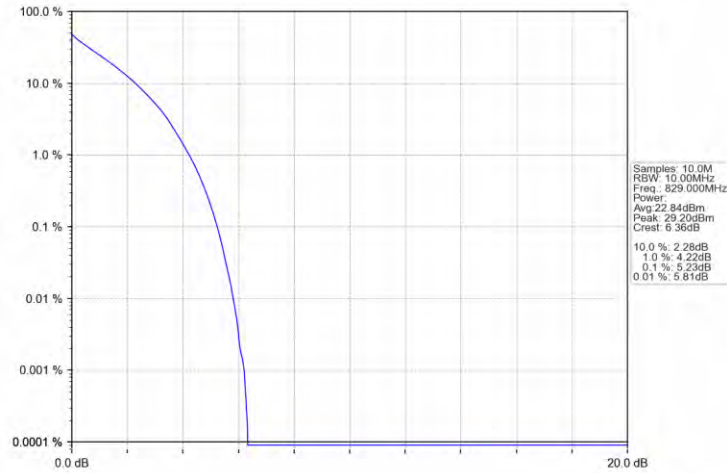


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

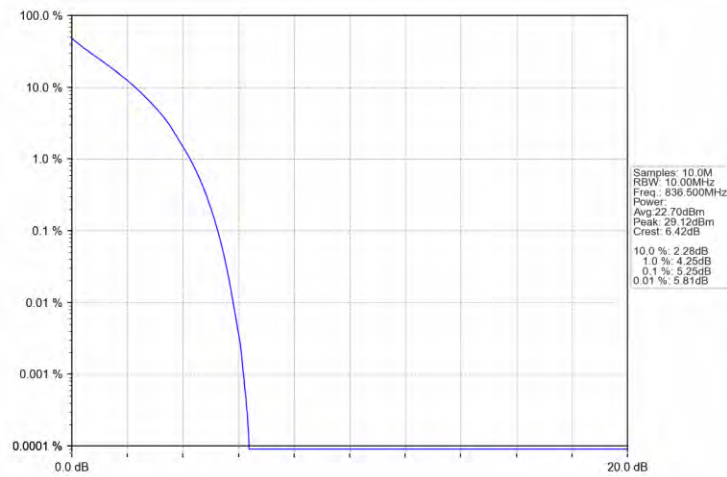


5.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

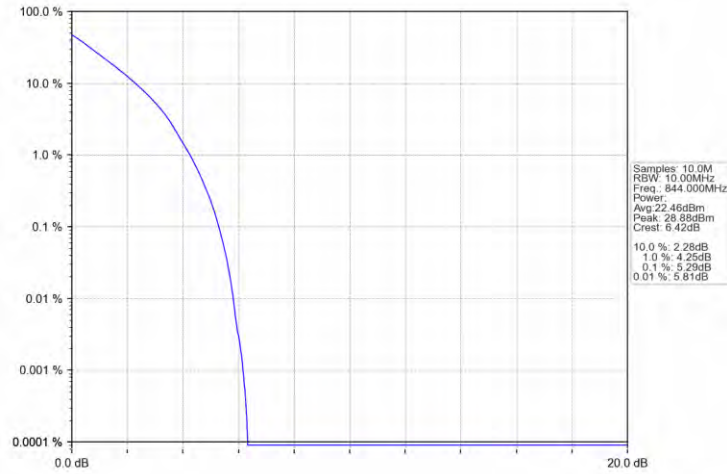


Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV

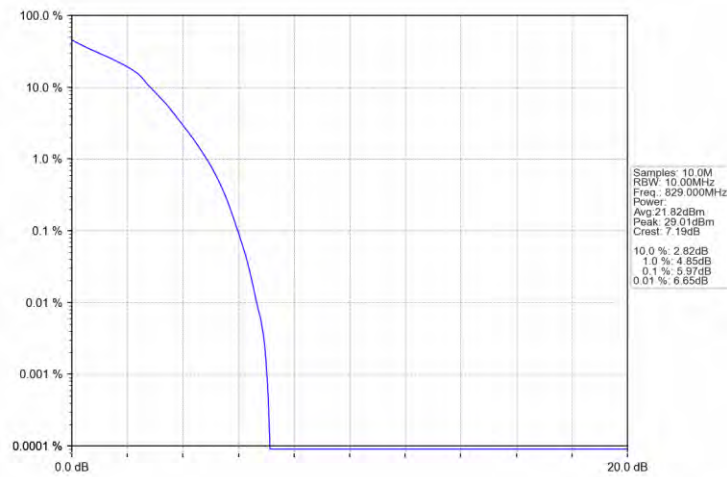


240930017FW6

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

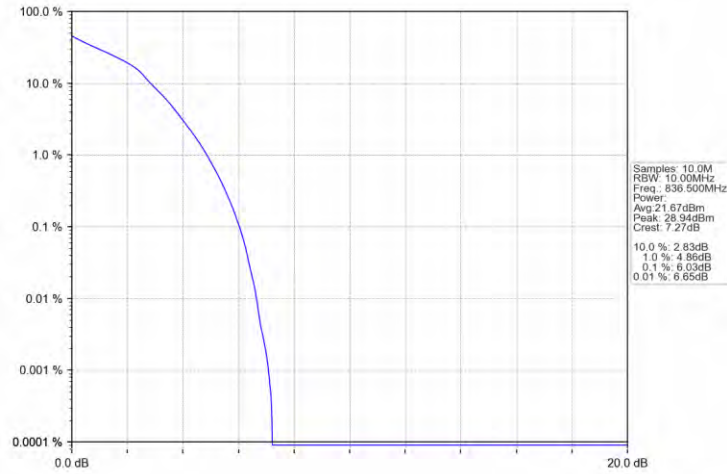


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

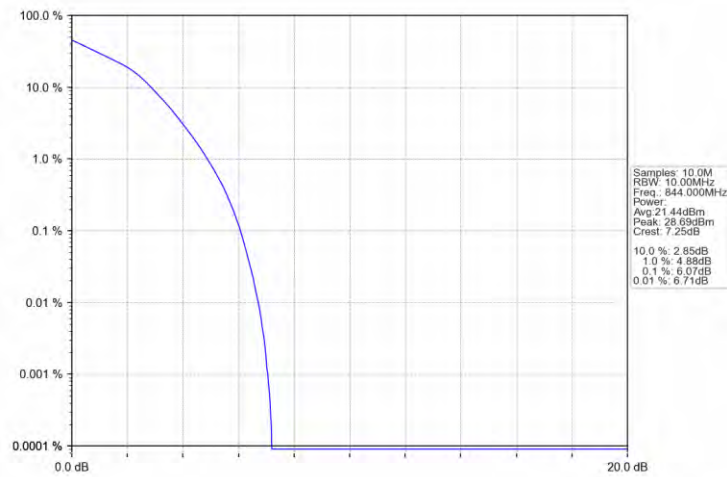


240930017FW6

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

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	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

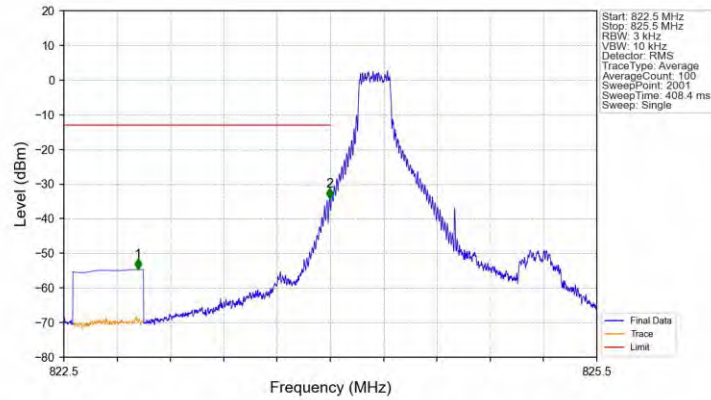
Band: 5 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

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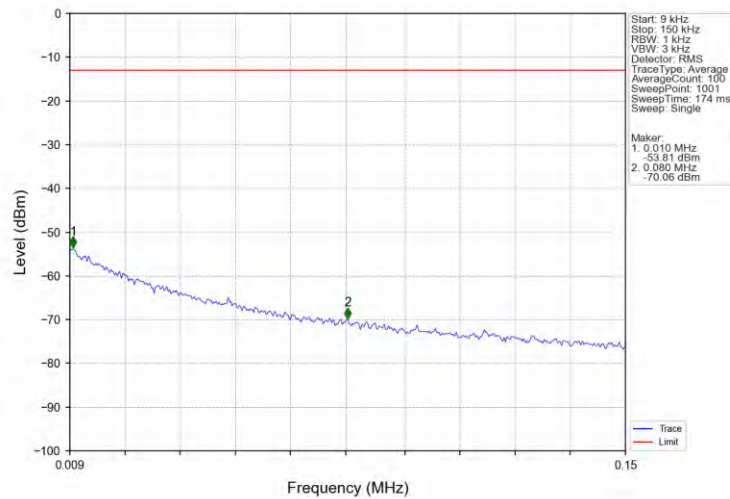
6.2 Test Graph

6.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

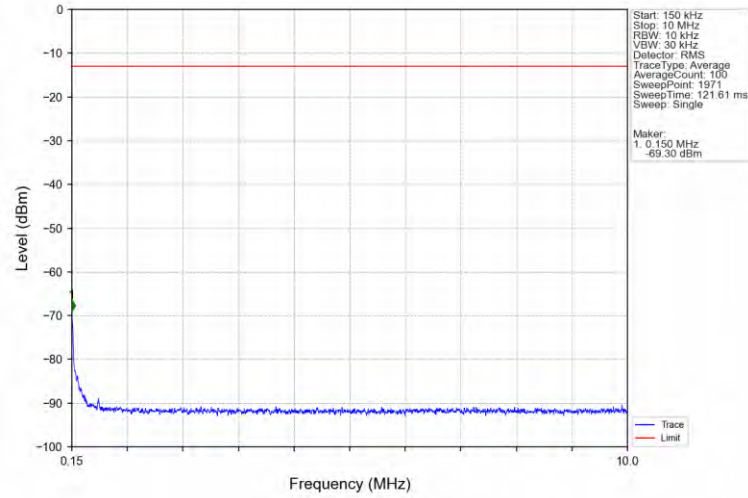


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

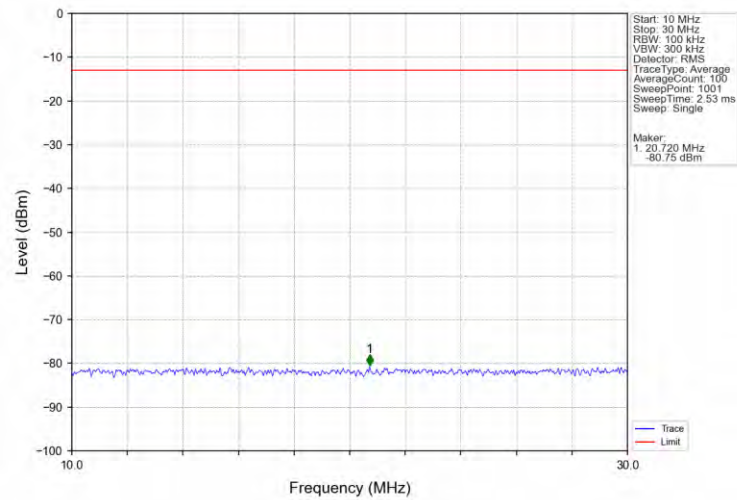


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Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

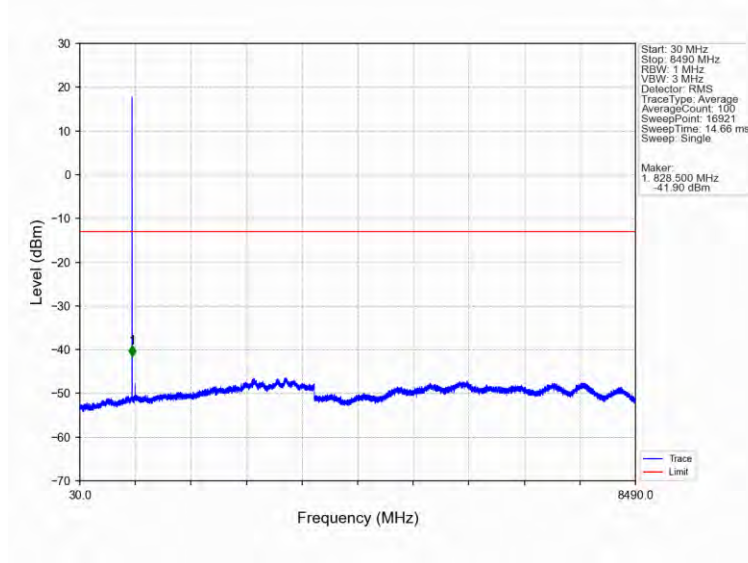


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

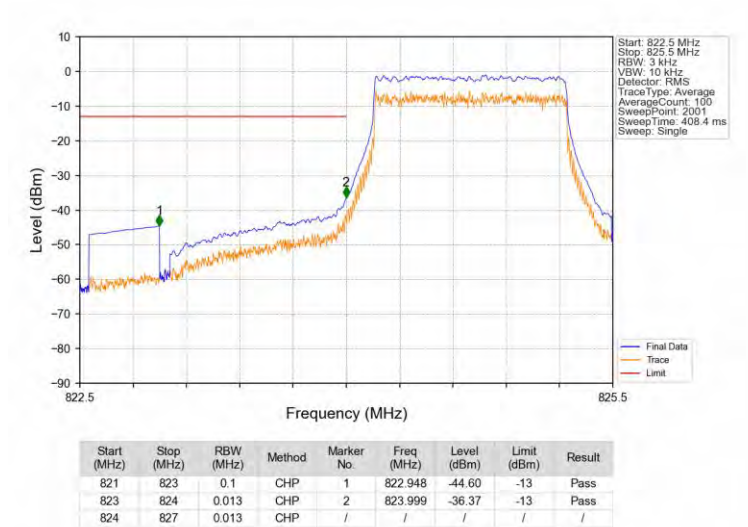


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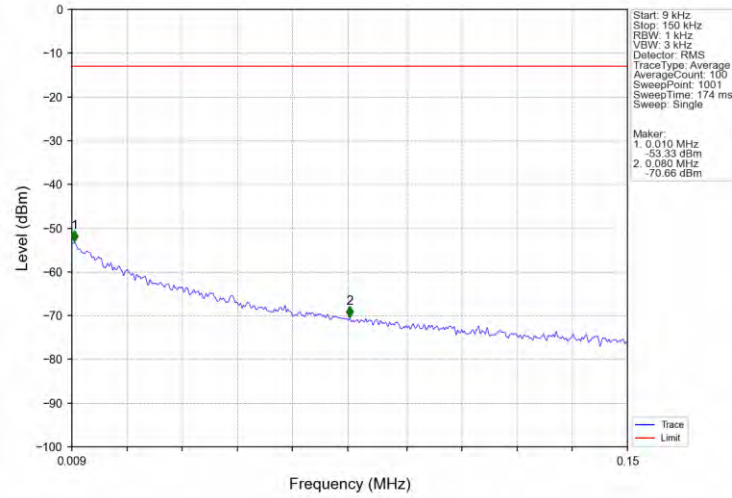
Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



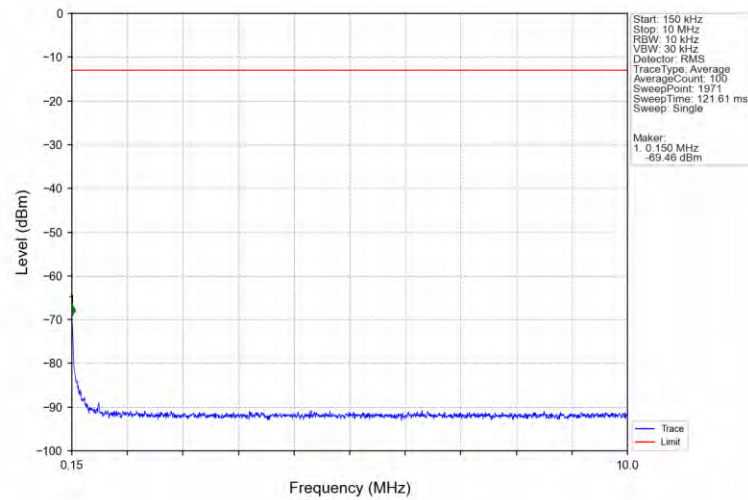
Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV



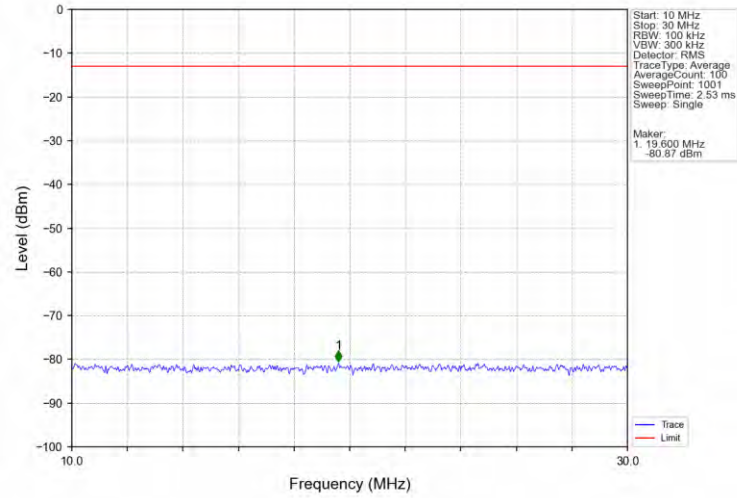
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



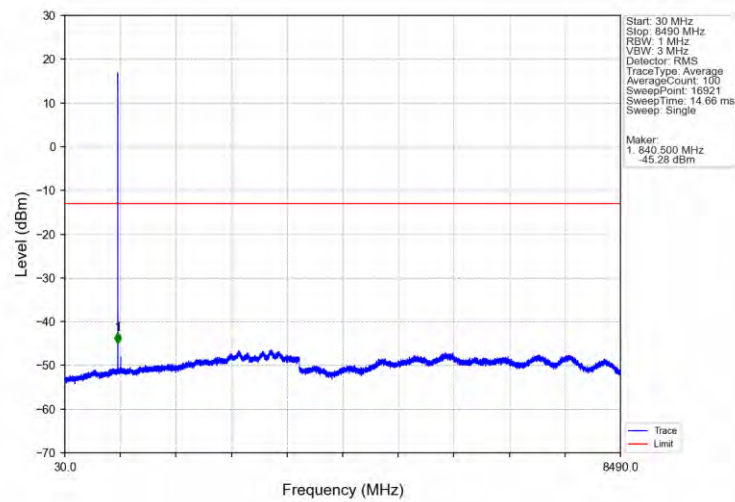
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



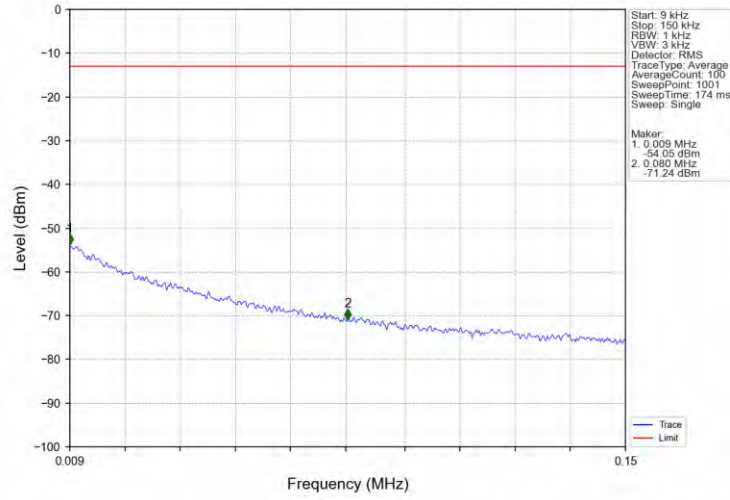
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



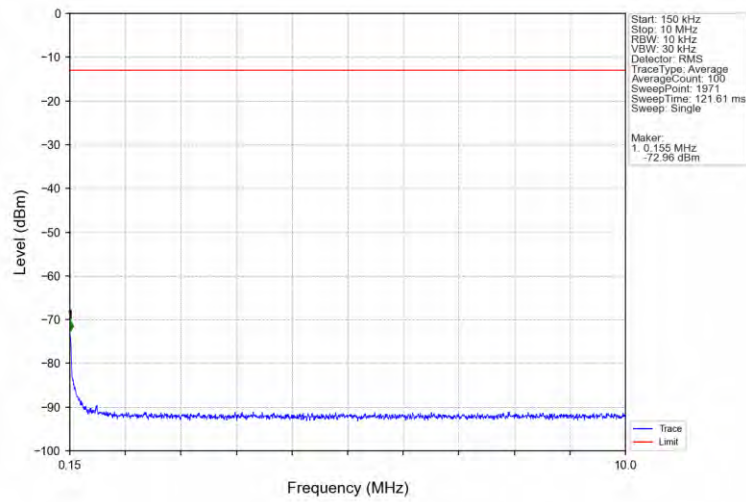
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

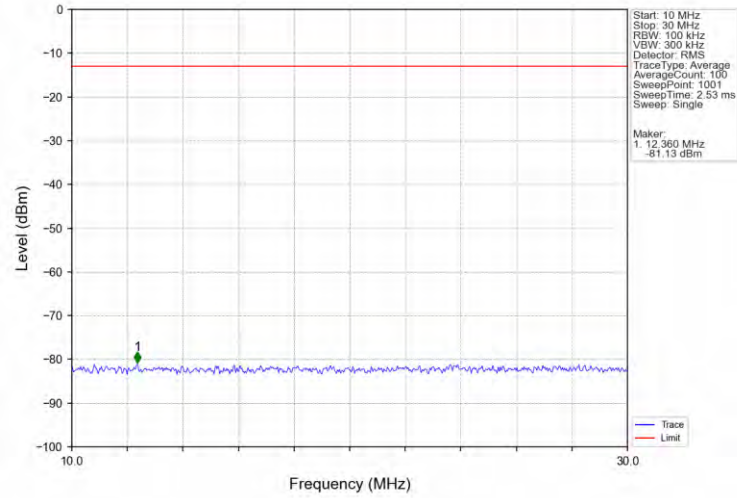


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

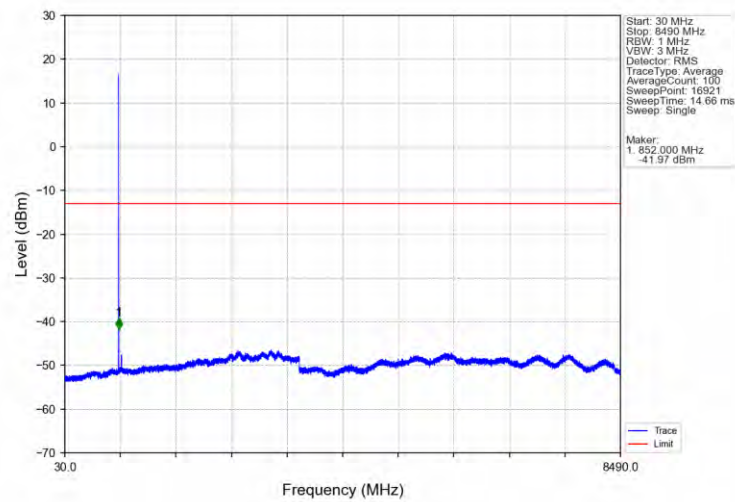


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Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

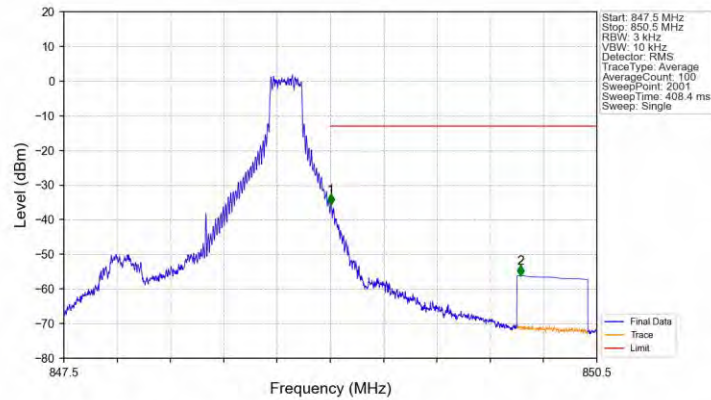


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



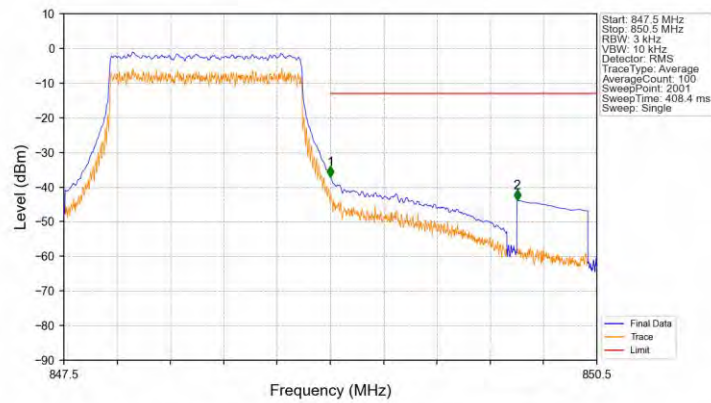
240930017FW6

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	849.003	-35.76	-13	Pass
850	852	0.1	CHP	2	850.072	-56.20	-13	Pass

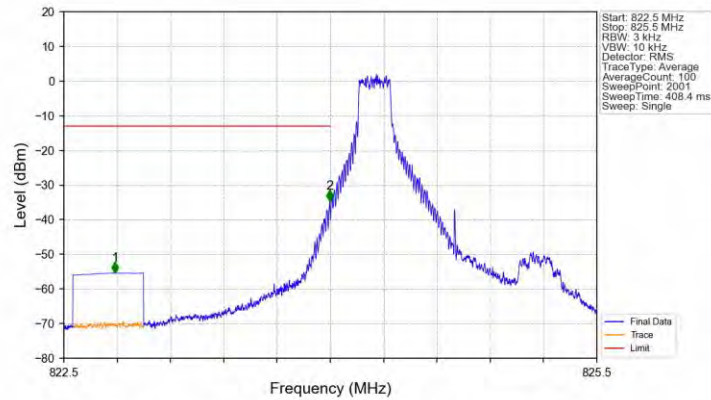
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



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	849.001	-37.19	-13	Pass
850	852	0.1	CHP	2	850.052	-43.83	-13	Pass

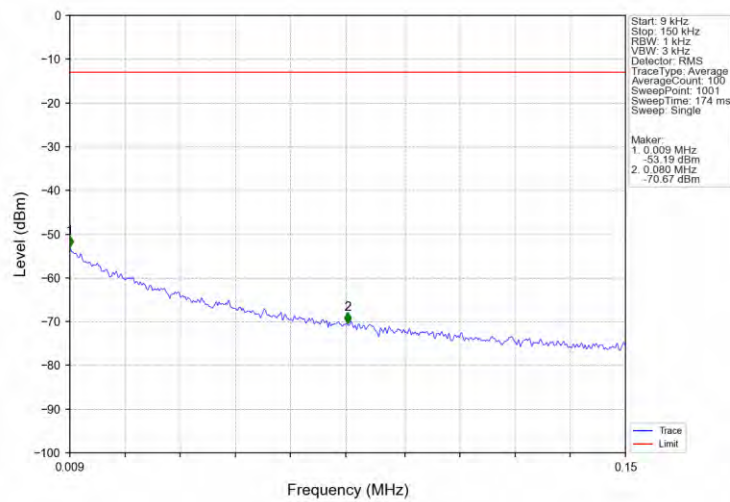
240930017FW6

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



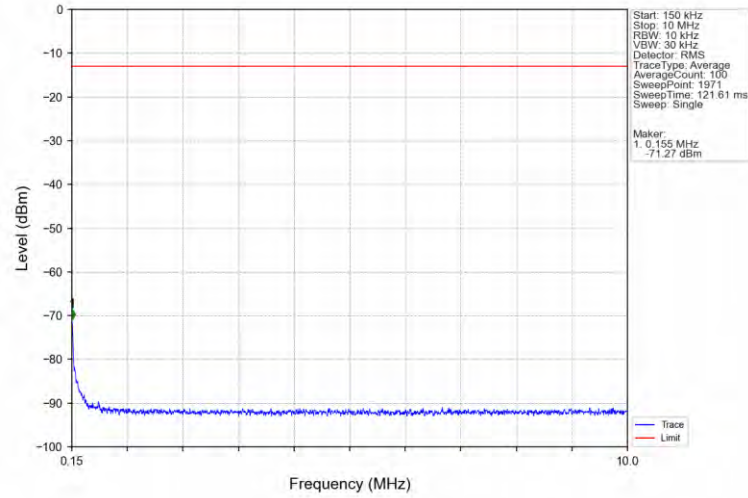
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.788	-55.35	-13	Pass
823	824	0.003	/	2	823.995	-34.66	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

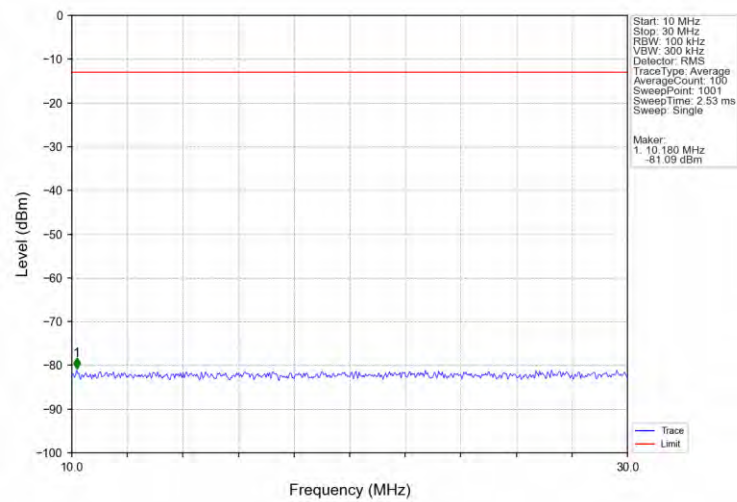


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Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

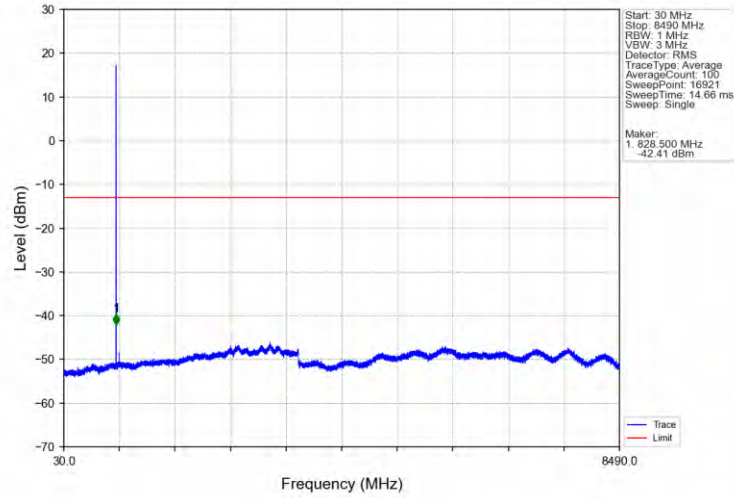


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

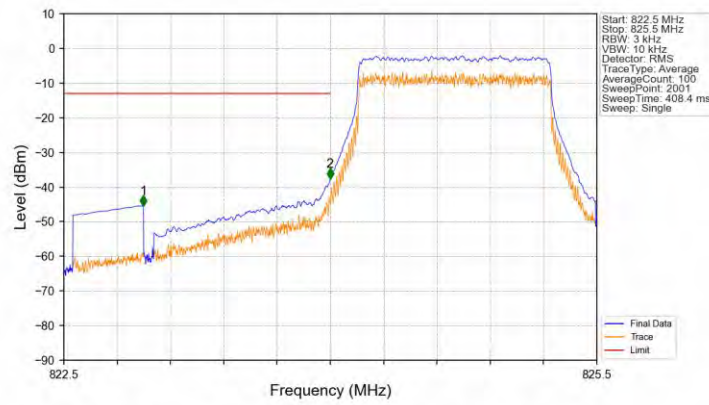


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Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

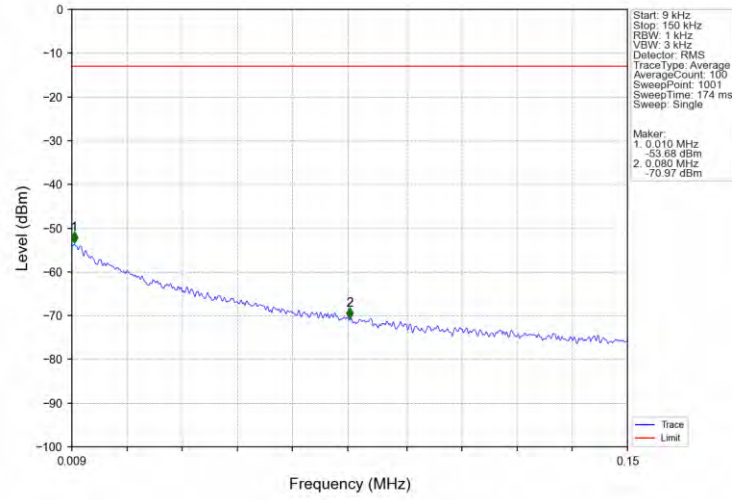


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

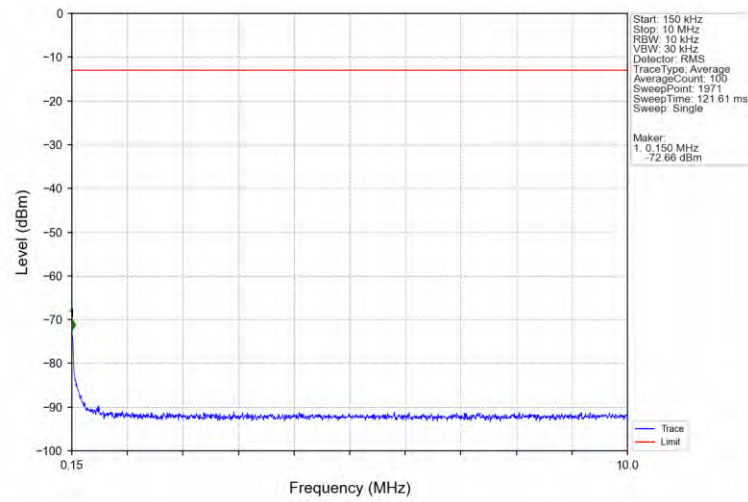


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-45.44	-13	Pass
823	824	0.013	CHP	2	823.999	-37.62	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

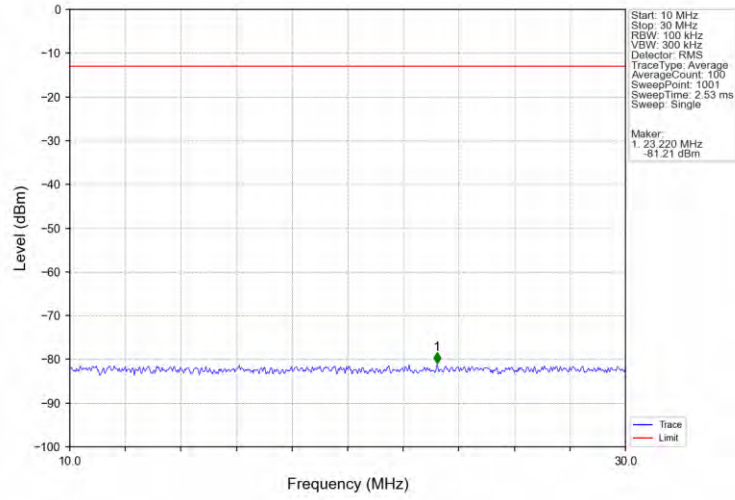


Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

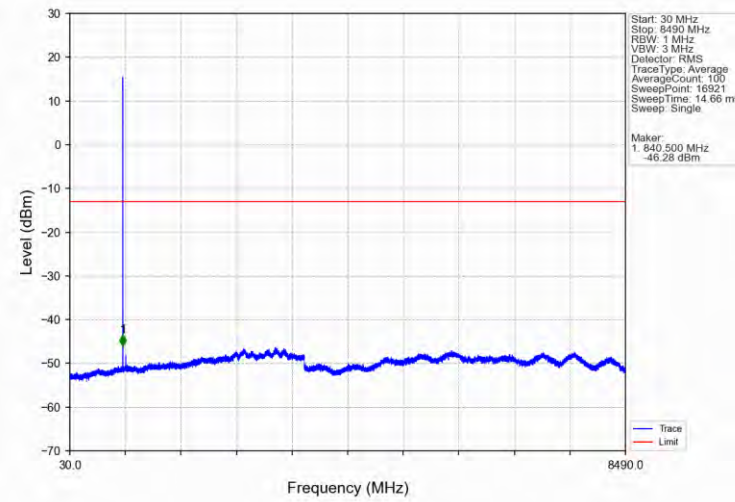


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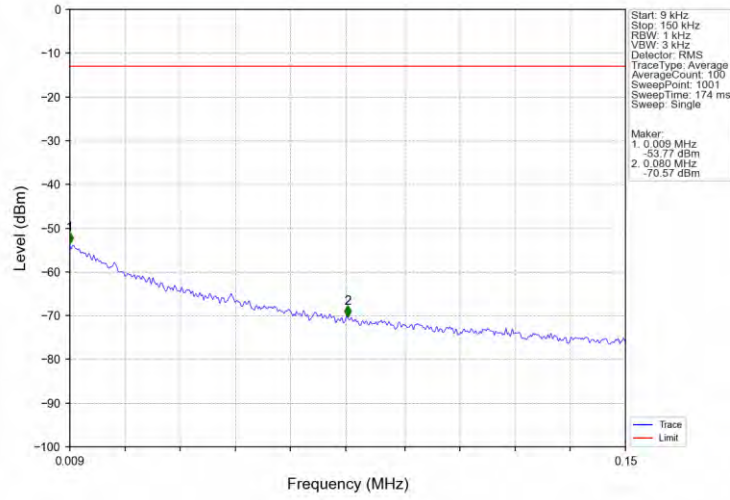
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



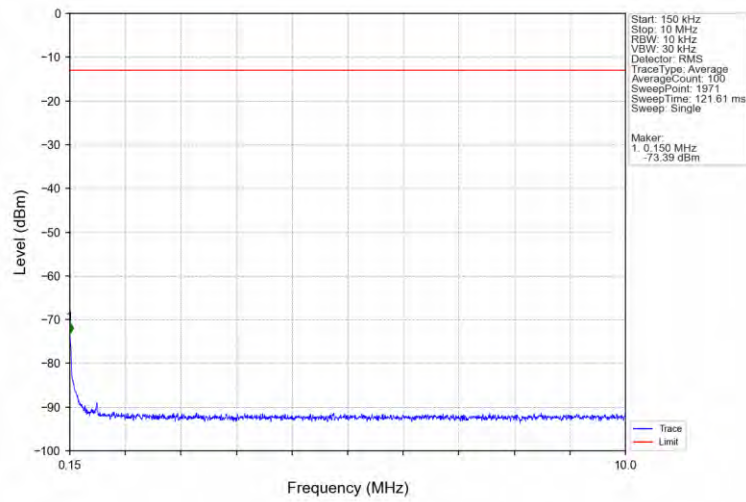
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



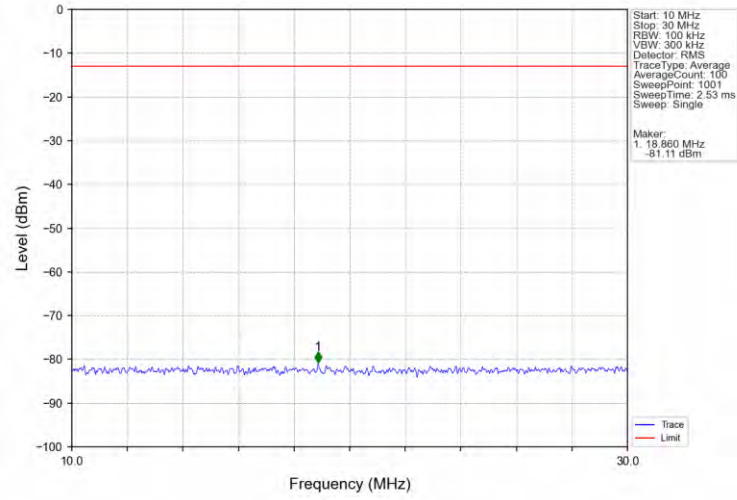
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



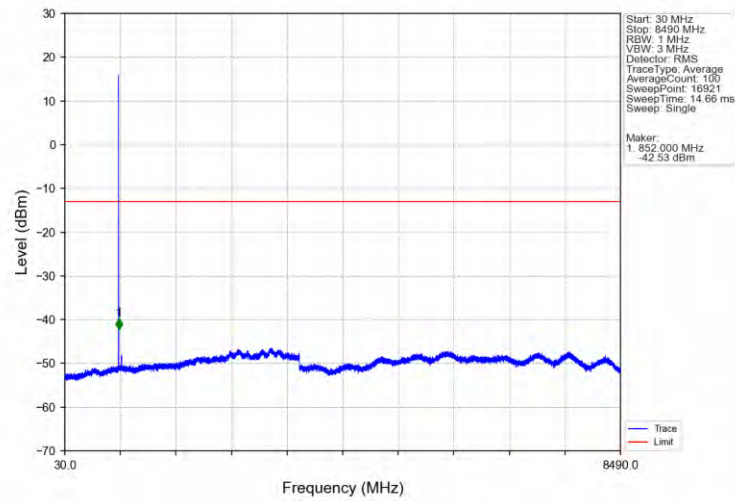
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

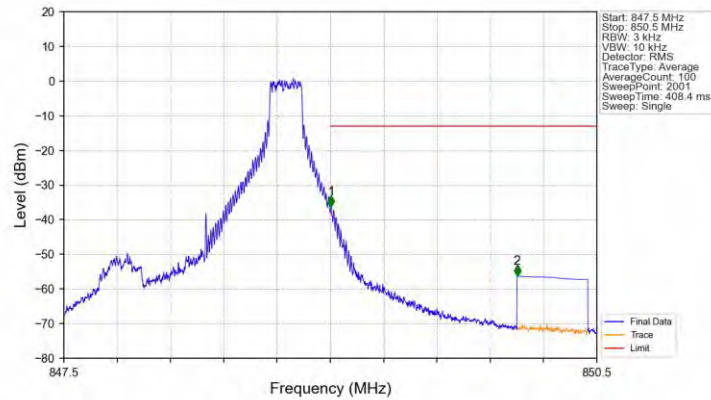


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



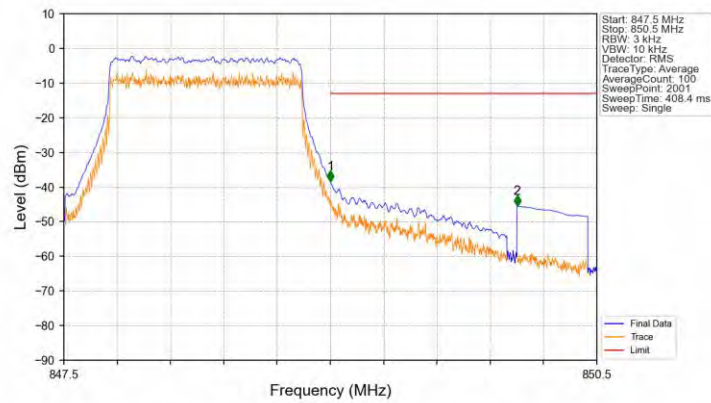
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Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	-36.24	-13	Pass
850	852	0.1	CHP	2	850.052	-56.25	-13	Pass

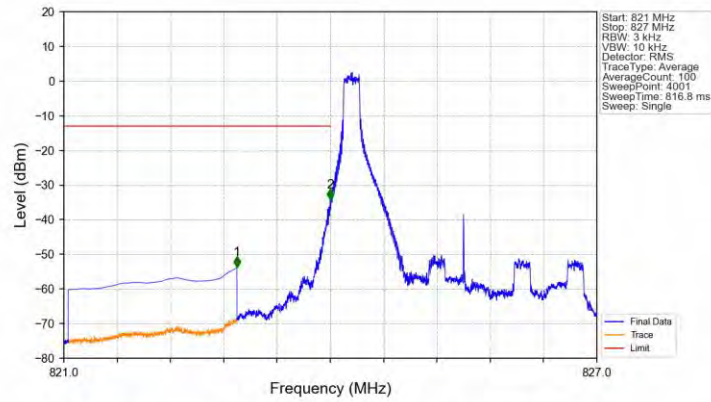
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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	849.001	-38.47	-13	Pass
850	852	0.1	CHP	2	850.052	-45.48	-13	Pass

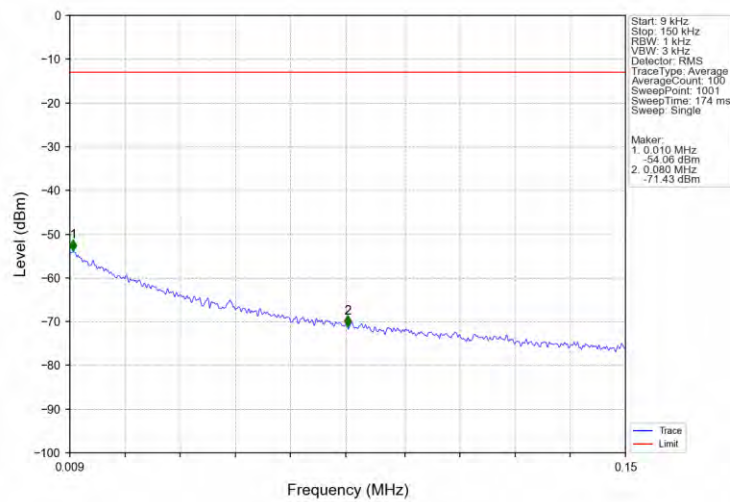
6.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



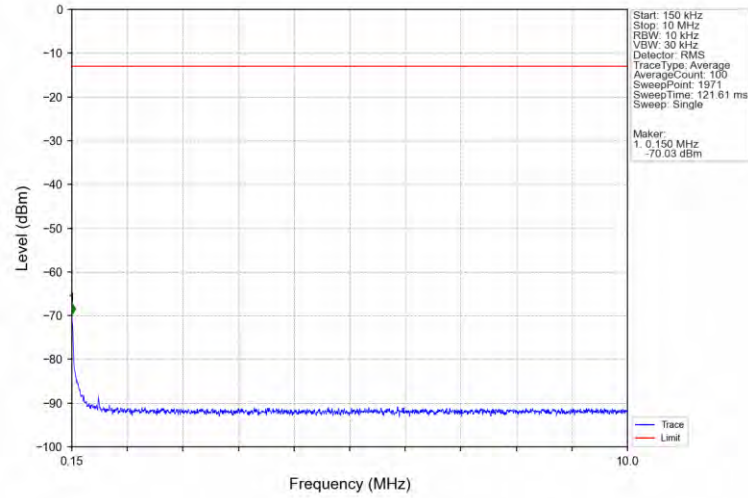
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-53.70	-13	Pass
823	824	0.003	/	2	823.999	-34.31	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

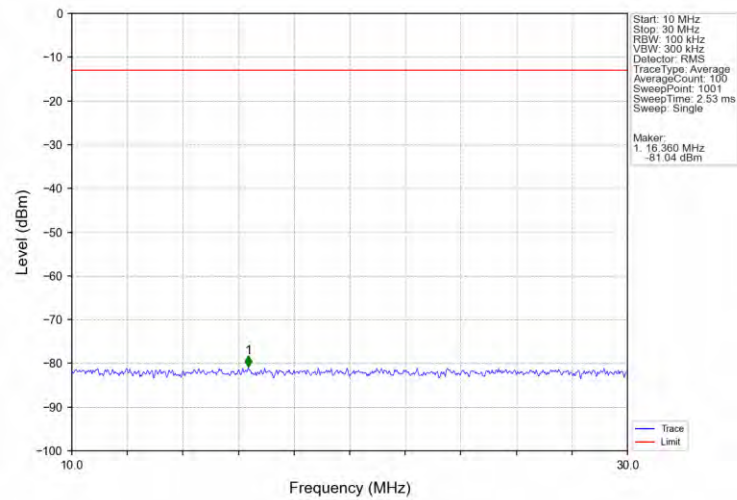


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Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

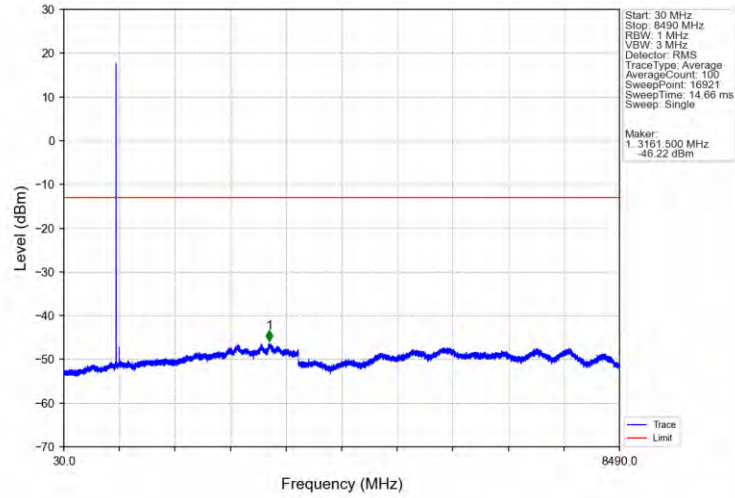


Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

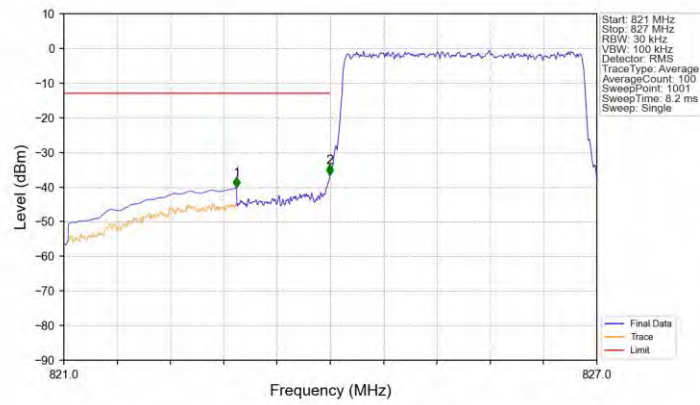


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Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

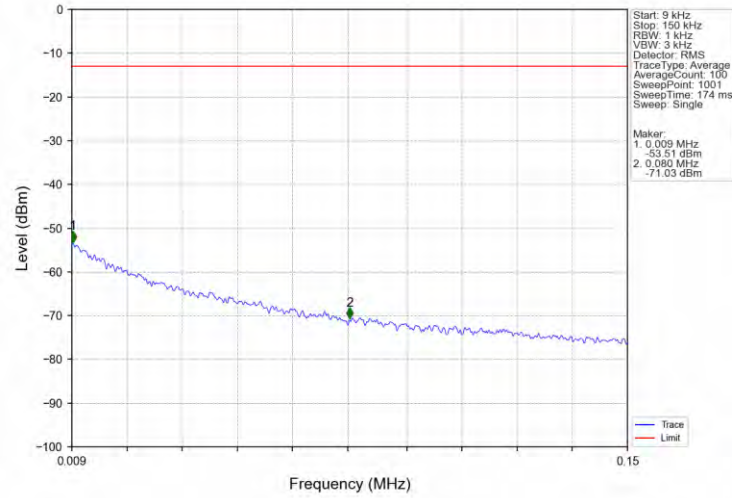


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

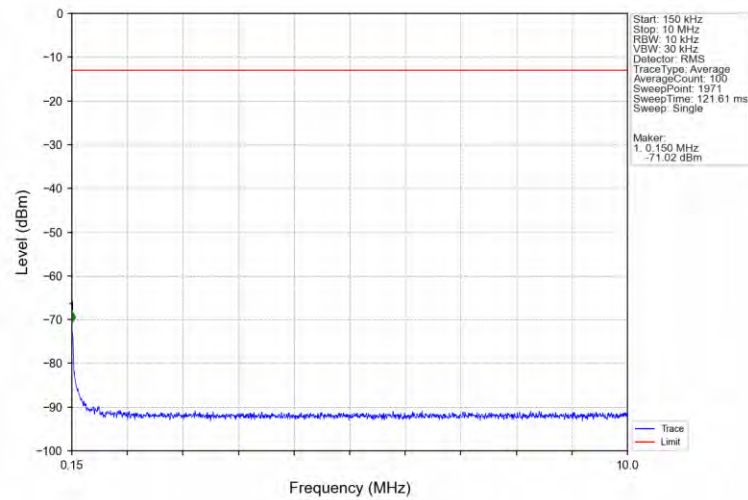


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-40.19	-13	Pass
823	824	0.03	/	2	823.994	-36.53	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

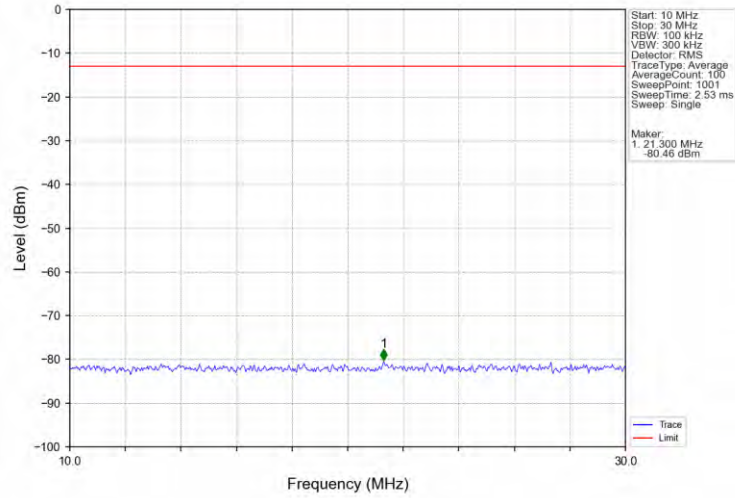


Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

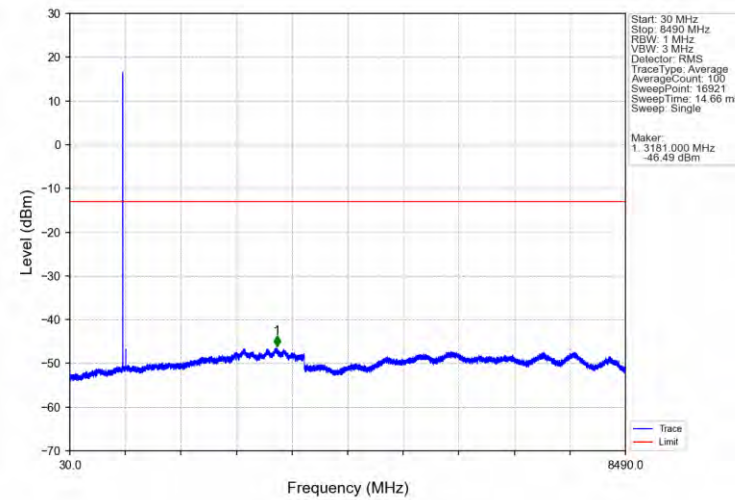


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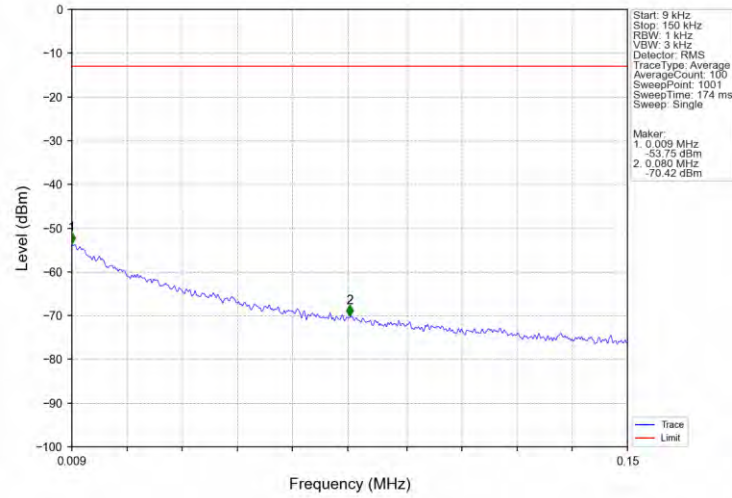
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



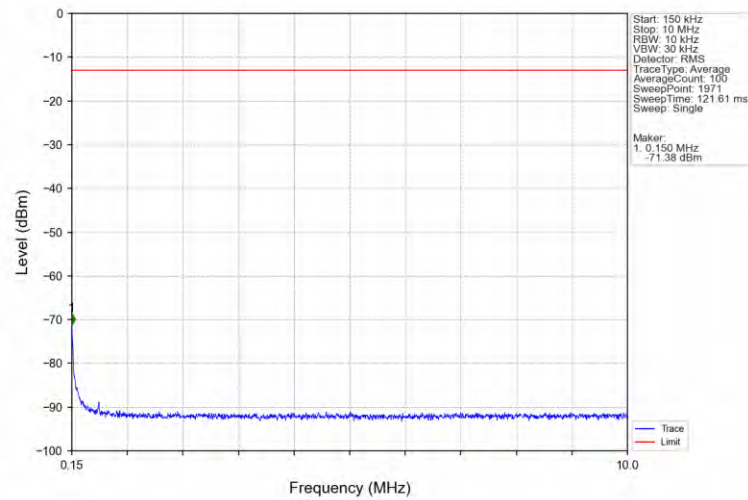
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

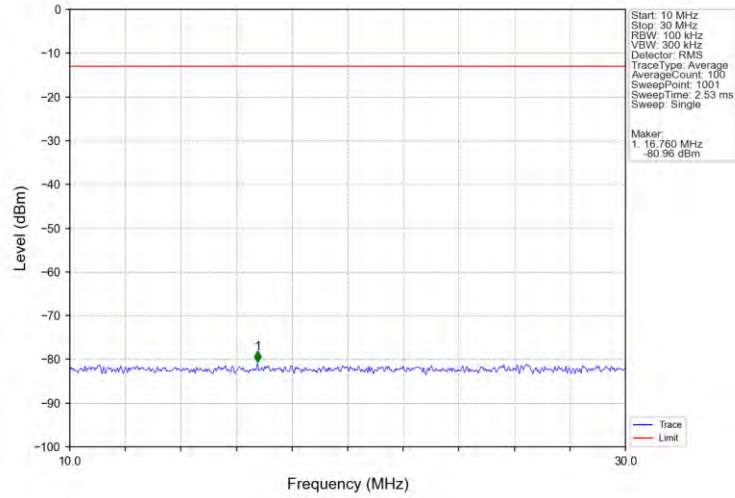


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

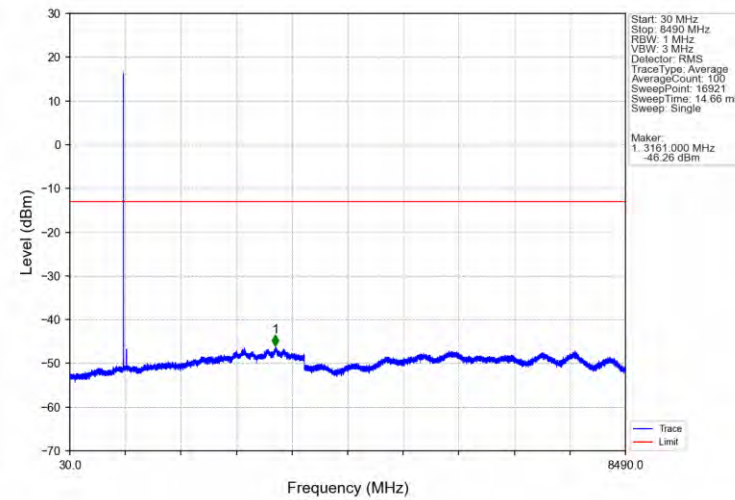


240930017FW6

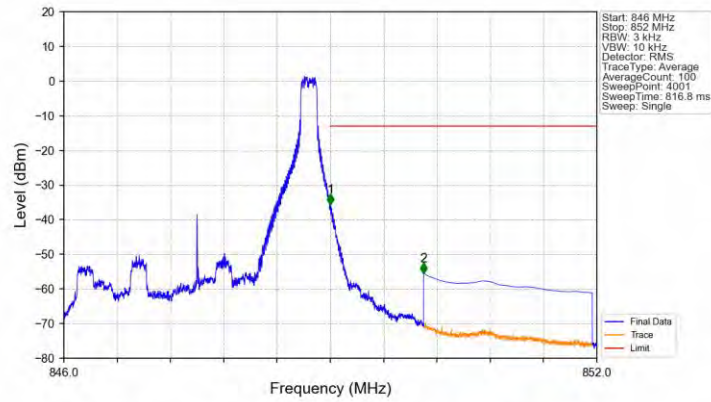
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

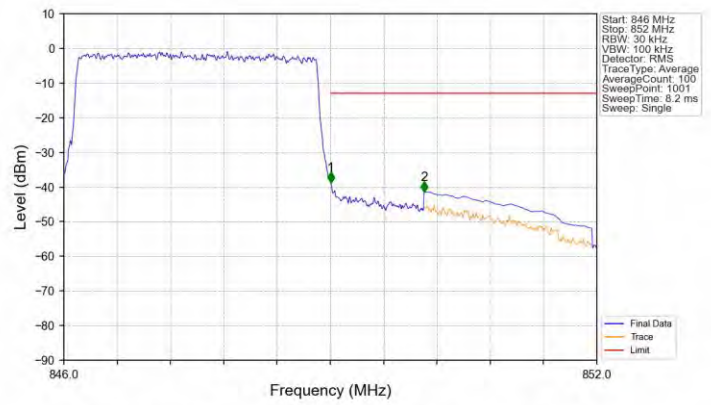


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



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	-35.62	-13	Pass
850	852	0.1	CHP	2	850.052	-55.49	-13	Pass

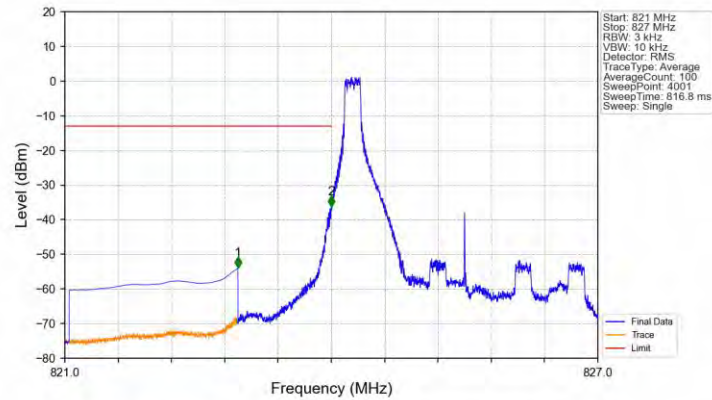
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



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	-38.82	-13	Pass
850	852	0.1	CHP	2	850.056	-41.41	-13	Pass

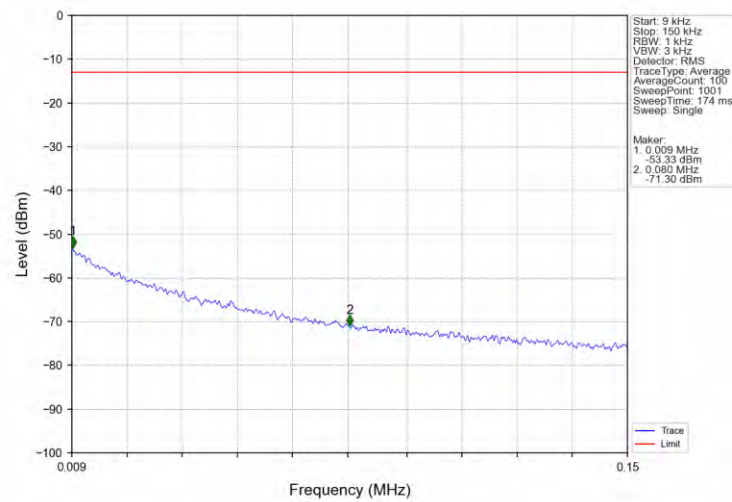
240930017FW6

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



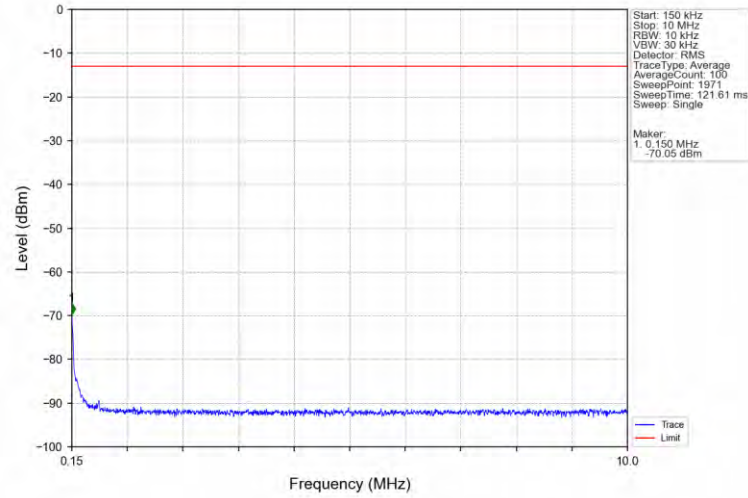
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-53.98	-13	Pass
823	824	0.003	/	2	823.999	-36.23	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

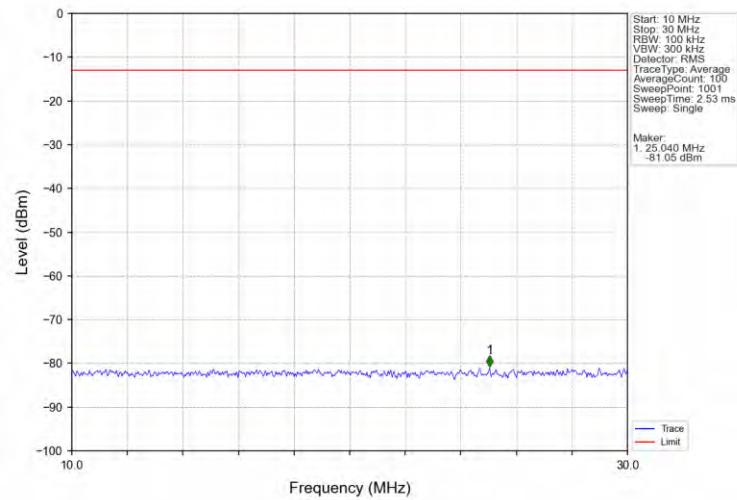


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Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

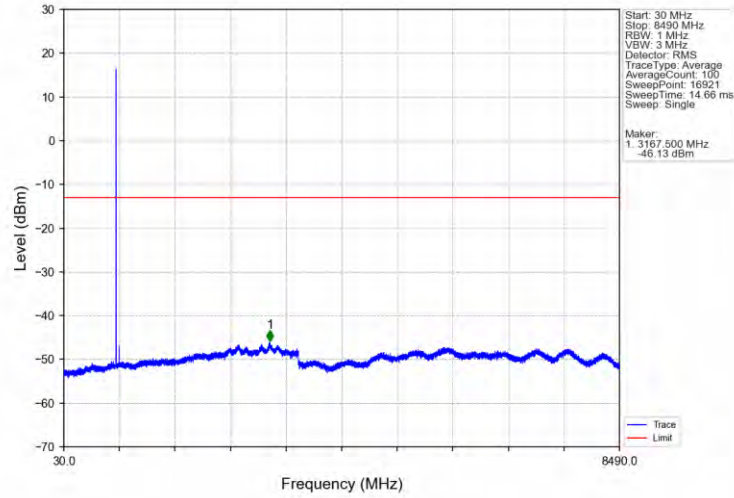


Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

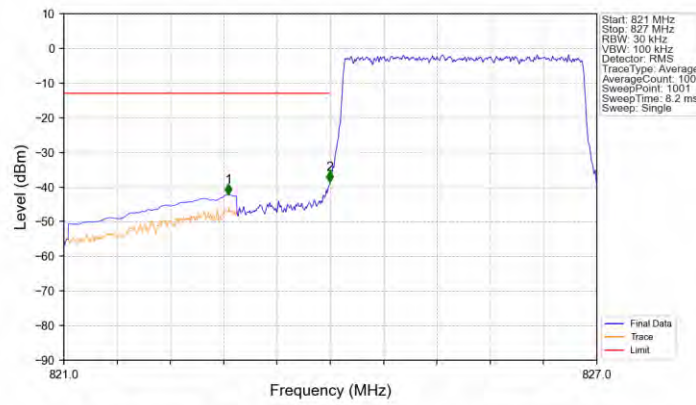


240930017FW6

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

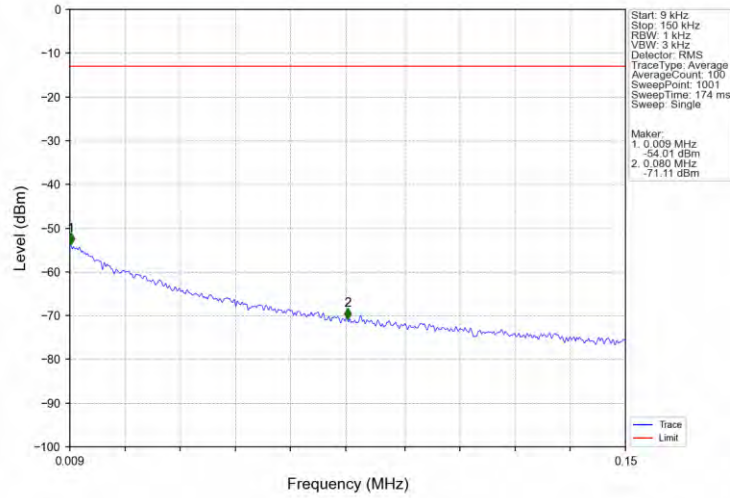


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

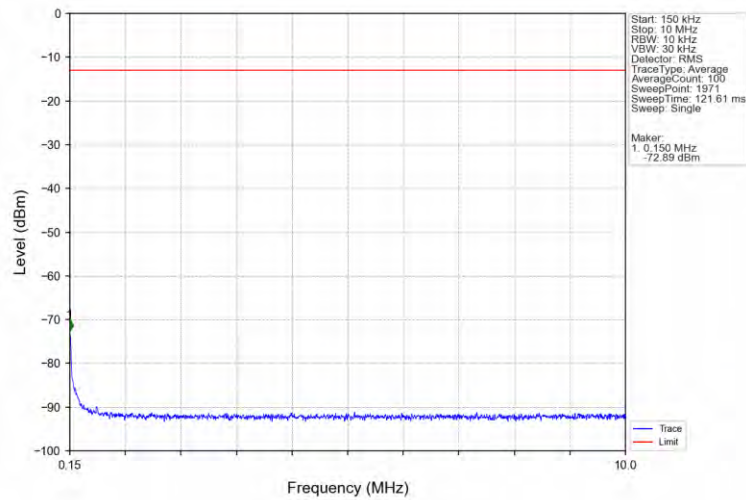


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.854	-42.16	-13	Pass
823	824	0.03	/	2	823.994	-38.54	-13	Pass
824	827	0.03	/	/	/	/	/	/

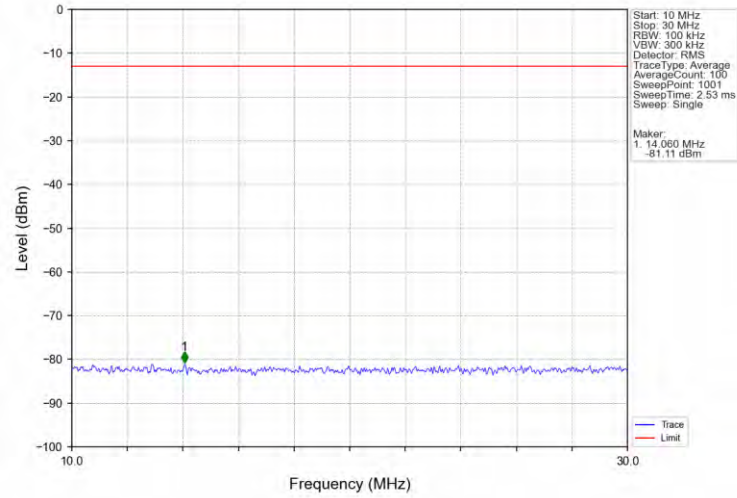
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



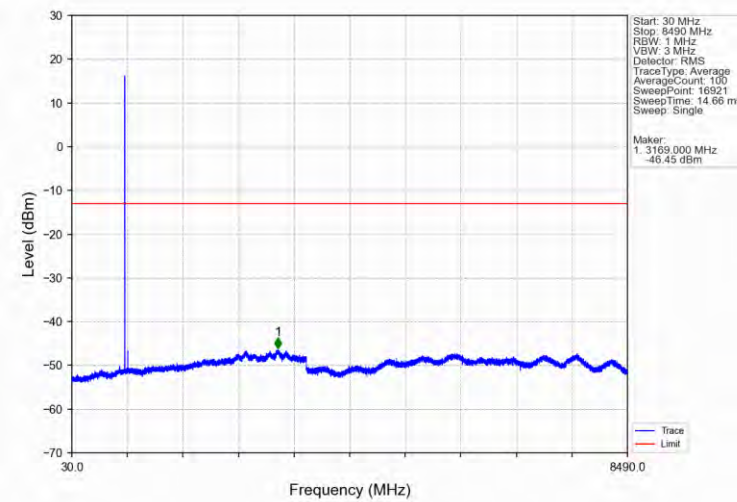
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



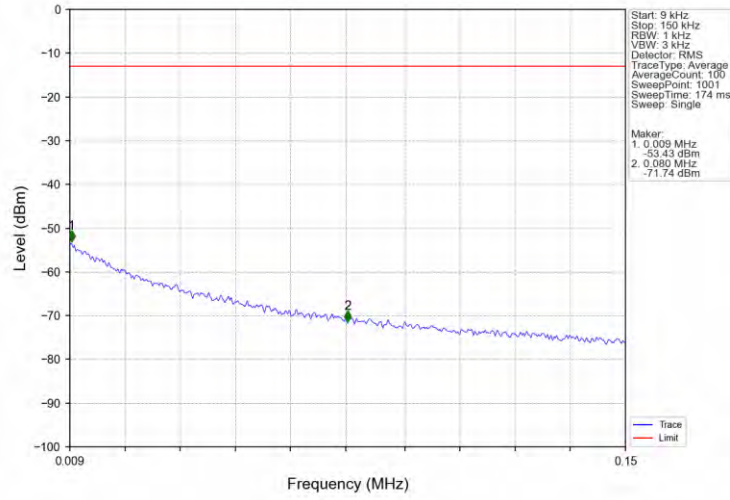
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



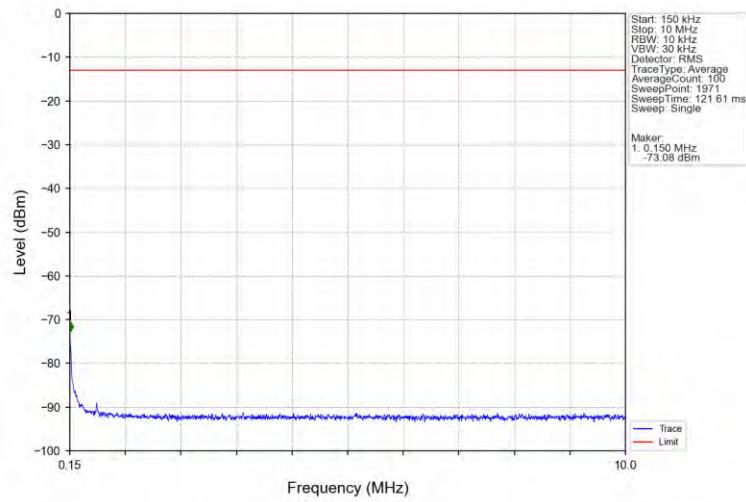
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



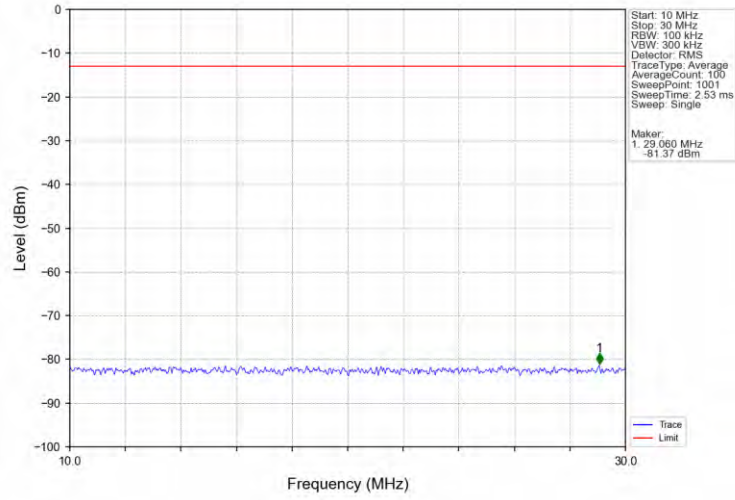
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



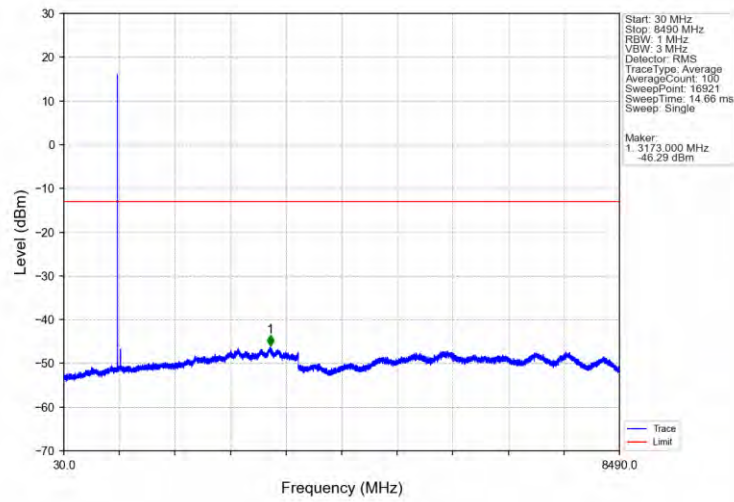
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

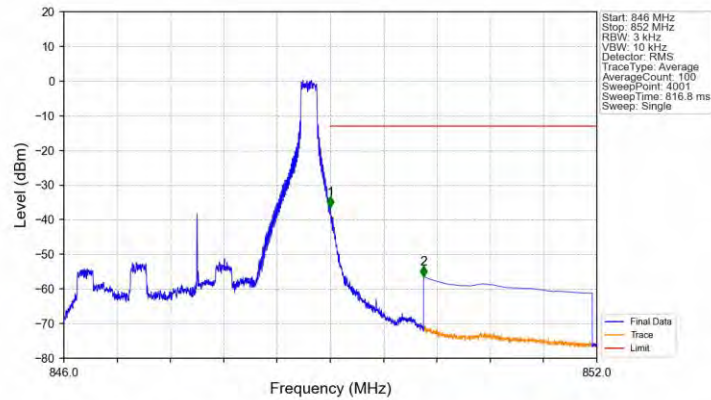


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



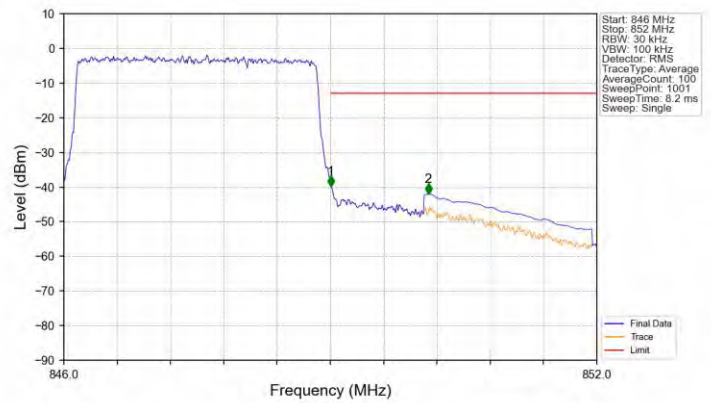
240930017FW6

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	-36.41	-13	Pass
850	852	0.1	CHP	2	850.052	-56.40	-13	Pass

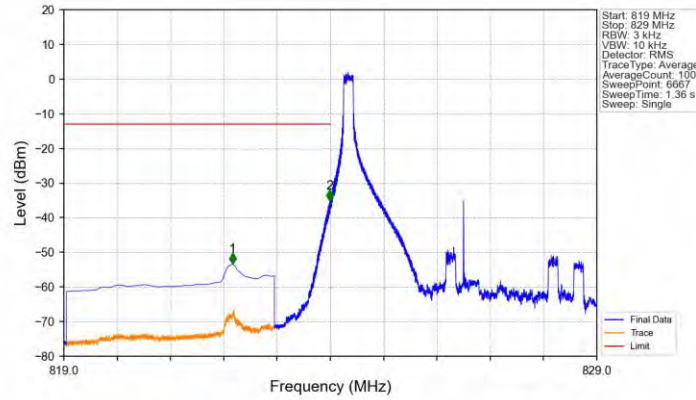
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



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	849.006	-39.77	-13	Pass
850	852	0.1	CHP	2	850.104	-41.97	-13	Pass

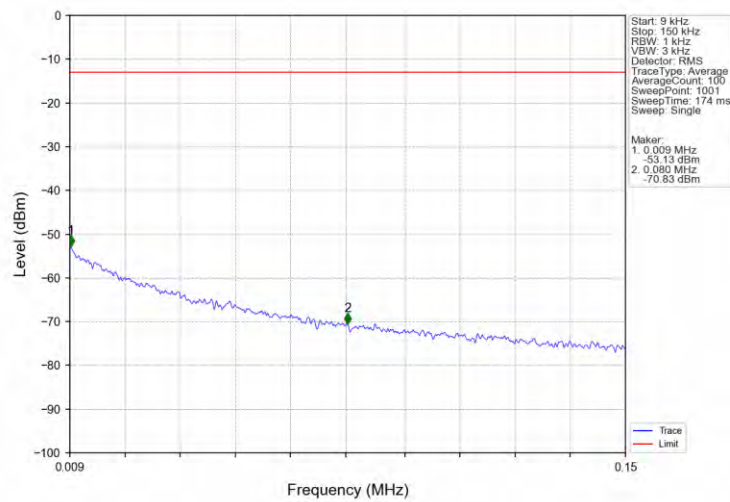
6.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



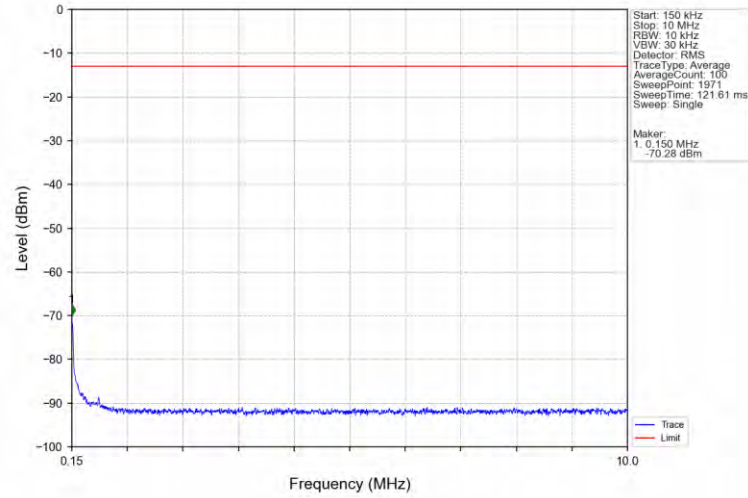
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.162	-53.41	-13	Pass
823	824	0.003	/	2	823.988	-35.15	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

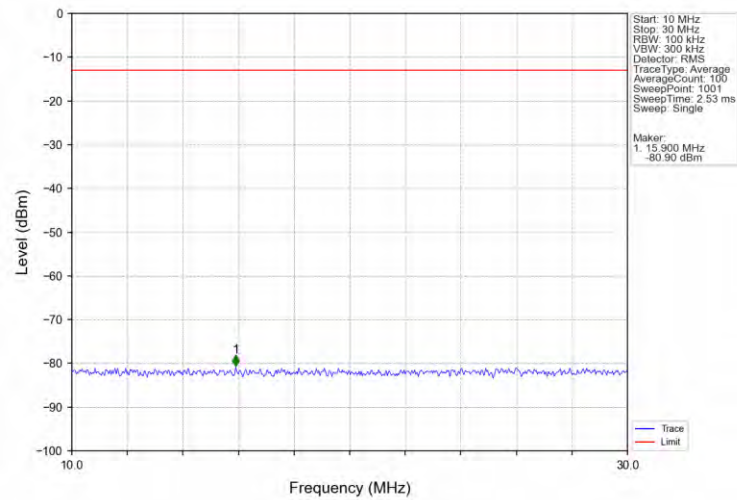


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Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

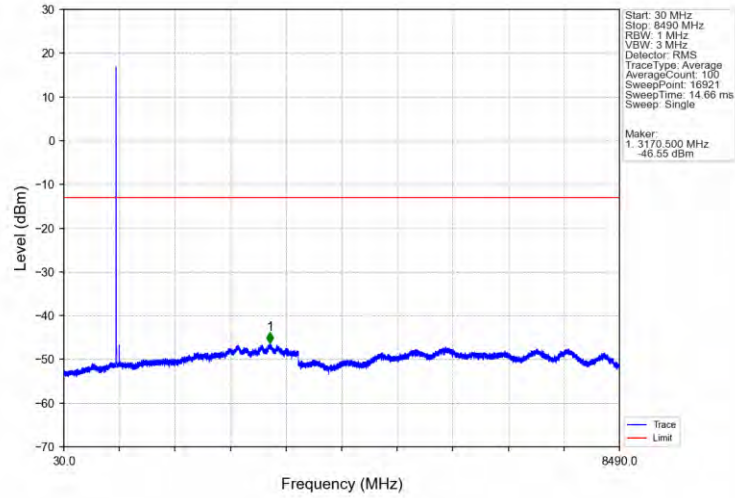


Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

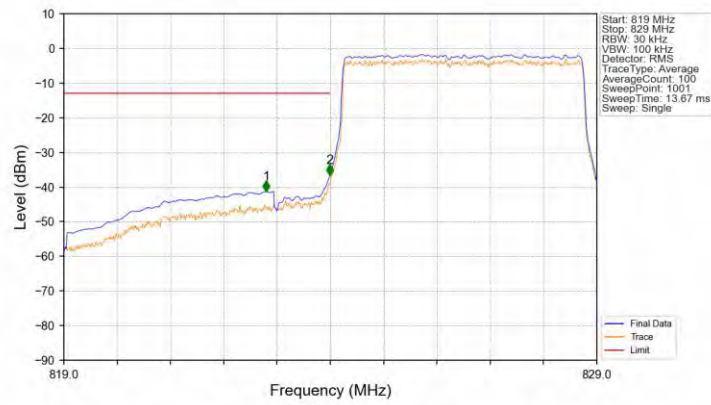


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Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



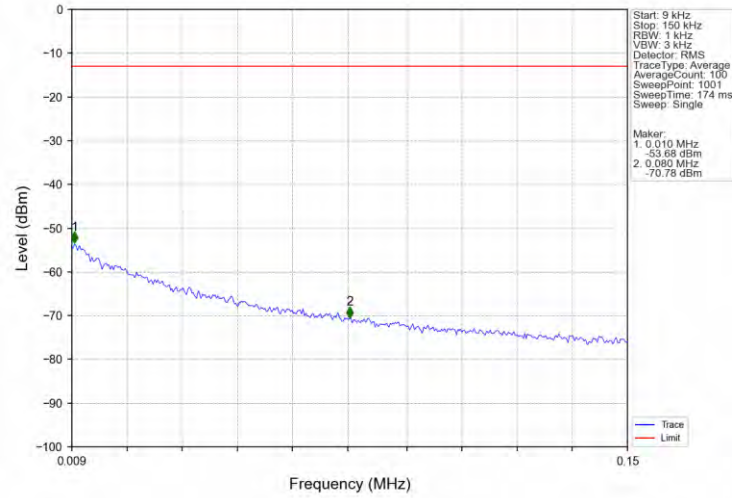
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



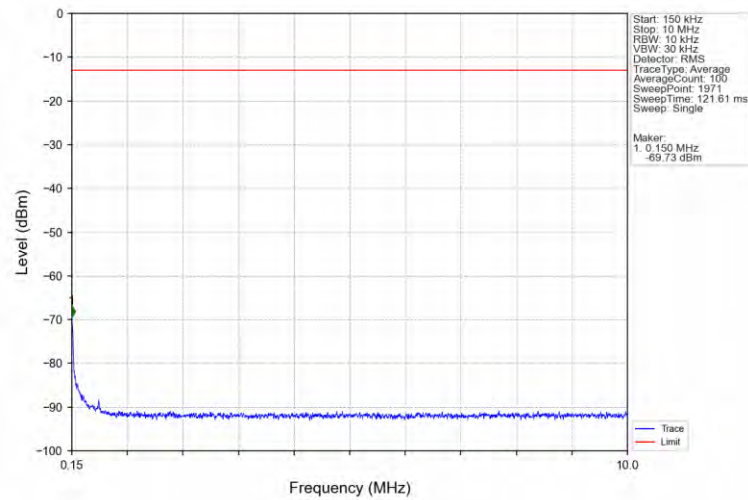
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.800	-41.29	-13	Pass
823	824	0.051	CHP	2	823.990	-36.49	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

240930017FW6

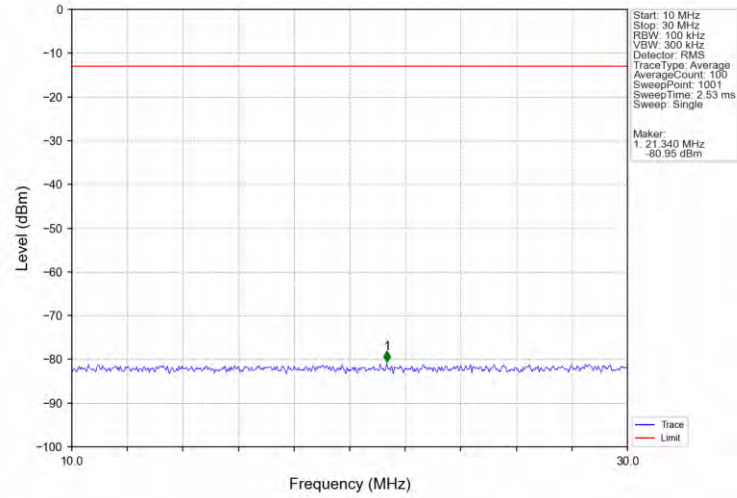
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



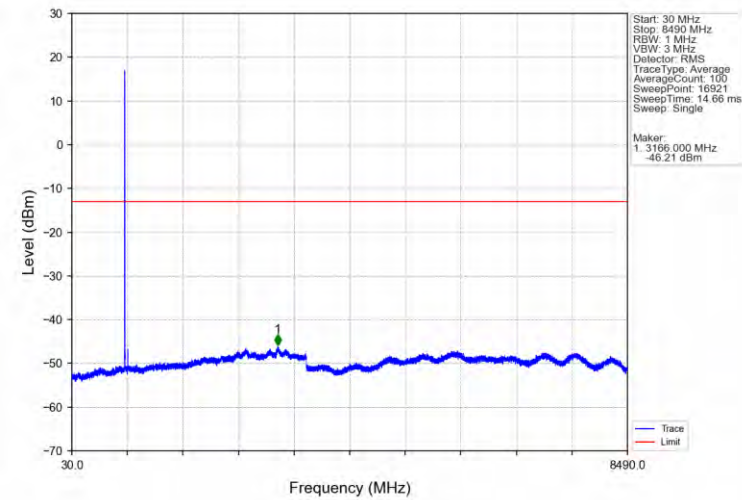
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



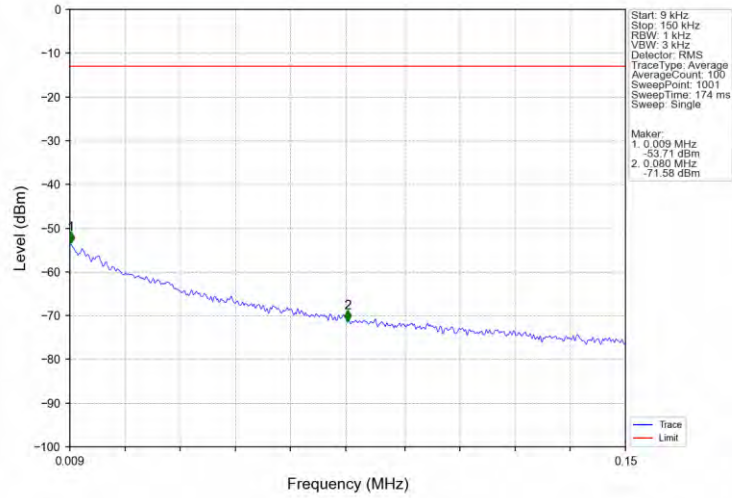
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



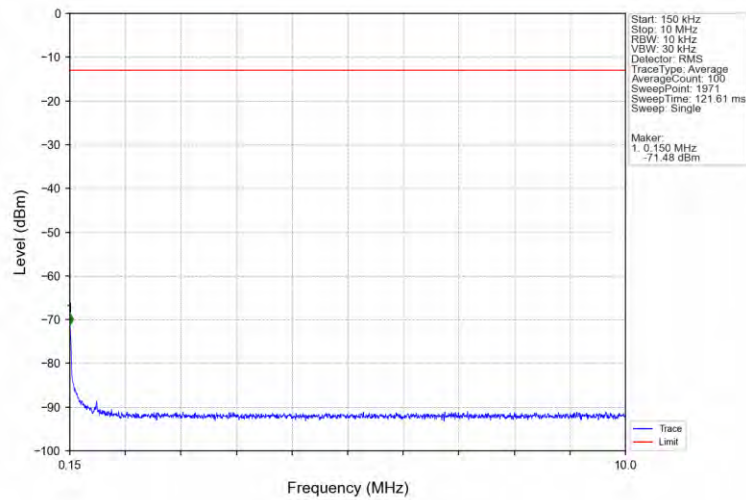
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

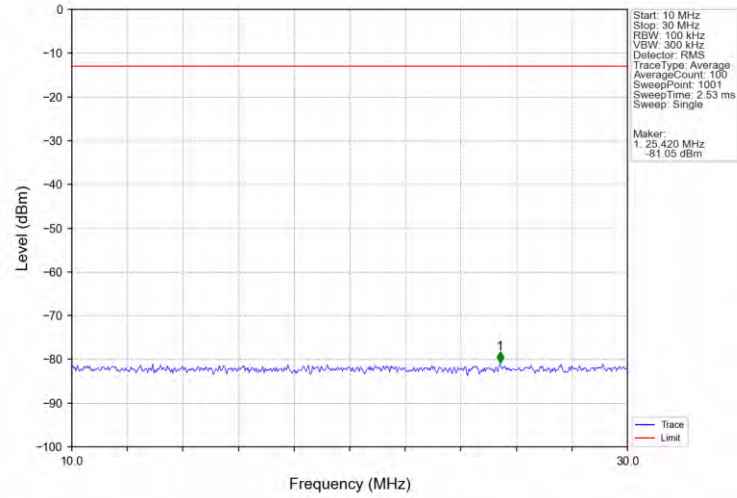


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

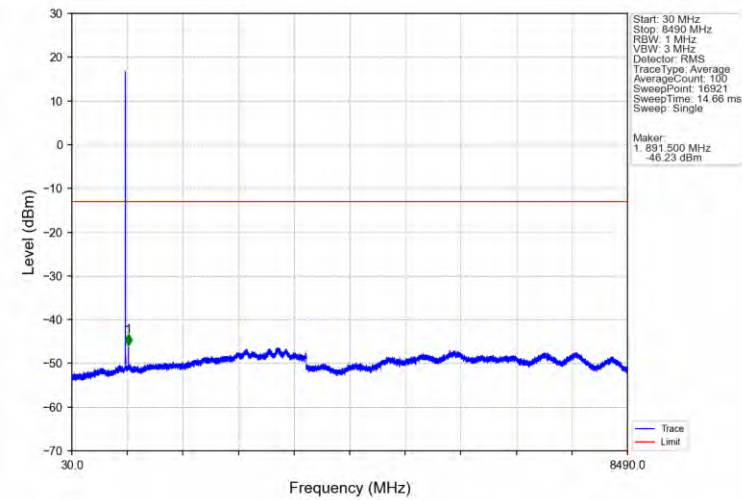


240930017FW6

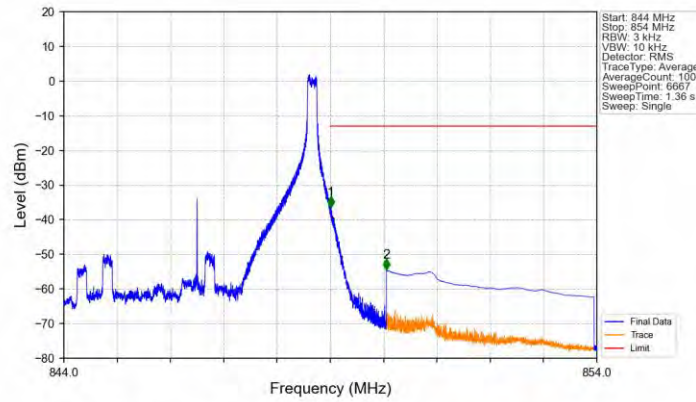
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

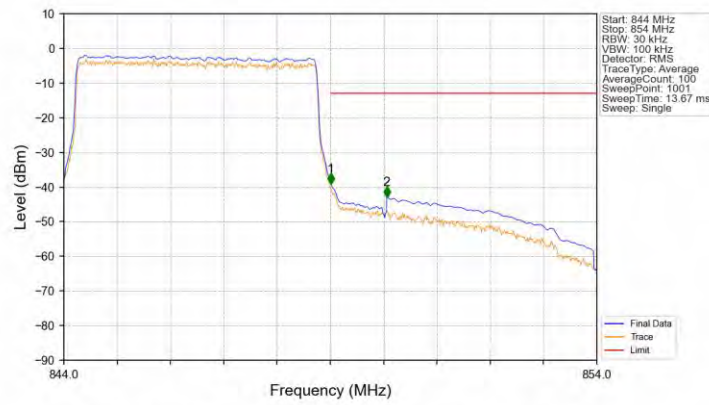


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



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	849.012	-36.33	-13	Pass
850	854	0.1	CHP	2	850.052	-54.43	-13	Pass

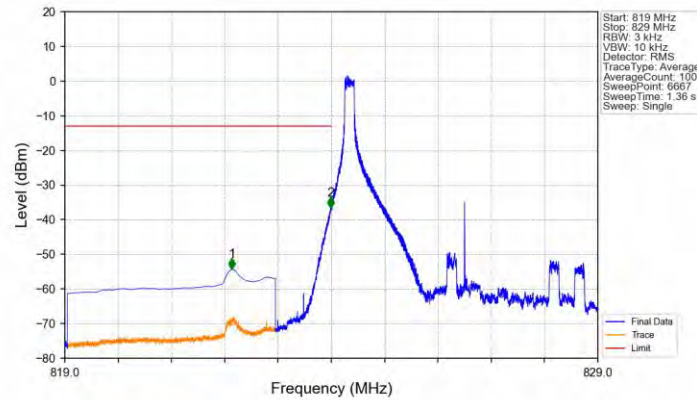
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



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	-39.12	-13	Pass
850	854	0.1	CHP	2	850.060	-42.96	-13	Pass

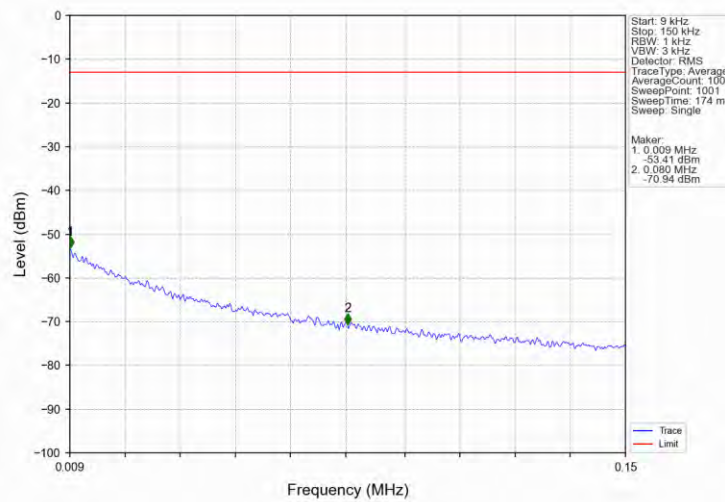
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Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



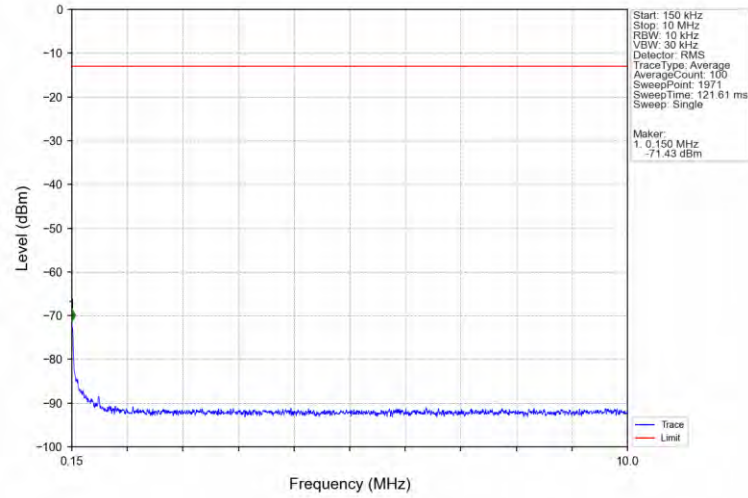
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.134	-54.31	-13	Pass
823	824	0.003	/	2	823.988	-36.65	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

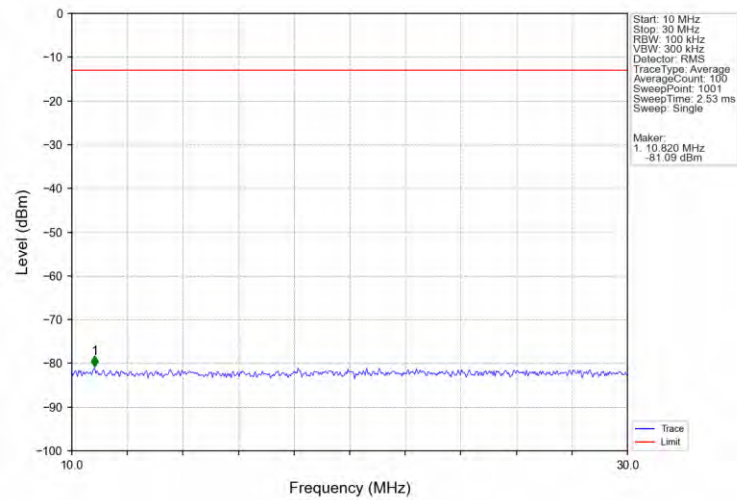


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Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

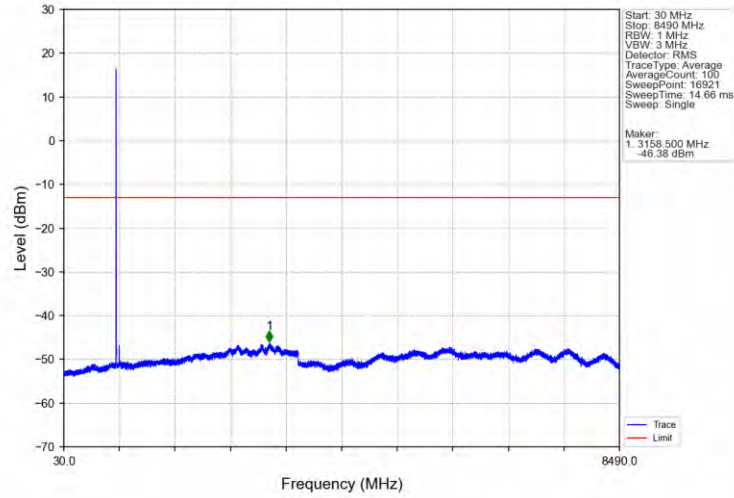


Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

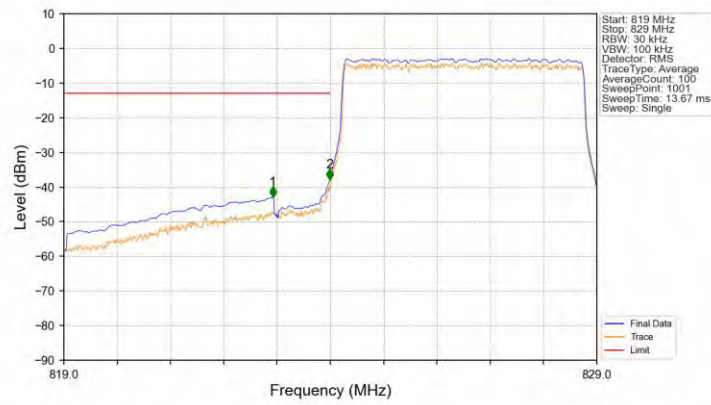


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Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



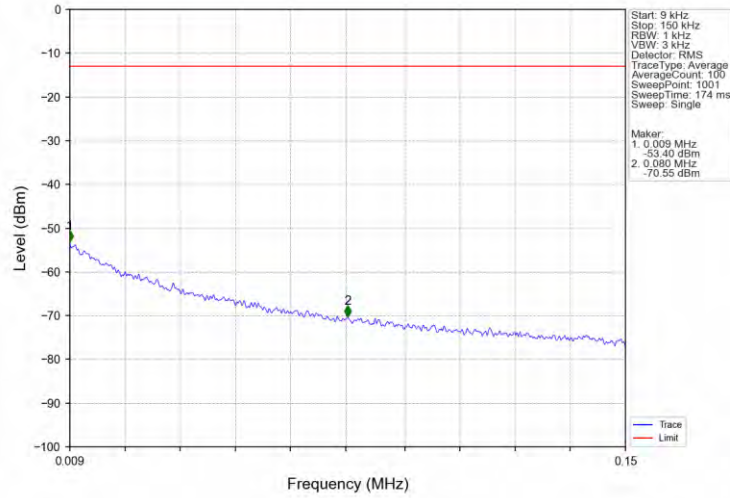
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



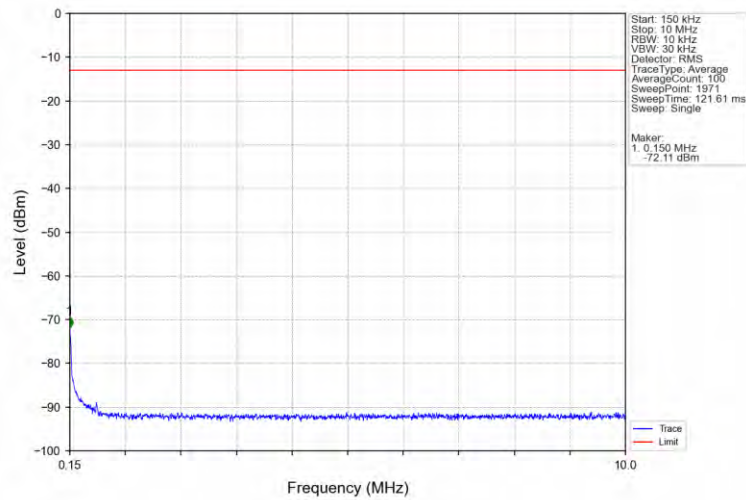
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.920	-43.00	-13	Pass
823	824	0.05	CHP	2	823.990	-37.85	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

240930017FW6

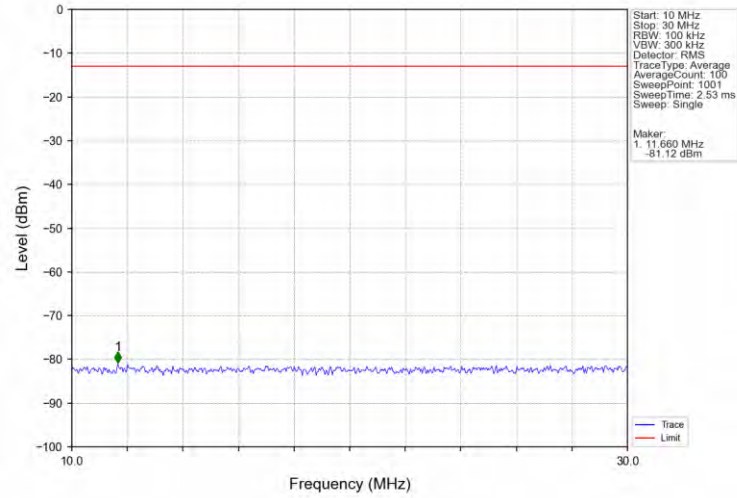
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



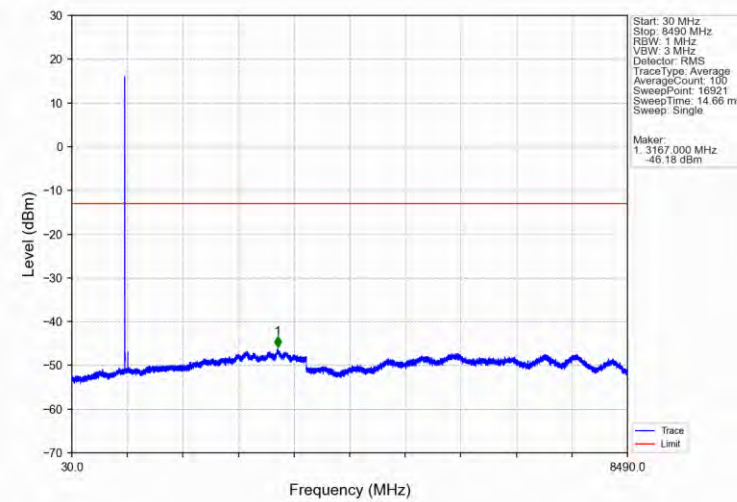
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



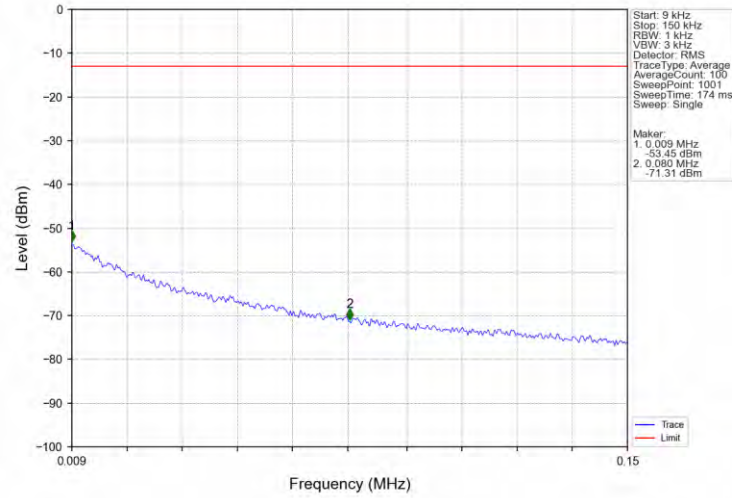
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



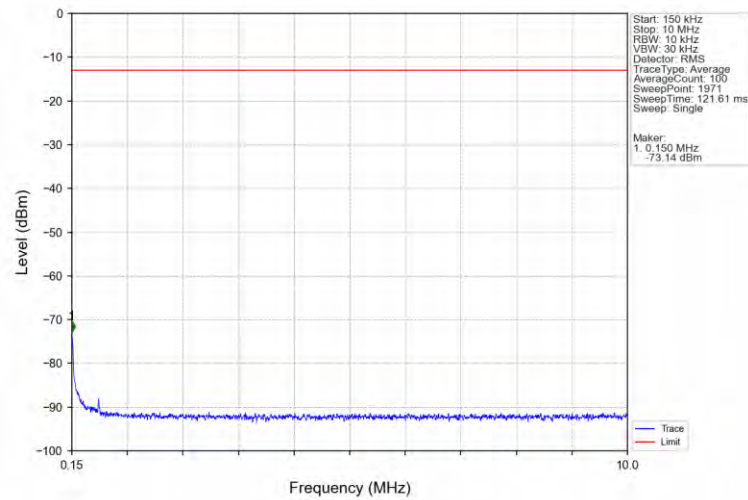
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

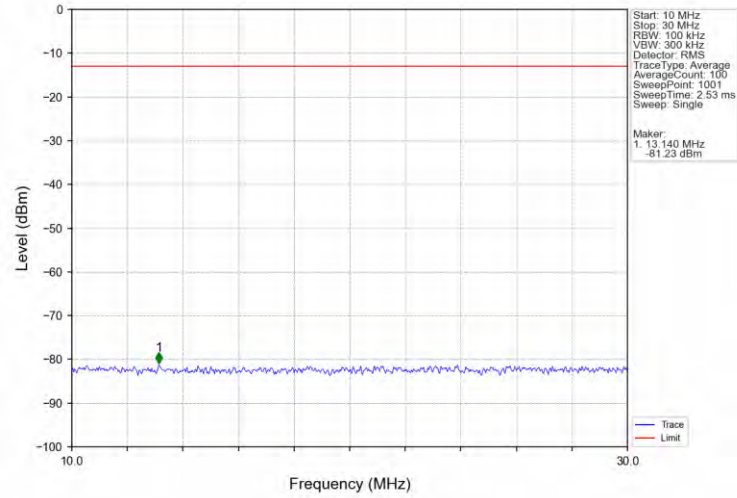


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

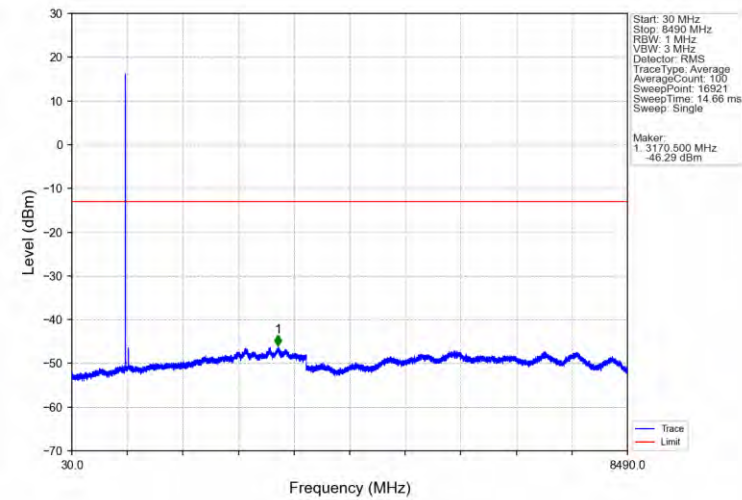


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Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

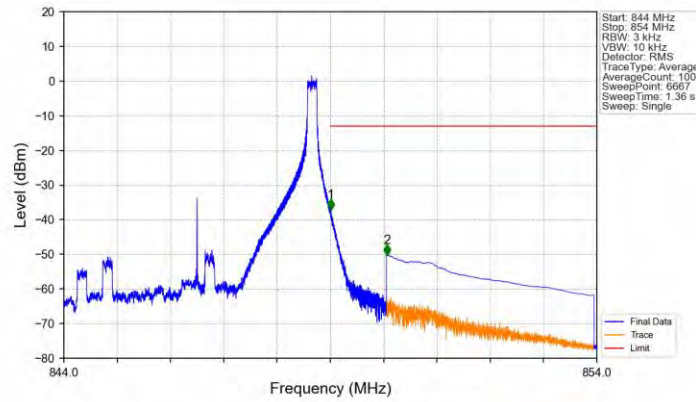


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



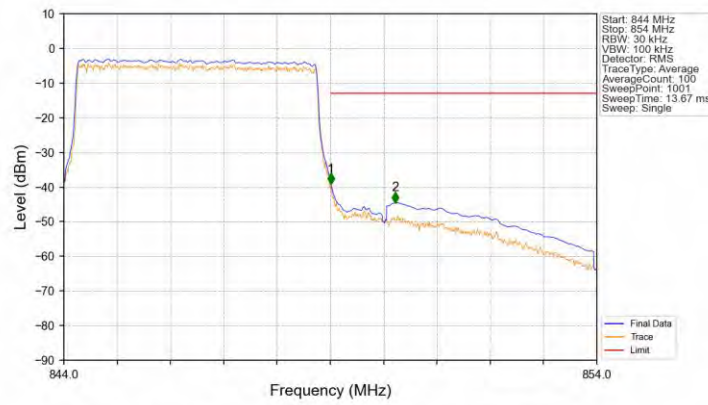
240930017FW6

Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.011	-37.20	-13	Pass
850	854	0.1	CHP	2	850.070	-50.18	-13	Pass

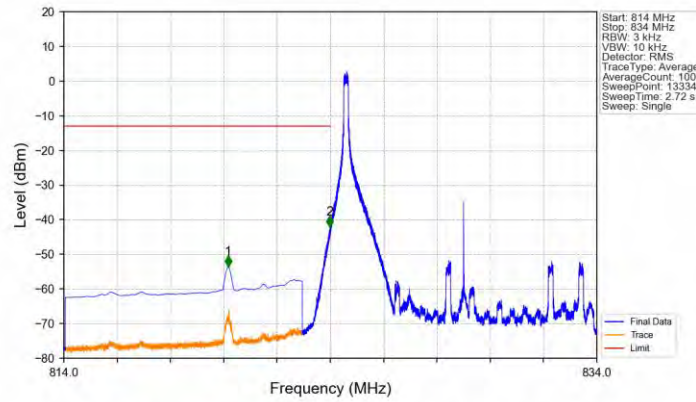
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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	-39.13	-13	Pass
850	854	0.1	CHP	2	850.220	-44.50	-13	Pass

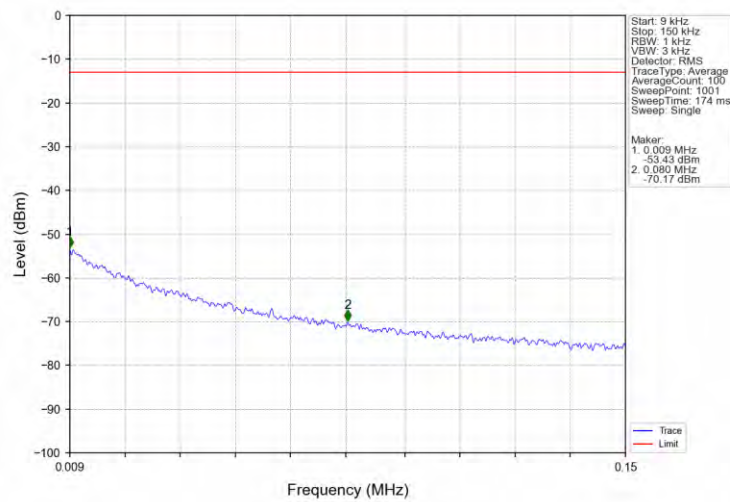
6.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



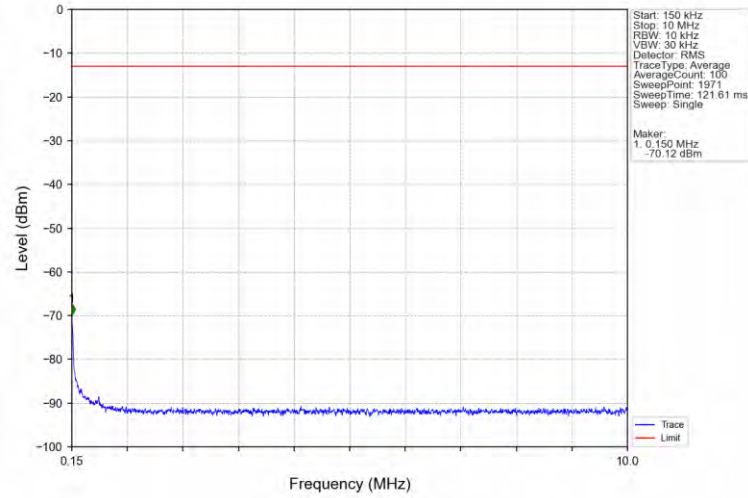
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.164	-53.62	-13	Pass
823	824	0.003	/	2	823.987	-42.07	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

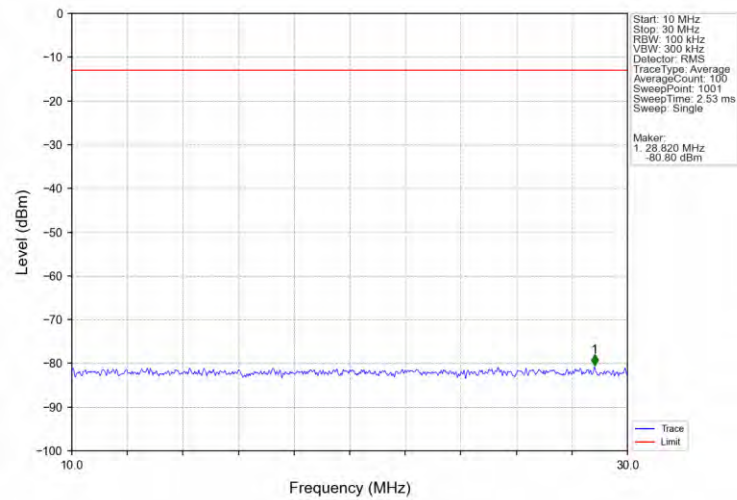


240930017FW6

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

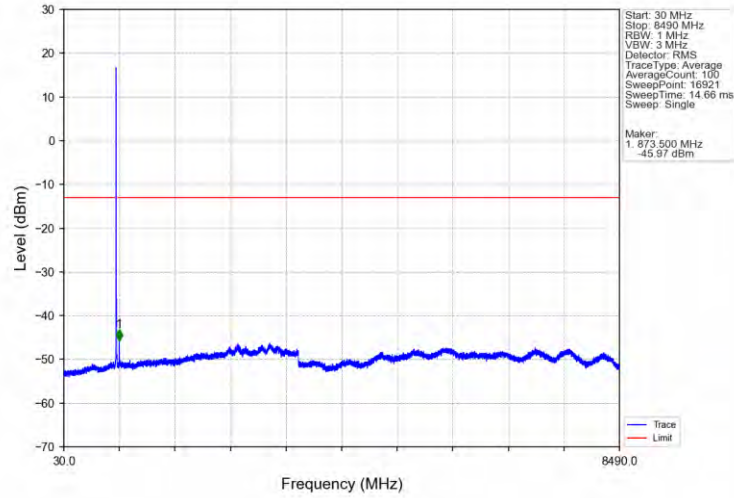


Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

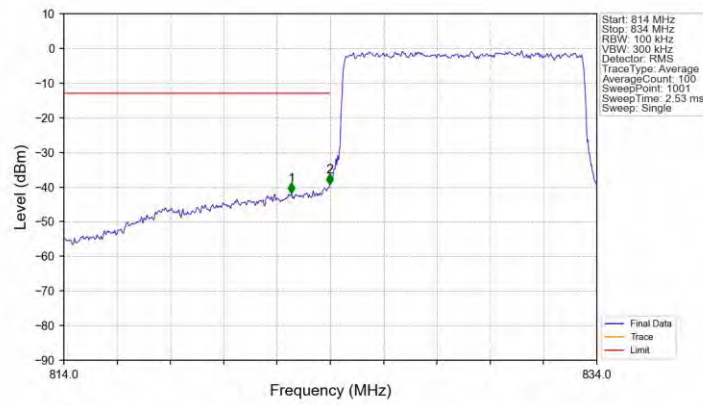


240930017FW6

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0 NTN



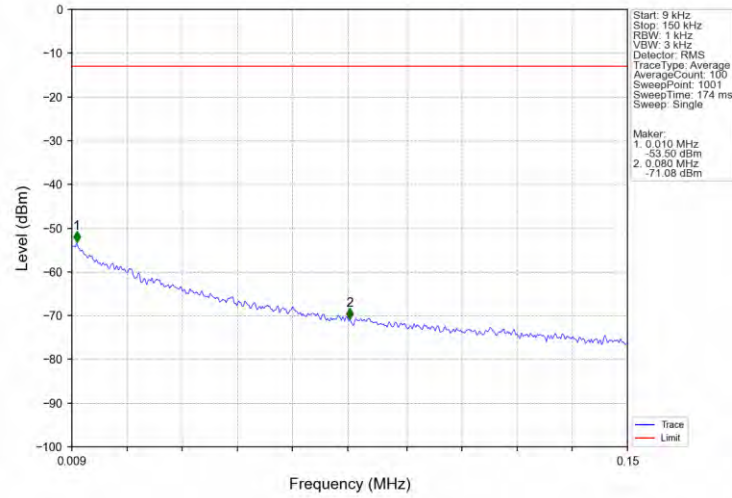
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0 NTN



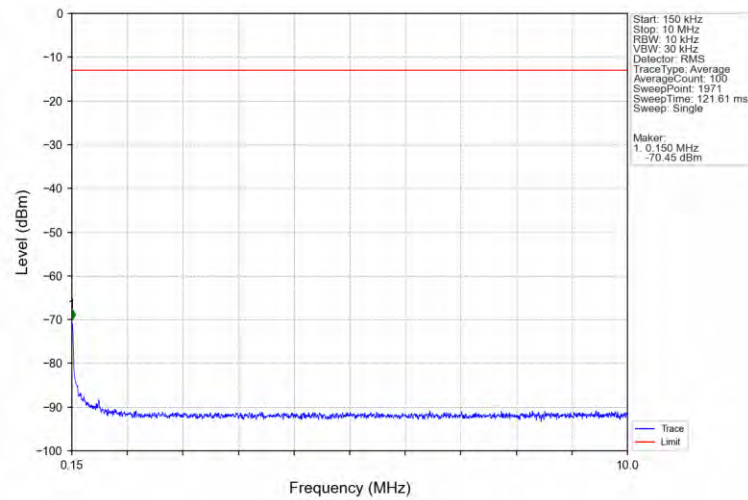
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.540	-41.89	-13	Pass
823	824	0.1	/	2	823.980	-39.24	-13	Pass
824	834	0.1	/	/	/	/	/	/

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Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

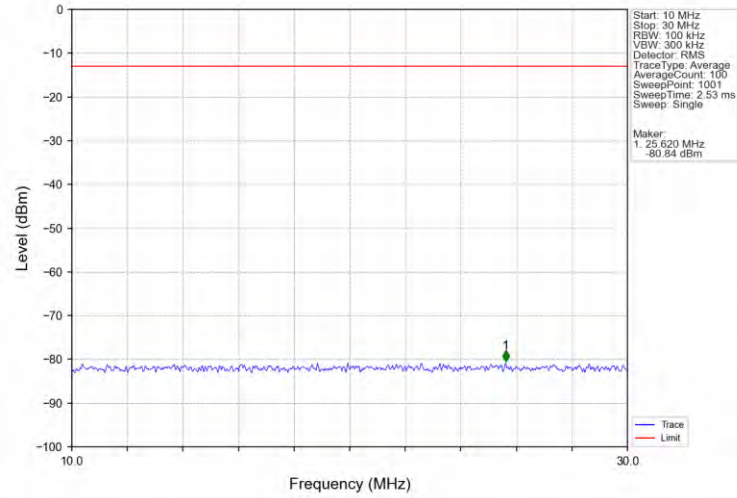


Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

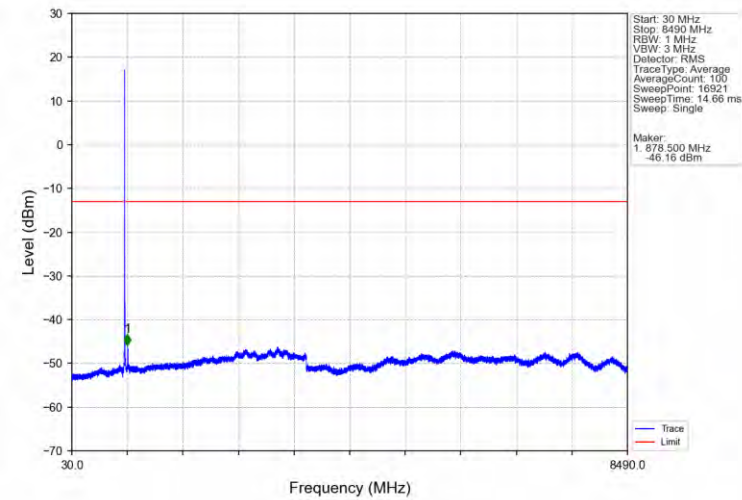


240930017FW6

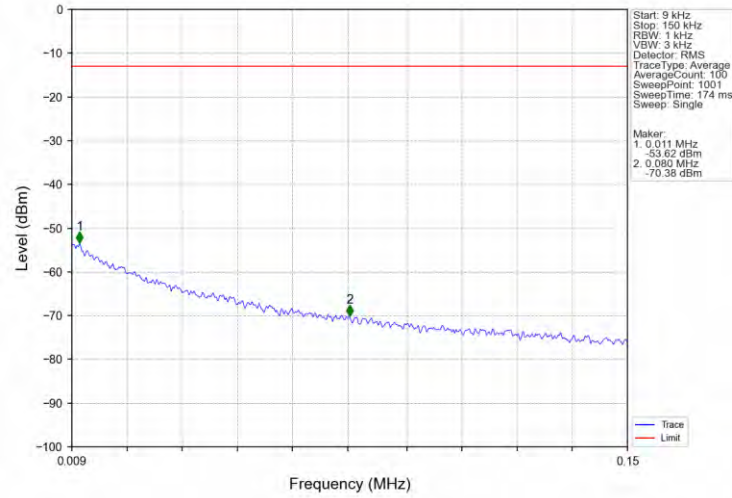
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



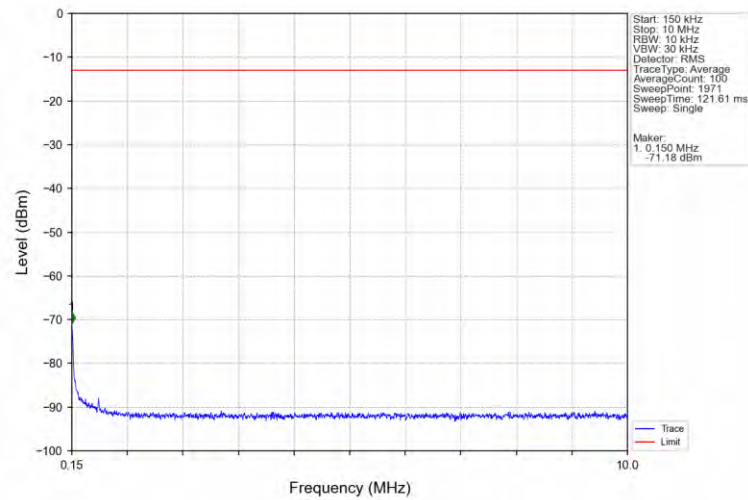
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

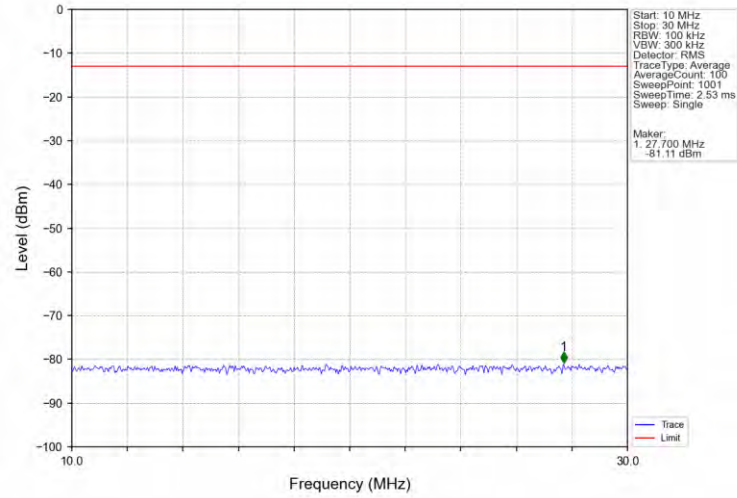


Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

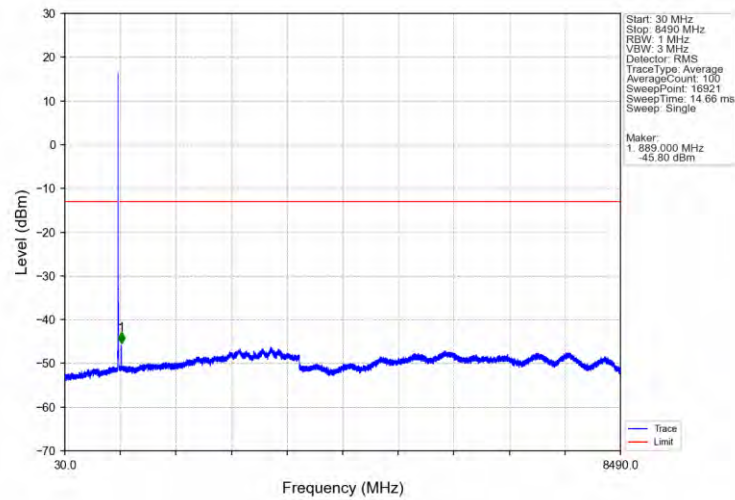


240930017FW6

Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

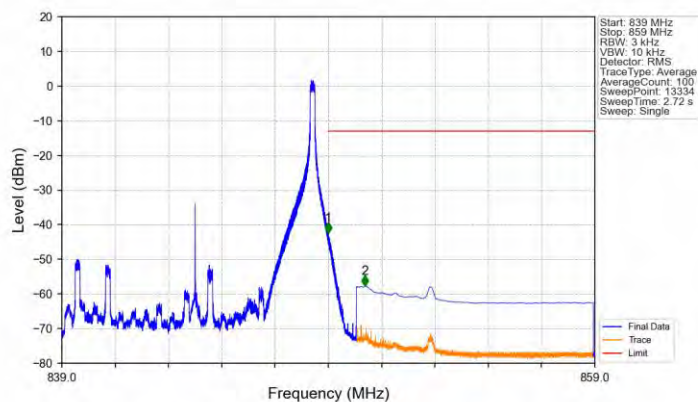


Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



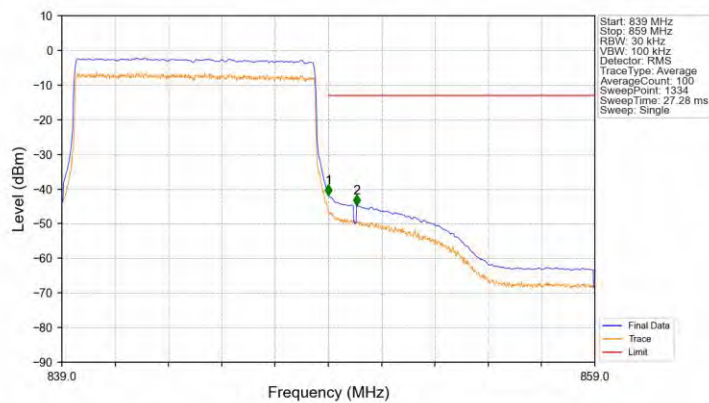
240930017FW6

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	849.001	-42.37	-13	Pass
850	859	0.1	CHP	2	850.367	-57.71	-13	Pass

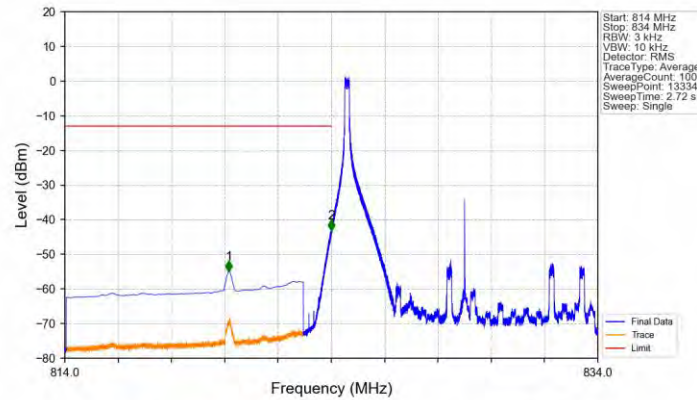
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



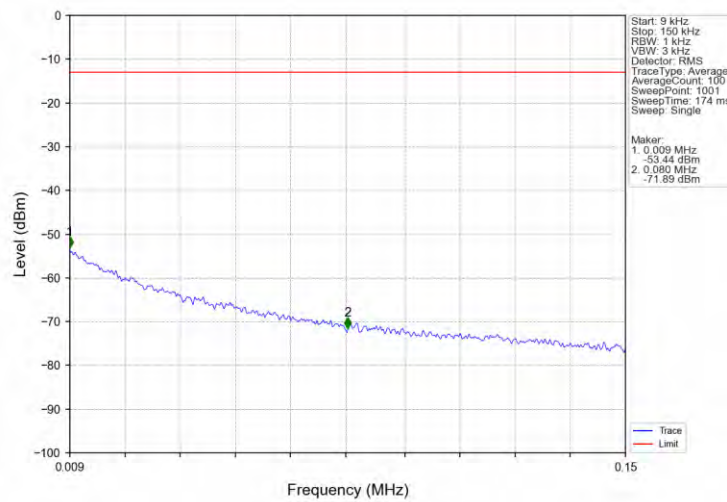
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.099	CHP	/	/	/	/	/
849	850	0.099	CHP	1	849.008	-41.84	-13	Pass
850	859	0.1	CHP	2	850.073	-44.83	-13	Pass

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Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

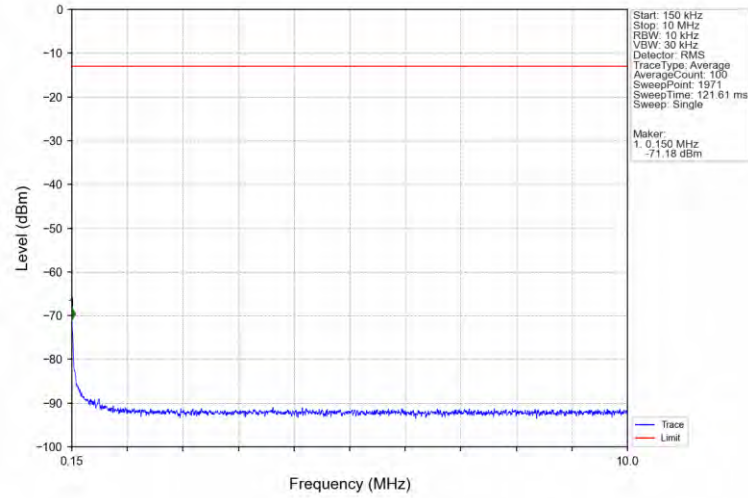


Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

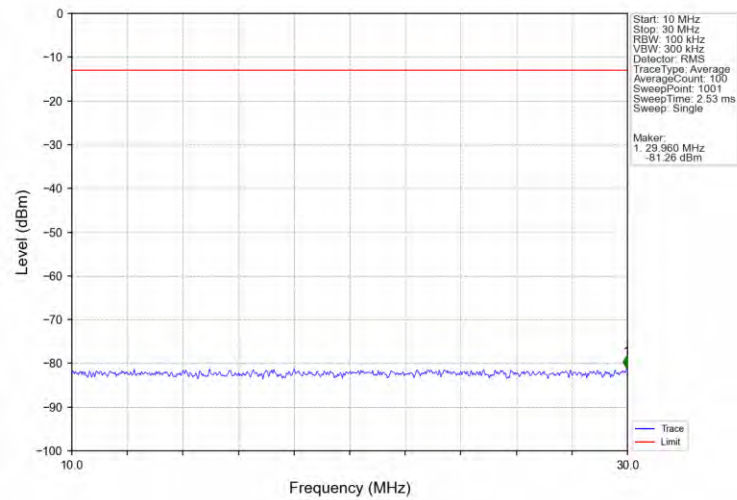


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Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

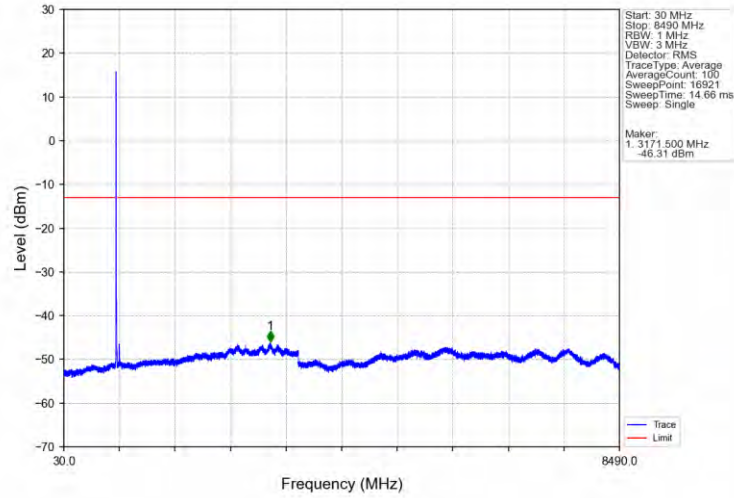


Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

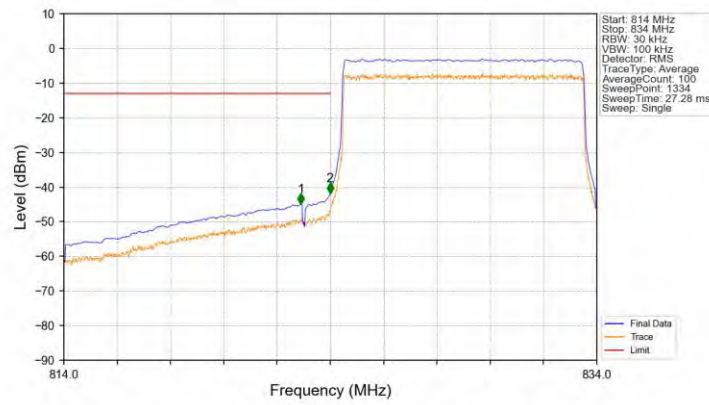


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Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



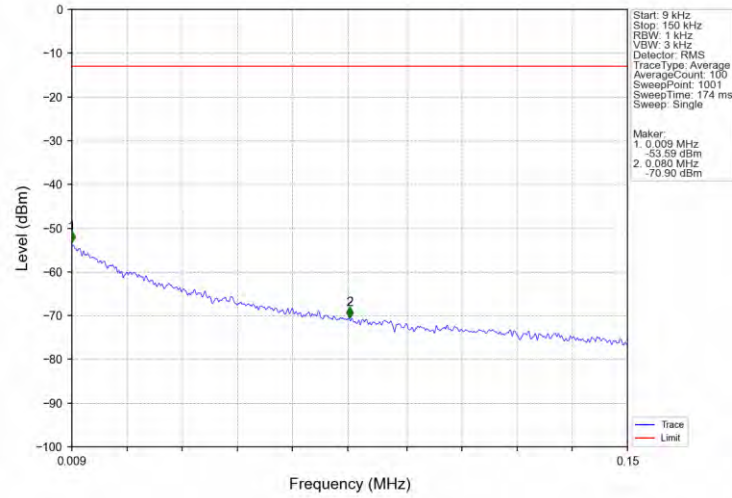
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



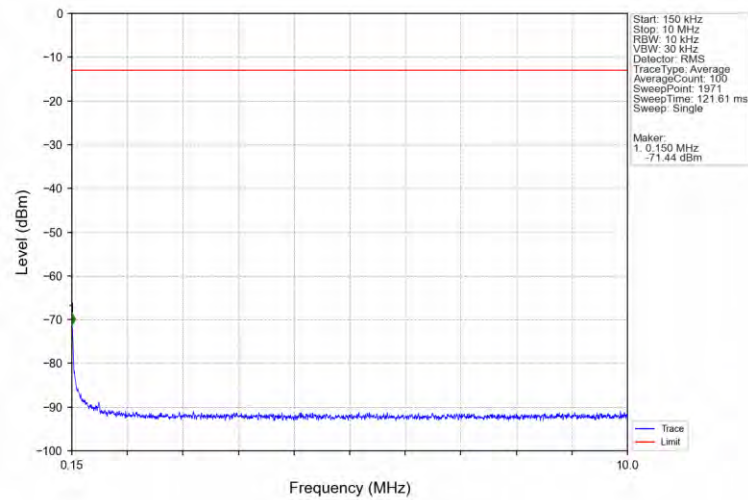
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.897	-44.92	-13	Pass
823	824	0.099	CHP	2	823.992	-41.84	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

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Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

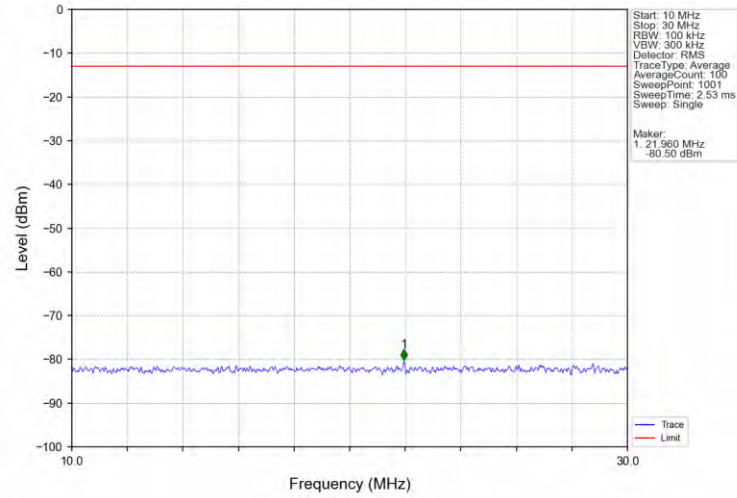


Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

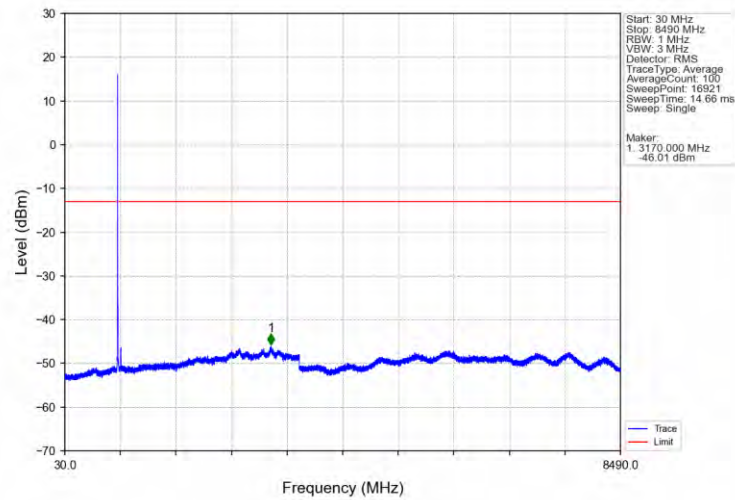


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Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

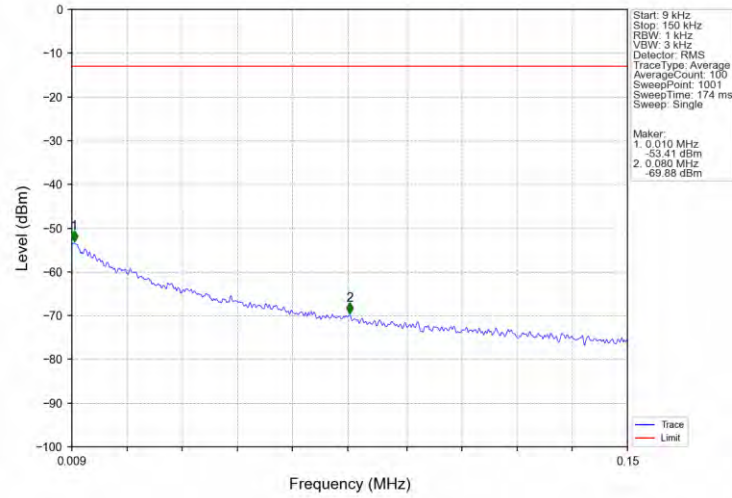


Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV

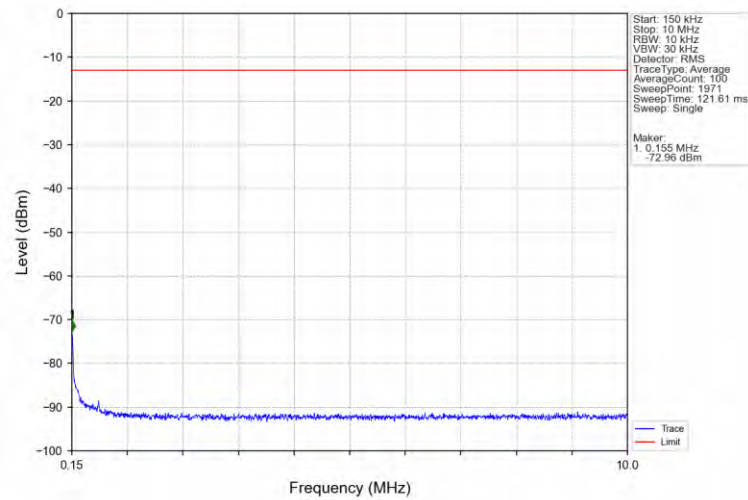


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Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

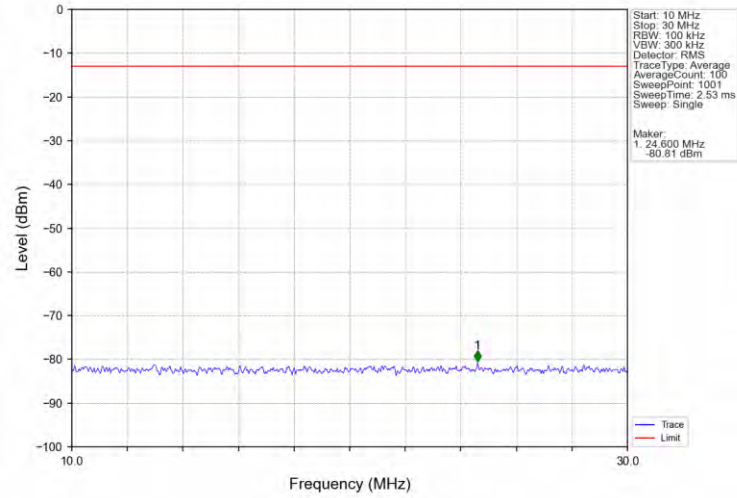


Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

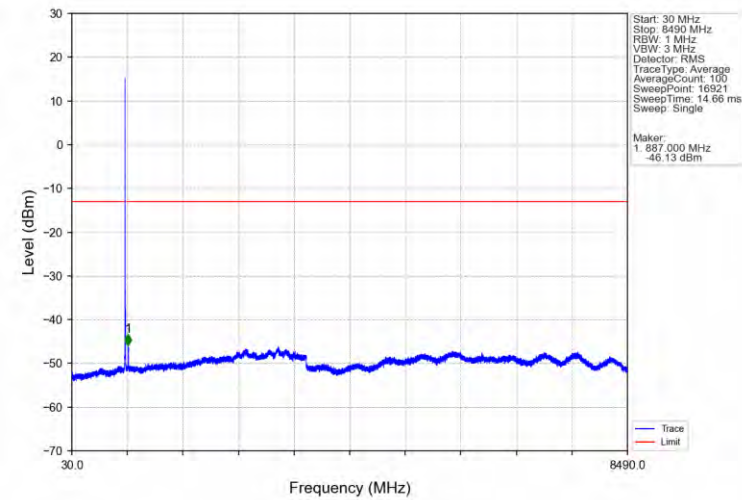


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Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

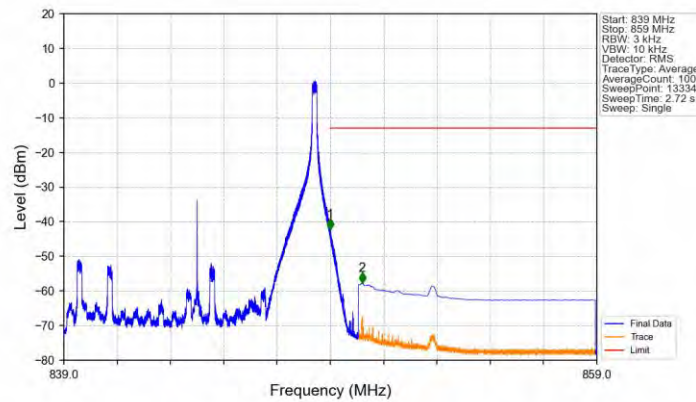


Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



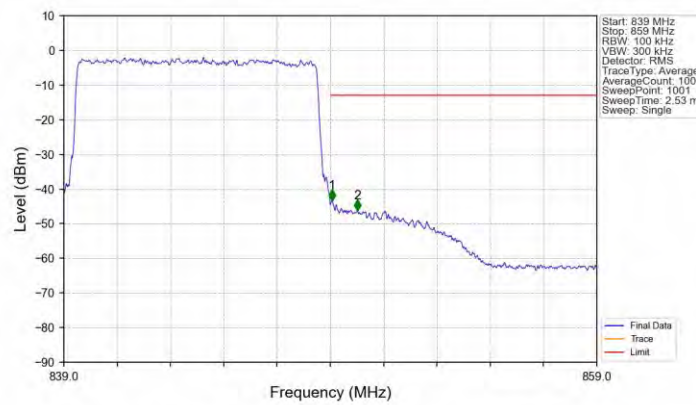
240930017FW6

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	-42.21	-13	Pass
850	859	0.1	CHP	2	850.196	-57.80	-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	849.060	-43.33	-13	Pass
850	859	0.1	/	2	850.020	-46.19	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.2649	0.0103	ppm	1M12G7D	22H	24.23
5	1.4	824.7	848.3	0.2153	0.0110	ppm	1M13W7D	22H	23.33
5	3	825.5	847.5	0.2377	0.0102	ppm	2M74G7D	22H	23.76
5	3	825.5	847.5	0.2099	0.0085	ppm	2M73W7D	22H	23.22
5	5	826.5	846.5	0.2443	0.0087	ppm	4M55G7D	22H	23.88
5	5	826.5	846.5	0.1941	0.0078	ppm	4M57W7D	22H	22.88
5	10	829	844	0.2350	0.0058	ppm	9M05G7D	22H	23.71
5	10	829	844	0.2089	0.0071	ppm	9M05W7D	22H	23.20

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.0908	0.0103	ppm	1M12G7D	22H	19.58
5	1.4	824.7	848.3	0.0738	0.0110	ppm	1M13W7D	22H	18.68
5	3	825.5	847.5	0.0815	0.0102	ppm	2M74G7D	22H	19.11
5	3	825.5	847.5	0.0719	0.0085	ppm	2M73W7D	22H	18.57
5	5	826.5	846.5	0.0838	0.0087	ppm	4M55G7D	22H	19.23
5	5	826.5	846.5	0.0665	0.0078	ppm	4M57W7D	22H	18.23
5	10	829	844	0.0805	0.0058	ppm	9M05G7D	22H	19.06
5	10	829	844	0.0716	0.0071	ppm	9M05W7D	22H	18.55