1. Effective (Isotropic) Radiated Power Output Data

1.1 B5_1.4MHz_ERP

1.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.91	-0.36	20.40	<=38.45	Pass
			2	22.97	-0.36	20.46	<=38.45	Pass
			5	22.81	-0.36	20.30	<=38.45	Pass
		3	0	22.89	-0.36	20.38	<=38.45	Pass
			2	22.88	-0.36	20.37	<=38.45	Pass
			3	22.84	-0.36	20.33	<=38.45	Pass
		6	0	21.86	-0.36	19.35	<=38.45	Pass
	836.5	1	0	21.45	-0.36	18.94	<=38.45	Pass
			2	21.46	-0.36	18.95	<=38.45	Pass
			5	21.28	-0.36	18.77	<=38.45	Pass
		3	0	21.42	-0.36	18.91	<=38.45	Pass
			2	21.40	-0.36	18.89	<=38.45	Pass
			3	21.36	-0.36	18.85	<=38.45	Pass
		6	0	20.36	-0.36	17.85	<=38.45	Pass
	848.3	1	0	19.88	-0.36	17.37	<=38.45	Pass
			2	19.93	-0.36	17.42	<=38.45	Pass
			5	19.76	-0.36	17.25	<=38.45	Pass
		3	0	19.93	-0.36	17.42	<=38.45	Pass
			2	19.87	-0.36	17.36	<=38.45	Pass
			3	19.85	-0.36	17.34	<=38.45	Pass
		6	0	18.92	-0.36	16.41	<=38.45	Pass
16QAM	824.7	1	0	21.82	-0.36	19.31	<=38.45	Pass
			2	21.88	-0.36	19.37	<=38.45	Pass
			5	21.73	-0.36	19.22	<=38.45	Pass
		3	0	21.95	-0.36	19.44	<=38.45	Pass
			2	21.93	-0.36	19.42	<=38.45	Pass
			3	21.84	-0.36	19.33	<=38.45	Pass
		6	0	20.81	-0.36	18.30	<=38.45	Pass
	836.5	1	0	20.35	-0.36	17.84	<=38.45	Pass
			2	20.39	-0.36	17.88	<=38.45	Pass
			5	20.27	-0.36	17.76	<=38.45	Pass
		3	0	20.46	-0.36	17.95	<=38.45	Pass
			2	20.42	-0.36	17.91	<=38.45	Pass
			3	20.37	-0.36	17.86	<=38.45	Pass
		6	0	19.31	-0.36	16.80	<=38.45	Pass
	848.3	1	0	19.02	-0.36	16.51	<=38.45	Pass
			2	19.07	-0.36	16.56	<=38.45	Pass
			5	18.90	-0.36	16.39	<=38.45	Pass
		3	0	18.90	-0.36	16.39	<=38.45	Pass
			2	18.89	-0.36	16.38	<=38.45	Pass
			3	18.80	-0.36	16.29	<=38.45	Pass
		6	0	17.92	-0.36	15.41	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B5_3MHz_ERP

1.2.1 Test Result

Band: 5 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	22.97	-0.36	20.46	<=38.45	Pass
			7	22.90	-0.36	20.39	<=38.45	Pass
			14	22.62	-0.36	20.11	<=38.45	Pass
		8	0	21.80	-0.36	19.29	<=38.45	Pass
			4	21.72	-0.36	19.21	<=38.45	Pass
			7	21.63	-0.36	19.12	<=38.45	Pass
		15	0	21.68	-0.36	19.17	<=38.45	Pass
	836.5	1	0	21.46	-0.36	18.95	<=38.45	Pass
			7	21.44	-0.36	18.93	<=38.45	Pass
			14	21.15	-0.36	18.64	<=38.45	Pass
		8	0	20.41	-0.36	17.90	<=38.45	Pass
			4	20.36	-0.36	17.85	<=38.45	Pass
			7	20.26	-0.36	17.75	<=38.45	Pass
		15	0	20.32	-0.36	17.81	<=38.45	Pass
	847.5	1	0	20.11	-0.36	17.60	<=38.45	Pass
			7	20.09	-0.36	17.58	<=38.45	Pass
			14	19.76	-0.36	17.25	<=38.45	Pass
		8	0	19.04	-0.36	16.53	<=38.45	Pass
			4	18.97	-0.36	16.46	<=38.45	Pass
			7	18.84	-0.36	16.33	<=38.45	Pass
		15	0	18.94	-0.36	16.43	<=38.45	Pass
16QAM	825.5	1	0	21.89	-0.36	19.38	<=38.45	Pass
			7	21.89	-0.36	19.38	<=38.45	Pass
			14	21.51	-0.36	19.00	<=38.45	Pass
		8	0	20.85	-0.36	18.34	<=38.45	Pass
			4	20.76	-0.36	18.25	<=38.45	Pass
			7	20.69	-0.36	18.18	<=38.45	Pass
		15	0	20.74	-0.36	18.23	<=38.45	Pass
	836.5	1	0	20.62	-0.36	18.11	<=38.45	Pass
			7	20.57	-0.36	18.06	<=38.45	Pass
			14	20.28	-0.36	17.77	<=38.45	Pass
		8	0	19.39	-0.36	16.88	<=38.45	Pass
			4	19.36	-0.36	16.85	<=38.45	Pass
			7	19.24	-0.36	16.73	<=38.45	Pass
		15	0	19.30	-0.36	16.79	<=38.45	Pass
	847.5	1	0	19.64	-0.36	17.13	<=38.45	Pass
			7	19.63	-0.36	17.12	<=38.45	Pass
			14	19.28	-0.36	16.77	<=38.45	Pass
		8	0	18.20	-0.36	15.69	<=38.45	Pass
			4	18.16	-0.36	15.65	<=38.45	Pass
			7	18.03	-0.36	15.52	<=38.45	Pass
		15	0	18.02	-0.36	15.51	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B5_5MHz_ERP

1.3.1 Test Result

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	22.79	-0.36	20.28	<=38.45	Pass
			13	22.62	-0.36	20.11	<=38.45	Pass
			24	22.22	-0.36	19.71	<=38.45	Pass

		12	0	21.63	-0.36	19.12	<=38.45	Pass
			6	21.60	-0.36	19.09	<=38.45	Pass
			13	21.40	-0.36	18.89	<=38.45	Pass
		25	0	21.54	-0.36	19.03	<=38.45	Pass
	836.5	1	0	21.49	-0.36	18.98	<=38.45	Pass
			13	21.34	-0.36	18.83	<=38.45	Pass
			24	20.97	-0.36	18.46	<=38.45	Pass
		12	0	20.41	-0.36	17.90	<=38.45	Pass
			6	20.36	-0.36	17.85	<=38.45	Pass
			13	20.15	-0.36	17.64	<=38.45	Pass
		25	0	20.32	-0.36	17.81	<=38.45	Pass
	846.5	1	0	20.29	-0.36	17.78	<=38.45	Pass
			13	20.15	-0.36	17.64	<=38.45	Pass
			24	19.73	-0.36	17.22	<=38.45	Pass
		12	0	19.26	-0.36	16.75	<=38.45	Pass
			6	19.14	-0.36	16.63	<=38.45	Pass
			13	18.84	-0.36	16.33	<=38.45	Pass
		25	0	19.05	-0.36	16.54	<=38.45	Pass
16QAM	826.5	1	0	21.82	-0.36	19.31	<=38.45	Pass
			13	21.63	-0.36	19.12	<=38.45	Pass
			24	21.28	-0.36	18.77	<=38.45	Pass
		12	0	20.67	-0.36	18.16	<=38.45	Pass
			6	20.57	-0.36	18.06	<=38.45	Pass
			13	20.40	-0.36	17.89	<=38.45	Pass
		25	0	20.55	-0.36	18.04	<=38.45	Pass
	836.5	1	0	20.73	-0.36	18.22	<=38.45	Pass
			13	20.56	-0.36	18.05	<=38.45	Pass
			24	20.20	-0.36	17.69	<=38.45	Pass
		12	0	19.52	-0.36	17.01	<=38.45	Pass
			6	19.43	-0.36	16.92	<=38.45	Pass
			13	19.24	-0.36	16.73	<=38.45	Pass
		25	0	19.32	-0.36	16.81	<=38.45	Pass
	846.5	1	0	19.13	-0.36	16.62	<=38.45	Pass
			13	19.02	-0.36	16.51	<=38.45	Pass
			24	18.58	-0.36	16.07	<=38.45	Pass
		12	0	18.25	-0.36	15.74	<=38.45	Pass
			6	18.21	-0.36	15.70	<=38.45	Pass
			13	17.87	-0.36	15.36	<=38.45	Pass
		25	0	18.09	-0.36	15.58	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B5_10MHz_ERP

1.4.1 Test Result

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.83	-0.36	20.32	<=38.45	Pass
			25	22.45	-0.36	19.94	<=38.45	Pass
			49	21.73	-0.36	19.22	<=38.45	Pass
		25	0	21.52	-0.36	19.01	<=38.45	Pass
			13	21.27	-0.36	18.76	<=38.45	Pass
			25	21.03	-0.36	18.52	<=38.45	Pass
		50	0	21.27	-0.36	18.76	<=38.45	Pass
	836.5	1	0	21.83	-0.36	19.32	<=38.45	Pass
			25	21.45	-0.36	18.94	<=38.45	Pass

			49	20.71	-0.36	18.20	<=38.45	Pass
		25	0	20.66	-0.36	18.15	<=38.45	Pass
			13	20.37	-0.36	17.86	<=38.45	Pass
			25	20.13	-0.36	17.62	<=38.45	Pass
		50	0	20.34	-0.36	17.83	<=38.45	Pass
	844	1	0	20.93	-0.36	18.42	<=38.45	Pass
			25	20.53	-0.36	18.02	<=38.45	Pass
			49	19.77	-0.36	17.26	<=38.45	Pass
		25	0	19.75	-0.36	17.24	<=38.45	Pass
			13	19.43	-0.36	16.92	<=38.45	Pass
			25	19.07	-0.36	16.56	<=38.45	Pass
		50	0	19.45	-0.36	16.94	<=38.45	Pass
16QAM	829	1	0	21.75	-0.36	19.24	<=38.45	Pass
			25	21.40	-0.36	18.89	<=38.45	Pass
			49	20.66	-0.36	18.15	<=38.45	Pass
		25	0	20.58	-0.36	18.07	<=38.45	Pass
			13	20.35	-0.36	17.84	<=38.45	Pass
			25	20.10	-0.36	17.59	<=38.45	Pass
		50	0	20.29	-0.36	17.78	<=38.45	Pass
	836.5	1	0	20.98	-0.36	18.47	<=38.45	Pass
			25	20.57	-0.36	18.06	<=38.45	Pass
			49	19.87	-0.36	17.36	<=38.45	Pass
		25	0	19.66	-0.36	17.15	<=38.45	Pass
			13	19.39	-0.36	16.88	<=38.45	Pass
			25	19.11	-0.36	16.60	<=38.45	Pass
		50	0	19.39	-0.36	16.88	<=38.45	Pass
	844	1	0	20.43	-0.36	17.92	<=38.45	Pass
			25	20.06	-0.36	17.55	<=38.45	Pass
			49	19.35	-0.36	16.84	<=38.45	Pass
		25	0	18.82	-0.36	16.31	<=38.45	Pass
			13	18.49	-0.36	15.98	<=38.45	Pass
			25	18.17	-0.36	15.66	<=38.45	Pass
		50	0	18.48	-0.36	15.97	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B5_1.4MHz

2.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	-6.166	-0.0075	-2.5 to 2.5	Pass
					3.85	-3.519	-0.0043	-2.5 to 2.5	Pass
					4.43	-5.465	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-11.501	-0.0139	-2.5 to 2.5	Pass
				0	3.85	-2.933	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-8.097	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-10.729	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-3.605	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-3.920	-0.0047	-2.5 to 2.5	Pass

					3.85	-6.995	-0.0084	-2.5 to 2.5	Pass
					4.43	-3.376	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-10.729	-0.0128	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-6.008	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-8.798	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-19.369	-0.0232	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	9.627	0.0113	-2.5 to 2.5	Pass
					3.85	-0.157	-0.0002	-2.5 to 2.5	Pass
					4.43	-1.917	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-33.145	-0.0391	-2.5 to 2.5	Pass
				-20	3.85	1.087	0.0013	-2.5 to 2.5	Pass
				-10	3.85	-1.788	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-2.632	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-30.541	-0.0360	-2.5 to 2.5	Pass
				40	3.85	-1.888	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-11.315	-0.0137	-2.5 to 2.5	Pass
					3.85	-9.198	-0.0112	-2.5 to 2.5	Pass
					4.43	-7.553	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-3.448	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-7.811	-0.0095	-2.5 to 2.5	Pass
				0	3.85	-7.510	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-2.661	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-4.292	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-8.297	-0.0101	-2.5 to 2.5	Pass
				50	3.85	-3.576	-0.0043	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-5.779	-0.0069	-2.5 to 2.5	Pass
					3.85	-2.961	-0.0035	-2.5 to 2.5	Pass
					4.43	-0.629	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-8.411	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-2.532	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-6.523	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-5.107	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-3.791	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-7.768	-0.0093	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-9.127	-0.0108	-2.5 to 2.5	Pass
					3.85	-5.693	-0.0067	-2.5 to 2.5	Pass
					4.43	-5.050	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-7.610	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-30.212	-0.0356	-2.5 to 2.5	Pass
				-10	3.85	-2.375	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-5.178	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-2.332	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-6.208	-0.0073	-2.5 to 2.5	Pass

2.2 B5_3MHz

2.2.1 Test Result

Band: 5 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	-5.193	-0.0063	-2.5 to 2.5	Pass
					3.85	-4.306	-0.0052	-2.5 to 2.5	Pass
					4.43	-5.236	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-7.968	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-3.777	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-5.336	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-15.607	-0.0189	-2.5 to 2.5	Pass
				10	3.85	-2.618	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-1.359	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-3.433	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-7.210	-0.0087	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-1.817	-0.0022	-2.5 to 2.5	Pass
					3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
					4.43	-6.223	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-7.181	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-3.633	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-7.625	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-3.133	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-2.718	-0.0032	-2.5 to 2.5	Pass
					3.85	-4.449	-0.0052	-2.5 to 2.5	Pass
					4.43	-7.553	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-0.858	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-5.894	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-9.470	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-3.748	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-5.436	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-5.379	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-6.323	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-7.167	-0.0085	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-2.975	-0.0036	-2.5 to 2.5	Pass
					3.85	-7.653	-0.0093	-2.5 to 2.5	Pass
					4.43	-7.110	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-0.987	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-3.304	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-4.692	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-3.762	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-7.610	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-6.495	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-6.838	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-2.475	-0.0030	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-5.050	-0.0060	-2.5 to 2.5	Pass
					3.85	-4.220	-0.0050	-2.5 to 2.5	Pass
					4.43	-3.633	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-9.098	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-2.546	-0.0030	-2.5 to 2.5	Pass
				10	3.85	1.802	0.0022	-2.5 to 2.5	Pass
				30	3.85	-5.493	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-7.439	-0.0089	-2.5 to 2.5	Pass

				50	3.85	-3.262	-0.0039	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-4.950	-0.0058	-2.5 to 2.5	Pass
					3.85	-6.552	-0.0077	-2.5 to 2.5	Pass
					4.43	-5.622	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-5.608	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-7.610	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-4.263	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-1.259	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-5.093	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-4.334	-0.0051	-2.5 to 2.5	Pass

2.3 B5_5MHz

2.3.1 Test Result

Band: 5 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.27	-4.864	-0.0059	-2.5 to 2.5	Pass
					3.85	-6.037	-0.0073	-2.5 to 2.5	Pass
					4.43	-5.822	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-7.296	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-12.188	-0.0147	-2.5 to 2.5	Pass
				-10	3.85	-6.480	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-8.569	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-9.041	-0.0109	-2.5 to 2.5	Pass
				40	3.85	-7.253	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-7.825	-0.0095	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-6.237	-0.0075	-2.5 to 2.5	Pass
					3.85	-5.822	-0.0070	-2.5 to 2.5	Pass
					4.43	-4.363	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.420	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-5.422	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-4.005	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-5.722	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-5.507	-0.0066	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-6.766	-0.0080	-2.5 to 2.5	Pass
					3.85	-5.836	-0.0069	-2.5 to 2.5	Pass
					4.43	-1.516	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-7.453	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-5.937	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-6.237	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-6.523	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.539	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-4.106	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-8.497	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-10.414	-0.0123	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-6.566	-0.0079	-2.5 to 2.5	Pass
					3.85	-6.652	-0.0080	-2.5 to 2.5	Pass
					4.43	-4.420	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-8.726	-0.0106	-2.5 to 2.5	Pass

				-20	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-5.322	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-2.289	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-5.836	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-7.153	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-3.462	-0.0041	-2.5 to 2.5	Pass
					3.85	-3.262	-0.0039	-2.5 to 2.5	Pass
					4.43	-5.536	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-3.433	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-9.627	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-6.967	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-9.456	-0.0113	-2.5 to 2.5	Pass
				40	3.85	-7.911	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-6.852	-0.0082	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-9.398	-0.0111	-2.5 to 2.5	Pass
					3.85	-2.289	-0.0027	-2.5 to 2.5	Pass
					4.43	-9.427	-0.0111	-2.5 to 2.5	Pass
				-30	3.85	-9.427	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-7.968	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-7.038	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-11.272	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-6.766	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-4.306	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-7.997	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-4.392	-0.0052	-2.5 to 2.5	Pass

2.4 B5_10MHz

2.4.1 Test Result

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-6.266	-0.0076	-2.5 to 2.5	Pass
					3.85	-7.968	-0.0096	-2.5 to 2.5	Pass
					4.43	-8.111	-0.0098	-2.5 to 2.5	Pass
				-30	3.85	-6.137	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-5.951	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-6.051	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-9.356	-0.0113	-2.5 to 2.5	Pass
				10	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-5.708	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-8.025	-0.0097	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.610	-0.0091	-2.5 to 2.5	Pass
					3.85	-3.462	-0.0041	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-3.591	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-8.068	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-7.067	-0.0084	-2.5 to 2.5	Pass

				40	3.85	-6.452	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-5.450	-0.0065	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-9.613	-0.0114	-2.5 to 2.5	Pass
					3.85	-8.669	-0.0103	-2.5 to 2.5	Pass
					4.43	-6.251	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-6.337	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-8.812	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-5.879	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-6.995	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-8.268	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-11.086	-0.0131	-2.5 to 2.5	Pass
				50	3.85	-4.935	-0.0058	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-5.965	-0.0072	-2.5 to 2.5	Pass
					3.85	-4.935	-0.0060	-2.5 to 2.5	Pass
					4.43	-8.254	-0.0100	-2.5 to 2.5	Pass
				-30	3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-6.251	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-6.952	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-5.379	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-3.376	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-9.241	-0.0111	-2.5 to 2.5	Pass
				40	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-5.808	-0.0070	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.866	-0.0082	-2.5 to 2.5	Pass
					3.85	-4.849	-0.0058	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-3.419	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-5.021	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-1.030	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-8.082	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-4.191	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-4.106	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-1.874	-0.0022	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-4.420	-0.0052	-2.5 to 2.5	Pass
					3.85	-3.934	-0.0047	-2.5 to 2.5	Pass
					4.43	-2.232	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-6.266	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-8.941	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-10.271	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-7.081	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-5.865	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-6.537	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-4.220	-0.0050	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 B5_1.4MHz

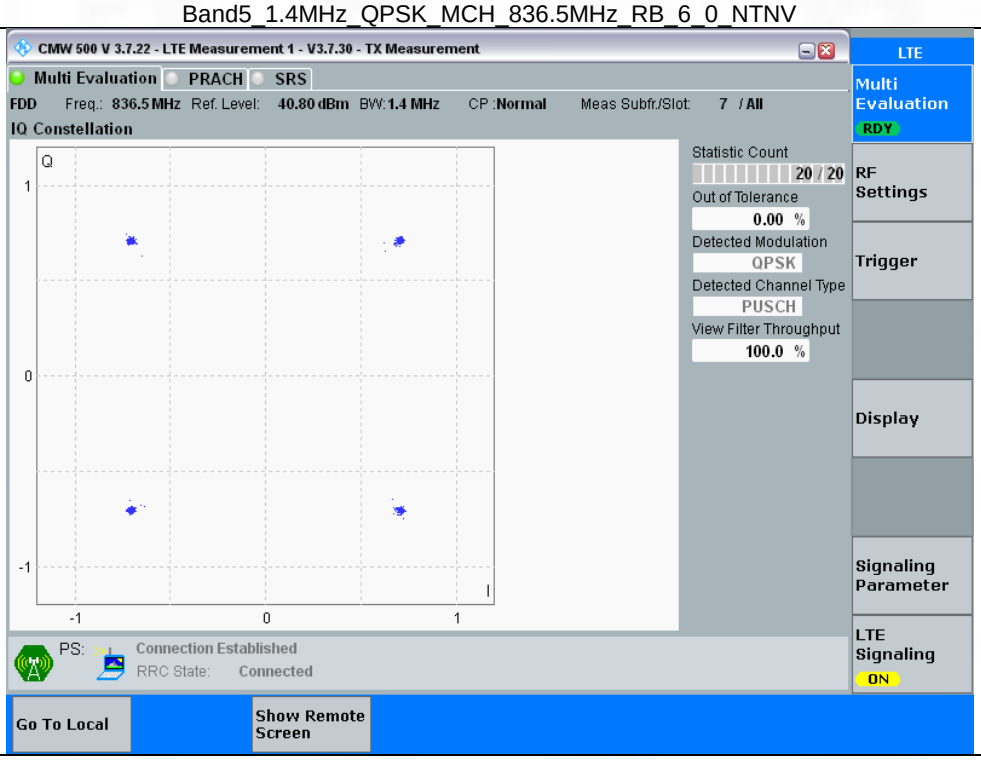
3.1.1 Test Result

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	

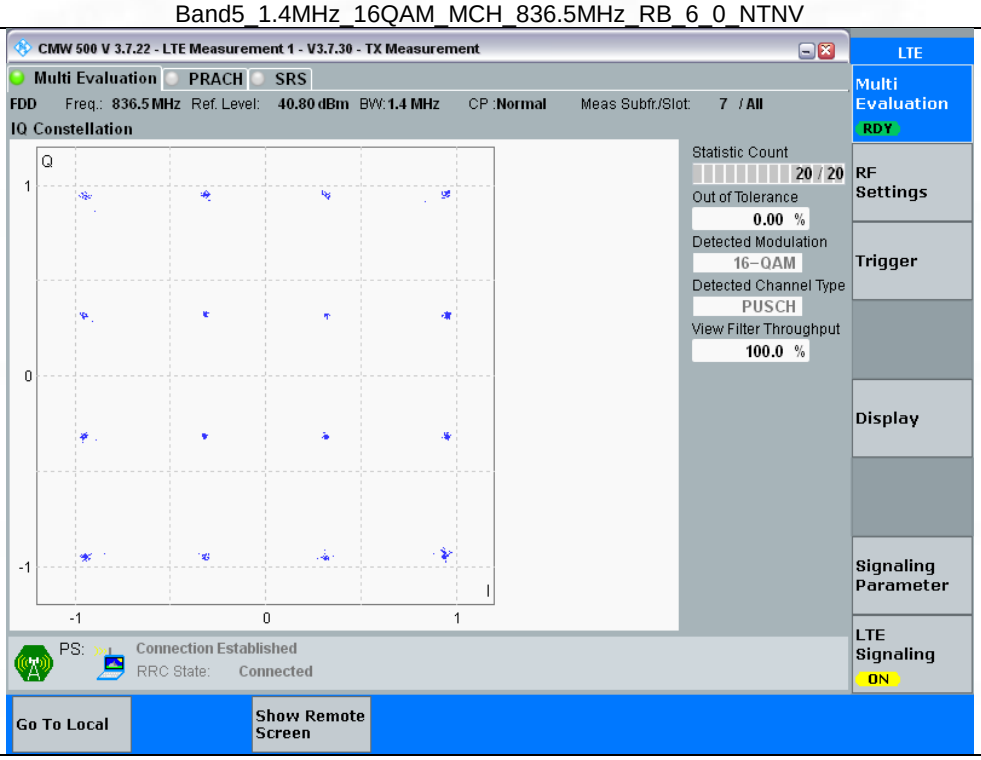
QPSK	836.5	6	0	Refer To Test Graph	Pass
16QAM	836.5	6	0	Refer To Test Graph	Pass

3.1.2 Test Graph

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



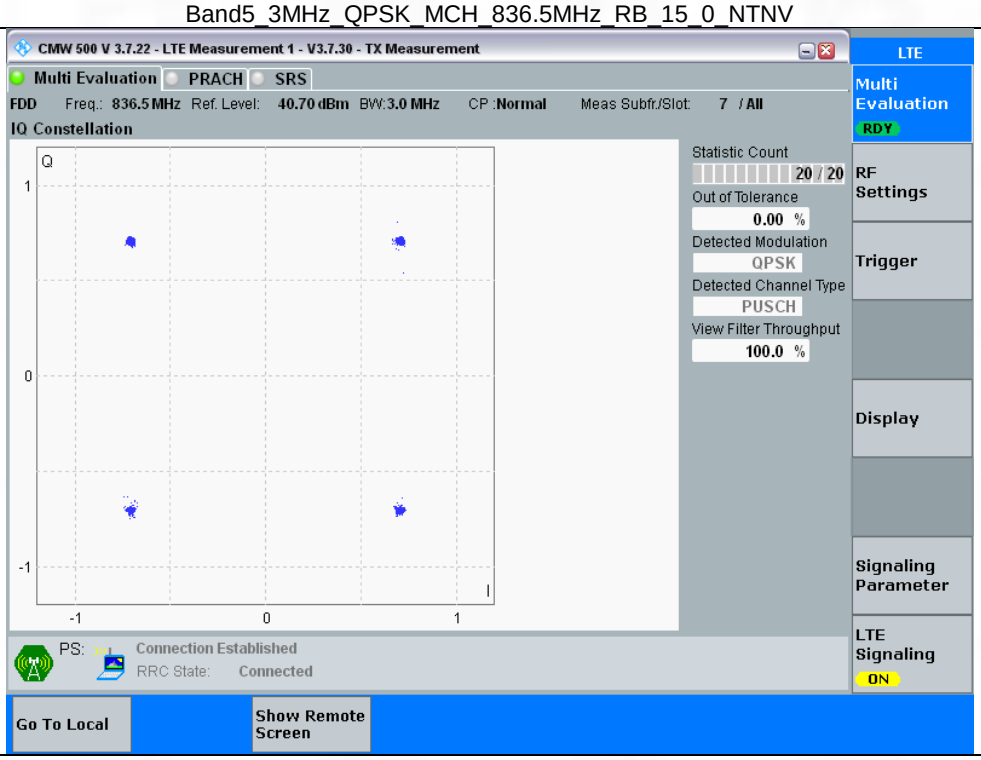
3.2 B5_3MHz

3.2.1 Test Result

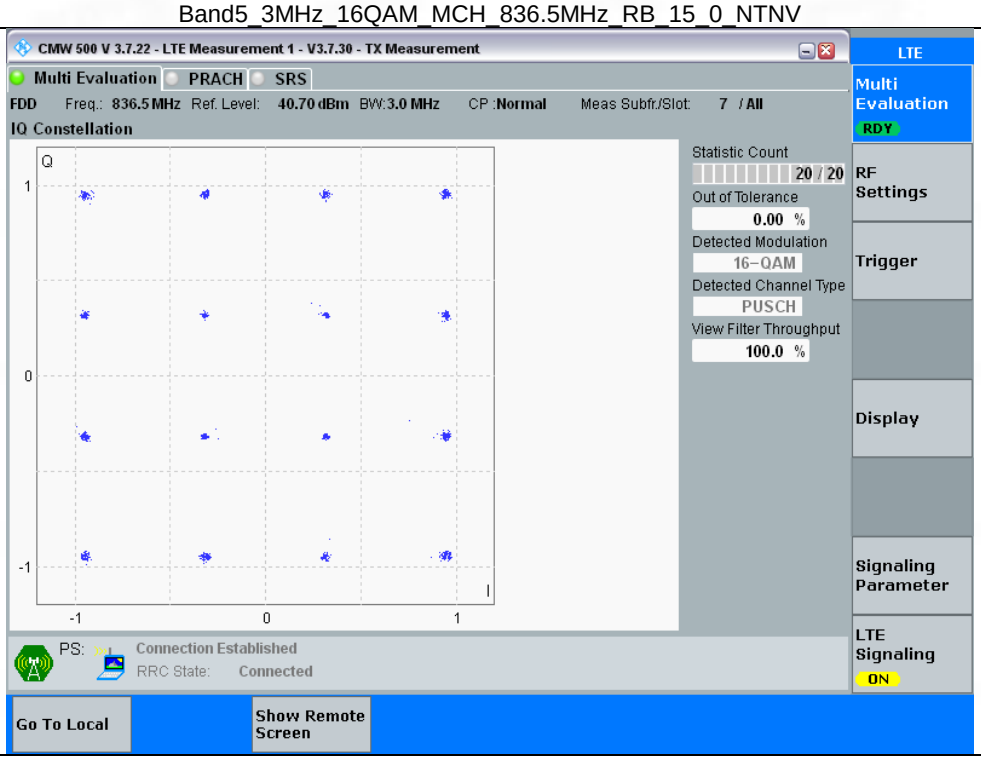
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



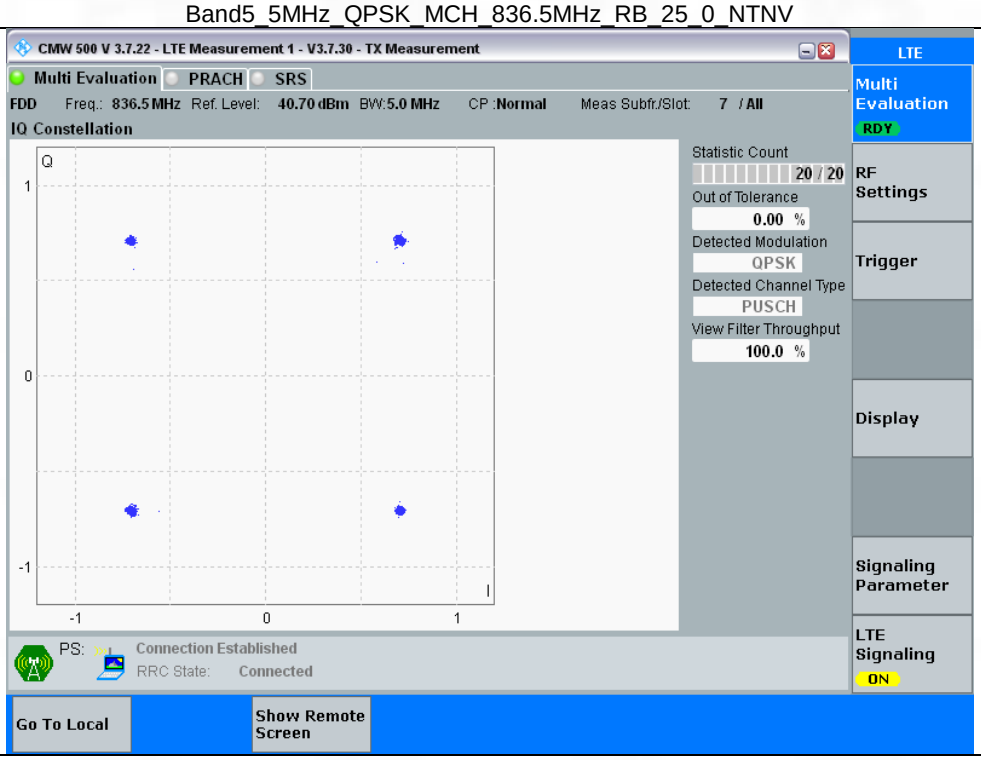
3.3 B5_5MHz

3.3.1 Test Result

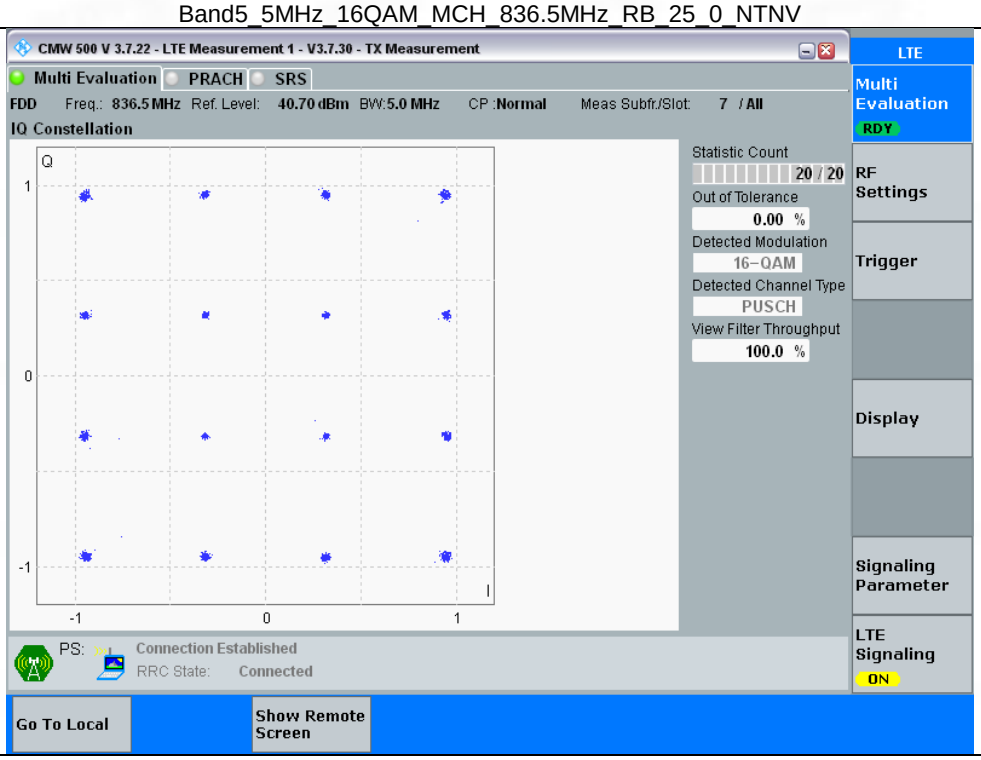
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



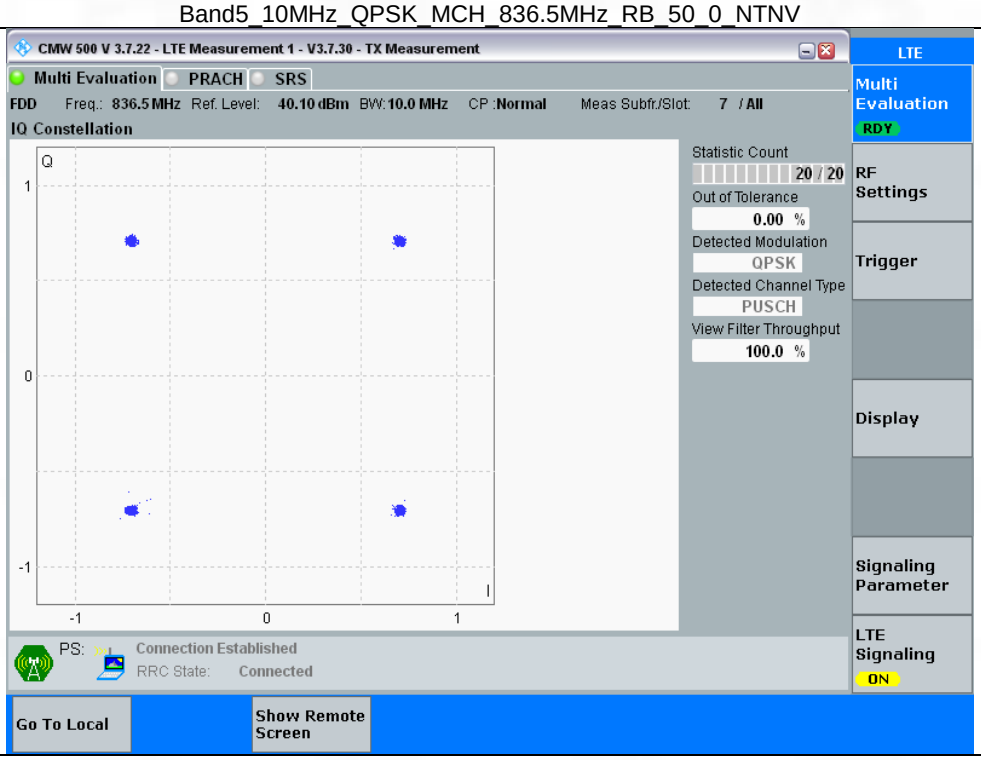
3.4 B5_10MHz

3.4.1 Test Result

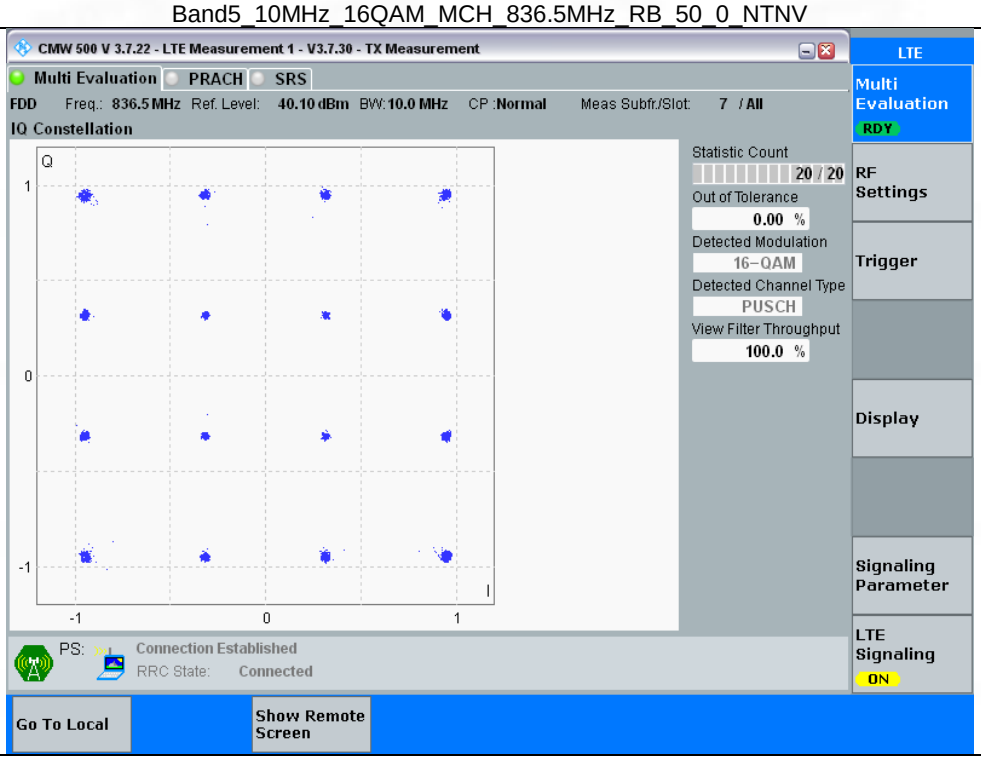
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



4. 99% & 26dB Bandwidth

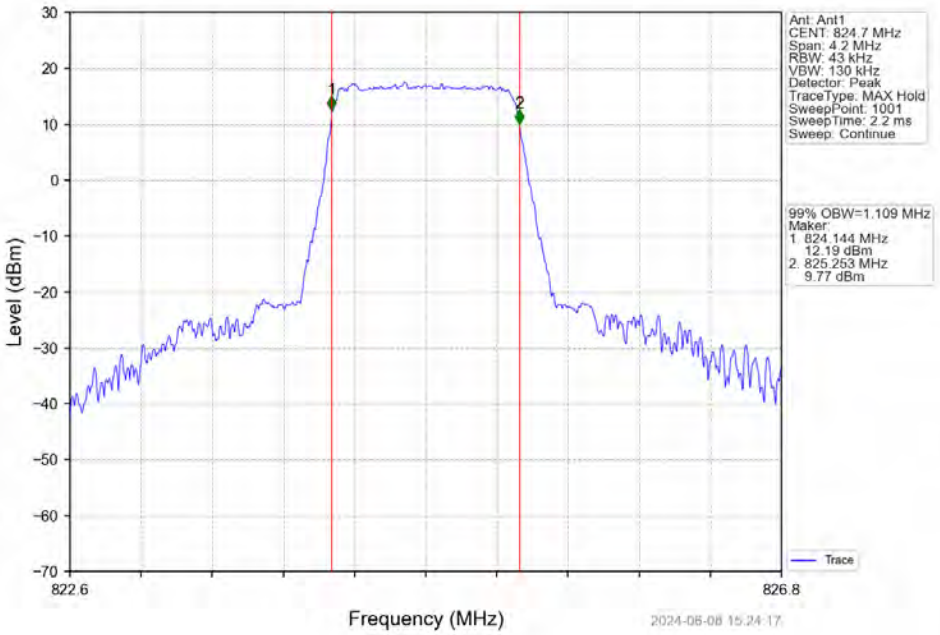
4.1 Band5_OBW

4.1.1 Test Result

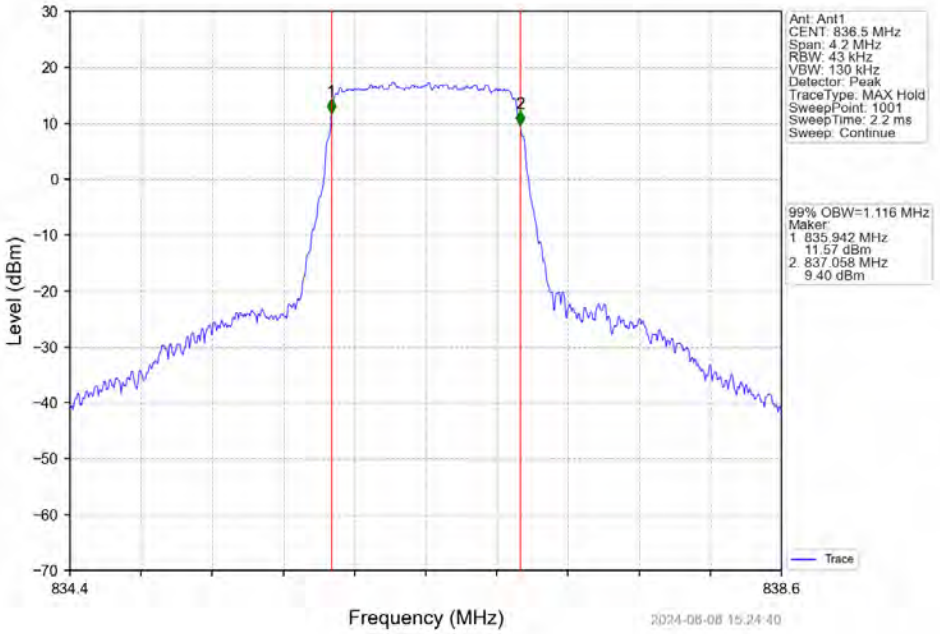
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.109	/	Pass
		836.5	6	0	1.116	/	Pass
		848.3	6	0	1.118	/	Pass
	16QAM	824.7	6	0	1.115	/	Pass
		836.5	6	0	1.110	/	Pass
		848.3	6	0	1.108	/	Pass
3	QPSK	825.5	15	0	2.727	/	Pass
		836.5	15	0	2.717	/	Pass
		847.5	15	0	2.714	/	Pass
	16QAM	825.5	15	0	2.719	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.718	/	Pass
5	QPSK	826.5	25	0	4.557	/	Pass
		836.5	25	0	4.557	/	Pass
		846.5	25	0	4.575	/	Pass
	16QAM	826.5	25	0	4.579	/	Pass
		836.5	25	0	4.584	/	Pass
		846.5	25	0	4.546	/	Pass
10	QPSK	829	50	0	9.089	/	Pass
		836.5	50	0	9.070	/	Pass
		844	50	0	9.061	/	Pass
	16QAM	829	50	0	9.075	/	Pass
		836.5	50	0	9.068	/	Pass
		844	50	0	9.074	/	Pass

4.1.2 Test Graph

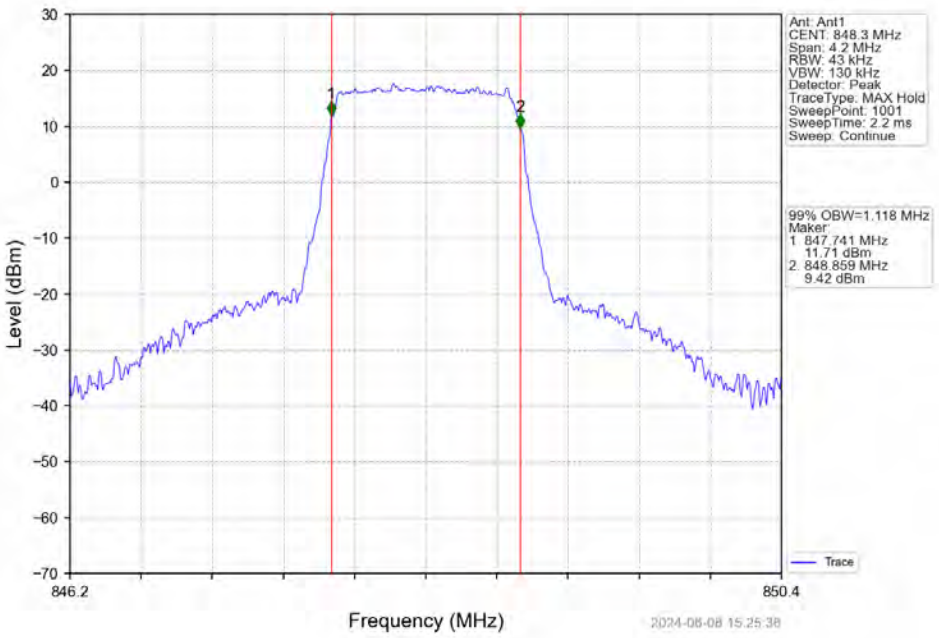
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



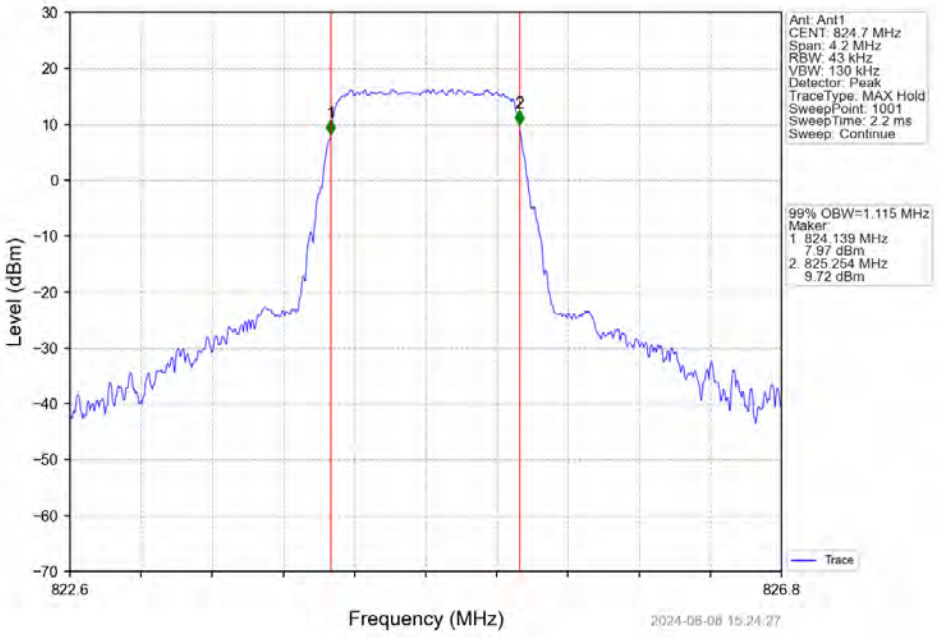
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



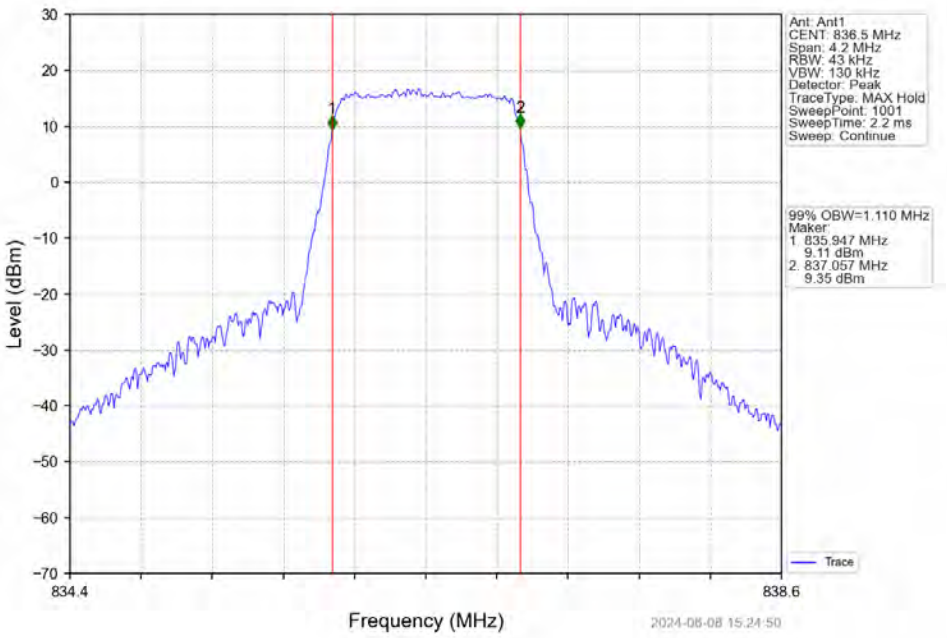
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



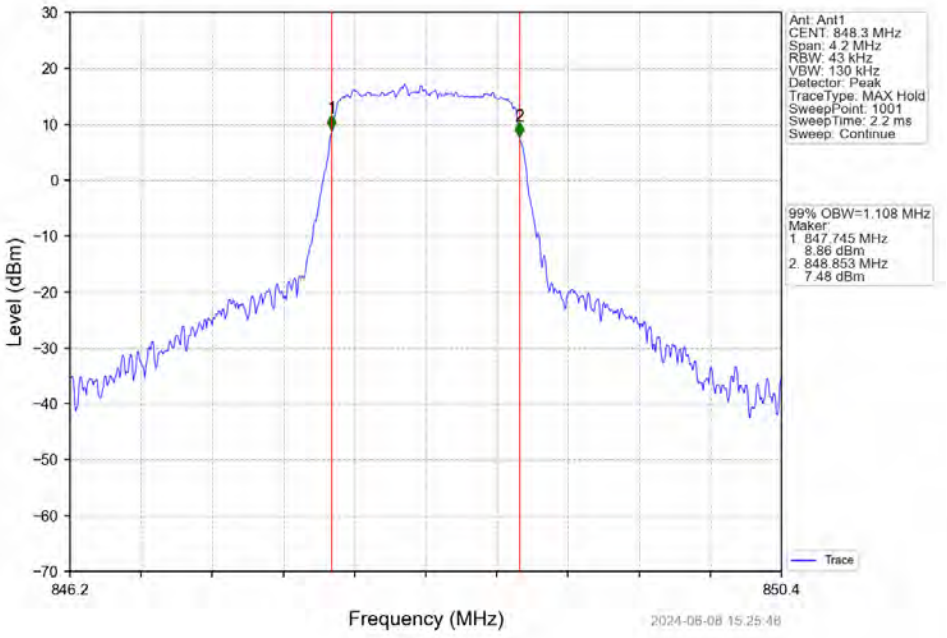
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



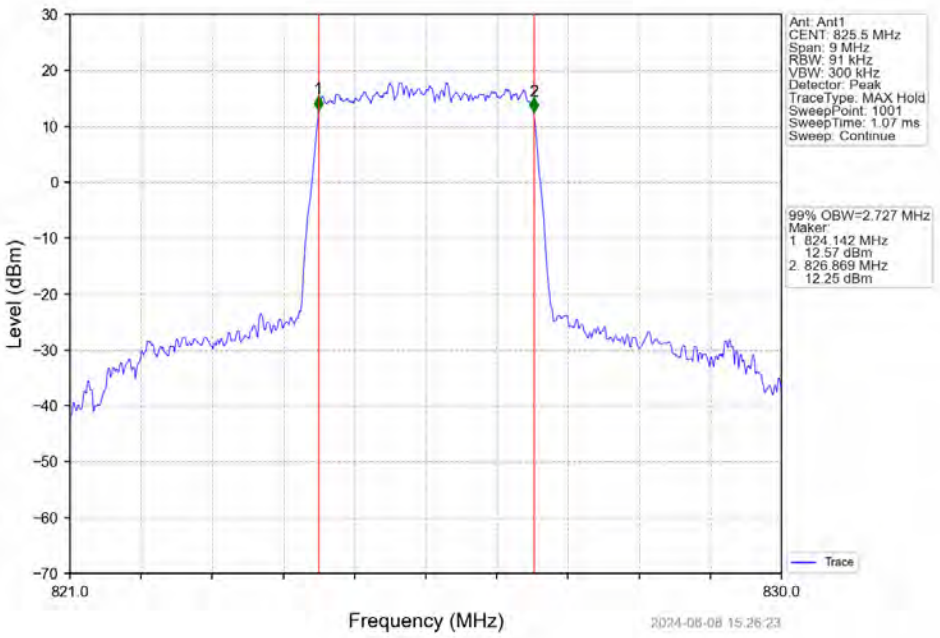
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



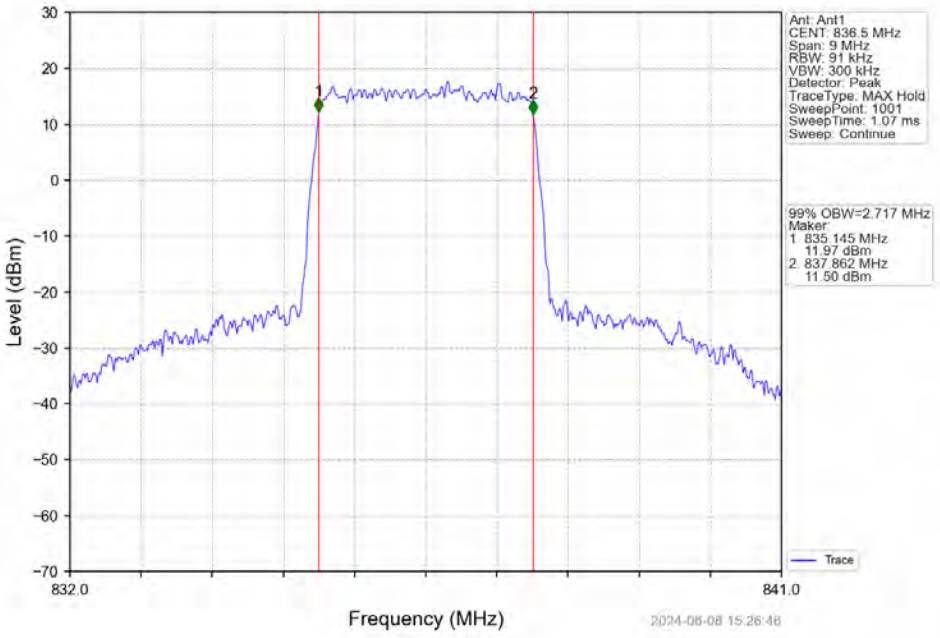
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



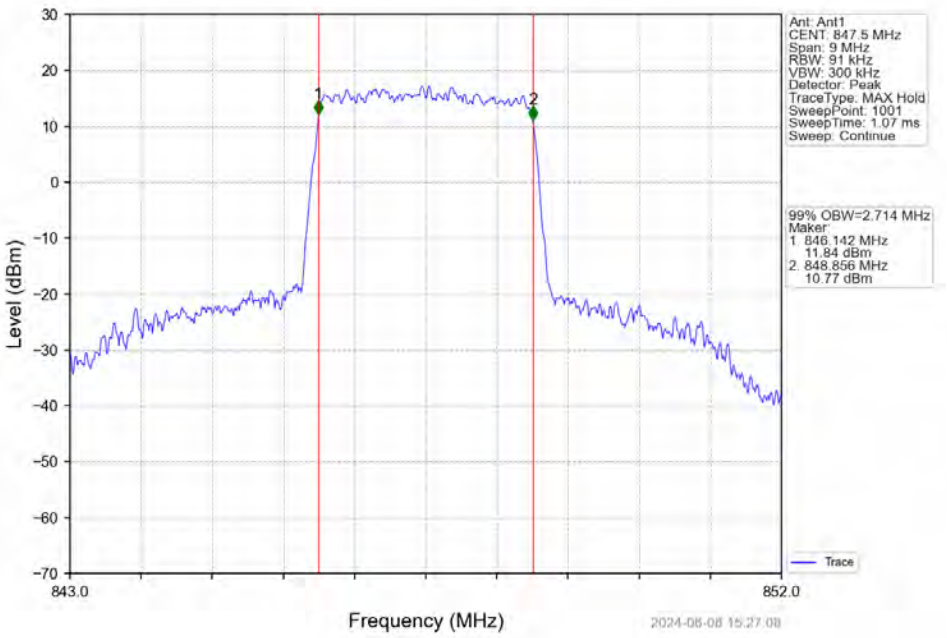
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



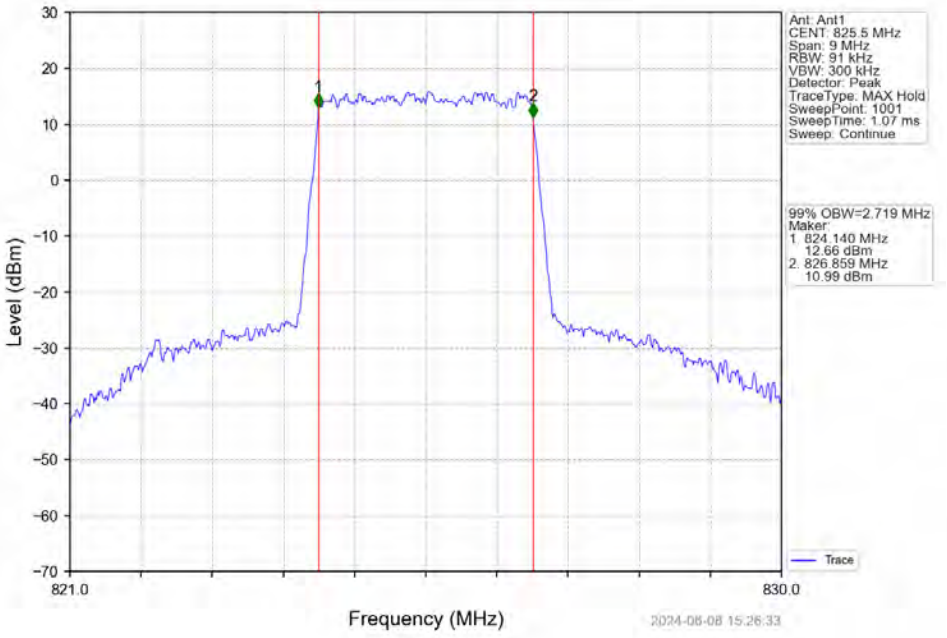
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



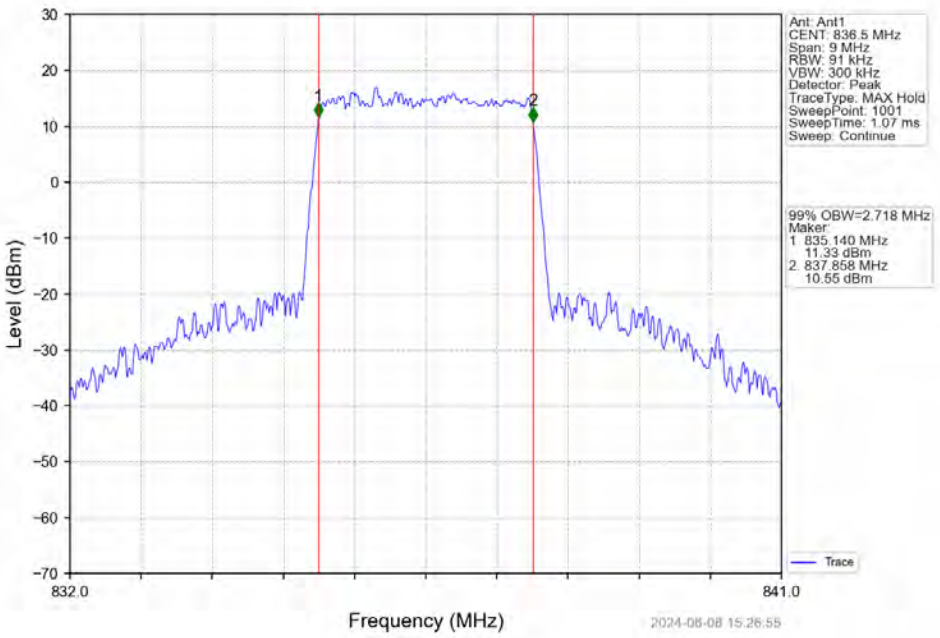
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



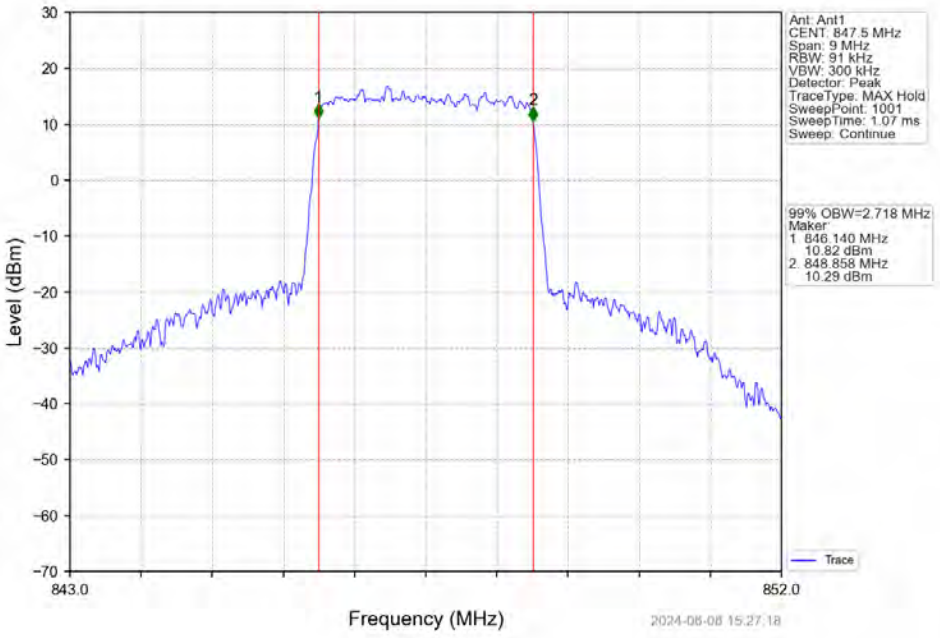
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



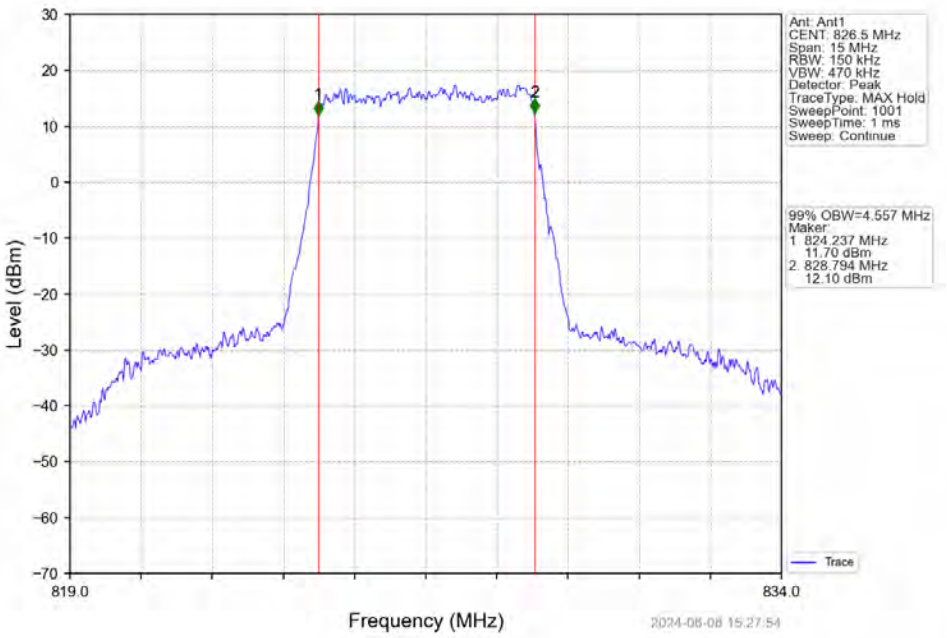
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



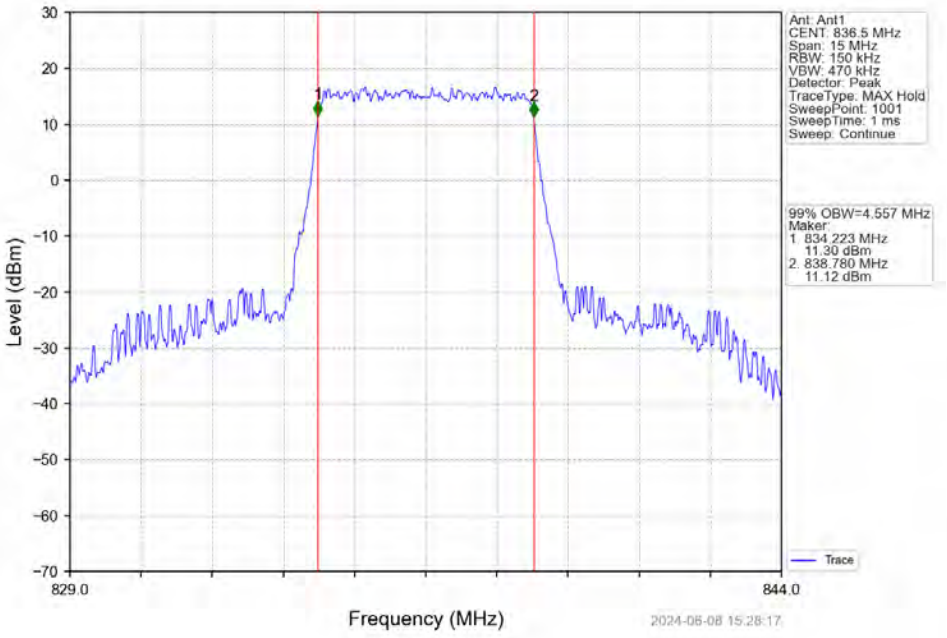
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



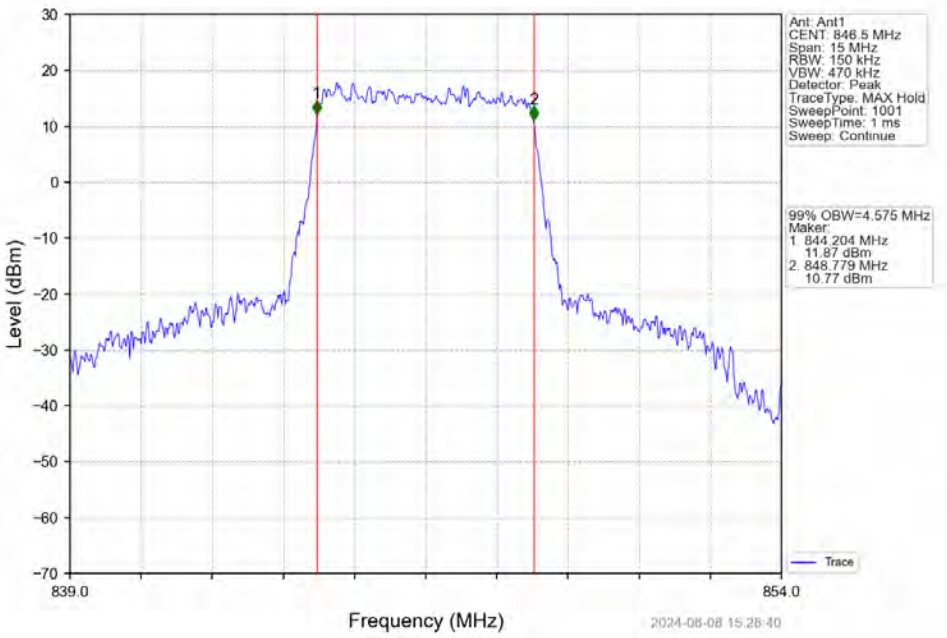
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



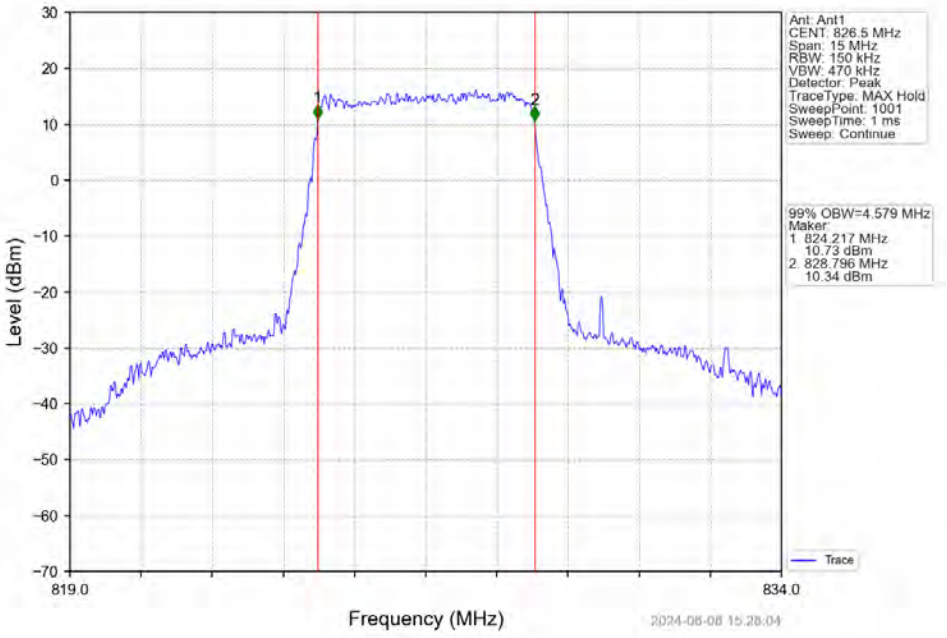
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



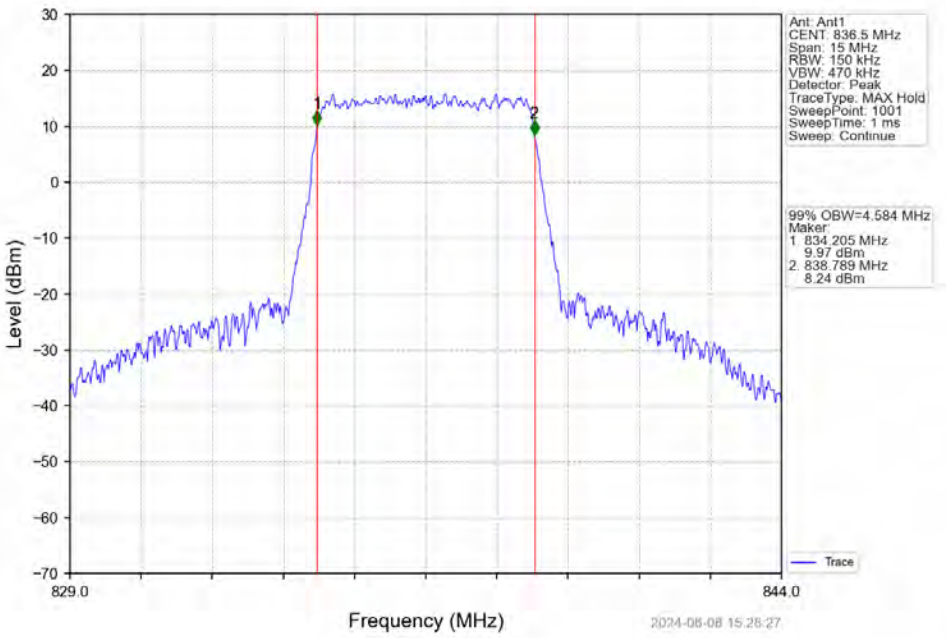
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



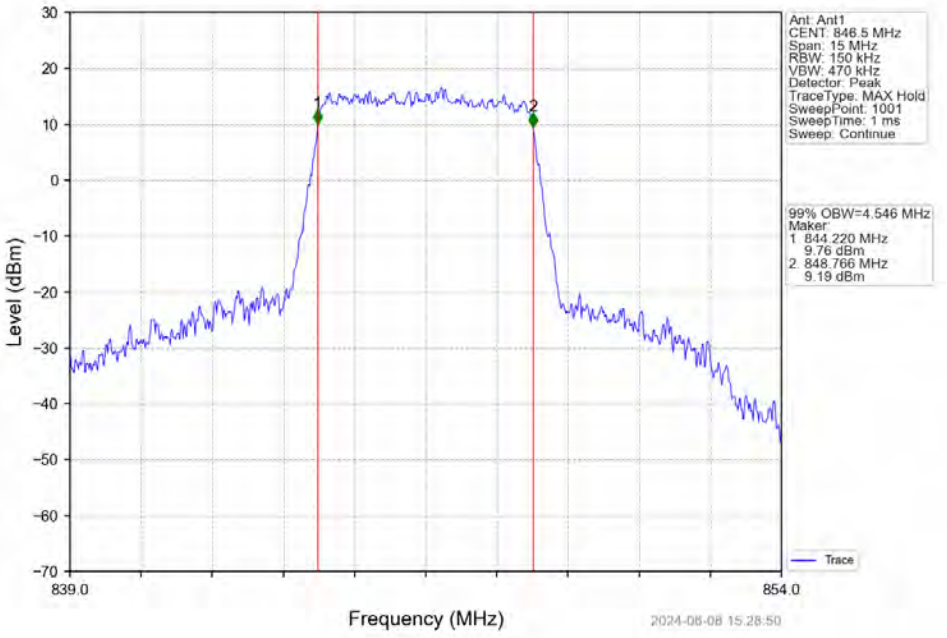
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



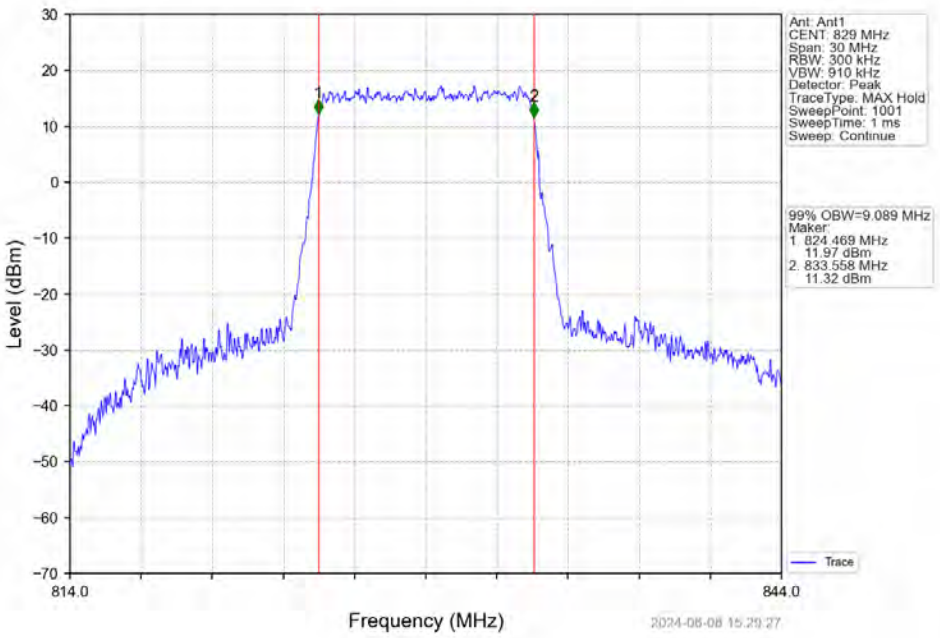
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



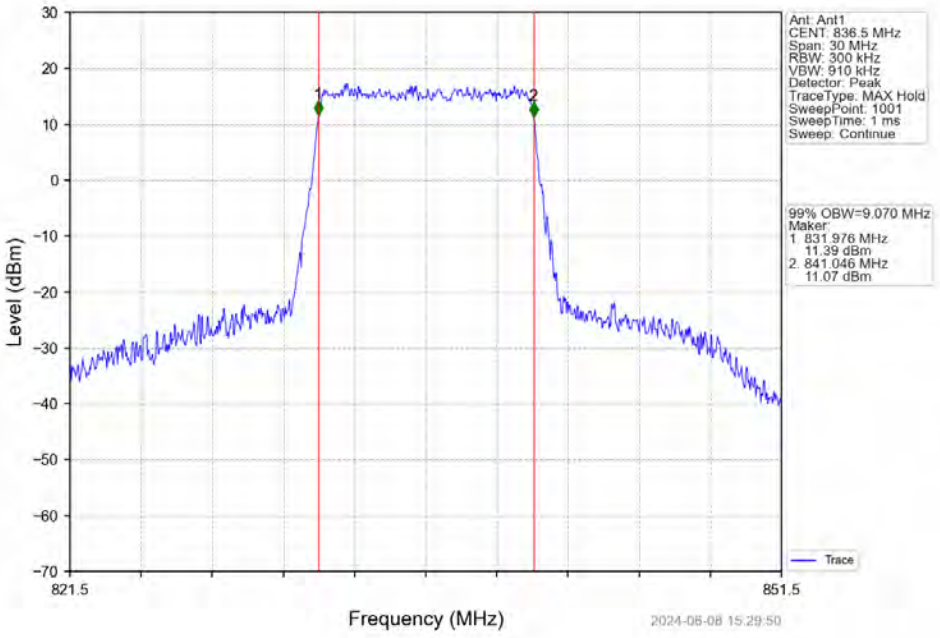
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



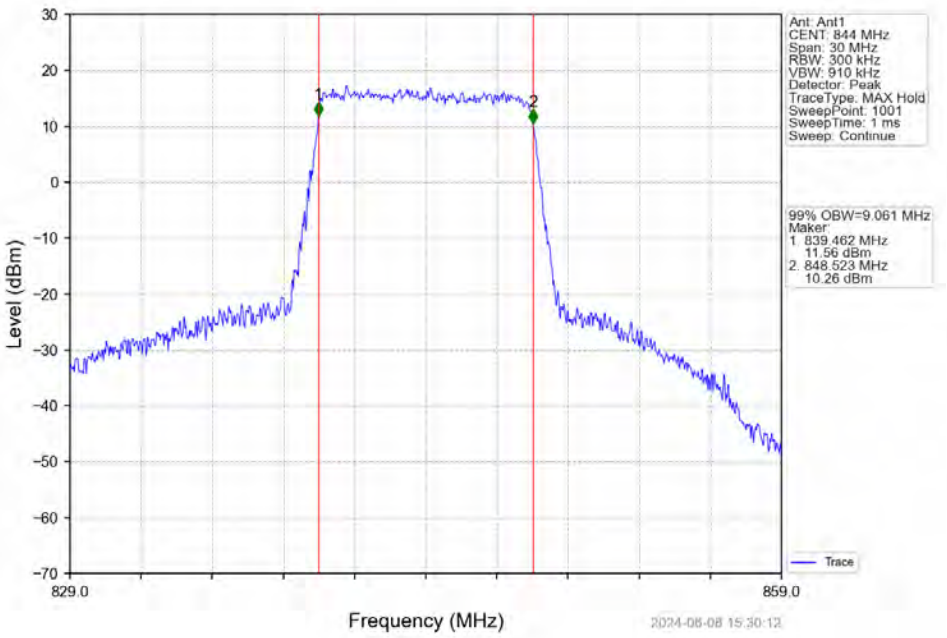
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



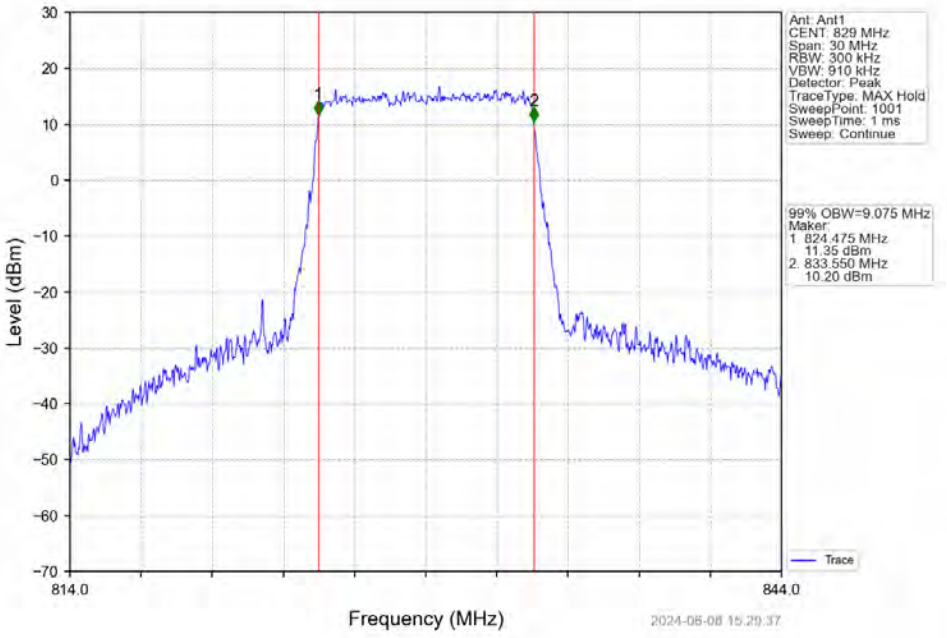
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



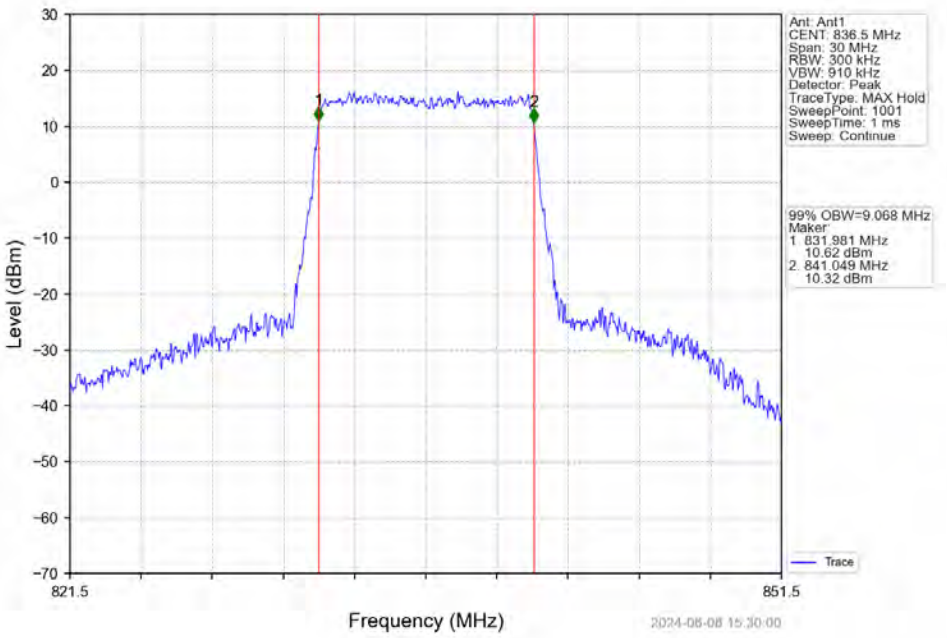
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



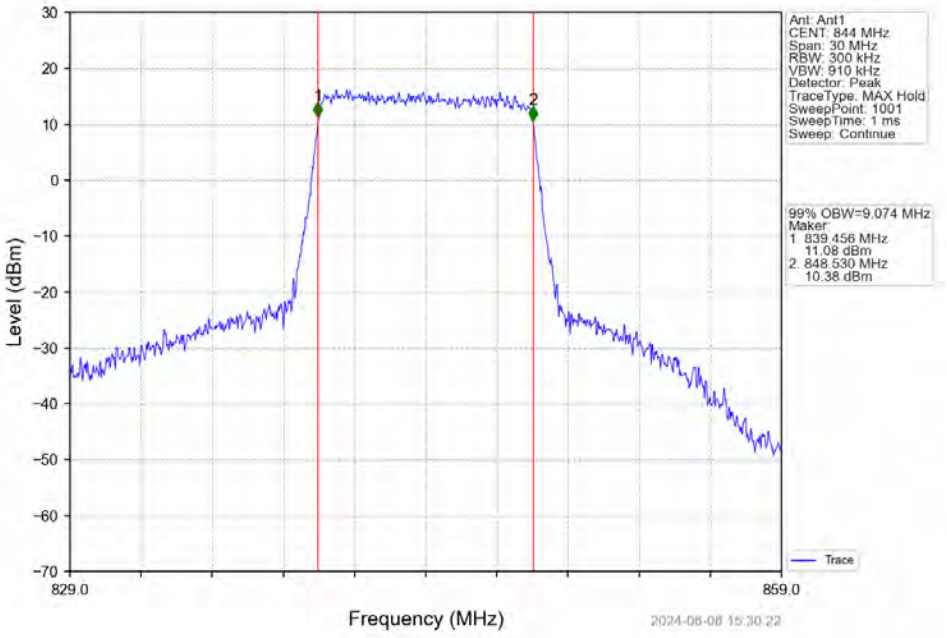
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



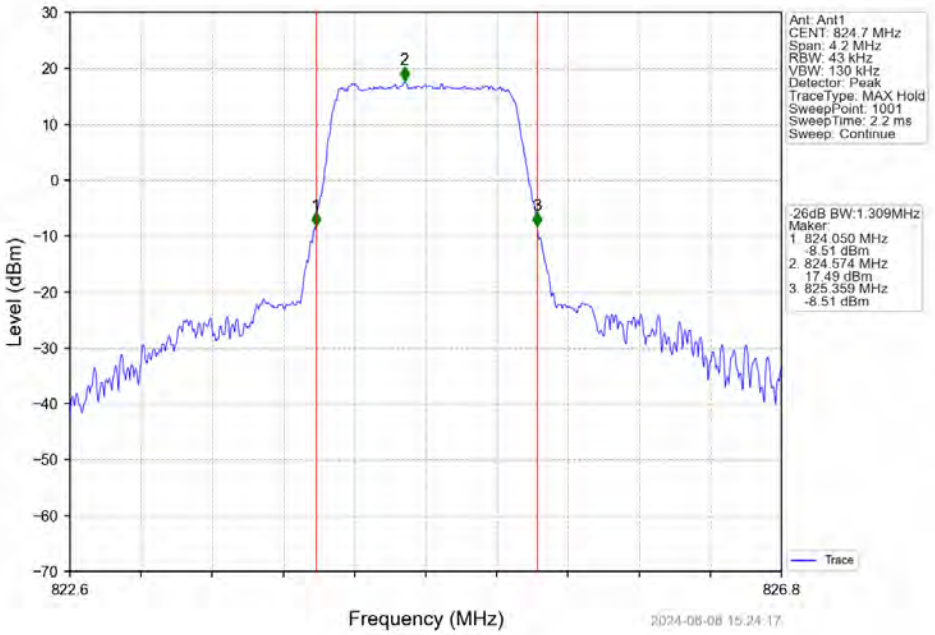
4.2 Band5_XDB

4.2.1 Test Result

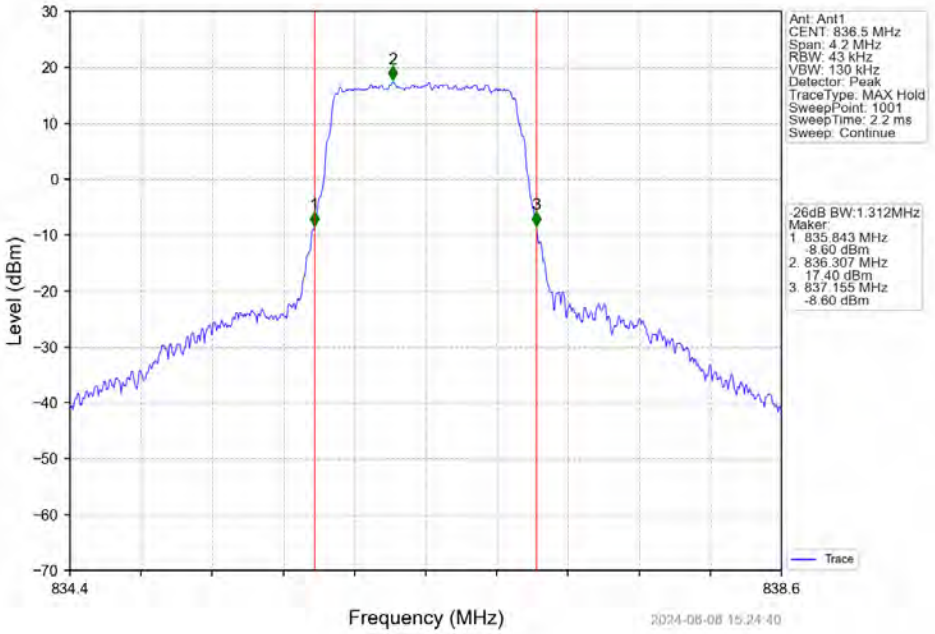
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.309	/	Pass
		836.5	6	0	1.312	/	Pass
		848.3	6	0	1.309	/	Pass
	16QAM	824.7	6	0	1.357	/	Pass
		836.5	6	0	1.319	/	Pass
		848.3	6	0	1.312	/	Pass
3	QPSK	825.5	15	0	3.007	/	Pass
		836.5	15	0	2.995	/	Pass
		847.5	15	0	2.990	/	Pass
	16QAM	825.5	15	0	3.008	/	Pass
		836.5	15	0	2.993	/	Pass
		847.5	15	0	2.974	/	Pass
5	QPSK	826.5	25	0	5.230	/	Pass
		836.5	25	0	5.303	/	Pass
		846.5	25	0	5.280	/	Pass
	16QAM	826.5	25	0	5.253	/	Pass
		836.5	25	0	5.265	/	Pass
		846.5	25	0	5.236	/	Pass
10	QPSK	829	50	0	10.215	/	Pass
		836.5	50	0	10.288	/	Pass
		844	50	0	10.318	/	Pass
	16QAM	829	50	0	10.249	/	Pass
		836.5	50	0	10.216	/	Pass
		844	50	0	10.235	/	Pass

4.2.2 Test Graph

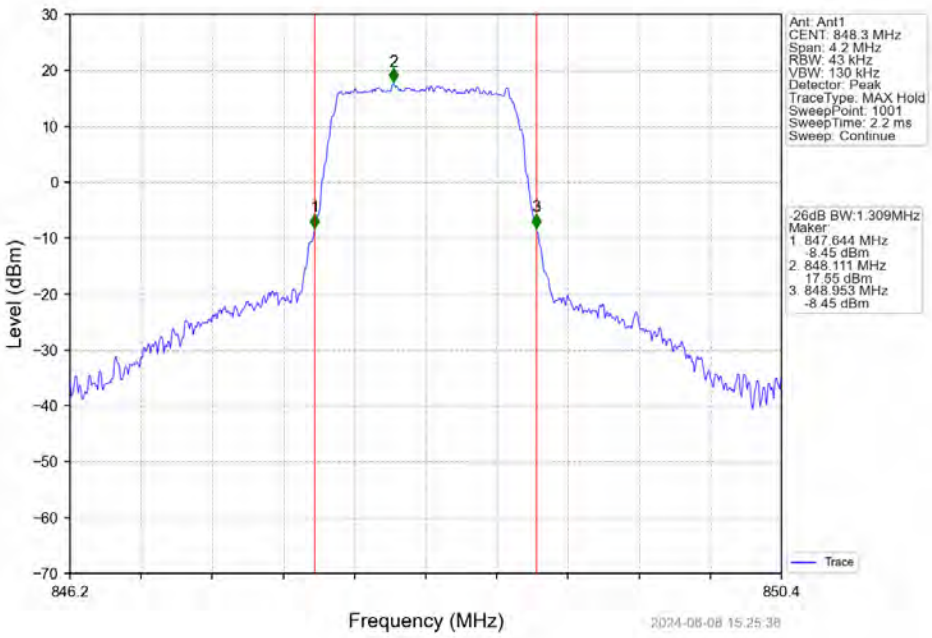
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



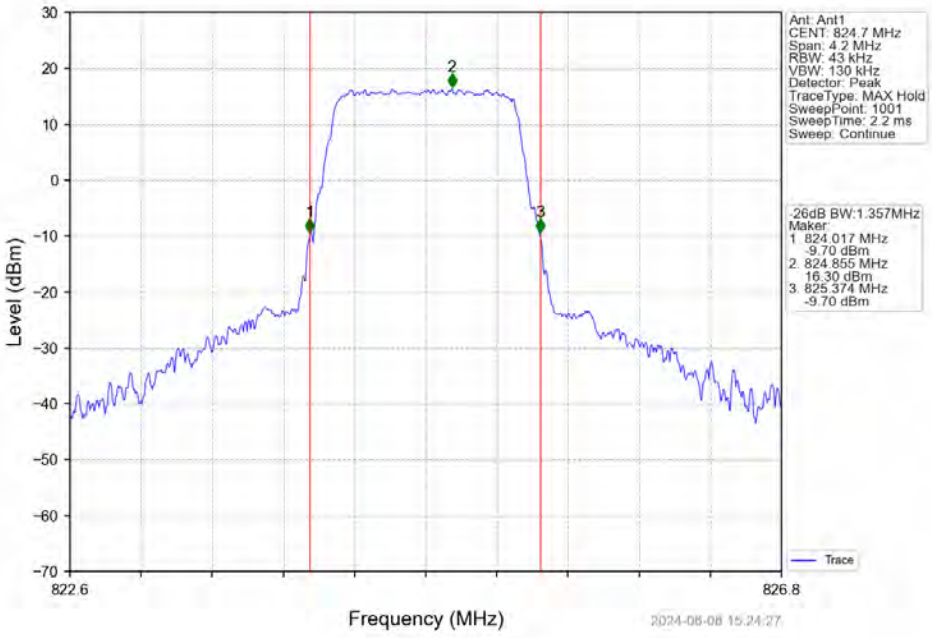
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



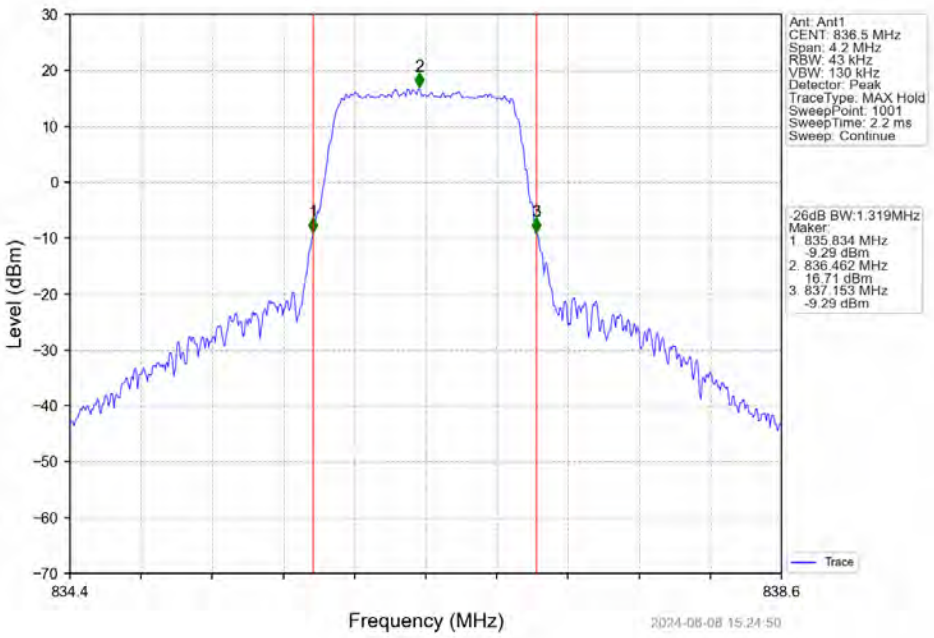
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



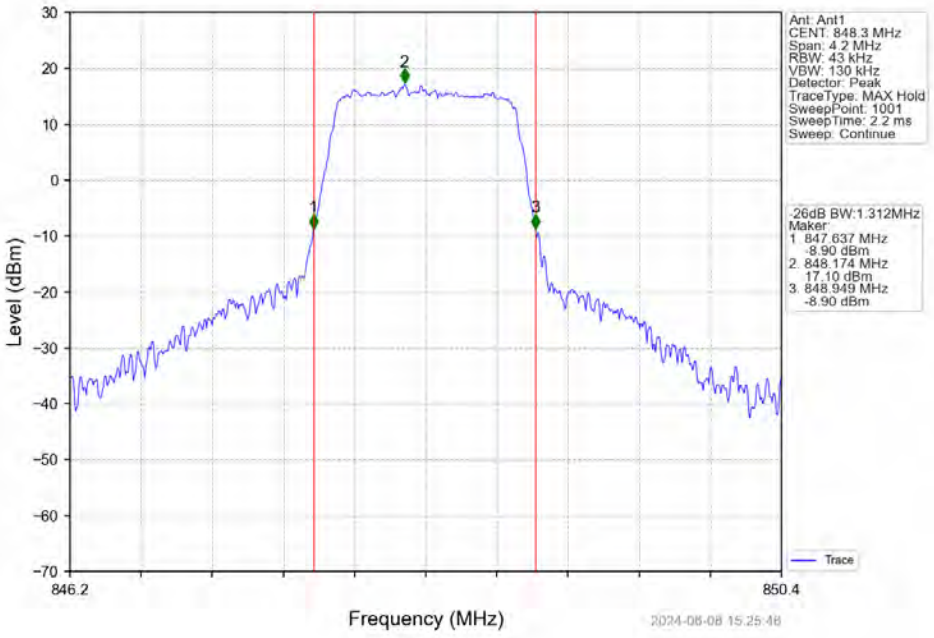
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



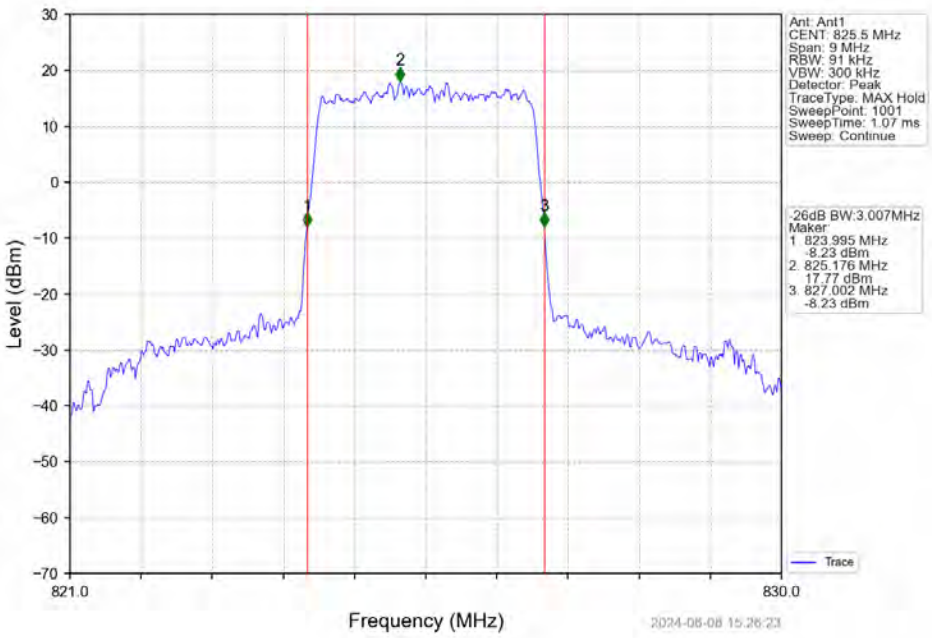
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



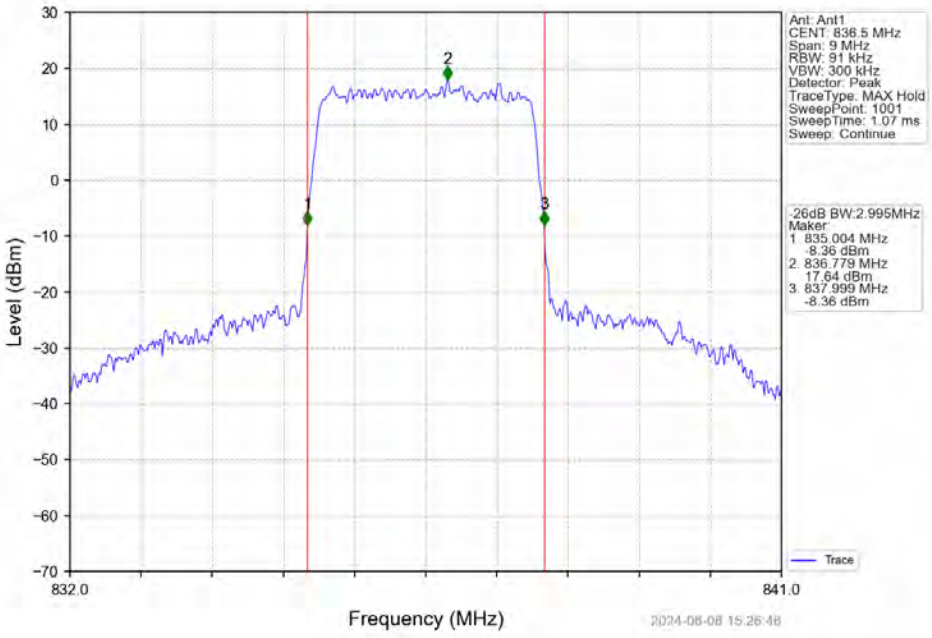
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



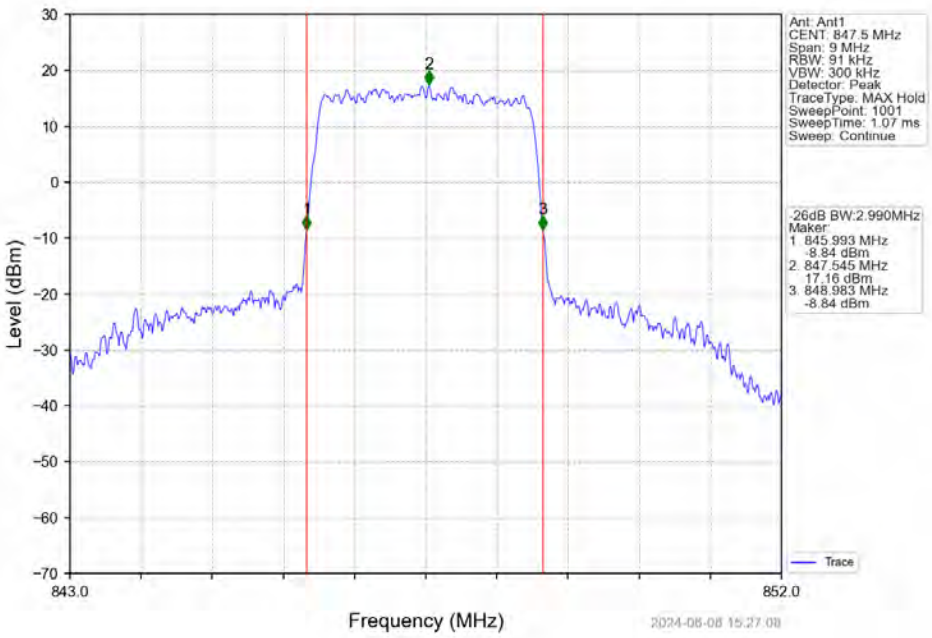
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



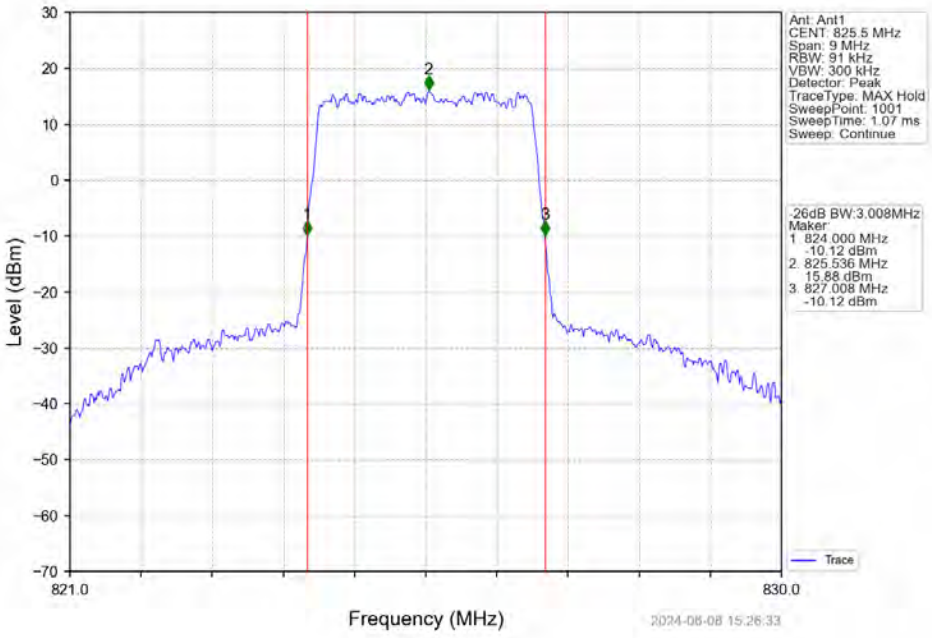
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



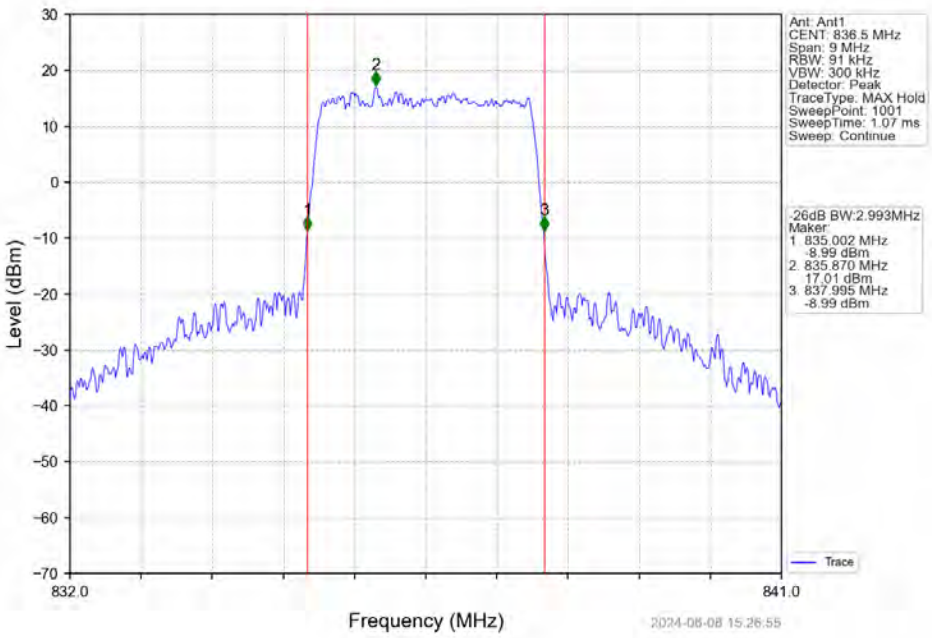
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



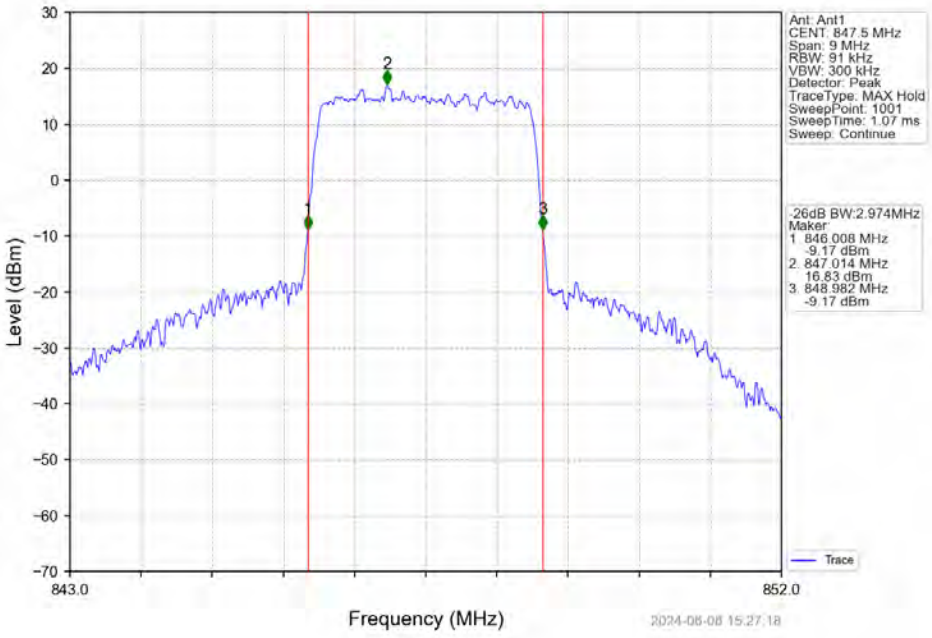
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



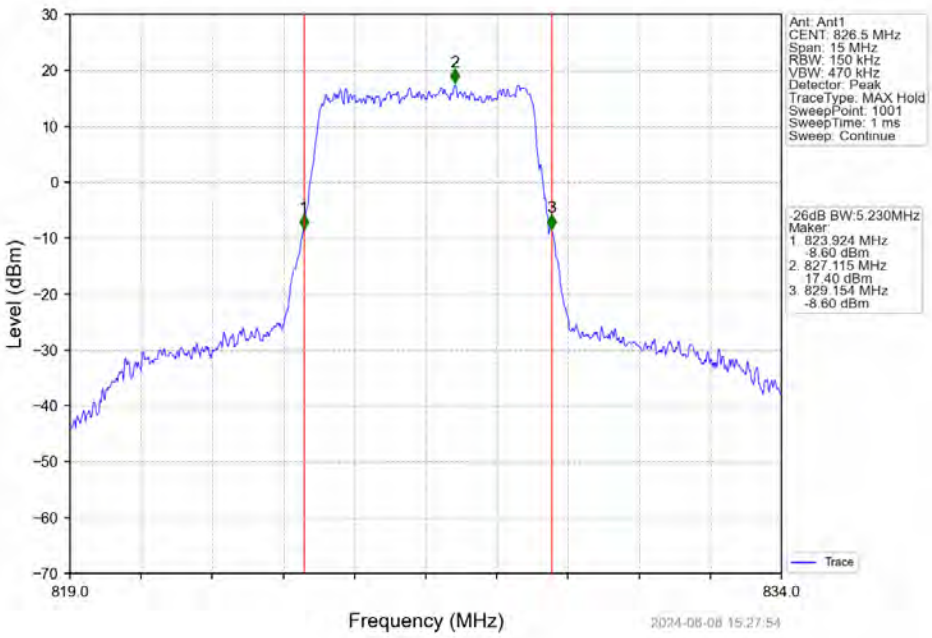
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



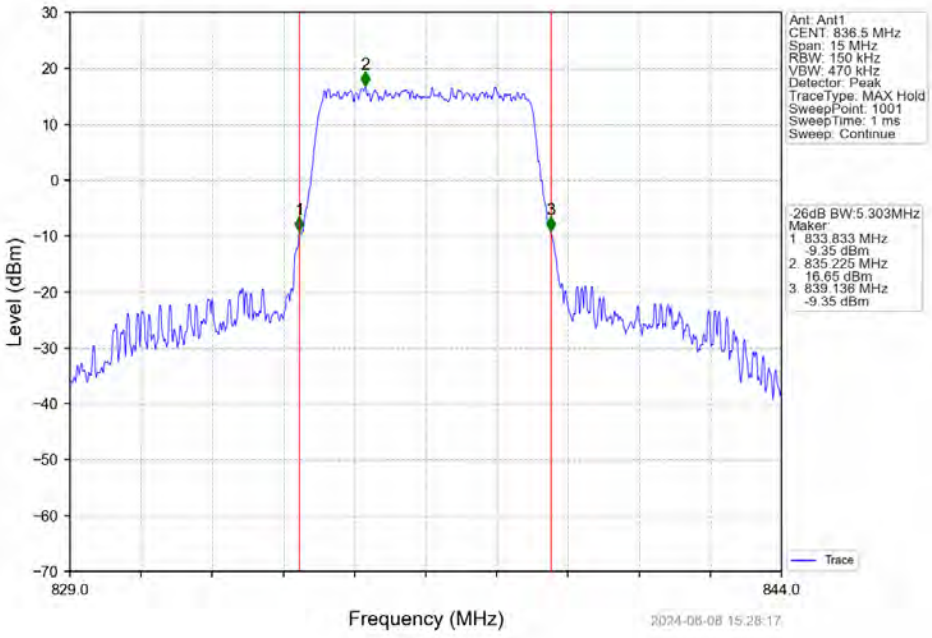
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



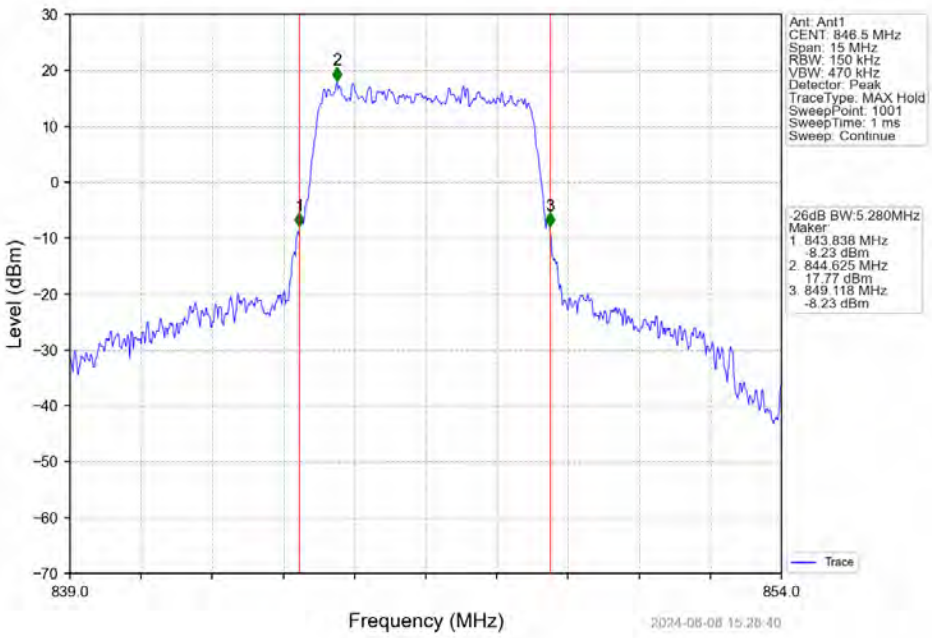
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



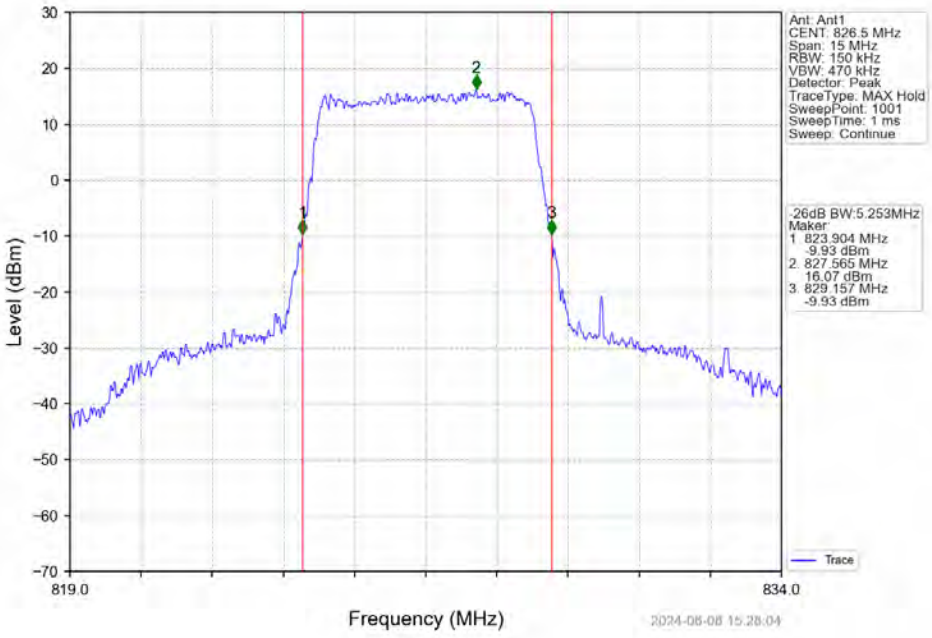
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



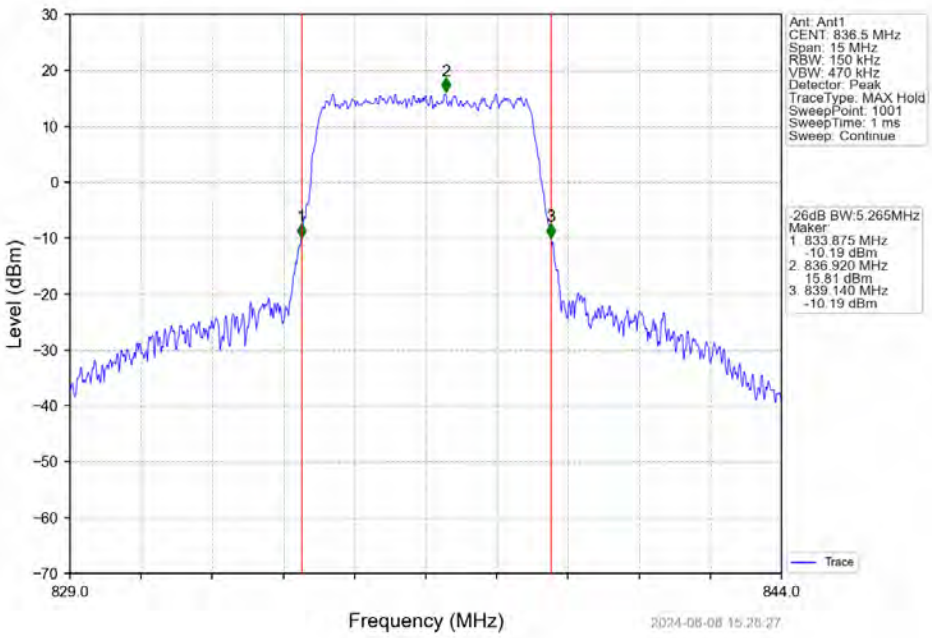
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



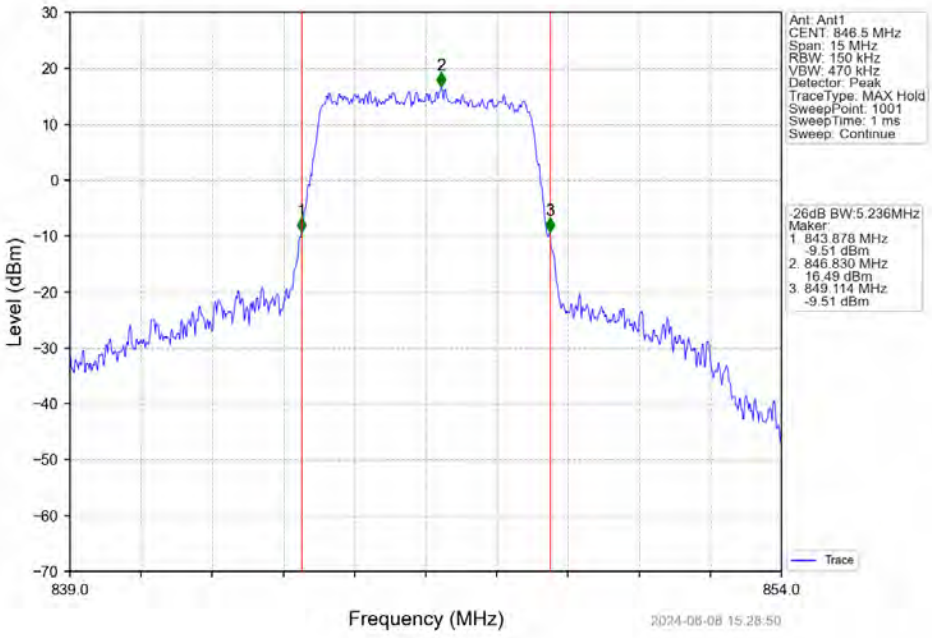
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



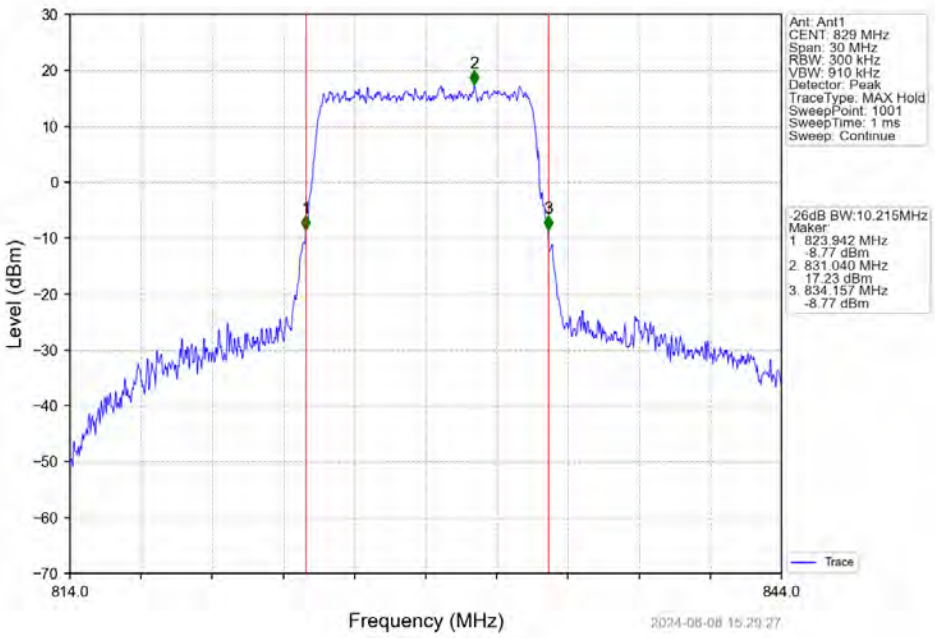
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



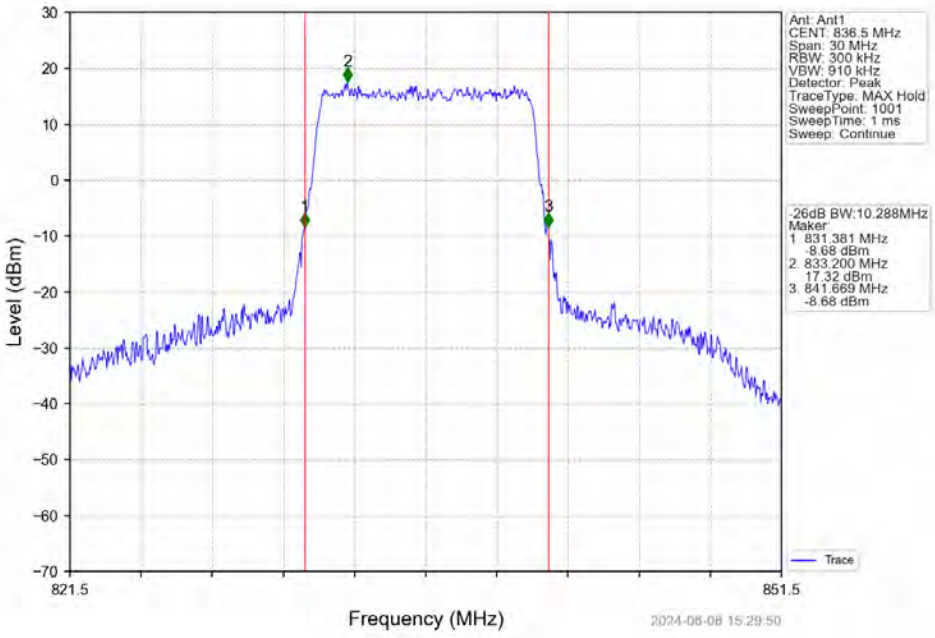
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



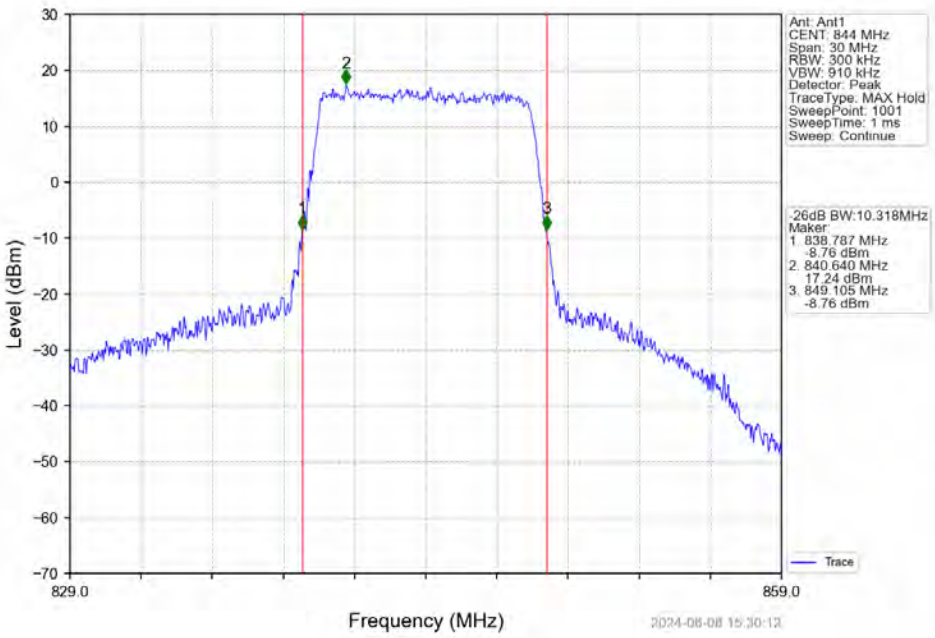
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



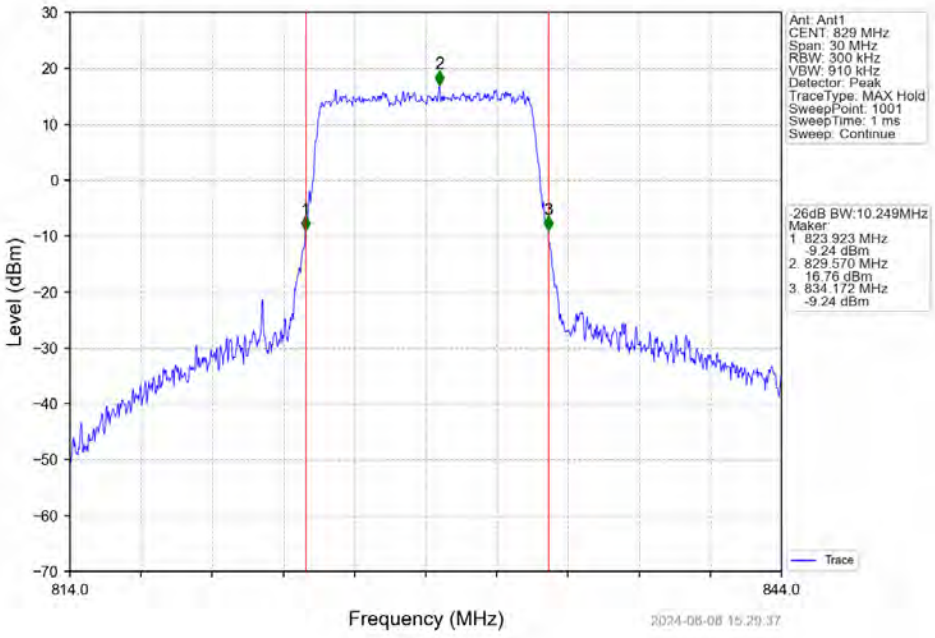
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



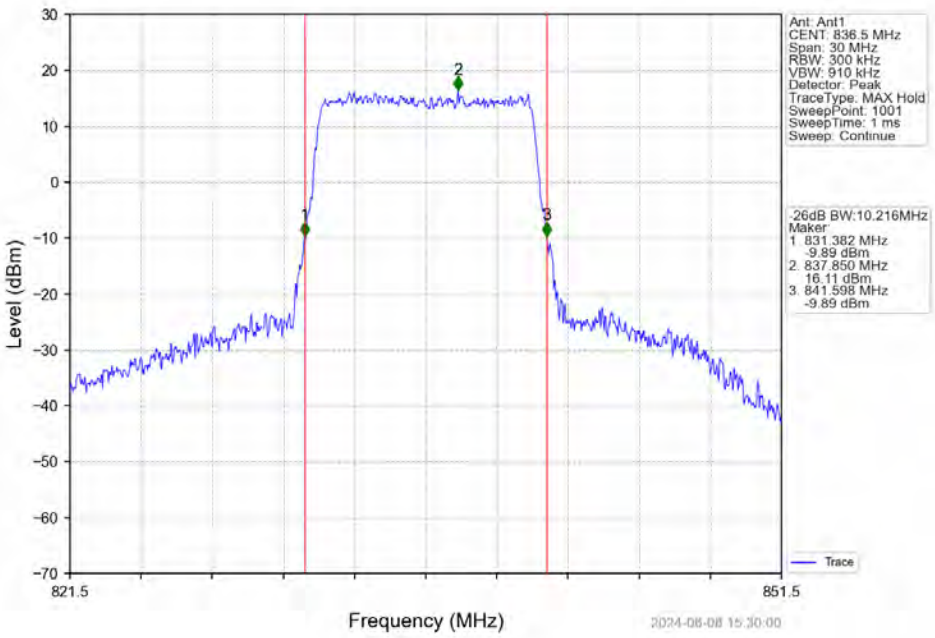
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



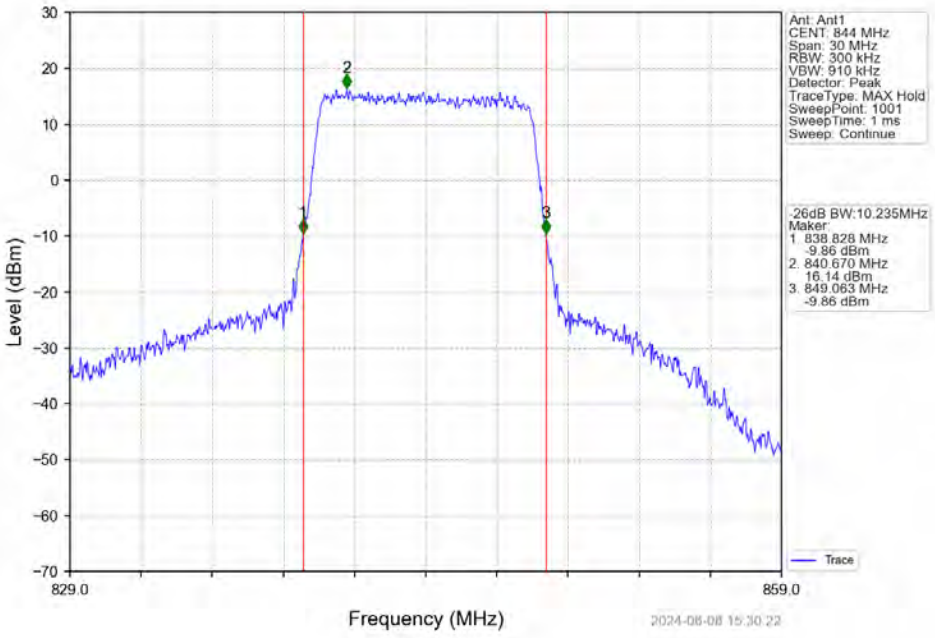
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

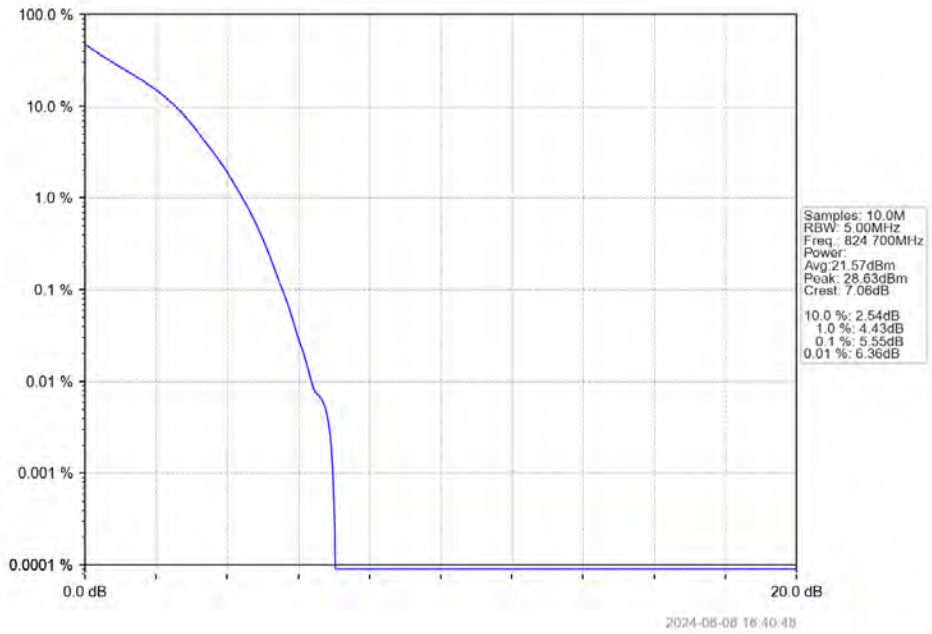
5.1 B5_1.4MHz

5.1.1 Test Result

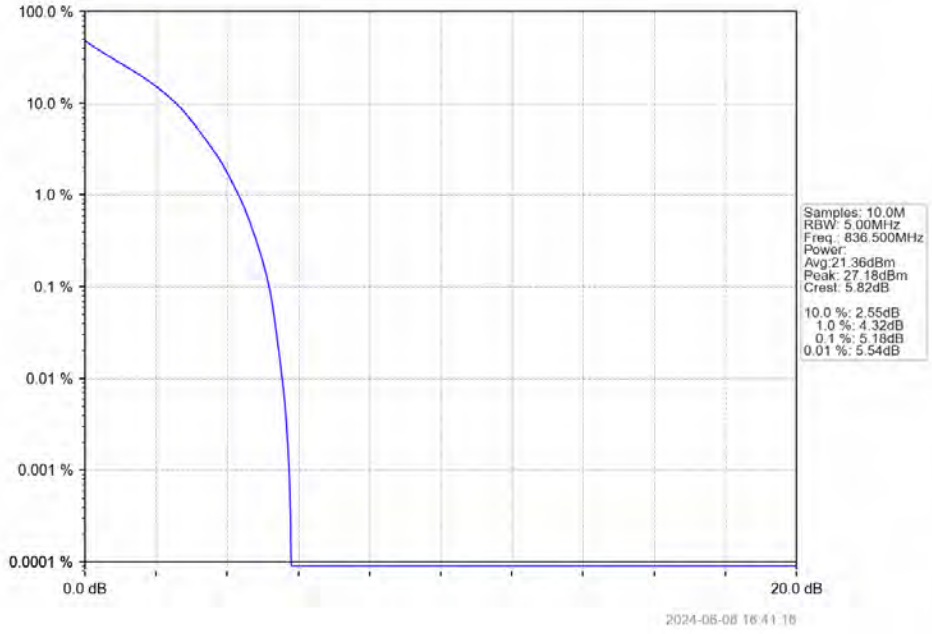
Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.55	<=13	Pass
	836.5	6	0	5.18	<=13	Pass
	848.3	6	0	4.88	<=13	Pass
16QAM	824.7	6	0	6.22	<=13	Pass
	836.5	6	0	5.98	<=13	Pass
	848.3	6	0	5.73	<=13	Pass

5.1.2 Test Graph

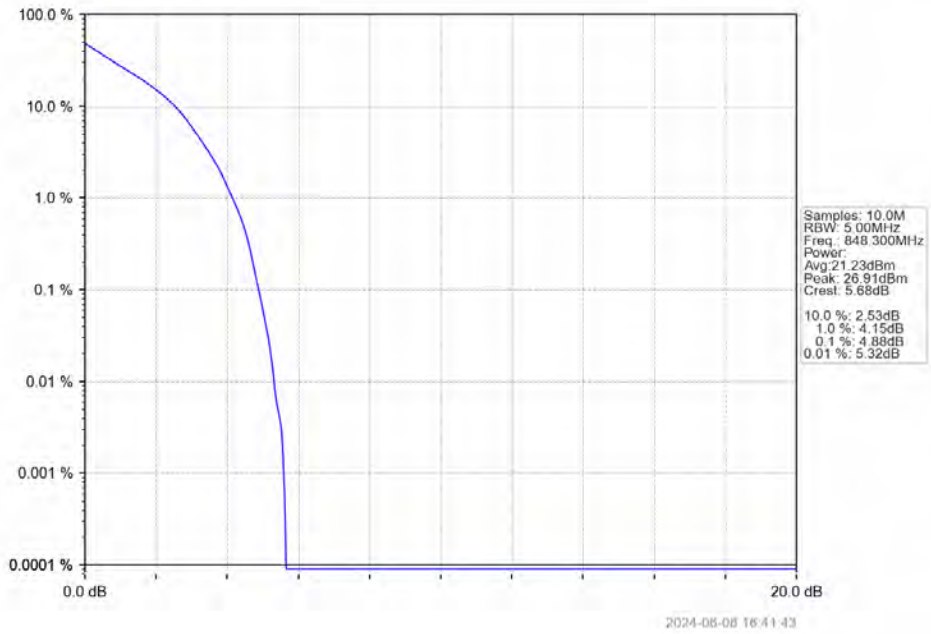
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



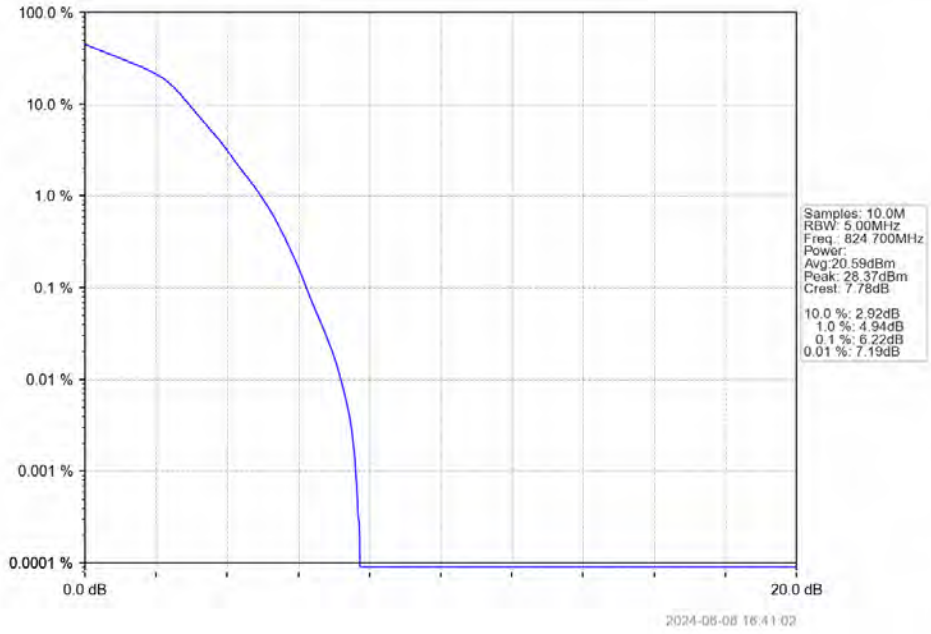
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



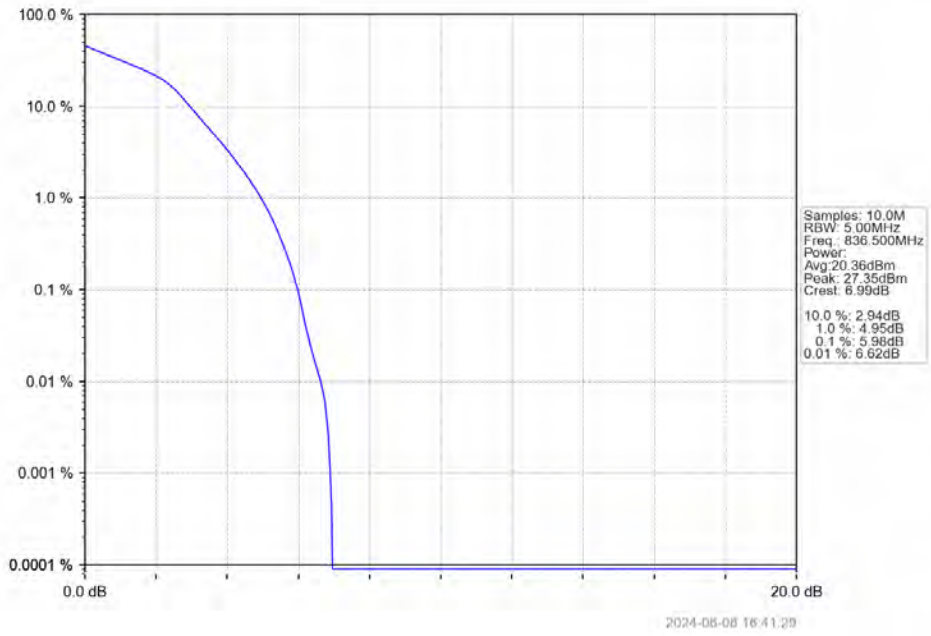
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



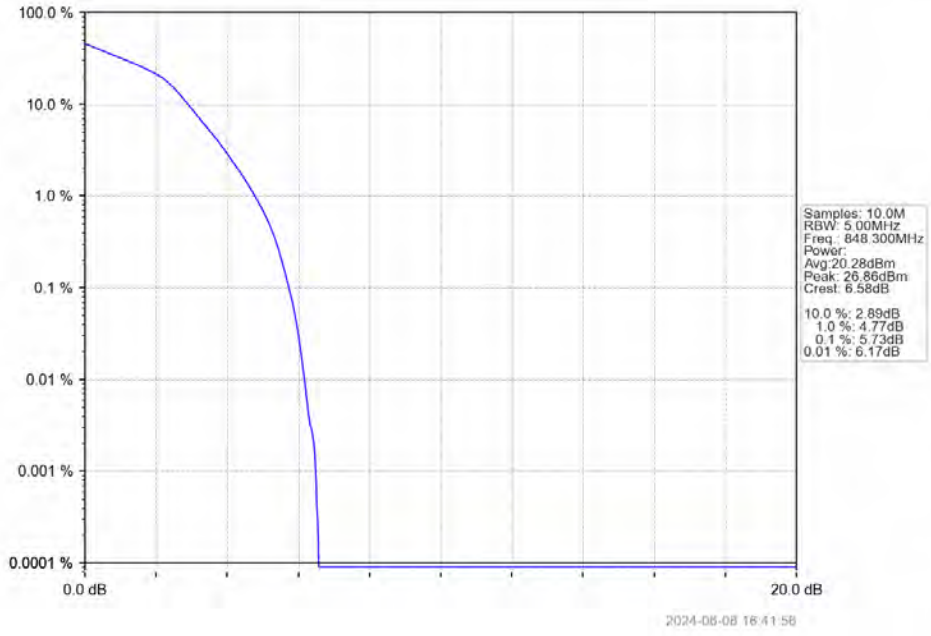
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



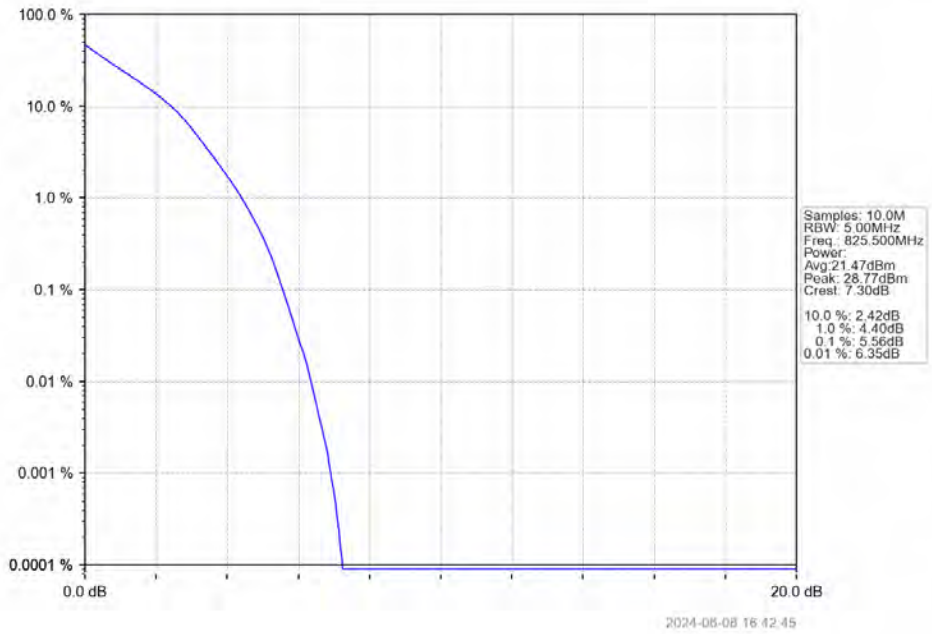
5.2 B5_3MHz

5.2.1 Test Result

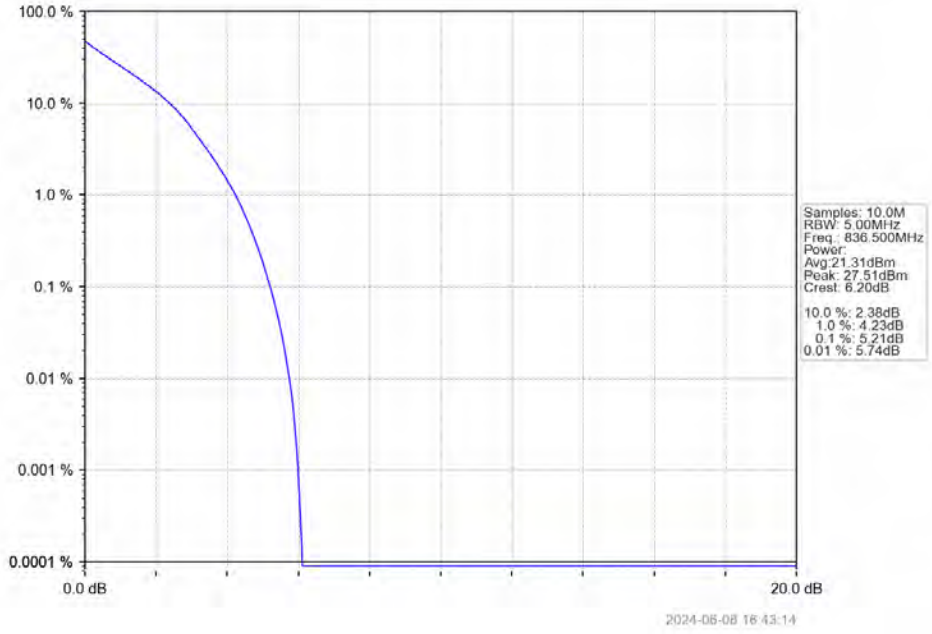
Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.56	<=13	Pass
	836.5	15	0	5.21	<=13	Pass
	847.5	15	0	4.99	<=13	Pass
16QAM	825.5	15	0	6.33	<=13	Pass
	836.5	15	0	6.05	<=13	Pass
	847.5	15	0	5.83	<=13	Pass

5.2.2 Test Graph

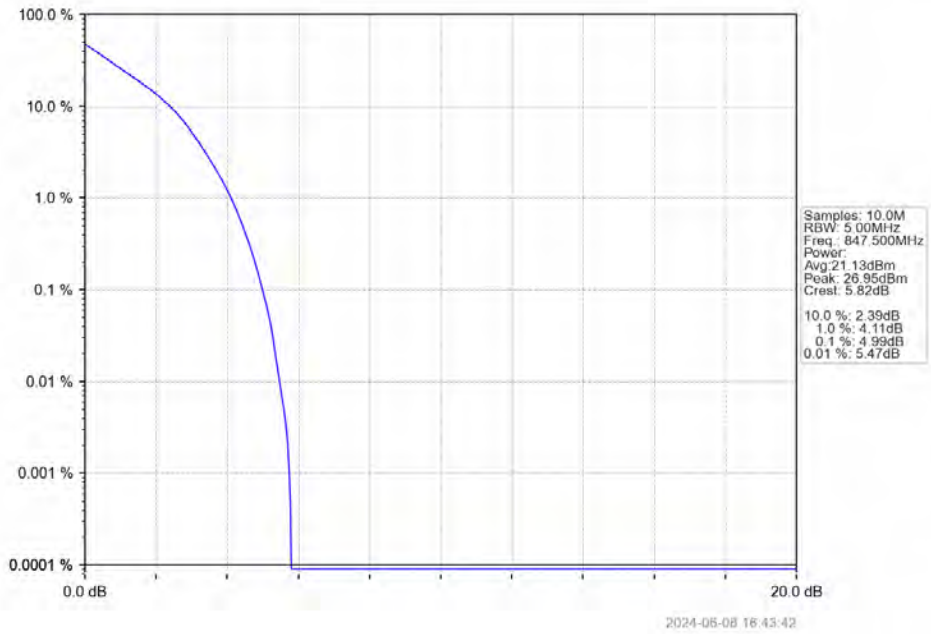
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



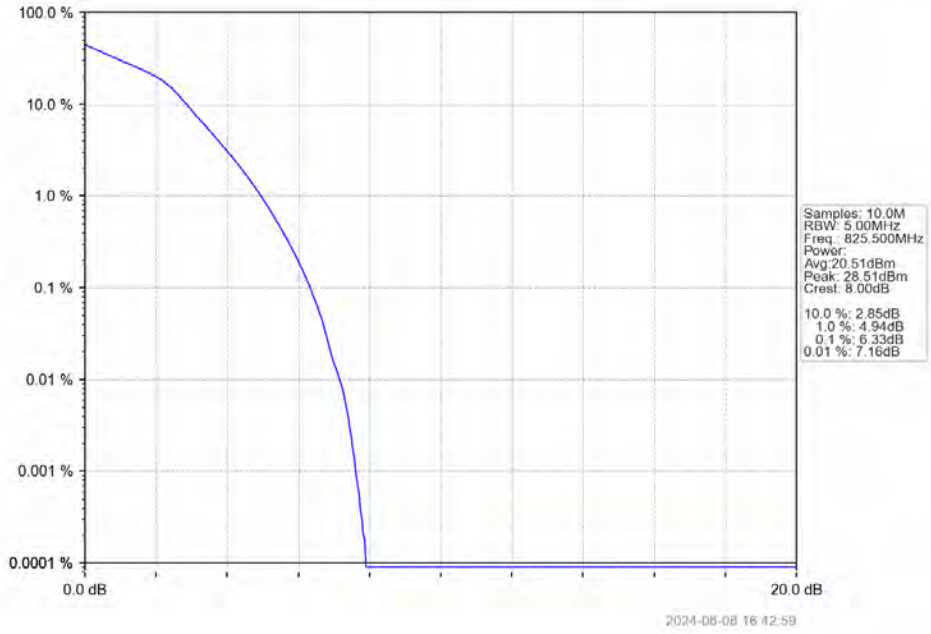
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



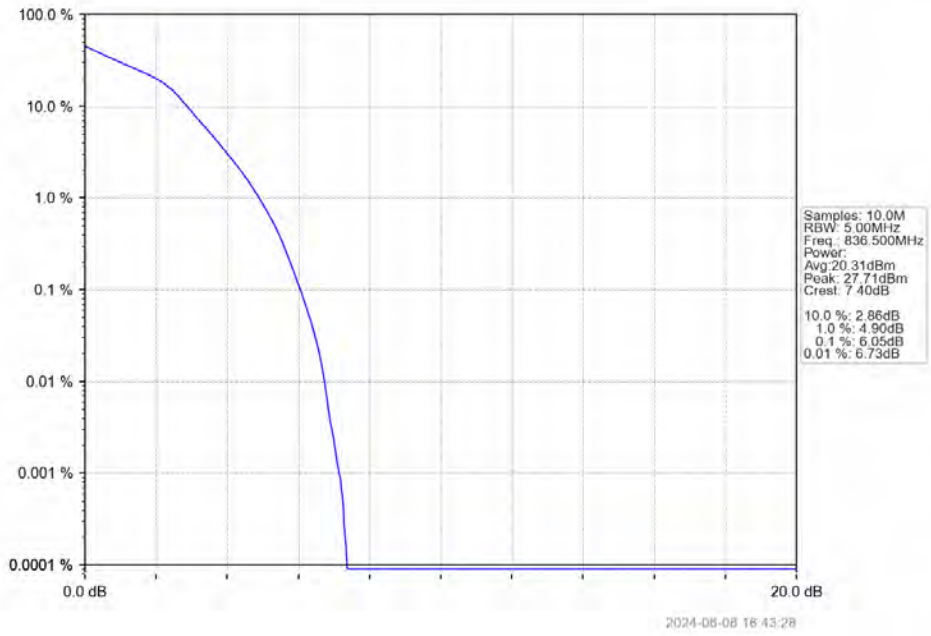
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



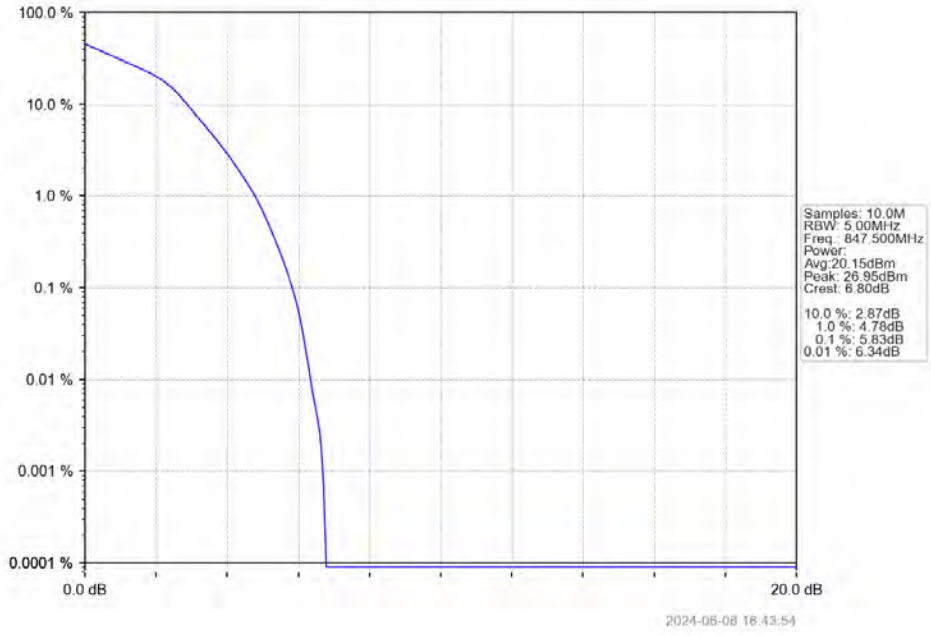
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



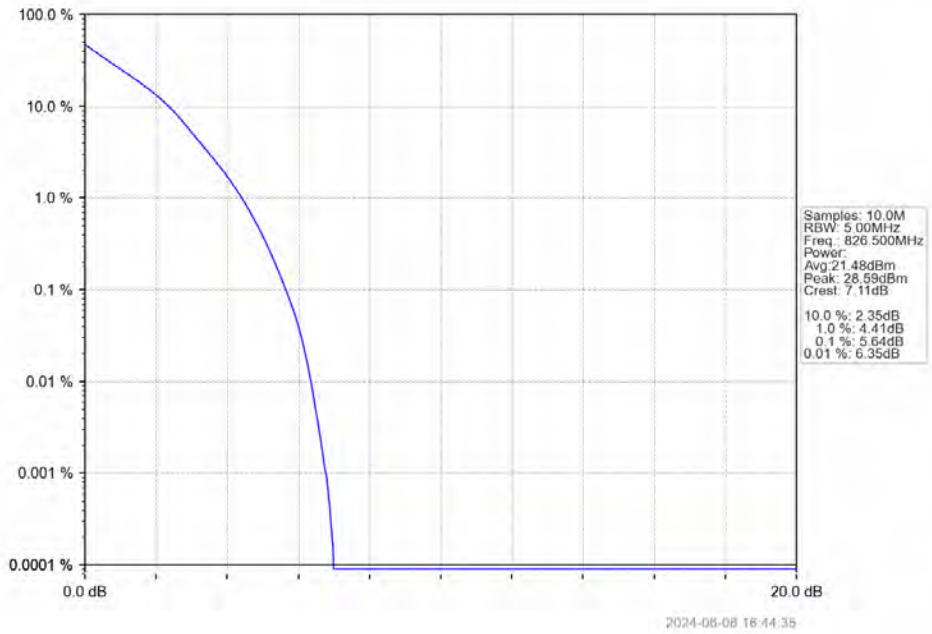
5.3 B5_5MHz

5.3.1 Test Result

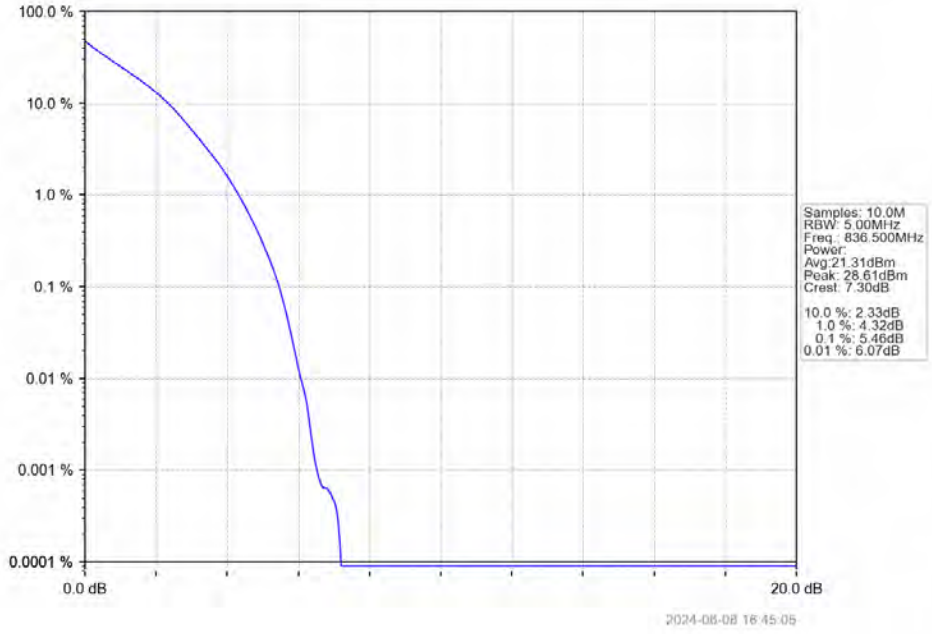
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.64	<=13	Pass
	836.5	25	0	5.46	<=13	Pass
	846.5	25	0	5.26	<=13	Pass
16QAM	826.5	25	0	6.33	<=13	Pass
	836.5	25	0	6.14	<=13	Pass
	846.5	25	0	5.95	<=13	Pass

5.3.2 Test Graph

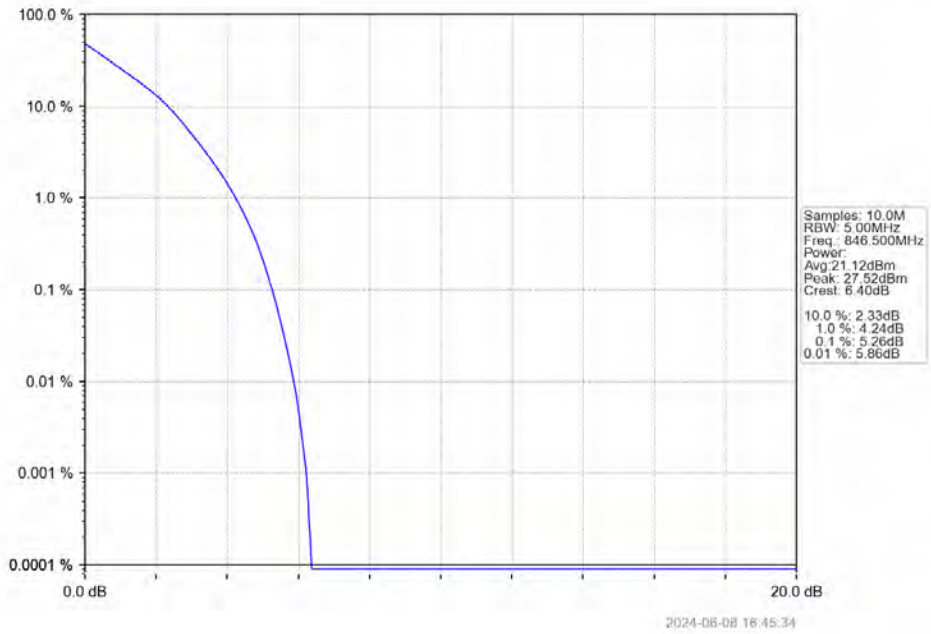
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



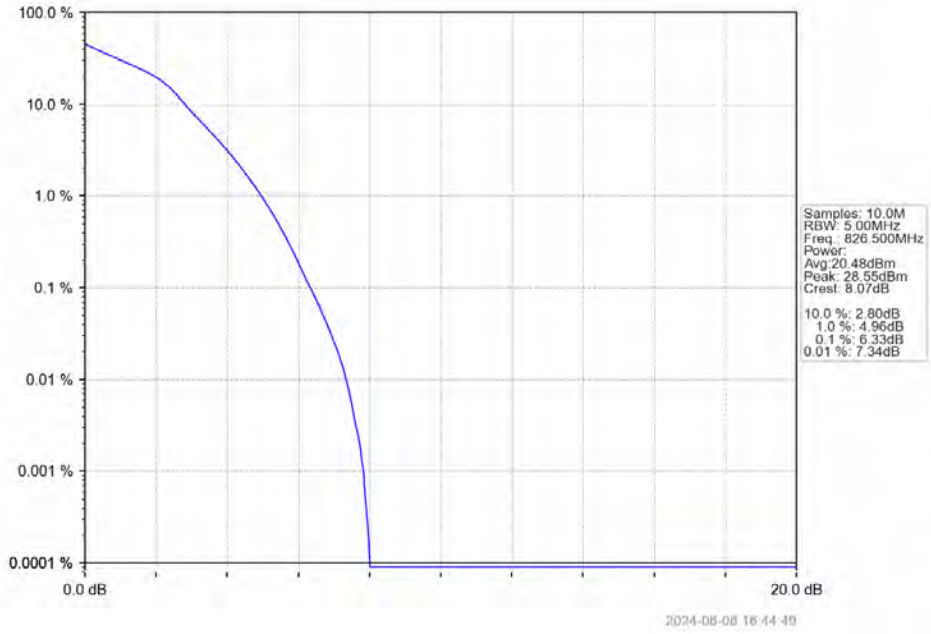
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



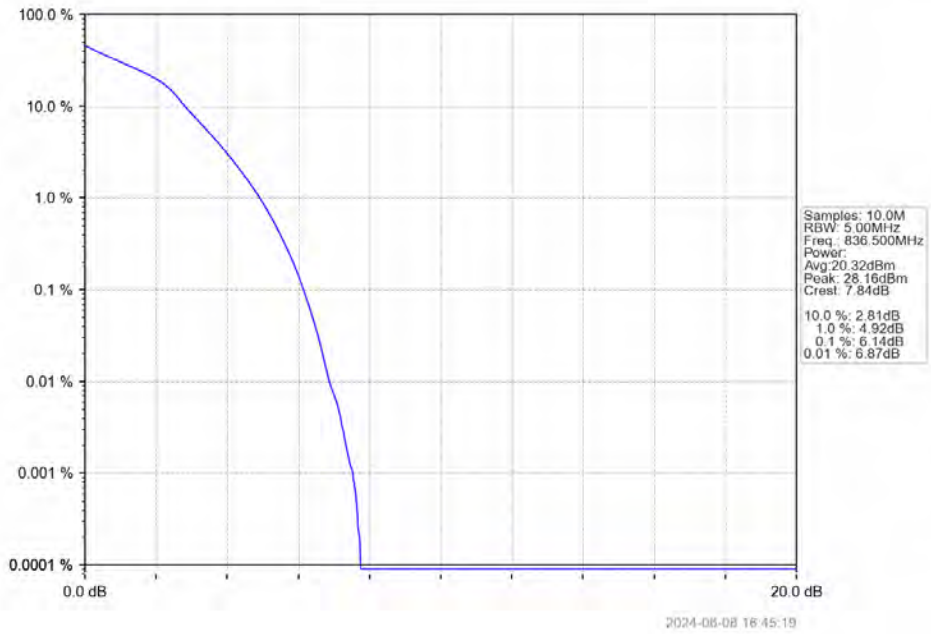
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



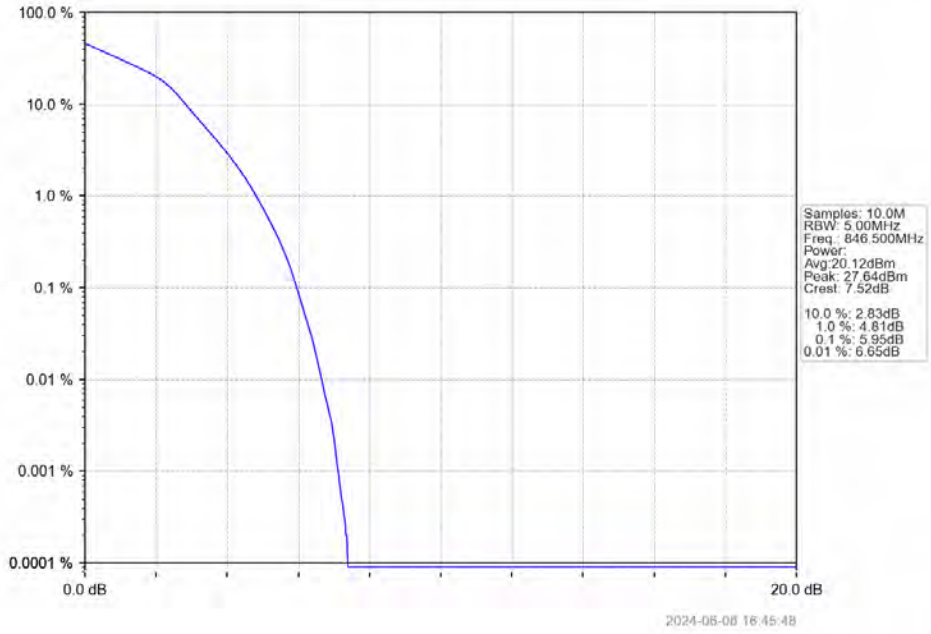
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



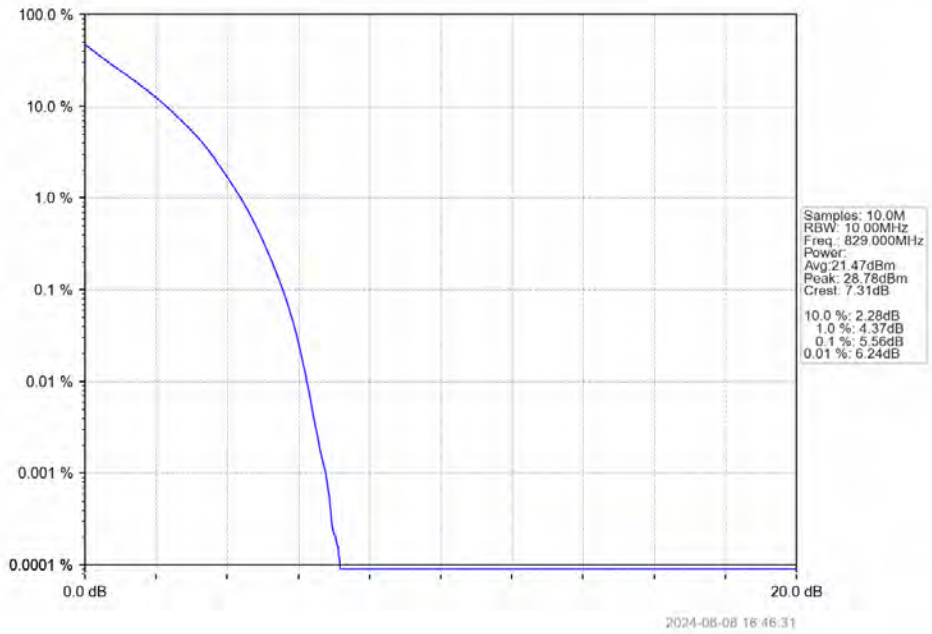
5.4 B5_10MHz

5.4.1 Test Result

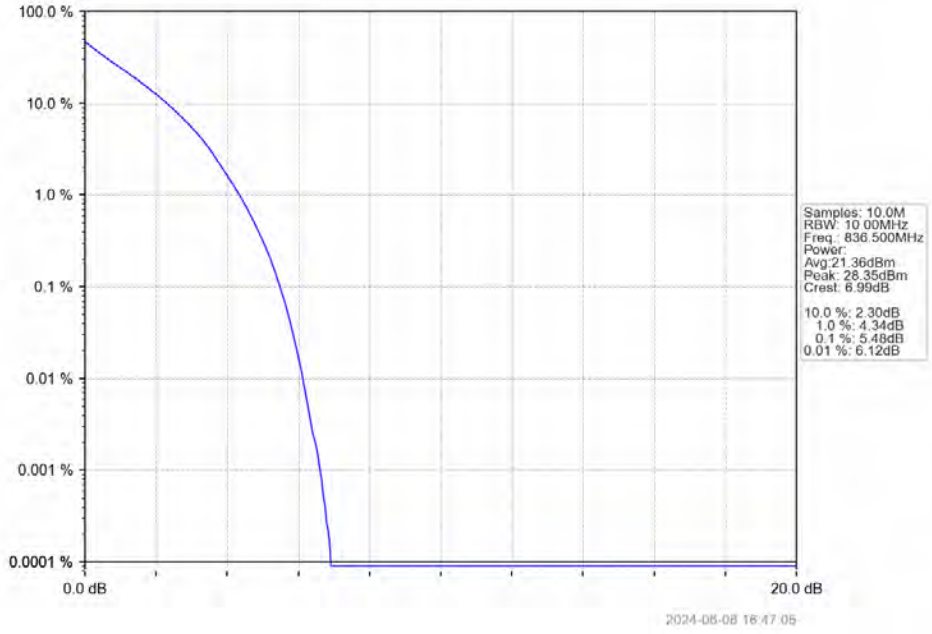
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.56	<=13	Pass
	836.5	50	0	5.48	<=13	Pass
	844	50	0	5.39	<=13	Pass
16QAM	829	50	0	6.30	<=13	Pass
	836.5	50	0	6.22	<=13	Pass
	844	50	0	6.13	<=13	Pass

5.4.2 Test Graph

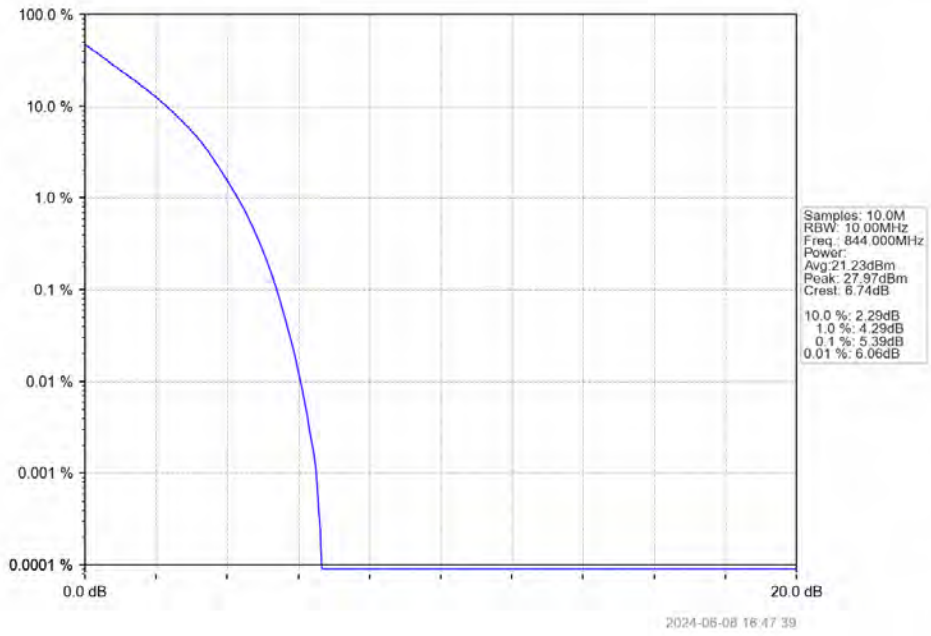
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



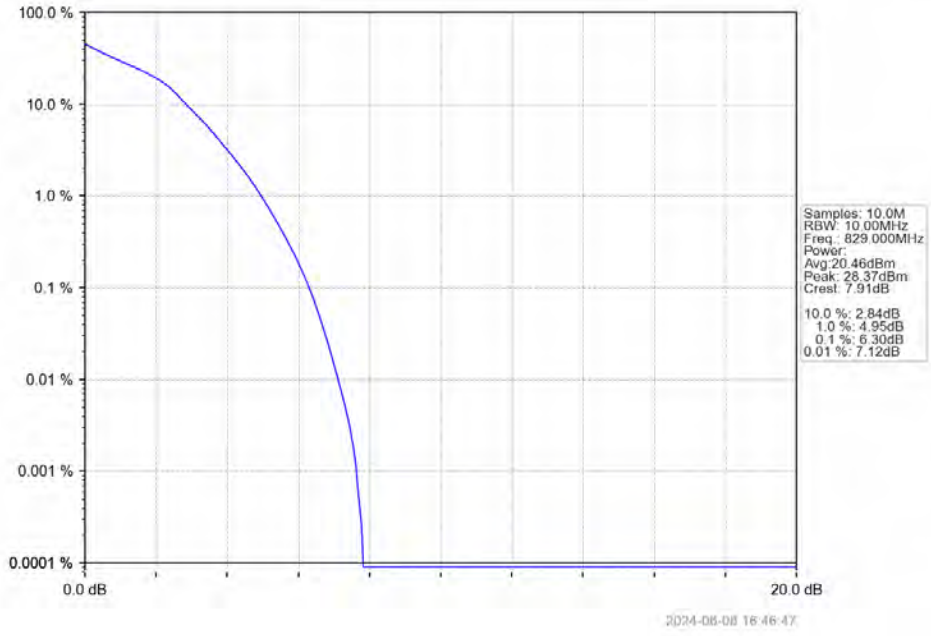
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



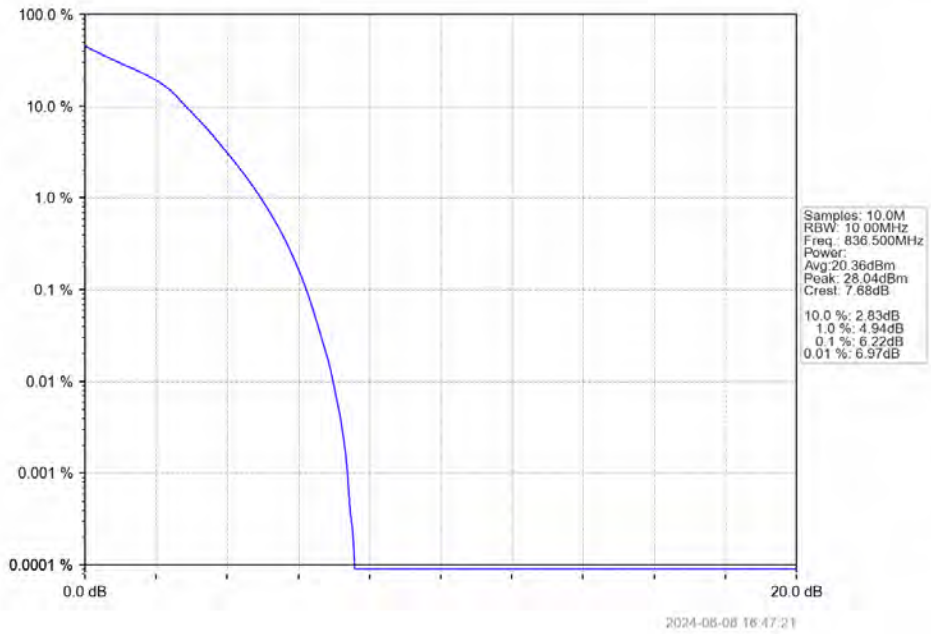
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



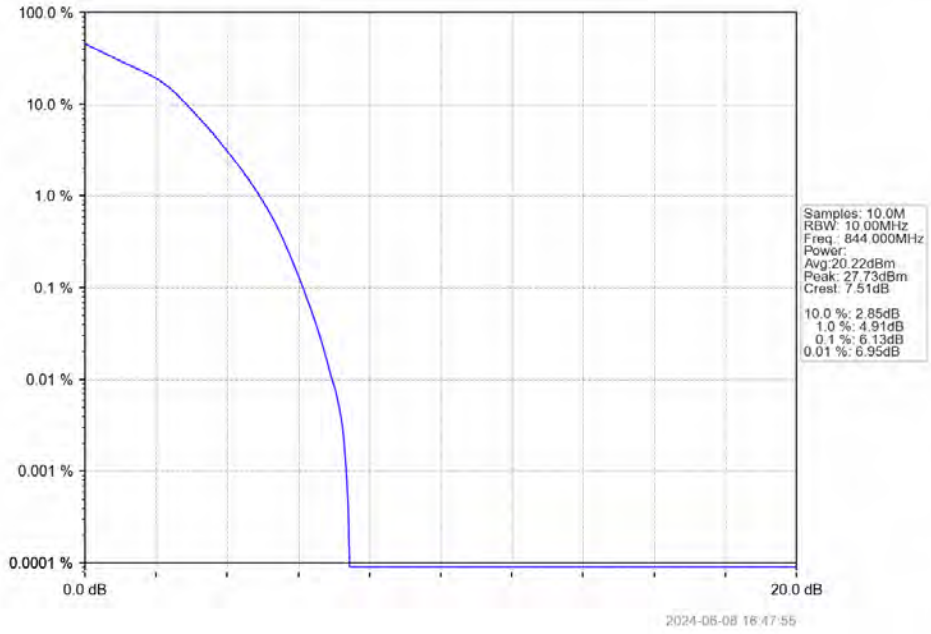
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

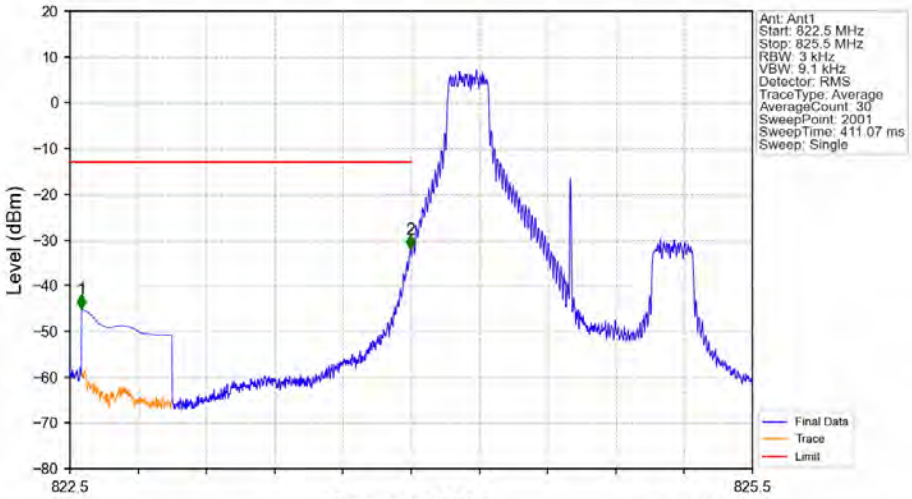
6.1 B5_1.4MHz

6.1.1 Test Result

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

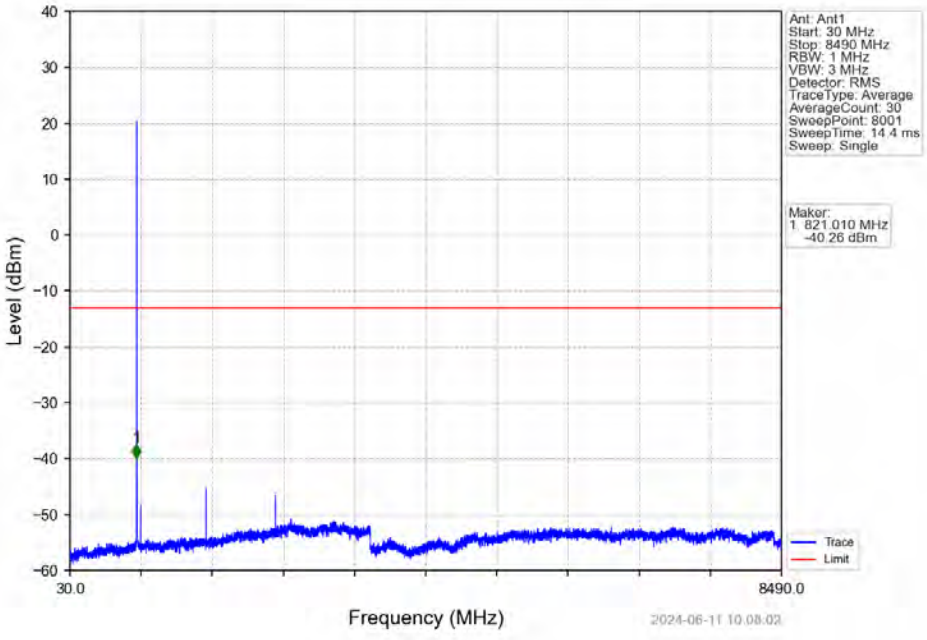
6.1.2 Test Graph

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

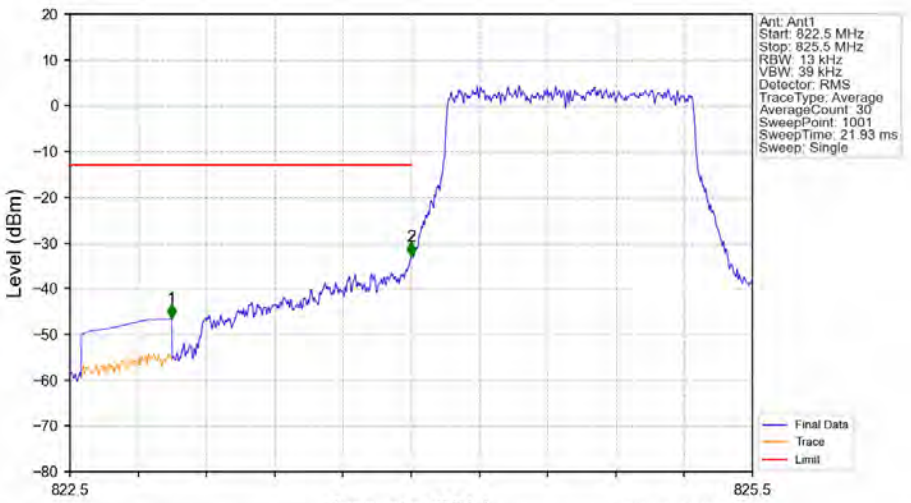


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.551	-45.09	-13	Pass
823	824	0.003	/	2	823.997	-31.99	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

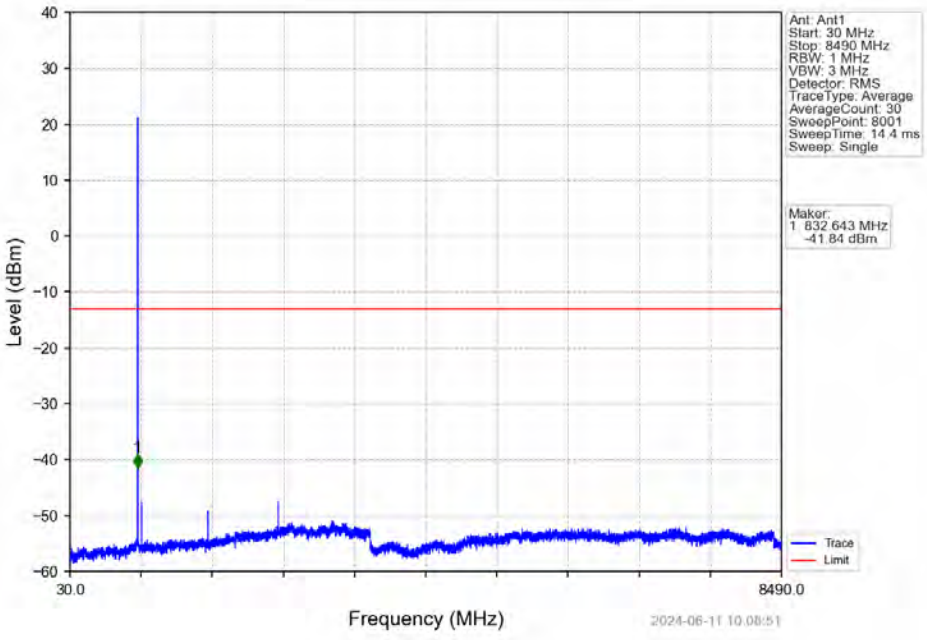


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

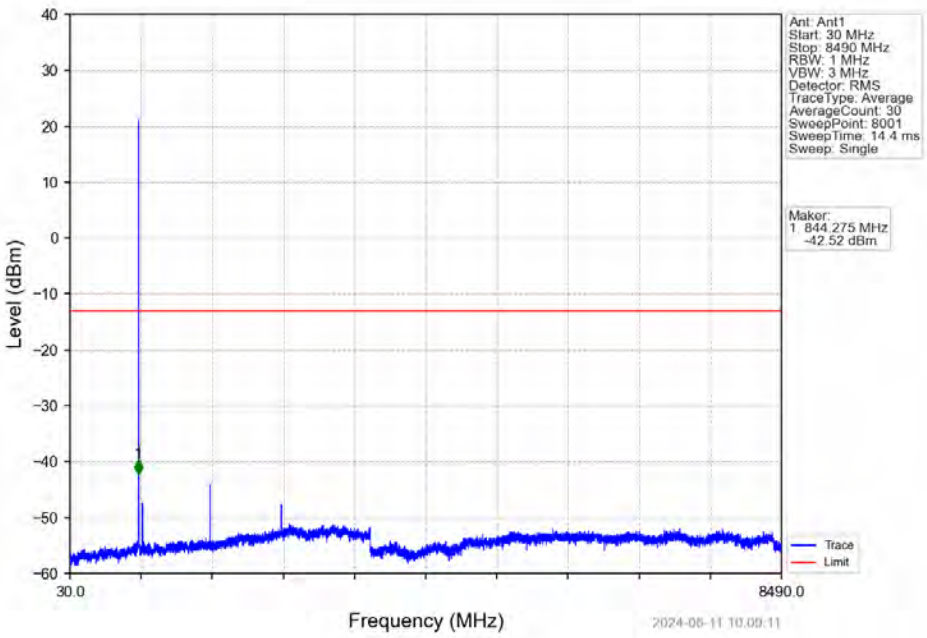


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-46.46	-13	Pass
823	824	0.013	/	2	824.000	-32.96	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

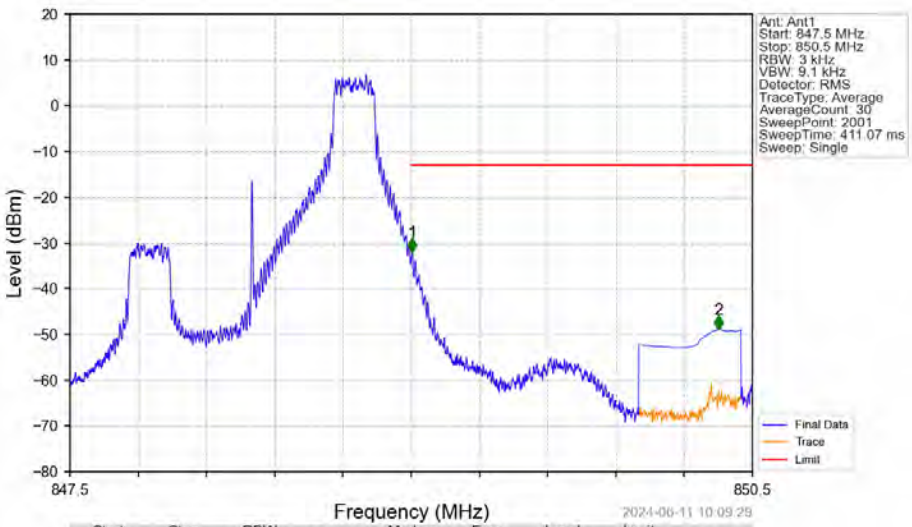
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

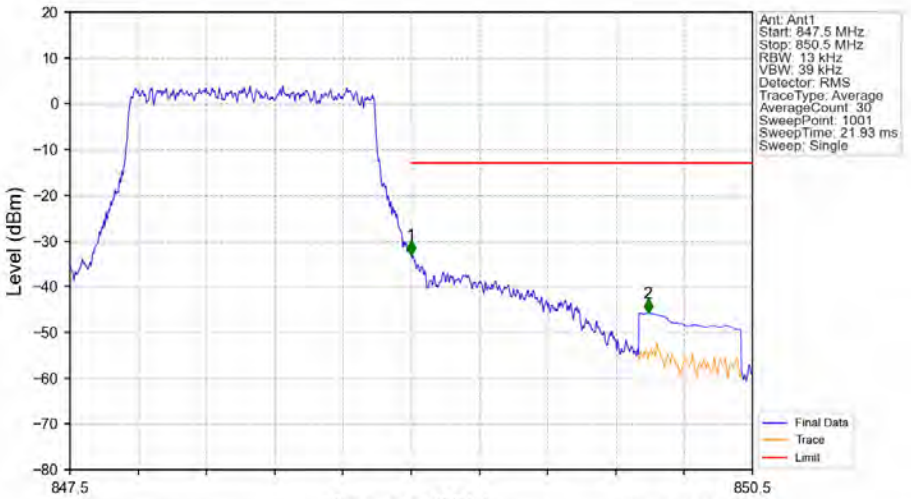


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



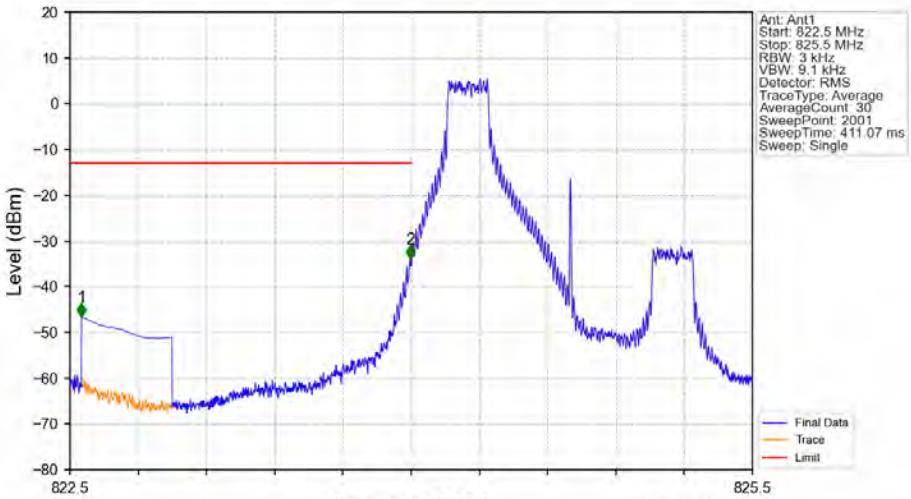
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-32.05	-13	Pass
850	850.5	0.1	CHP	2	850.351	-48.93	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



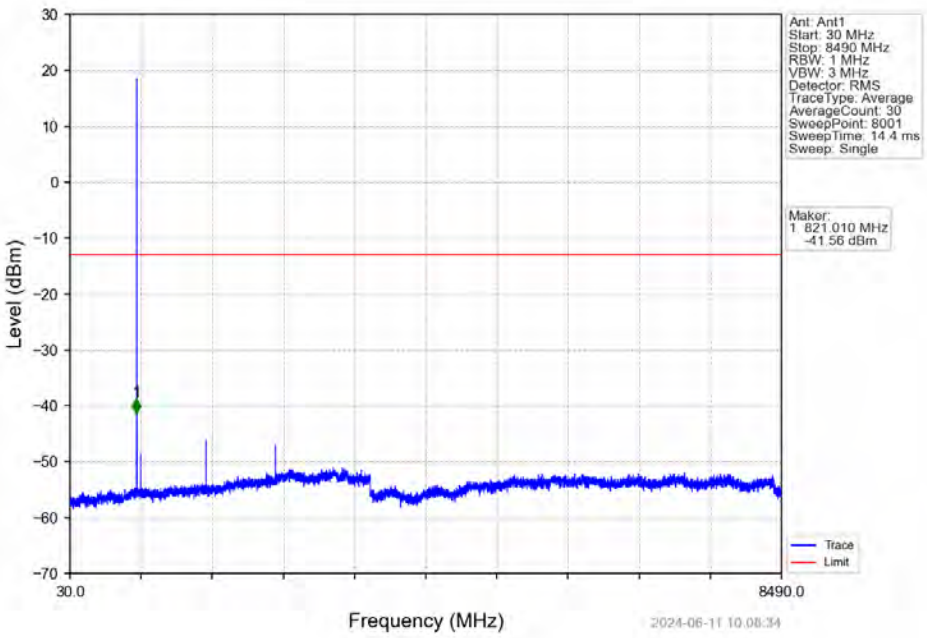
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.000	-33.12	-13	Pass
850	850.5	0.1	CHP	2	850.041	-45.82	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

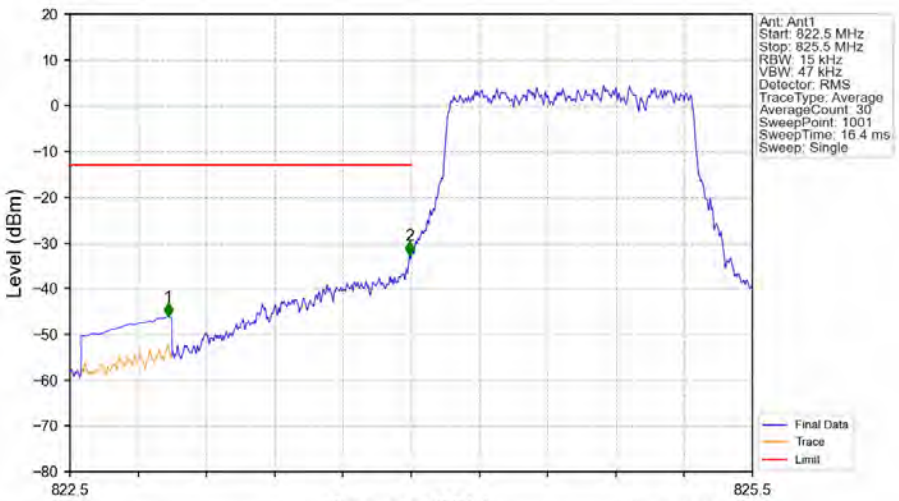


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.551	-46.71	-13	Pass
823	824	0.003	/	2	823.995	-33.96	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

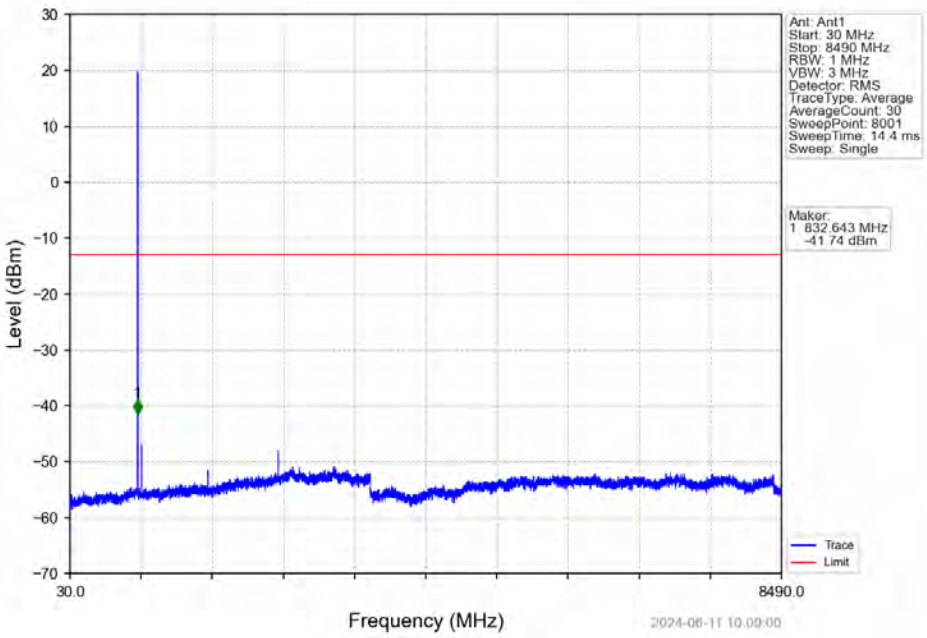


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

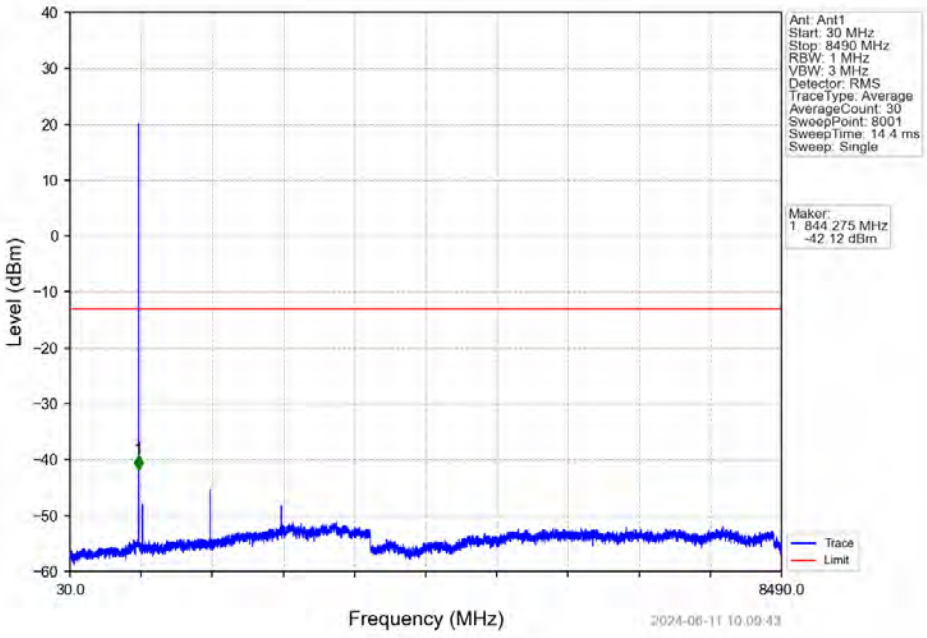


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.932	-46.18	-13	Pass
823	824	0.015	/	2	823.994	-32.78	-13	Pass
824	825.5	0.015	/	/	/	/	/	/

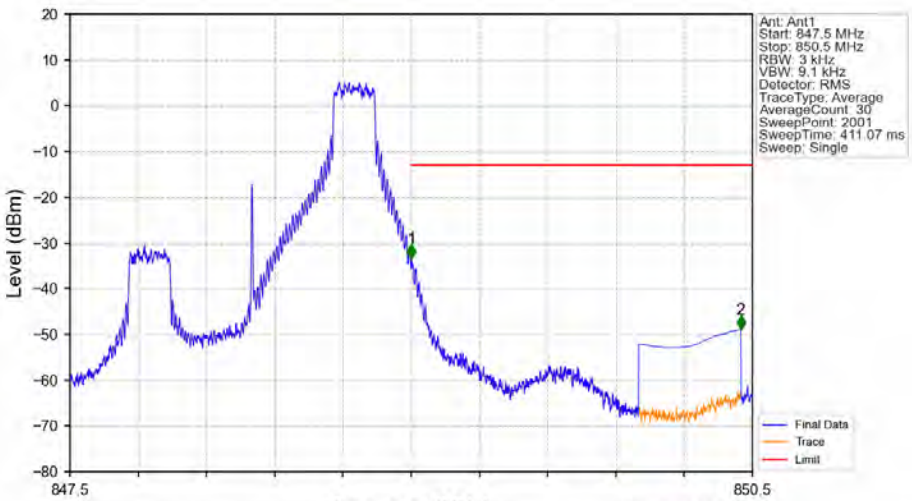
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

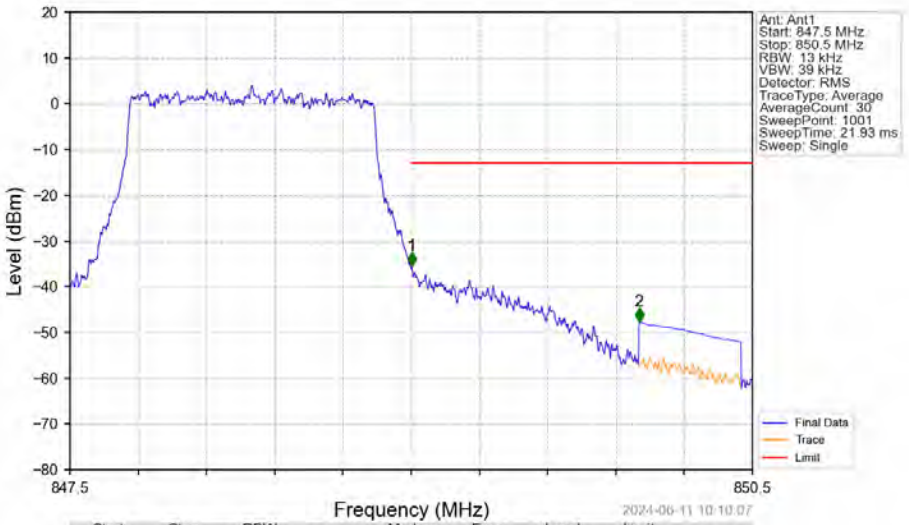


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-33.49	-13	Pass
850	850.5	0.1	CHP	2	850.449	-48.99	-13	Pass

Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.003	-35.49	-13	Pass
850	850.5	0.1	CHP	2	850.002	-47.63	-13	Pass

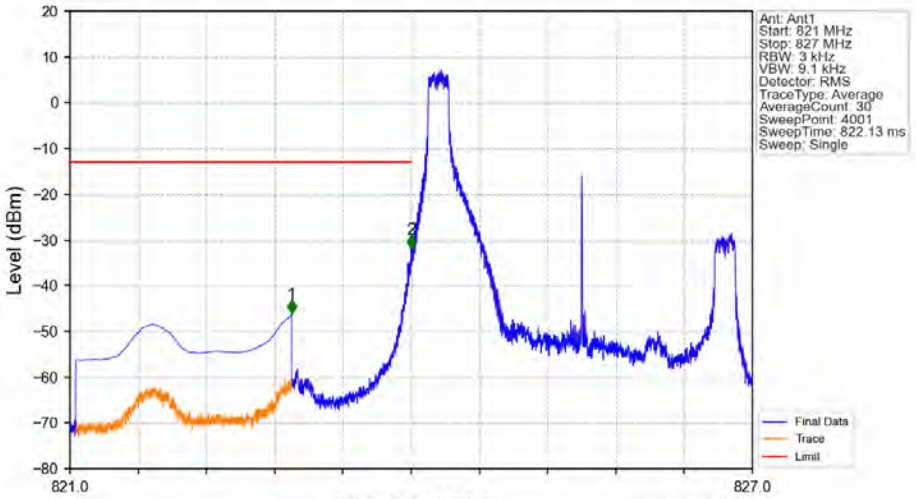
6.2 B5_3MHz

6.2.1 Test Result

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

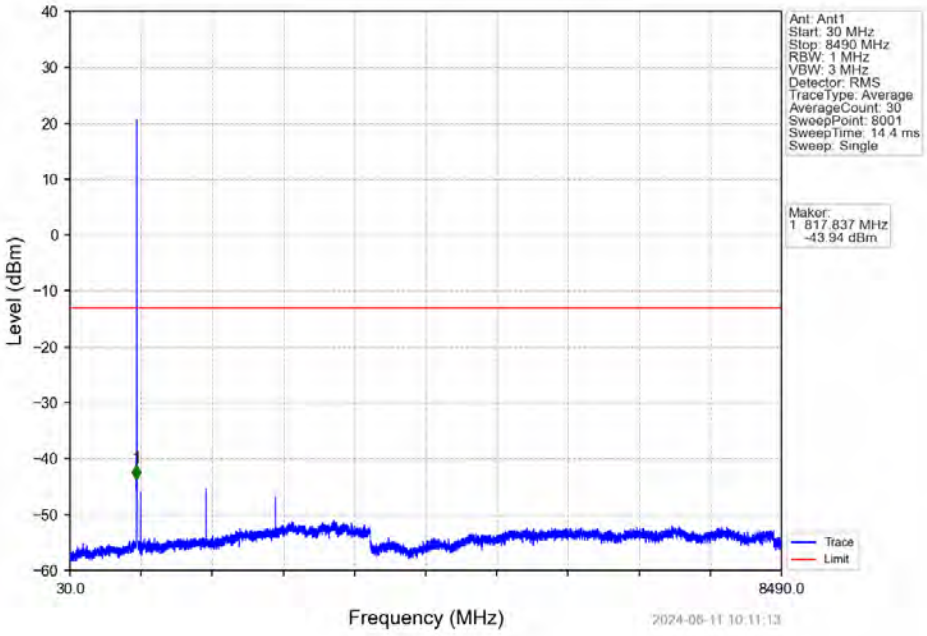
6.2.2 Test Graph

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

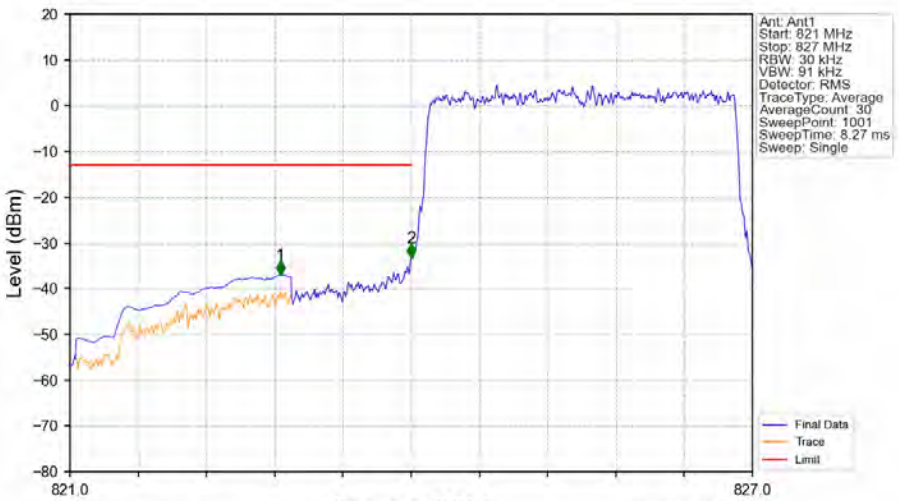


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-46.20	-13	Pass
823	824	0.003	/	2	824.000	-32.05	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

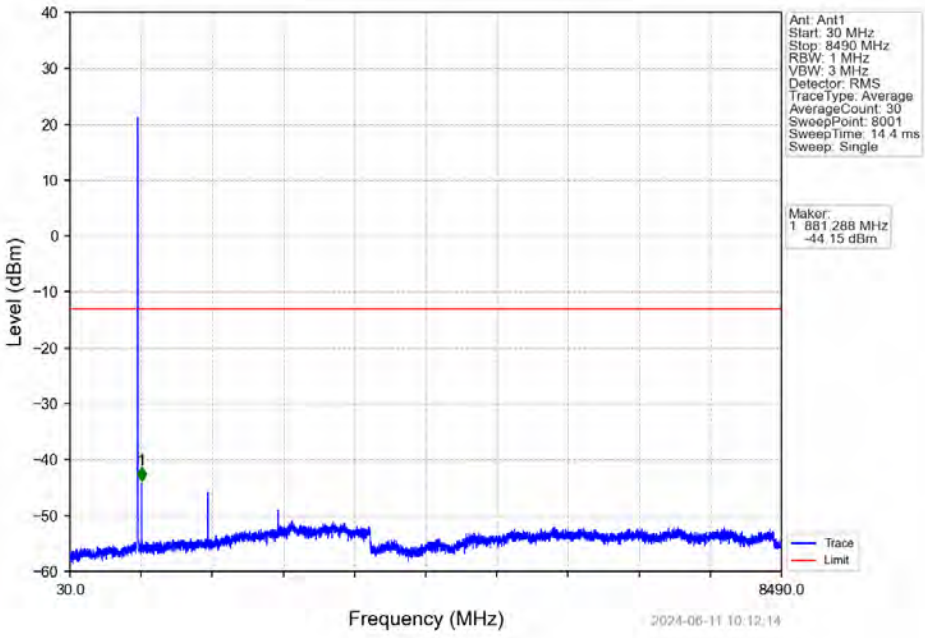


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

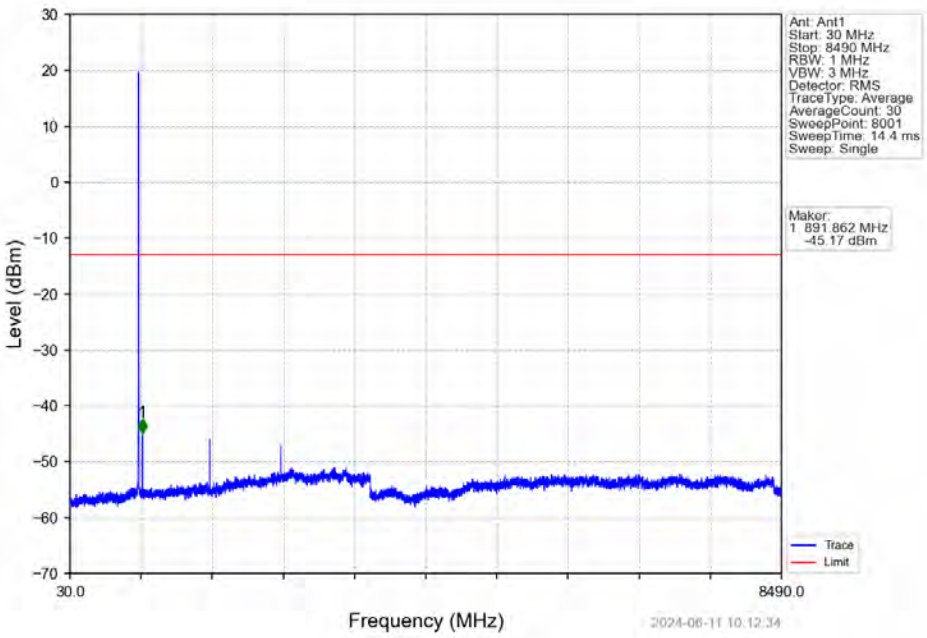


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.848	-36.96	-13	Pass
823	824	0.03	/	2	824.000	-33.23	-13	Pass
824	827	0.03	/	/	/	/	/	/

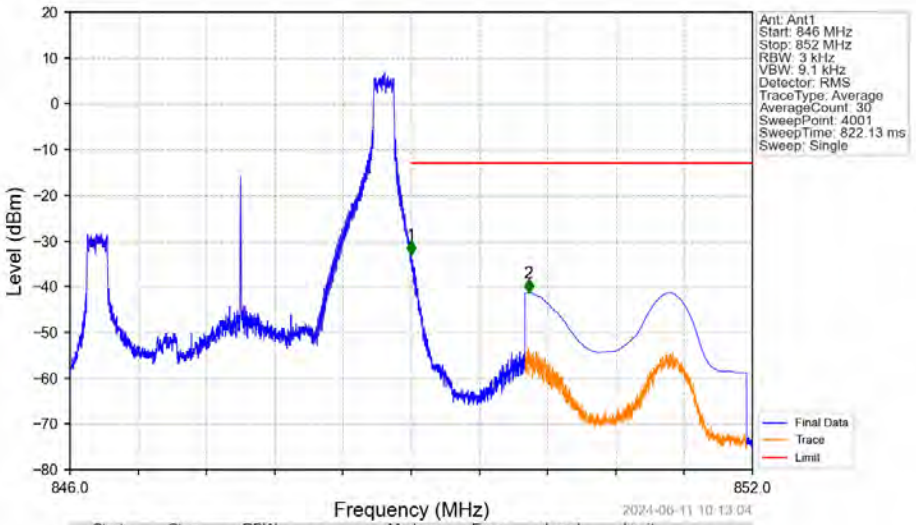
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

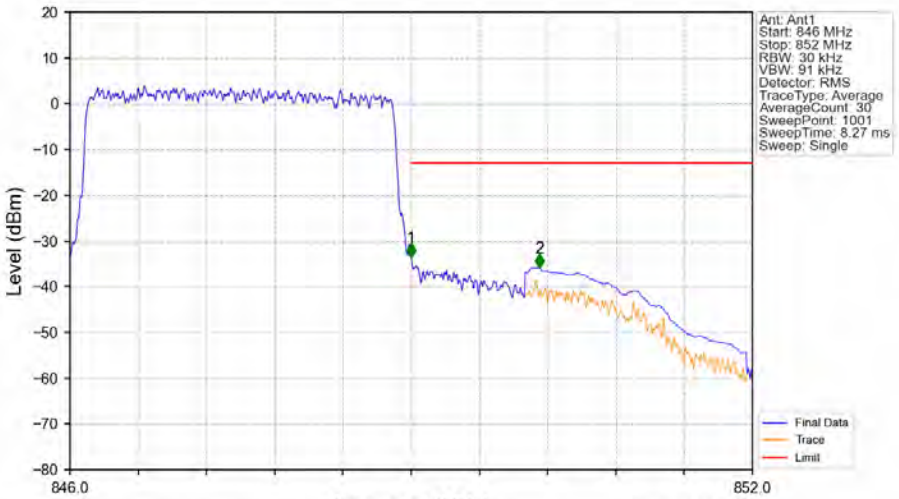


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



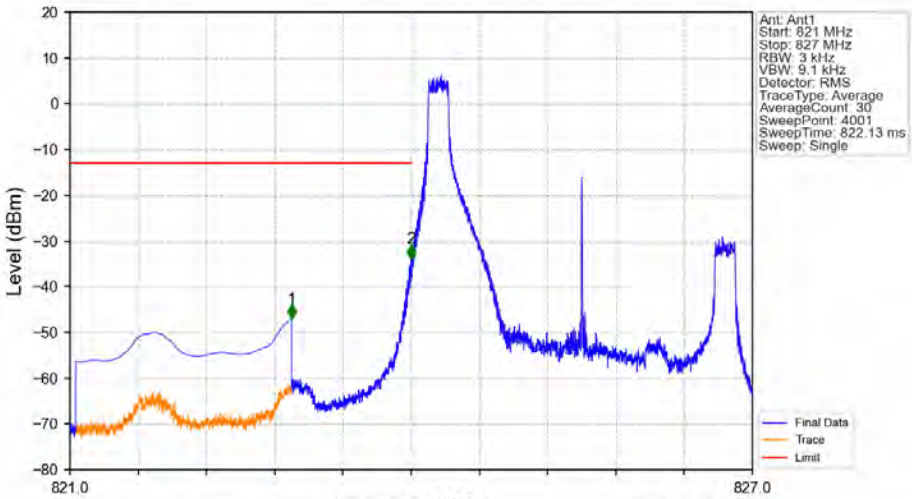
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-33.12	-13	Pass
850	852	0.1	CHP	2	850.032	-41.33	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



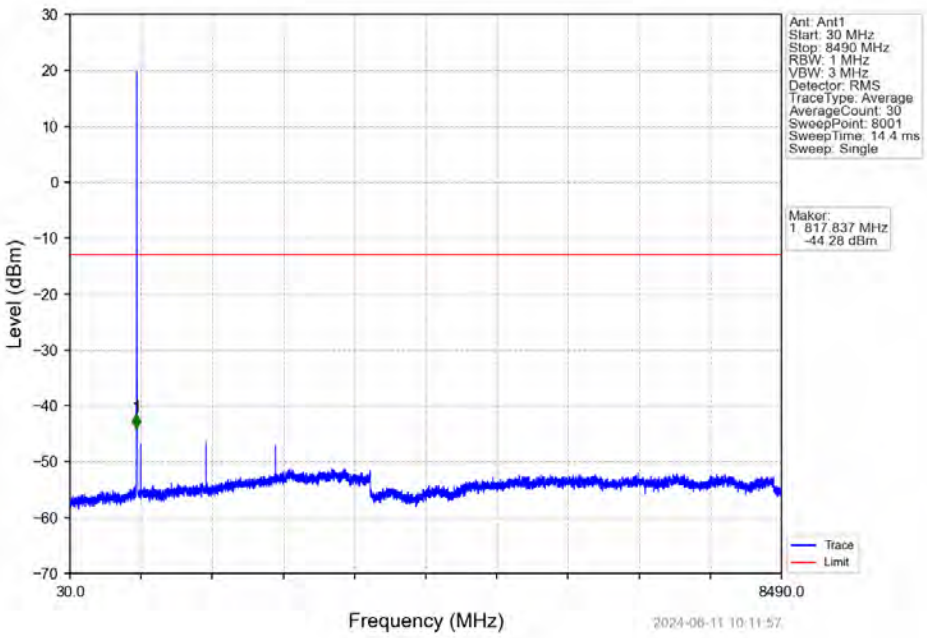
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.000	-33.68	-13	Pass
850	852	0.1	CHP	2	850.128	-35.89	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

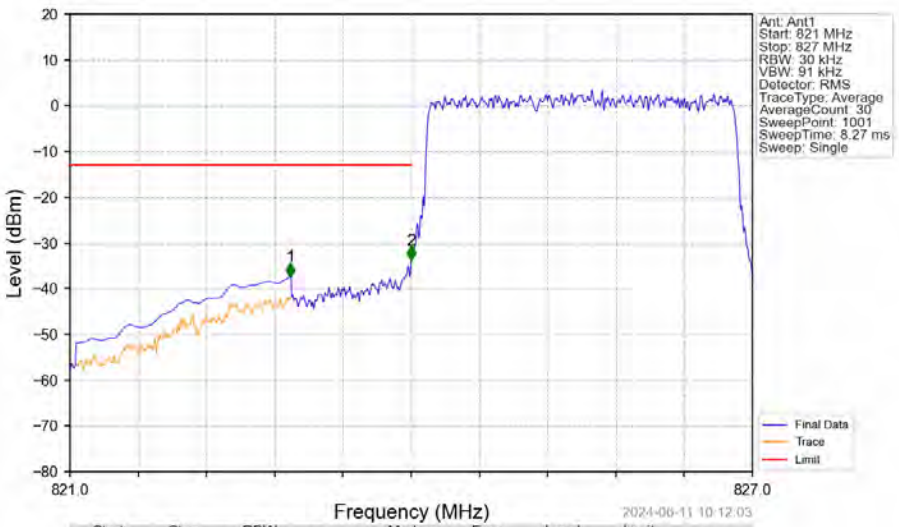


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-47.04	-13	Pass
823	824	0.003	/	2	824.000	-33.88	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

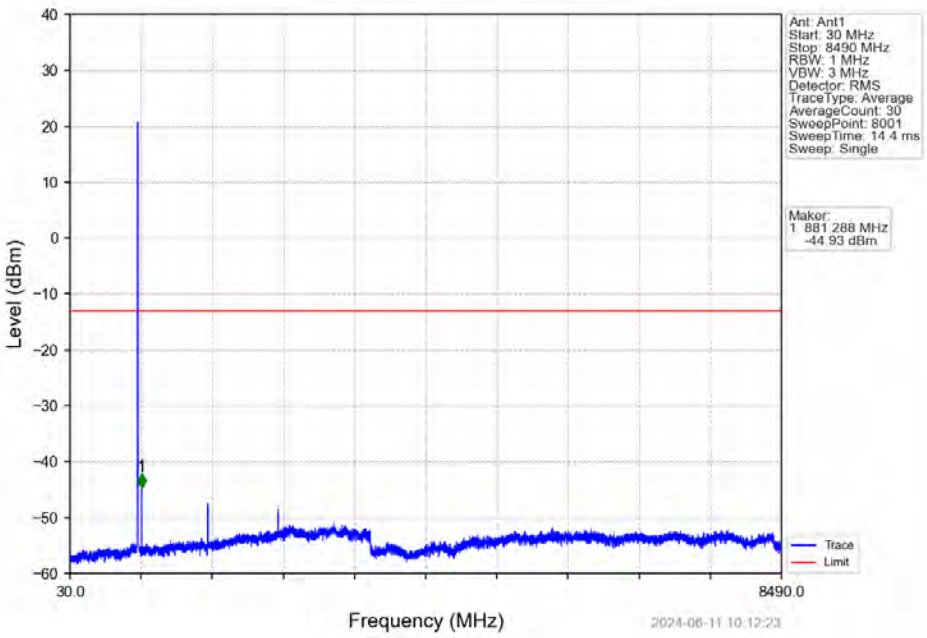


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

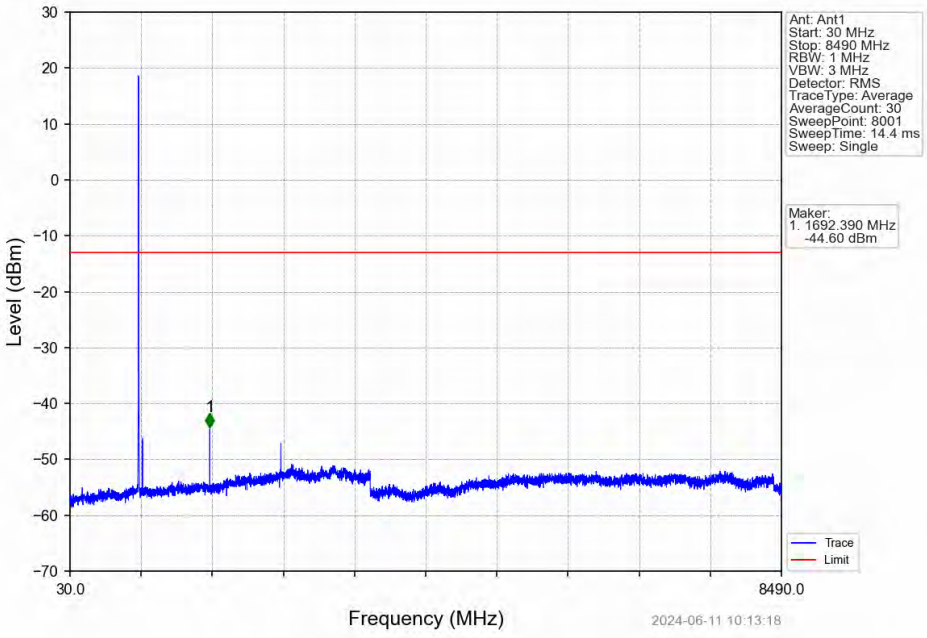


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.938	-37.42	-13	Pass
823	824	0.03	/	2	824.000	-33.79	-13	Pass
824	827	0.03	/	/	/	/	/	/

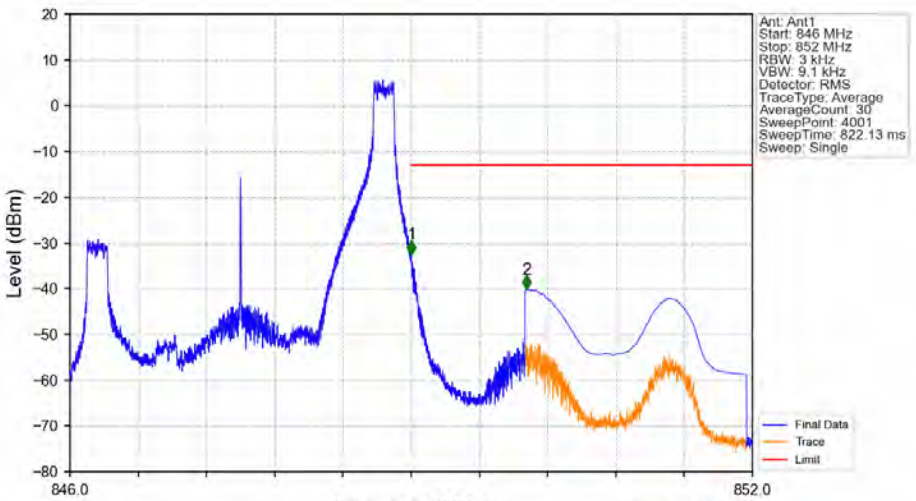
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

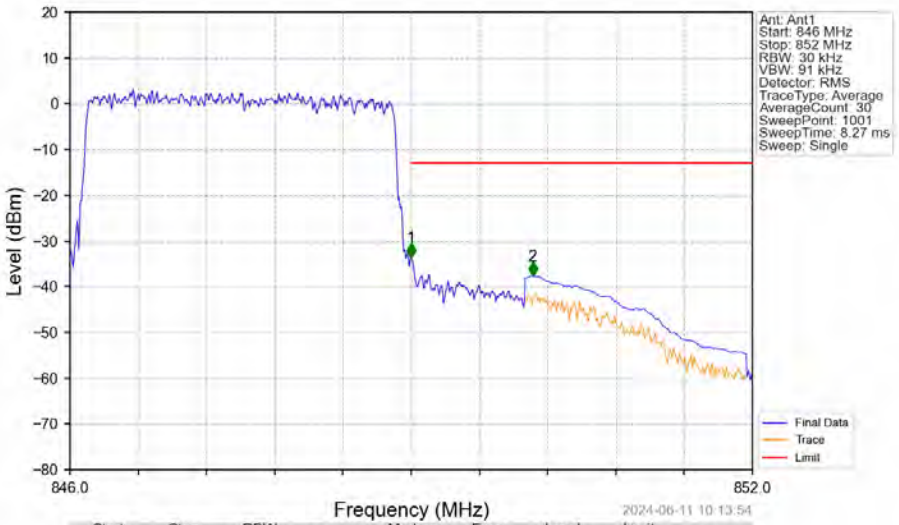


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-32.48	-13	Pass
850	852	0.1	CHP	2	850.015	-40.16	-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	849.000	-33.58	-13	Pass
850	852	0.1	CHP	2	850.068	-37.65	-13	Pass

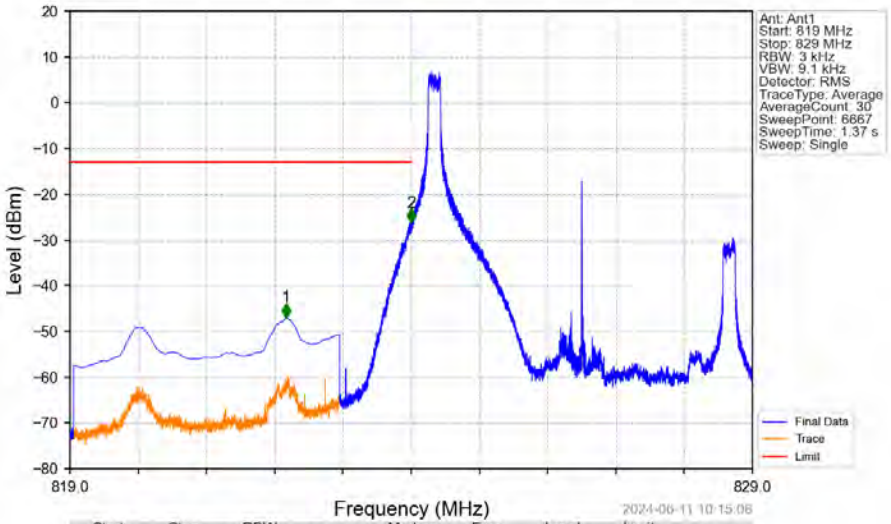
6.3 B5_5MHz

6.3.1 Test Result

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

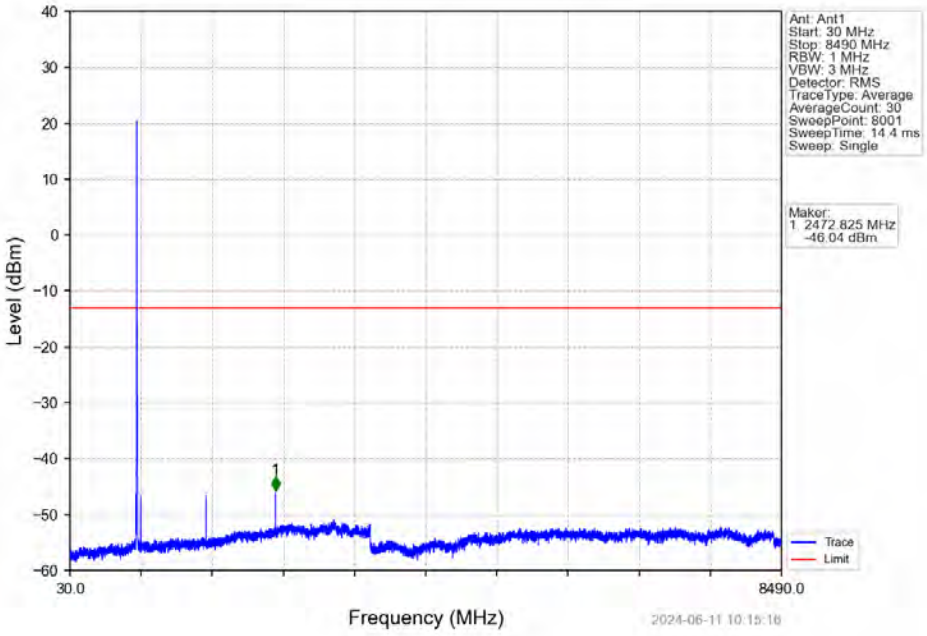
6.3.2 Test Graph

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

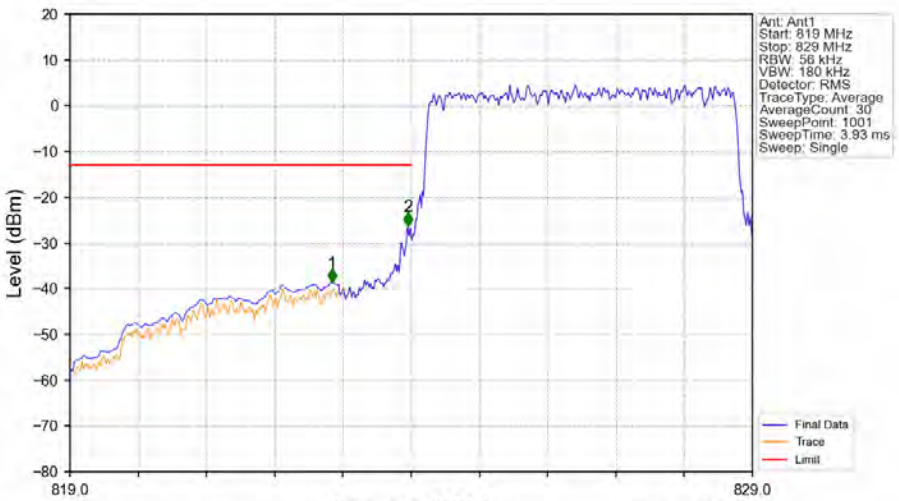


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.164	-46.95	-13	Pass
823	824	0.003	/	2	824.000	-26.27	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

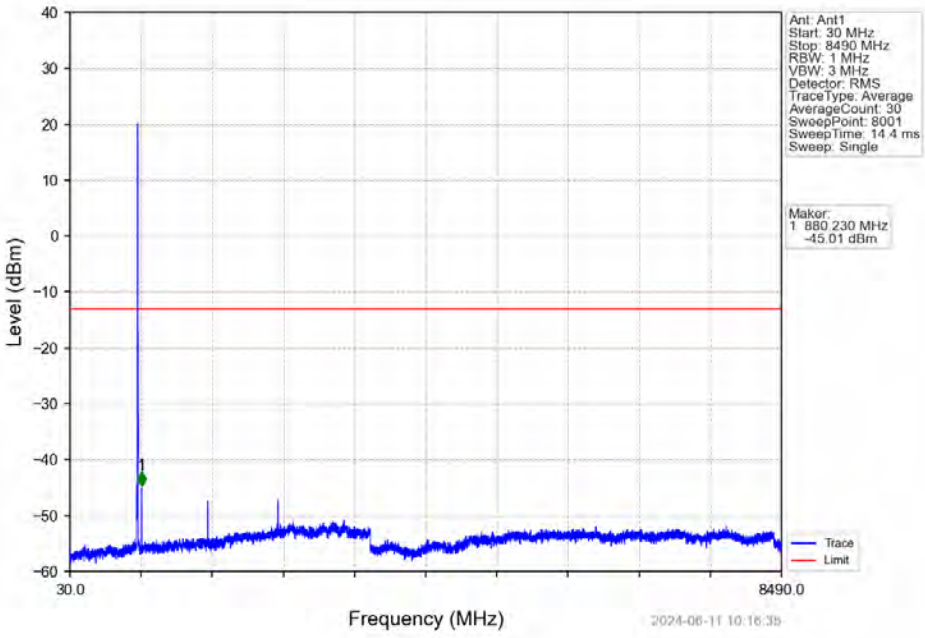


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

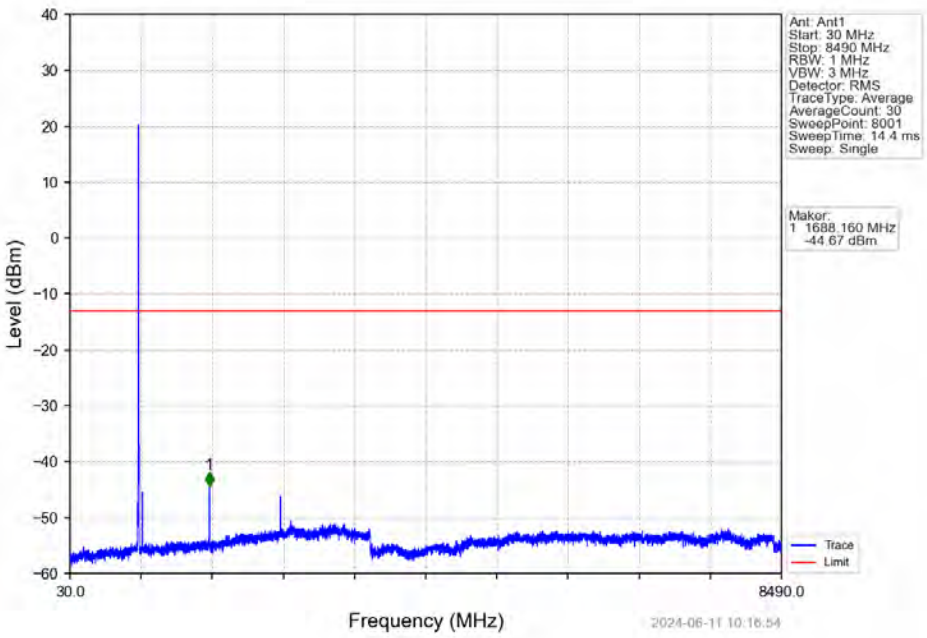


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.840	-38.74	-13	Pass
823	824	0.056	/	2	823.950	-26.45	-13	Pass
824	829	0.056	/	/	/	/	/	/

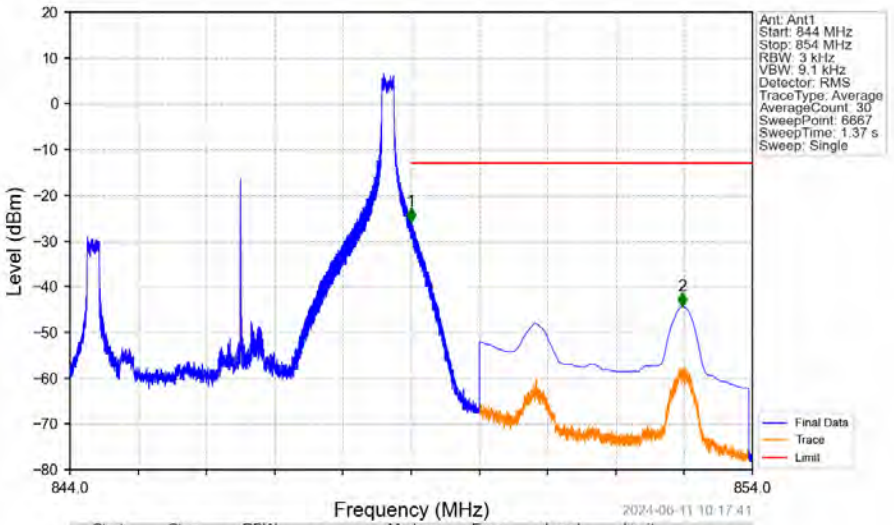
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

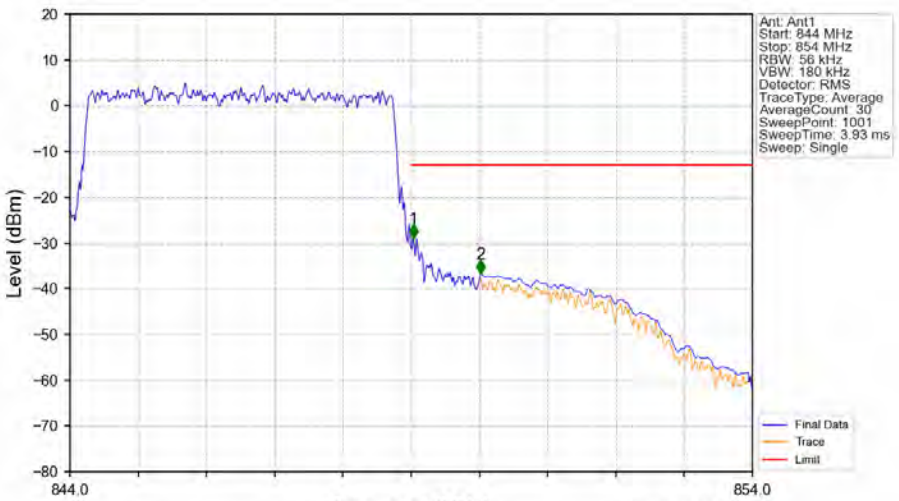


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



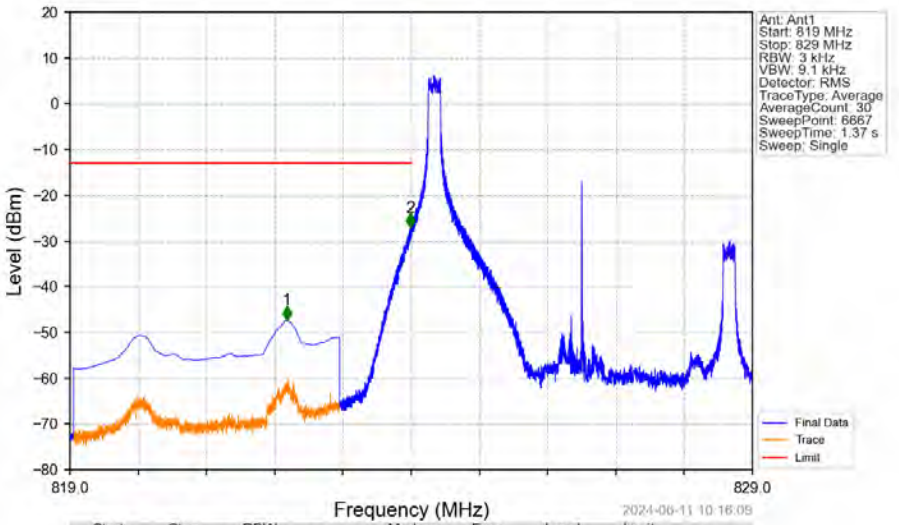
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-25.78	-13	Pass
850	854	0.1	CHP	2	852.969	-44.30	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



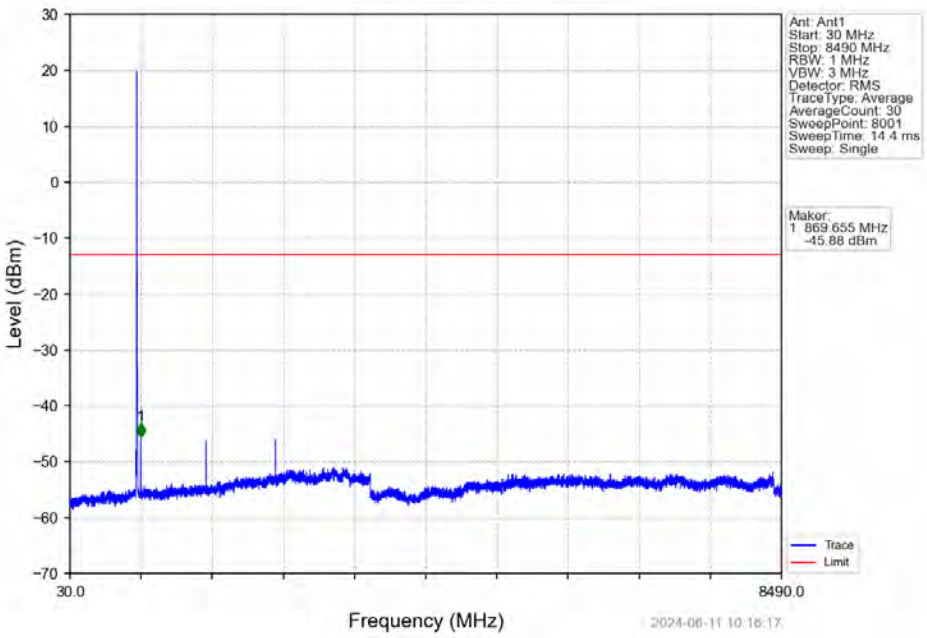
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.030	-29.01	-13	Pass
850	854	0.1	CHP	2	850.020	-36.84	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

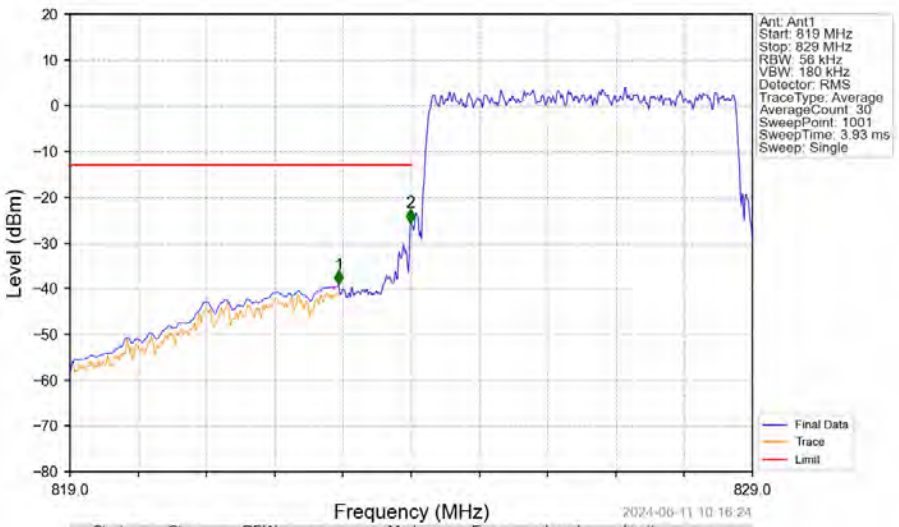


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.180	-47.29	-13	Pass
823	824	0.003	/	2	823.988	-27.16	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

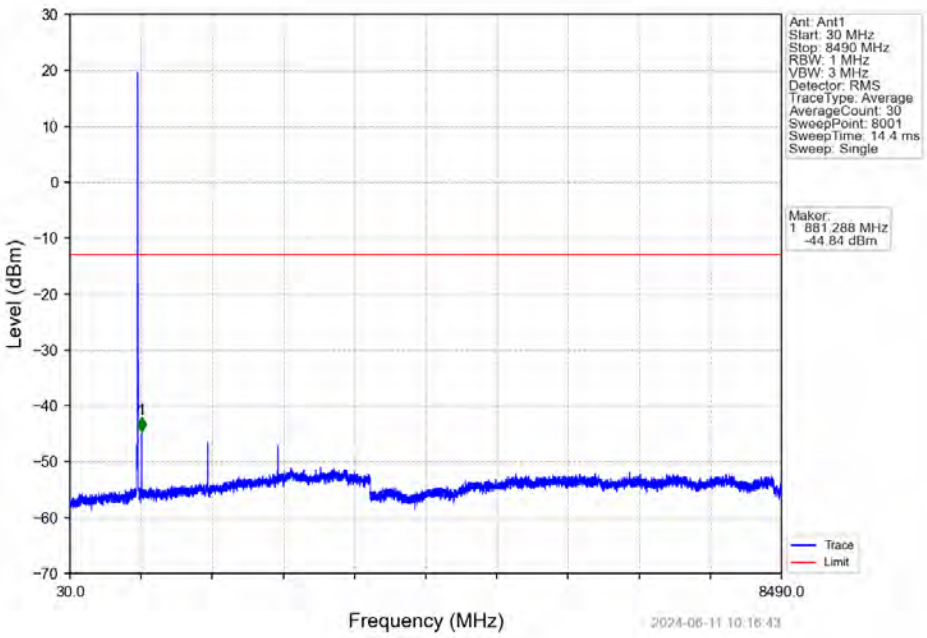


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

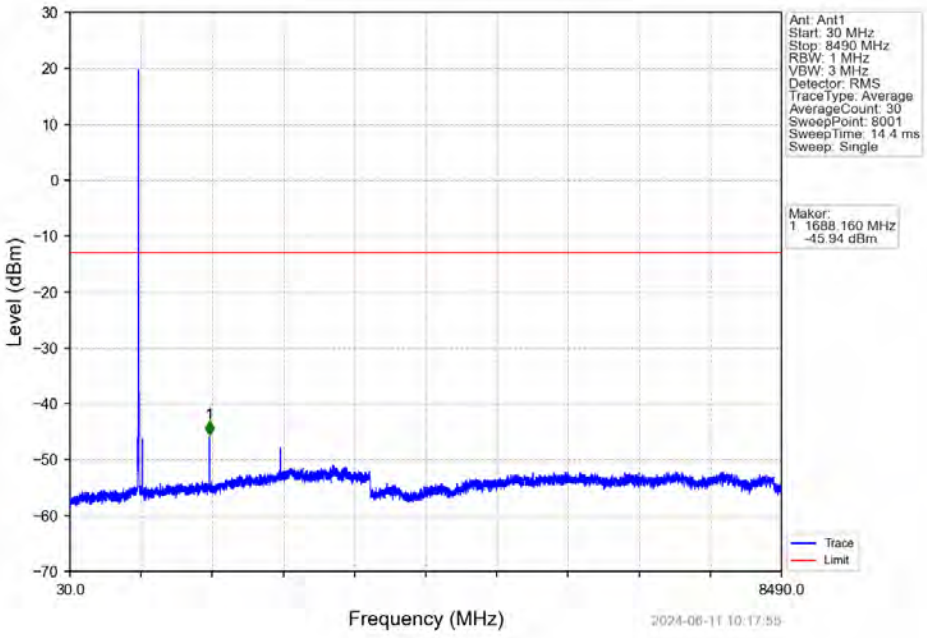


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-39.04	-13	Pass
823	824	0.056	/	2	823.990	-25.61	-13	Pass
824	829	0.056	/	/	/	/	/	/

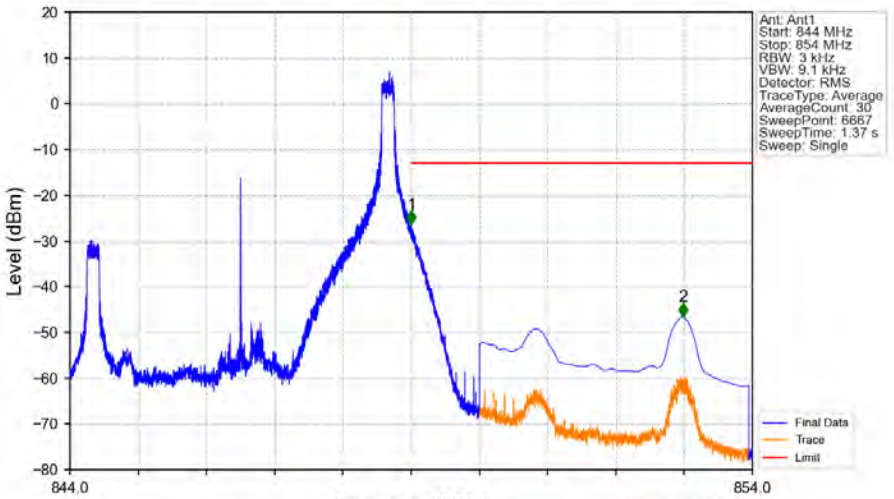
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

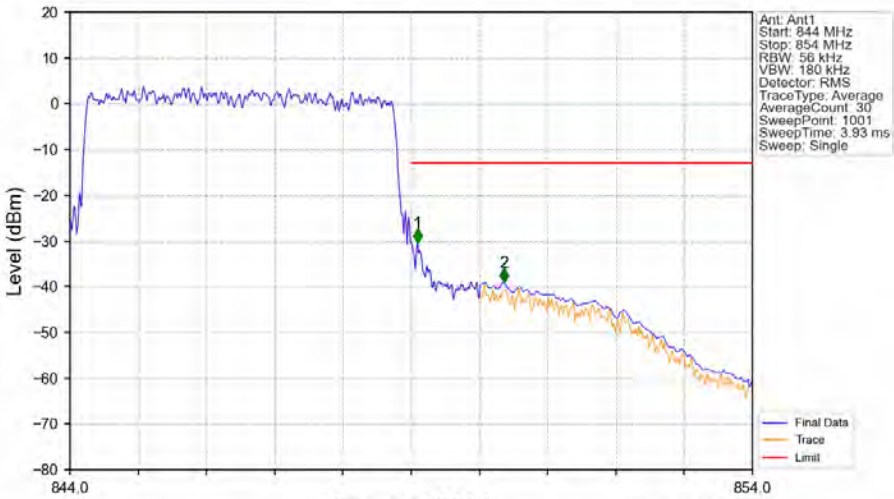


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-26.37	-13	Pass
850	854	0.1	CHP	2	852.983	-46.60	-13	Pass

Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.090	-30.43	-13	Pass
850	854	0.1	CHP	2	850.360	-39.10	-13	Pass

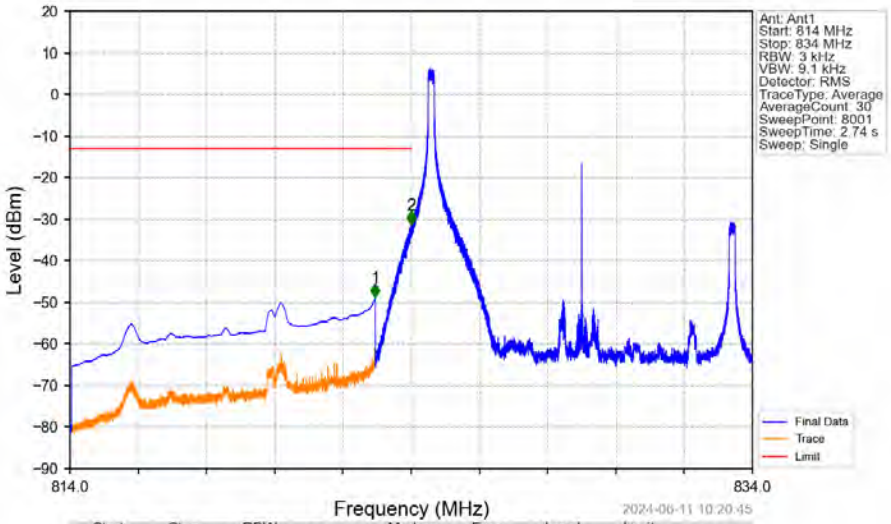
6.4 B5_10MHz

6.4.1 Test Result

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

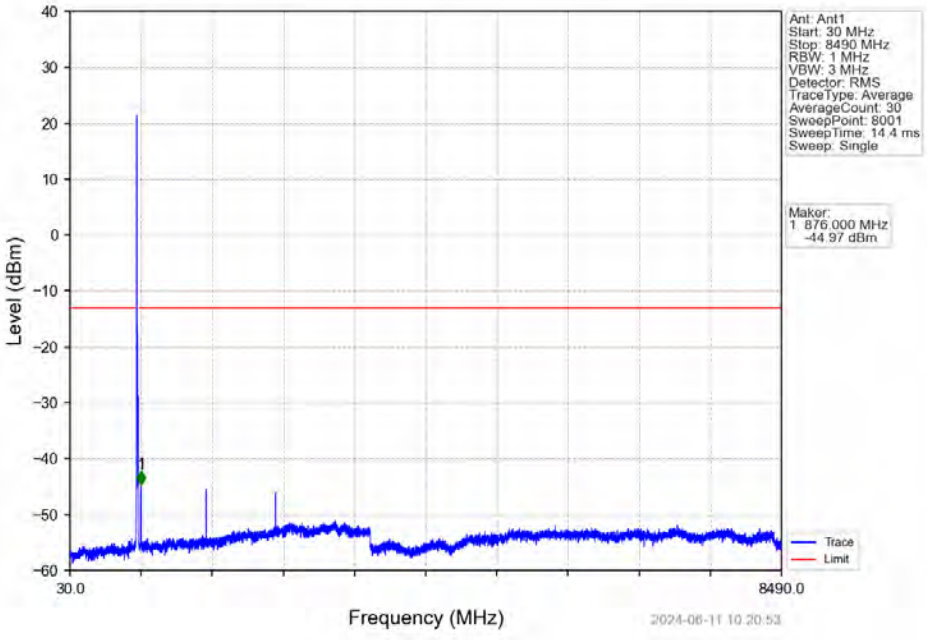
6.4.2 Test Graph

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

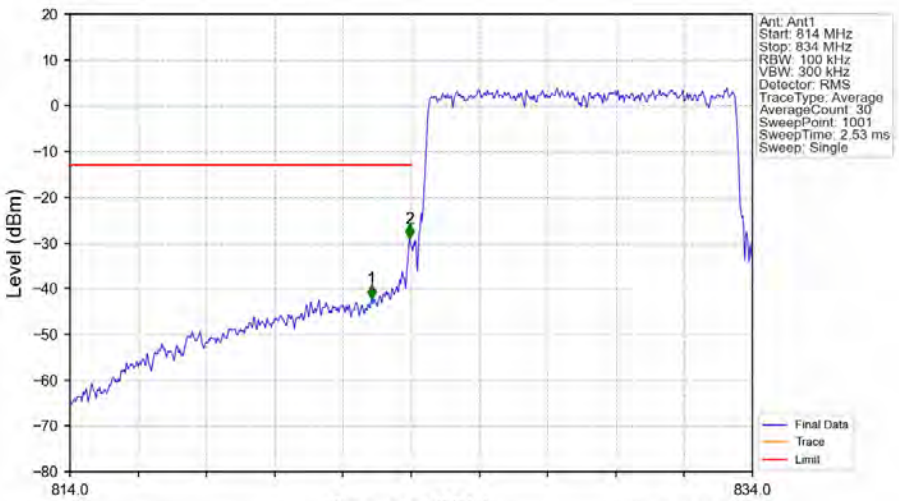


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.945	-48.87	-13	Pass
823	824	0.003	/	2	823.997	-31.48	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

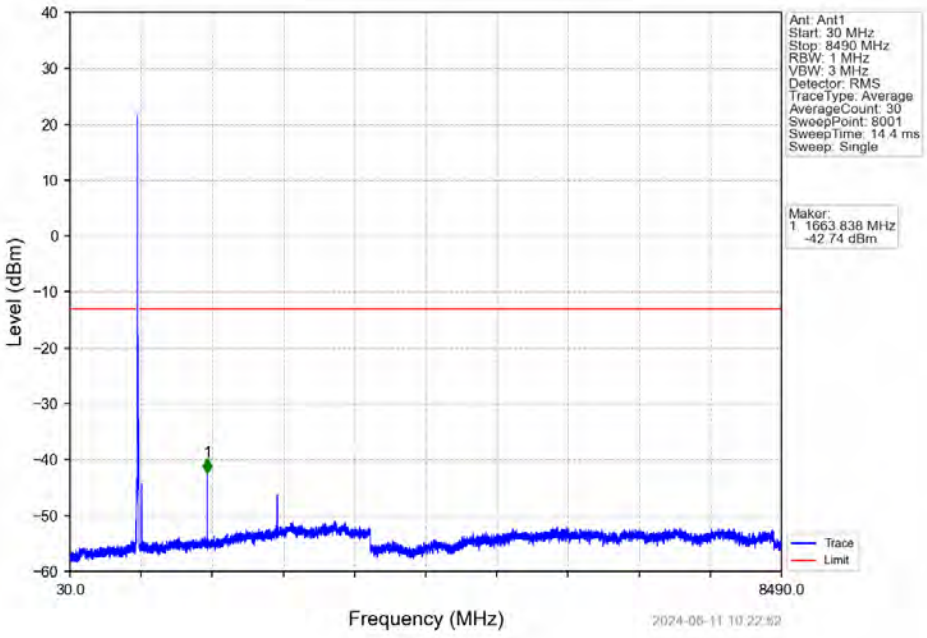


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

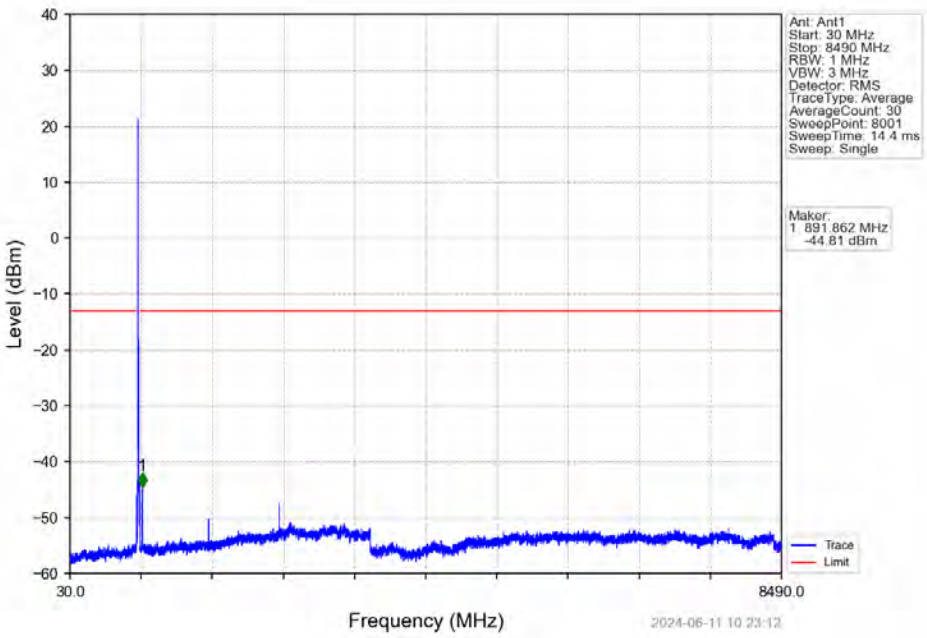


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.840	-42.17	-13	Pass
823	824	0.102	/	2	823.960	-29.00	-13	Pass
824	834	0.102	/	/	/	/	/	/

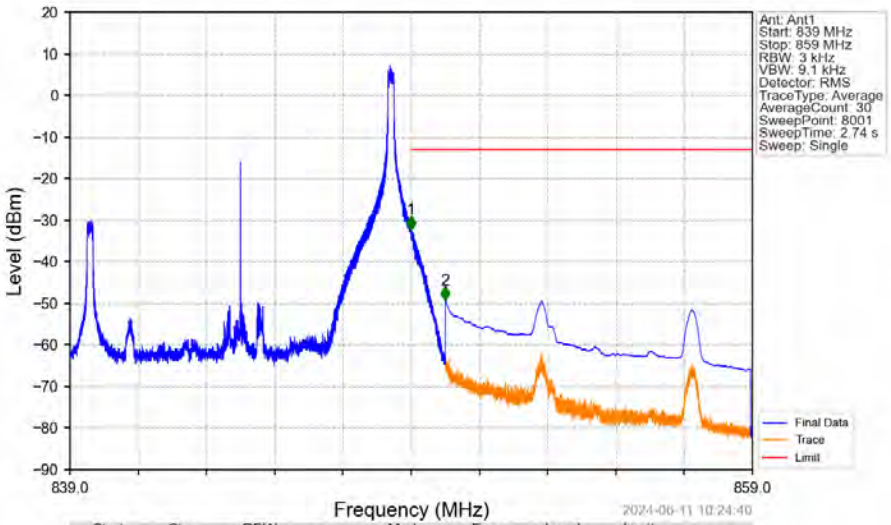
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

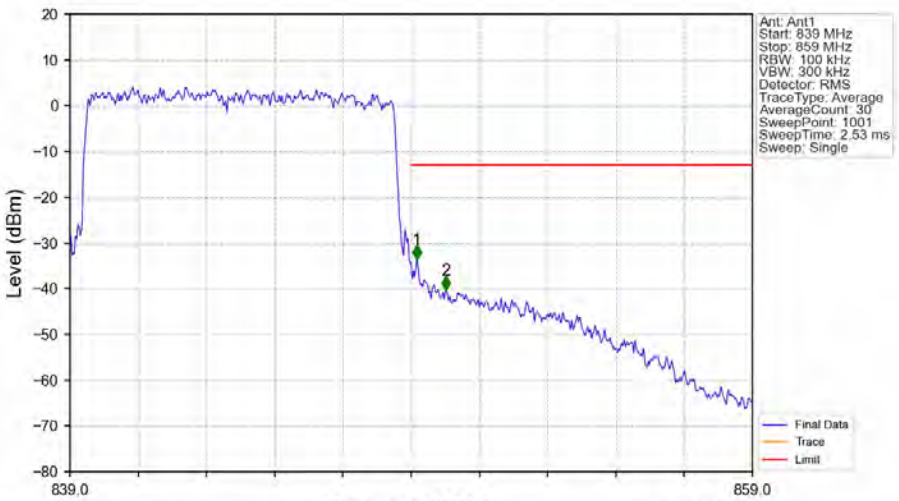


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



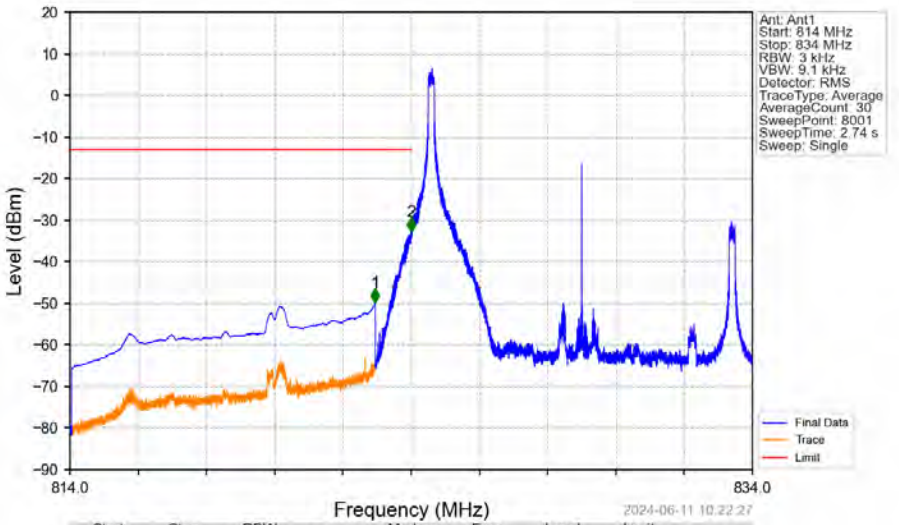
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-32.31	-13	Pass
850	859	0.1	CHP	2	850.003	-49.28	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



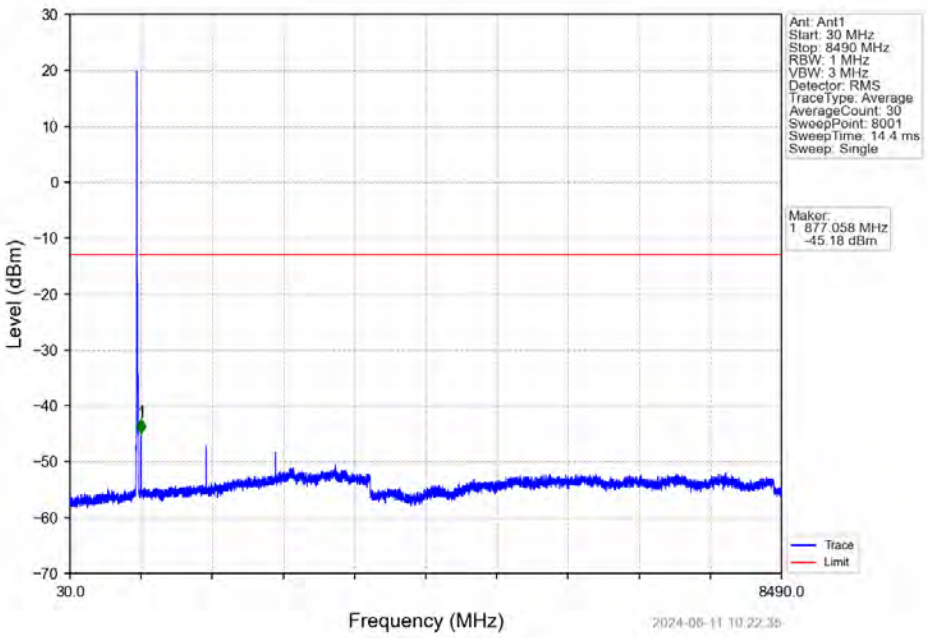
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.103	/	/	/	/	/	/
849	850	0.103	/	1	849.160	-33.62	-13	Pass
850	859	0.1	/	2	850.020	-40.29	-13	Pass

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

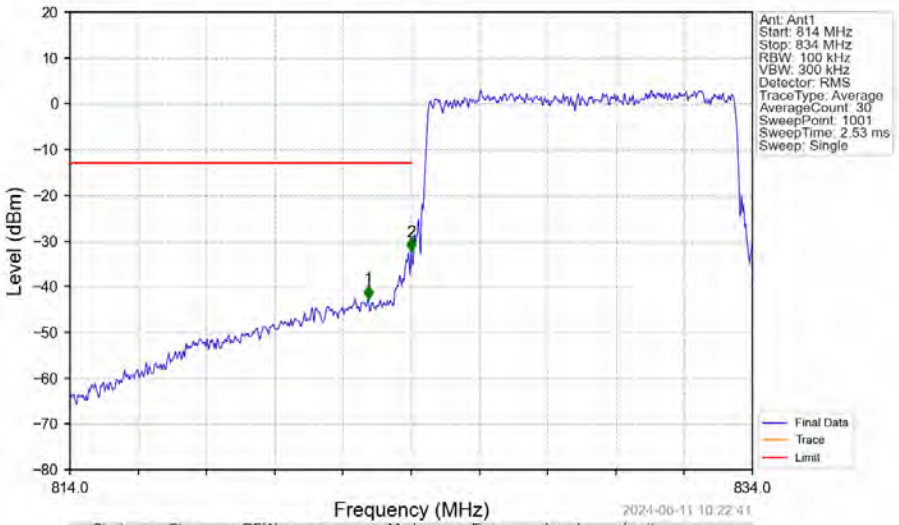


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.945	-49.87	-13	Pass
823	824	0.003	/	2	824.000	-32.84	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

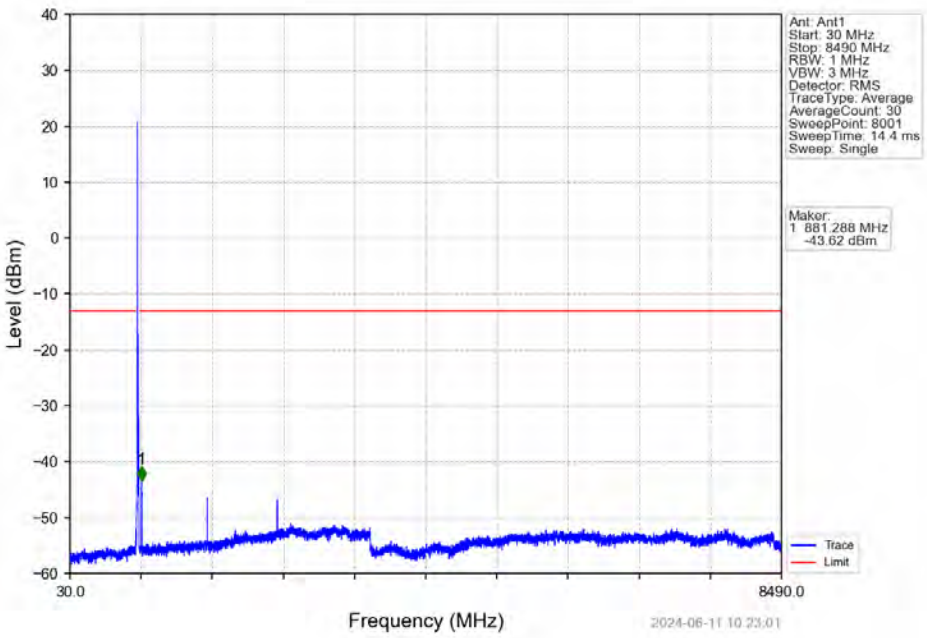


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

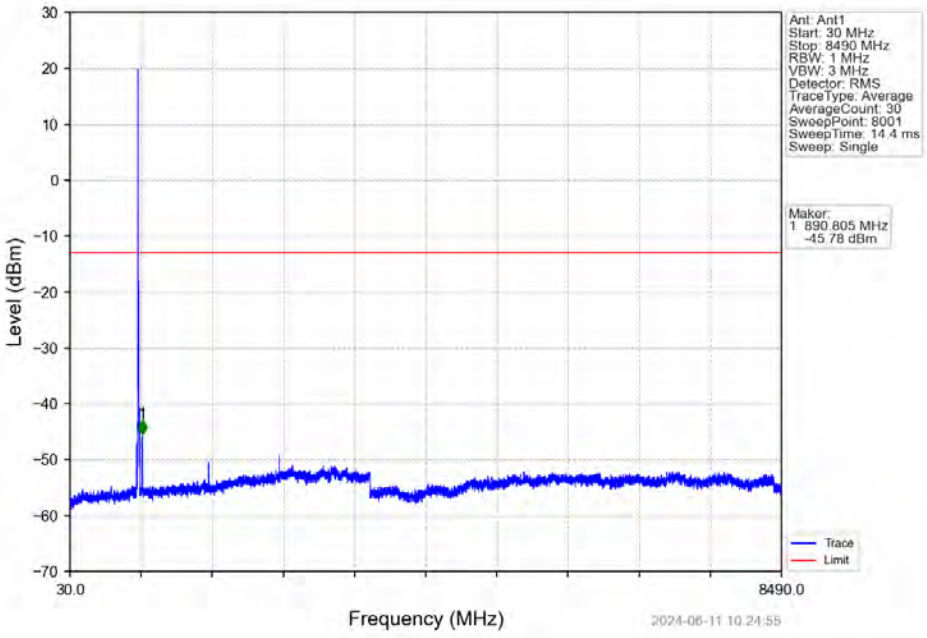


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.740	-42.72	-13	Pass
823	824	0.102	/	2	824.000	-32.44	-13	Pass
824	834	0.102	/	/	/	/	/	/

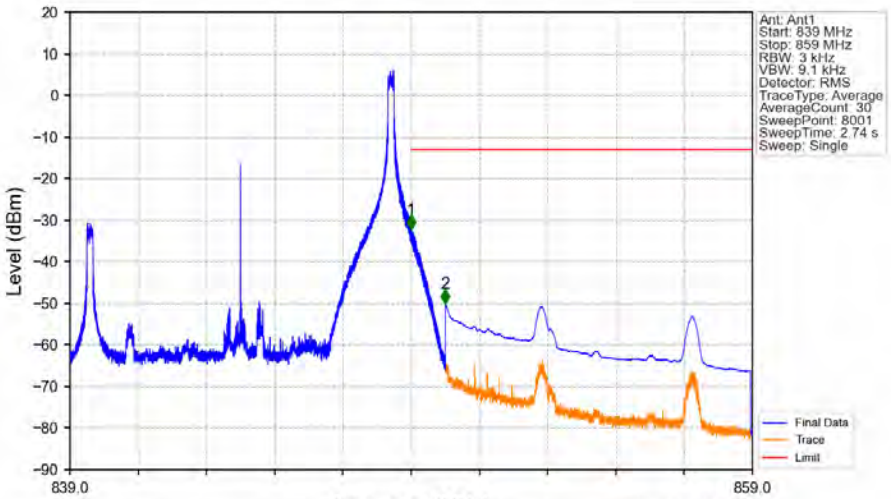
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

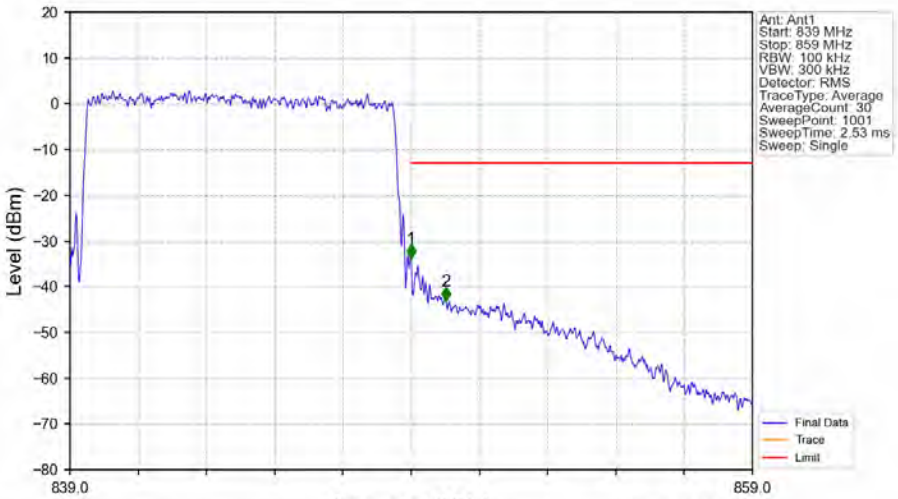


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-32.21	-13	Pass
850	859	0.1	CHP	2	850.003	-50.04	-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	0.102	/	/	/	/	/	/
849	850	0.102	/	1	849.000	-33.77	-13	Pass
850	859	0.1	/	2	850.020	-43.12	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.1982	0.0391	ppm	1M12G7D	22H	22.97
5	1.4	824.7	848.3	0.1567	0.0356	ppm	1M11W7D	22H	21.95
5	3	825.5	847.5	0.1982	0.0189	ppm	2M73G7D	22H	22.97
5	3	825.5	847.5	0.1545	0.0109	ppm	2M72W7D	22H	21.89
5	5	826.5	846.5	0.1901	0.0147	ppm	4M58G7D	22H	22.79
5	5	826.5	846.5	0.1521	0.0133	ppm	4M58W7D	22H	21.82
5	10	829	844	0.1919	0.0131	ppm	9M09G7D	22H	22.83
5	10	829	844	0.1496	0.0122	ppm	9M07W7D	22H	21.75

7.2 Form731_ERP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
5	1.4	824.7	848.3	0.1112	0.0391	ppm	1M12G7D	22H	20.46
5	1.4	824.7	848.3	0.0879	0.0356	ppm	1M11W7D	22H	19.44
5	3	825.5	847.5	0.1112	0.0189	ppm	2M73G7D	22H	20.46
5	3	825.5	847.5	0.0867	0.0109	ppm	2M72W7D	22H	19.38
5	5	826.5	846.5	0.1067	0.0147	ppm	4M58G7D	22H	20.28
5	5	826.5	846.5	0.0853	0.0133	ppm	4M58W7D	22H	19.31
5	10	829	844	0.1076	0.0131	ppm	9M09G7D	22H	20.32
5	10	829	844	0.0839	0.0122	ppm	9M07W7D	22H	19.24