1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	20.83	-0.35	18.33	<=38.45	Pass
			2	20.96	-0.35	18.46	<=38.45	Pass
			5	20.85	-0.35	18.35	<=38.45	Pass
		3	0	20.98	-0.35	18.48	<=38.45	Pass
			2	20.99	-0.35	18.49	<=38.45	Pass
			3	20.98	-0.35	18.48	<=38.45	Pass
		6	0	19.93	-0.35	17.43	<=38.45	Pass
	836.5	1	0	21.06	-0.35	18.56	<=38.45	Pass
			2	21.15	-0.35	18.65	<=38.45	Pass
			5	21.04	-0.35	18.54	<=38.45	Pass
		3	0	21.09	-0.35	18.59	<=38.45	Pass
			2	20.87	-0.35	18.37	<=38.45	Pass
			3	20.75	-0.35	18.25	<=38.45	Pass
		6	0	19.68	-0.35	17.18	<=38.45	Pass
	848.3	1	0	20.52	-0.35	18.02	<=38.45	Pass
			2	20.57	-0.35	18.07	<=38.45	Pass
			5	20.51	-0.35	18.01	<=38.45	Pass
		3	0	20.61	-0.35	18.11	<=38.45	Pass
			2	20.67	-0.35	18.17	<=38.45	Pass
			3	20.66	-0.35	18.16	<=38.45	Pass
		6	0	19.64	-0.35	17.14	<=38.45	Pass
16QAM	824.7	1	0	19.87	-0.35	17.37	<=38.45	Pass
			2	20.00	-0.35	17.50	<=38.45	Pass
			5	19.89	-0.35	17.39	<=38.45	Pass
		3	0	20.15	-0.35	17.65	<=38.45	Pass
			2	20.19	-0.35	17.69	<=38.45	Pass
			3	20.17	-0.35	17.67	<=38.45	Pass
		6	0	18.89	-0.35	16.39	<=38.45	Pass
	836.5	1	0	19.71	-0.35	17.21	<=38.45	Pass
			2	19.80	-0.35	17.30	<=38.45	Pass
			5	19.69	-0.35	17.19	<=38.45	Pass
		3	0	19.59	-0.35	17.09	<=38.45	Pass
			2	19.64	-0.35	17.14	<=38.45	Pass
			3	19.64	-0.35	17.14	<=38.45	Pass
		6	0	18.60	-0.35	16.10	<=38.45	Pass
	848.3	1	0	19.58	-0.35	17.08	<=38.45	Pass
			2	19.64	-0.35	17.14	<=38.45	Pass
			5	19.57	-0.35	17.07	<=38.45	Pass
		3	0	19.82	-0.35	17.32	<=38.45	Pass
			2	19.89	-0.35	17.39	<=38.45	Pass
			3	19.84	-0.35	17.34	<=38.45	Pass
		6	0	18.64	-0.35	16.14	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

Band: 5 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	21.03	-0.35	18.53	<=38.45	Pass
			7	21.19	-0.35	18.69	<=38.45	Pass
			14	21.05	-0.35	18.55	<=38.45	Pass
		8	0	20.05	-0.35	17.55	<=38.45	Pass
			4	19.95	-0.35	17.45	<=38.45	Pass
			7	19.76	-0.35	17.26	<=38.45	Pass
		15	0	19.56	-0.35	17.06	<=38.45	Pass
	836.5	1	0	20.67	-0.35	18.17	<=38.45	Pass
			7	20.78	-0.35	18.28	<=38.45	Pass
			14	20.70	-0.35	18.20	<=38.45	Pass
		8	0	19.65	-0.35	17.15	<=38.45	Pass
			4	19.71	-0.35	17.21	<=38.45	Pass
			7	19.70	-0.35	17.20	<=38.45	Pass
		15	0	19.66	-0.35	17.16	<=38.45	Pass
	847.5	1	0	20.66	-0.35	18.16	<=38.45	Pass
			7	20.81	-0.35	18.31	<=38.45	Pass
			14	20.65	-0.35	18.15	<=38.45	Pass
		8	0	19.70	-0.35	17.20	<=38.45	Pass
			4	19.75	-0.35	17.25	<=38.45	Pass
			7	19.67	-0.35	17.17	<=38.45	Pass
		15	0	19.71	-0.35	17.21	<=38.45	Pass
16QAM	825.5	1	0	19.58	-0.35	17.08	<=38.45	Pass
			7	19.69	-0.35	17.19	<=38.45	Pass
			14	19.57	-0.35	17.07	<=38.45	Pass
		8	0	18.68	-0.35	16.18	<=38.45	Pass
			4	18.62	-0.35	16.12	<=38.45	Pass
			7	18.60	-0.35	16.10	<=38.45	Pass
		15	0	18.58	-0.35	16.08	<=38.45	Pass
	836.5	1	0	19.85	-0.35	17.35	<=38.45	Pass
			7	19.96	-0.35	17.46	<=38.45	Pass
			14	19.83	-0.35	17.33	<=38.45	Pass
		8	0	18.69	-0.35	16.19	<=38.45	Pass
			4	18.73	-0.35	16.23	<=38.45	Pass
			7	18.76	-0.35	16.26	<=38.45	Pass
		15	0	18.68	-0.35	16.18	<=38.45	Pass
	847.5	1	0	20.29	-0.35	17.79	<=38.45	Pass
			7	20.39	-0.35	17.89	<=38.45	Pass
			14	20.22	-0.35	17.72	<=38.45	Pass
		8	0	18.88	-0.35	16.38	<=38.45	Pass
			4	18.91	-0.35	16.41	<=38.45	Pass
			7	18.85	-0.35	16.35	<=38.45	Pass
		15	0	18.77	-0.35	16.27	<=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	20.83	-0.35	18.33	<=38.45	Pass
			13	21.01	-0.35	18.51	<=38.45	Pass
			24	20.89	-0.35	18.39	<=38.45	Pass
		12	0	19.97	-0.35	17.47	<=38.45	Pass
			6	19.82	-0.35	17.32	<=38.45	Pass
			13	19.59	-0.35	17.09	<=38.45	Pass

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		25	0	19.49	-0.35	16.99	<=38.45	Pass
	836.5	1	0	20.47	-0.35	17.97	<=38.45	Pass
			13	20.61	-0.35	18.11	<=38.45	Pass
			24	20.50	-0.35	18.00	<=38.45	Pass
		12	0	19.53	-0.35	17.03	<=38.45	Pass
			6	19.63	-0.35	17.13	<=38.45	Pass
			13	19.58	-0.35	17.08	<=38.45	Pass
		25	0	19.62	-0.35	17.12	<=38.45	Pass
	846.5	1	0	20.56	-0.35	18.06	<=38.45	Pass
			13	20.66	-0.35	18.16	<=38.45	Pass
			24	20.51	-0.35	18.01	<=38.45	Pass
		12	0	19.61	-0.35	17.11	<=38.45	Pass
			6	19.68	-0.35	17.18	<=38.45	Pass
			13	19.58	-0.35	17.08	<=38.45	Pass
		25	0	19.60	-0.35	17.10	<=38.45	Pass
16QAM	826.5	1	0	19.43	-0.35	16.93	<=38.45	Pass
			13	19.56	-0.35	17.06	<=38.45	Pass
			24	19.54	-0.35	17.04	<=38.45	Pass
		12	0	18.41	-0.35	15.91	<=38.45	Pass
			6	18.52	-0.35	16.02	<=38.45	Pass
			13	18.45	-0.35	15.95	<=38.45	Pass
		25	0	18.52	-0.35	16.02	<=38.45	Pass
	836.5	1	0	19.80	-0.35	17.30	<=38.45	Pass
			13	19.89	-0.35	17.39	<=38.45	Pass
			24	19.78	-0.35	17.28	<=38.45	Pass
		12	0	18.60	-0.35	16.10	<=38.45	Pass
			6	18.68	-0.35	16.18	<=38.45	Pass
			13	18.65	-0.35	16.15	<=38.45	Pass
		25	0	18.62	-0.35	16.12	<=38.45	Pass
	846.5	1	0	19.43	-0.35	16.93	<=38.45	Pass
			13	19.54	-0.35	17.04	<=38.45	Pass
			24	19.41	-0.35	16.91	<=38.45	Pass
		12	0	18.58	-0.35	16.08	<=38.45	Pass
			6	18.66	-0.35	16.16	<=38.45	Pass
			13	18.58	-0.35	16.08	<=38.45	Pass
		25	0	18.62	-0.35	16.12	<=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	20.91	-0.35	18.41	<=38.45	Pass
			25	21.24	-0.35	18.74	<=38.45	Pass
			49	21.03	-0.35	18.53	<=38.45	Pass
		25	0	20.13	-0.35	17.63	<=38.45	Pass
			13	19.88	-0.35	17.38	<=38.45	Pass
			25	19.81	-0.35	17.31	<=38.45	Pass
		50	0	19.64	-0.35	17.14	<=38.45	Pass
	836.5	1	0	20.56	-0.35	18.06	<=38.45	Pass
			25	20.82	-0.35	18.32	<=38.45	Pass
			49	20.59	-0.35	18.09	<=38.45	Pass
		25	0	19.67	-0.35	17.17	<=38.45	Pass
			13	19.70	-0.35	17.20	<=38.45	Pass
			25	19.76	-0.35	17.26	<=38.45	Pass
		50	0	19.69	-0.35	17.19	<=38.45	Pass

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	844	1	0	20.54	-0.35	18.04	<=38.45	Pass
			25	20.80	-0.35	18.30	<=38.45	Pass
			49	20.58	-0.35	18.08	<=38.45	Pass
		25	0	19.80	-0.35	17.30	<=38.45	Pass
			13	19.78	-0.35	17.28	<=38.45	Pass
			25	19.69	-0.35	17.19	<=38.45	Pass
		50	0	19.73	-0.35	17.23	<=38.45	Pass
16QAM	829	1	0	19.39	-0.35	16.89	<=38.45	Pass
			25	19.68	-0.35	17.18	<=38.45	Pass
			49	19.55	-0.35	17.05	<=38.45	Pass
		25	0	18.73	-0.35	16.23	<=38.45	Pass
			13	18.71	-0.35	16.21	<=38.45	Pass
			25	18.71	-0.35	16.21	<=38.45	Pass
		50	0	18.63	-0.35	16.13	<=38.45	Pass
	836.5	1	0	19.68	-0.35	17.18	<=38.45	Pass
			25	19.96	-0.35	17.46	<=38.45	Pass
			49	19.77	-0.35	17.27	<=38.45	Pass
		25	0	18.71	-0.35	16.21	<=38.45	Pass
			13	18.74	-0.35	16.24	<=38.45	Pass
			25	18.75	-0.35	16.25	<=38.45	Pass
		50	0	18.73	-0.35	16.23	<=38.45	Pass
	844	1	0	20.16	-0.35	17.66	<=38.45	Pass
			25	20.42	-0.35	17.92	<=38.45	Pass
			49	20.21	-0.35	17.71	<=38.45	Pass
		25	0	18.84	-0.35	16.34	<=38.45	Pass
			13	18.82	-0.35	16.32	<=38.45	Pass
			25	18.72	-0.35	16.22	<=38.45	Pass
		50	0	18.73	-0.35	16.23	<=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	-6.723	-0.0082	-2.5 to 2.5	Pass
					3.85	-6.580	-0.0080	-2.5 to 2.5	Pass
					4.43	-6.866	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-7.582	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-9.842	-0.0119	-2.5 to 2.5	Pass
				-10	3.85	-3.762	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-3.848	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-6.151	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-4.778	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-9.212	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-5.422	-0.0066	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-1.259	-0.0015	-2.5 to 2.5	Pass
					3.85	-5.808	-0.0069	-2.5 to 2.5	Pass
					4.43	-4.663	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-2.460	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass

				0	3.85	-5.651	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-8.469	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-7.696	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-11.859	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-8.454	-0.0101	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-13.361	-0.0158	-2.5 to 2.5	Pass
					3.85	-5.465	-0.0064	-2.5 to 2.5	Pass
					4.43	-7.339	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-5.207	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-3.934	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-4.706	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-5.994	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-5.078	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-4.649	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-2.332	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-4.764	-0.0056	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-6.580	-0.0080	-2.5 to 2.5	Pass
					3.85	-6.294	-0.0076	-2.5 to 2.5	Pass
					4.43	-4.191	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-5.307	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-2.389	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-11.430	-0.0139	-2.5 to 2.5	Pass
				10	3.85	-9.170	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-7.238	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-7.639	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-8.540	-0.0104	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	0.300	0.0004	-2.5 to 2.5	Pass
					3.85	-5.207	-0.0062	-2.5 to 2.5	Pass
					4.43	-12.703	-0.0152	-2.5 to 2.5	Pass
				-30	3.85	-5.164	-0.0062	-2.5 to 2.5	Pass
				-20	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-1.659	-0.0020	-2.5 to 2.5	Pass
				0	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				10	3.85	-12.517	-0.0150	-2.5 to 2.5	Pass
				30	3.85	-10.772	-0.0129	-2.5 to 2.5	Pass
				40	3.85	-0.243	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-8.941	-0.0107	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-3.362	-0.0040	-2.5 to 2.5	Pass
					3.85	-5.922	-0.0070	-2.5 to 2.5	Pass
					4.43	-3.448	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-7.825	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-5.980	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-10.042	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-2.503	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-7.424	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-9.670	-0.0114	-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	-6.351	-0.0077	-2.5 to 2.5	Pass
					3.85	-8.726	-0.0106	-2.5 to 2.5	Pass

					4.43	-2.103	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.608	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-5.178	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-3.548	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-3.591	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-6.866	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-5.822	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-8.955	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-2.389	-0.0029	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-3.576	-0.0043	-2.5 to 2.5	Pass
					3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
					4.43	-7.925	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-7.367	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-3.834	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-5.050	-0.0060	-2.5 to 2.5	Pass
				0	3.85	0.629	0.0008	-2.5 to 2.5	Pass
				10	3.85	-9.084	-0.0109	-2.5 to 2.5	Pass
				30	3.85	-10.028	-0.0120	-2.5 to 2.5	Pass
				40	3.85	-3.934	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-5.994	-0.0072	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-7.825	-0.0092	-2.5 to 2.5	Pass
					3.85	-5.822	-0.0069	-2.5 to 2.5	Pass
					4.43	-6.323	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-4.506	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-11.430	-0.0135	-2.5 to 2.5	Pass
				0	3.85	-0.887	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-6.938	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-2.460	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-15.135	-0.0179	-2.5 to 2.5	Pass
				50	3.85	-5.221	-0.0062	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-7.310	-0.0089	-2.5 to 2.5	Pass
					3.85	-5.765	-0.0070	-2.5 to 2.5	Pass
					4.43	-9.284	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-5.994	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-9.756	-0.0118	-2.5 to 2.5	Pass
				0	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-4.935	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-13.032	-0.0158	-2.5 to 2.5	Pass
				50	3.85	-8.698	-0.0105	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-2.375	-0.0028	-2.5 to 2.5	Pass
					3.85	-3.591	-0.0043	-2.5 to 2.5	Pass
					4.43	-3.848	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-1.903	-0.0023	-2.5 to 2.5	Pass
				0	3.85	0.272	0.0003	-2.5 to 2.5	Pass
				10	3.85	-9.313	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-1.602	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-9.127	-0.0109	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-3.819	-0.0045	-2.5 to 2.5	Pass
					3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
					4.43	-0.944	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-6.852	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-5.064	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-3.476	-0.0041	-2.5 to 2.5	Pass

				0	3.85	-8.740	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-4.263	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-6.437	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-12.031	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-1.559	-0.0018	-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	-6.795	-0.0082	-2.5 to 2.5	Pass
					3.85	-4.892	-0.0059	-2.5 to 2.5	Pass
					4.43	-6.766	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-4.320	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-6.781	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-5.336	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-5.651	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0085	-2.5 to 2.5	Pass
				30	3.85	-3.190	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-6.881	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-9.370	-0.0113	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-7.739	-0.0093	-2.5 to 2.5	Pass
					3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
					4.43	-4.592	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-10.514	-0.0126	-2.5 to 2.5	Pass
				-20	3.85	-5.722	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-4.735	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-3.834	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-2.861	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-3.819	-0.0045	-2.5 to 2.5	Pass
					3.85	-9.699	-0.0115	-2.5 to 2.5	Pass
					4.43	-6.995	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-4.892	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-3.462	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-7.954	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-2.189	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-5.465	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-8.411	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-7.153	-0.0085	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-4.921	-0.0060	-2.5 to 2.5	Pass
					3.85	-6.666	-0.0081	-2.5 to 2.5	Pass
					4.43	-10.414	-0.0126	-2.5 to 2.5	Pass
				-30	3.85	-8.154	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-9.799	-0.0119	-2.5 to 2.5	Pass
				-10	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-4.148	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
				30	3.85	-3.147	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-7.181	-0.0087	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-9.556	-0.0114	-2.5 to 2.5	Pass
					3.85	-6.208	-0.0074	-2.5 to 2.5	Pass

					4.43	-3.133	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-8.798	-0.0105	-2.5 to 2.5	Pass
				-20	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-8.898	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-3.605	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-4.592	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-8.354	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-9.398	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-10.672	-0.0128	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-9.270	-0.0110	-2.5 to 2.5	Pass
					3.85	-7.768	-0.0092	-2.5 to 2.5	Pass
					4.43	-0.601	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-3.691	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-10.700	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-6.881	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-10.157	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-6.351	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-2.475	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-0.730	-0.0009	-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	-9.356	-0.0113	-2.5 to 2.5	Pass
					3.85	-8.841	-0.0107	-2.5 to 2.5	Pass
					4.43	-6.280	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-3.934	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-8.855	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-4.377	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-5.937	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-8.297	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-5.608	-0.0068	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.253	-0.0087	-2.5 to 2.5	Pass
					3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
					4.43	-1.645	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-3.905	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-3.719	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-4.935	-0.0059	-2.5 to 2.5	Pass
				50	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-6.223	-0.0074	-2.5 to 2.5	Pass
					3.85	-6.623	-0.0078	-2.5 to 2.5	Pass
					4.43	-4.249	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-7.725	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-8.411	-0.0100	-2.5 to 2.5	Pass
				-10	3.85	-7.753	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-4.520	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-6.781	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-9.885	-0.0117	-2.5 to 2.5	Pass

				40	3.85	-8.268	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-4.349	-0.0052	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-11.172	-0.0135	-2.5 to 2.5	Pass
					3.85	-10.786	-0.0130	-2.5 to 2.5	Pass
					4.43	-9.727	-0.0117	-2.5 to 2.5	Pass
				-30	3.85	-9.785	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-5.250	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-7.467	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-7.954	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-4.091	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0071	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.166	-0.0074	-2.5 to 2.5	Pass
					3.85	-8.783	-0.0105	-2.5 to 2.5	Pass
					4.43	-3.490	-0.0042	-2.5 to 2.5	Pass
				-30	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				30	3.85	-2.589	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-9.112	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-9.913	-0.0117	-2.5 to 2.5	Pass
					3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
					4.43	-10.071	-0.0119	-2.5 to 2.5	Pass
				-30	3.85	-3.633	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-5.822	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-3.719	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-5.951	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-5.522	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-5.865	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-8.168	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-2.418	-0.0029	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B5_1.4MHz

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

3.1.2 B5_3MHz

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

3.1.3 B5_5MHz

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

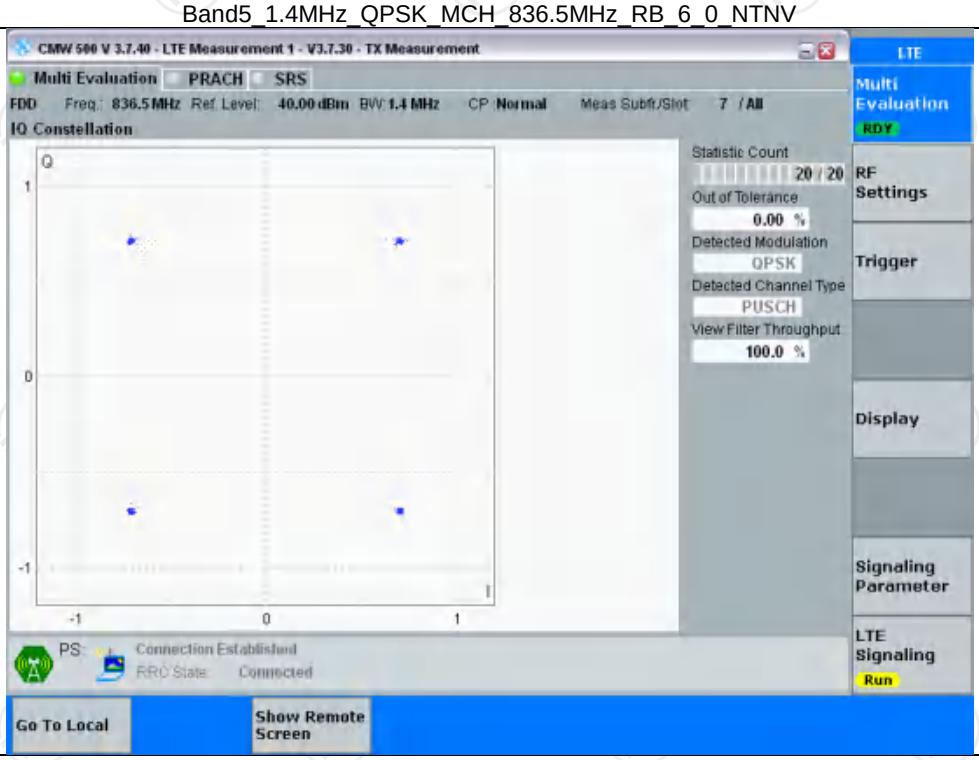
3.1.4 B5_10MHz

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

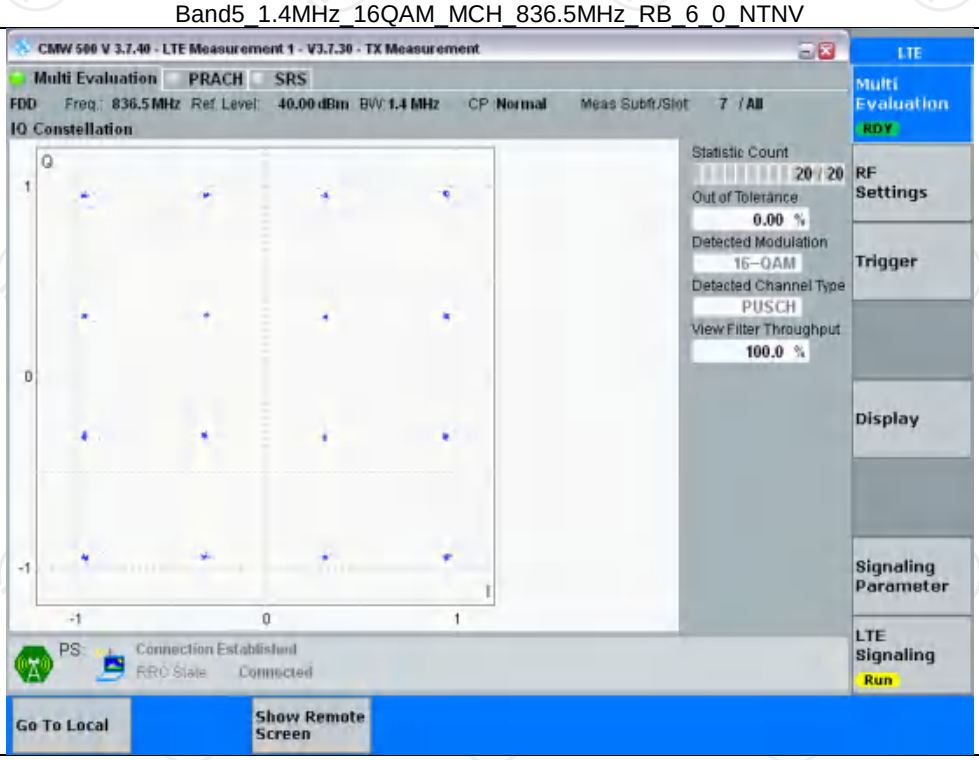
3.2 Test Graph

3.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV

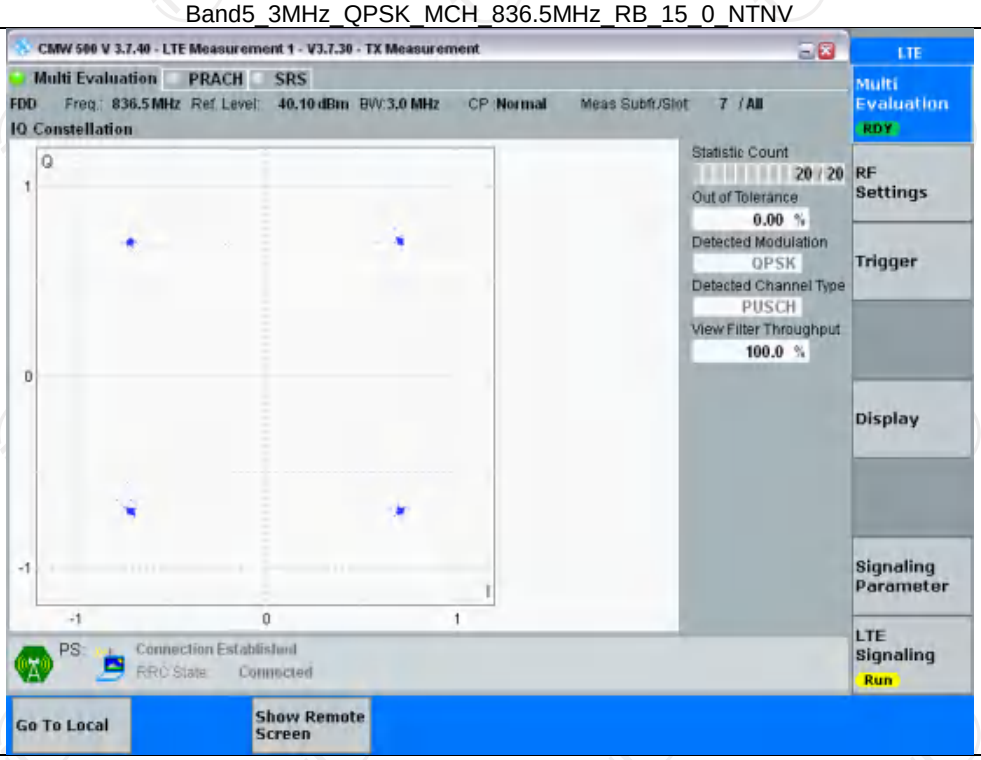


Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

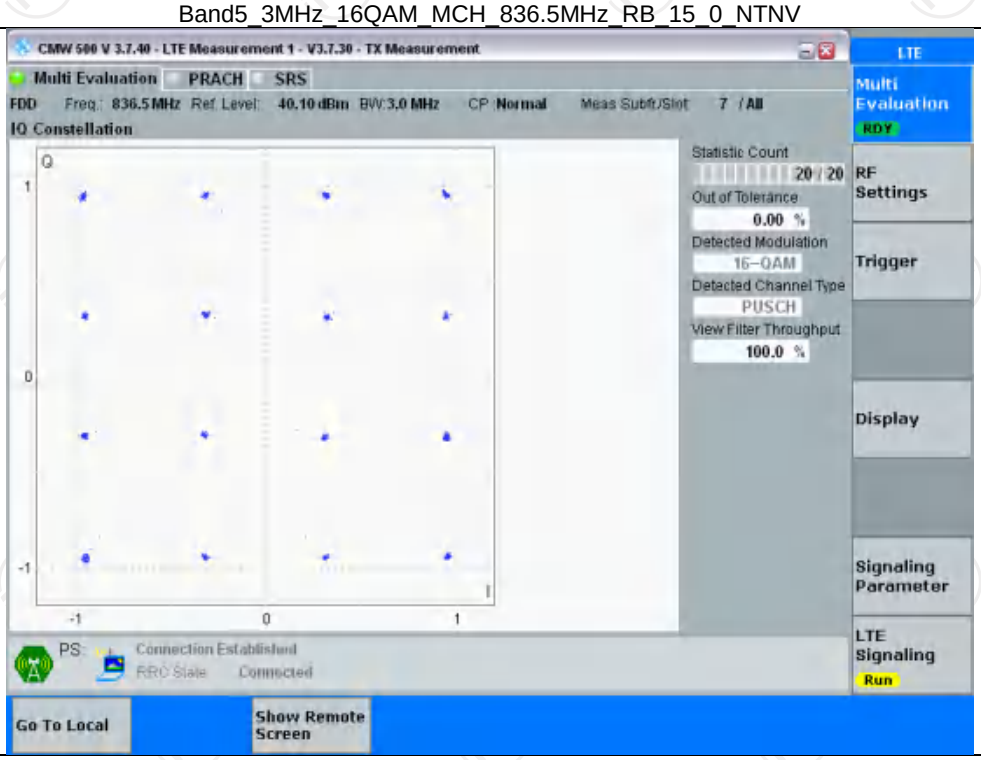


3.2.2 B5_3MHz

Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

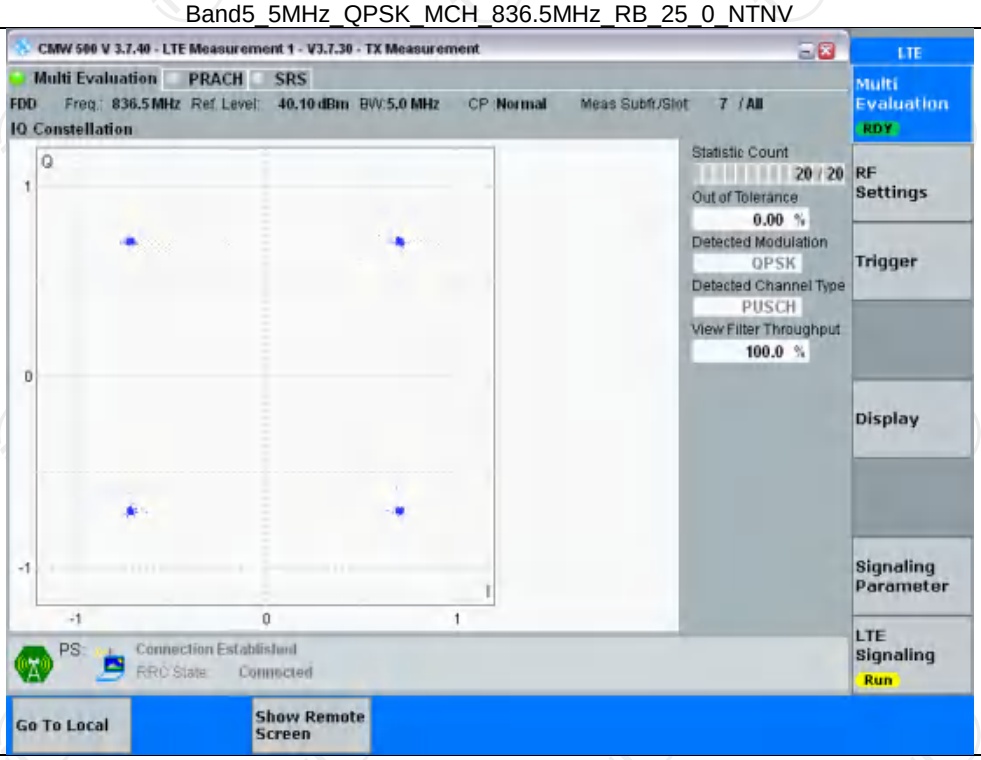


Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

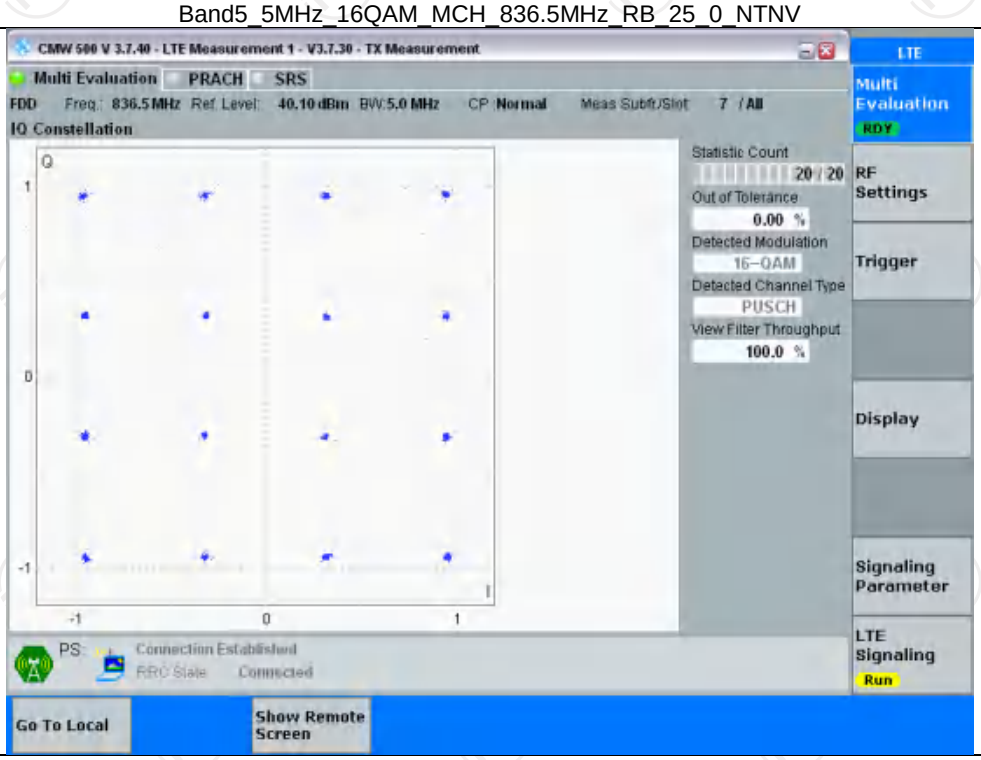


3.2.3 B5_5MHz

Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

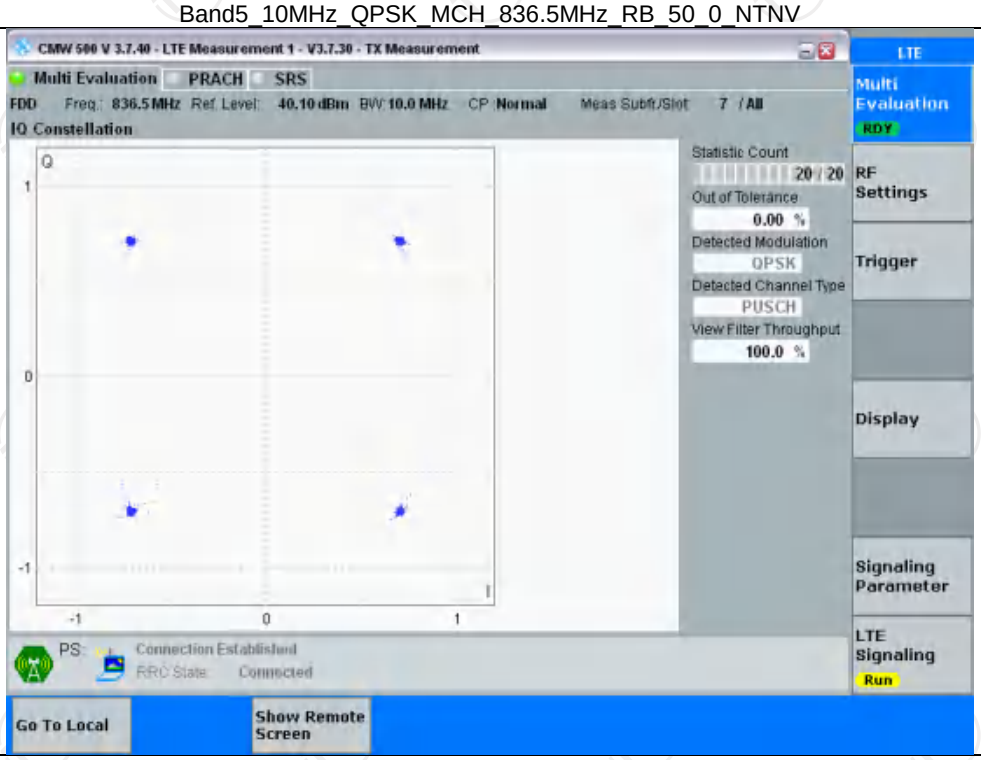


Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

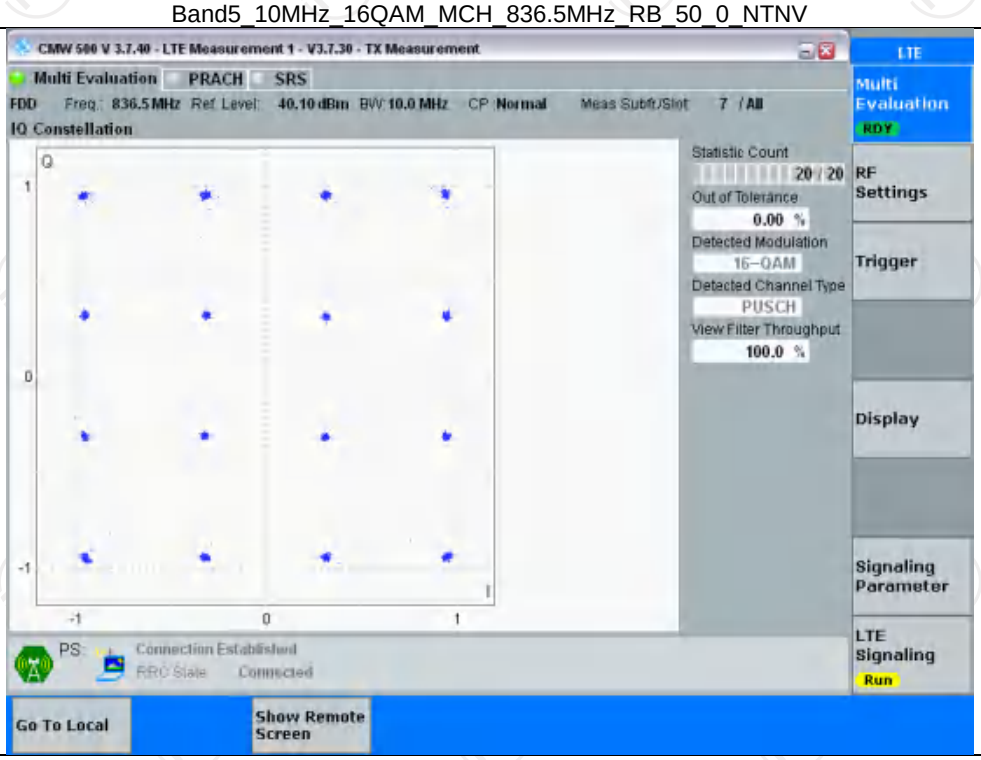


3.2.4 B5_10MHz

Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band5_OBW

Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.118	/	Pass
		836.5	6	0	1.118	/	Pass
		848.3	6	0	1.111	/	Pass
	16QAM	824.7	6	0	1.106	/	Pass
		836.5	6	0	1.104	/	Pass
		848.3	6	0	1.118	/	Pass
3	QPSK	825.5	15	0	2.727	/	Pass
		836.5	15	0	2.732	/	Pass
		847.5	15	0	2.725	/	Pass
	16QAM	825.5	15	0	2.718	/	Pass
		836.5	15	0	2.725	/	Pass
		847.5	15	0	2.717	/	Pass
5	QPSK	826.5	25	0	4.532	/	Pass
		836.5	25	0	4.532	/	Pass
		846.5	25	0	4.528	/	Pass
	16QAM	826.5	25	0	4.529	/	Pass
		836.5	25	0	4.560	/	Pass
		846.5	25	0	4.526	/	Pass
10	QPSK	829	50	0	9.080	/	Pass
		836.5	50	0	9.031	/	Pass
		844	50	0	9.066	/	Pass
	16QAM	829	50	0	9.051	/	Pass
		836.5	50	0	9.040	/	Pass
		844	50	0	9.030	/	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	1.309	/	Pass
		836.5	6	0	1.329	/	Pass
		848.3	6	0	1.315	/	Pass
	16QAM	824.7	6	0	1.319	/	Pass
		836.5	6	0	1.298	/	Pass
		848.3	6	0	1.332	/	Pass
3	QPSK	825.5	15	0	2.986	/	Pass
		836.5	15	0	2.991	/	Pass
		847.5	15	0	2.972	/	Pass
	16QAM	825.5	15	0	2.994	/	Pass
		836.5	15	0	2.995	/	Pass
		847.5	15	0	3.021	/	Pass
5	QPSK	826.5	25	0	5.025	/	Pass
		836.5	25	0	5.007	/	Pass
		846.5	25	0	4.988	/	Pass

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	16QAM	826.5	25	0	5.019	/	Pass
		836.5	25	0	5.030	/	Pass
		846.5	25	0	5.005	/	Pass
10	QPSK	829	50	0	10.963	/	Pass
		836.5	50	0	9.936	/	Pass
		844	50	0	9.923	/	Pass
	16QAM	829	50	0	9.954	/	Pass
		836.5	50	0	9.922	/	Pass
		844	50	0	9.891	/	Pass

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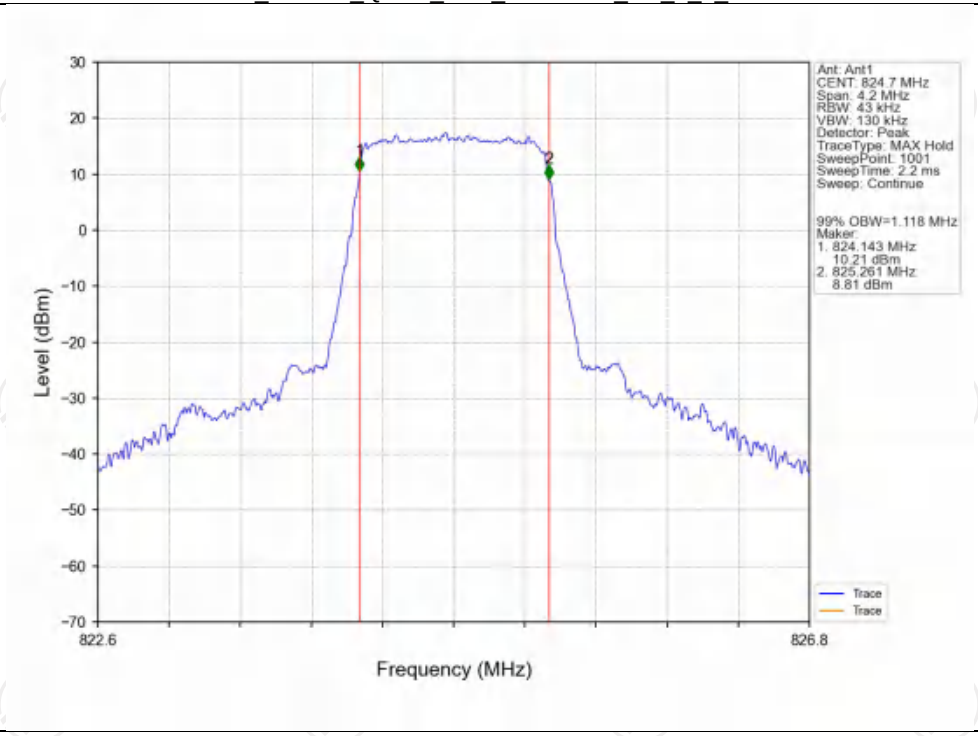
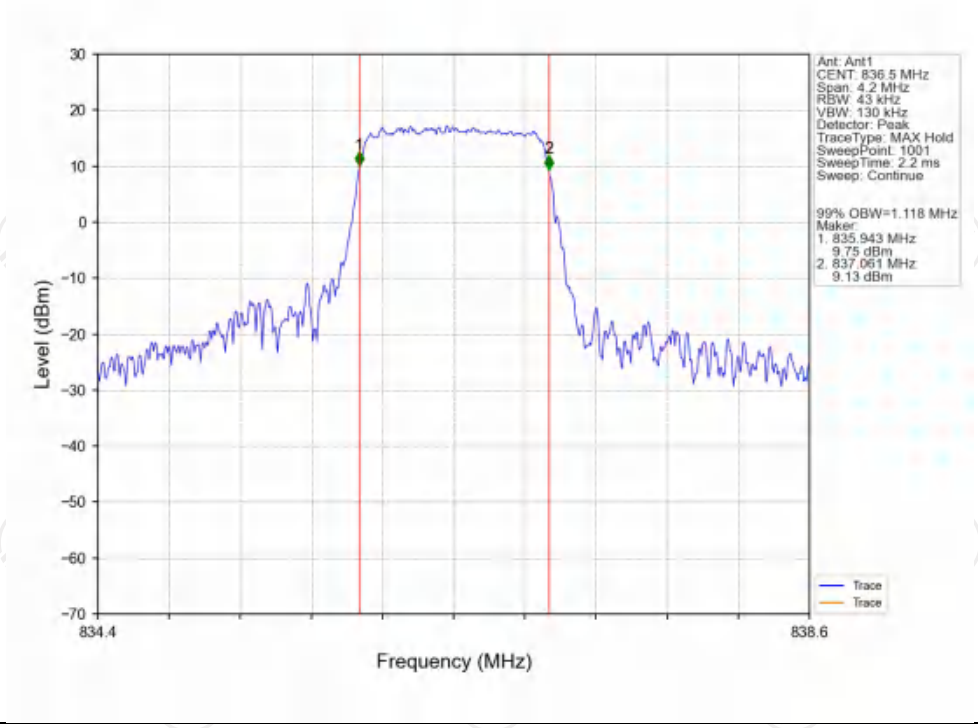
4.2 Test Graph

4.2.1 Band5_OBW

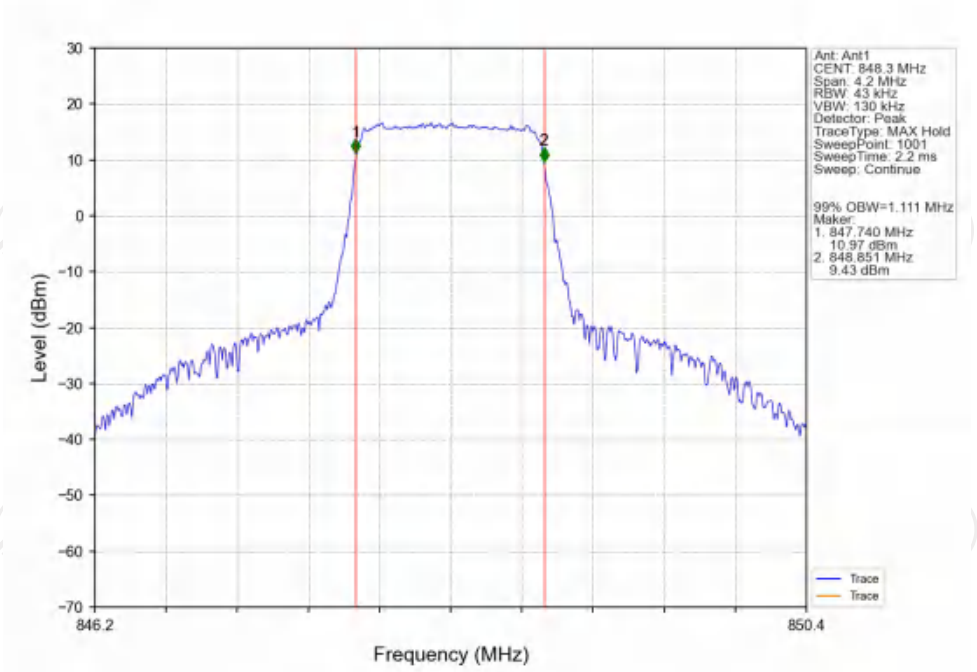
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



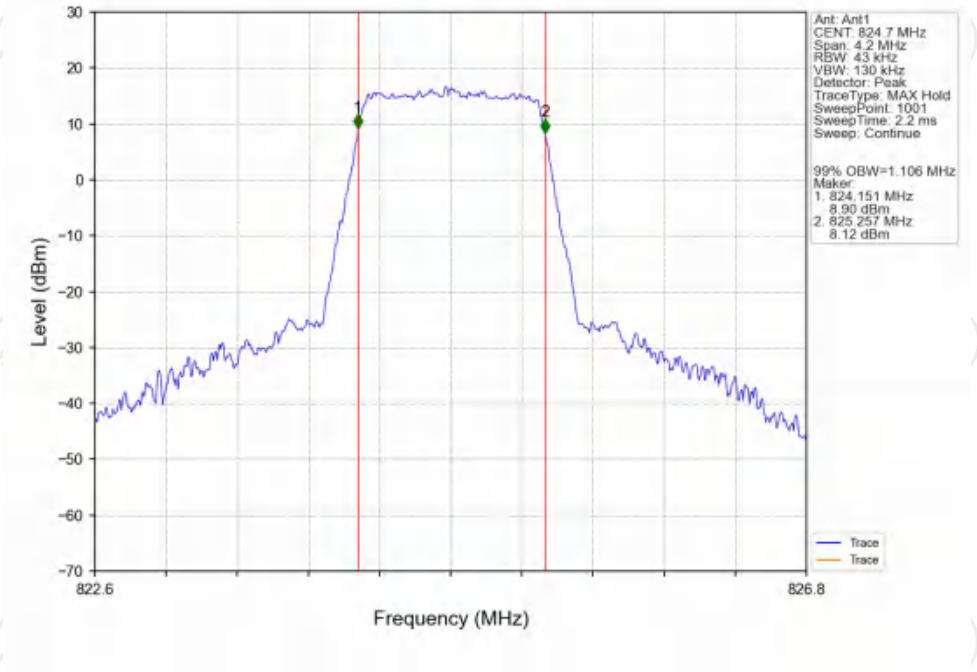
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



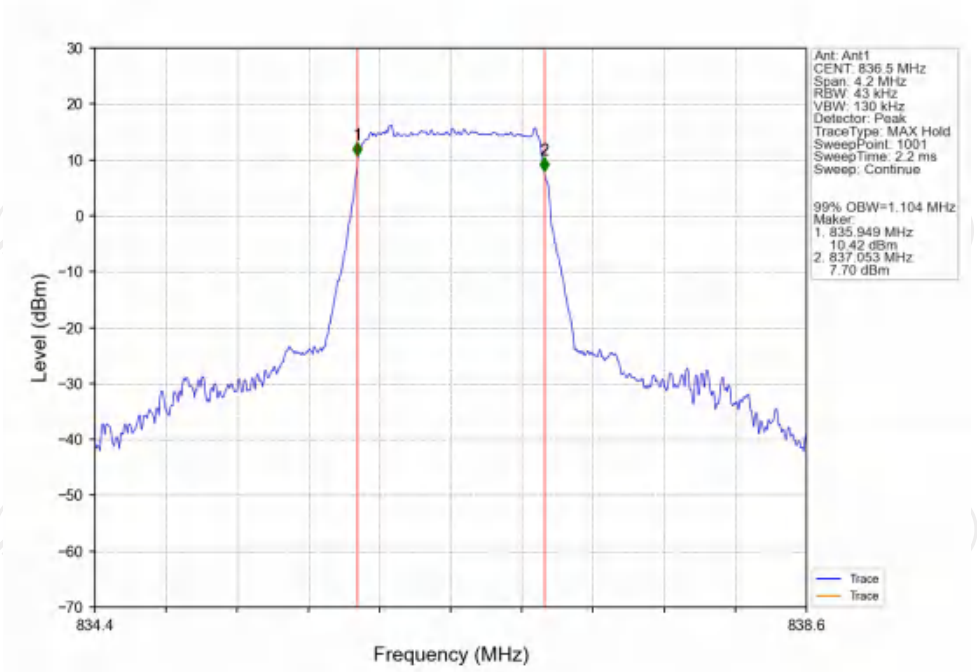
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



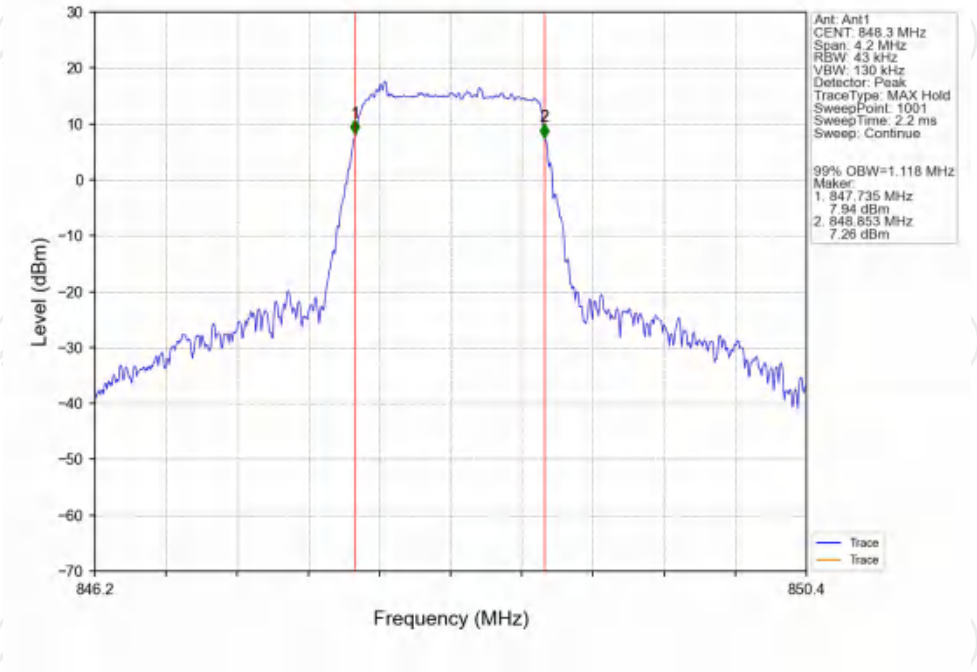
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



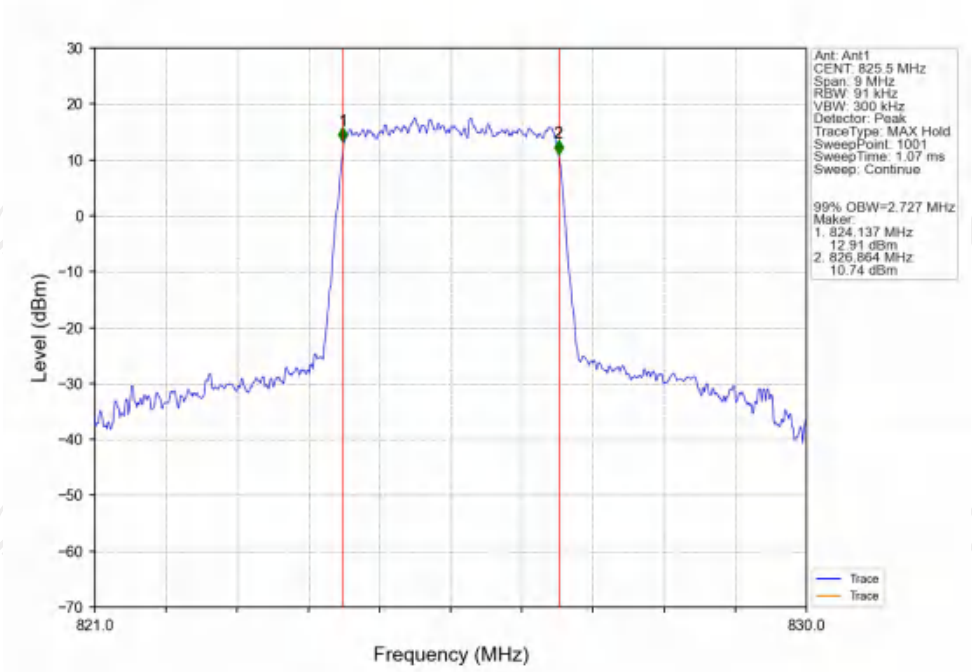
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



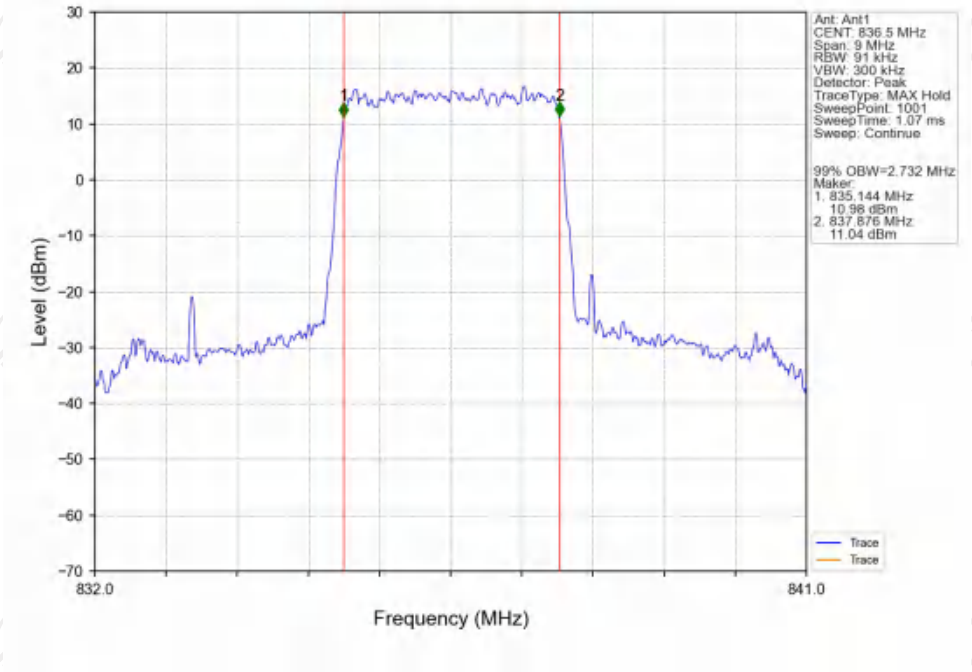
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



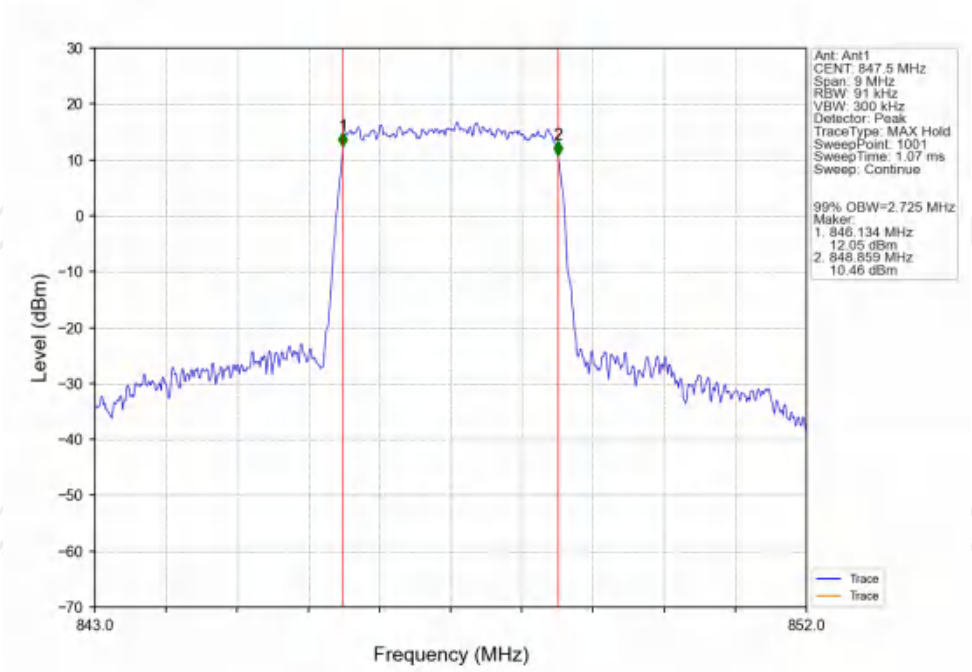
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



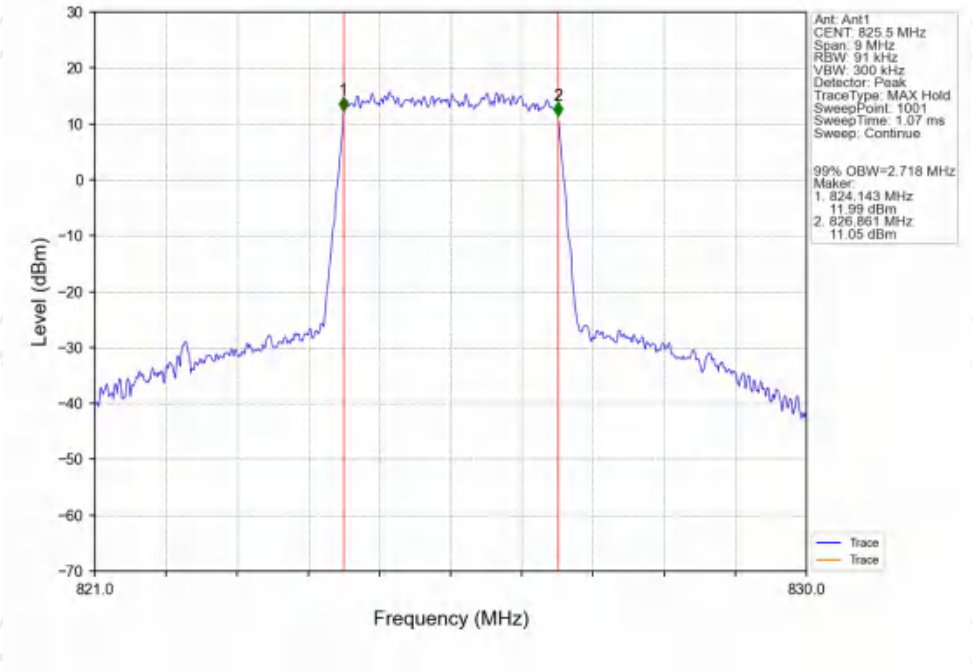
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



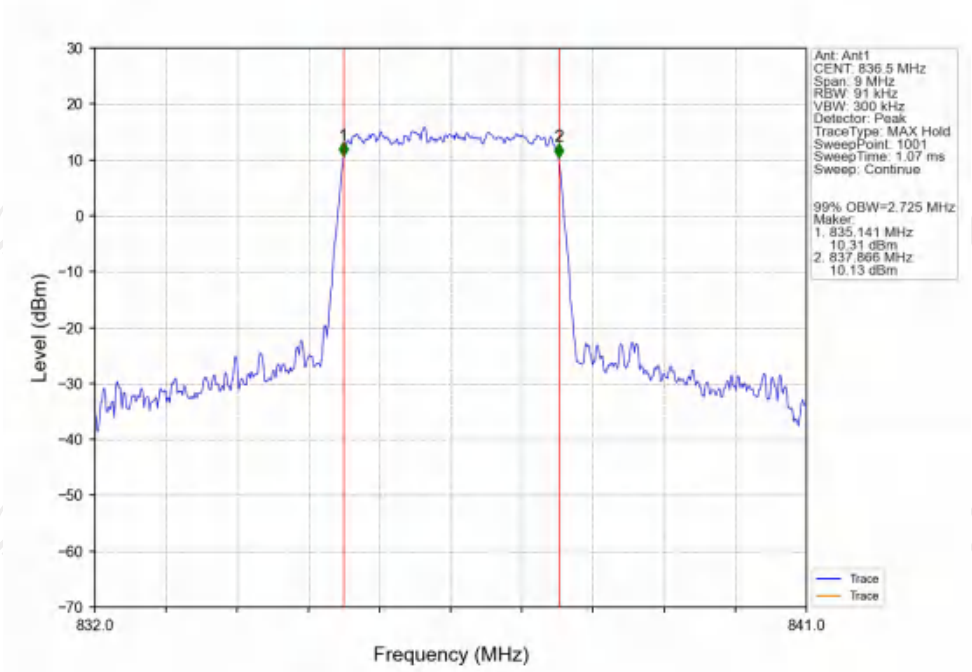
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



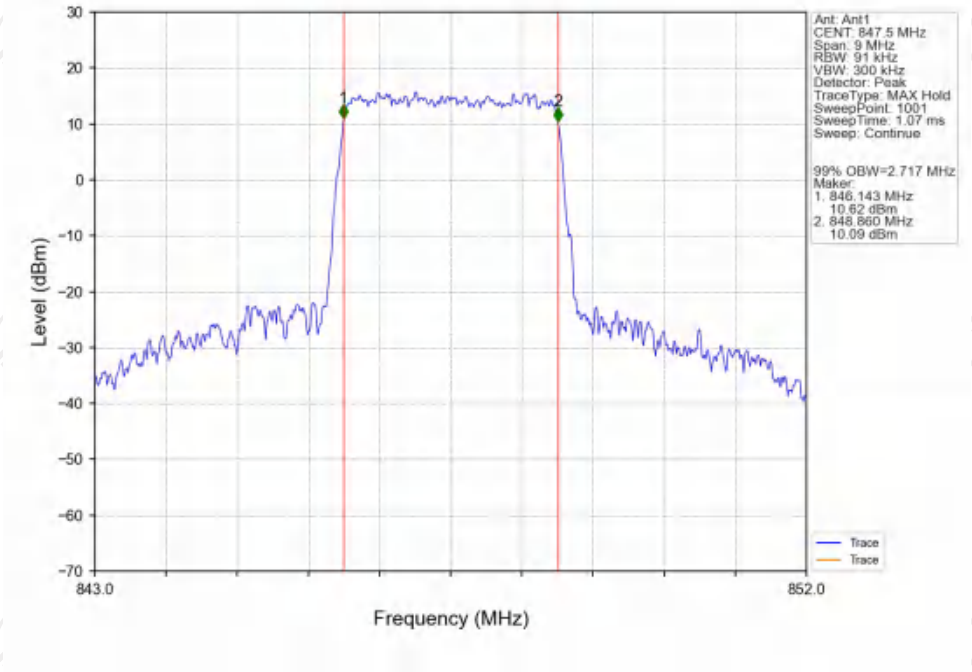
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



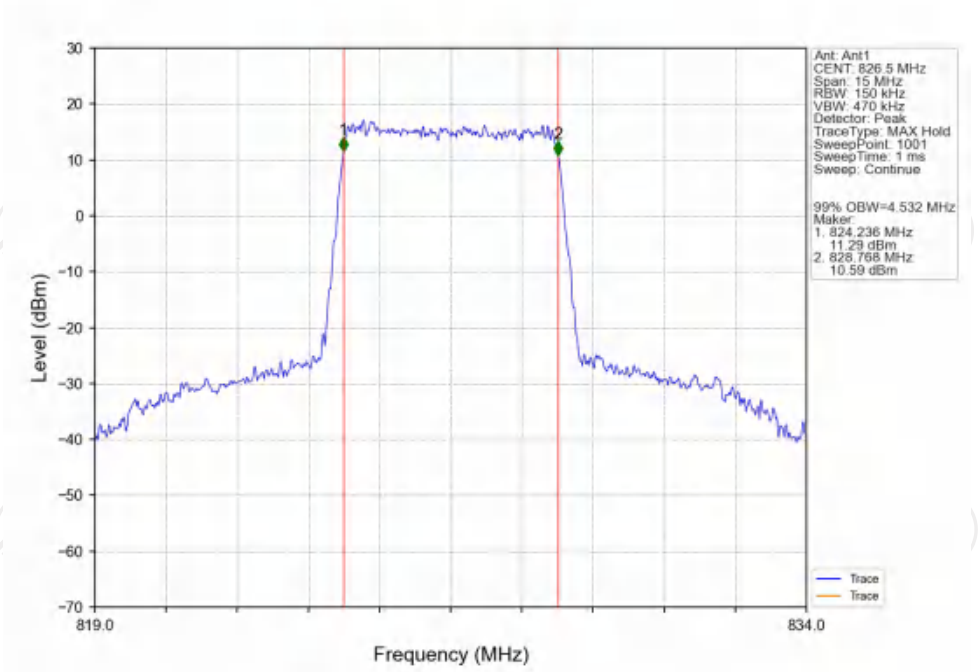
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



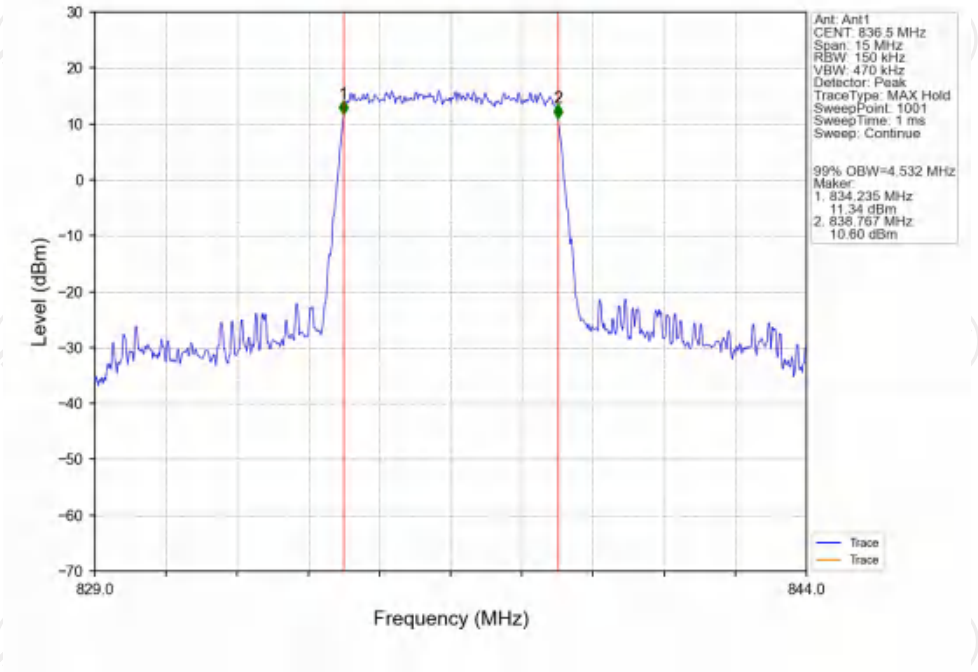
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



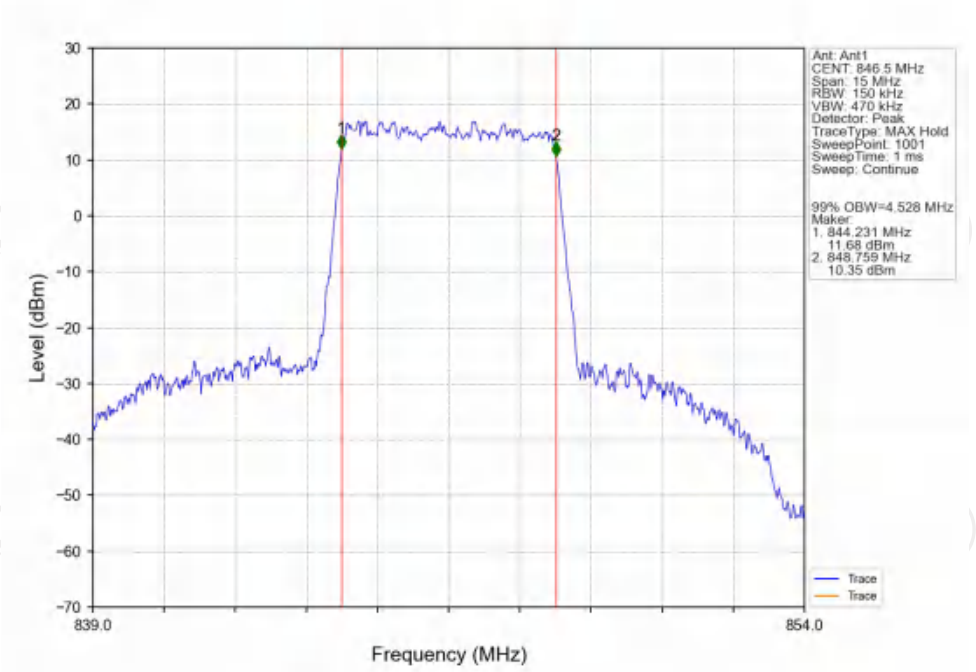
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



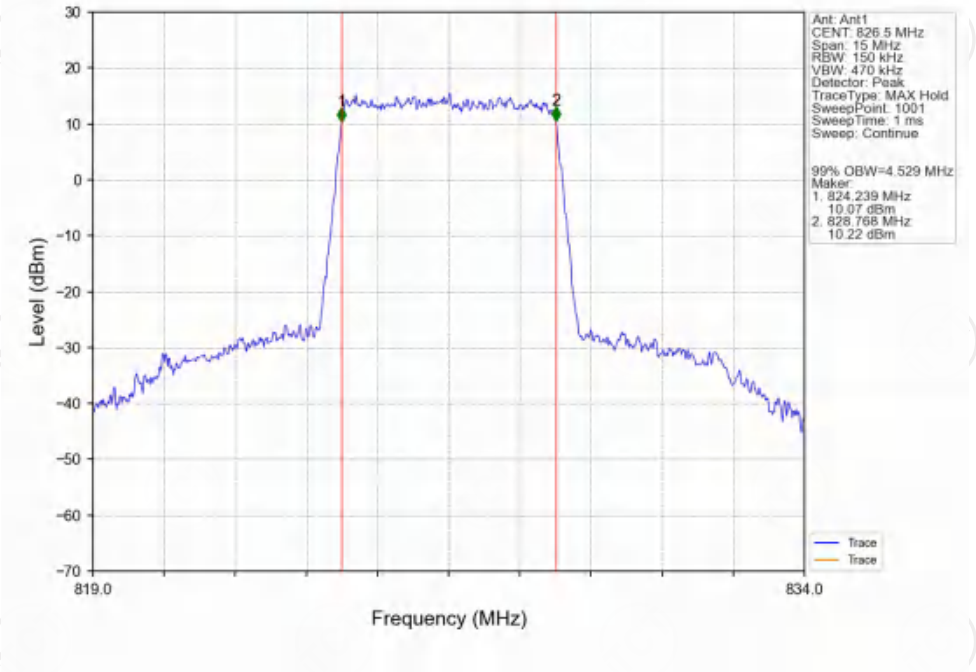
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



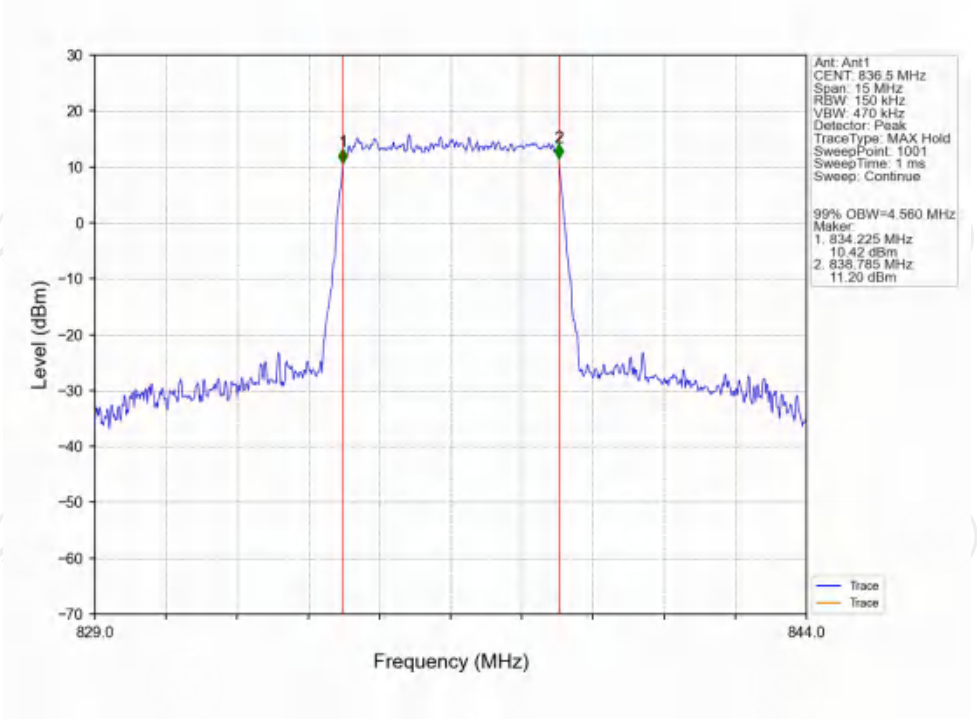
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



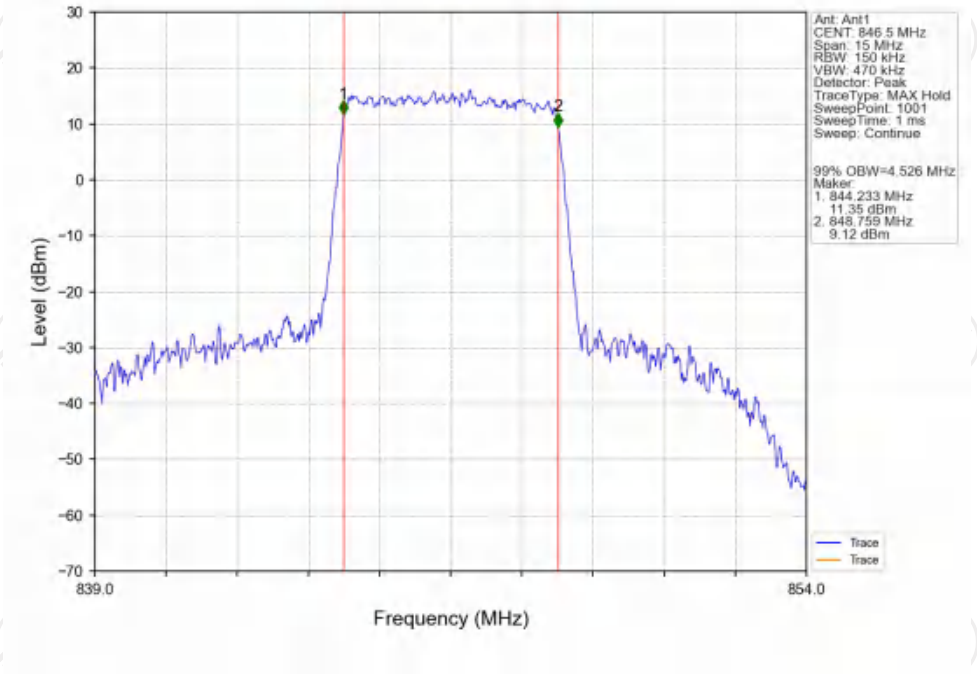
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



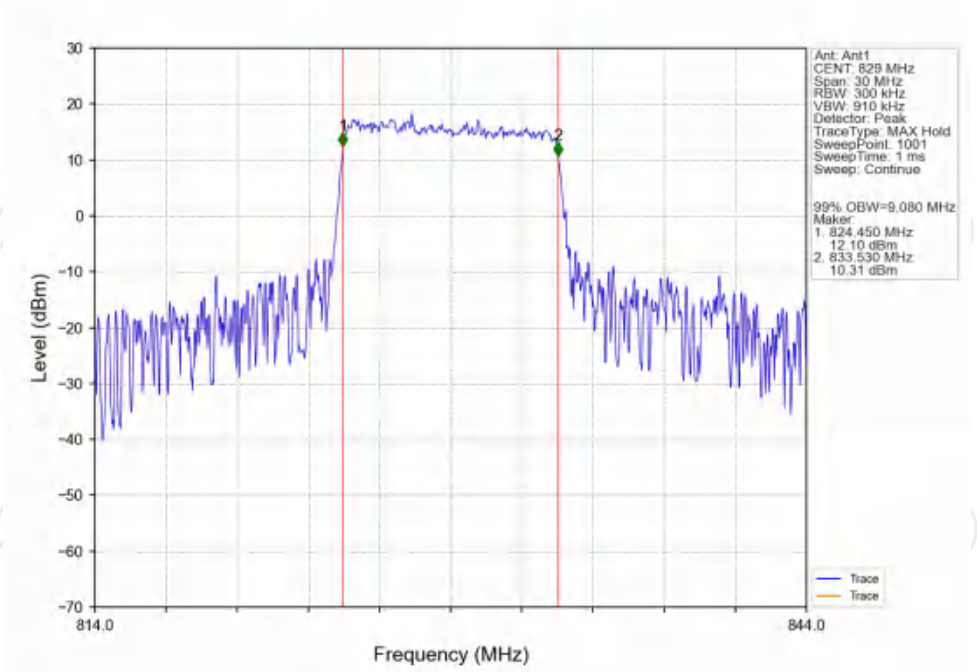
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



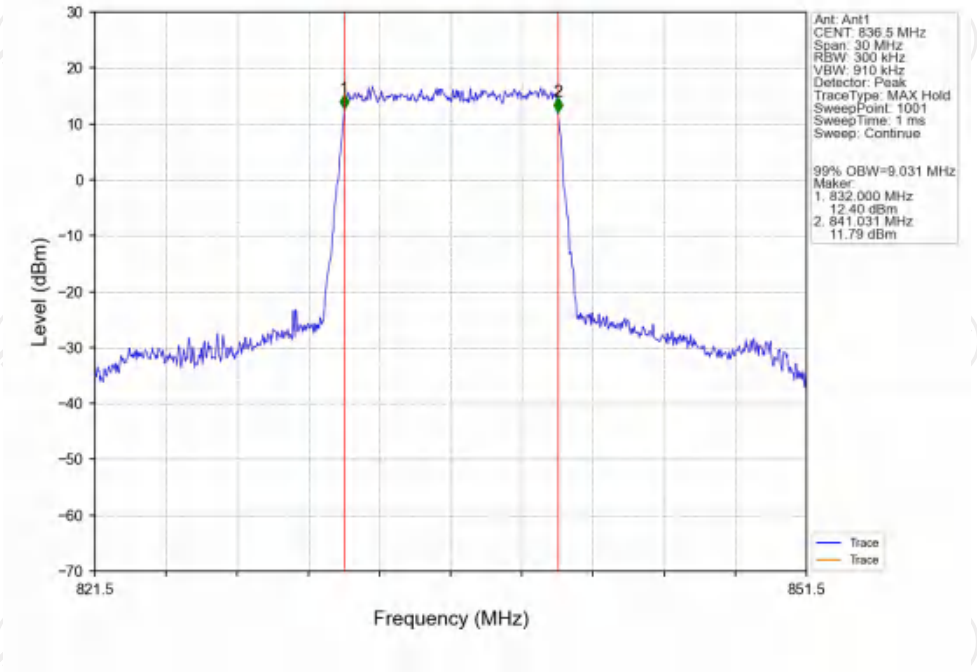
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



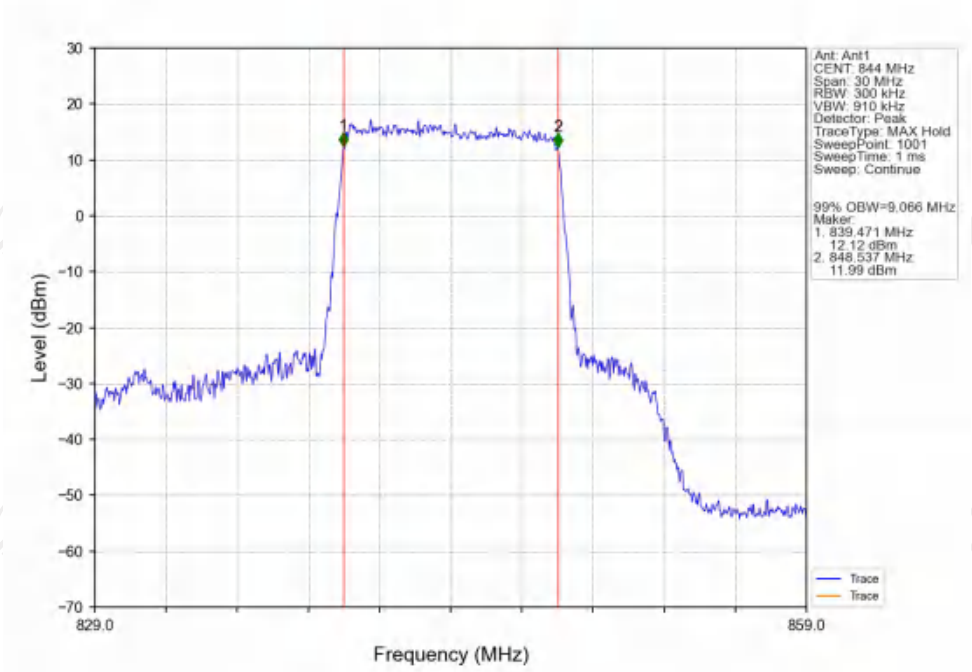
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



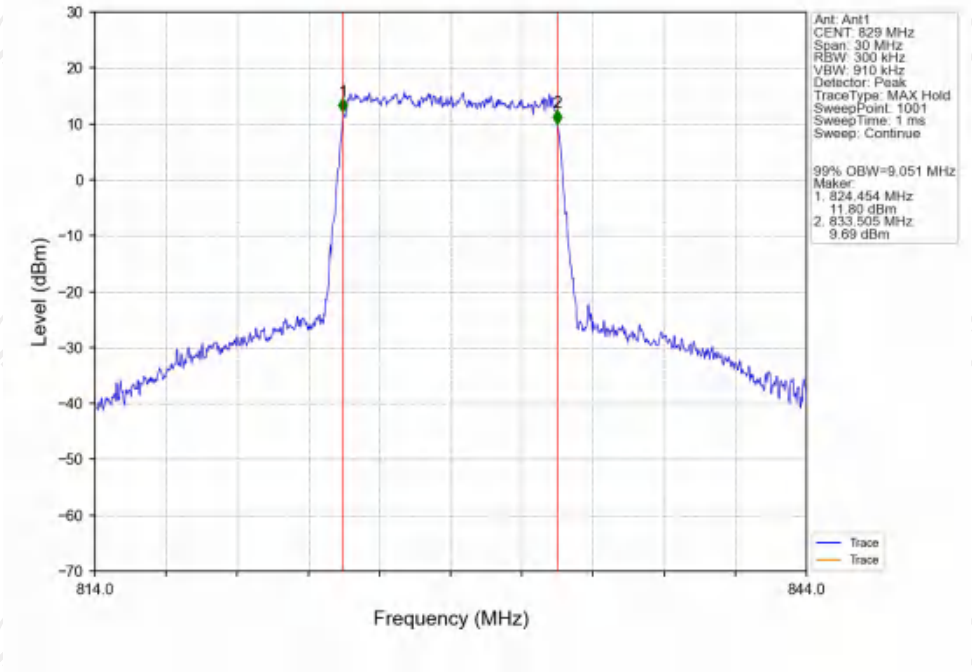
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



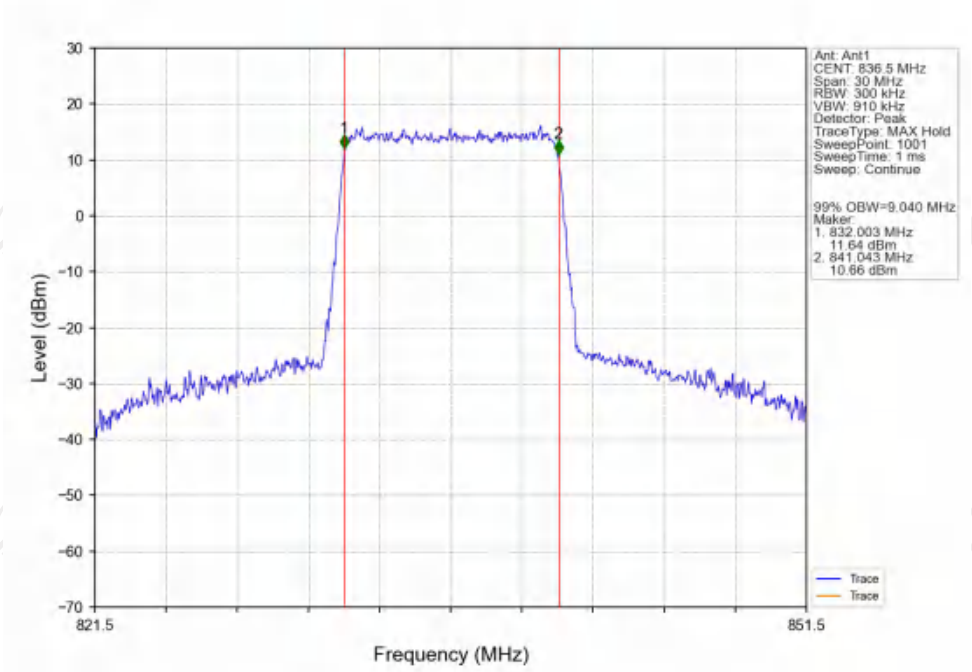
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



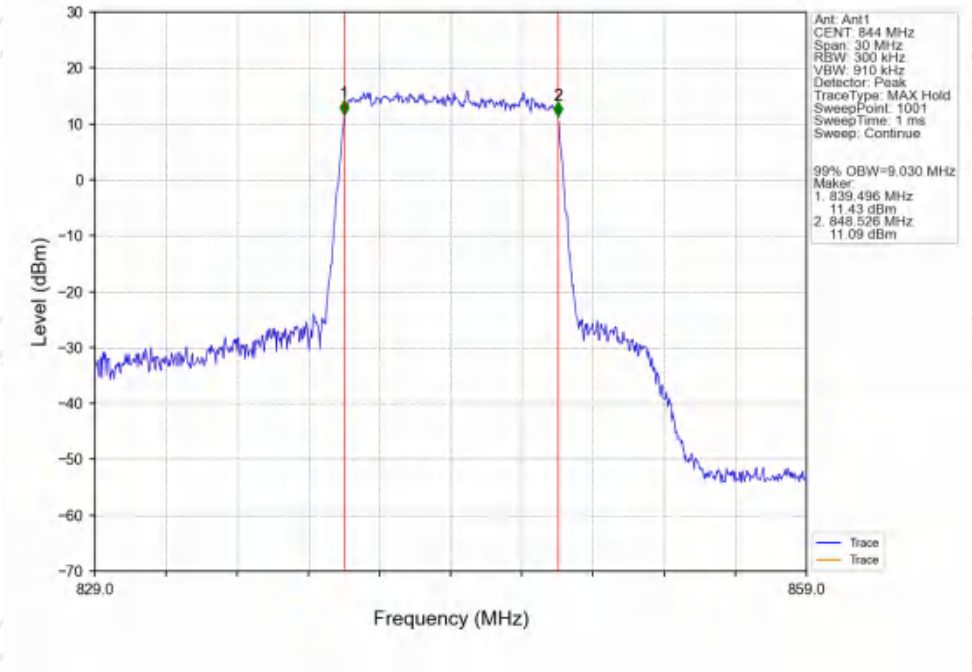
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV

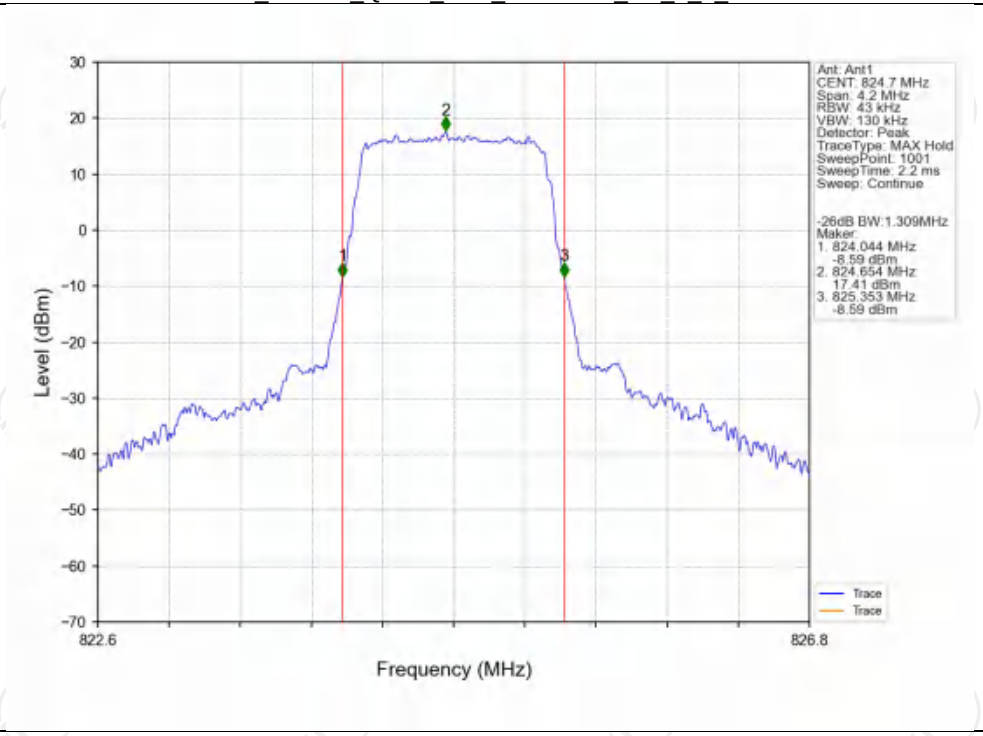


Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

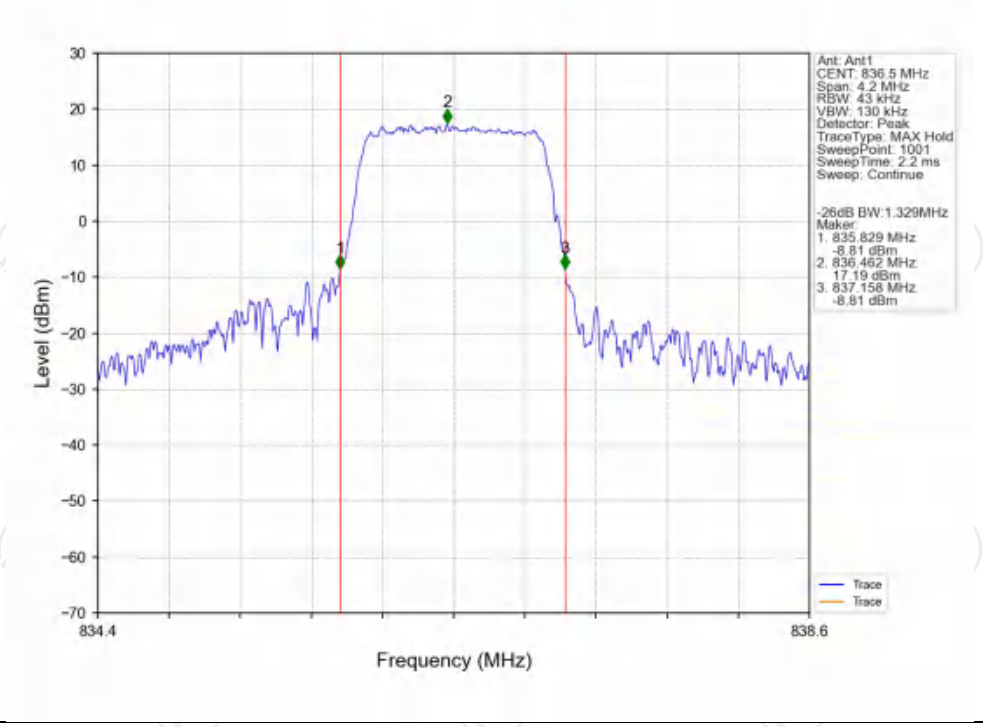


4.2.2 Band5_XDB

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



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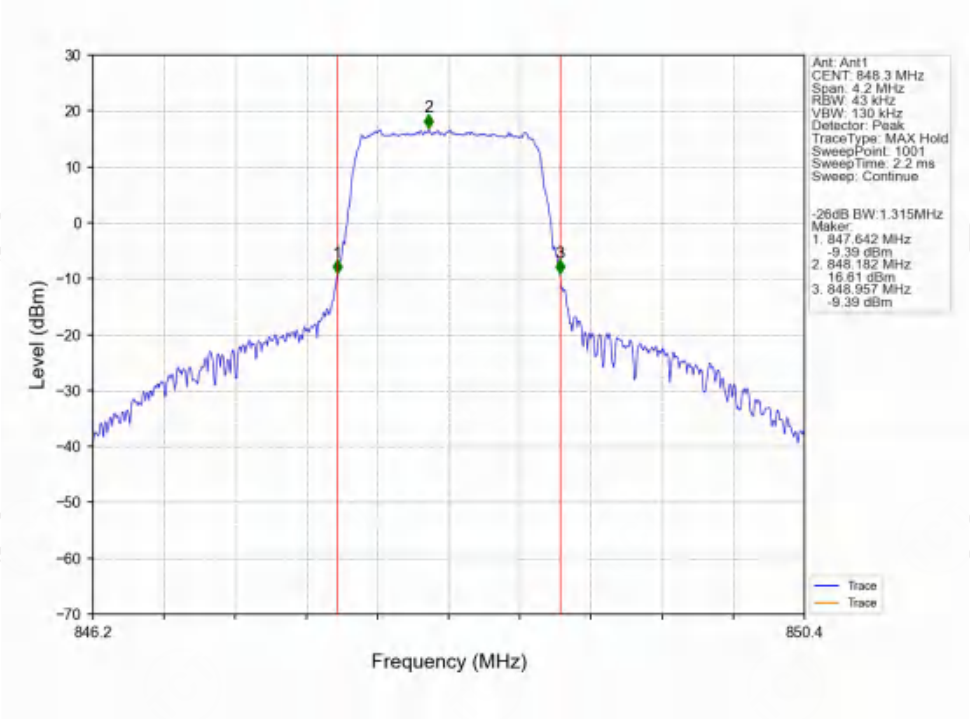
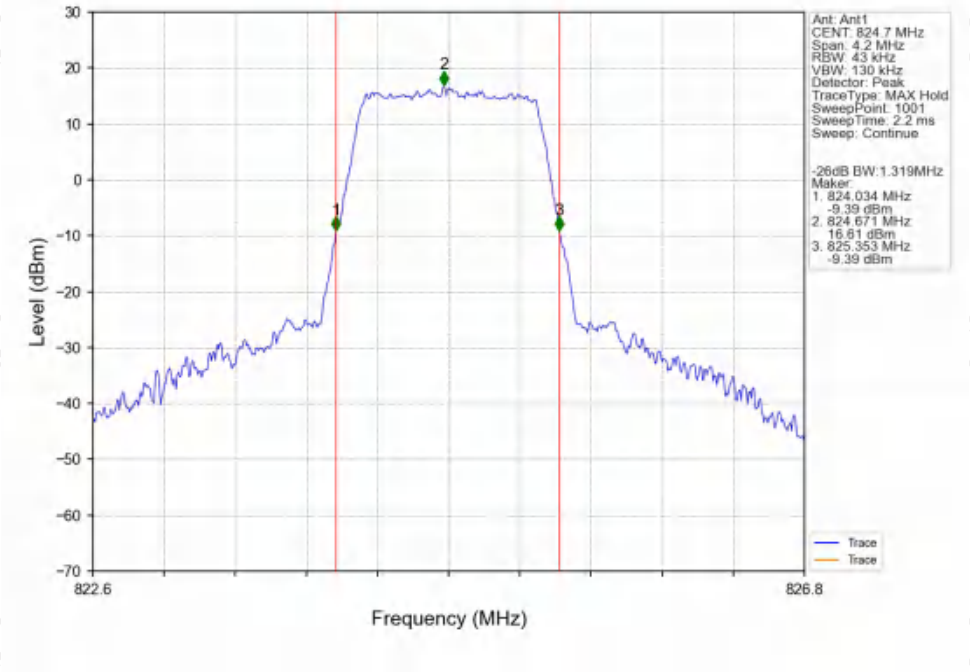
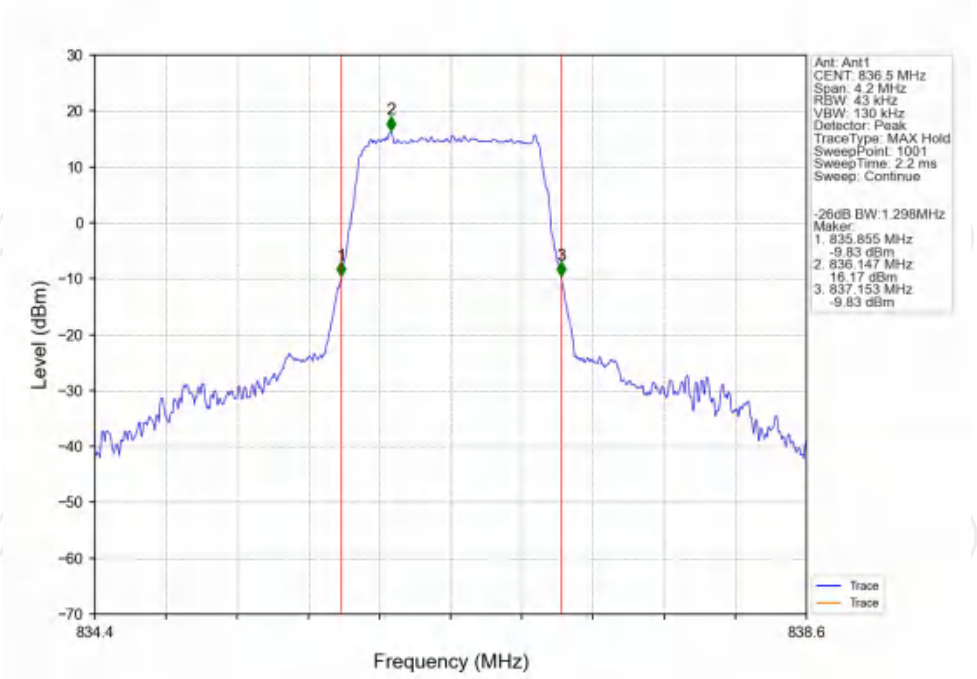
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



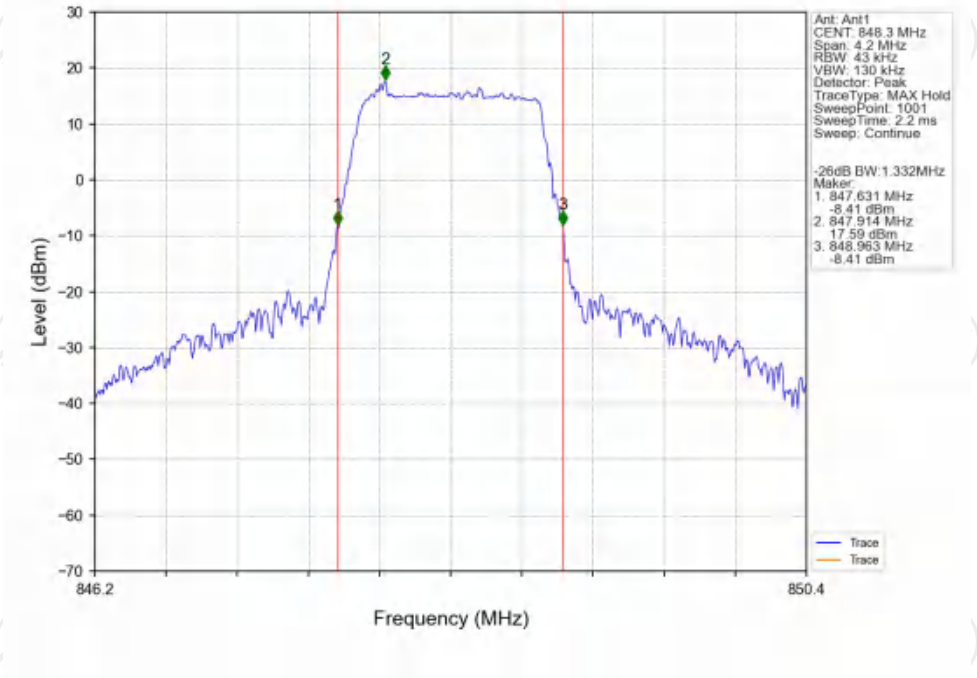
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



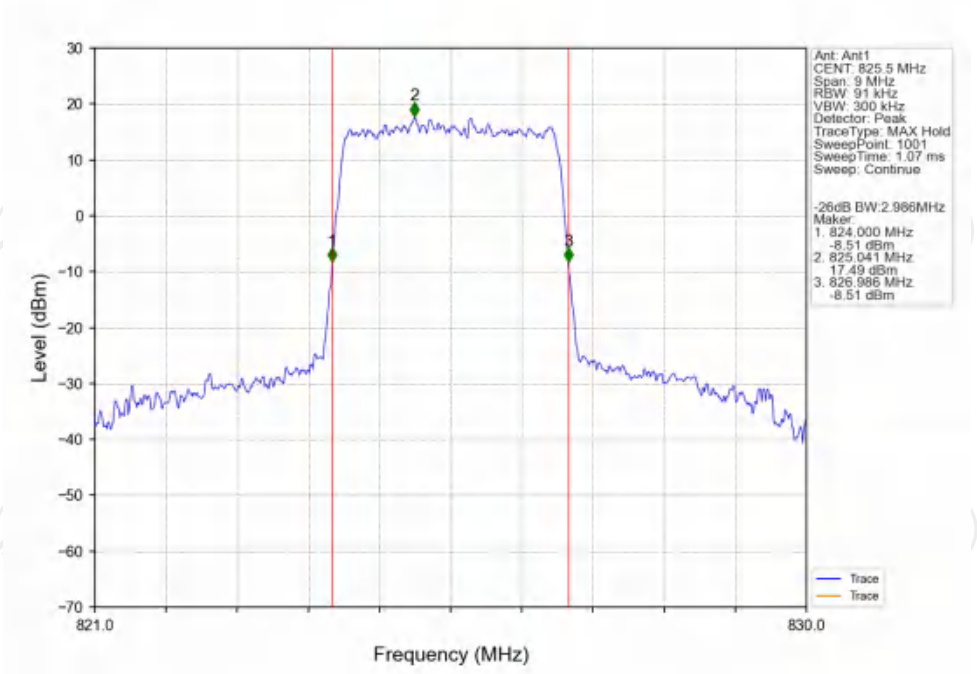
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



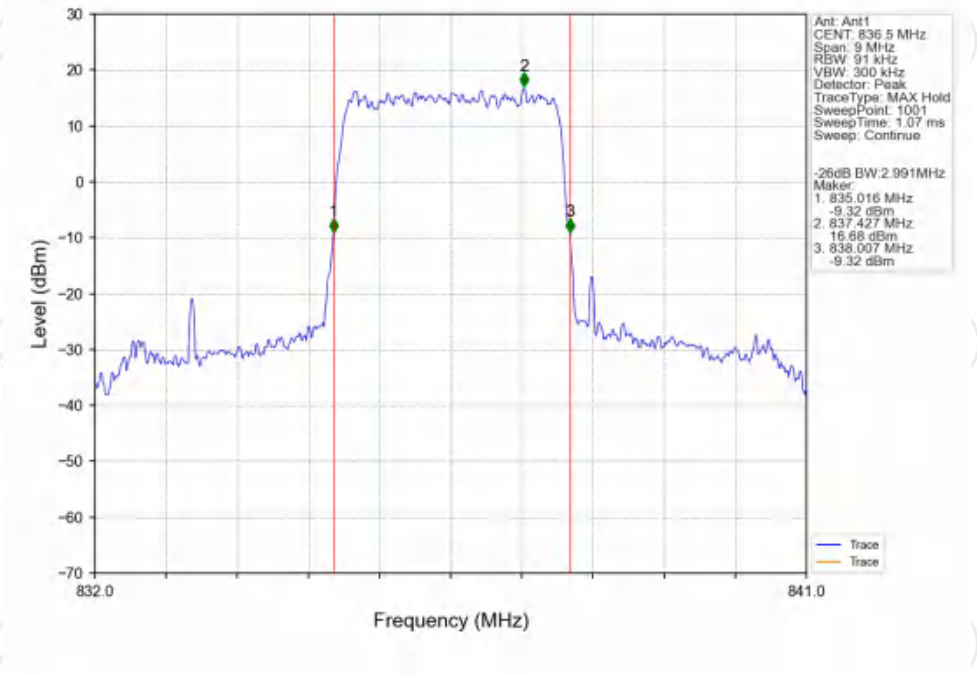
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



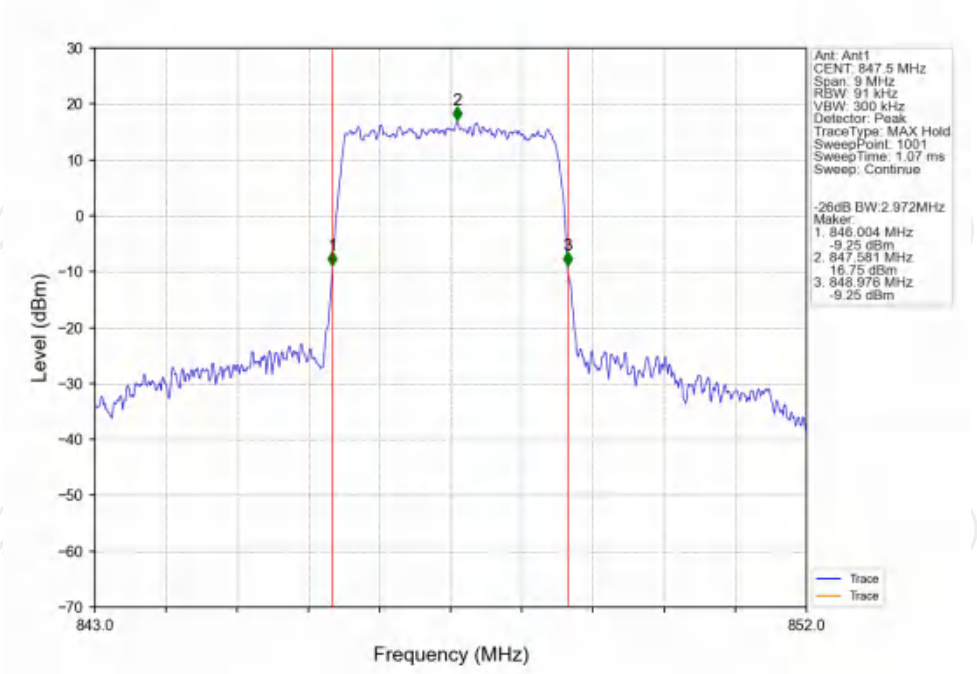
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



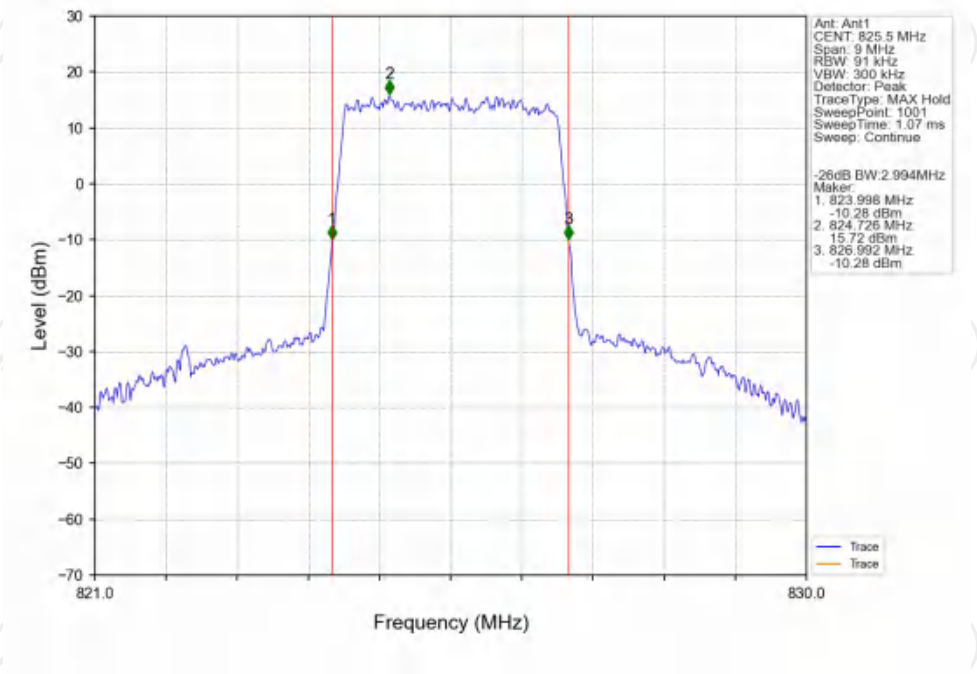
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



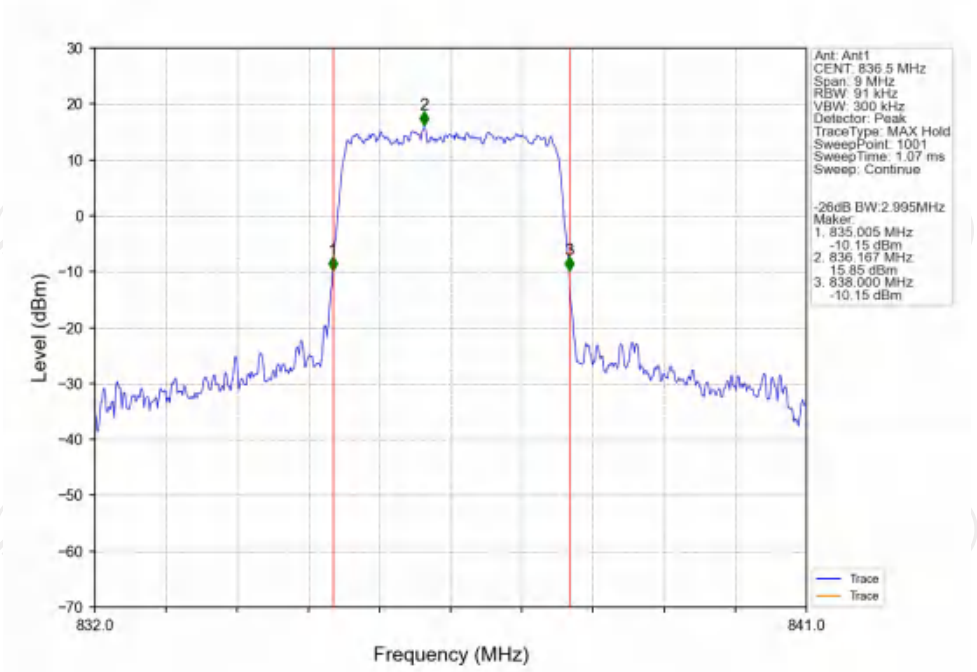
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



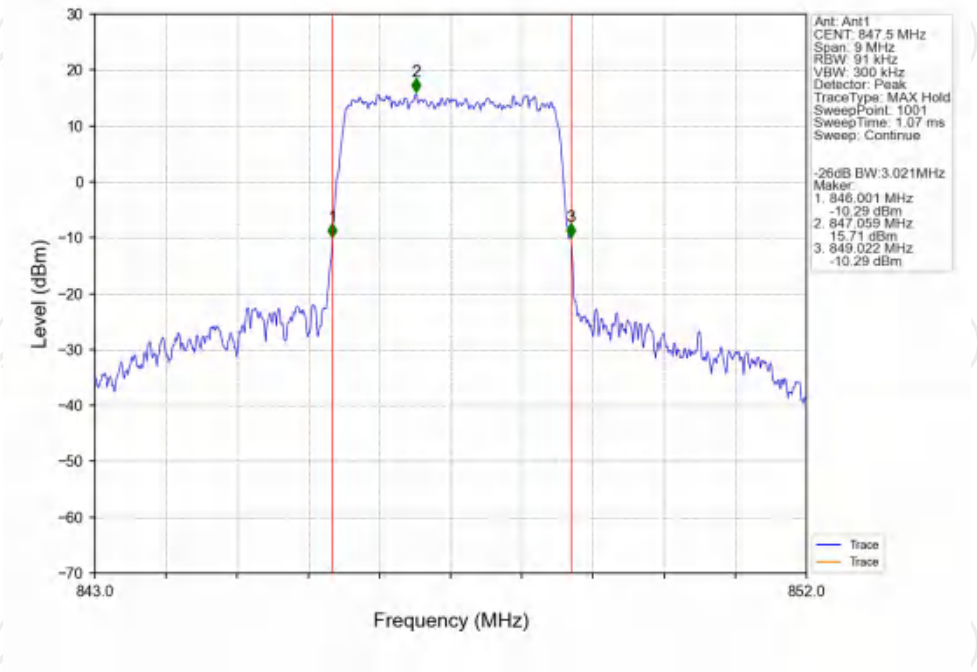
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



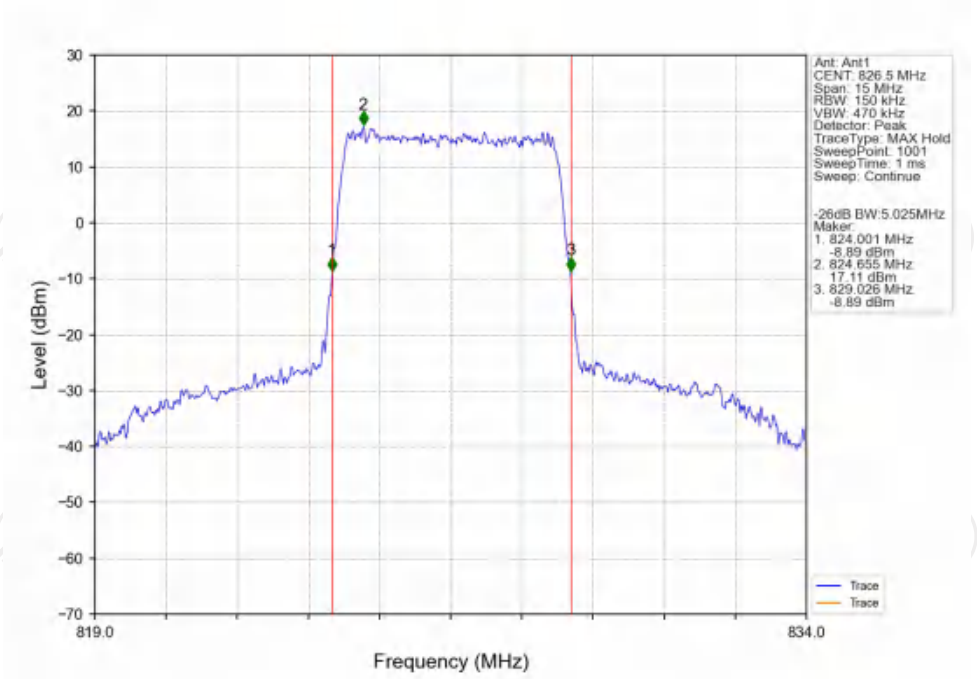
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



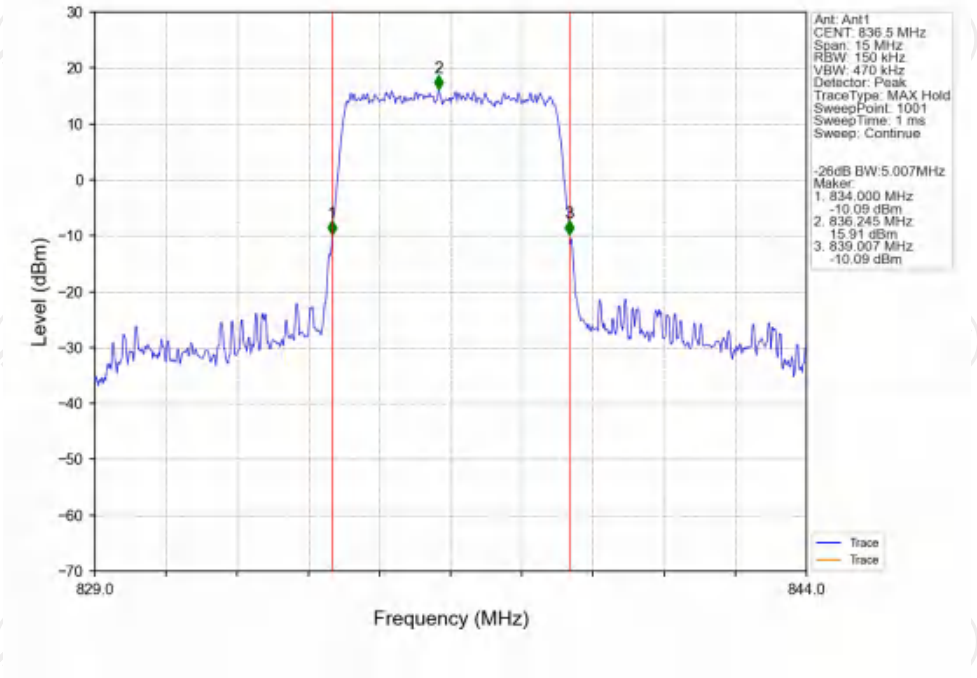
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



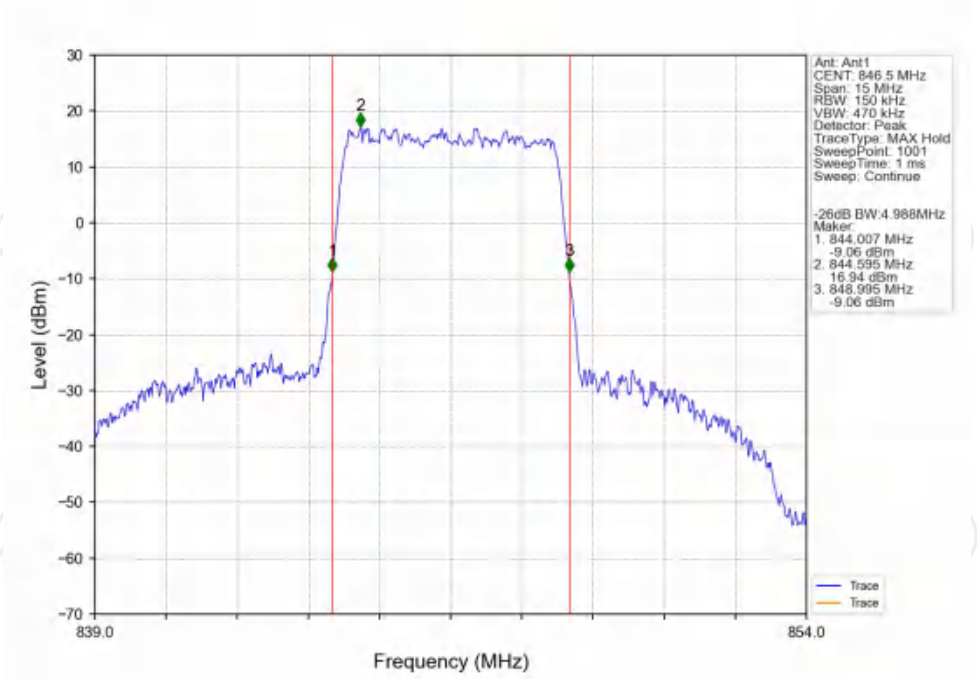
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



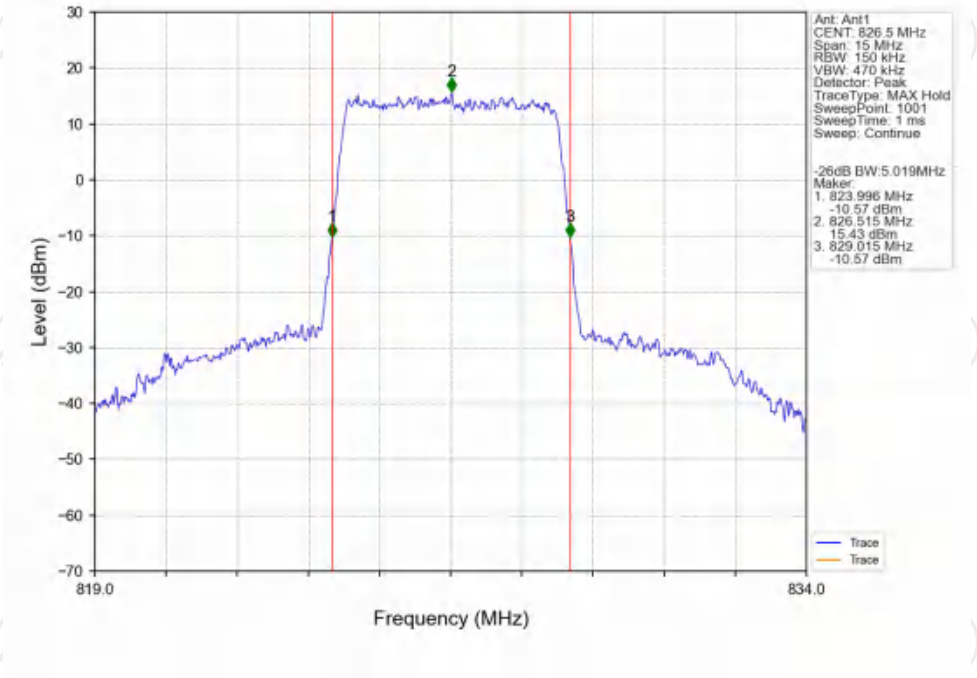
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



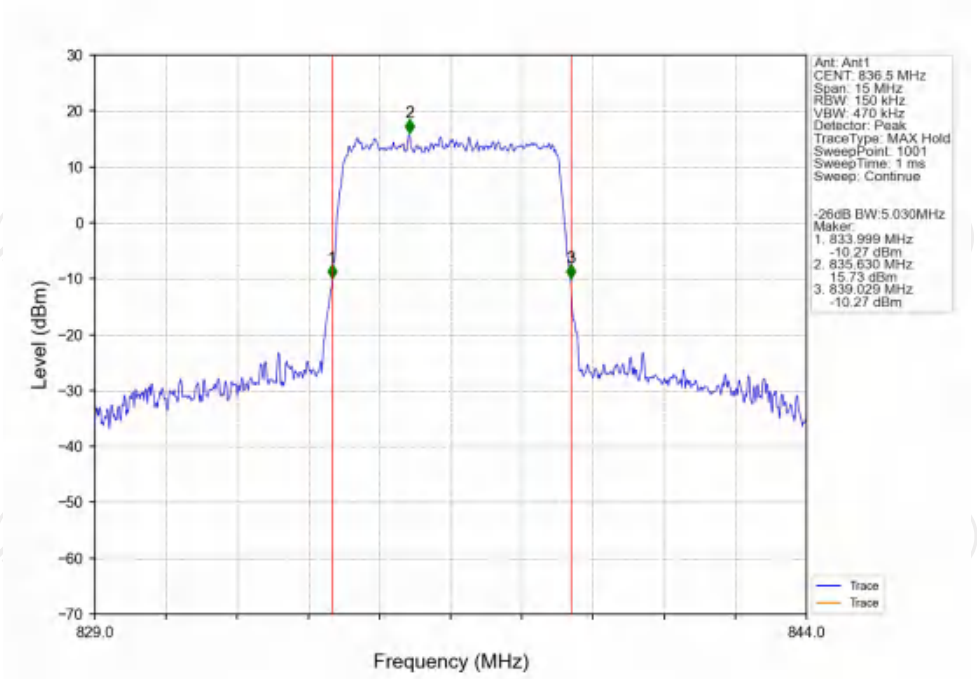
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



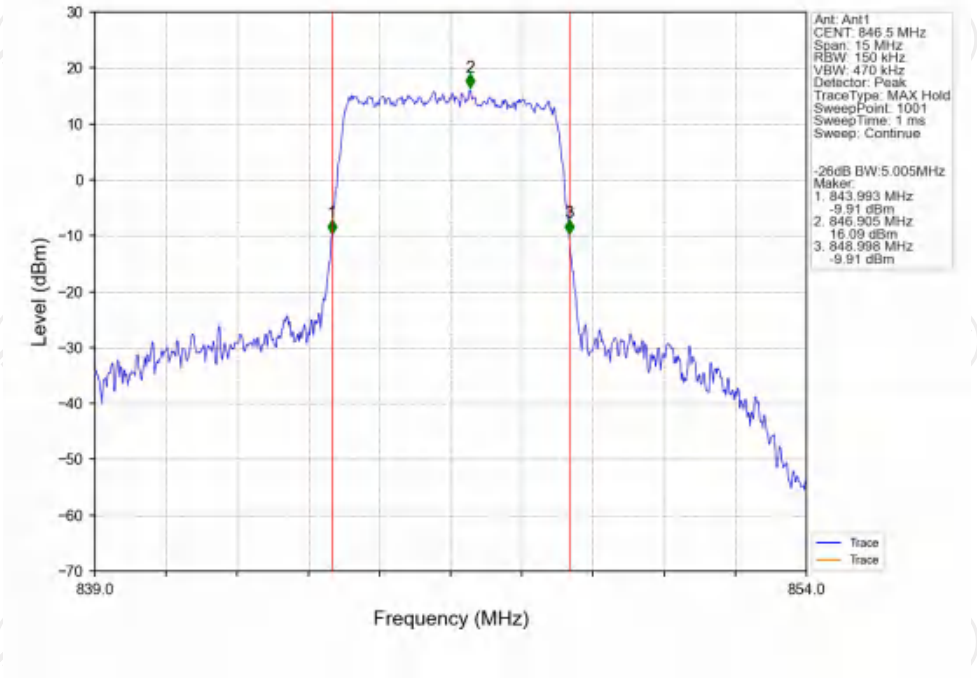
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



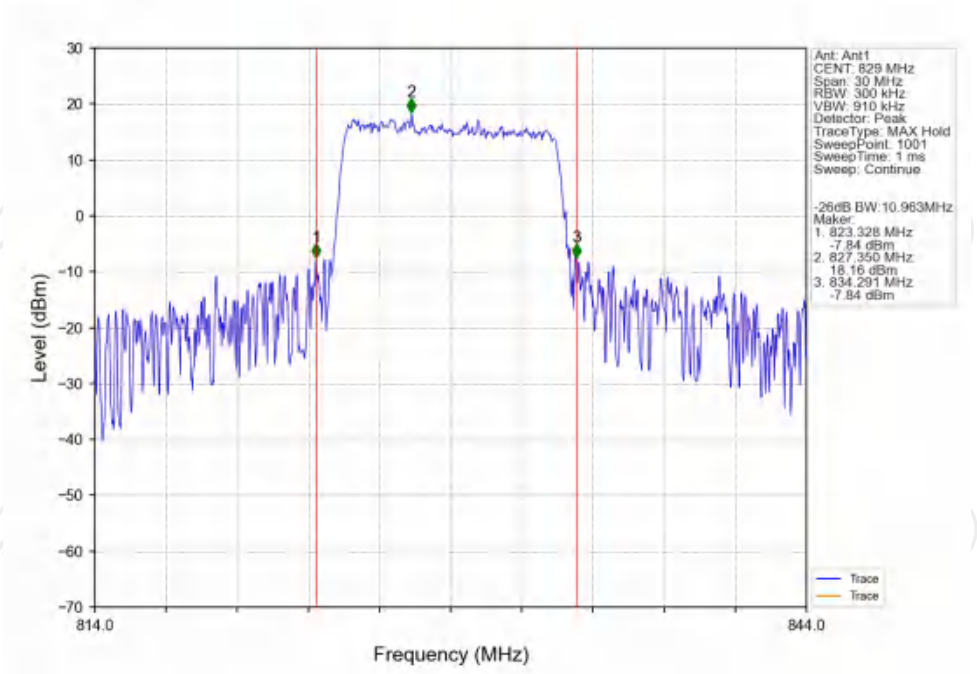
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



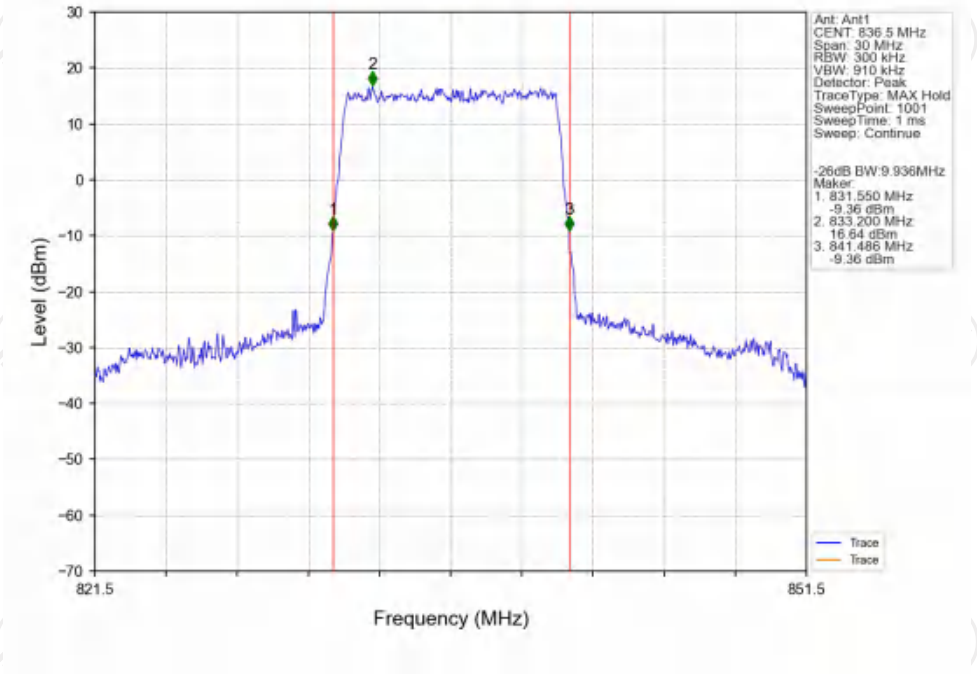
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



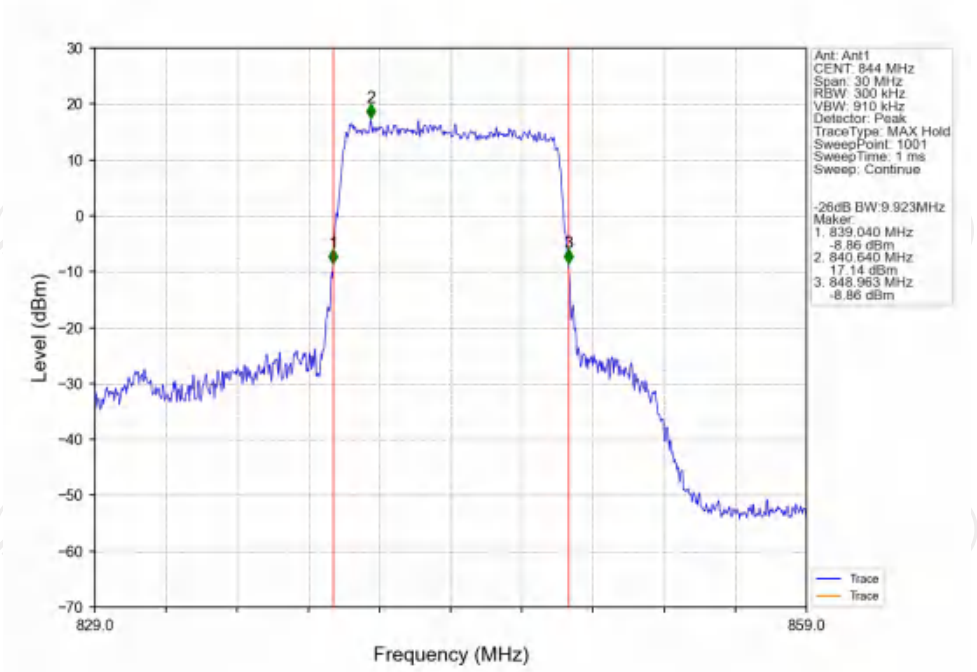
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



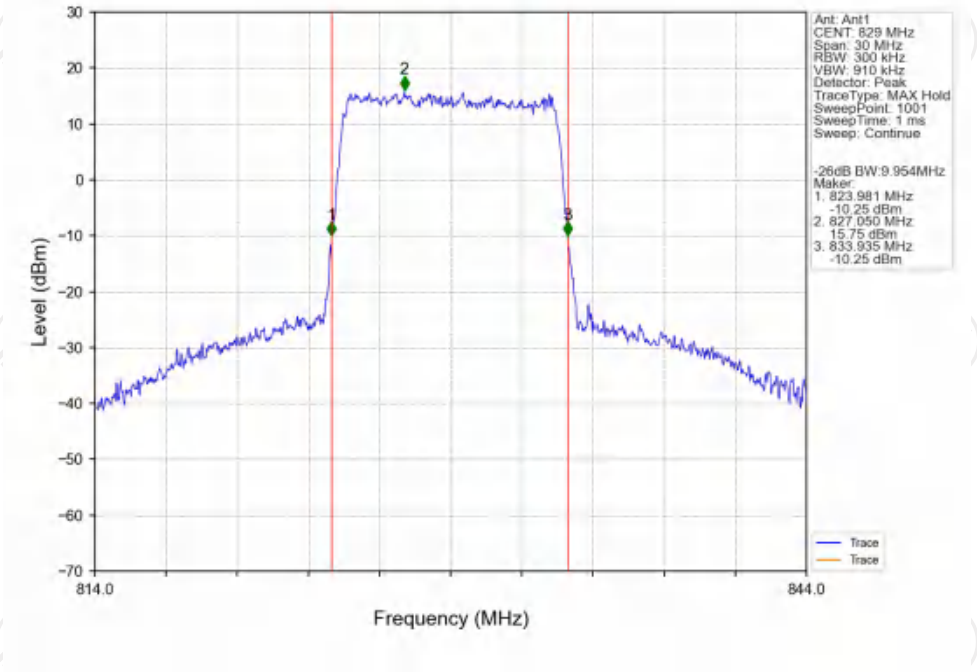
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



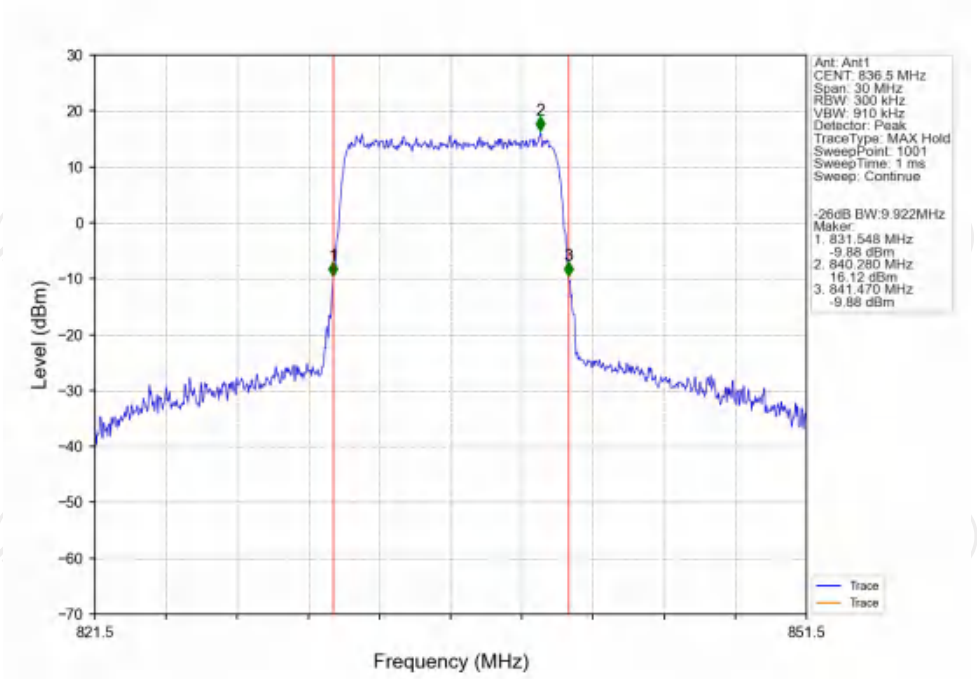
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



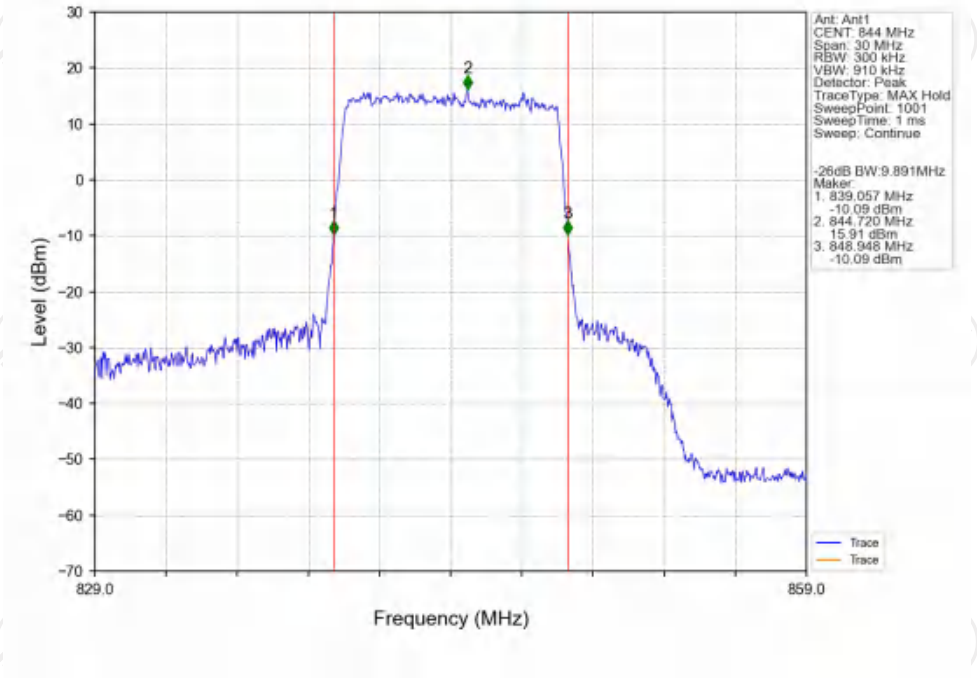
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.71	<=13	Pass
	836.5	6	0	5.60	<=13	Pass
	848.3	6	0	5.44	<=13	Pass
16QAM	824.7	6	0	6.41	<=13	Pass
	836.5	6	0	6.43	<=13	Pass
	848.3	6	0	6.20	<=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	5.70	<=13	Pass
	836.5	15	0	5.58	<=13	Pass
	847.5	15	0	5.52	<=13	Pass
16QAM	825.5	15	0	6.45	<=13	Pass
	836.5	15	0	6.42	<=13	Pass
	847.5	15	0	6.32	<=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	5.82	<=13	Pass
	836.5	25	0	5.75	<=13	Pass
	846.5	25	0	5.67	<=13	Pass
16QAM	826.5	25	0	6.46	<=13	Pass
	836.5	25	0	6.41	<=13	Pass
	846.5	25	0	6.32	<=13	Pass

5.1.4 B5_10MHz

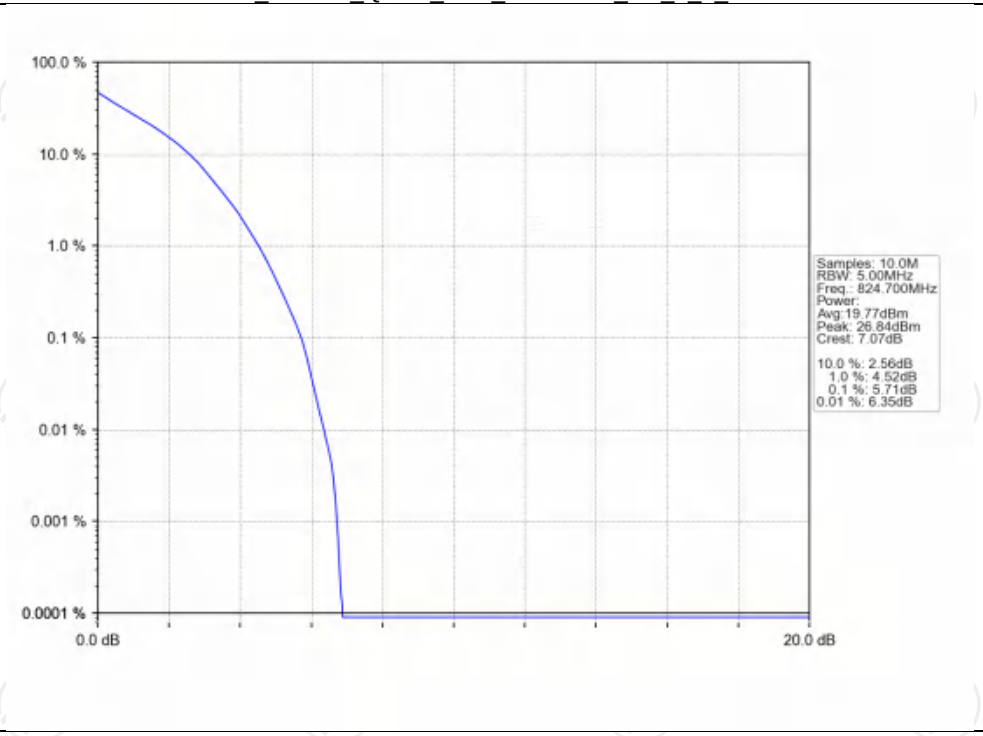
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.80	<=13	Pass
	836.5	50	0	5.72	<=13	Pass
	844	50	0	5.72	<=13	Pass
16QAM	829	50	0	6.49	<=13	Pass
	836.5	50	0	6.45	<=13	Pass

	844	50	0	6.41	<=13	Pass

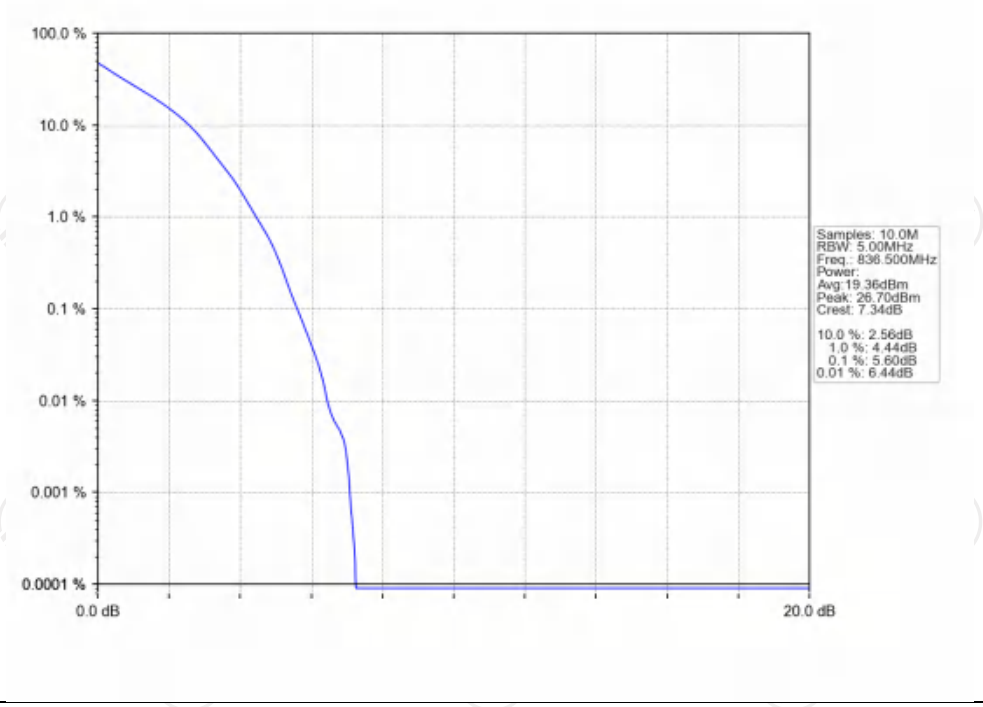
5.2 Test Graph

5.2.1 B5_1.4MHz

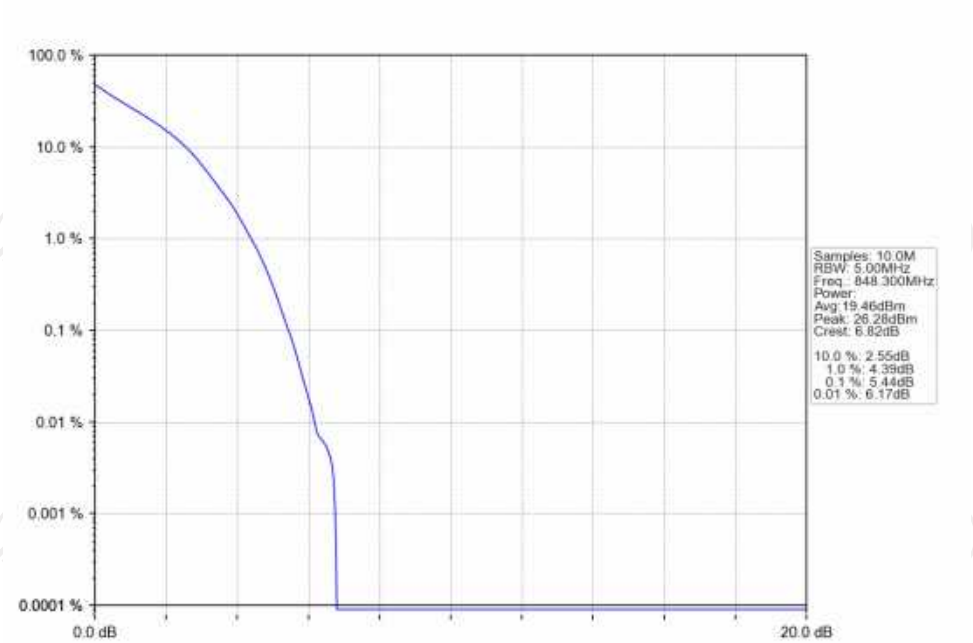
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



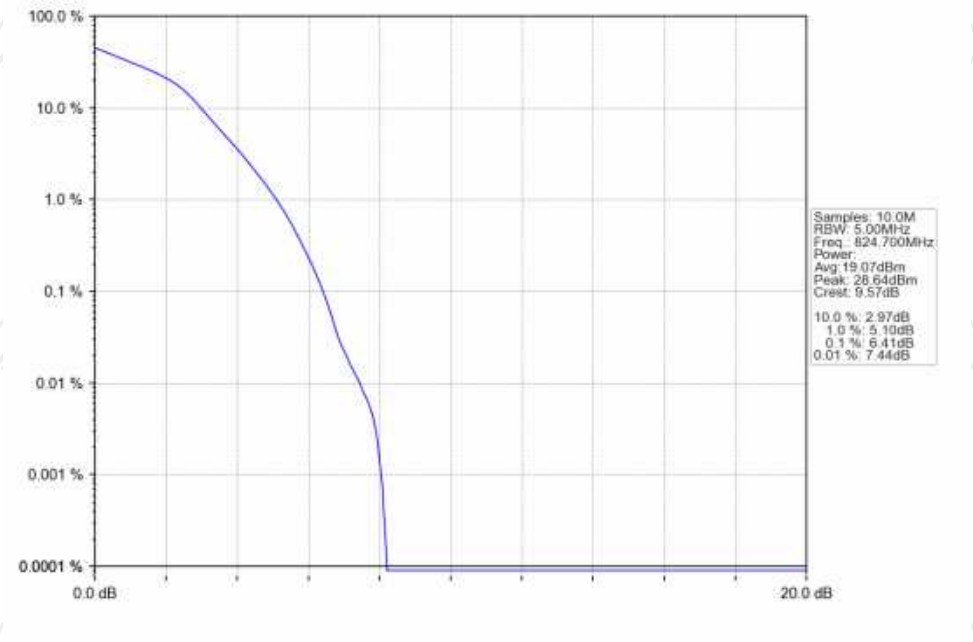
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



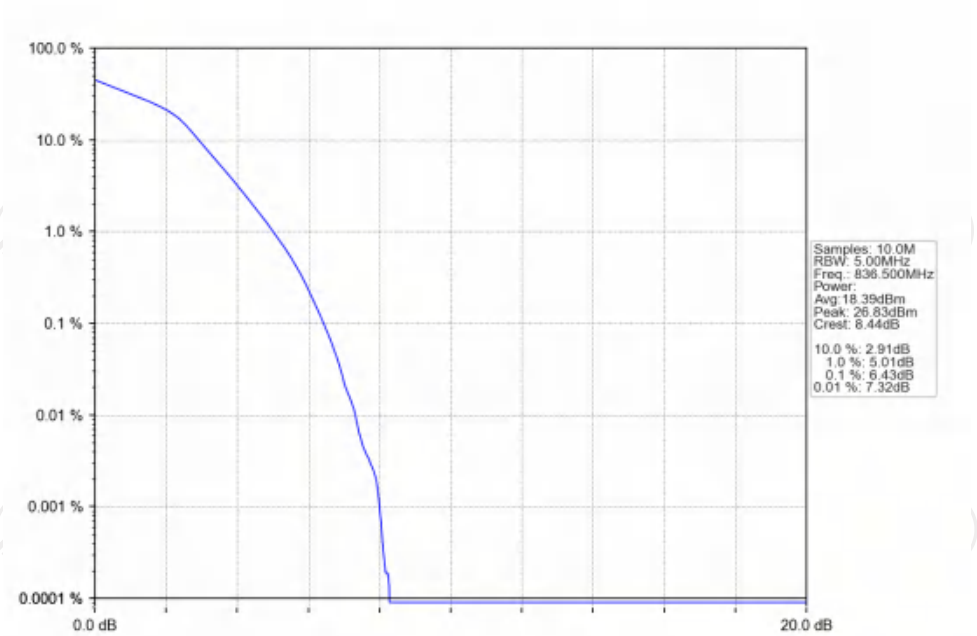
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



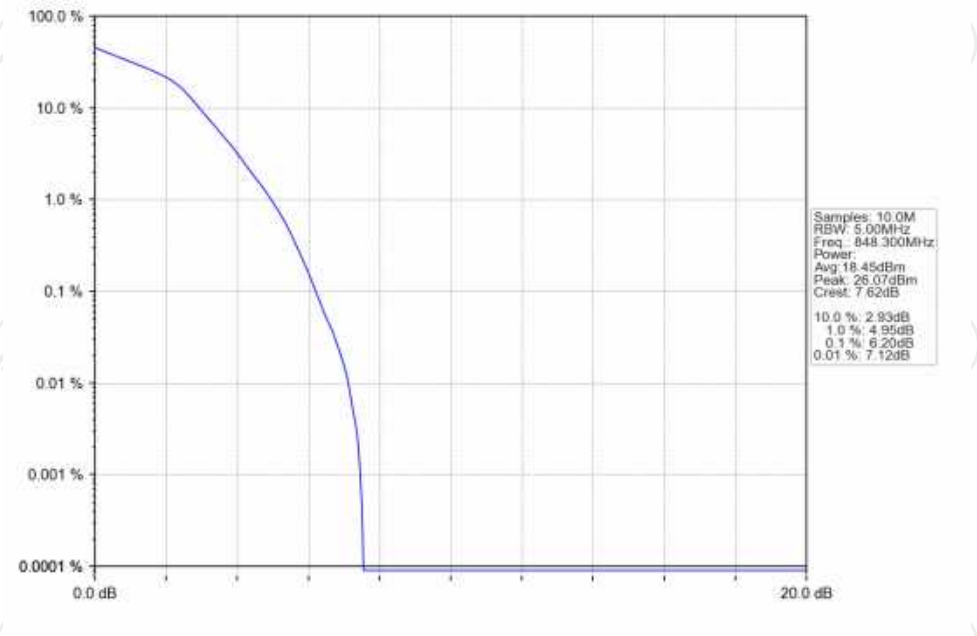
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV

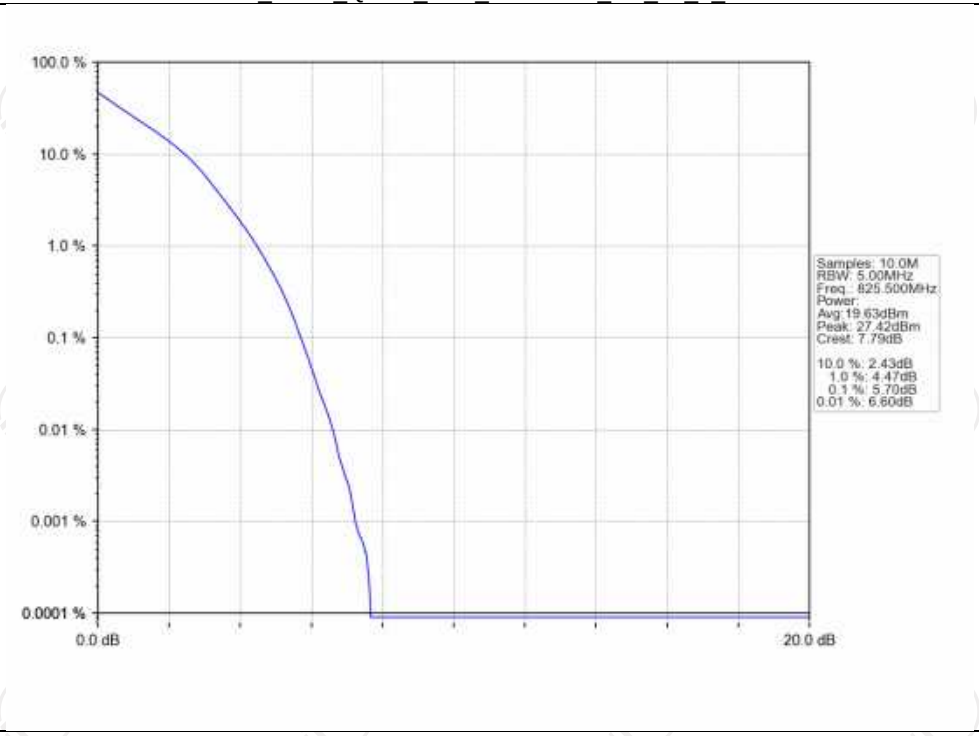


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

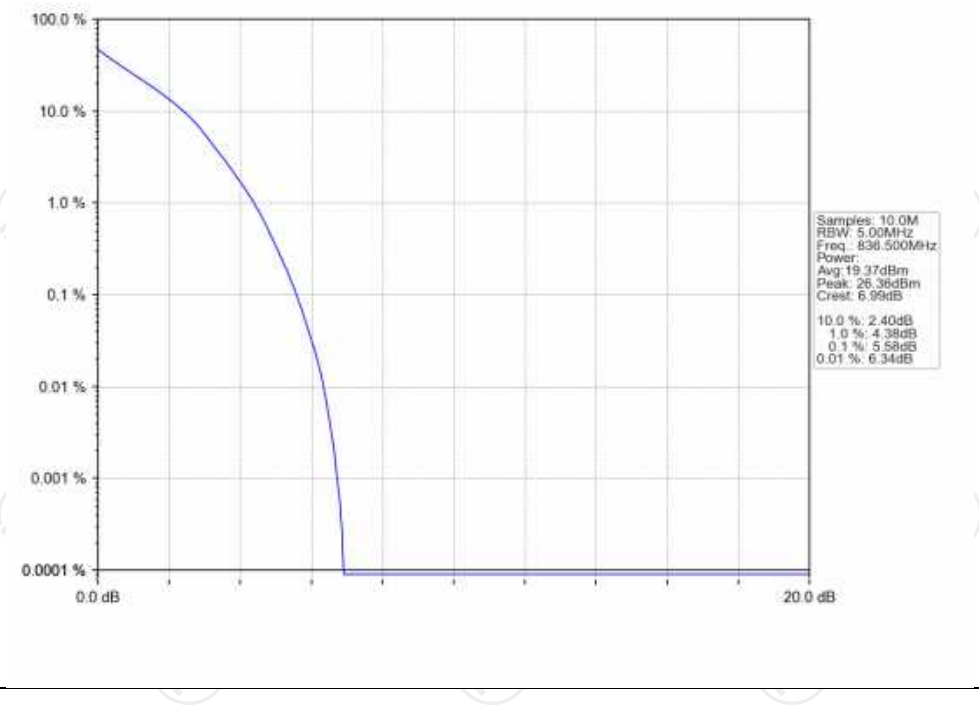


5.2.2 B5_3MHz

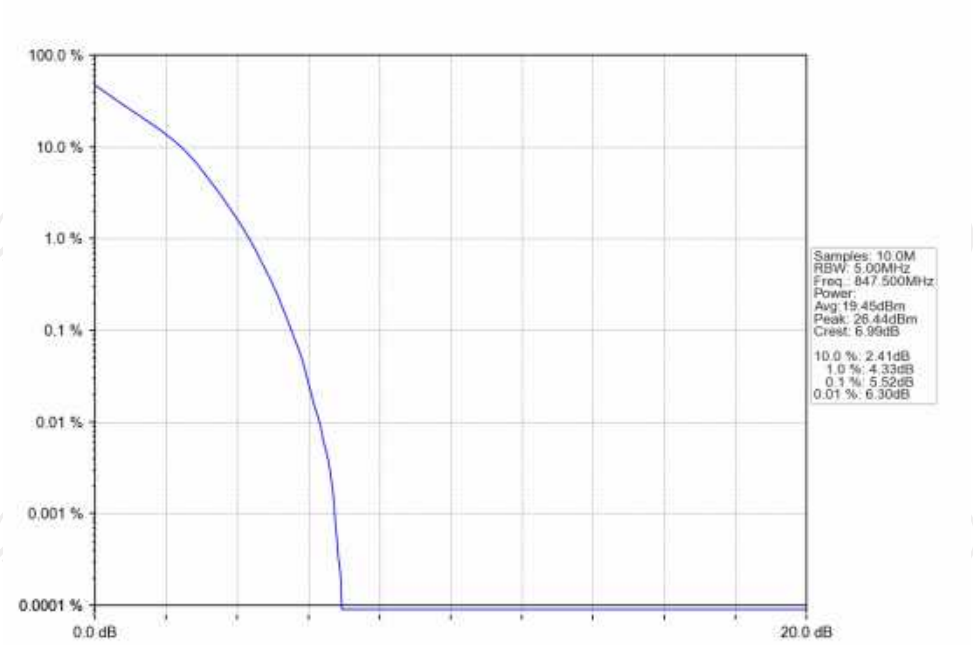
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



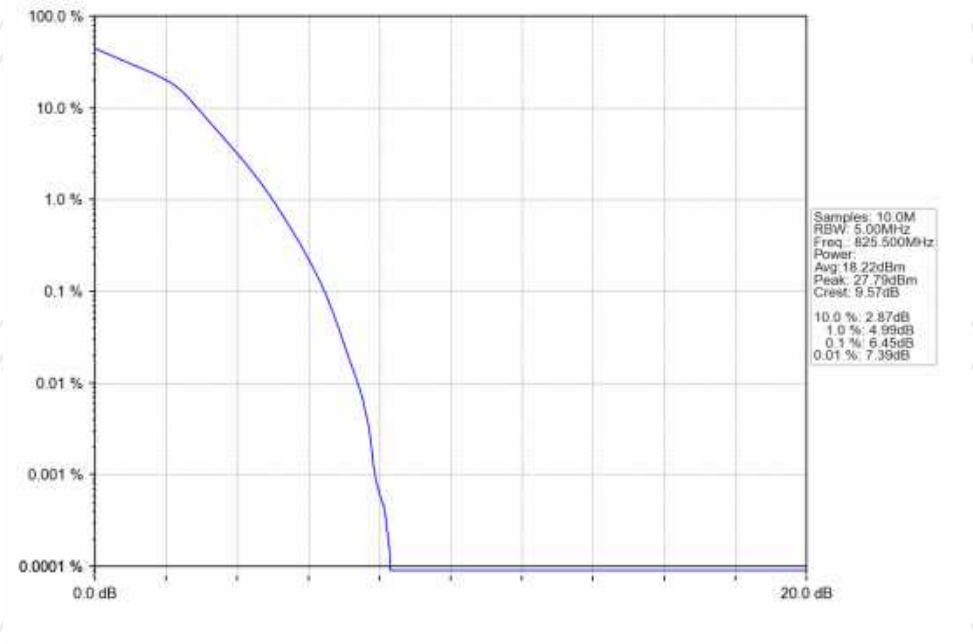
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



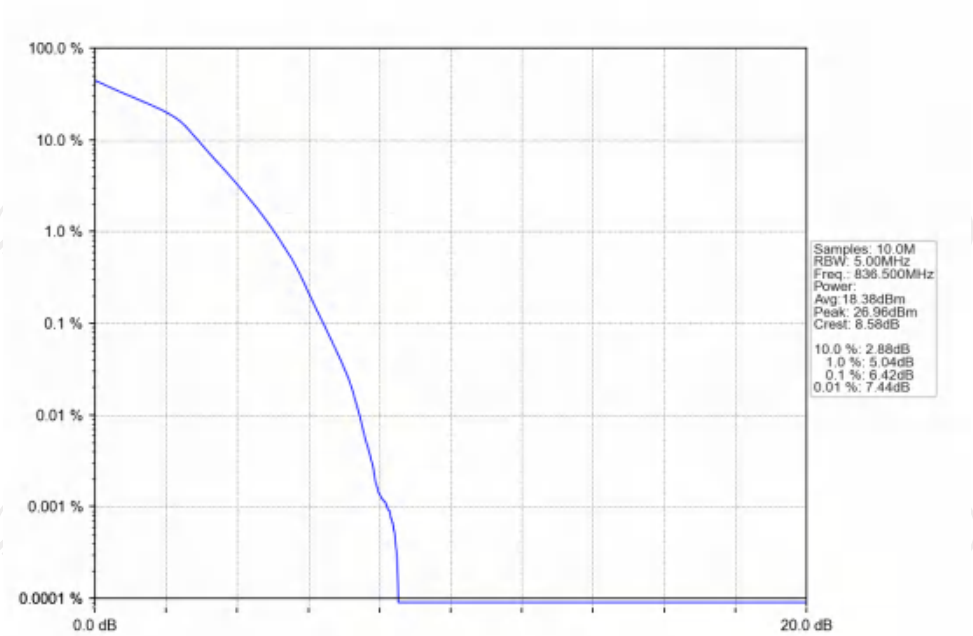
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



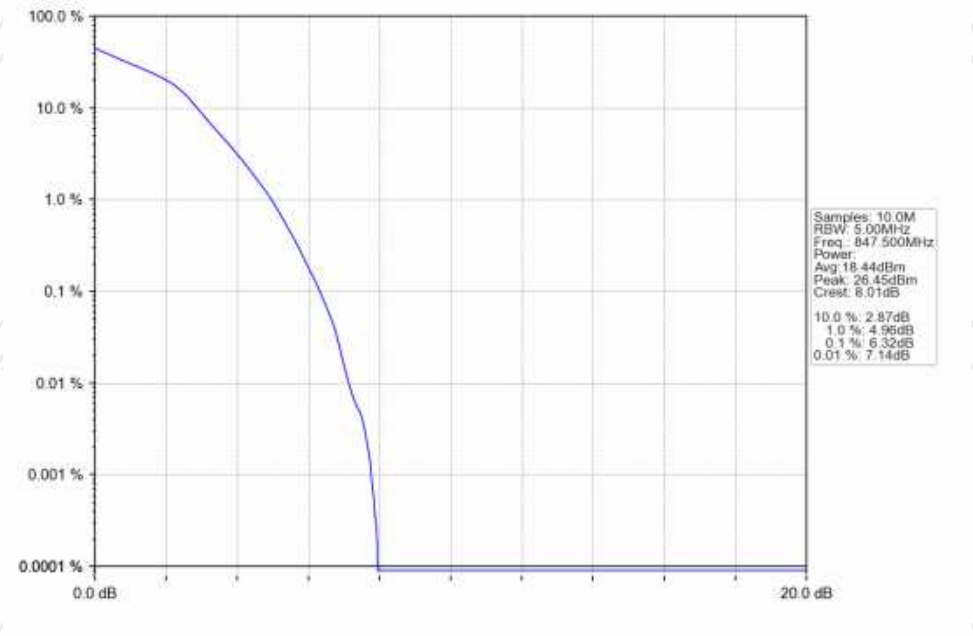
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV

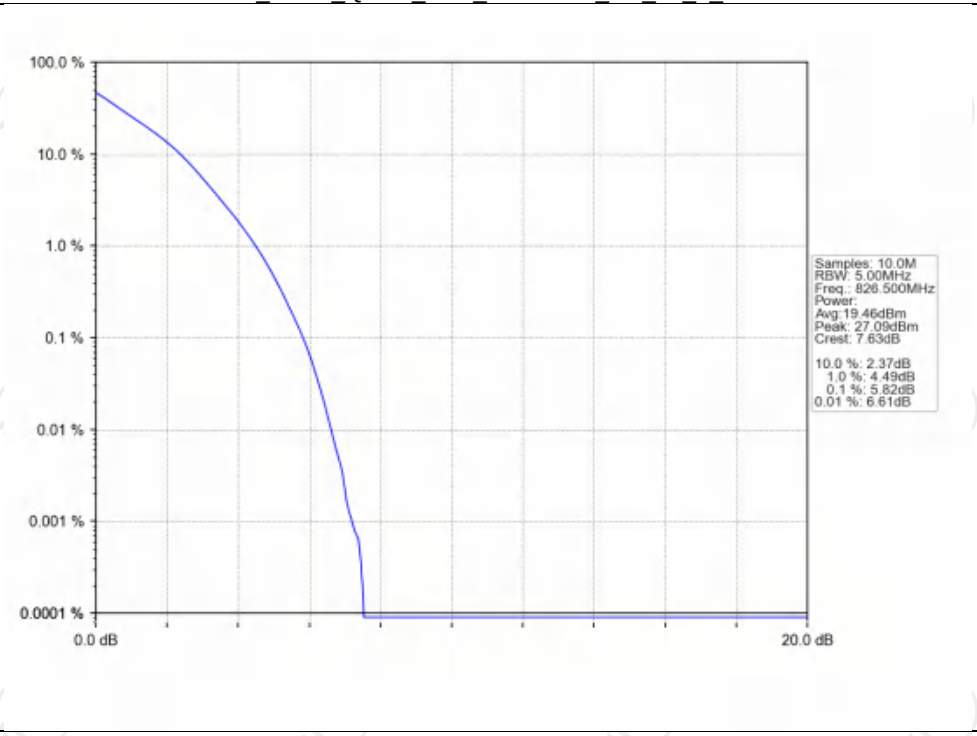


Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

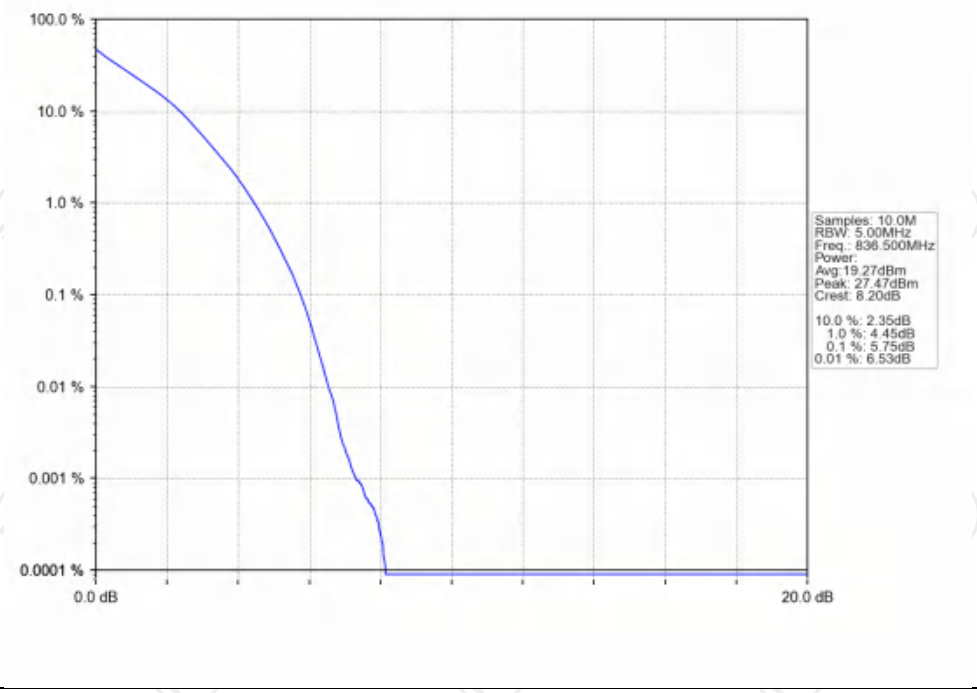


5.2.3 B5_5MHz

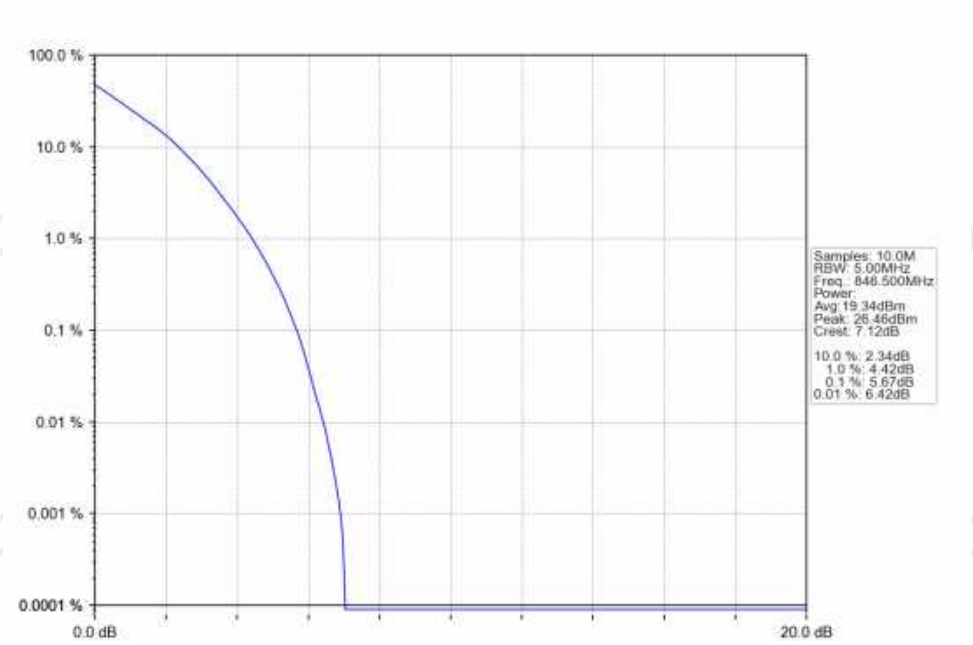
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



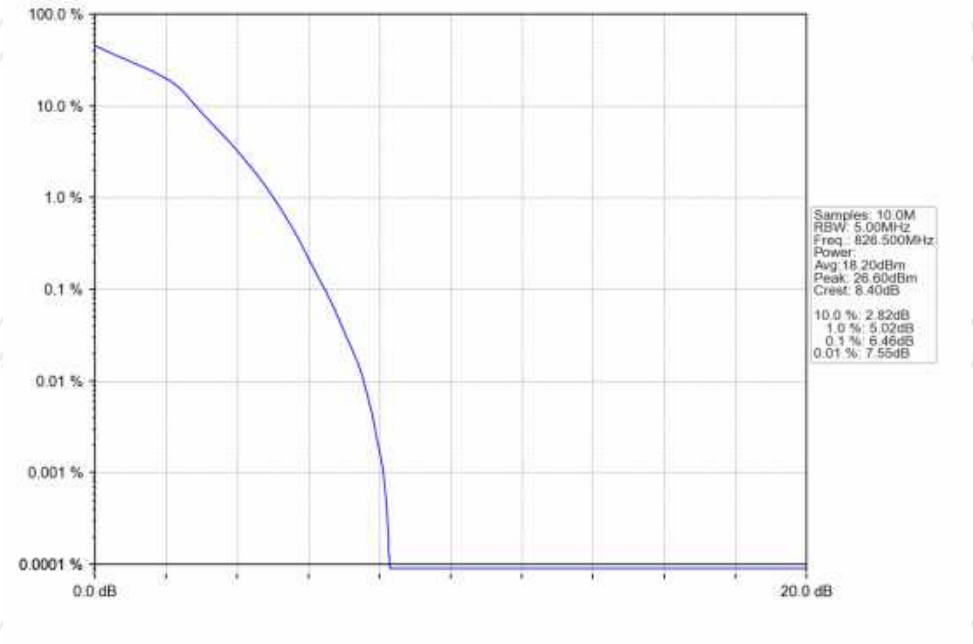
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



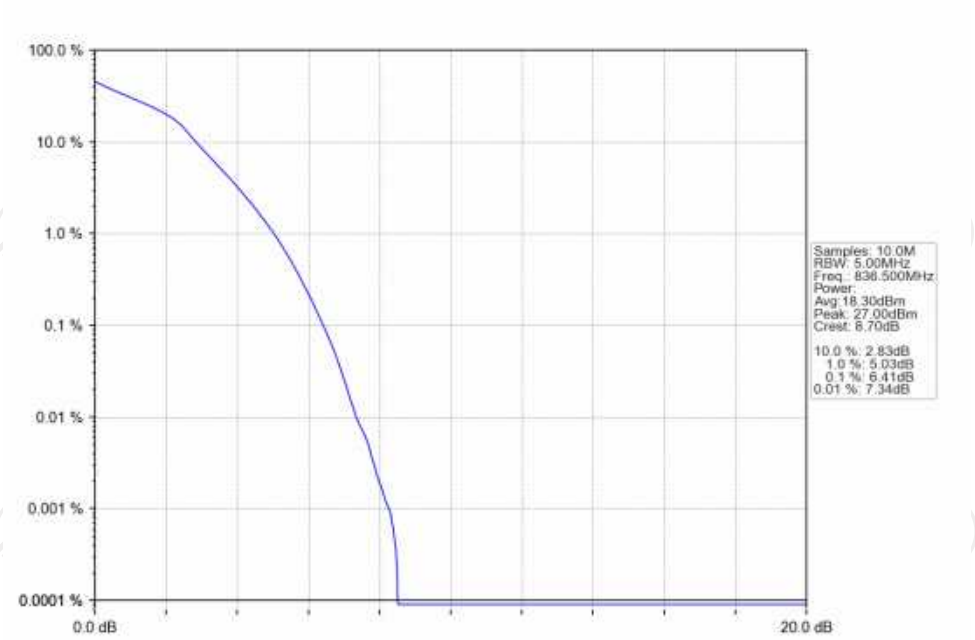
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



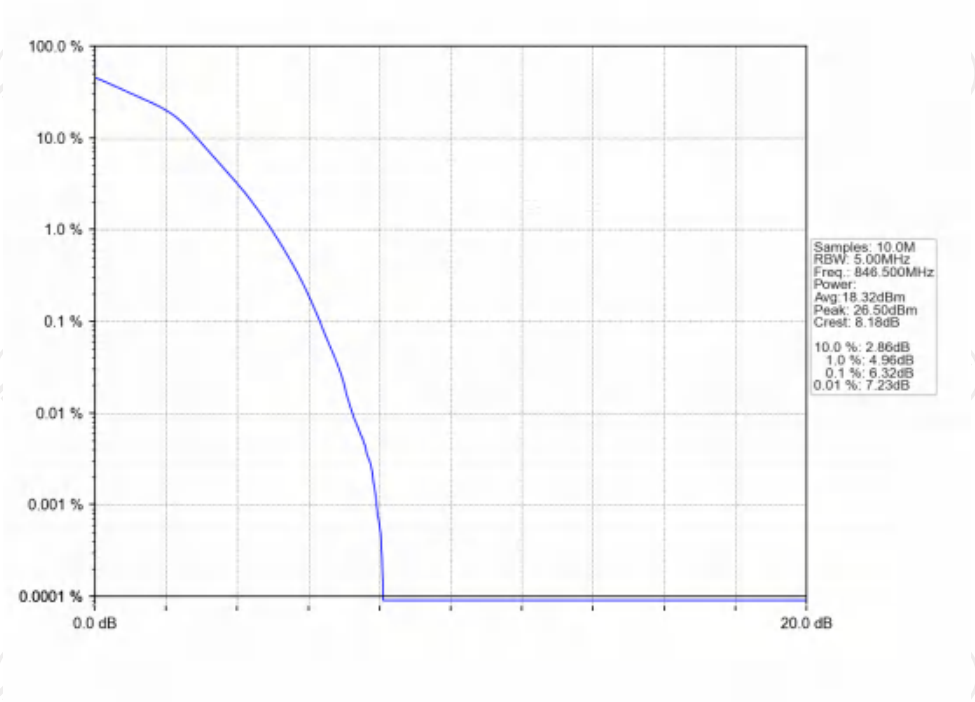
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV

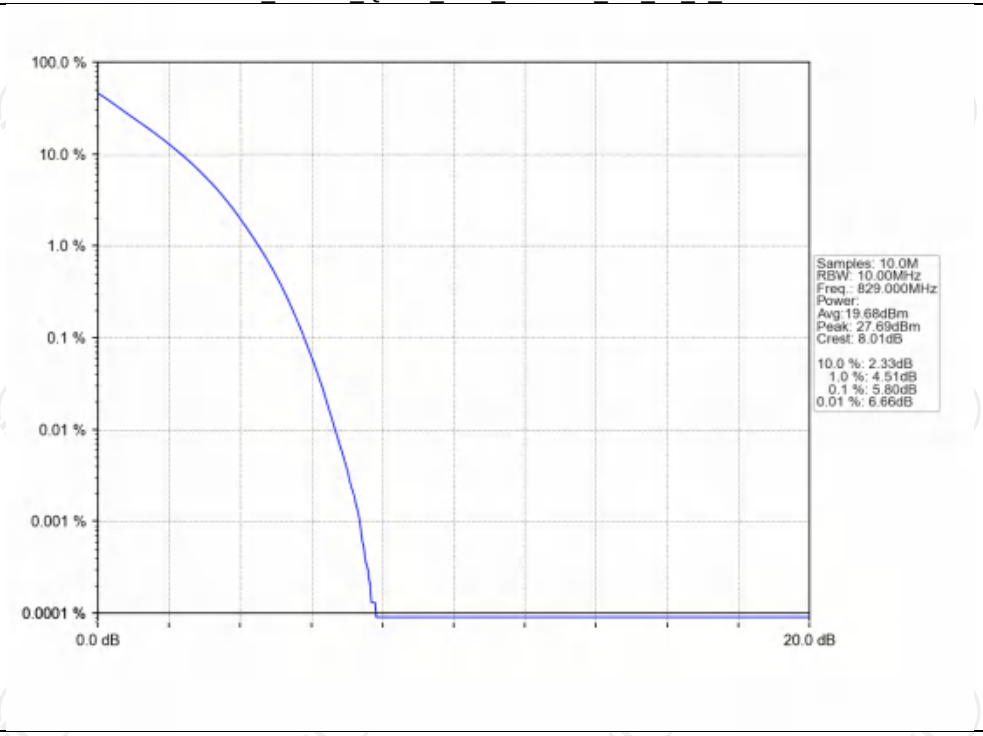


Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

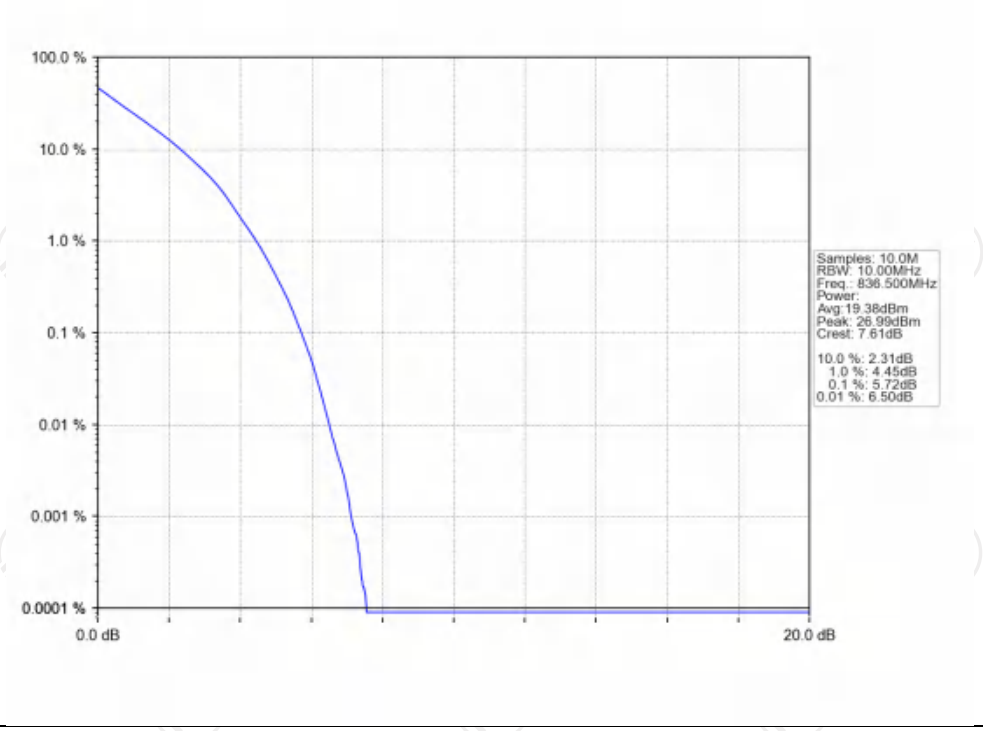


5.2.4 B5_10MHz

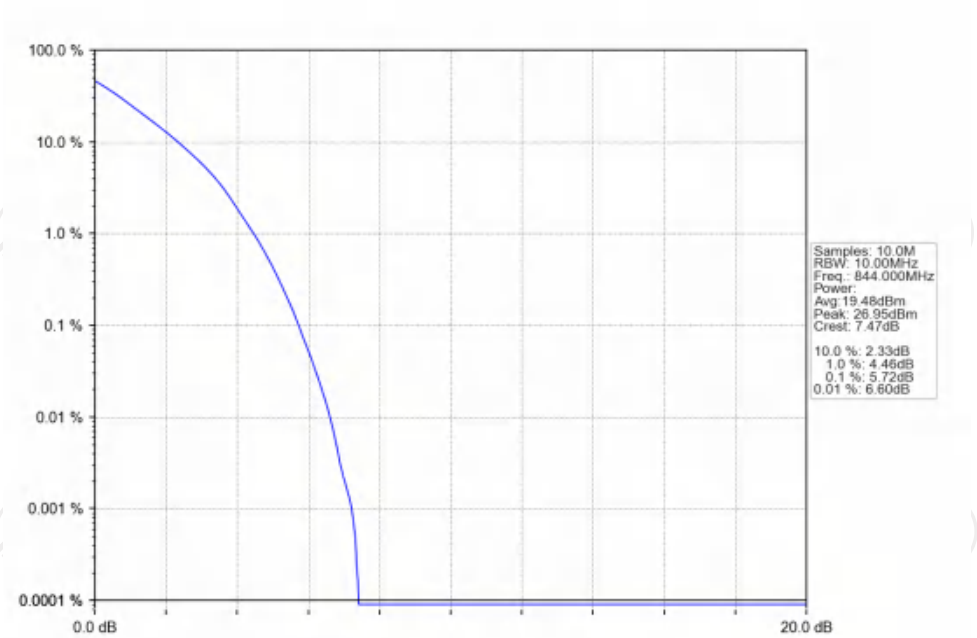
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



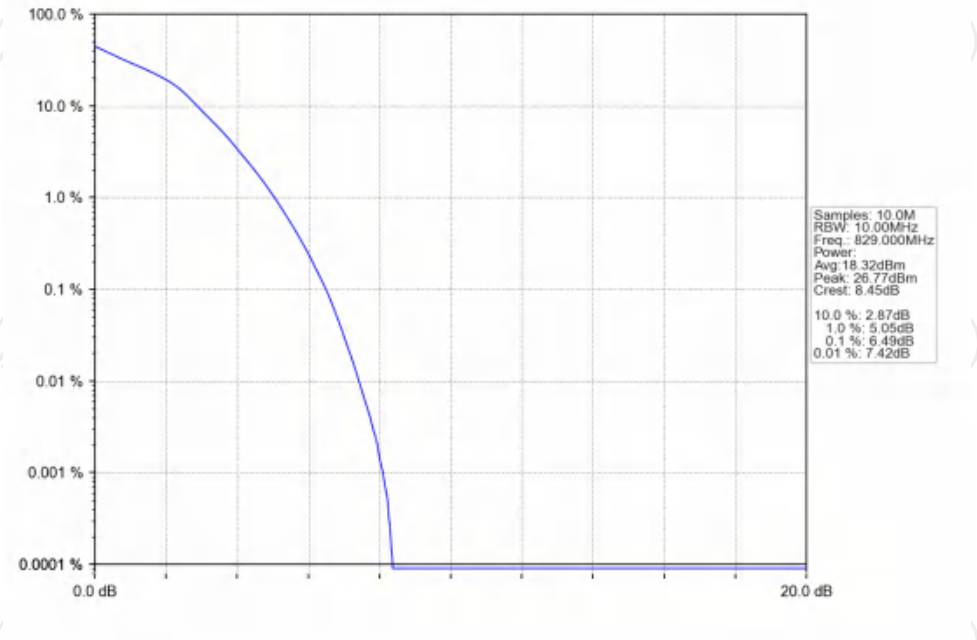
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



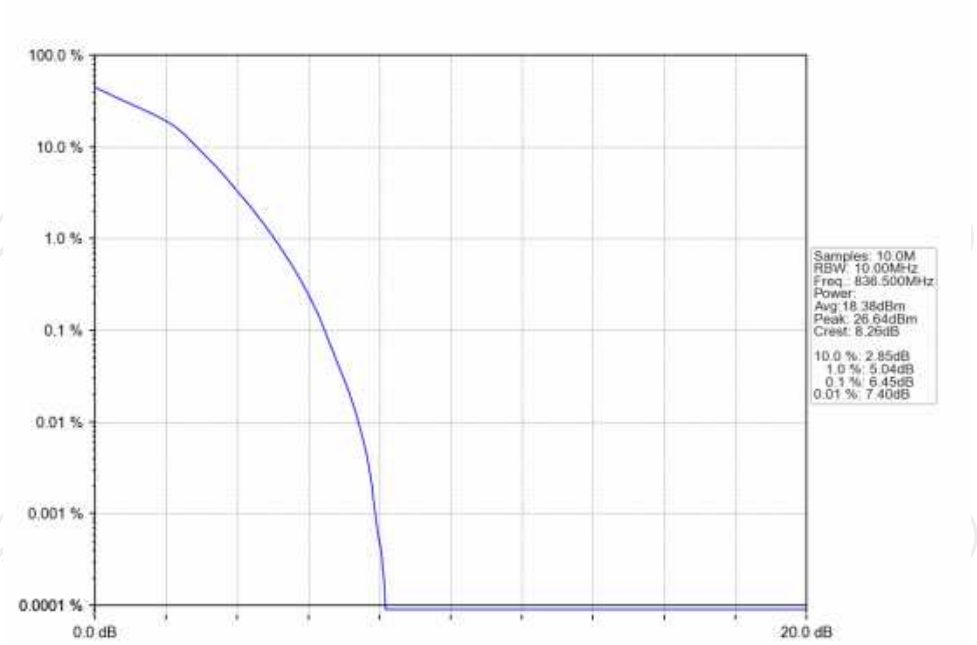
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



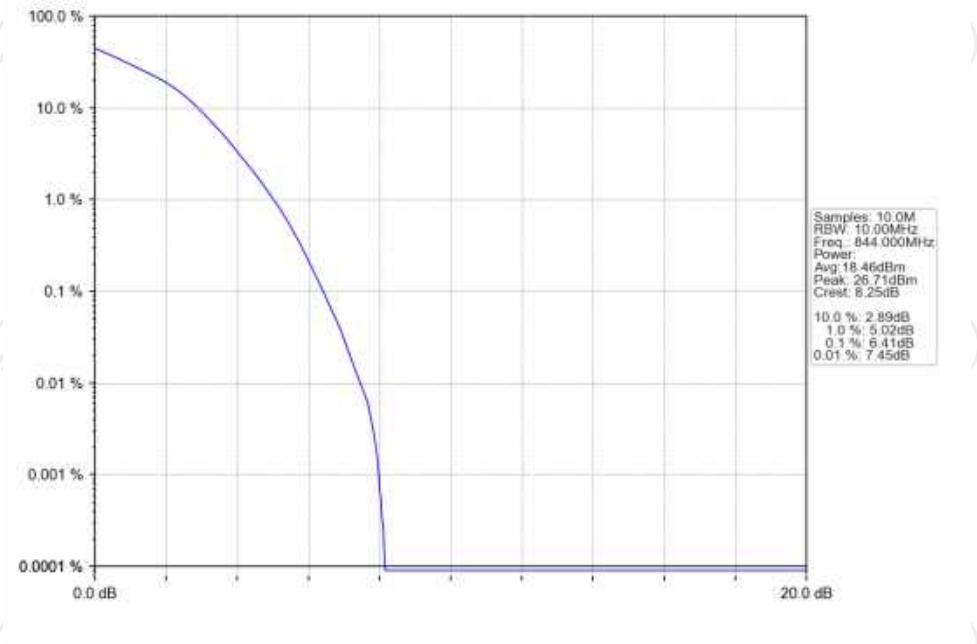
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B5_1.4MHz

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

6.1.2 B5_3MHz

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

6.1.3 B5_5MHz

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

		25	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	846.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B5_10MHz

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

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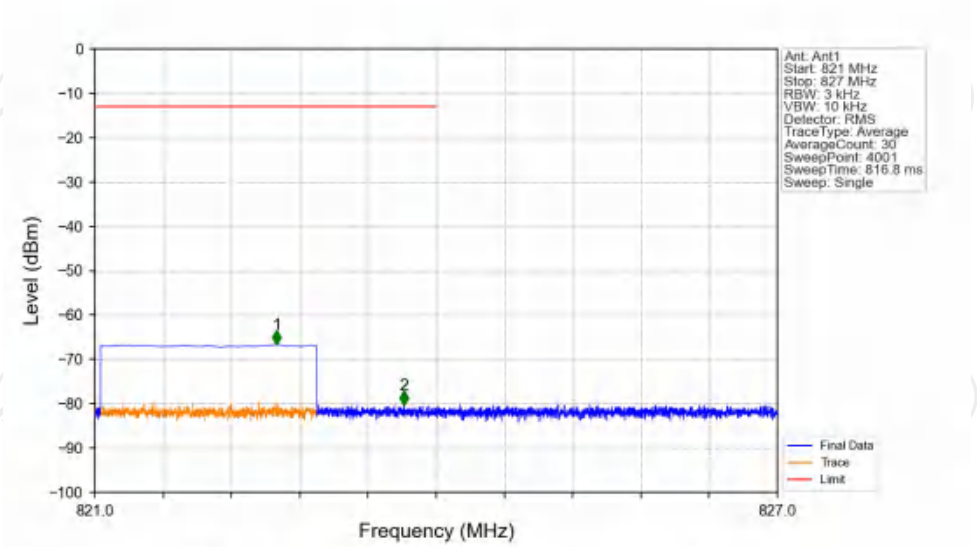
6.2 Test Graph

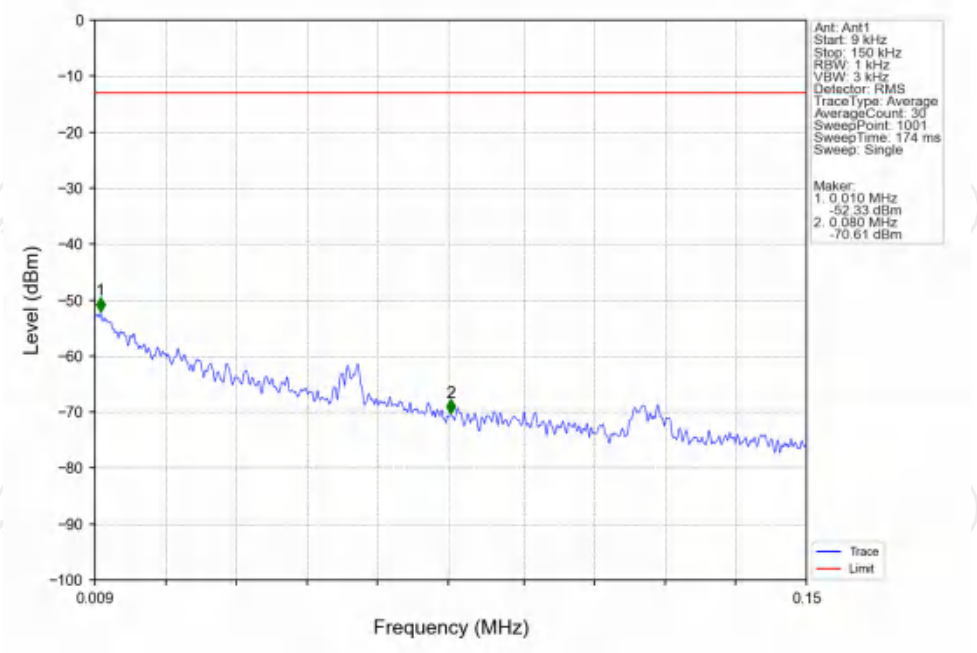
6.2.1 B5_1.4MHz

Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

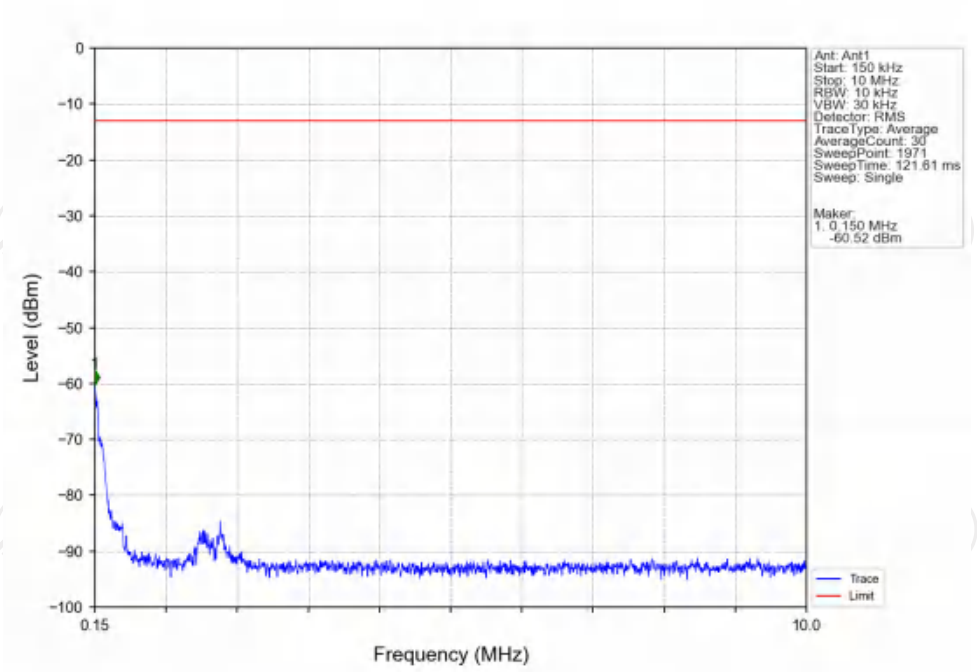


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.599	-66.68	-13	Pass
823	824	0.003	/	2	823.715	-80.28	-13	Pass
824	827	0.003	/	/	/	/	/	/

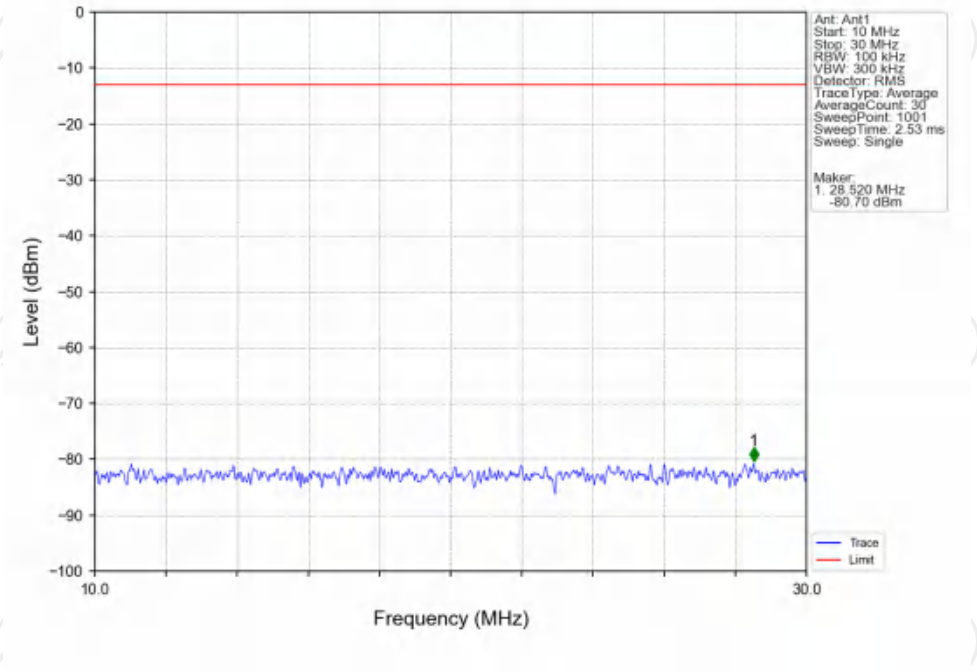
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



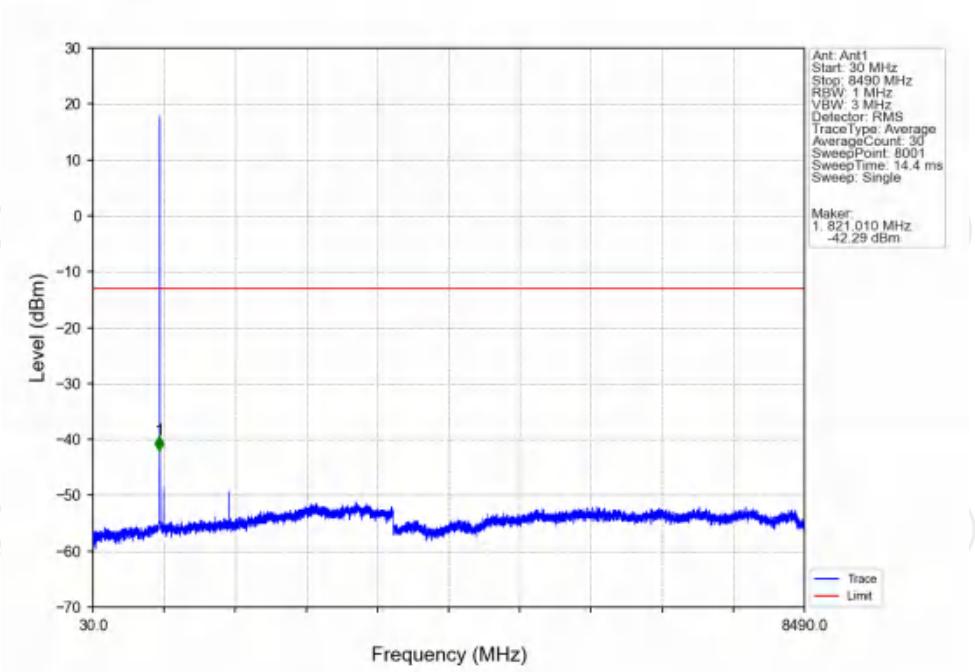
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



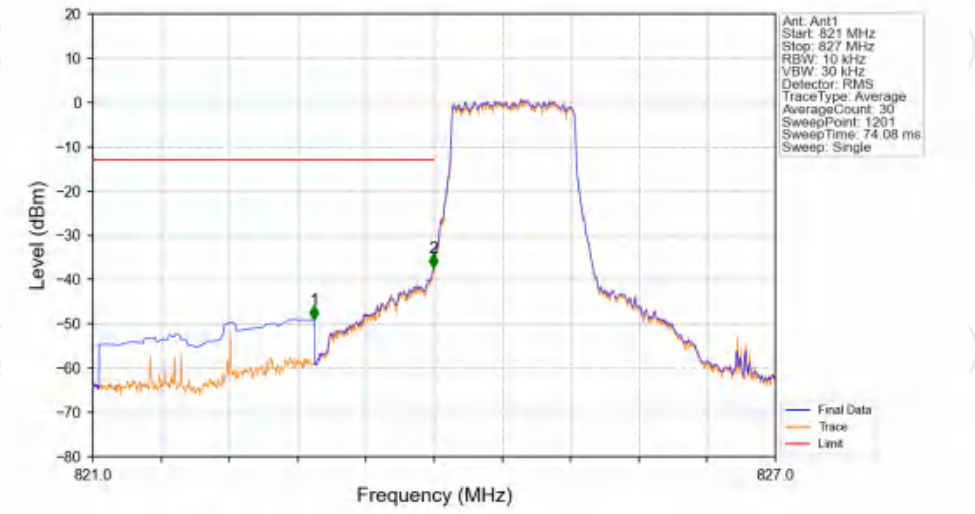
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

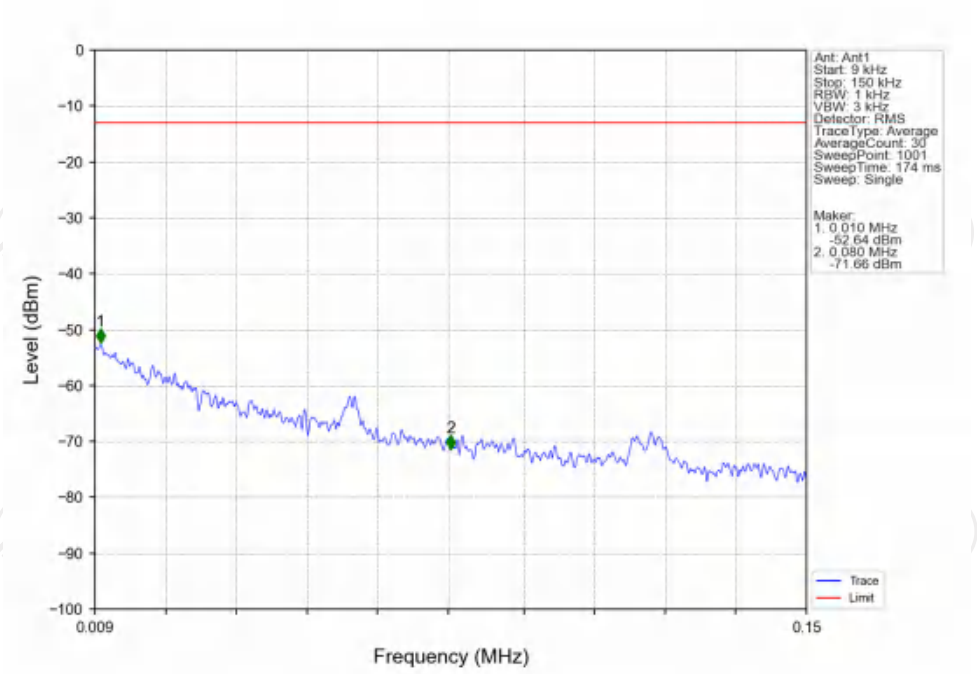


Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

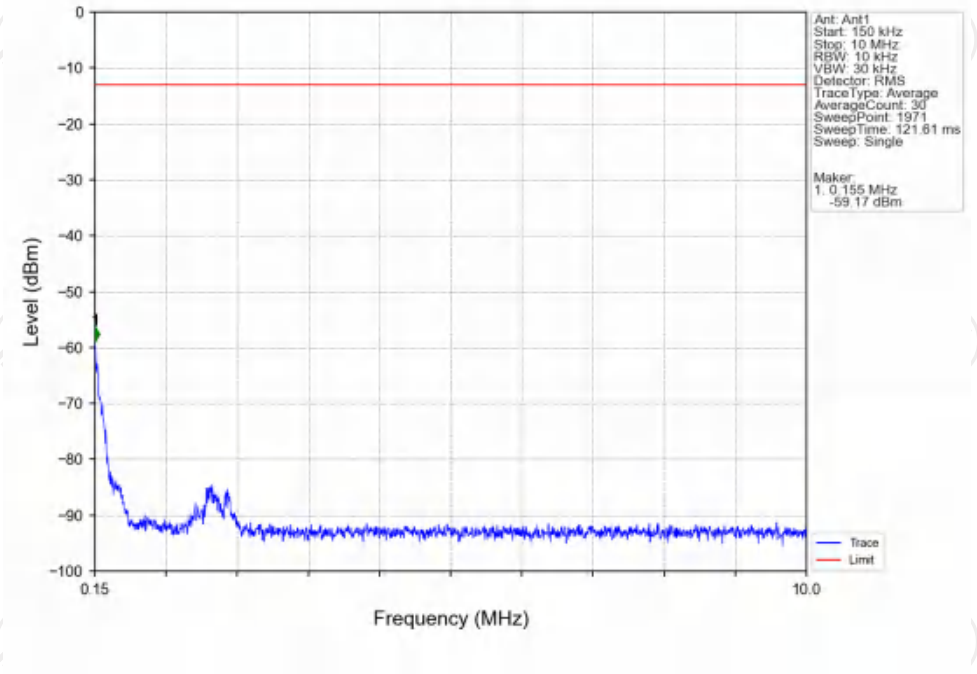


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-48.96	-13	Pass
823	824	0.013	CHP	2	823.995	-37.26	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

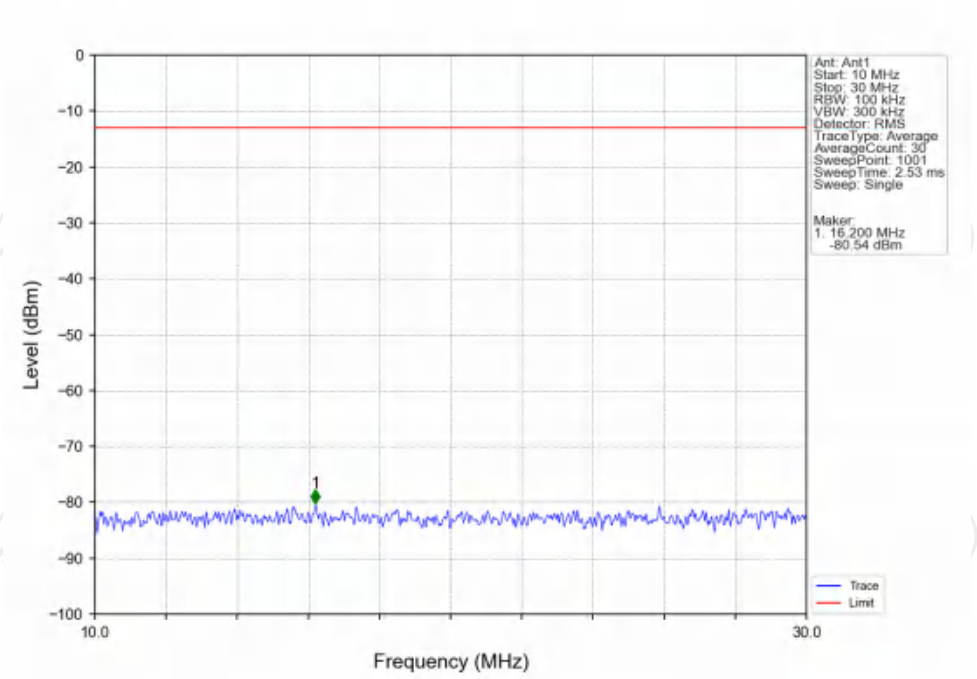
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



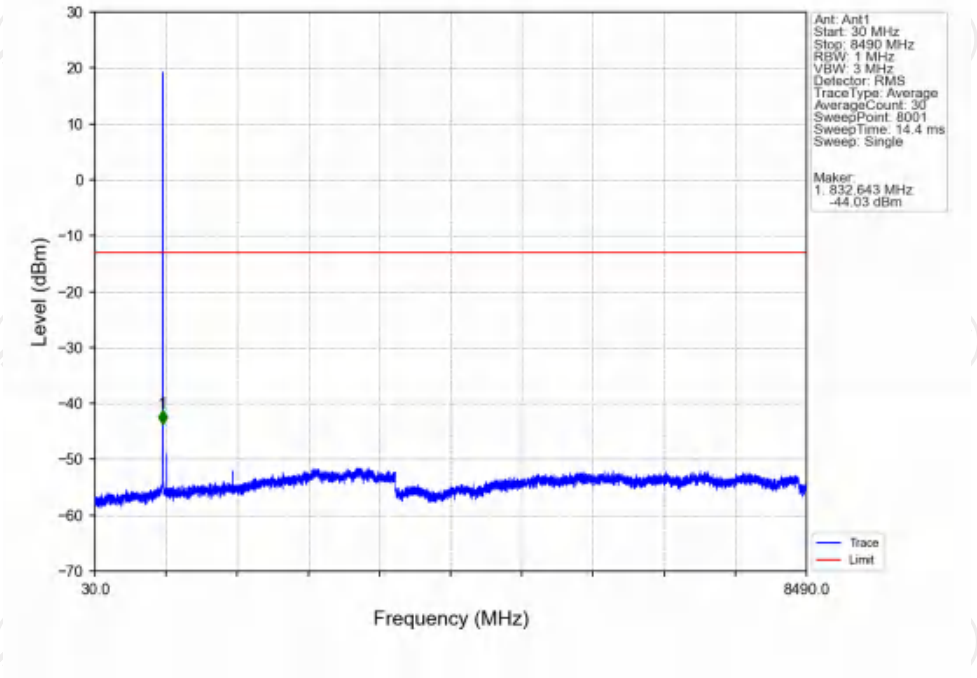
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



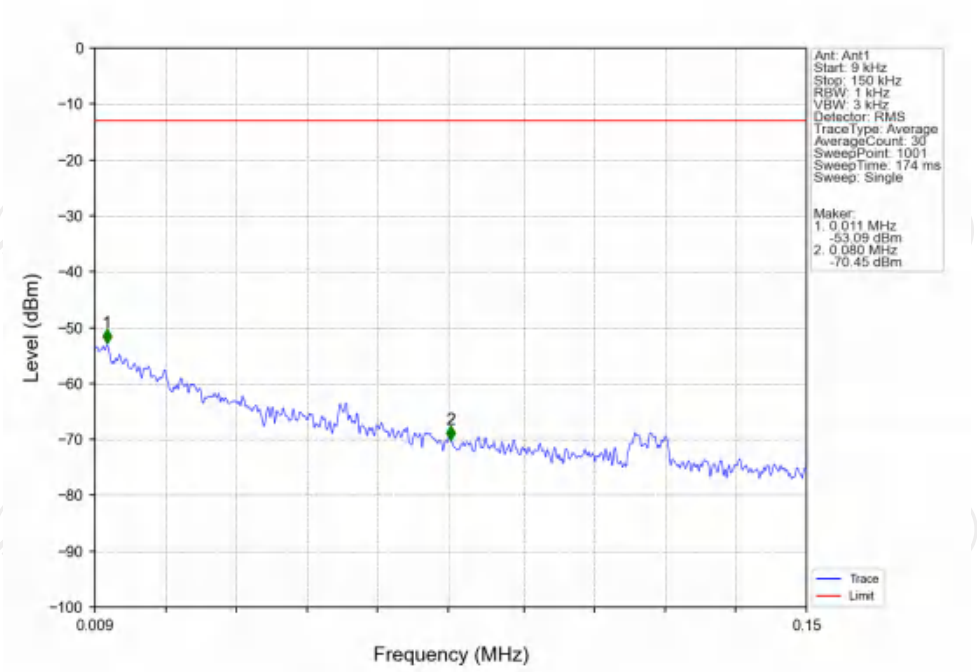
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



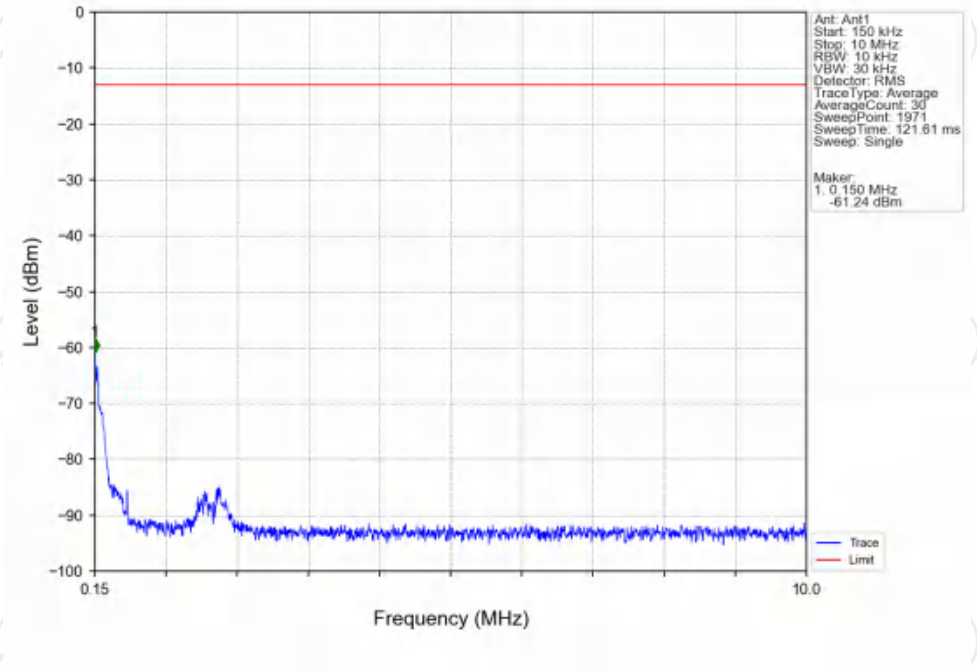
Band5_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



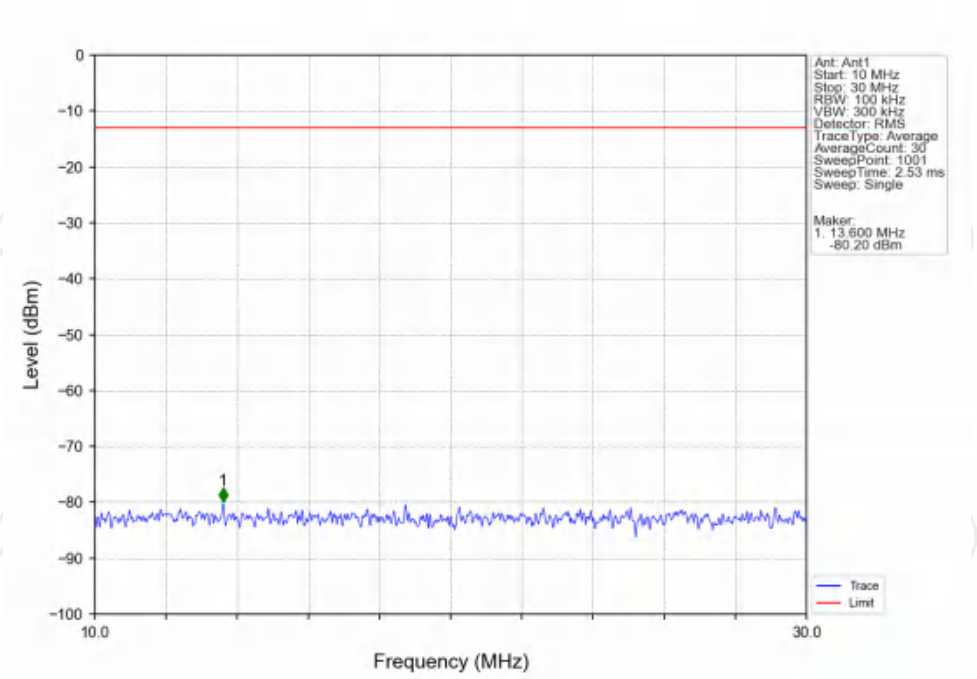
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



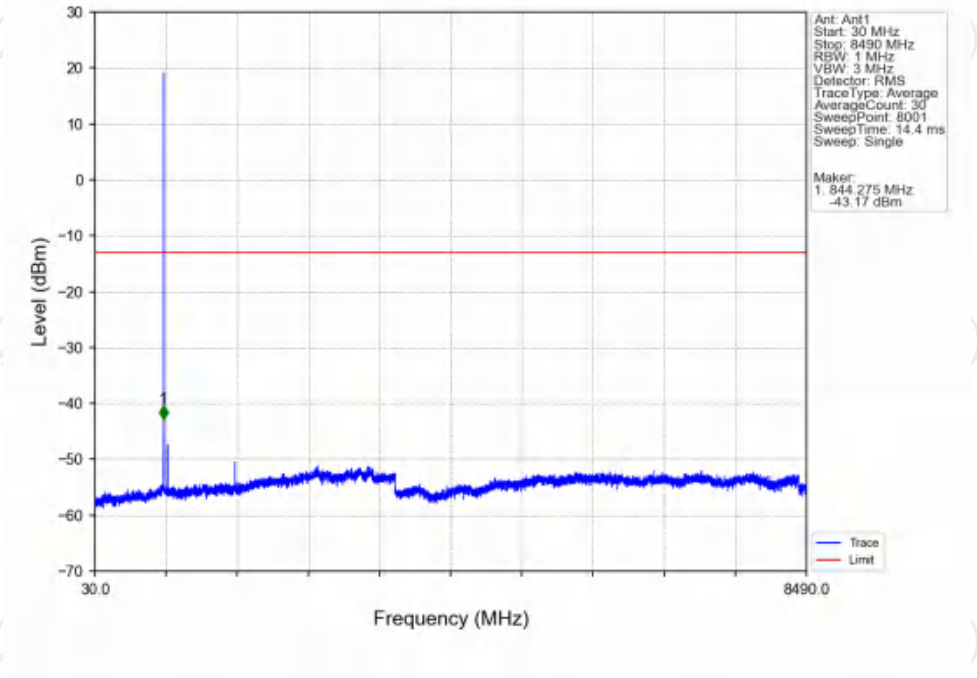
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



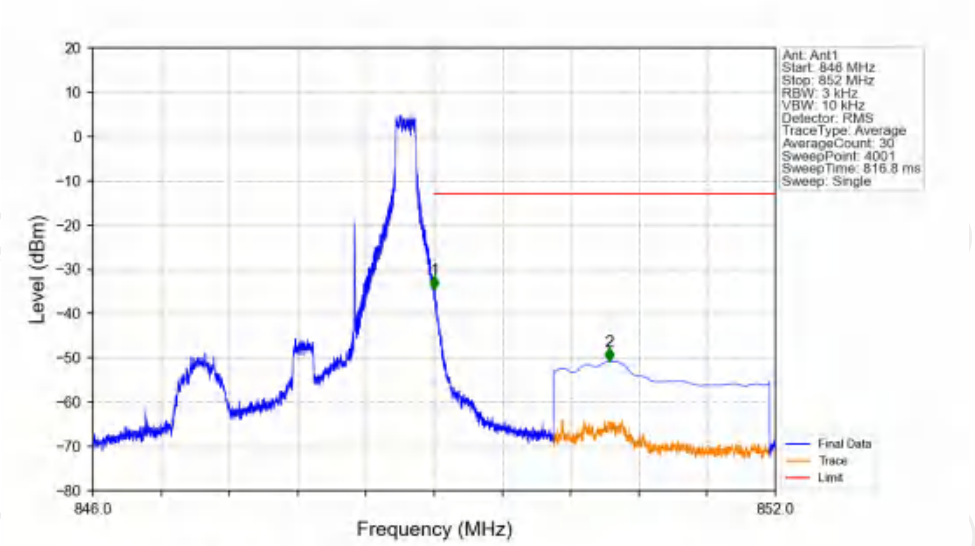
Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

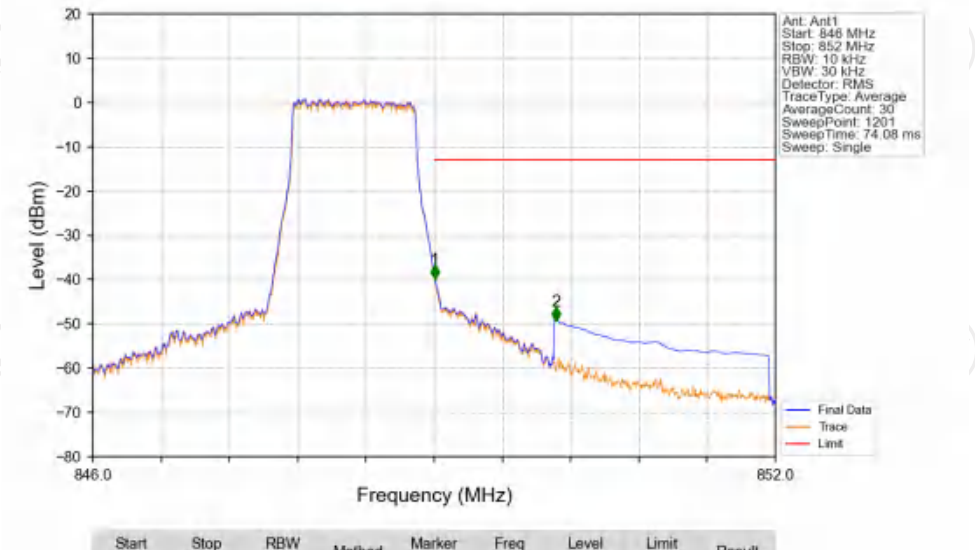


Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



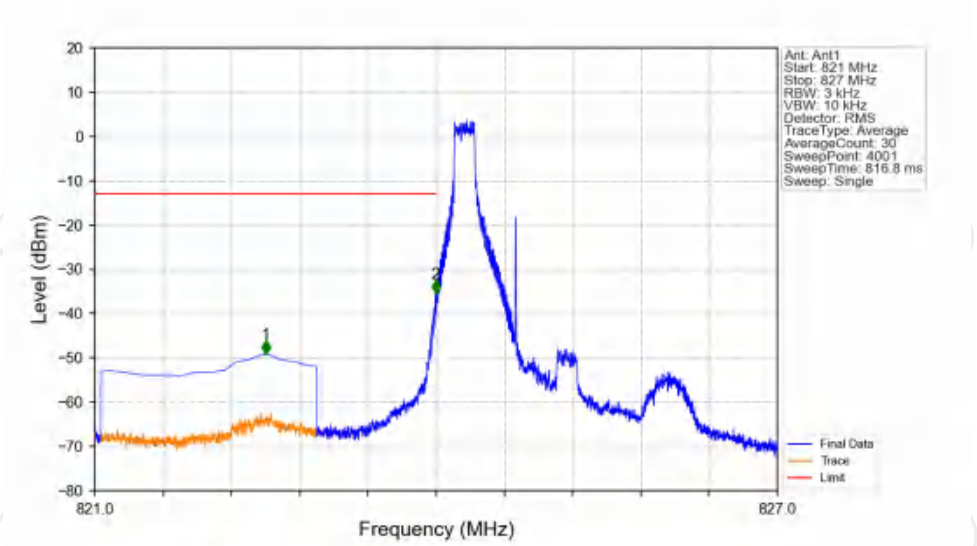
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-34.57	-13	Pass
850	852	0.1	CHP	2	850.538	-50.72	-13	Pass

Band5_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



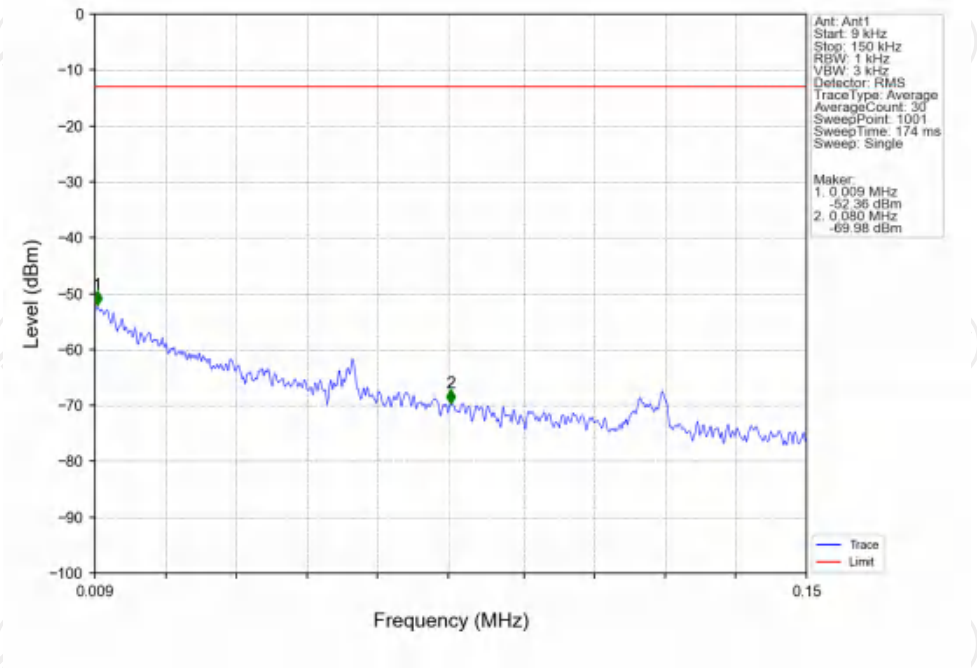
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.005	-39.79	-13	Pass
850	852	0.1	CHP	2	850.070	-49.26	-13	Pass

Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

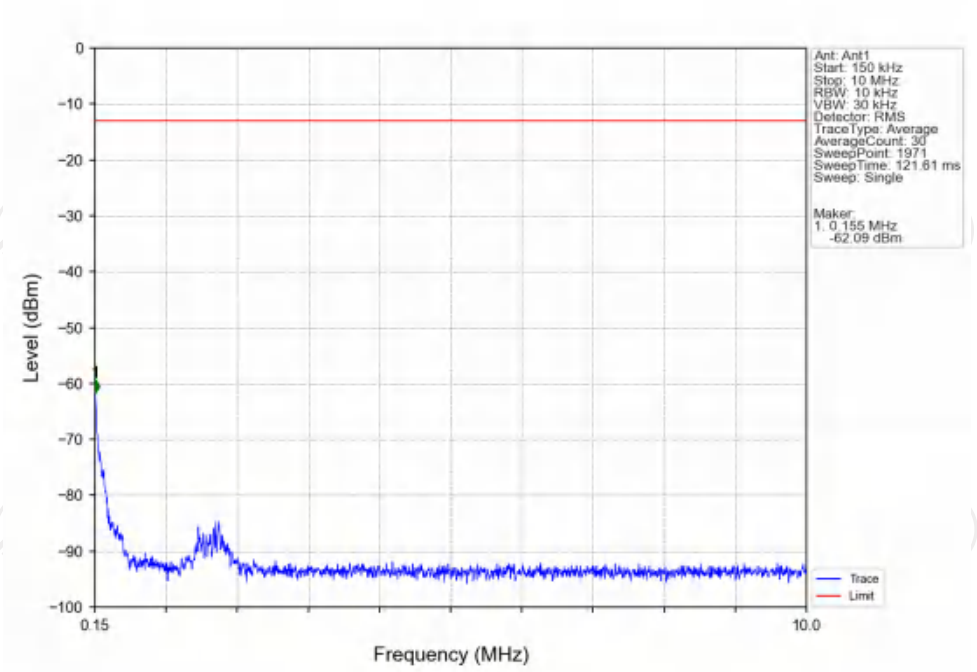


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.503	-49.18	-13	Pass
823	824	0.003	/	2	823.997	-35.45	-13	Pass
824	827	0.003	/	/	/	/	/	/

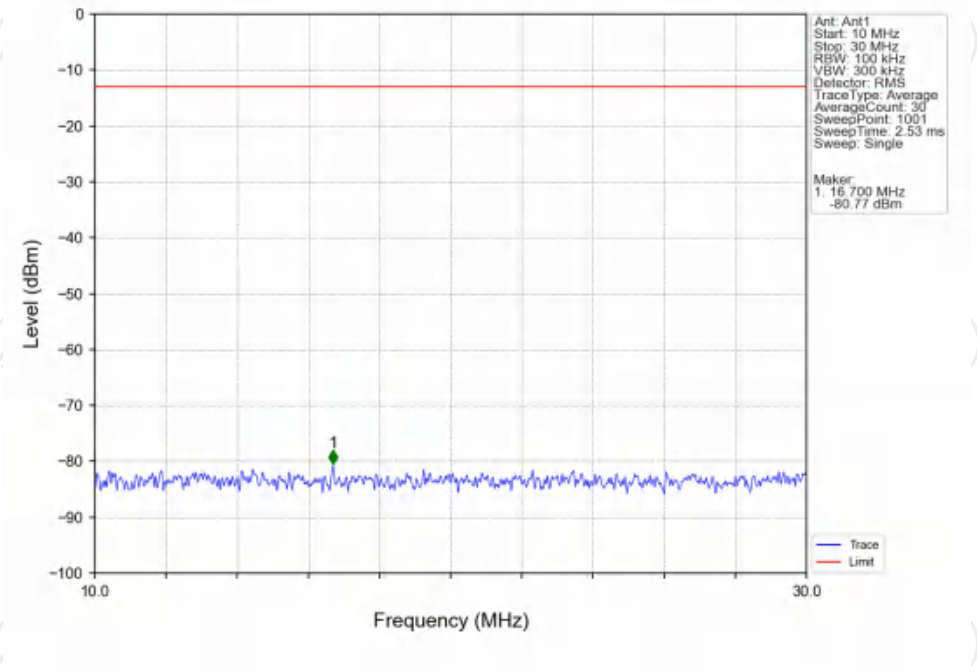
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



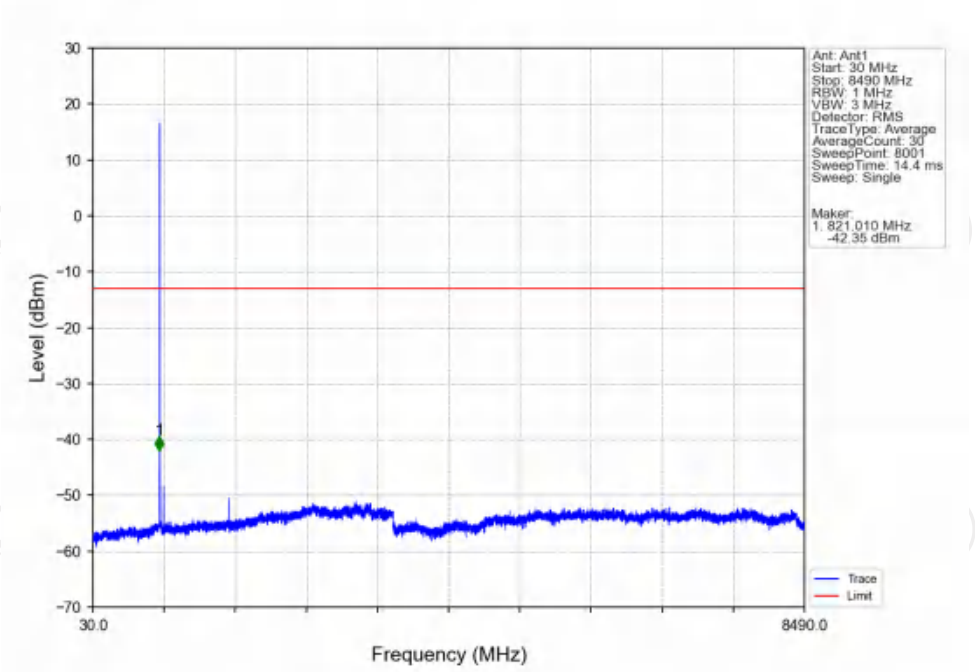
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



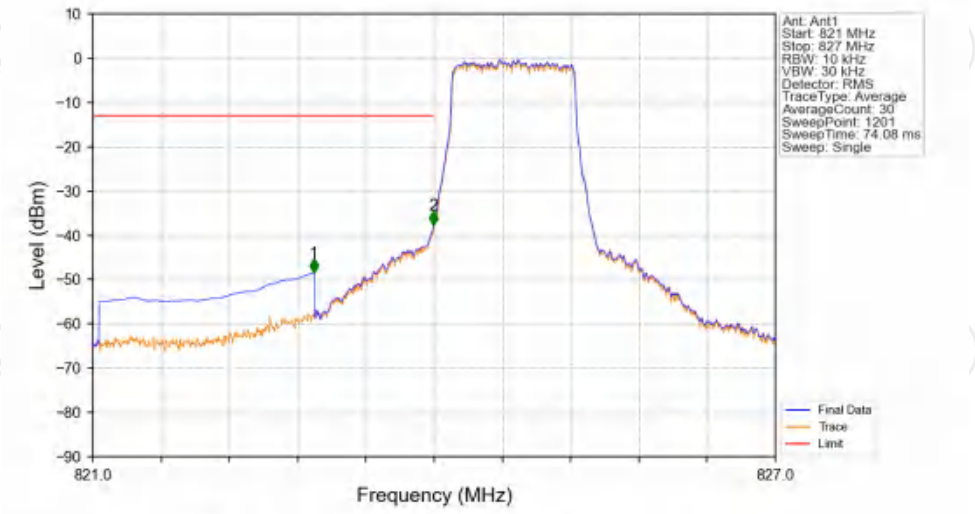
Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

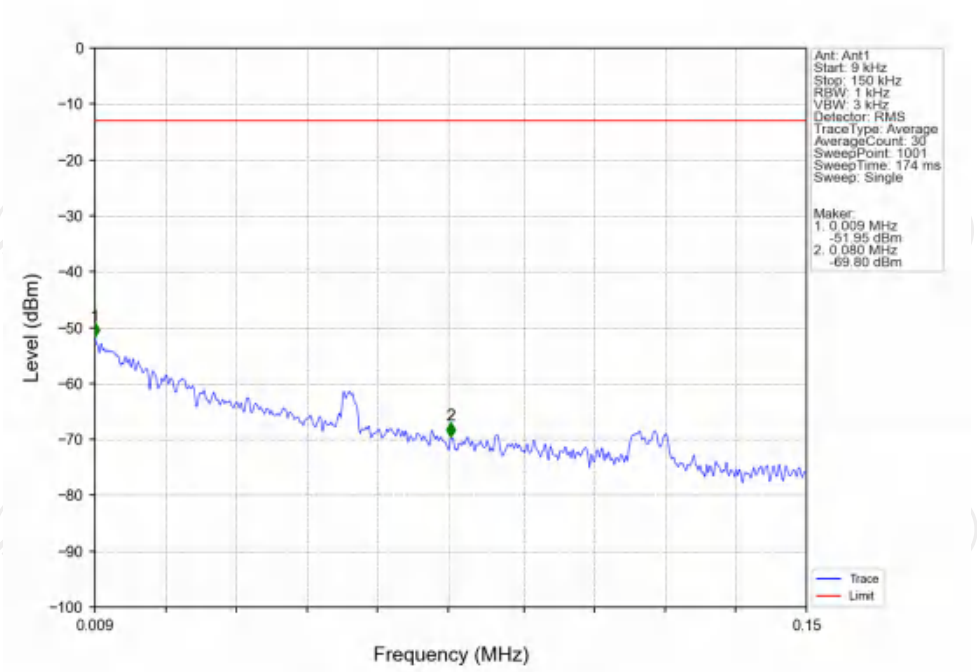


Band5_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

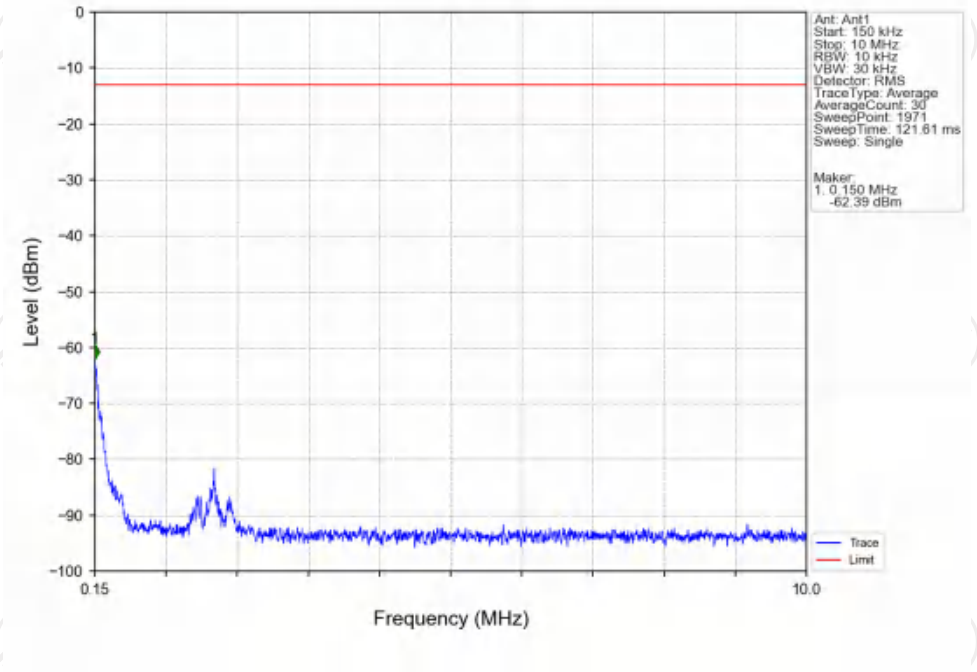


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.940	-48.42	-13	Pass
823	824	0.013	CHP	2	823.995	-37.69	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

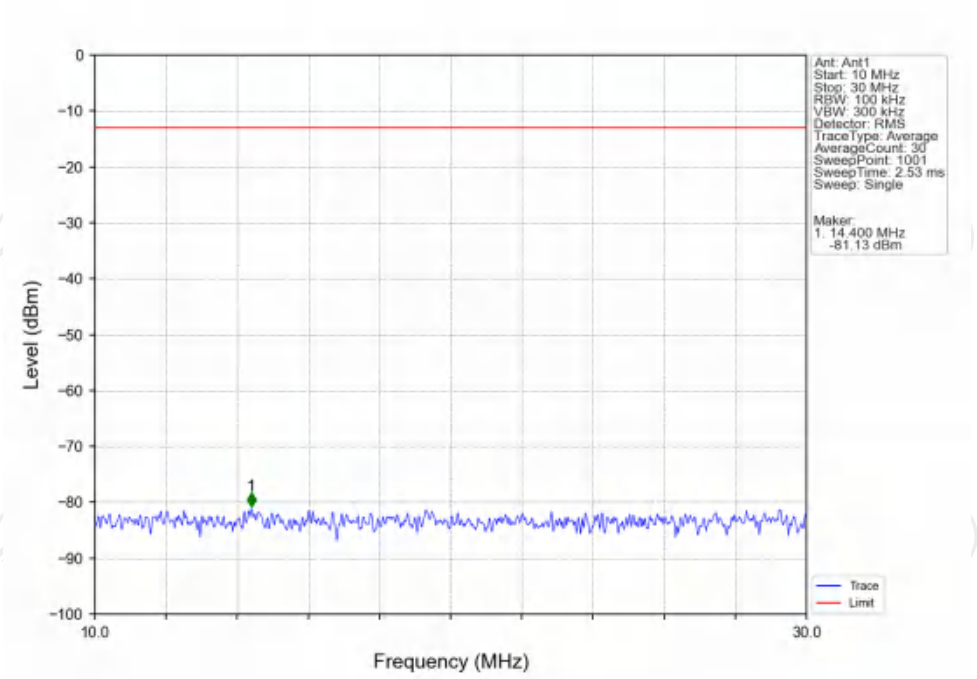
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



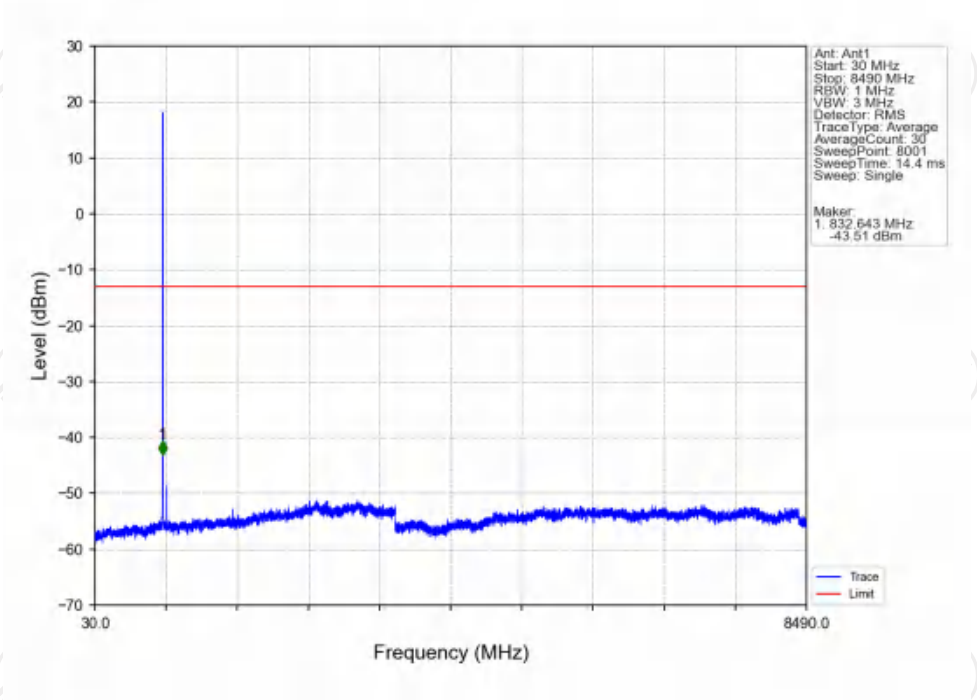
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



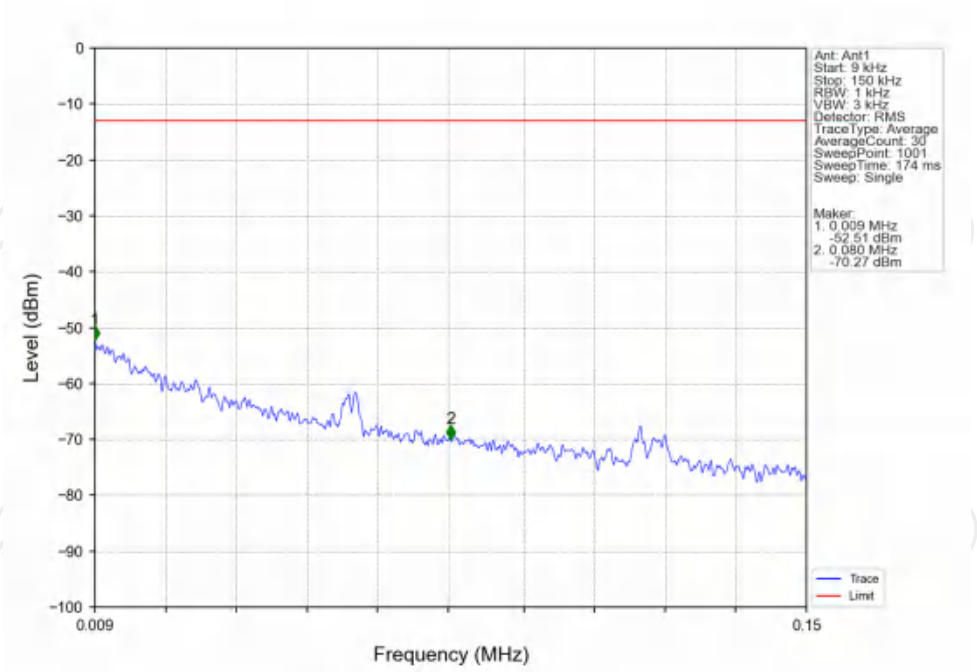
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



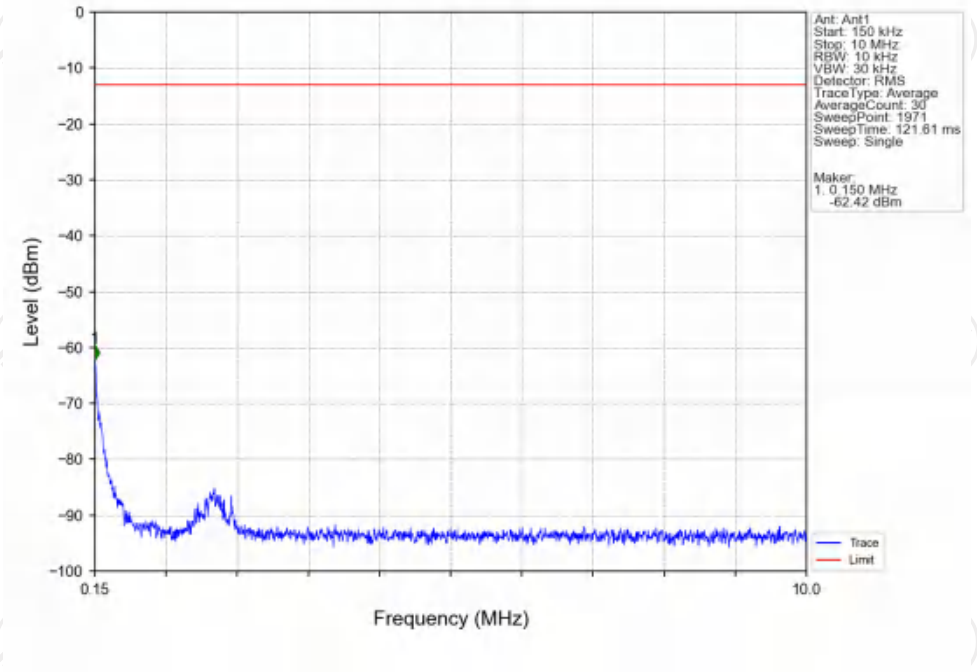
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



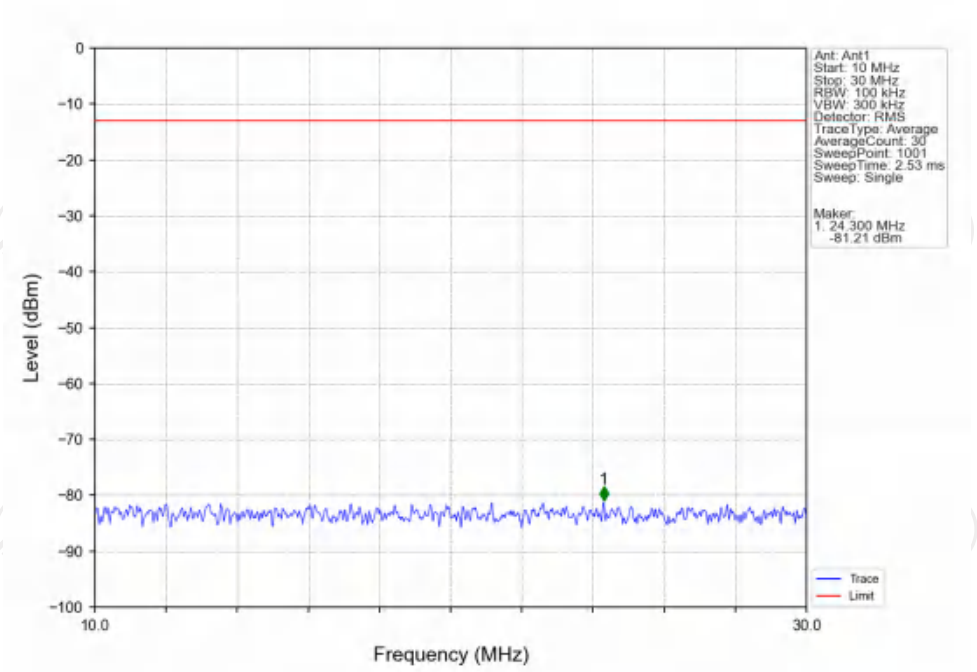
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



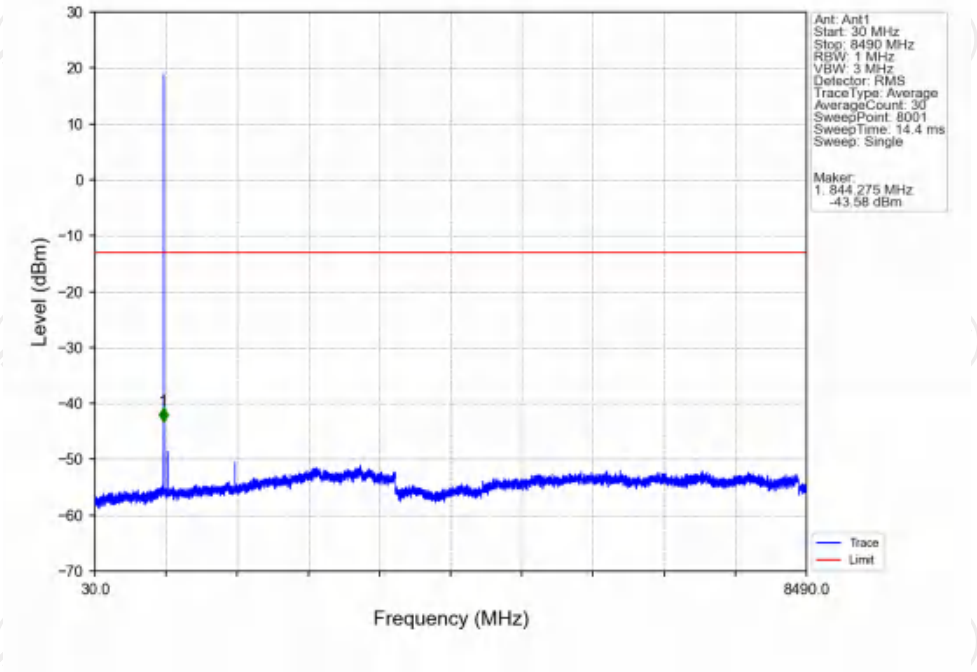
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



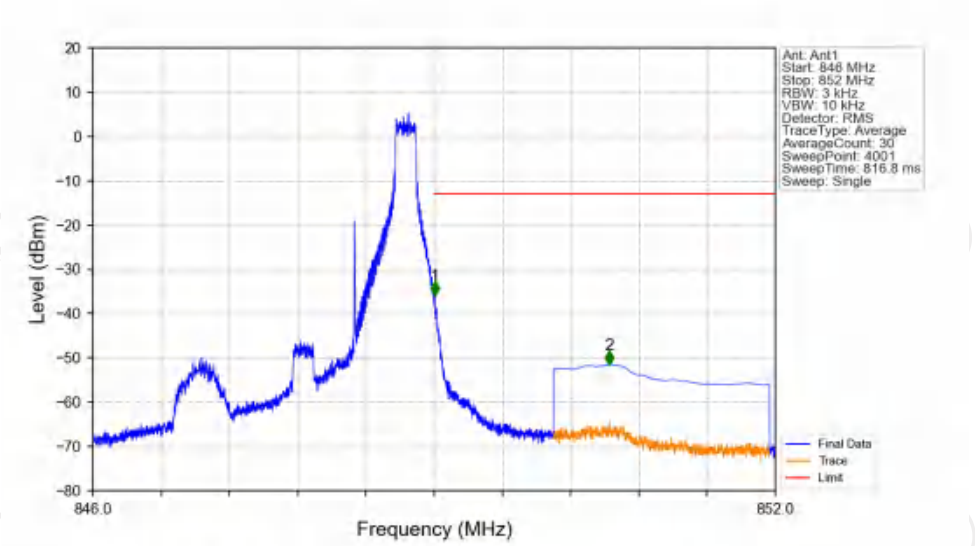
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

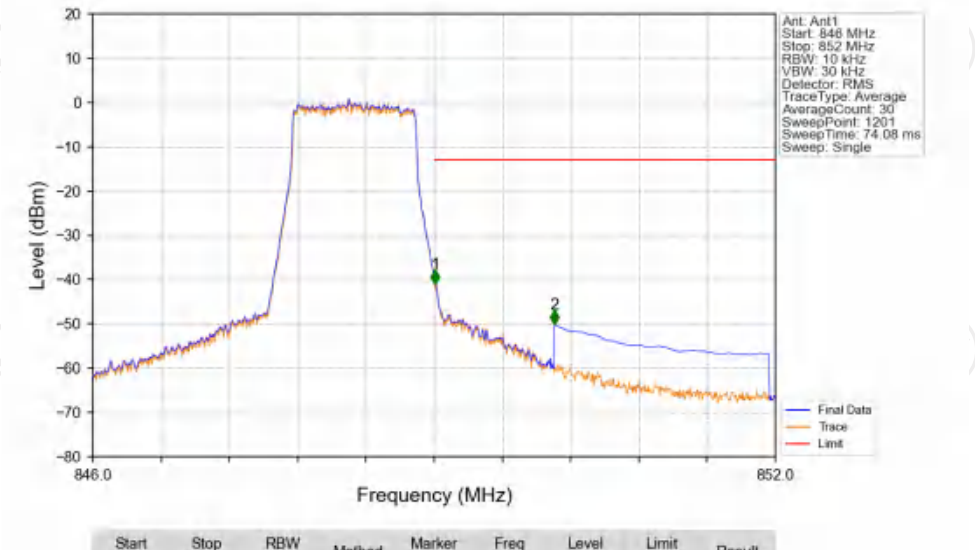


Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-35.80	-13	Pass
850	852	0.1	CHP	2	850.538	-51.57	-13	Pass

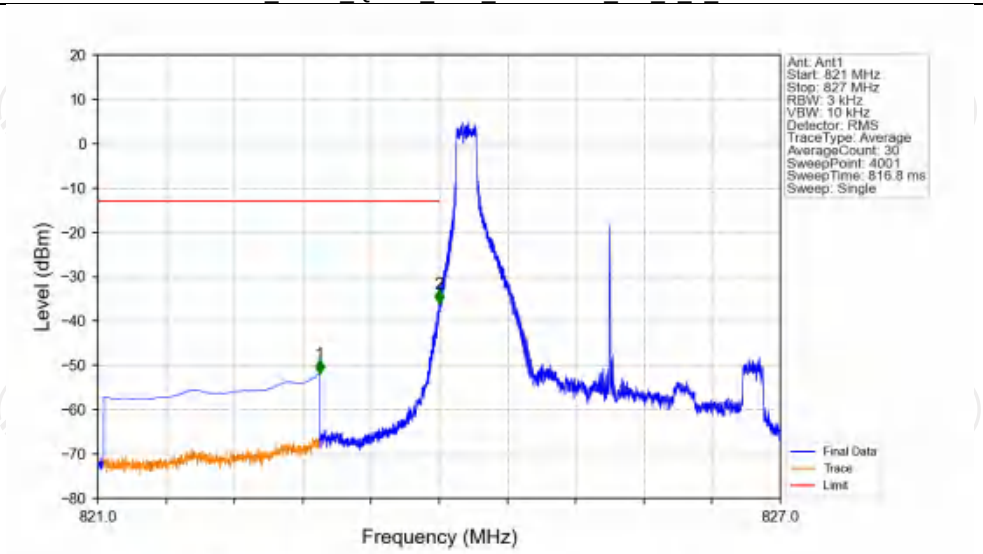
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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	849.010	-40.95	-13	Pass
850	852	0.1	CHP	2	850.055	-50.02	-13	Pass

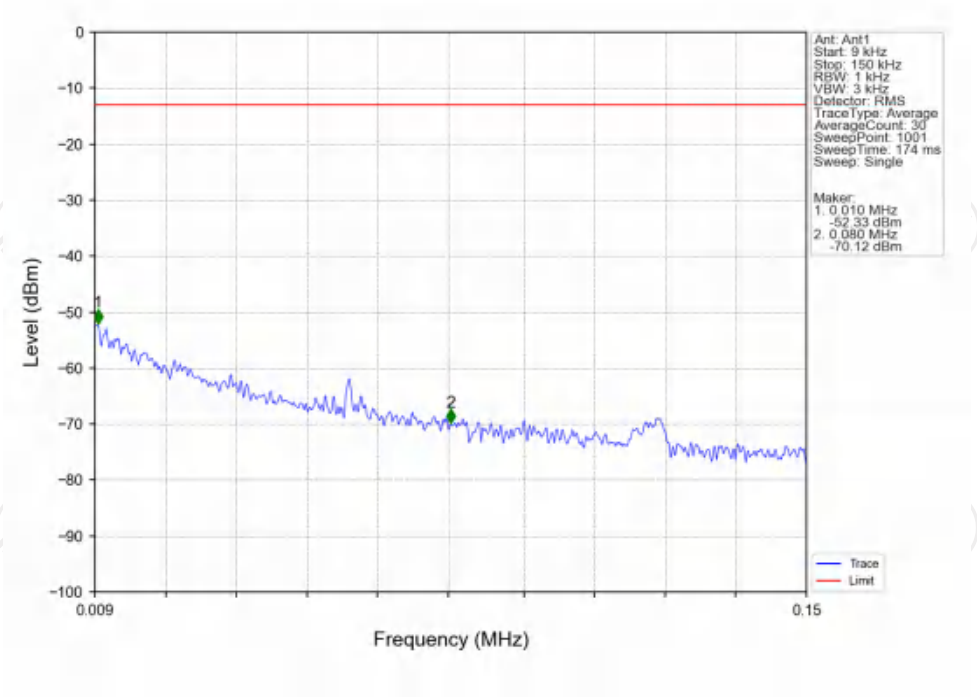
6.2.2 B5_3MHz

Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

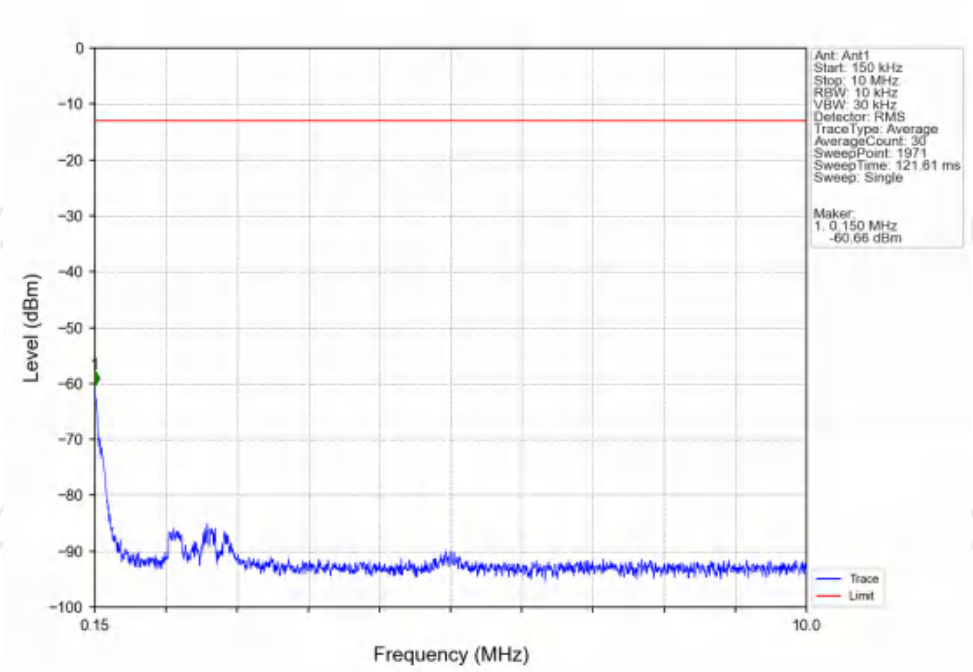


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-51.94	-13	Pass
823	824	0.003	/	2	823.999	-36.13	-13	Pass
824	827	0.003	/	/	/	/	/	/

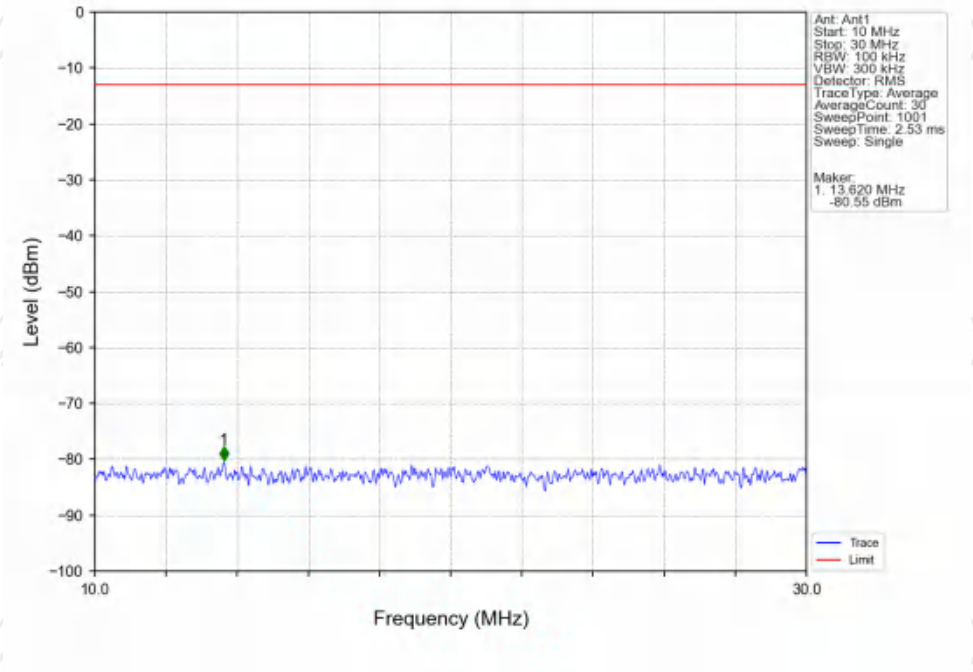
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



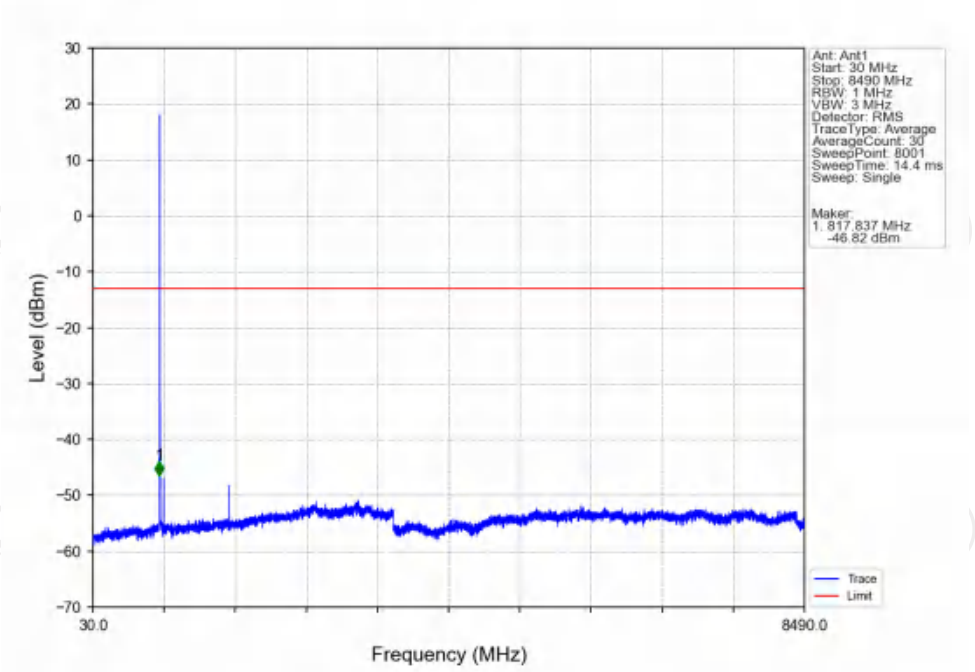
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



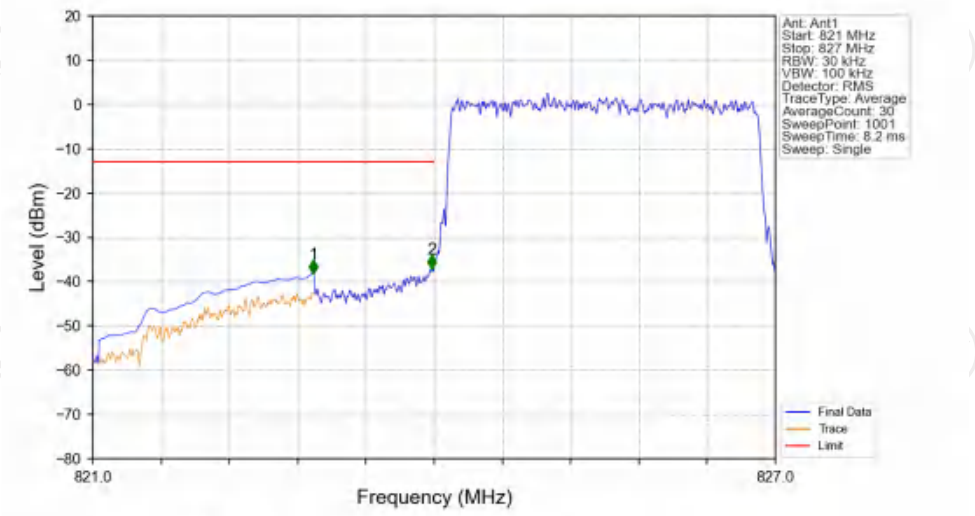
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

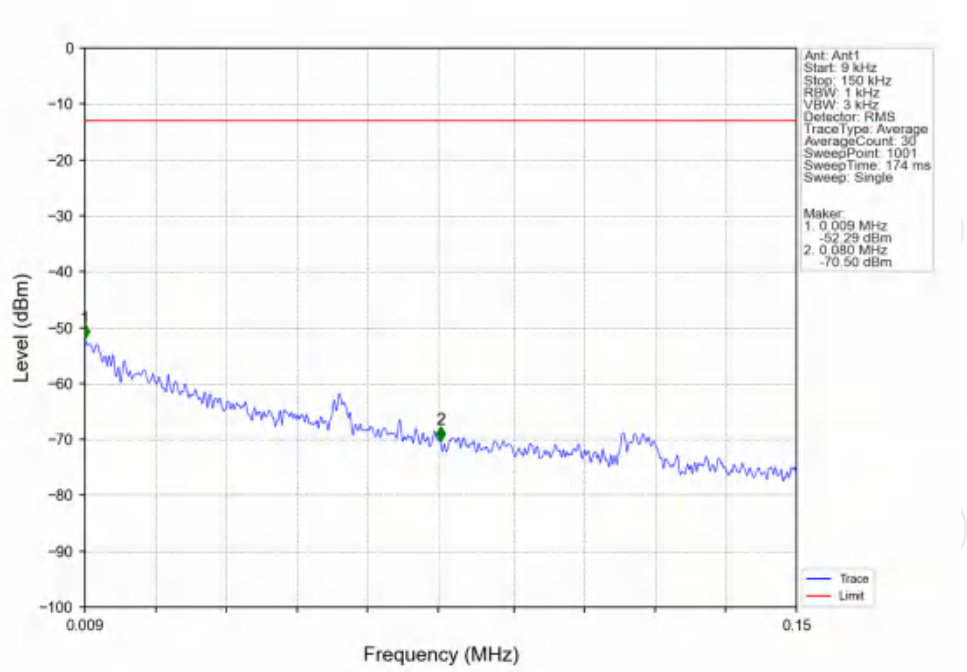


Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

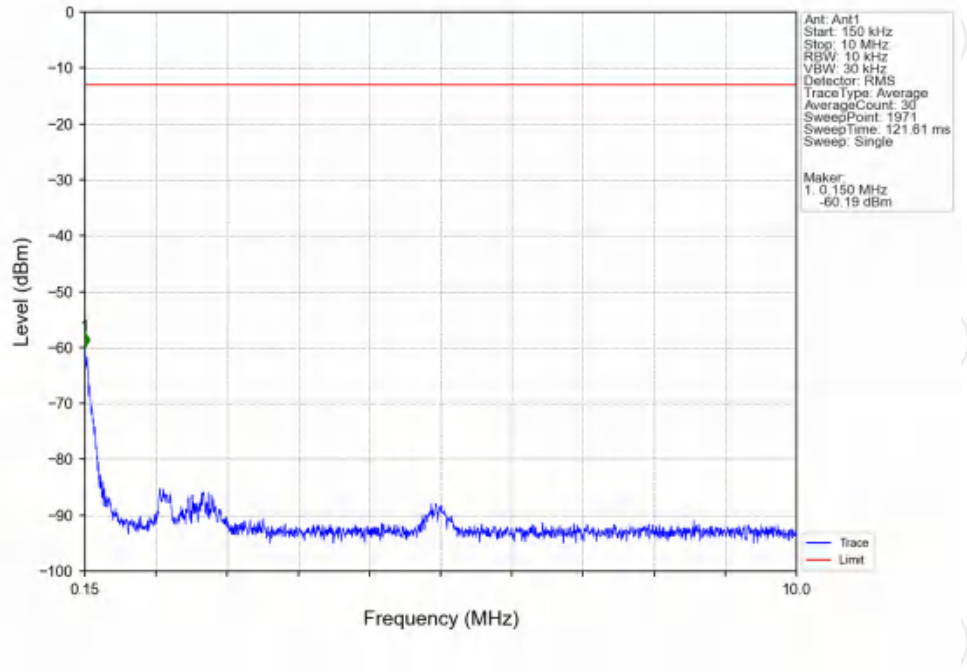


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.938	-38.16	-13	Pass
823	824	0.03	/	2	823.982	-37.06	-13	Pass
824	827	0.03	/	/	/	/	/	/

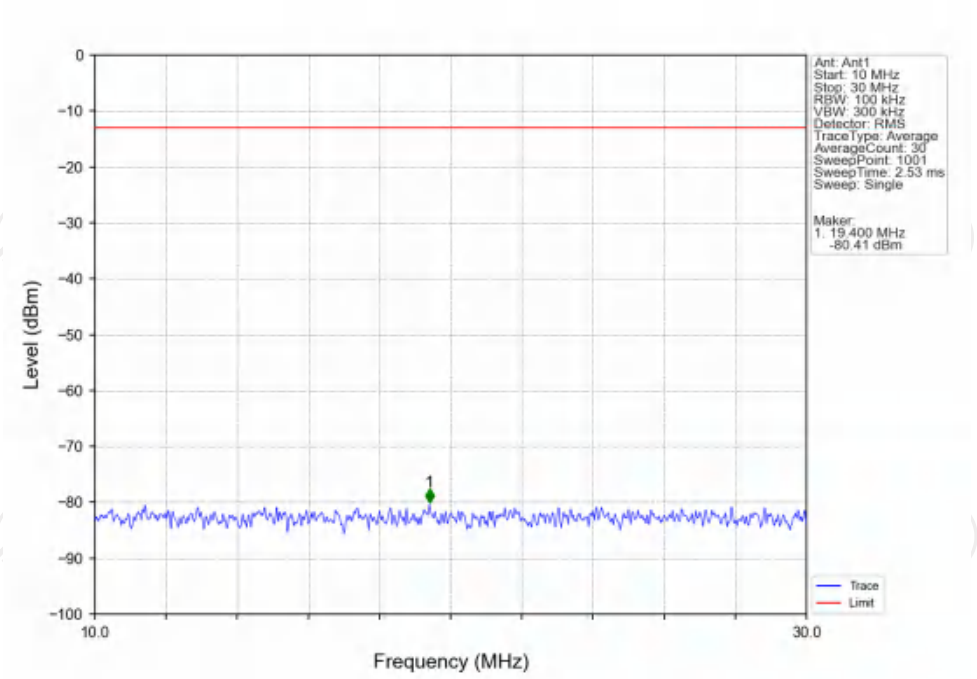
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



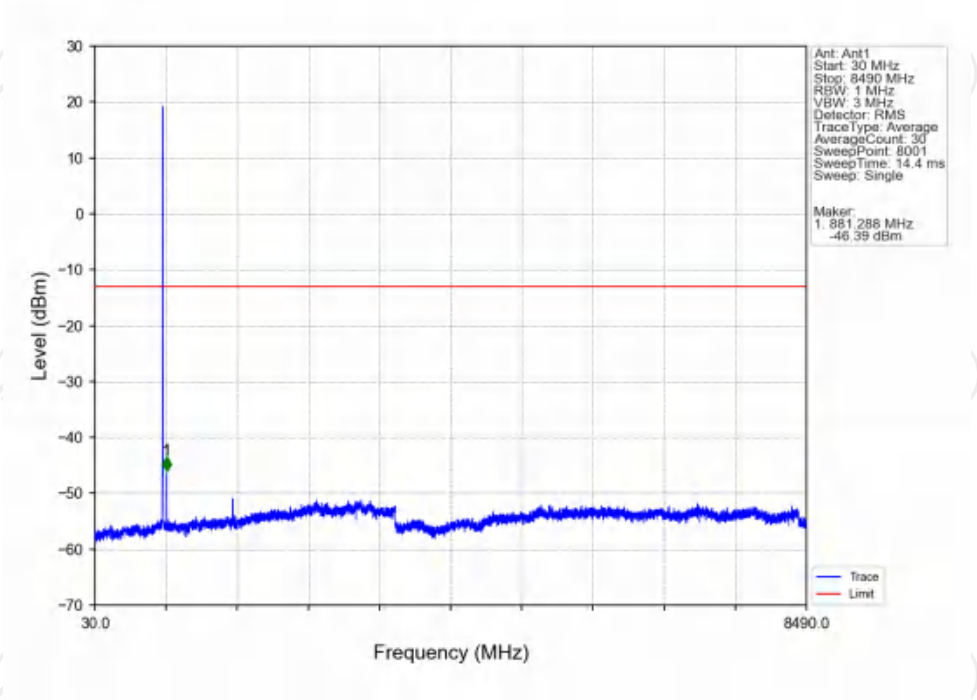
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



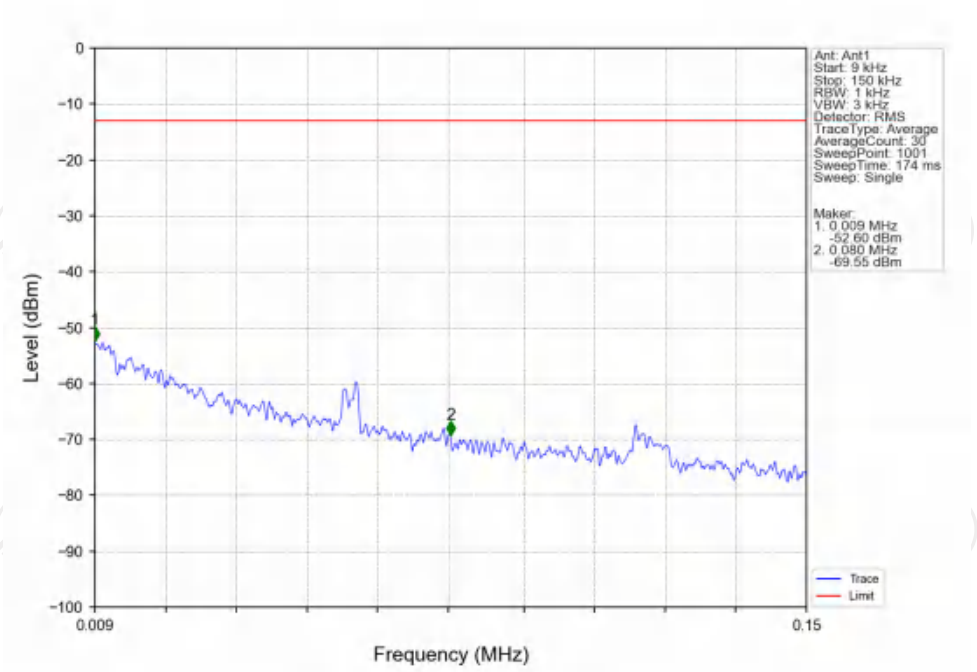
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



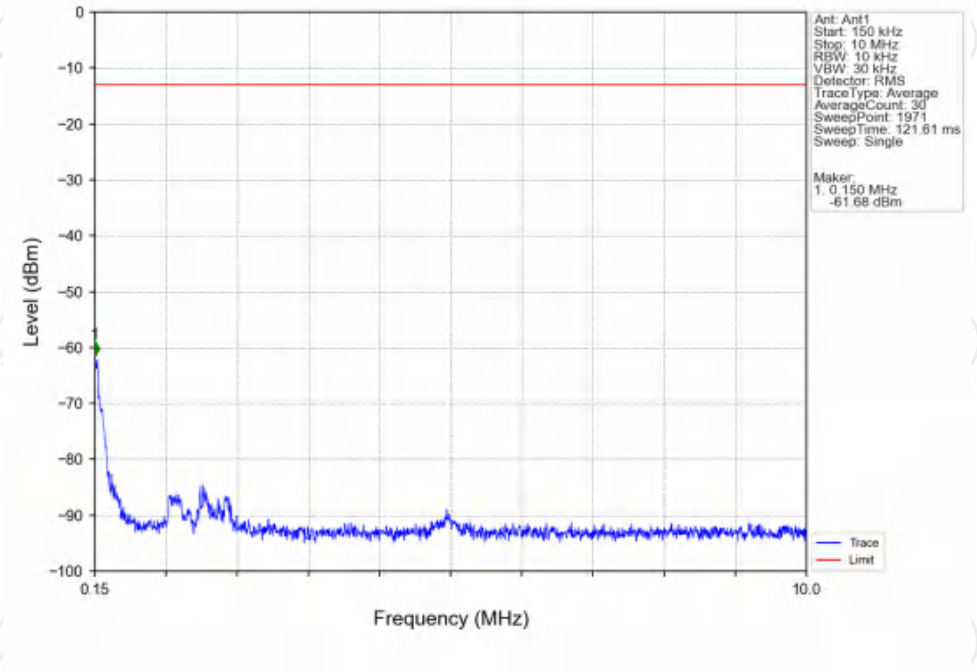
Band5_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



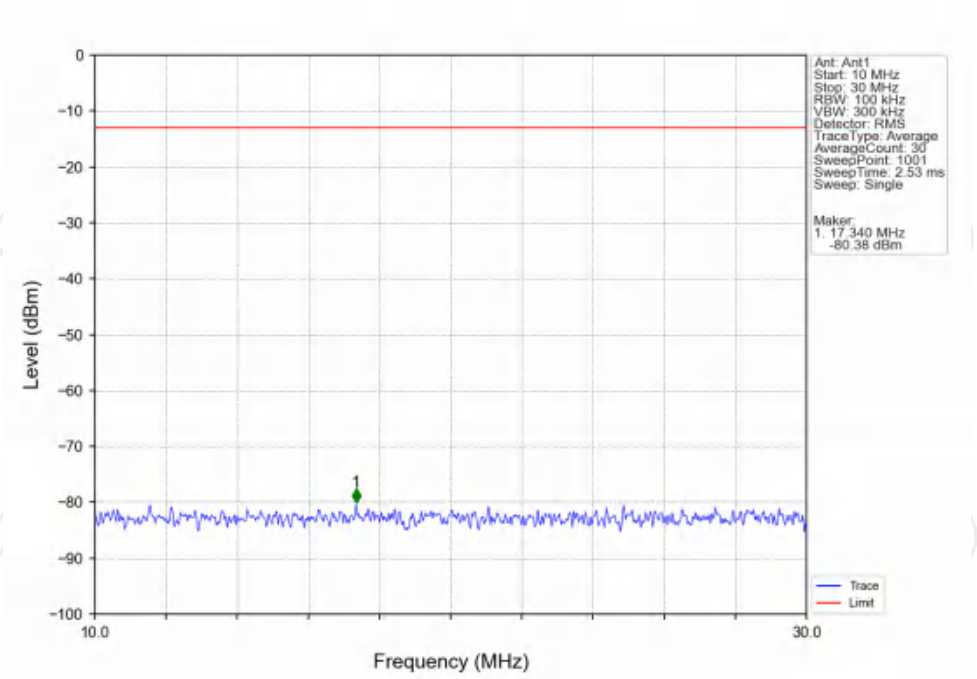
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



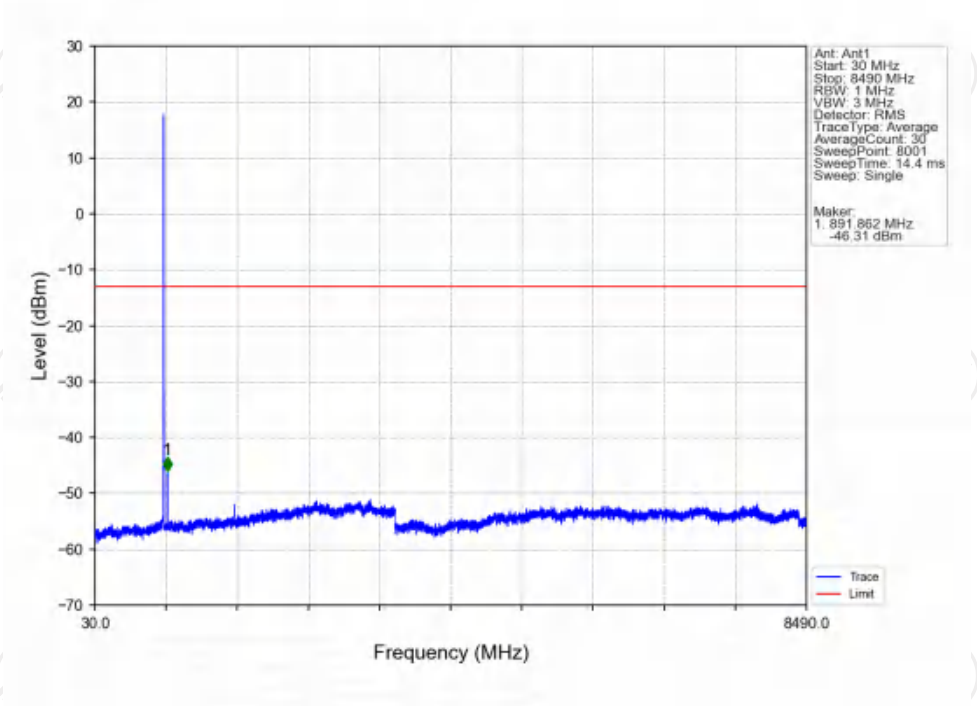
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



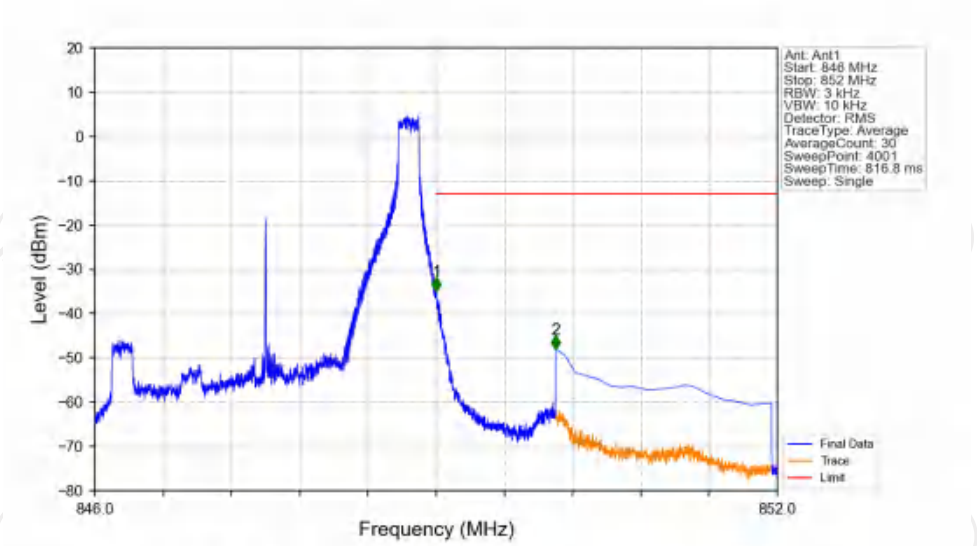
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

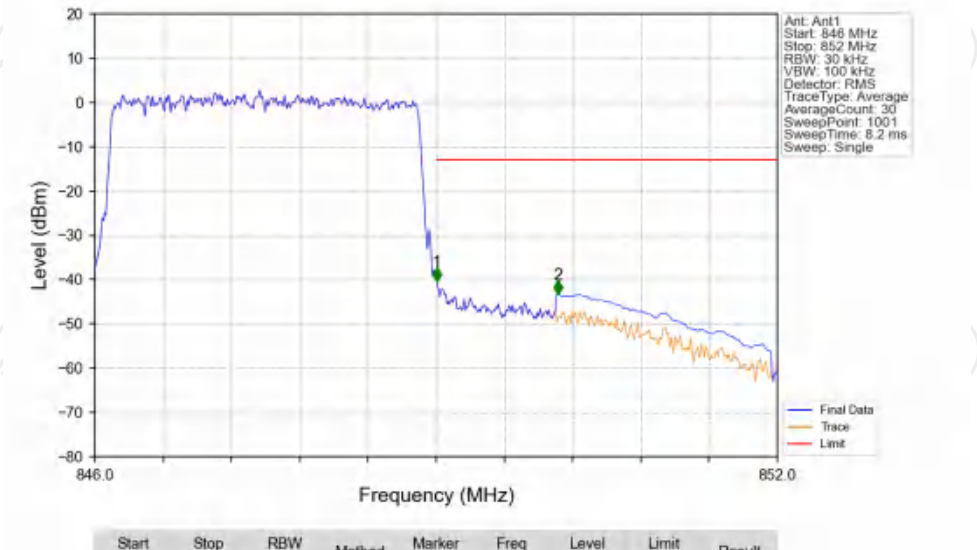


Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



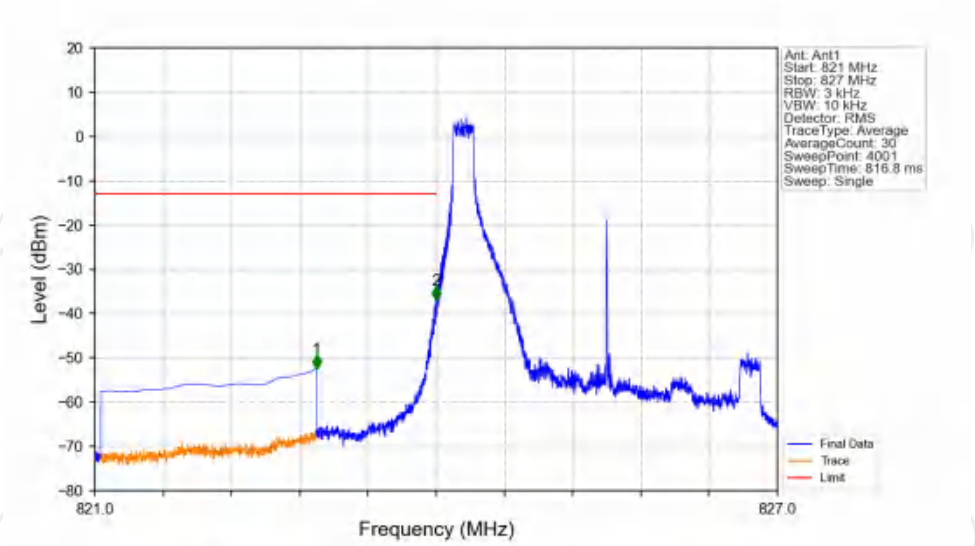
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.98	-13	Pass
850	852	0.1	CHP	2	850.052	-48.06	-13	Pass

Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



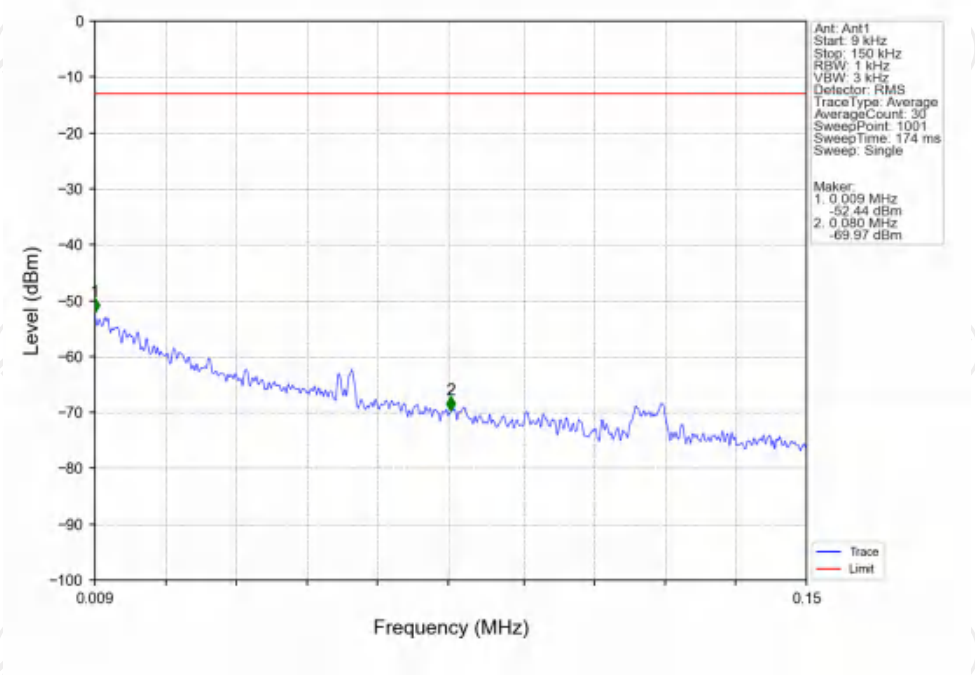
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-40.37	-13	Pass
850	852	0.1	CHP	2	850.074	-43.33	-13	Pass

Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

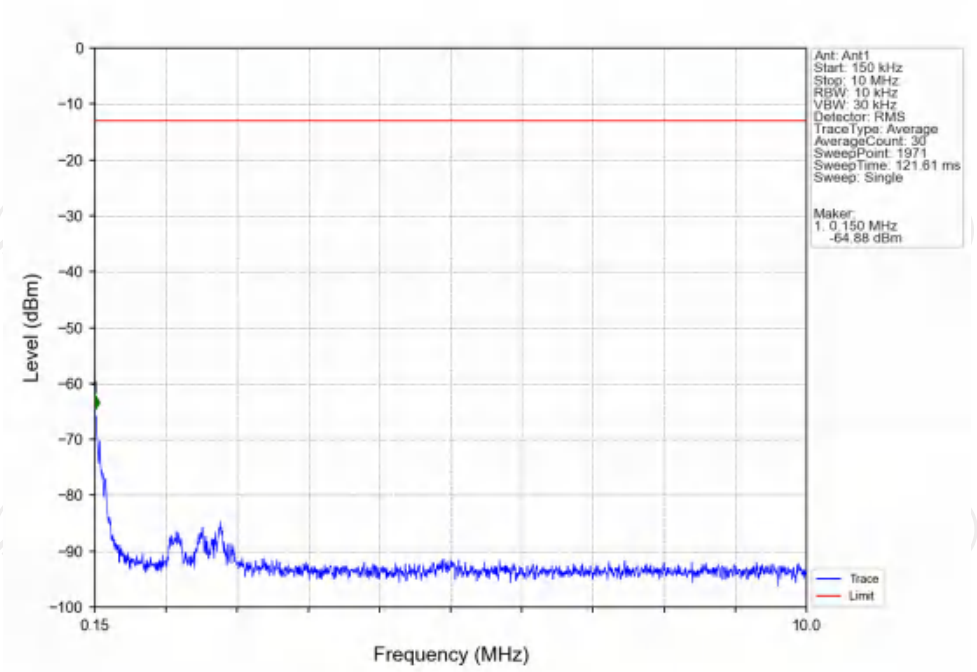


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.947	-52.44	-13	Pass
823	824	0.003	/	2	823.999	-36.93	-13	Pass
824	827	0.003	/	/	/	/	/	/

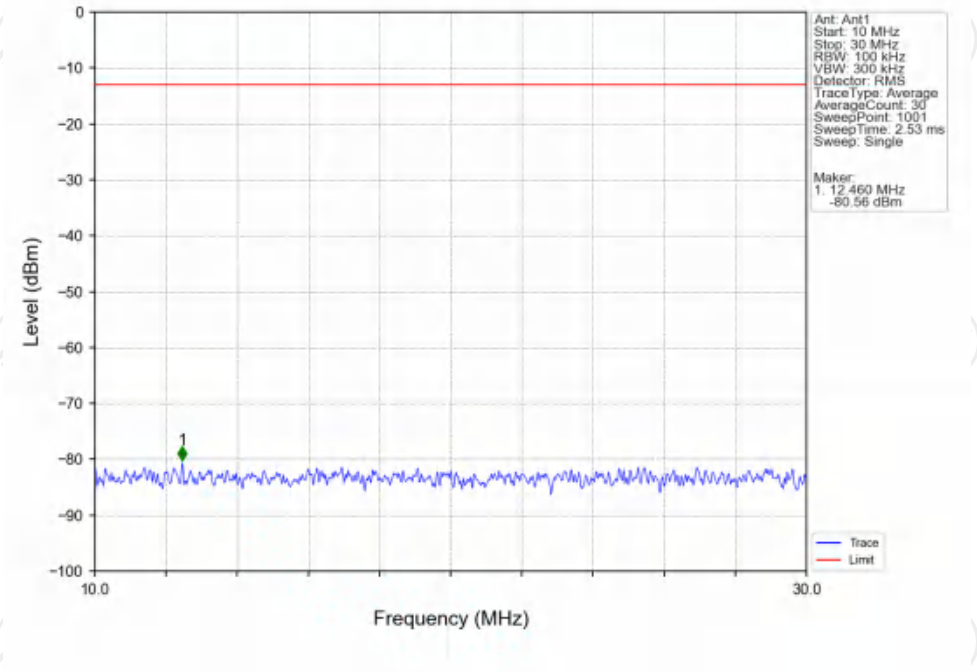
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



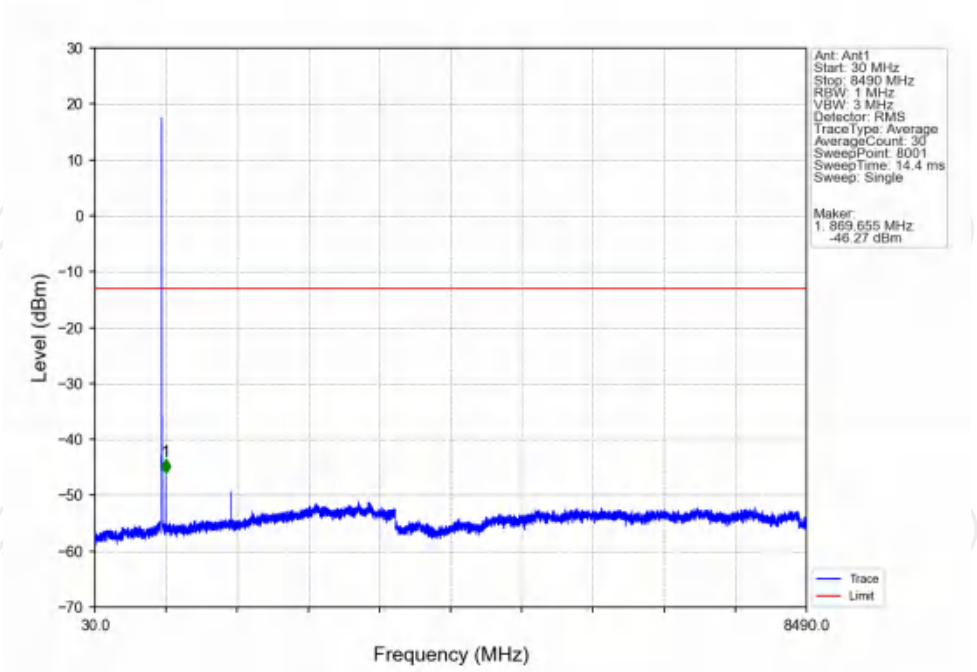
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



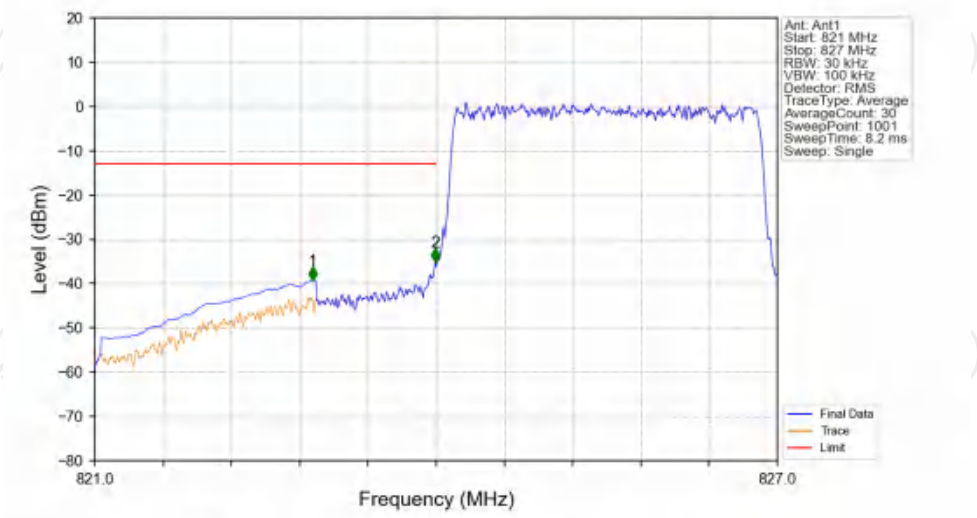
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

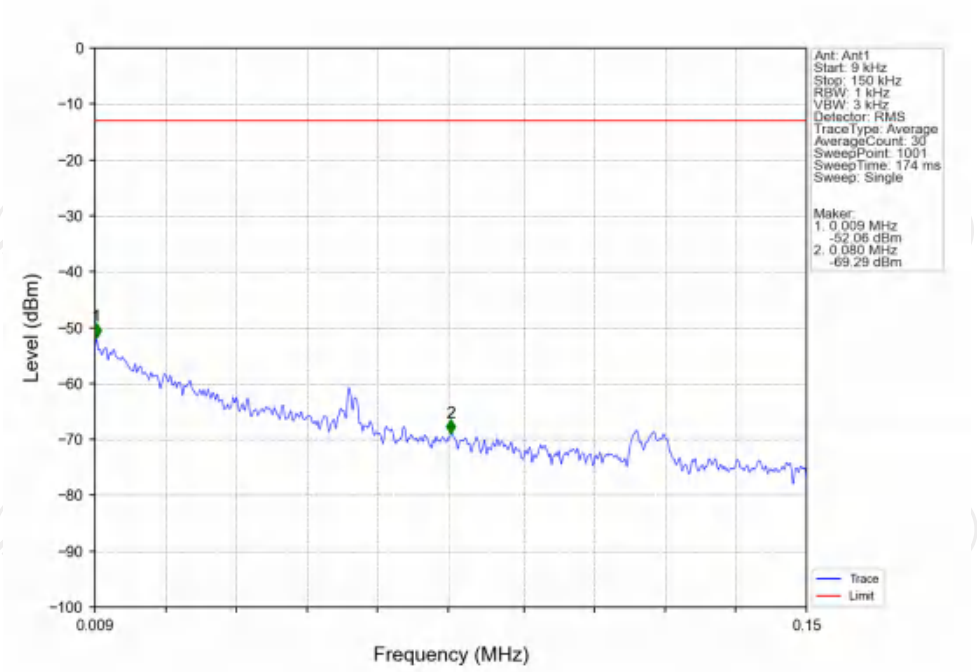


Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

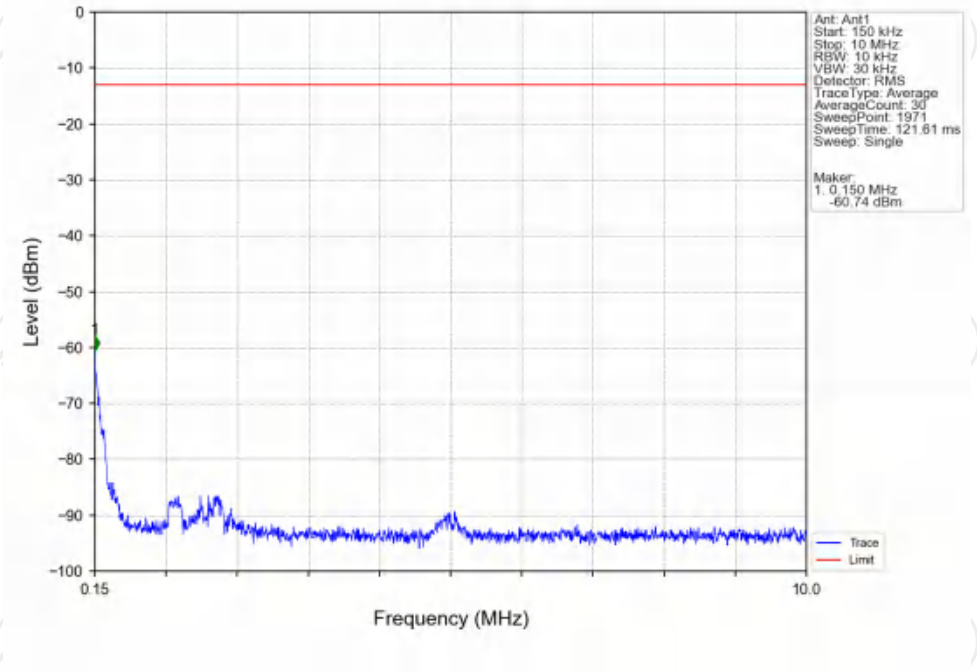


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.914	-39.26	-13	Pass
823	824	0.03	/	2	823.994	-35.21	-13	Pass
824	827	0.03	/	/	/	/	/	/

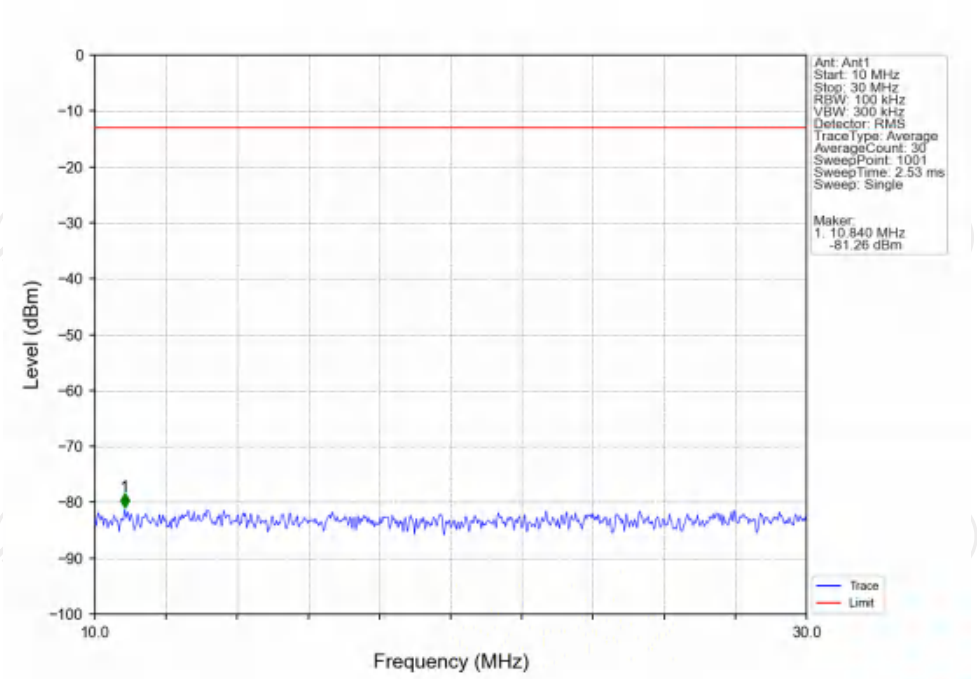
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



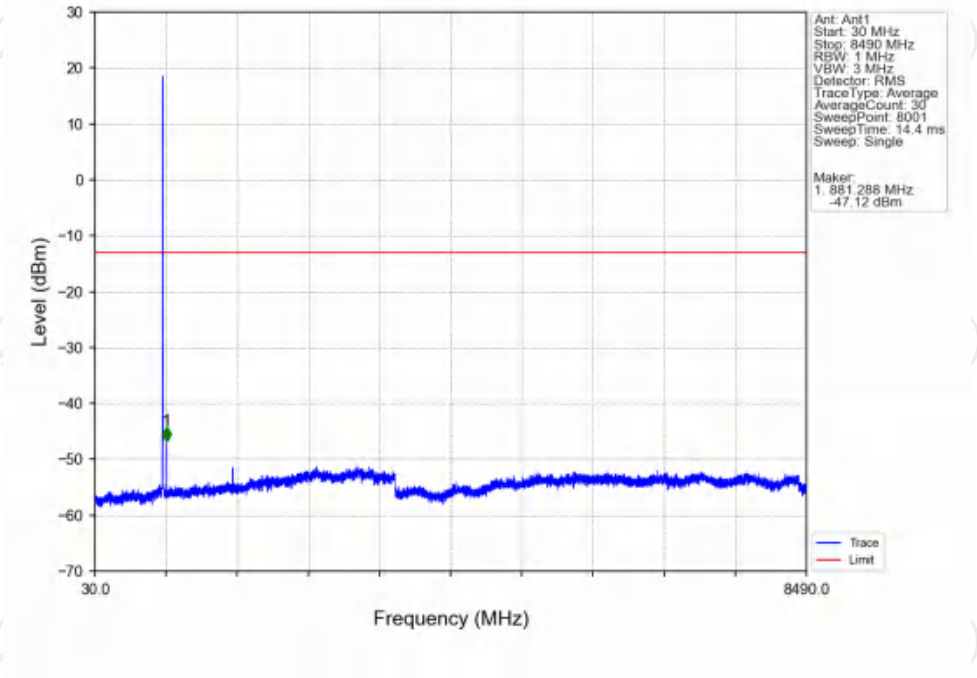
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



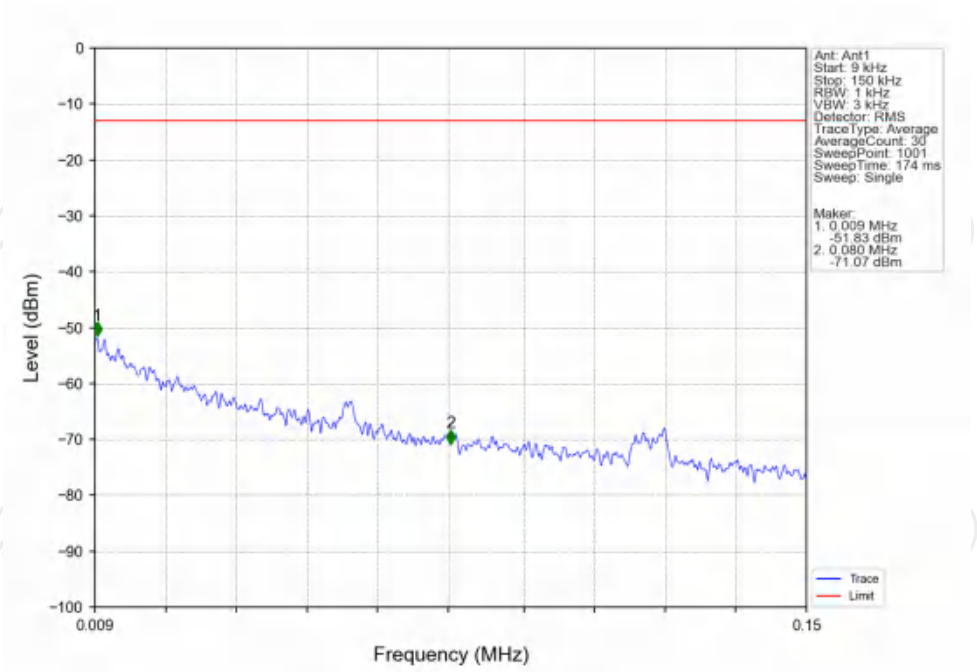
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



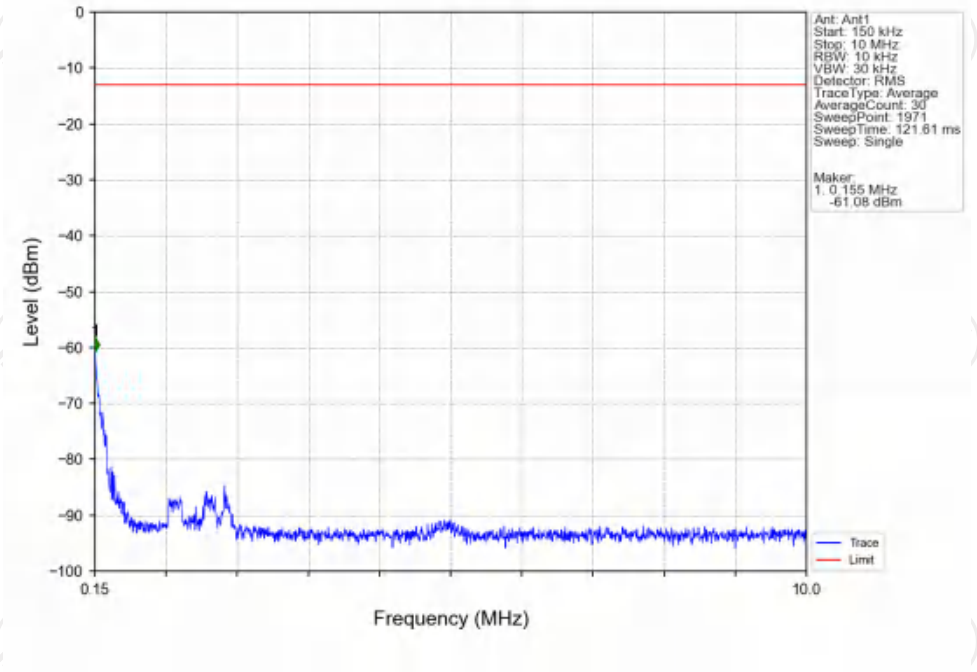
Band5_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



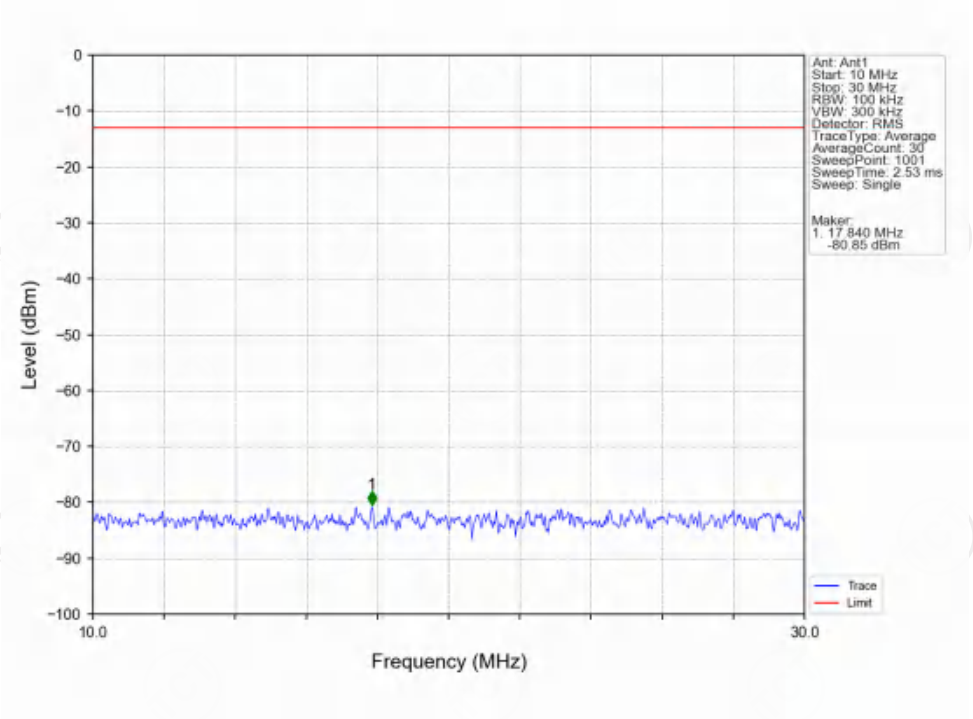
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



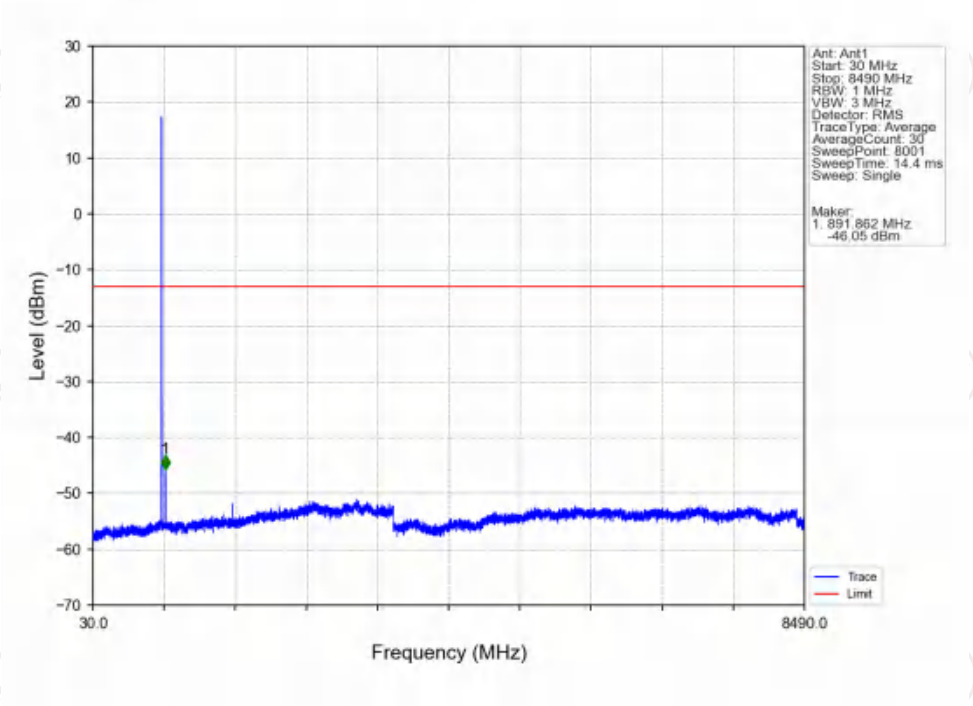
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



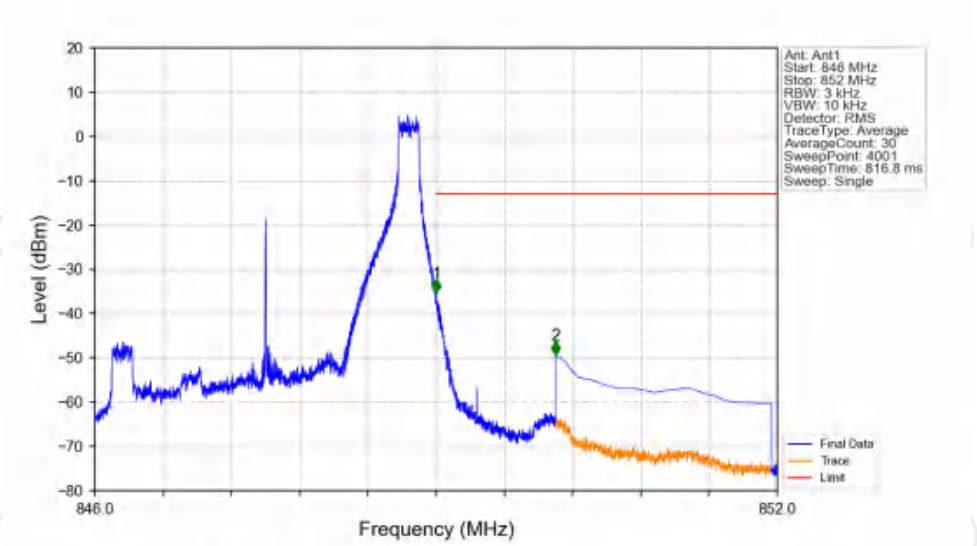
Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

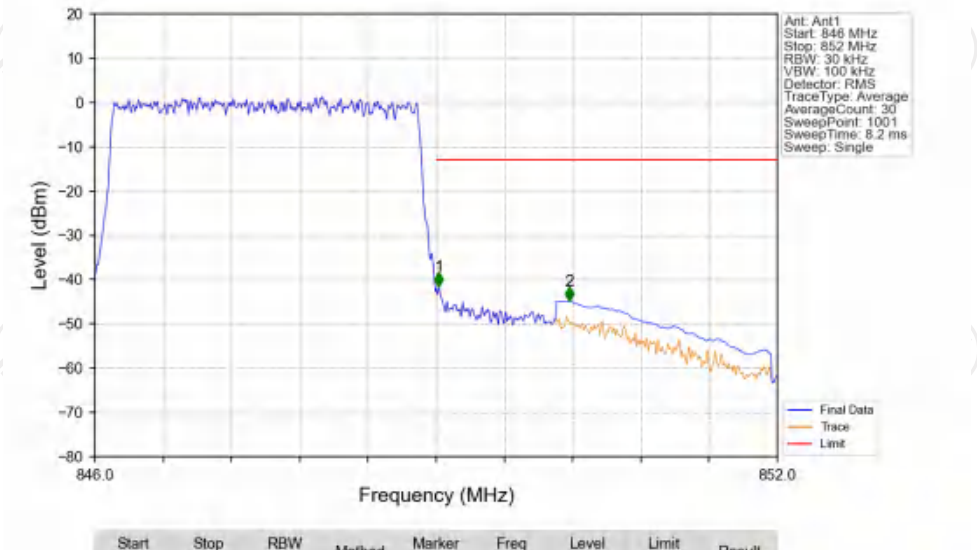


Band5_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-35.28	-13	Pass
850	852	0.1	CHP	2	850.052	-49.43	-13	Pass

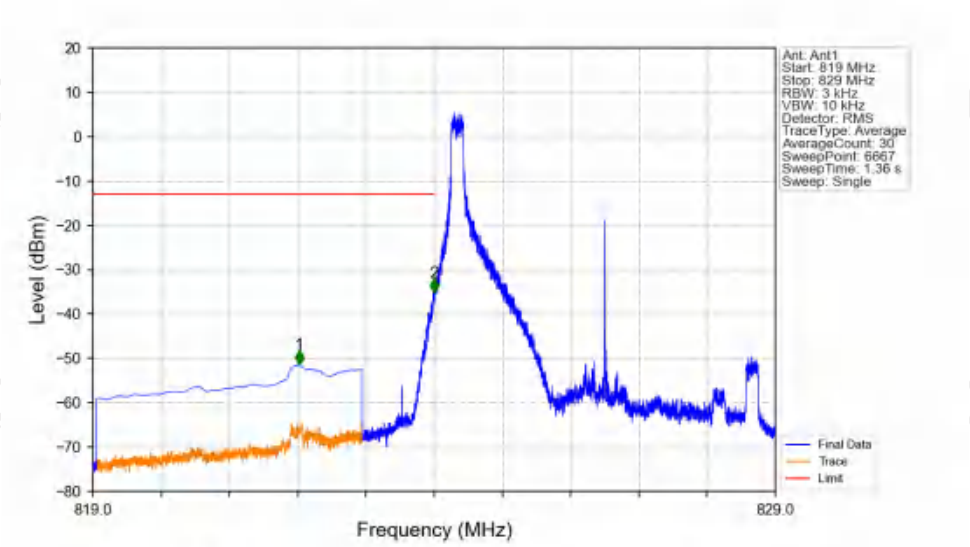
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



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	849.024	-41.57	-13	Pass
850	852	0.1	CHP	2	850.170	-44.85	-13	Pass

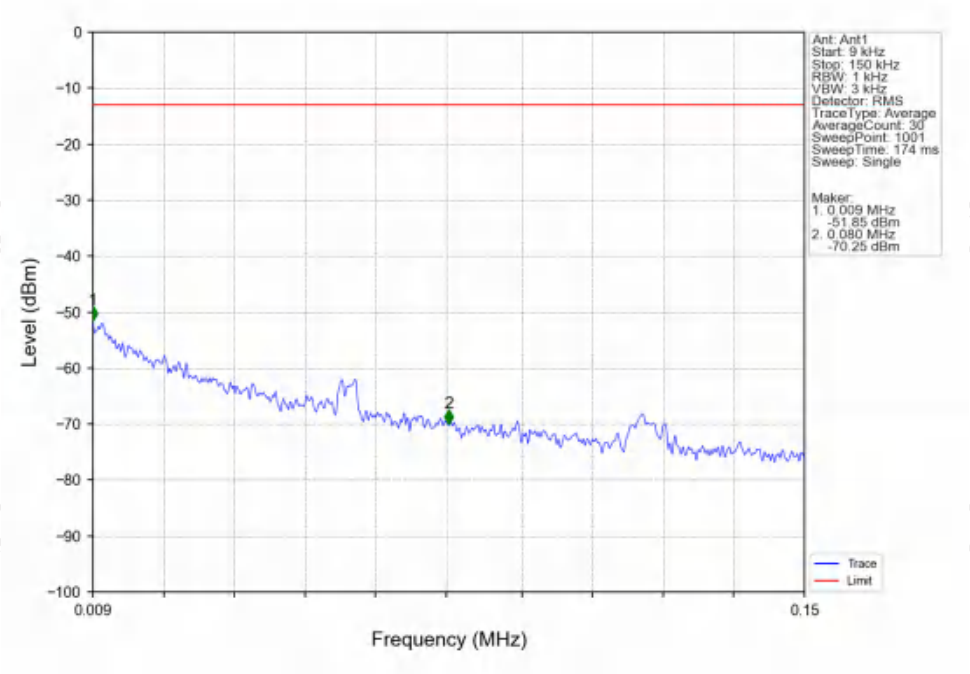
6.2.3 B5_5MHz

Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

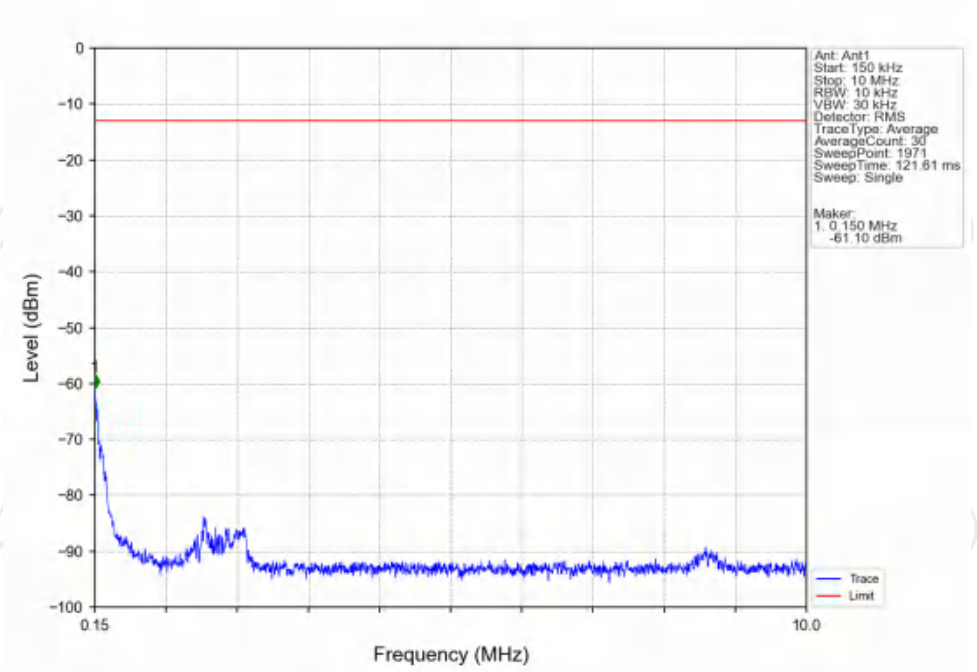


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.021	-51.31	-13	Pass
823	824	0.003	/	2	823.999	-35.10	-13	Pass
824	829	0.003	/	/	/	/	/	/

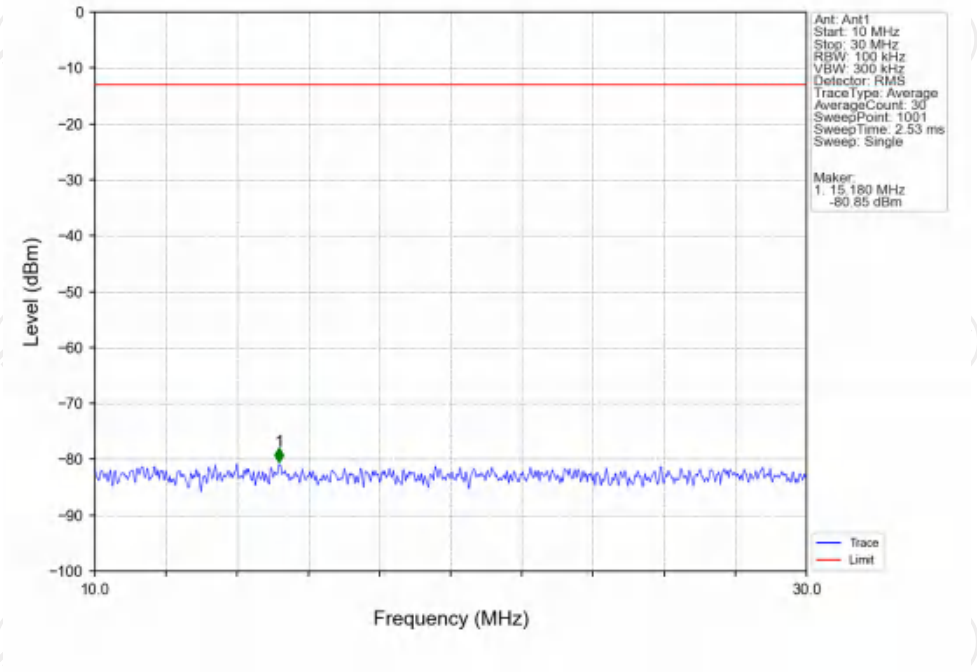
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



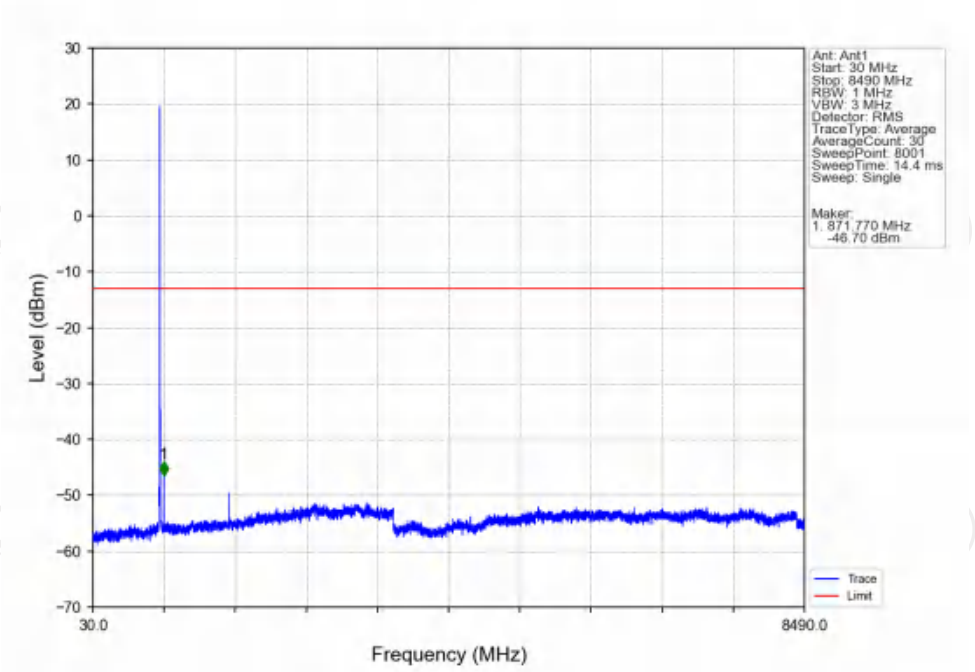
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



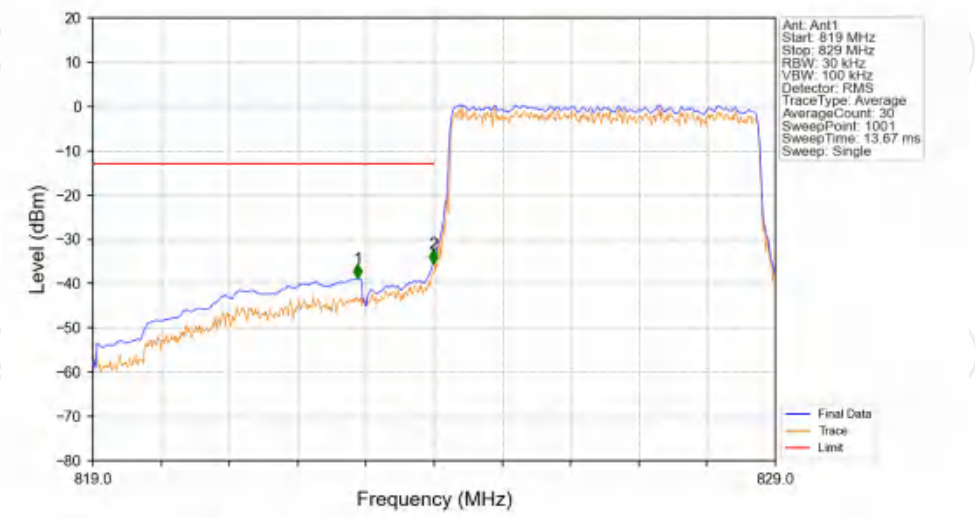
Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

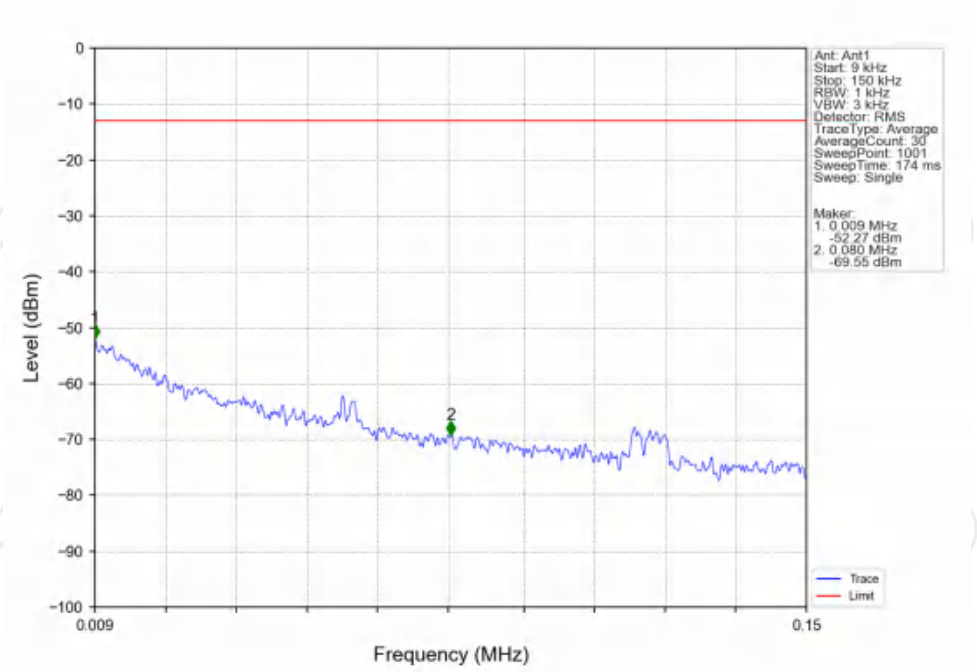


Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

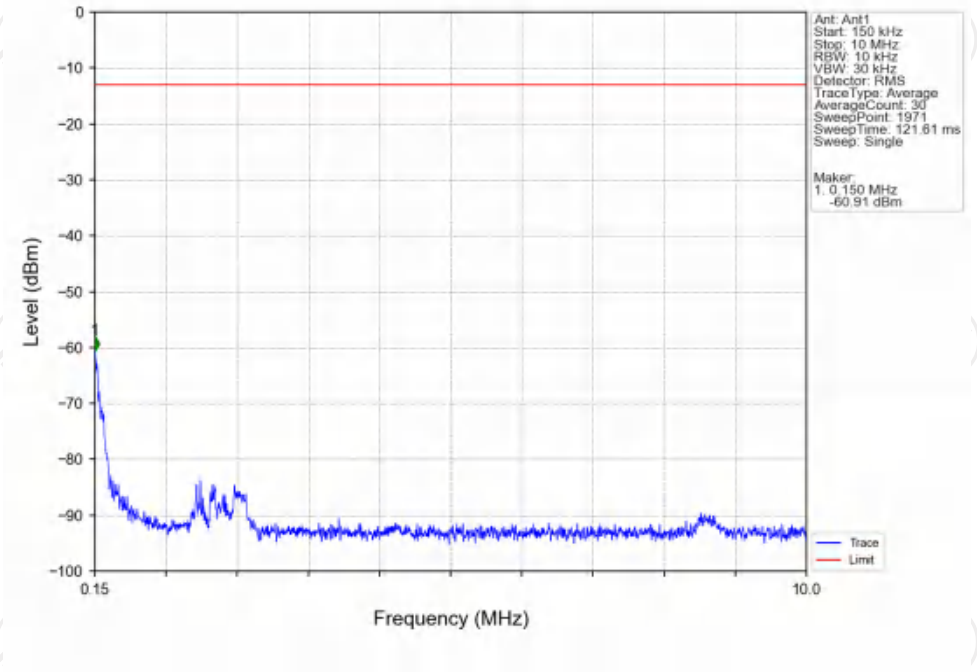


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.880	-38.86	-13	Pass
823	824	0.05	CHP	2	823.990	-35.53	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

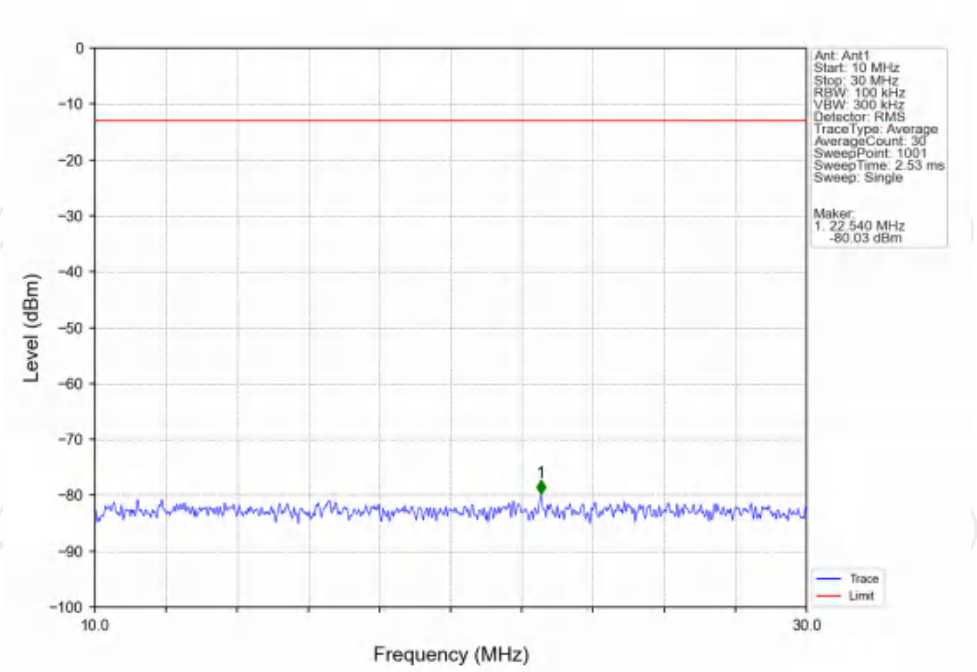
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



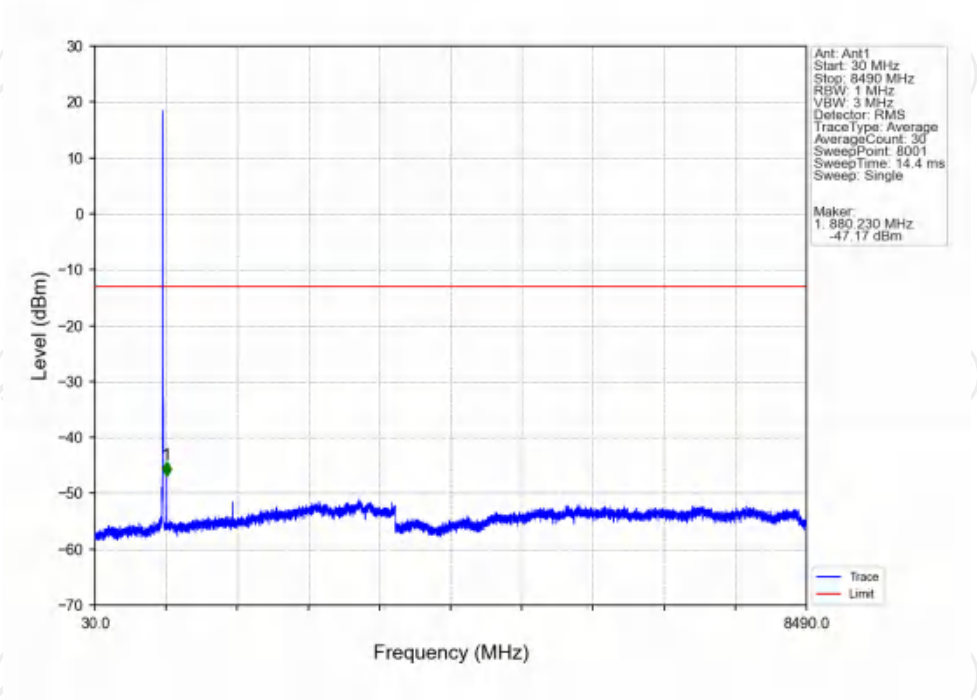
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



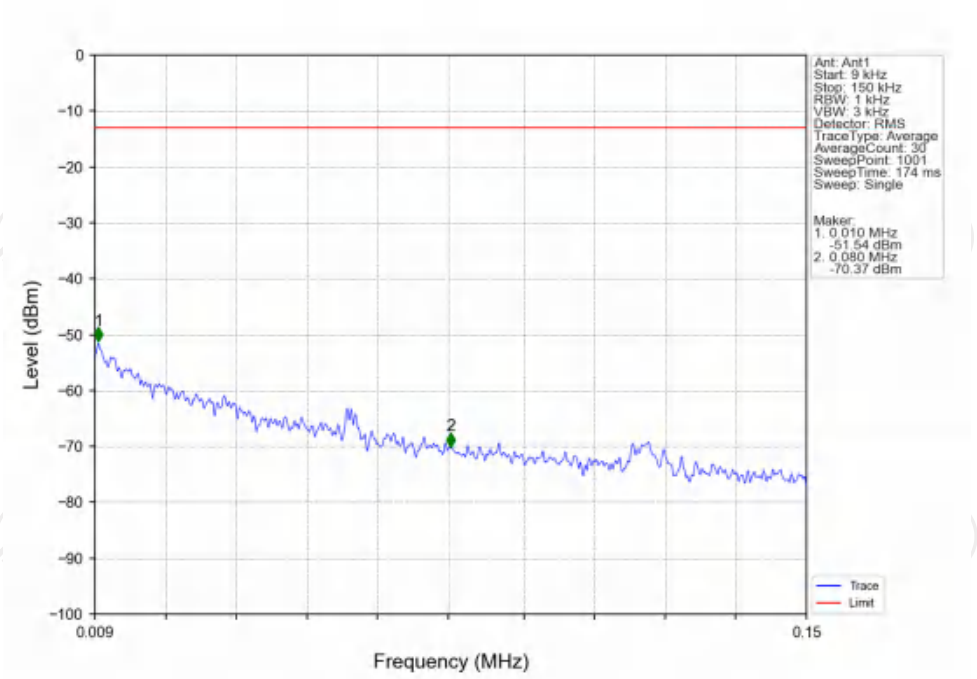
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



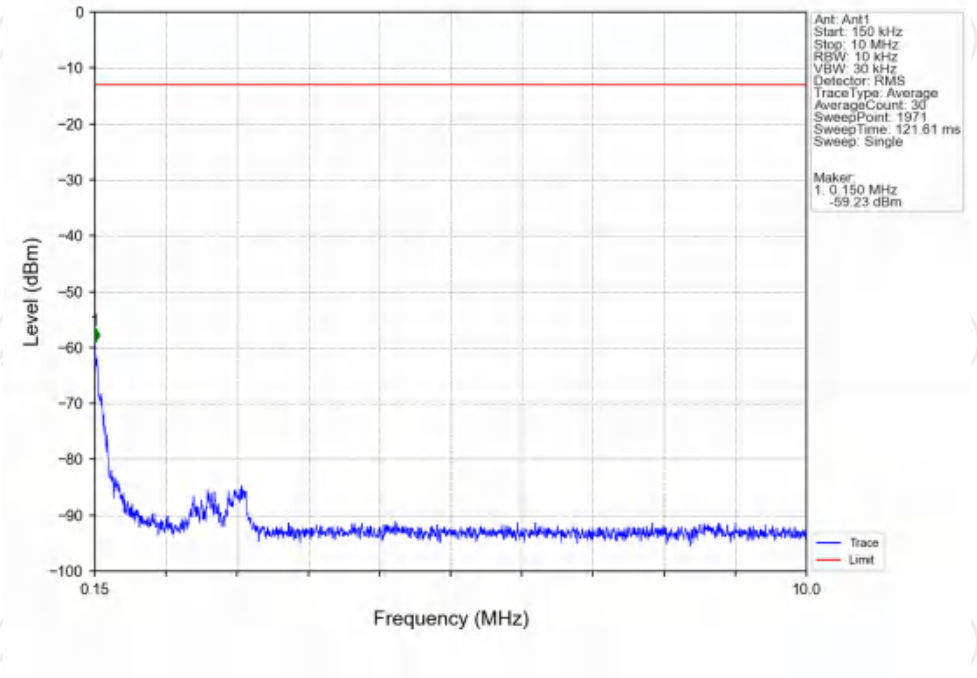
Band5_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



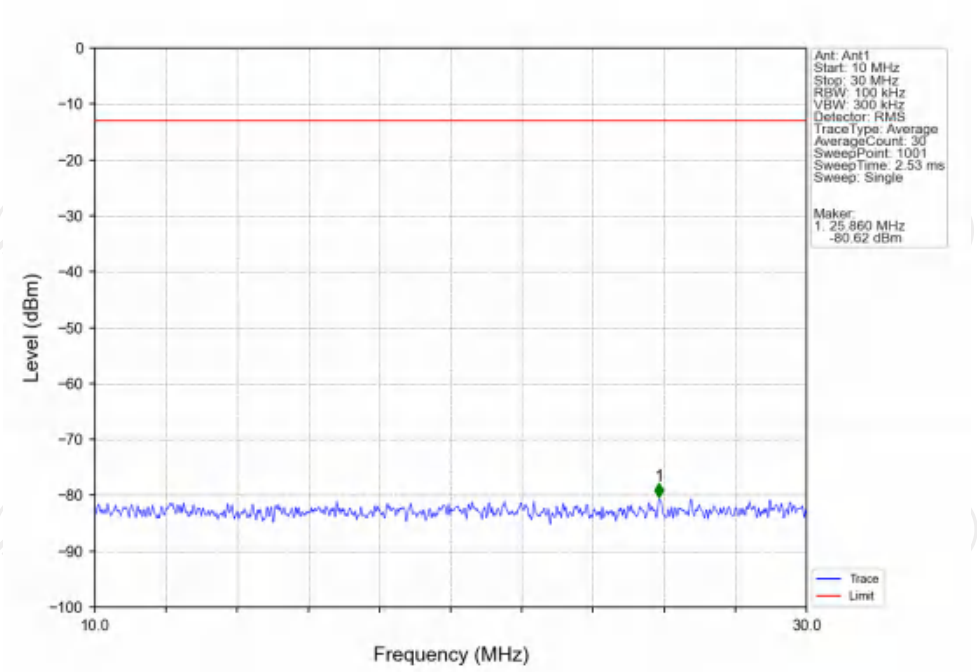
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



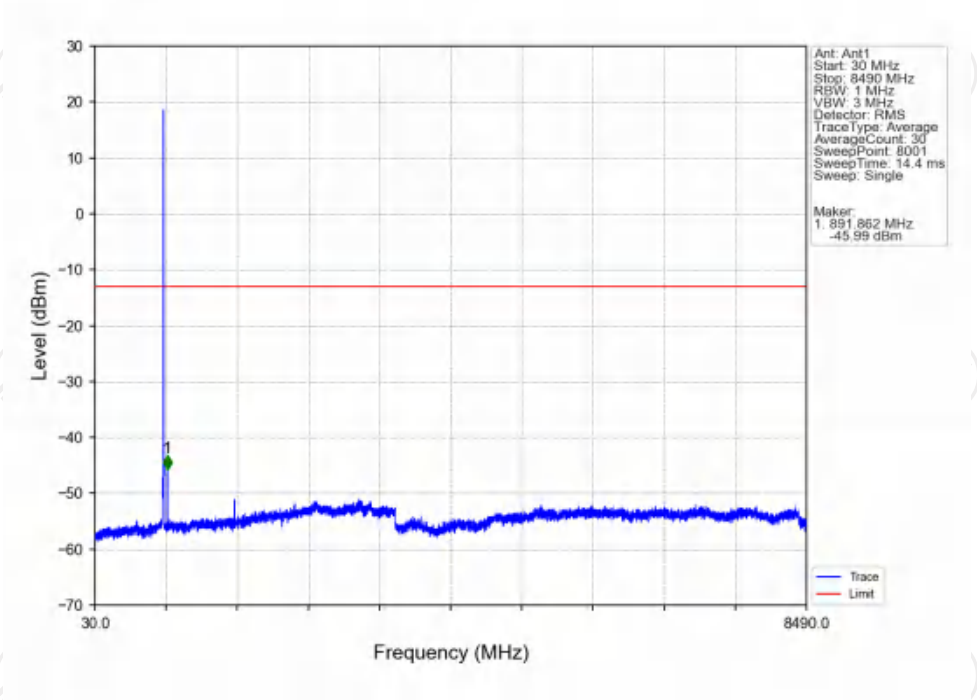
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



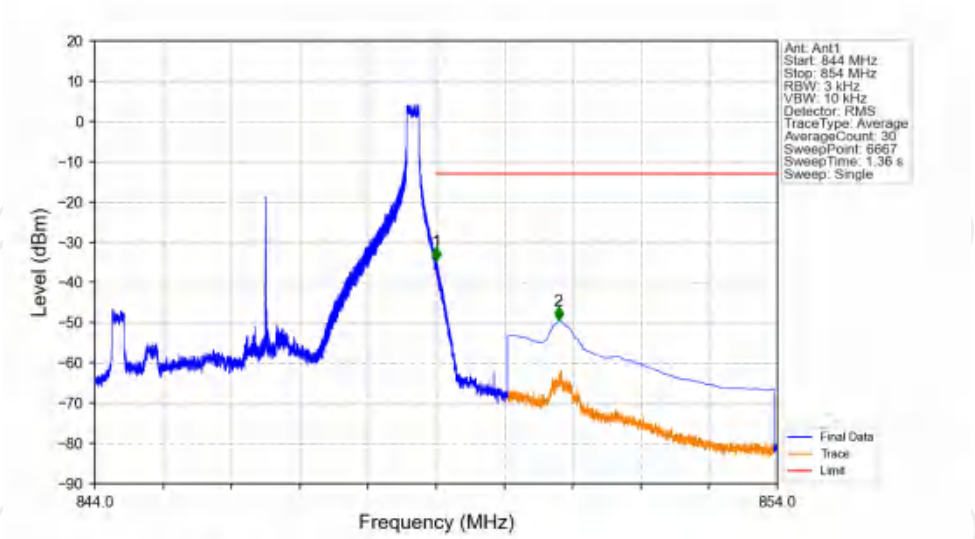
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

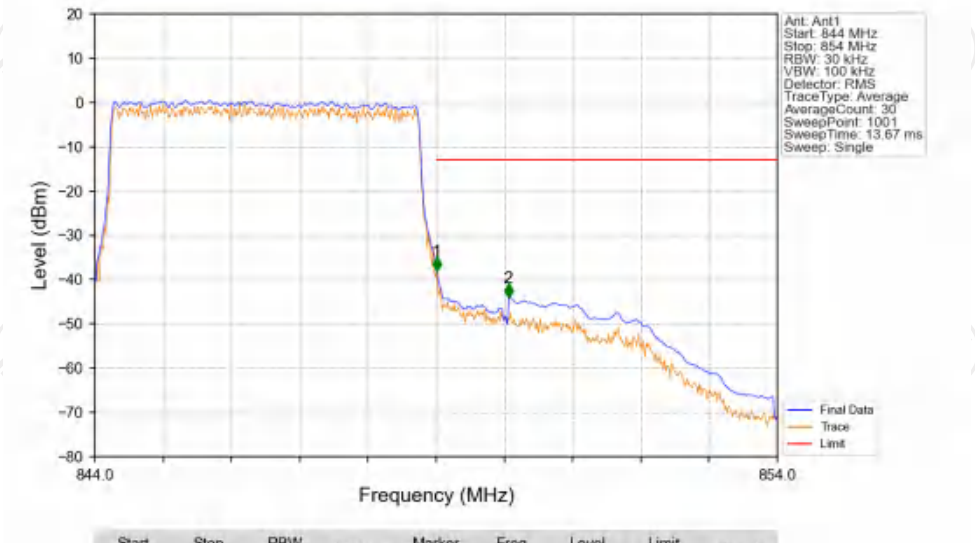


Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



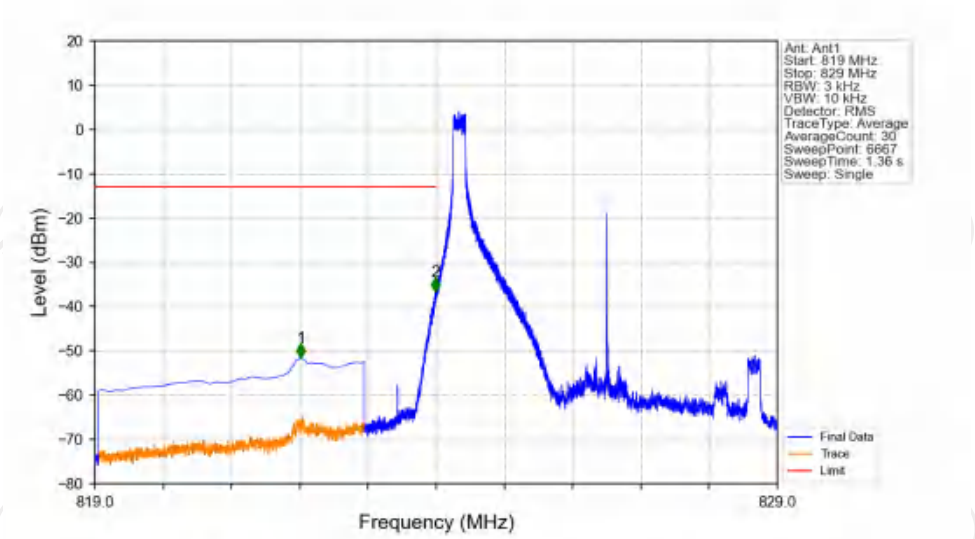
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.56	-13	Pass
850	854	0.1	CHP	2	850.793	-49.52	-13	Pass

Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



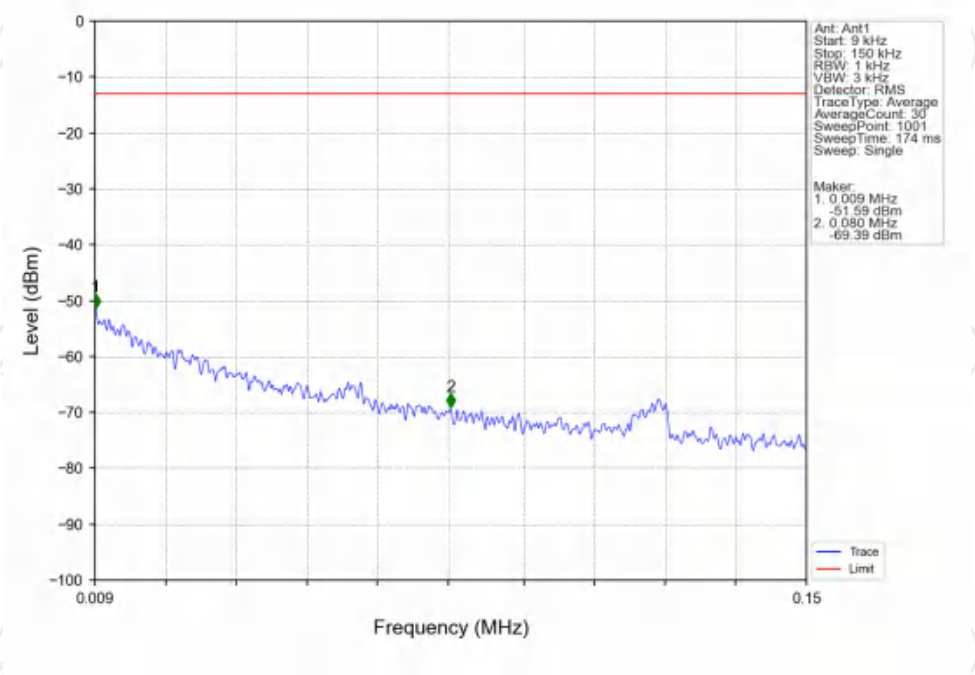
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-38.03	-13	Pass
850	854	0.1	CHP	2	850.060	-44.14	-13	Pass

Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

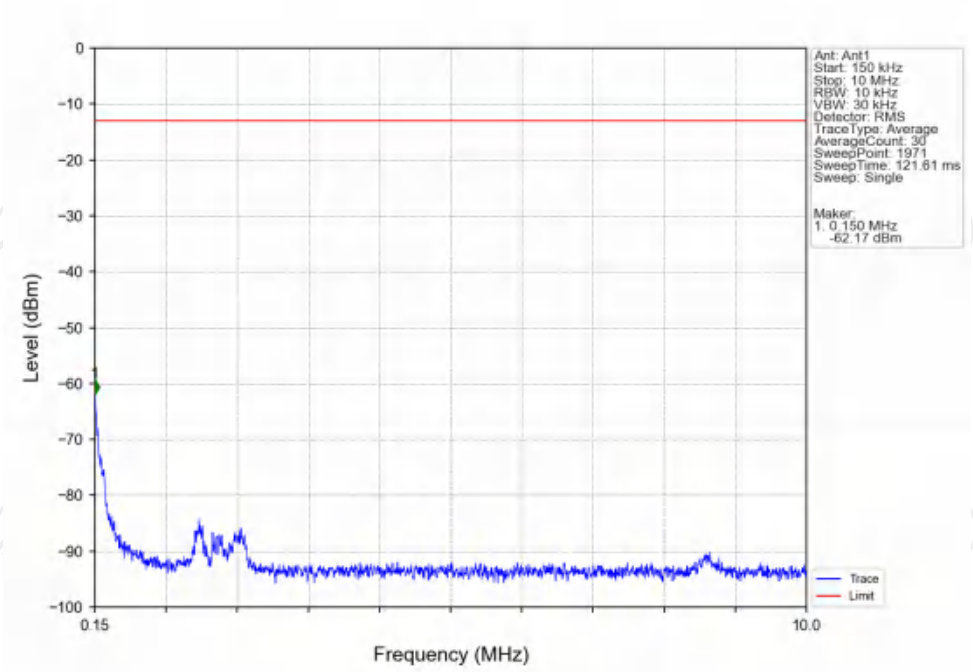


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.018	-51.50	-13	Pass
823	824	0.003	/	2	823.988	-36.51	-13	Pass
824	829	0.003	/	/	/	/	/	/

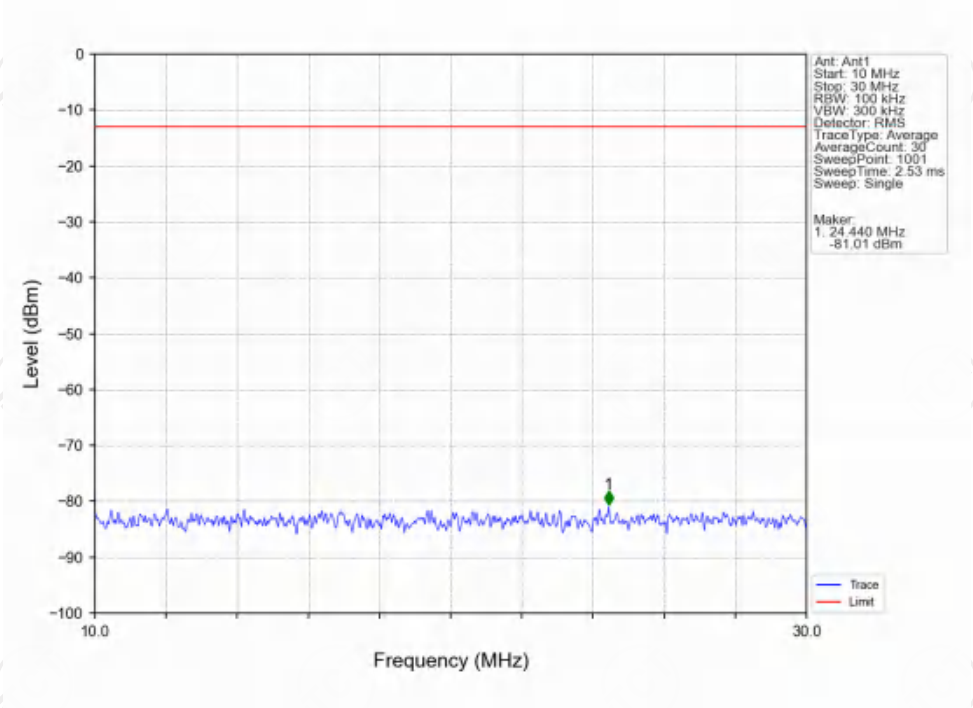
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



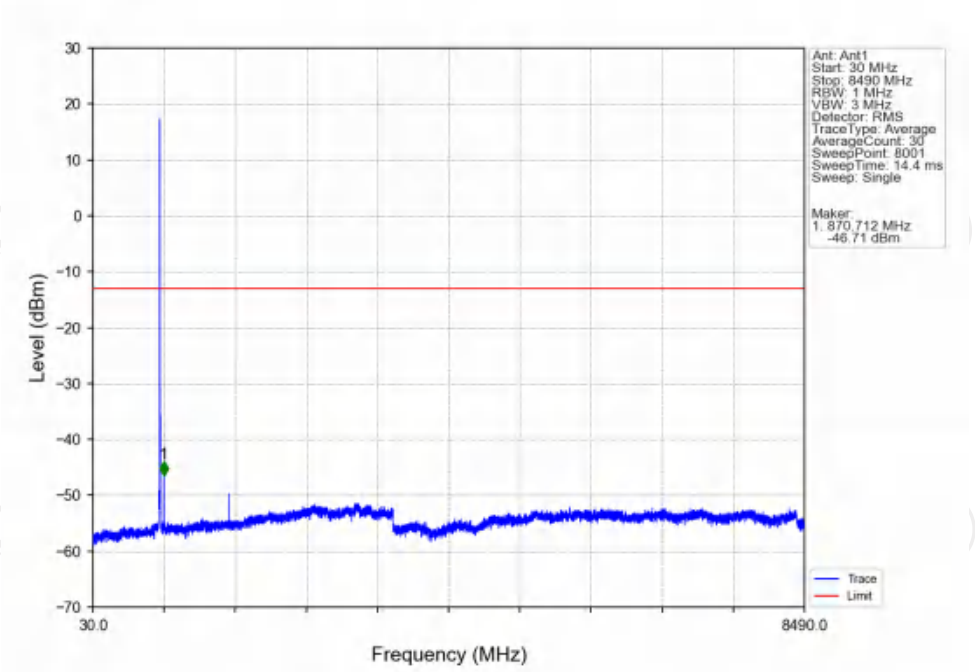
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



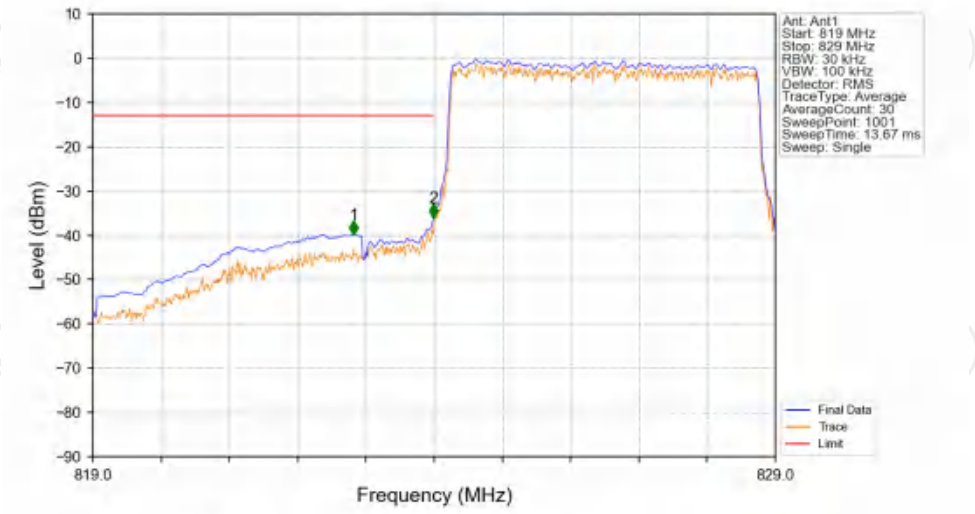
Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

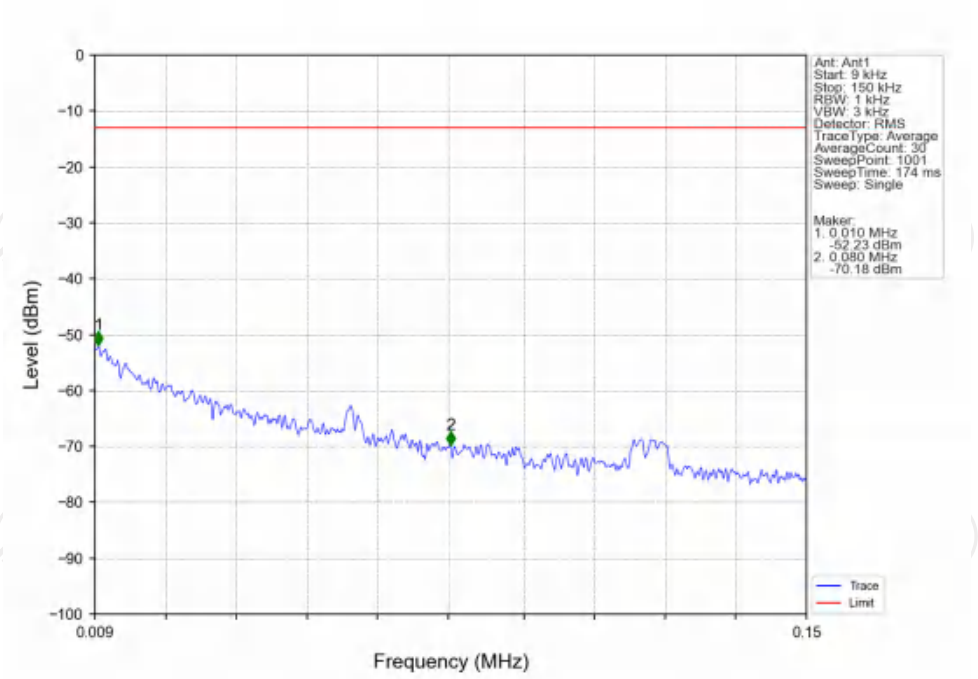


Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

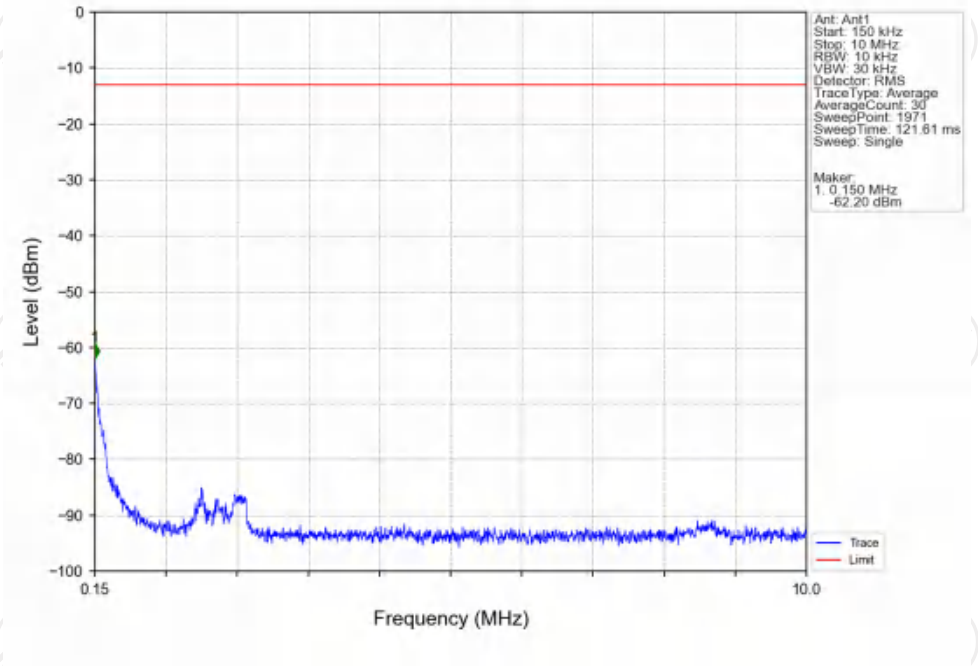


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.820	-39.78	-13	Pass
823	824	0.05	CHP	2	823.990	-36.05	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

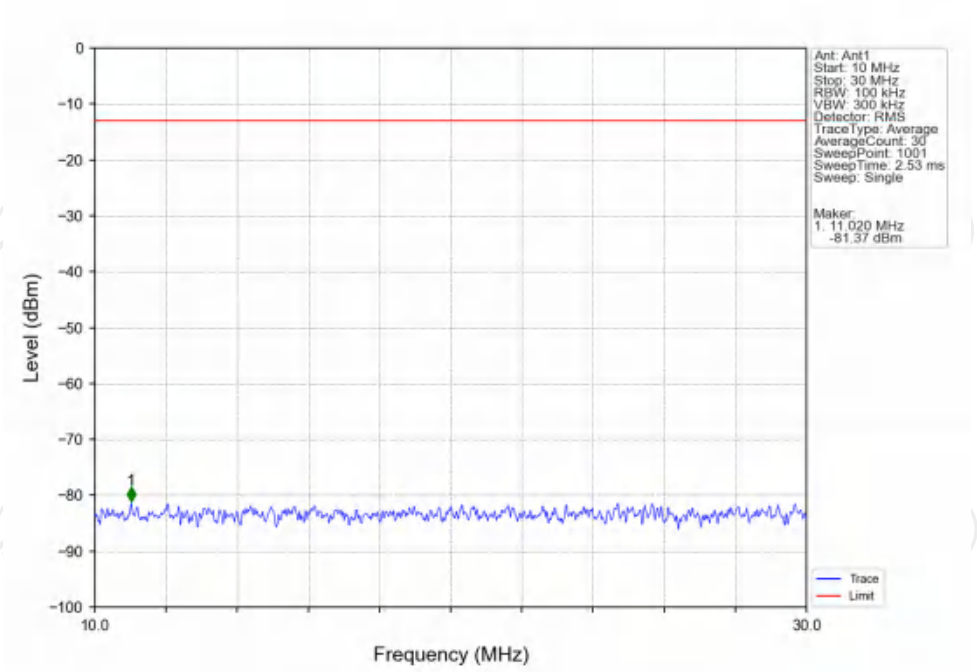
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



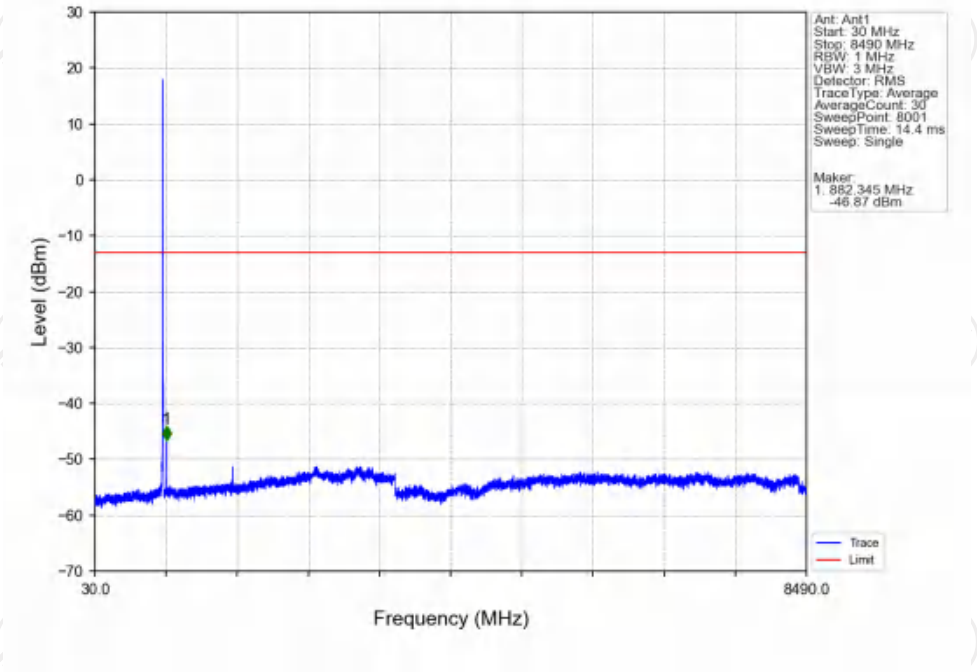
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



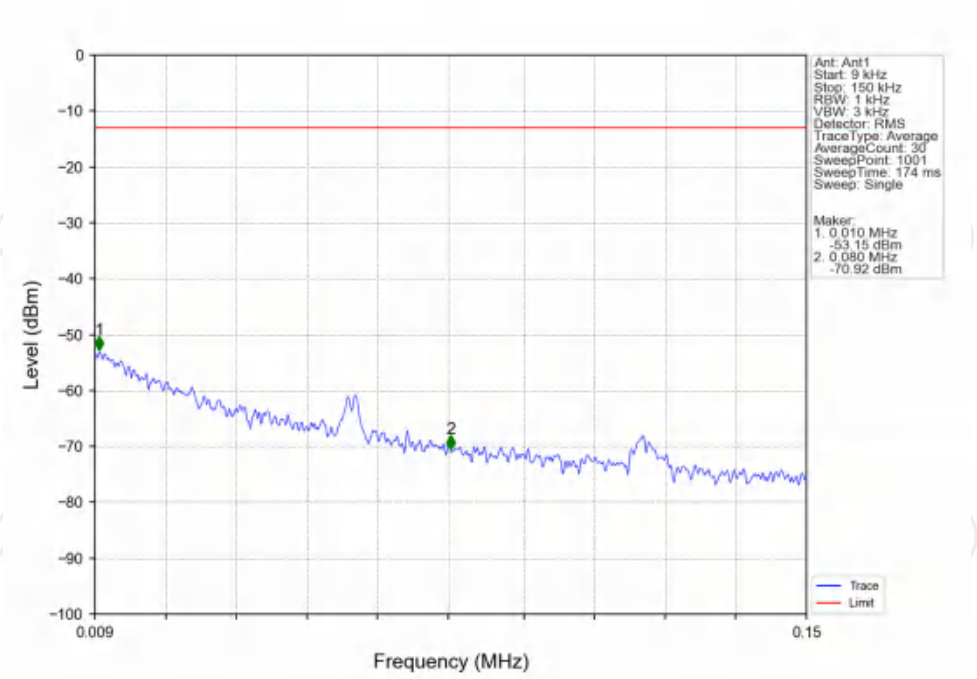
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



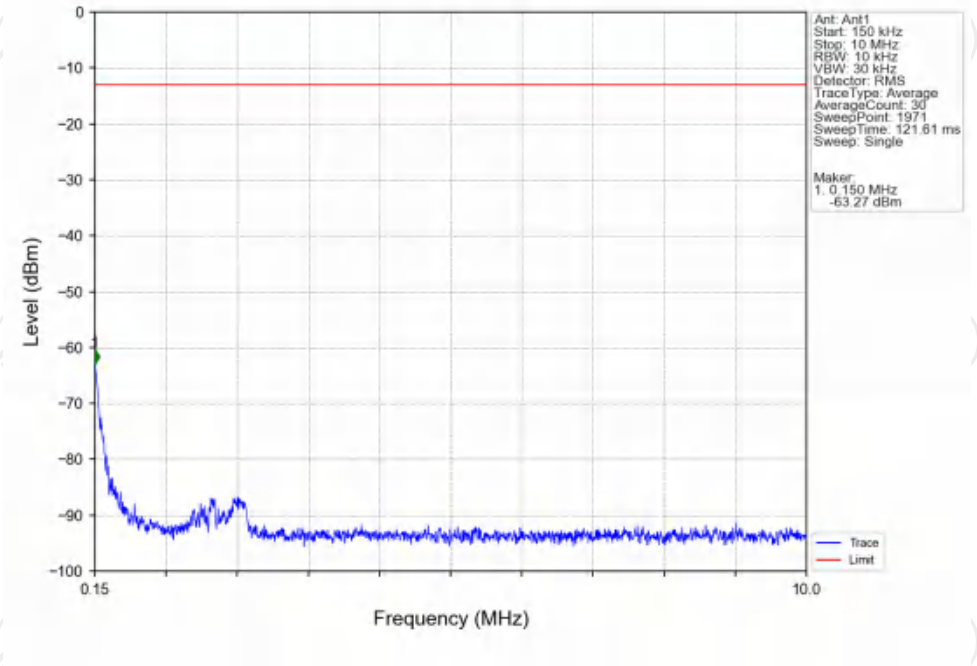
Band5_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



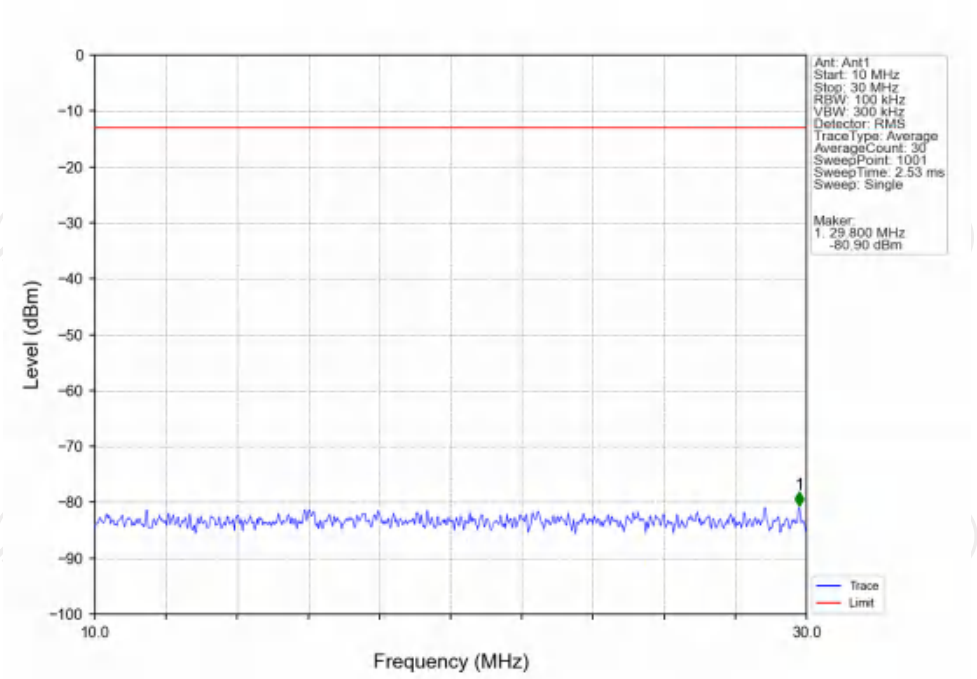
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



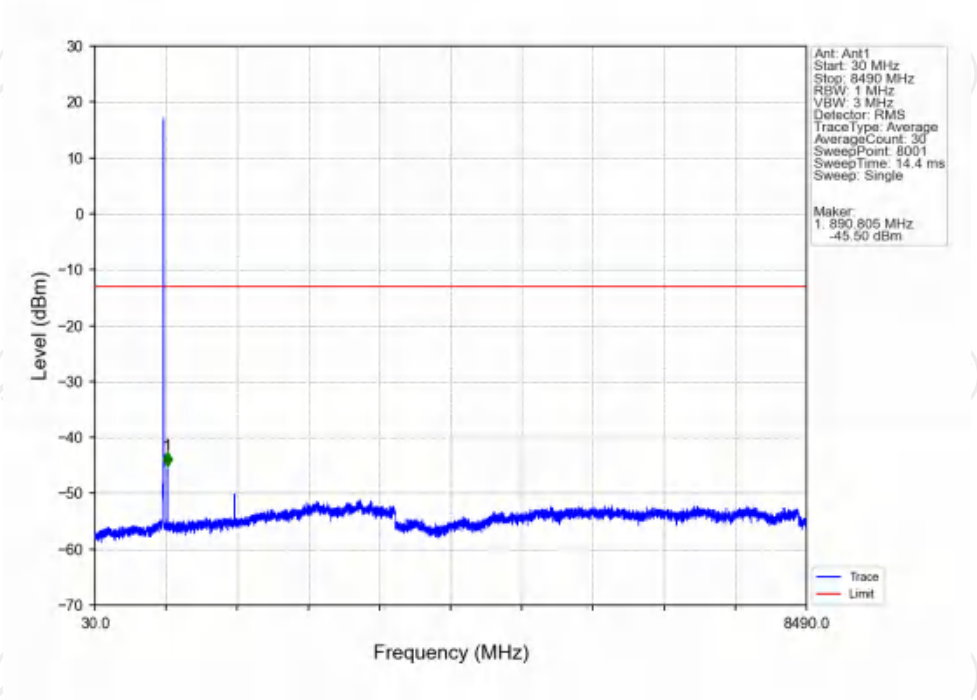
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



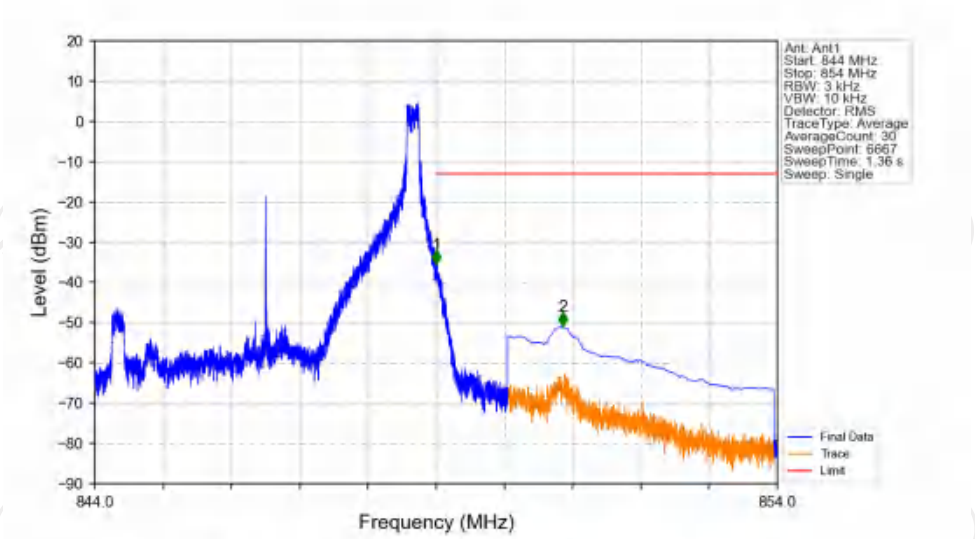
Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

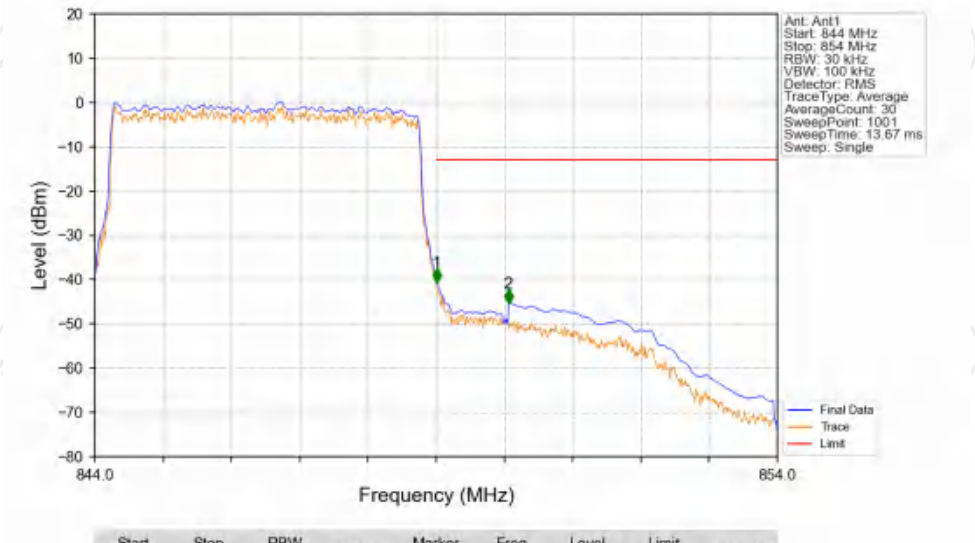


Band5_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-35.37	-13	Pass
850	854	0.1	CHP	2	850.854	-50.95	-13	Pass

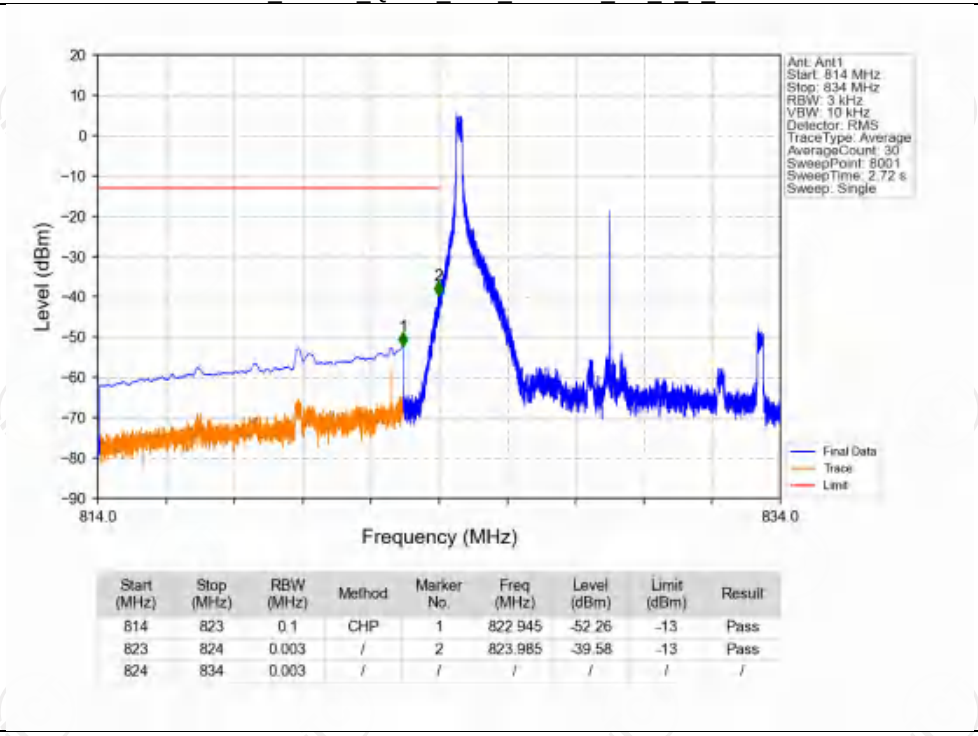
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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	-40.52	-13	Pass
850	854	0.1	CHP	2	850.060	-45.33	-13	Pass

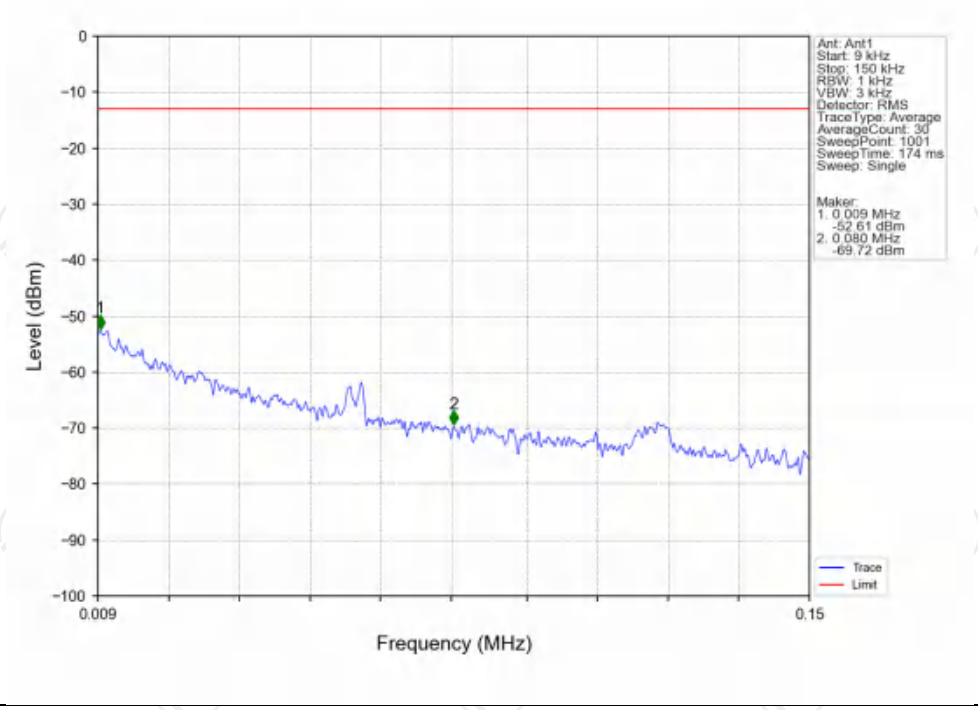
6.2.4 B5_10MHz

Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

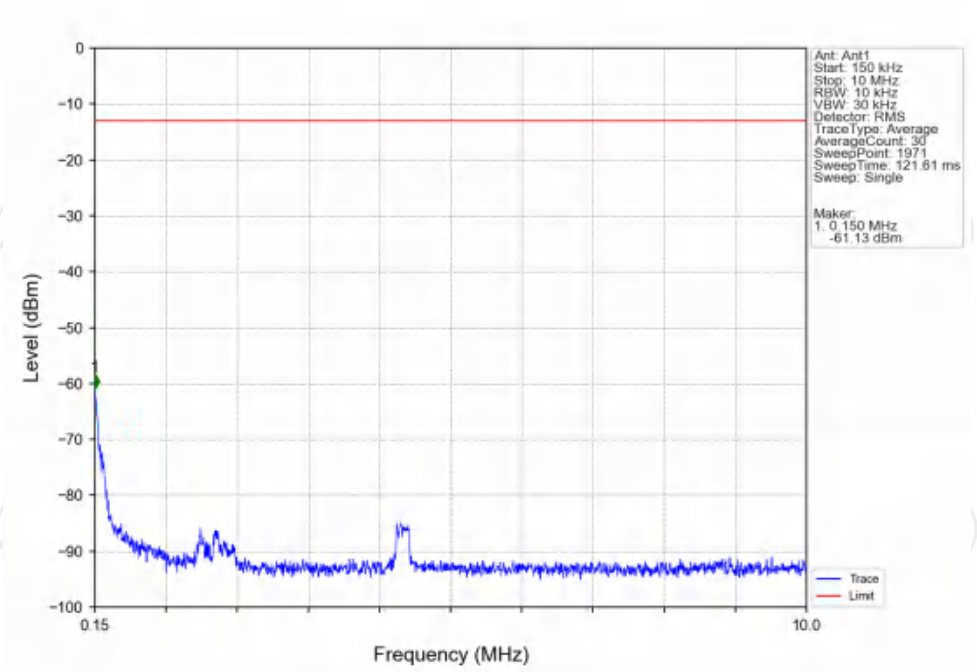


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.945	-52.26	-13	Pass
823	824	0.003	/	2	823.985	-39.58	-13	Pass
824	834	0.003	/	/	/	/	/	/

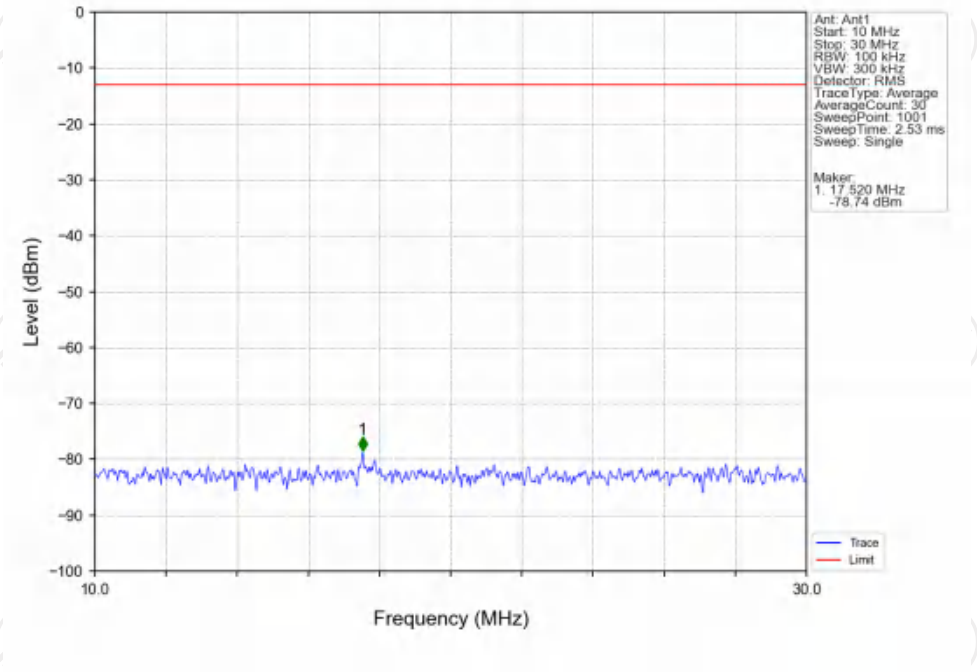
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



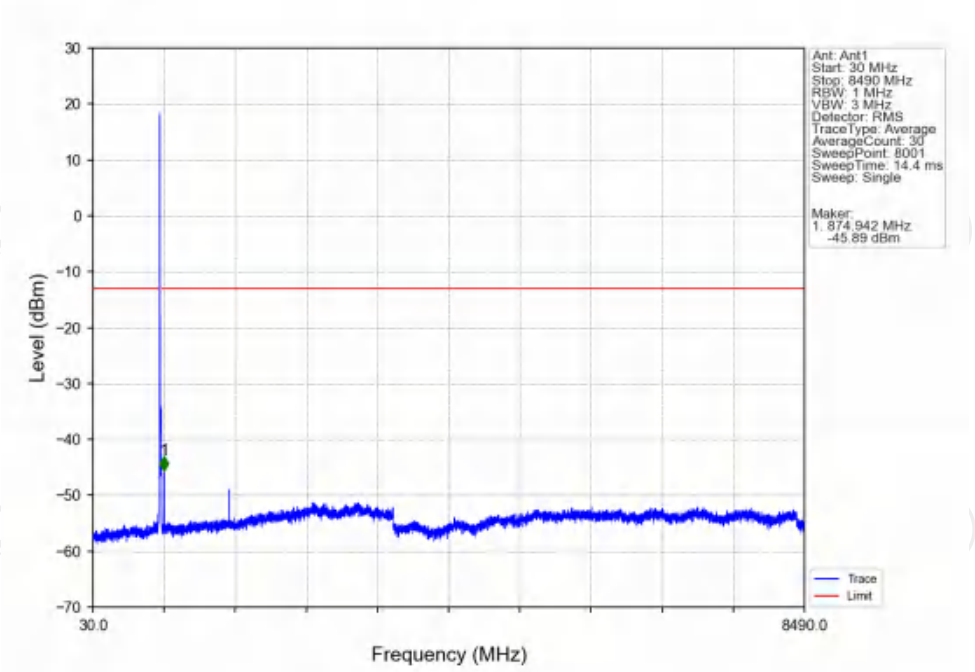
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



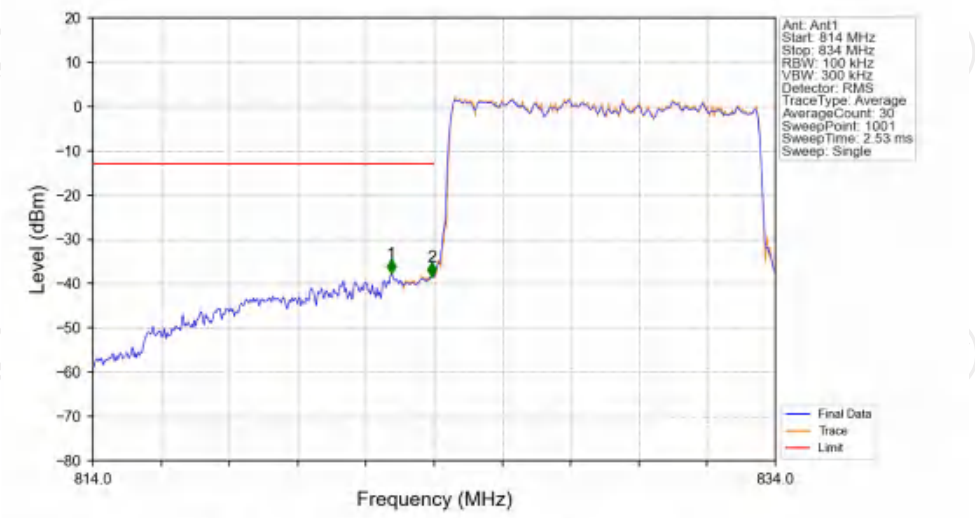
Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

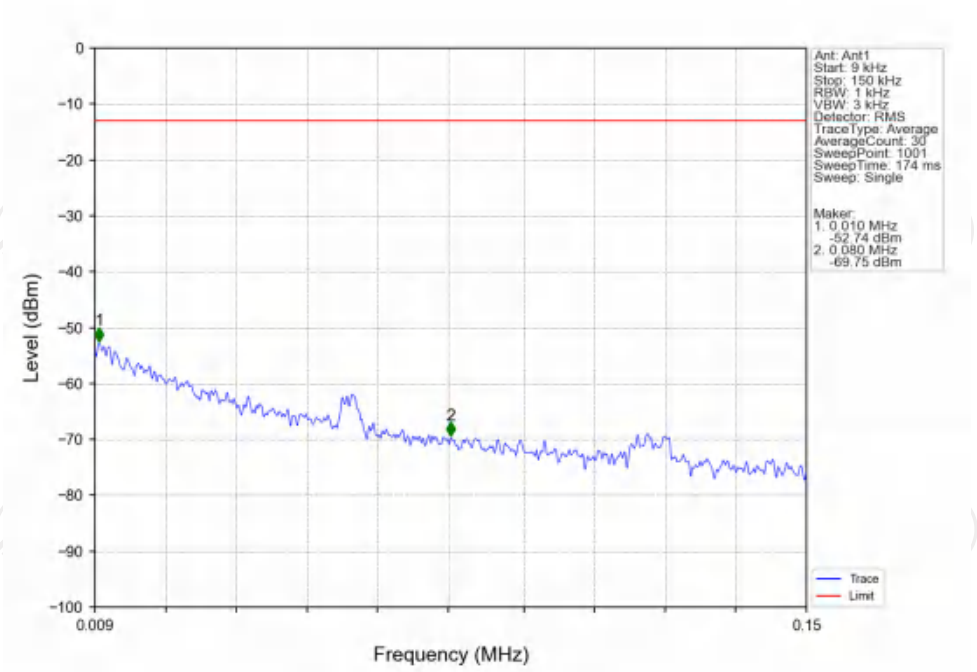


Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

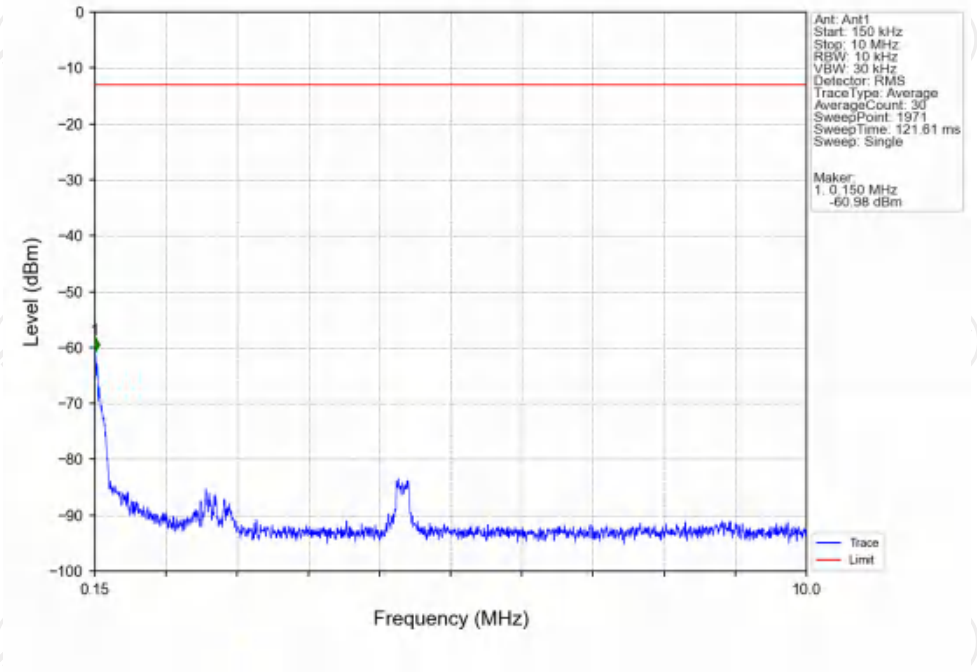


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.740	-37.61	-13	Pass
823	824	0.11	CHP	2	823.940	-38.50	-13	Pass
824	834	0.11	CHP	/	/	/	/	/

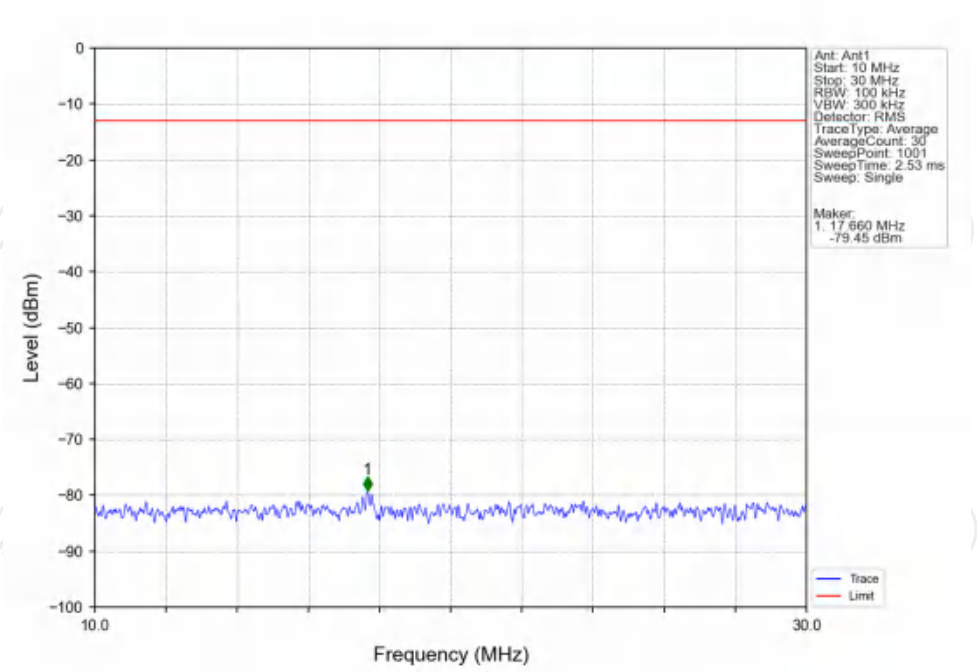
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



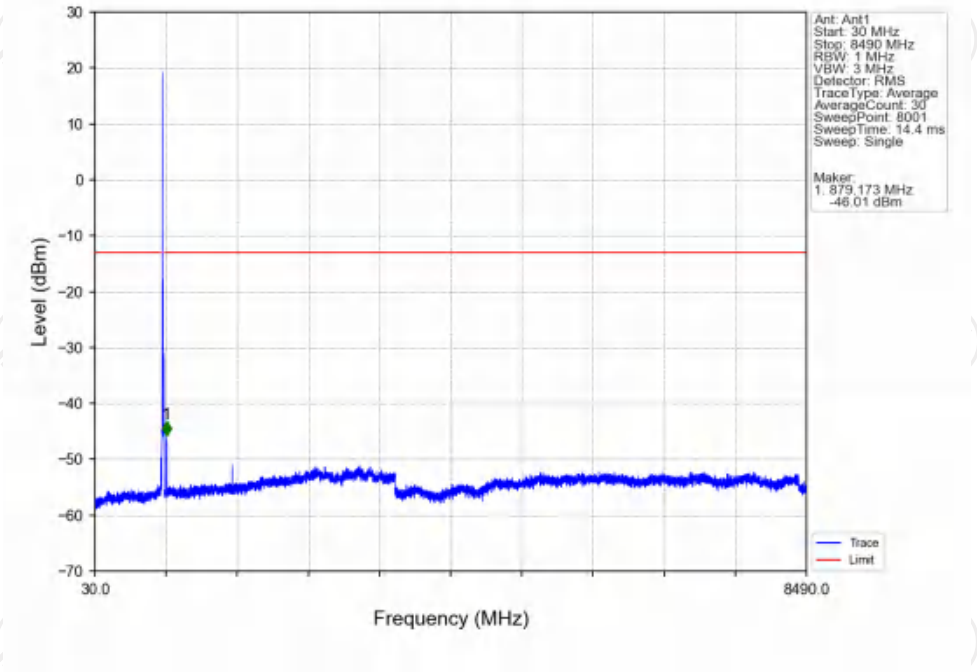
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



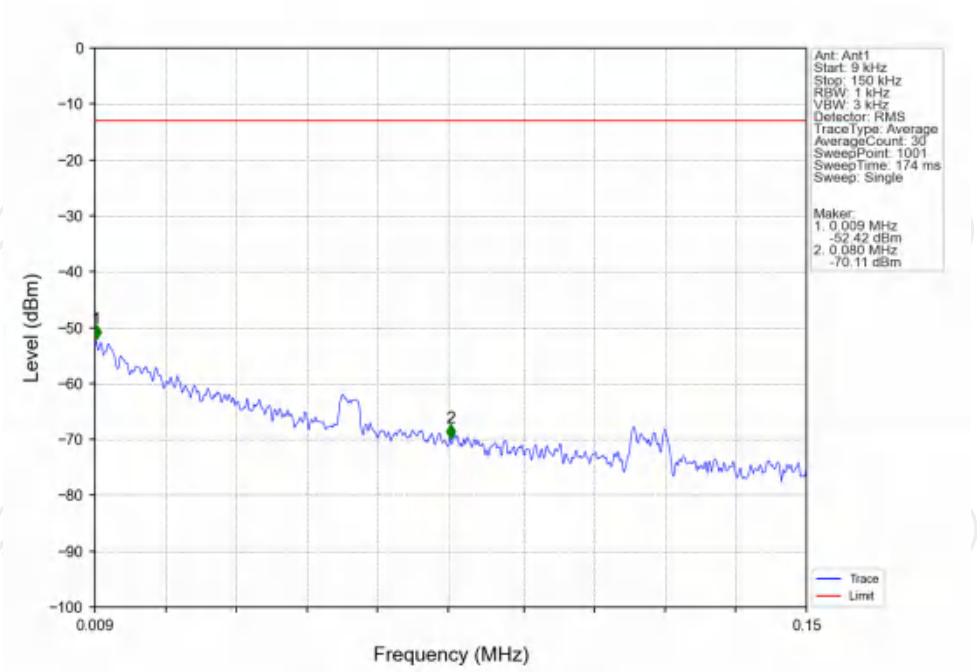
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



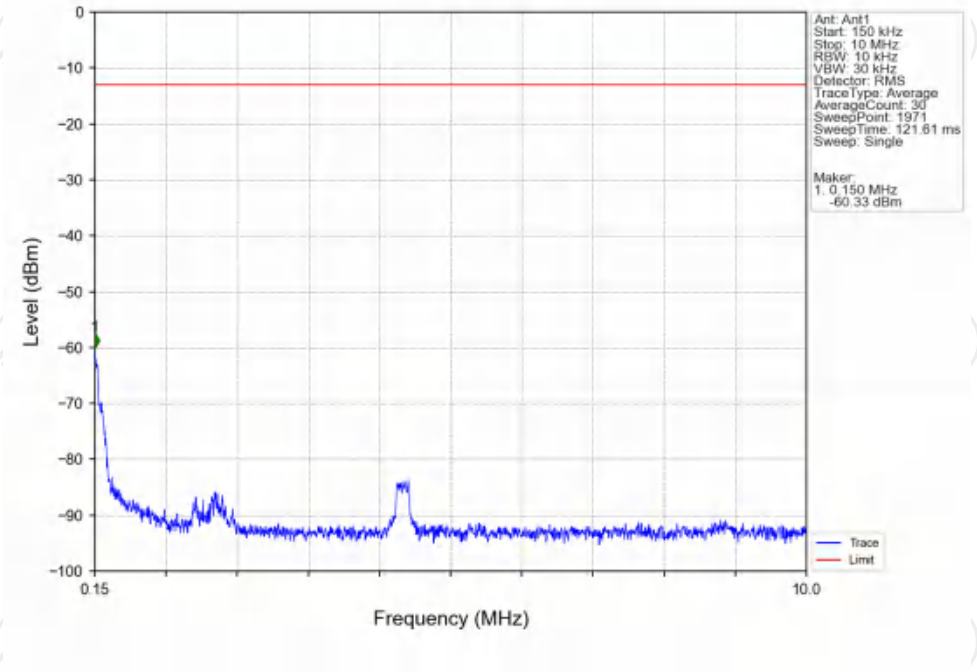
Band5_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



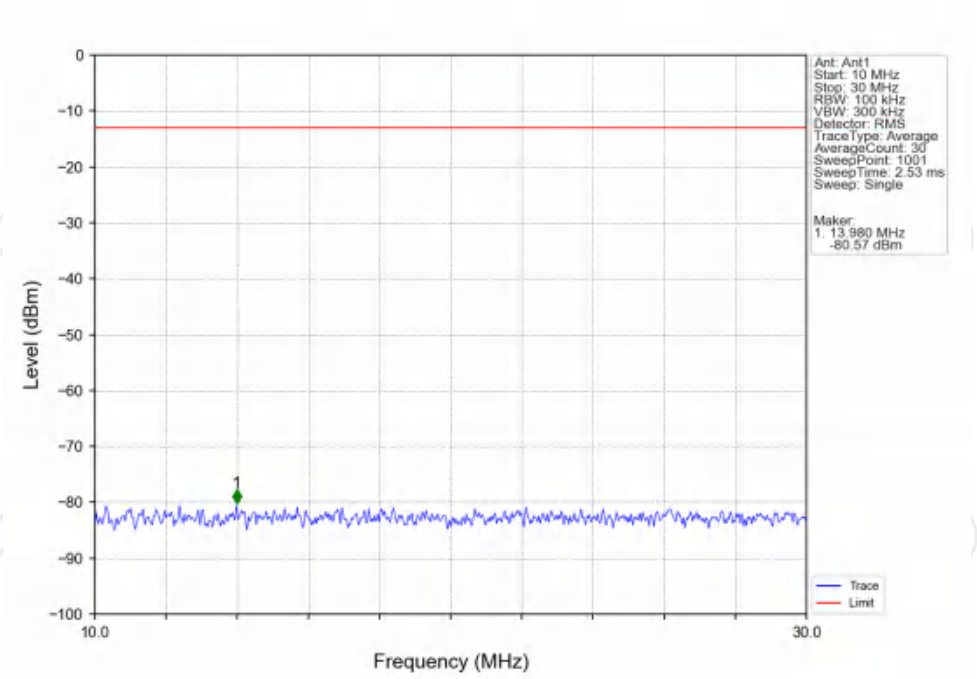
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



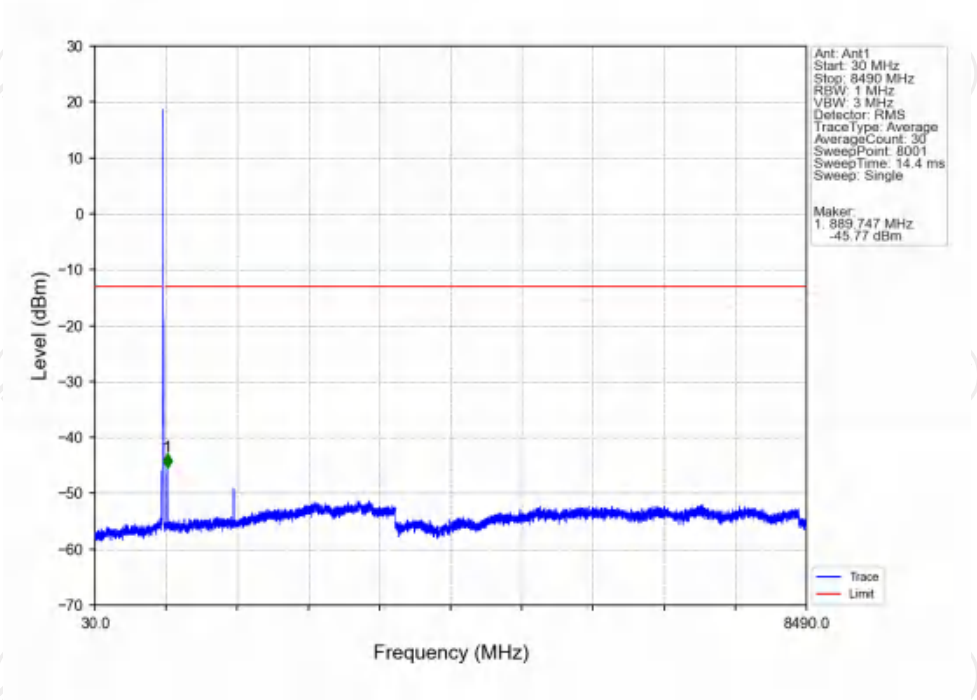
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



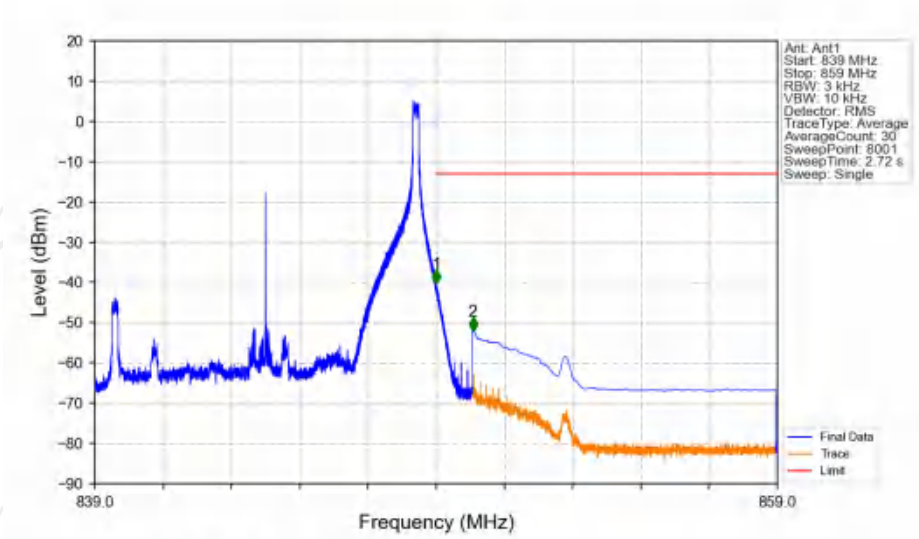
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

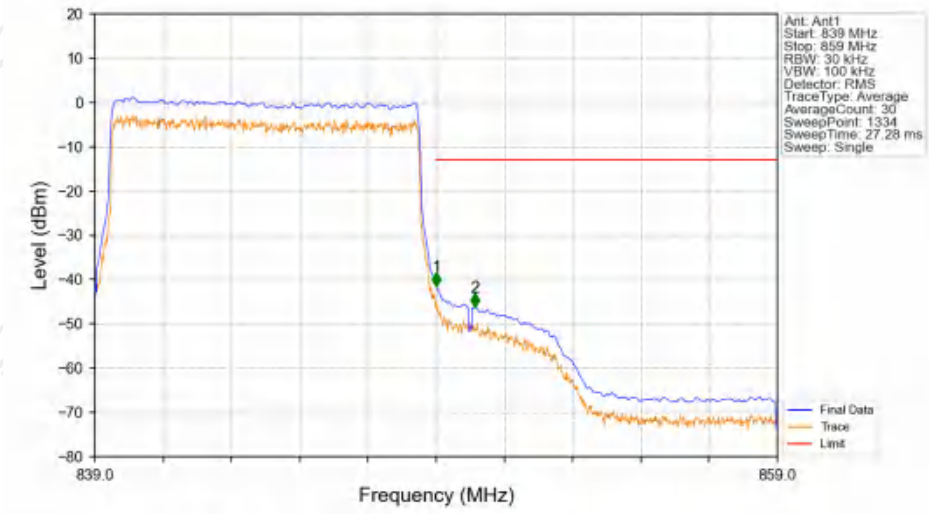


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.010	-40.32	-13	Pass
850	859	0.1	CHP	2	850.080	-52.05	-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	-41.57	-13	Pass
850	859	0.1	CHP	2	850.133	-46.27	-13	Pass

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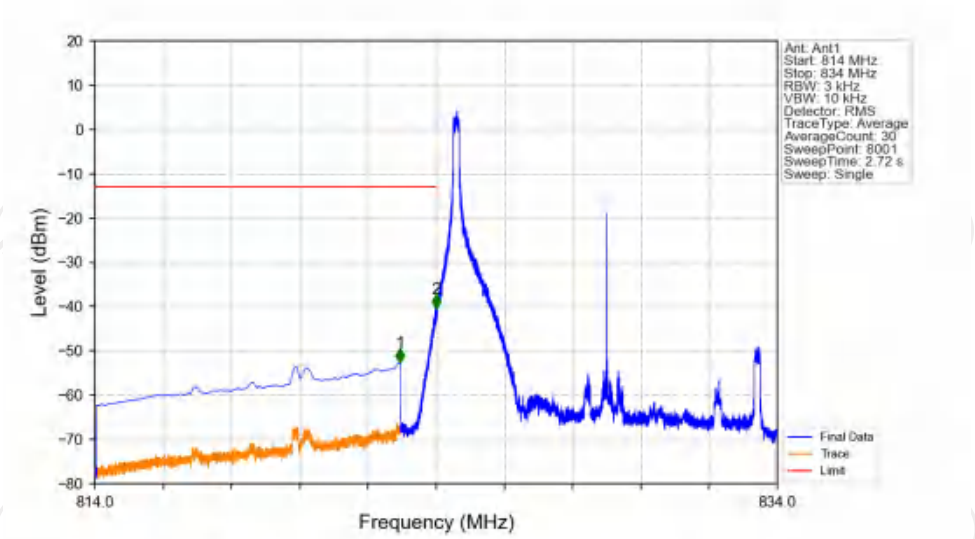
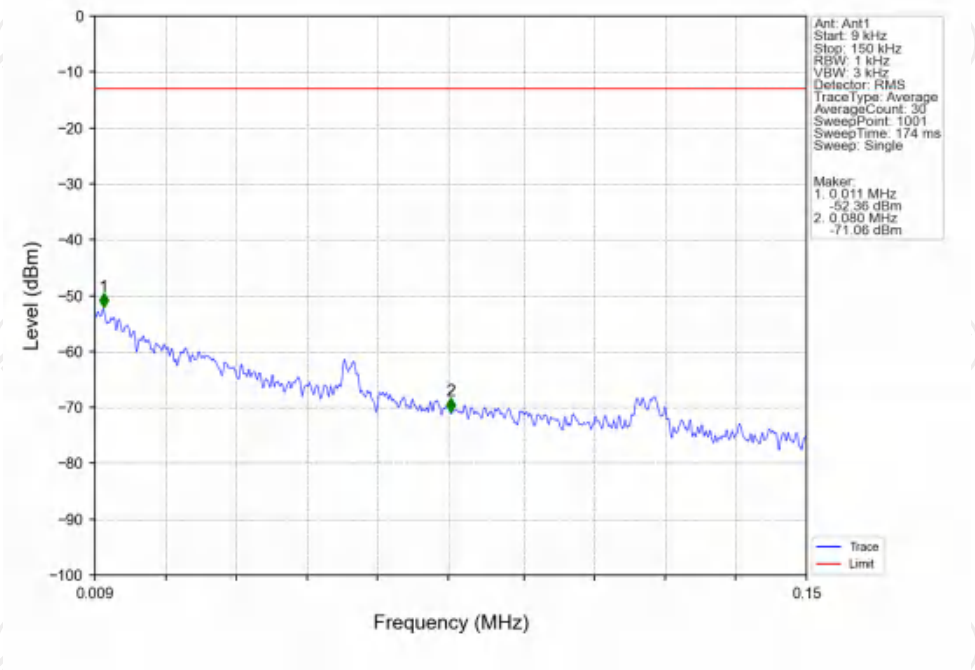
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

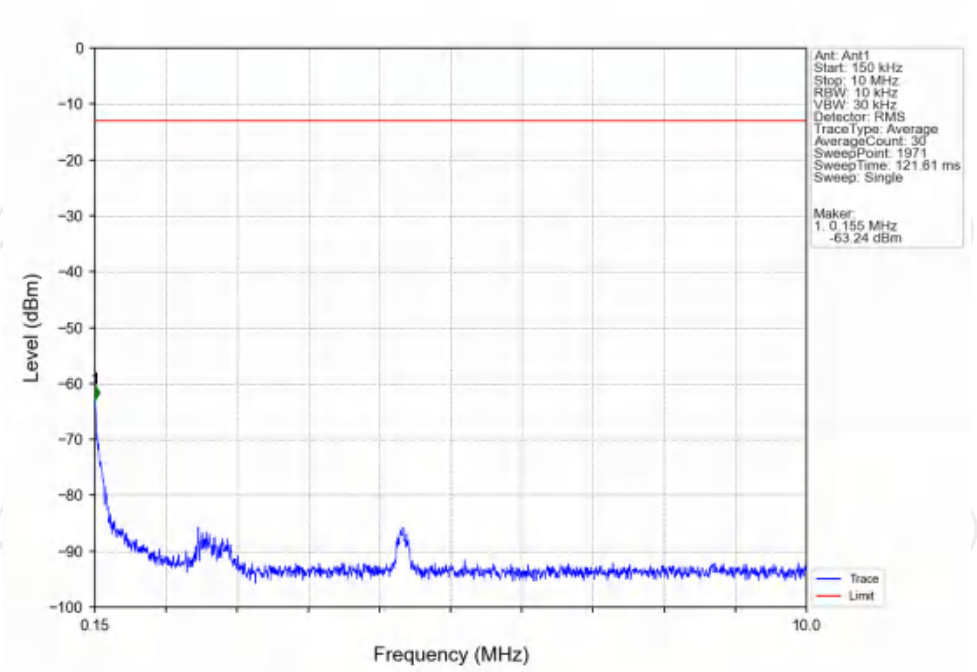


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.945	-52.67	-13	Pass
823	824	0.003	/	2	823.997	-40.35	-13	Pass
824	834	0.003	/	/	/	/	/	/

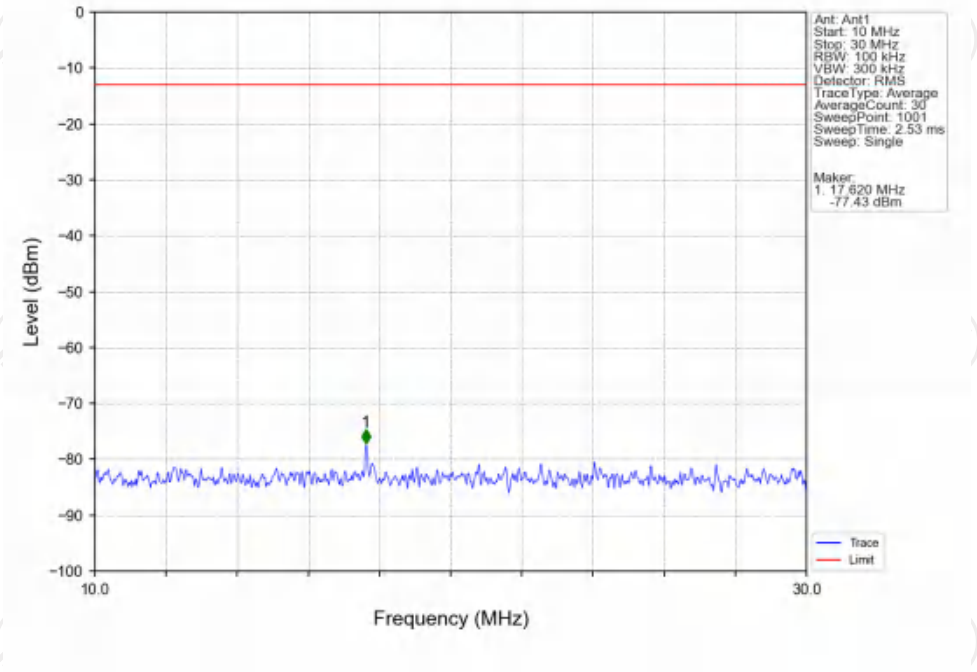
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



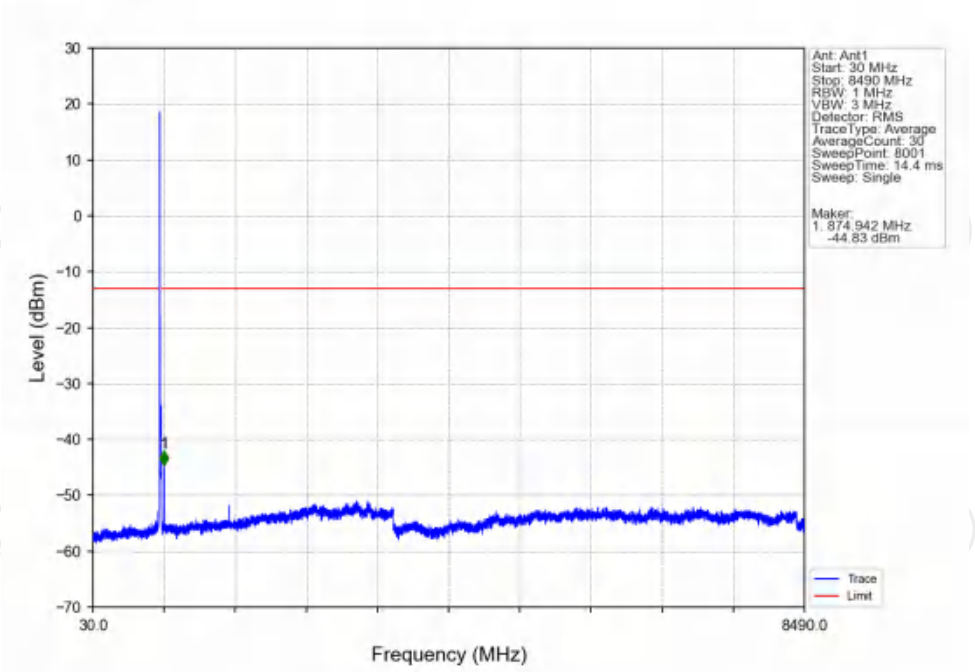
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



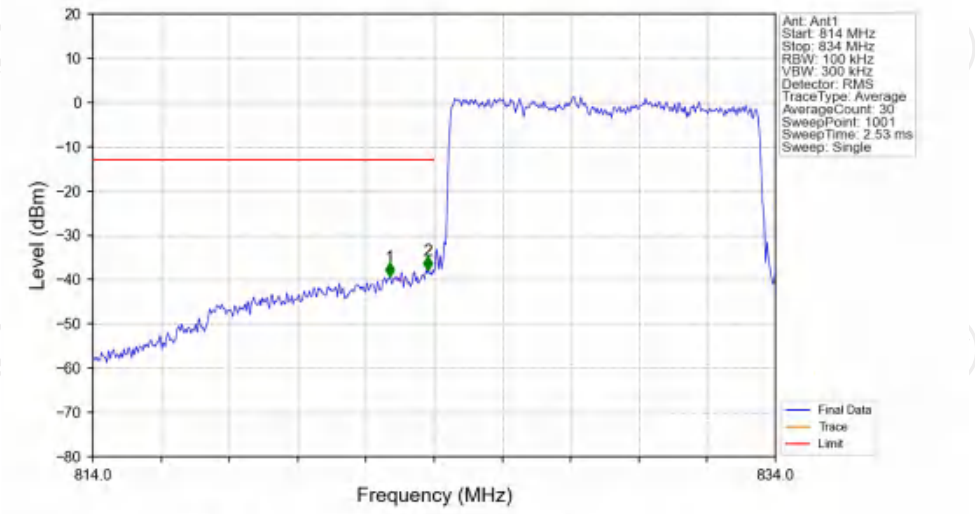
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

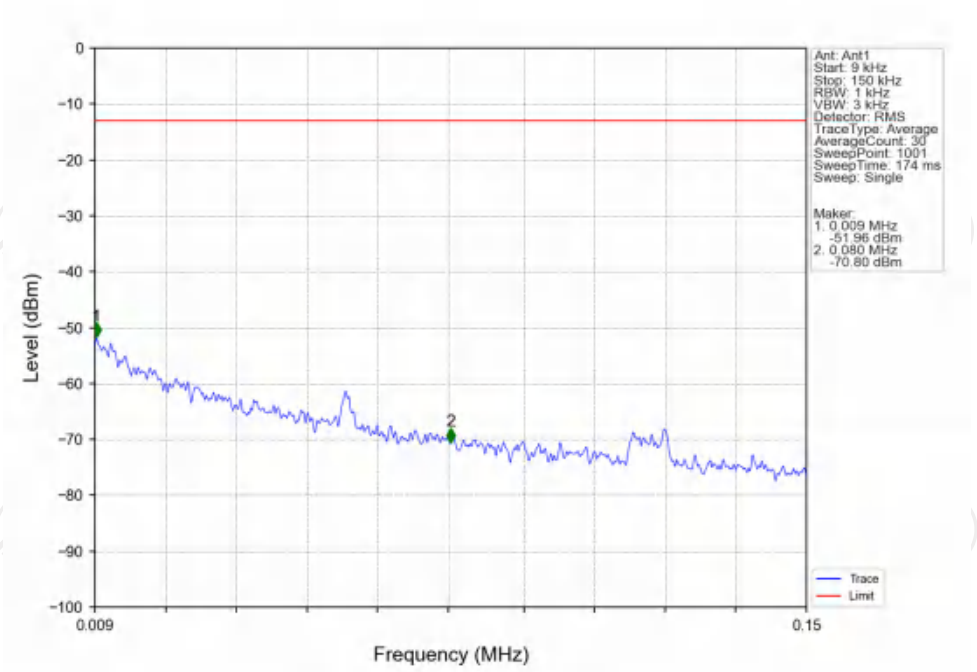


Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

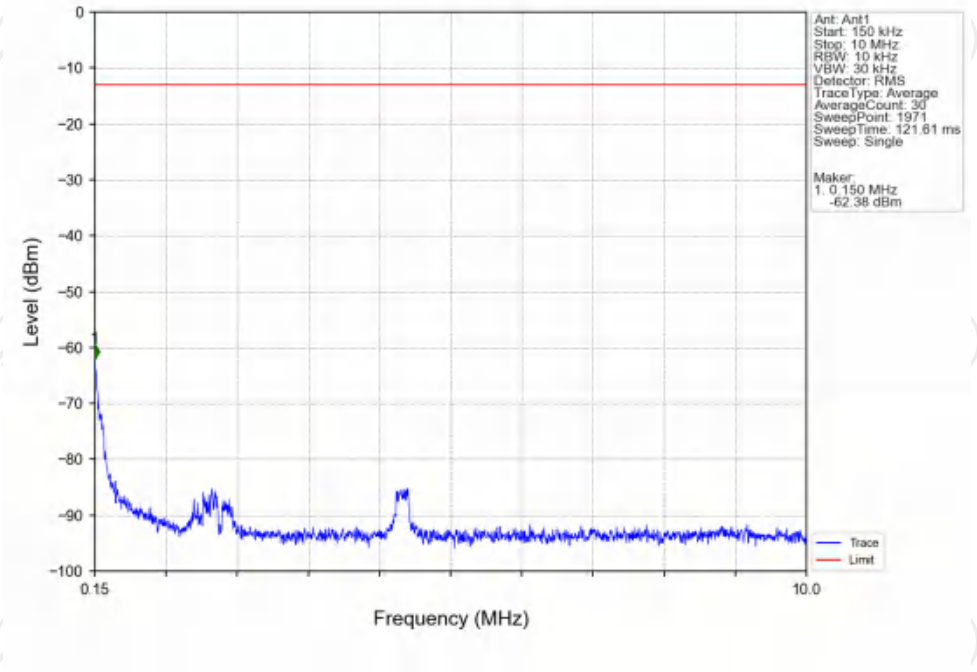


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.700	-39.28	-13	Pass
823	824	0.1	/	2	823.820	-37.80	-13	Pass
824	834	0.1	/	/	/	/	/	/

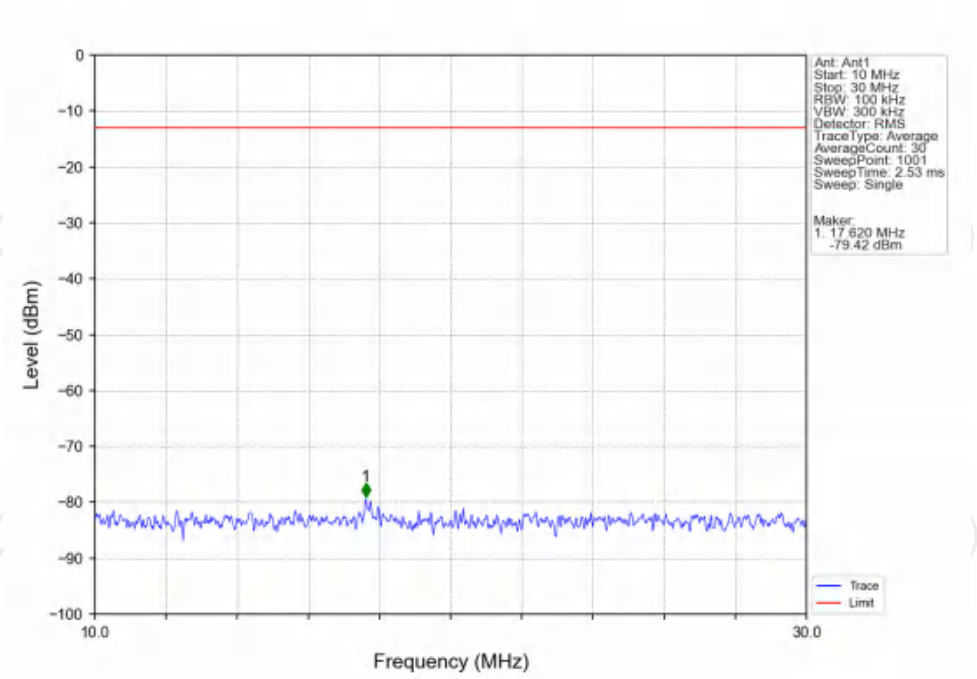
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



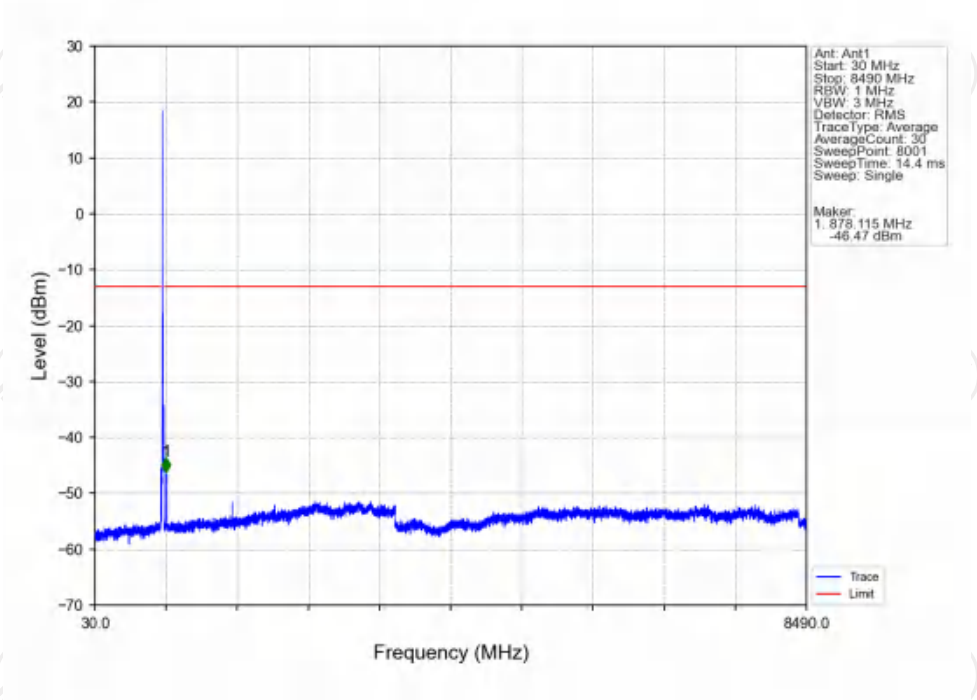
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



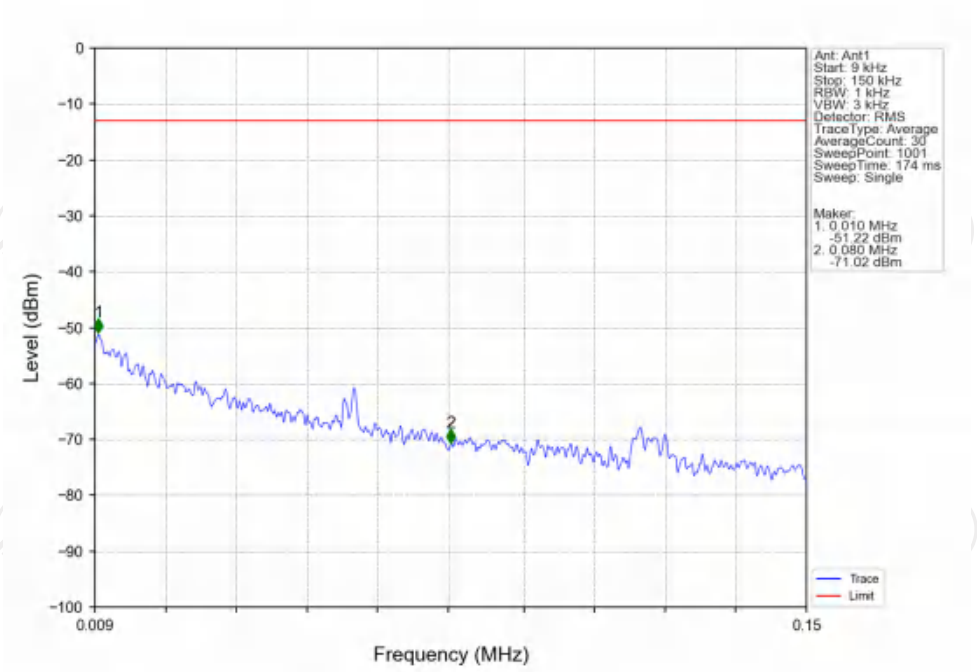
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



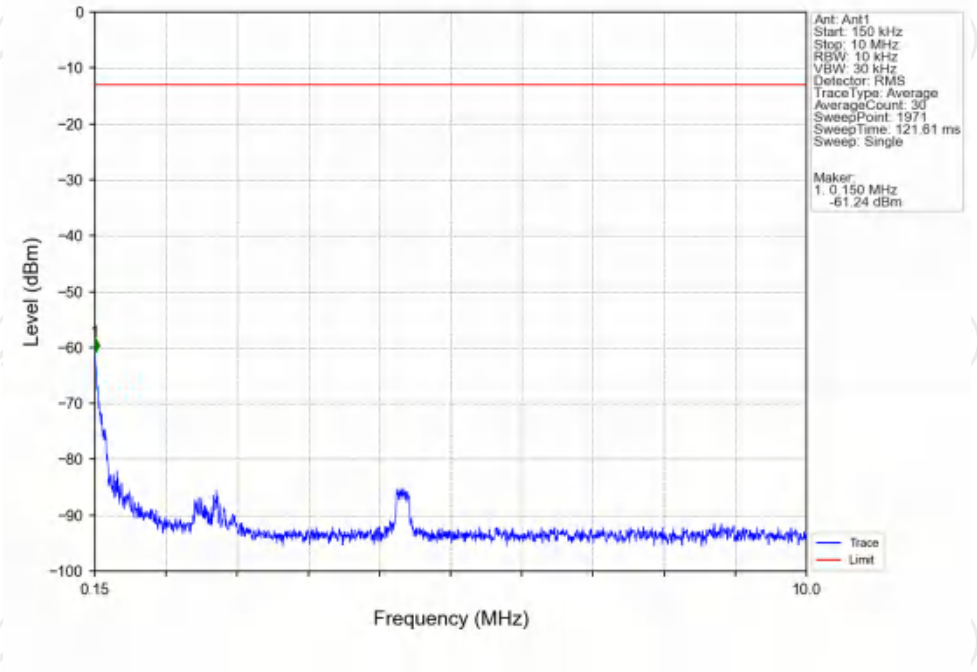
Band5_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



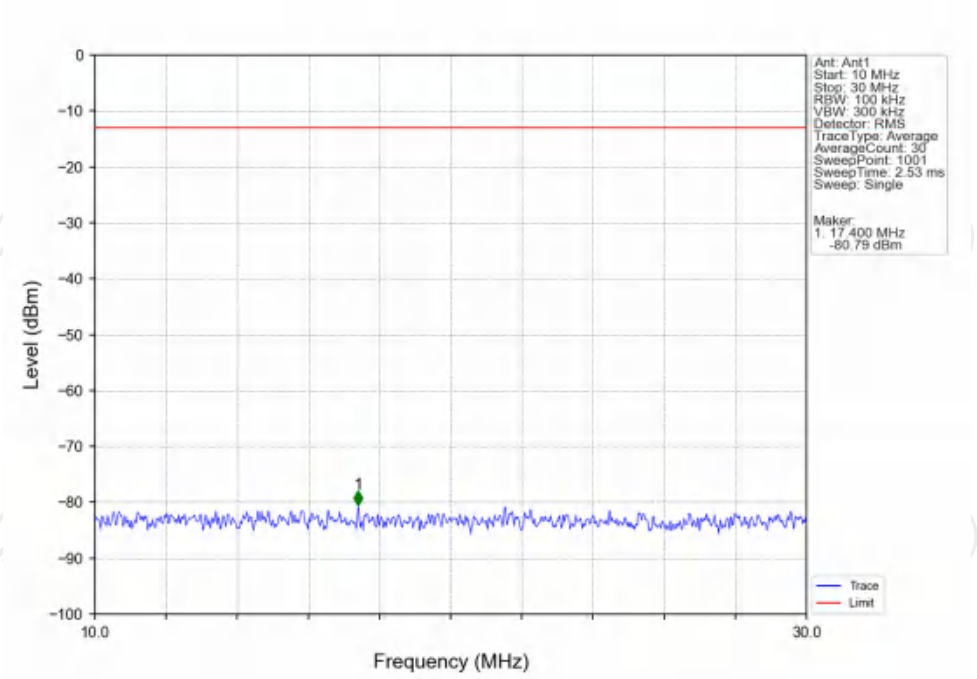
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



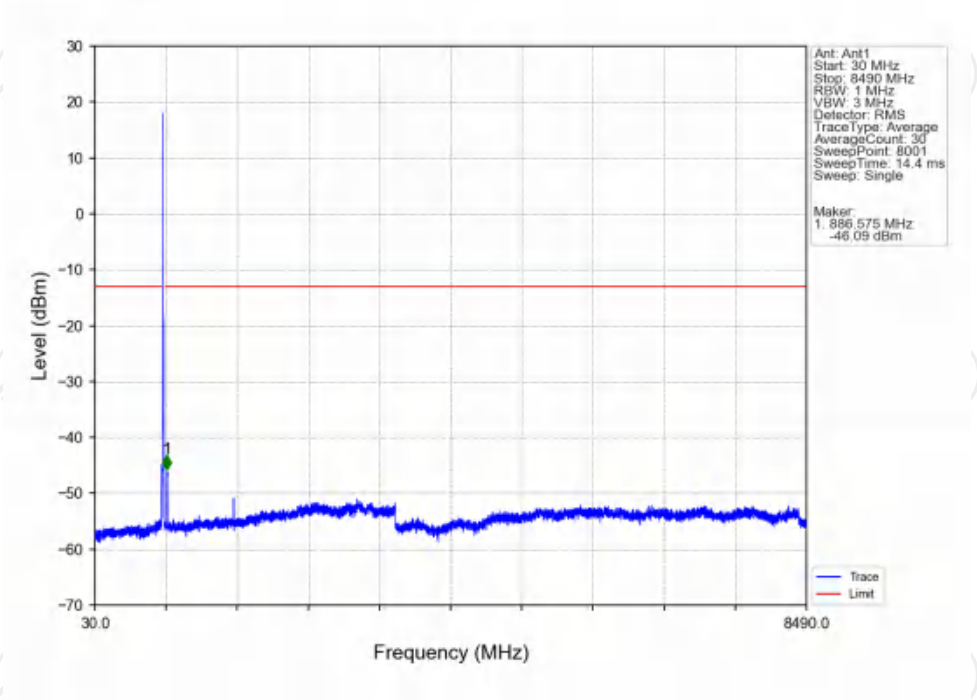
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



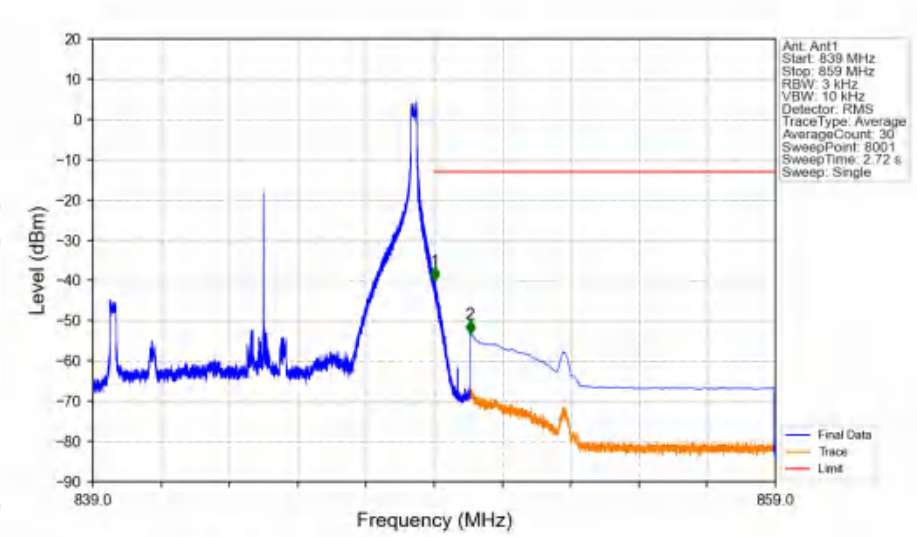
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

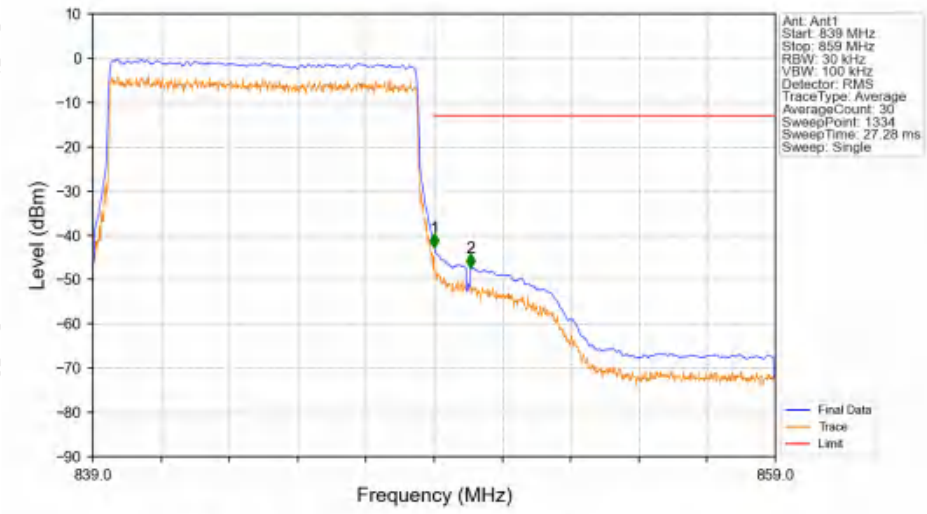


Band5_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-40.09	-13	Pass
850	859	0.1	CHP	2	850.053	-53.34	-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	0.099	CHP	/	/	/	/	/
849	850	0.099	CHP	1	849.008	-42.70	-13	Pass
850	859	0.1	CHP	2	850.058	-47.27	-13	Pass