



1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26A_1.4MHz_ERP

Band: 26A / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	22.03	<=50	Pass
			2	22.01	<=50	Pass
			5	22.06	<=50	Pass
		3	0	22.20	<=50	Pass
			2	22.22	<=50	Pass
			3	22.13	<=50	Pass
		6	0	20.95	<=50	Pass
	819	1	0	22.07	<=50	Pass
			2	22.15	<=50	Pass
			5	22.13	<=50	Pass
		3	0	22.16	<=50	Pass
			2	22.09	<=50	Pass
			3	22.18	<=50	Pass
		6	0	21.03	<=50	Pass
	823.3	1	0	21.96	<=50	Pass
			2	22.01	<=50	Pass
			5	22.08	<=50	Pass
		3	0	21.88	<=50	Pass
			2	22.04	<=50	Pass
			3	21.99	<=50	Pass
		6	0	20.95	<=50	Pass
16QAM	814.7	1	0	21.18	<=50	Pass
			2	21.13	<=50	Pass
			5	21.15	<=50	Pass
		3	0	20.92	<=50	Pass
			2	20.96	<=50	Pass
			3	20.90	<=50	Pass
		6	0	20.09	<=50	Pass
	819	1	0	20.59	<=50	Pass
			2	20.54	<=50	Pass
			5	20.53	<=50	Pass
		3	0	20.65	<=50	Pass
			2	20.64	<=50	Pass
			3	20.67	<=50	Pass
		6	0	20.06	<=50	Pass
	823.3	1	0	20.95	<=50	Pass
			2	20.97	<=50	Pass
			5	21.02	<=50	Pass
		3	0	20.94	<=50	Pass
			2	20.96	<=50	Pass
			3	21.01	<=50	Pass
		6	0	20.56	<=50	Pass

1.1.2 B26A_3MHz_ERP

Band: 26A / Bandwidth: 3MHz / NTNV				
Modulation	Frequency	RB Allocation	Conducted Power (dBm)	Verdict



	(MHz)	Size	Offset	Result	Limit	
QPSK	815.5	1	0	22.17	<=50	Pass
			7	22.15	<=50	Pass
			14	22.14	<=50	Pass
		8	0	20.97	<=50	Pass
			4	20.98	<=50	Pass
			7	21.12	<=50	Pass
		15	0	21.10	<=50	Pass
	819	1	0	21.99	<=50	Pass
			7	22.05	<=50	Pass
			14	22.10	<=50	Pass
		8	0	21.00	<=50	Pass
			4	21.07	<=50	Pass
			7	21.07	<=50	Pass
		15	0	21.04	<=50	Pass
	822.5	1	0	22.04	<=50	Pass
			7	21.95	<=50	Pass
			14	21.93	<=50	Pass
		8	0	20.94	<=50	Pass
			4	21.07	<=50	Pass
			7	20.95	<=50	Pass
		15	0	21.09	<=50	Pass
16QAM	815.5	1	0	21.43	<=50	Pass
			7	21.44	<=50	Pass
			14	21.45	<=50	Pass
		8	0	20.12	<=50	Pass
			4	20.14	<=50	Pass
			7	20.14	<=50	Pass
		15	0	20.01	<=50	Pass
	819	1	0	21.35	<=50	Pass
			7	21.21	<=50	Pass
			14	21.27	<=50	Pass
		8	0	20.32	<=50	Pass
			4	20.27	<=50	Pass
			7	20.27	<=50	Pass
		15	0	20.04	<=50	Pass
	822.5	1	0	20.59	<=50	Pass
			7	20.58	<=50	Pass
			14	20.58	<=50	Pass
		8	0	20.10	<=50	Pass
			4	20.61	<=50	Pass
			7	20.65	<=50	Pass
		15	0	20.44	<=50	Pass

1.1.3 B26A_5MHz_ERP

Band: 26A / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	21.91	<=50	Pass
			13	21.97	<=50	Pass
			24	21.96	<=50	Pass
		12	0	20.98	<=50	Pass
			6	21.06	<=50	Pass
			13	21.09	<=50	Pass
		25	0	21.13	<=50	Pass
	819	1	0	21.98	<=50	Pass



			13	22.03	<=50	Pass
			24	21.98	<=50	Pass
		12	0	21.02	<=50	Pass
			6	20.95	<=50	Pass
			13	20.96	<=50	Pass
		25	0	21.07	<=50	Pass
	821.5	1	0	22.13	<=50	Pass
			13	22.03	<=50	Pass
			24	21.95	<=50	Pass
		12	0	21.06	<=50	Pass
			6	21.08	<=50	Pass
			13	21.12	<=50	Pass
		25	0	21.03	<=50	Pass
16QAM	816.5	1	0	21.01	<=50	Pass
			13	21.12	<=50	Pass
			24	21.00	<=50	Pass
		12	0	20.01	<=50	Pass
			6	20.04	<=50	Pass
			13	20.01	<=50	Pass
		25	0	20.14	<=50	Pass
	819	1	0	21.08	<=50	Pass
			13	21.01	<=50	Pass
			24	20.99	<=50	Pass
		12	0	20.04	<=50	Pass
			6	20.11	<=50	Pass
			13	20.06	<=50	Pass
		25	0	19.96	<=50	Pass
	821.5	1	0	20.06	<=50	Pass
			13	20.03	<=50	Pass
			24	20.00	<=50	Pass
		12	0	19.98	<=50	Pass
			6	19.88	<=50	Pass
			13	20.45	<=50	Pass
		25	0	20.01	<=50	Pass

1.1.4 B26A_10MHz_ERP

Band: 26A / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	21.95	<=50	Pass
			25	21.96	<=50	Pass
			49	22.00	<=50	Pass
		25	0	21.06	<=50	Pass
			13	21.09	<=50	Pass
			25	20.91	<=50	Pass
		50	0	20.97	<=50	Pass
16QAM	819	1	0	20.67	<=50	Pass
			25	20.67	<=50	Pass
			49	20.62	<=50	Pass
		25	0	20.19	<=50	Pass
			13	20.17	<=50	Pass
			25	20.14	<=50	Pass
		50	0	20.03	<=50	Pass

2. Frequency Stability



2.1 Test Result

2.1.1 B26A_1.4MHz

Band: 26A / 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	814.7	6	0	20	3.27	-5.980	-0.0073	-2.5 to 2.5	Pass
					3.85	-14.048	-0.0172	-2.5 to 2.5	Pass
					4.43	-10.071	-0.0124	-2.5 to 2.5	Pass
				-30	3.85	-2.174	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	5.879	0.0072	-2.5 to 2.5	Pass
				-10	3.85	12.374	0.0152	-2.5 to 2.5	Pass
				0	3.85	17.996	0.0221	-2.5 to 2.5	Pass
				10	3.85	22.287	0.0274	-2.5 to 2.5	Pass
				30	3.85	25.978	0.0319	-2.5 to 2.5	Pass
				40	3.85	28.839	0.0354	-2.5 to 2.5	Pass
				50	3.85	31.571	0.0388	-2.5 to 2.5	Pass
	819	6	0	20	3.27	4.678	0.0057	-2.5 to 2.5	Pass
					3.85	13.790	0.0168	-2.5 to 2.5	Pass
					4.43	34.318	0.0419	-2.5 to 2.5	Pass
				-30	3.85	4.964	0.0061	-2.5 to 2.5	Pass
				-20	3.85	21.071	0.0257	-2.5 to 2.5	Pass
				-10	3.85	35.505	0.0434	-2.5 to 2.5	Pass
				0	3.85	1.717	0.0021	-2.5 to 2.5	Pass
				10	3.85	12.045	0.0147	-2.5 to 2.5	Pass
				30	3.85	20.099	0.0245	-2.5 to 2.5	Pass
				40	3.85	27.194	0.0332	-2.5 to 2.5	Pass
				50	3.85	32.759	0.0400	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	2.646	0.0032	-2.5 to 2.5	Pass
					3.85	0.272	0.0003	-2.5 to 2.5	Pass
					4.43	1.645	0.0020	-2.5 to 2.5	Pass
				-30	3.85	2.260	0.0027	-2.5 to 2.5	Pass
				-20	3.85	3.505	0.0043	-2.5 to 2.5	Pass
				-10	3.85	5.350	0.0065	-2.5 to 2.5	Pass
				0	3.85	6.652	0.0081	-2.5 to 2.5	Pass
				10	3.85	8.168	0.0099	-2.5 to 2.5	Pass
				30	3.85	9.198	0.0112	-2.5 to 2.5	Pass
				40	3.85	10.443	0.0127	-2.5 to 2.5	Pass
				50	3.85	11.902	0.0145	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	33.545	0.0412	-2.5 to 2.5	Pass
					3.85	34.676	0.0426	-2.5 to 2.5	Pass
					4.43	34.289	0.0421	-2.5 to 2.5	Pass
				-30	3.85	34.547	0.0424	-2.5 to 2.5	Pass
				-20	3.85	33.689	0.0414	-2.5 to 2.5	Pass
				-10	3.85	33.689	0.0414	-2.5 to 2.5	Pass
				0	3.85	33.345	0.0409	-2.5 to 2.5	Pass
				10	3.85	33.188	0.0407	-2.5 to 2.5	Pass
				30	3.85	33.374	0.0410	-2.5 to 2.5	Pass
				40	3.85	33.903	0.0416	-2.5 to 2.5	Pass
				50	3.85	33.631	0.0413	-2.5 to 2.5	Pass
	819	6	0	20	3.27	38.252	0.0467	-2.5 to 2.5	Pass
					3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
					4.43	0.701	0.0009	-2.5 to 2.5	Pass
				-30	3.85	2.761	0.0034	-2.5 to 2.5	Pass
				-20	3.85	4.063	0.0050	-2.5 to 2.5	Pass
				-10	3.85	5.937	0.0072	-2.5 to 2.5	Pass
				0	3.85	7.954	0.0097	-2.5 to 2.5	Pass



				10	3.85	9.584	0.0117	-2.5 to 2.5	Pass
				30	3.85	11.101	0.0136	-2.5 to 2.5	Pass
				40	3.85	12.317	0.0150	-2.5 to 2.5	Pass
				50	3.85	14.033	0.0171	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	13.475	0.0164	-2.5 to 2.5	Pass
					3.85	15.278	0.0186	-2.5 to 2.5	Pass
					4.43	16.093	0.0195	-2.5 to 2.5	Pass
				-30	3.85	16.279	0.0198	-2.5 to 2.5	Pass
				-20	3.85	16.809	0.0204	-2.5 to 2.5	Pass
				-10	3.85	17.409	0.0211	-2.5 to 2.5	Pass
				0	3.85	18.353	0.0223	-2.5 to 2.5	Pass
				10	3.85	18.969	0.0230	-2.5 to 2.5	Pass
				30	3.85	18.897	0.0230	-2.5 to 2.5	Pass
				40	3.85	19.526	0.0237	-2.5 to 2.5	Pass
				50	3.85	20.256	0.0246	-2.5 to 2.5	Pass

2.1.2 B26A_3MHz

Band: 26A / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	815.5	15	0	20	3.27	-5.722	-0.0070	-2.5 to 2.5	Pass
					3.85	-9.398	-0.0115	-2.5 to 2.5	Pass
					4.43	2.303	0.0028	-2.5 to 2.5	Pass
				-30	3.85	16.994	0.0208	-2.5 to 2.5	Pass
				-20	3.85	29.154	0.0357	-2.5 to 2.5	Pass
				-10	3.85	39.339	0.0482	-2.5 to 2.5	Pass
				0	3.85	48.580	0.0596	-2.5 to 2.5	Pass
				10	3.85	5.836	0.0072	-2.5 to 2.5	Pass
				30	3.85	11.473	0.0141	-2.5 to 2.5	Pass
				40	3.85	14.935	0.0183	-2.5 to 2.5	Pass
				50	3.85	18.010	0.0221	-2.5 to 2.5	Pass
	819	15	0	20	3.27	-2.661	-0.0032	-2.5 to 2.5	Pass
					3.85	-6.380	-0.0078	-2.5 to 2.5	Pass
					4.43	-4.649	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-3.290	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-2.360	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				0	3.85	0.300	0.0004	-2.5 to 2.5	Pass
				10	3.85	1.659	0.0020	-2.5 to 2.5	Pass
				30	3.85	2.861	0.0035	-2.5 to 2.5	Pass
				40	3.85	3.476	0.0042	-2.5 to 2.5	Pass
				50	3.85	3.920	0.0048	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	-0.715	-0.0009	-2.5 to 2.5	Pass
					3.85	-5.994	-0.0073	-2.5 to 2.5	Pass
					4.43	-6.108	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-4.420	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-1.945	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-1.316	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				10	3.85	0.458	0.0006	-2.5 to 2.5	Pass
				30	3.85	0.501	0.0006	-2.5 to 2.5	Pass
				40	3.85	0.973	0.0012	-2.5 to 2.5	Pass
				50	3.85	0.901	0.0011	-2.5 to 2.5	Pass
16QAM	815.5	15	0	20	3.27	20.485	0.0251	-2.5 to 2.5	Pass
					3.85	22.502	0.0276	-2.5 to 2.5	Pass
					4.43	23.689	0.0290	-2.5 to 2.5	Pass



				-30	3.85	24.118	0.0296	-2.5 to 2.5	Pass
				-20	3.85	24.948	0.0306	-2.5 to 2.5	Pass
				-10	3.85	25.320	0.0310	-2.5 to 2.5	Pass
				0	3.85	24.791	0.0304	-2.5 to 2.5	Pass
				10	3.85	26.064	0.0320	-2.5 to 2.5	Pass
				30	3.85	26.135	0.0320	-2.5 to 2.5	Pass
				40	3.85	26.364	0.0323	-2.5 to 2.5	Pass
				50	3.85	26.836	0.0329	-2.5 to 2.5	Pass
	819	15	0	20	3.27	5.350	0.0065	-2.5 to 2.5	Pass
					3.85	6.237	0.0076	-2.5 to 2.5	Pass
					4.43	5.951	0.0073	-2.5 to 2.5	Pass
				-30	3.85	5.107	0.0062	-2.5 to 2.5	Pass
				-20	3.85	4.549	0.0056	-2.5 to 2.5	Pass
				-10	3.85	4.478	0.0055	-2.5 to 2.5	Pass
				0	3.85	3.591	0.0044	-2.5 to 2.5	Pass
				10	3.85	3.791	0.0046	-2.5 to 2.5	Pass
				30	3.85	4.177	0.0051	-2.5 to 2.5	Pass
				40	3.85	4.706	0.0057	-2.5 to 2.5	Pass
				50	3.85	4.635	0.0057	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	1.688	0.0021	-2.5 to 2.5	Pass
					3.85	1.702	0.0021	-2.5 to 2.5	Pass
					4.43	0.887	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-1.259	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-1.788	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-1.874	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-2.089	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-1.459	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass

2.1.3 B26A_5MHz

Band: 26A / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	816.5	25	0	20	3.27	-8.440	-0.0103	-2.5 to 2.5	Pass
					3.85	-12.803	-0.0157	-2.5 to 2.5	Pass
					4.43	-0.014	0.0000	-2.5 to 2.5	Pass
				-30	3.85	14.420	0.0177	-2.5 to 2.5	Pass
				-20	3.85	26.307	0.0322	-2.5 to 2.5	Pass
				-10	3.85	35.377	0.0433	-2.5 to 2.5	Pass
				0	3.85	42.844	0.0525	-2.5 to 2.5	Pass
				10	3.85	47.693	0.0584	-2.5 to 2.5	Pass
				30	3.85	2.189	0.0027	-2.5 to 2.5	Pass
				40	3.85	5.207	0.0064	-2.5 to 2.5	Pass
				50	3.85	8.068	0.0099	-2.5 to 2.5	Pass
	819	25	0	20	3.27	-3.076	-0.0038	-2.5 to 2.5	Pass
					3.85	-8.068	-0.0099	-2.5 to 2.5	Pass
					4.43	-6.695	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-4.334	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-3.190	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-1.044	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				40	3.85	0.529	0.0006	-2.5 to 2.5	Pass



	821.5	25	0	50	3.85	0.687	0.0008	-2.5 to 2.5	Pass
				20	3.27	-7.367	-0.0090	-2.5 to 2.5	Pass
					3.85	-12.403	-0.0151	-2.5 to 2.5	Pass
					4.43	-12.603	-0.0153	-2.5 to 2.5	Pass
				-30	3.85	-10.700	-0.0130	-2.5 to 2.5	Pass
				-20	3.85	-7.954	-0.0097	-2.5 to 2.5	Pass
				-10	3.85	-6.022	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-4.048	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-3.133	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-1.445	-0.0018	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	3.27	10.457	0.0128	-2.5 to 2.5	Pass
					3.85	12.603	0.0154	-2.5 to 2.5	Pass
					4.43	13.075	0.0160	-2.5 to 2.5	Pass
					3.85	13.561	0.0166	-2.5 to 2.5	Pass
				-30	3.85	13.118	0.0161	-2.5 to 2.5	Pass
				-20	3.85	13.289	0.0163	-2.5 to 2.5	Pass
				-10	3.85	13.661	0.0167	-2.5 to 2.5	Pass
				0	3.85	13.661	0.0167	-2.5 to 2.5	Pass
				10	3.85	13.676	0.0167	-2.5 to 2.5	Pass
				30	3.85	13.747	0.0168	-2.5 to 2.5	Pass
				40	3.85	14.133	0.0173	-2.5 to 2.5	Pass
				50	3.85	14.391	0.0176	-2.5 to 2.5	Pass
	819	25	0	20	3.27	1.459	0.0018	-2.5 to 2.5	Pass
					3.85	1.802	0.0022	-2.5 to 2.5	Pass
					4.43	-0.072	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.903	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-3.204	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-4.621	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-5.779	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-6.351	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0079	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	-0.858	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
					4.43	-2.718	-0.0033	-2.5 to 2.5	Pass
					3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-6.809	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-8.454	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-10.214	-0.0124	-2.5 to 2.5	Pass
				0	3.85	-10.214	-0.0124	-2.5 to 2.5	Pass
				10	3.85	-10.586	-0.0129	-2.5 to 2.5	Pass
				30	3.85	-11.630	-0.0142	-2.5 to 2.5	Pass
				40	3.85	-12.474	-0.0152	-2.5 to 2.5	Pass
				50	3.85	-13.261	-0.0161	-2.5 to 2.5	Pass

2.1.4 B26A_10MHz

Band: 26A / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.27	-14.777	-0.0180	-2.5 to 2.5	Pass
					3.85	-25.392	-0.0310	-2.5 to 2.5	Pass
					4.43	-13.876	-0.0169	-2.5 to 2.5	Pass
				-30	3.85	-1.559	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	7.353	0.0090	-2.5 to 2.5	Pass
				-10	3.85	14.319	0.0175	-2.5 to 2.5	Pass



				0	3.85	18.840	0.0230	-2.5 to 2.5	Pass
				10	3.85	22.502	0.0275	-2.5 to 2.5	Pass
				30	3.85	24.920	0.0304	-2.5 to 2.5	Pass
				40	3.85	26.851	0.0328	-2.5 to 2.5	Pass
				50	3.85	28.167	0.0344	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	29.912	0.0365	-2.5 to 2.5	Pass
					3.85	29.626	0.0362	-2.5 to 2.5	Pass
					4.43	26.379	0.0322	-2.5 to 2.5	Pass
				-30	3.85	24.176	0.0295	-2.5 to 2.5	Pass
				-20	3.85	22.116	0.0270	-2.5 to 2.5	Pass
				-10	3.85	20.986	0.0256	-2.5 to 2.5	Pass
				0	3.85	19.999	0.0244	-2.5 to 2.5	Pass
				10	3.85	19.369	0.0236	-2.5 to 2.5	Pass
				30	3.85	19.355	0.0236	-2.5 to 2.5	Pass
				40	3.85	19.555	0.0239	-2.5 to 2.5	Pass
				50	3.85	19.155	0.0234	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26A_1.4MHz

Band: 26A / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	6	0	Refer To Test Graph		Pass
16QAM	819	6	0	Refer To Test Graph		Pass

3.1.2 B26A_3MHz

Band: 26A / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	15	0	Refer To Test Graph		Pass
16QAM	819	15	0	Refer To Test Graph		Pass

3.1.3 B26A_5MHz

Band: 26A / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	25	0	Refer To Test Graph		Pass
16QAM	819	25	0	Refer To Test Graph		Pass

3.1.4 B26A_10MHz

Band: 26A / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	Refer To Test Graph		Pass



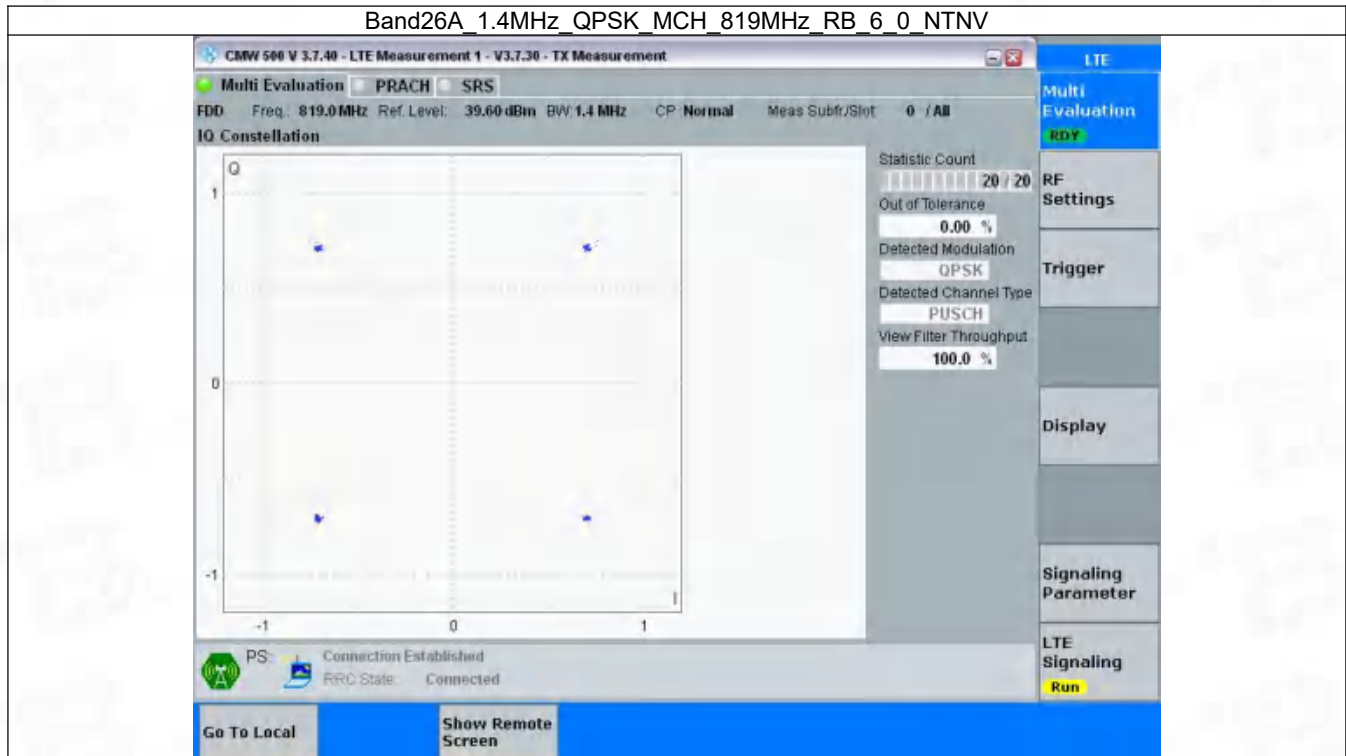
16QAM	819	50	0	Refer To Test Graph	Pass
-------	-----	----	---	---------------------	------



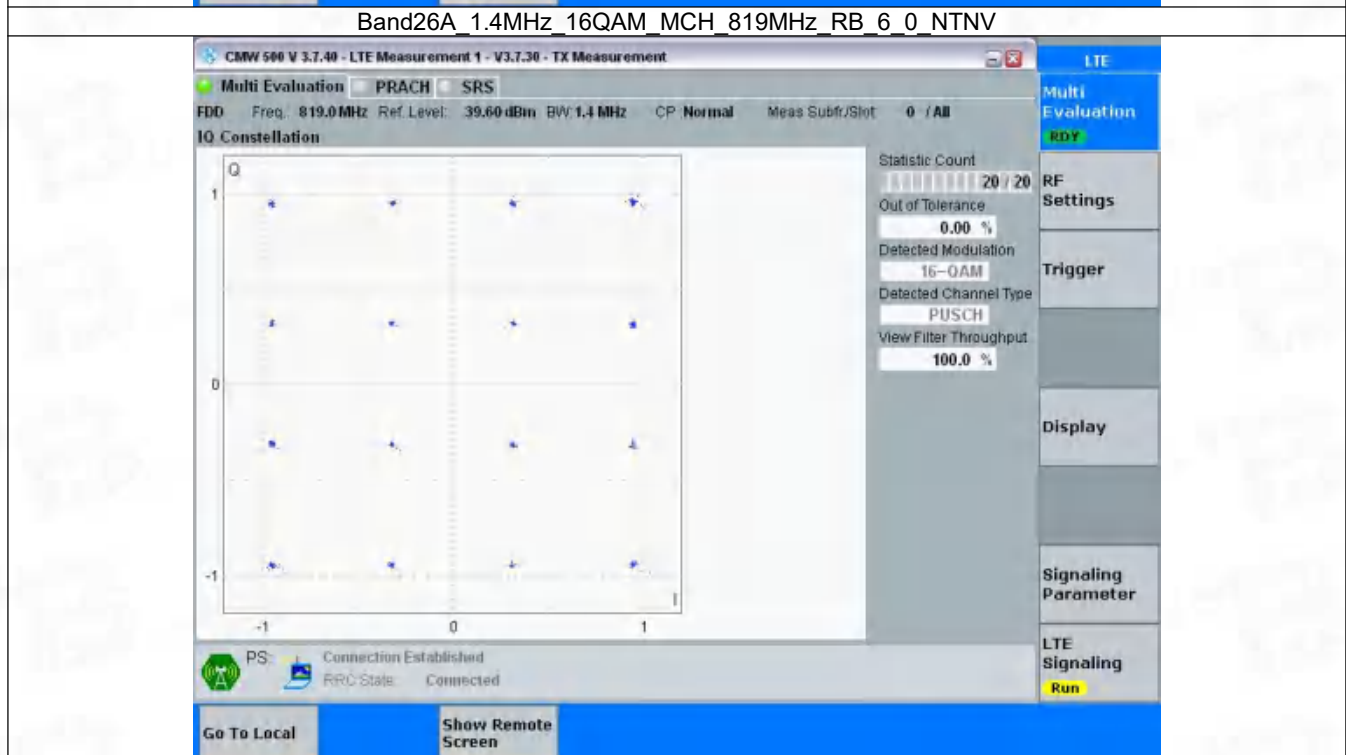
3.2 Test Graph

3.2.1 B26A_1.4MHz

Band26A_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV

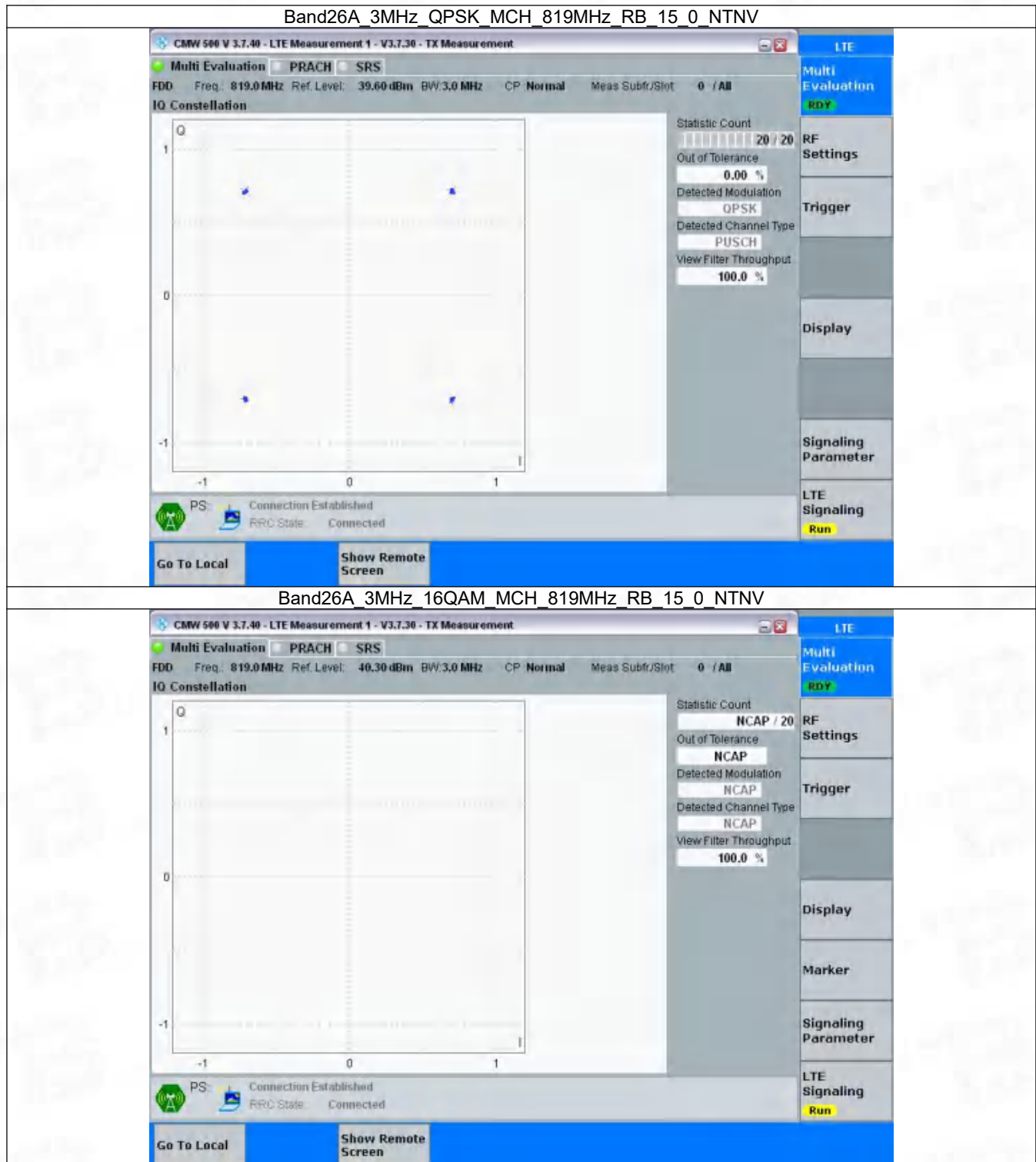


Band26A_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



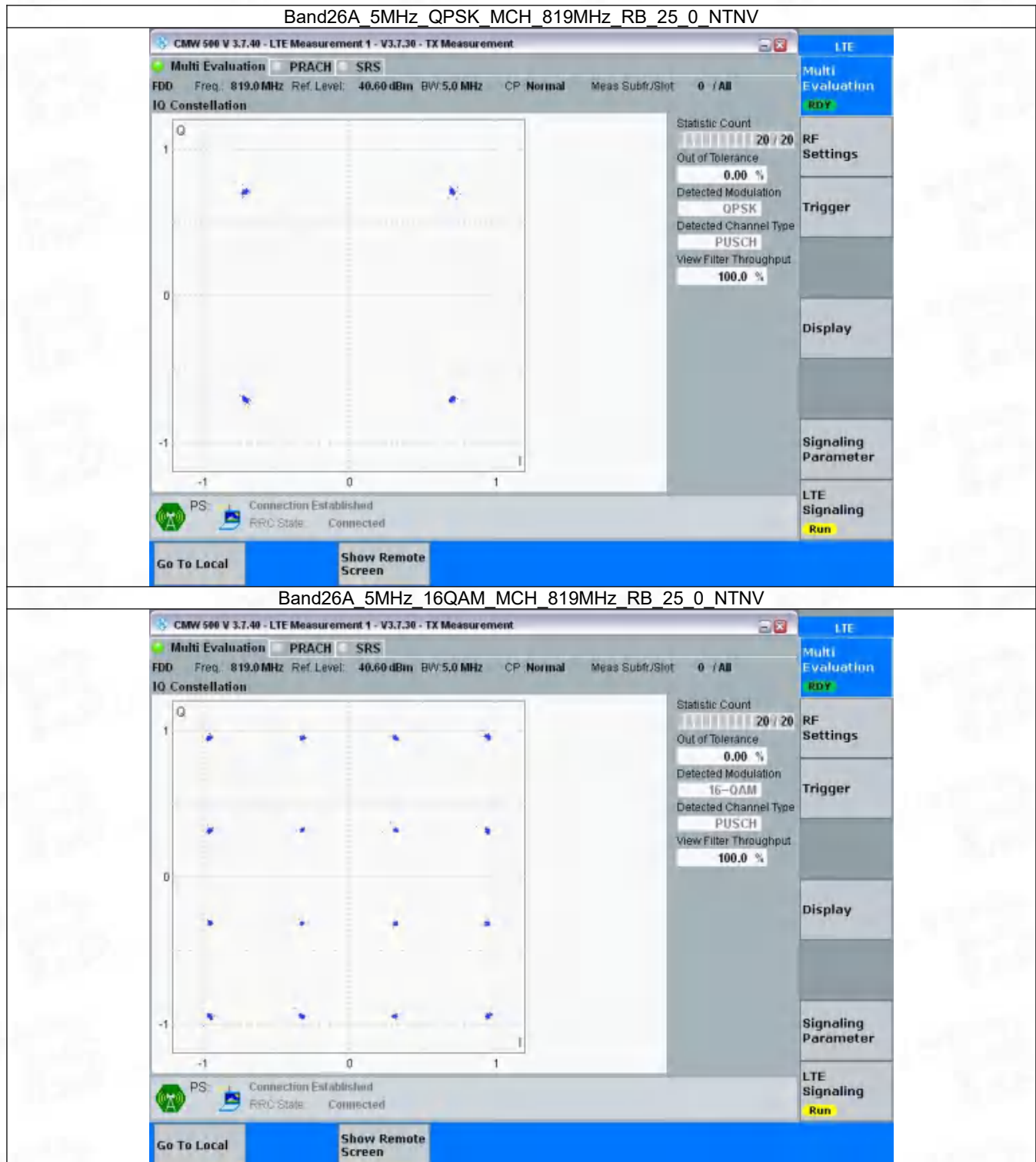


3.2.2 B26A_3MHz



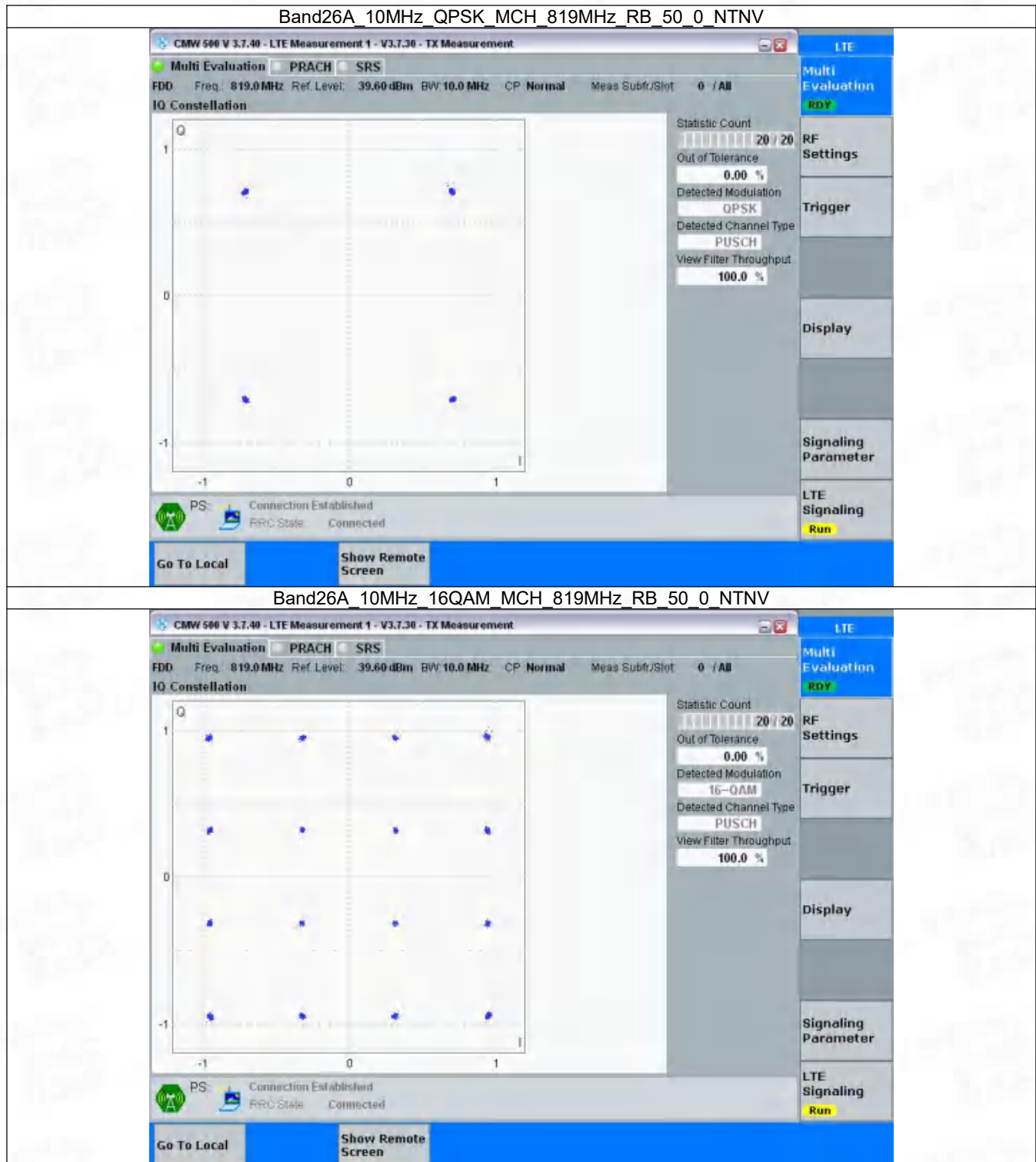


3.2.3 B26A_5MHz





3.2.4 B26A_10MHz





4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band26A_OBW

Band: 26A / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.120	/	Pass
		819	6	0	1.112	/	Pass
		823.3	6	0	1.110	/	Pass
	16QAM	814.7	6	0	1.112	/	Pass
		819	6	0	1.106	/	Pass
		823.3	6	0	1.123	/	Pass
3	QPSK	815.5	15	0	2.765	/	Pass
		819	15	0	2.748	/	Pass
		822.5	15	0	2.749	/	Pass
	16QAM	815.5	15	0	2.754	/	Pass
		819	15	0	2.748	/	Pass
		822.5	15	0	2.778	/	Pass
5	QPSK	816.5	25	0	4.540	/	Pass
		819	25	0	4.548	/	Pass
		821.5	25	0	4.569	/	Pass
	16QAM	816.5	25	0	4.578	/	Pass
		819	25	0	4.564	/	Pass
		821.5	25	0	4.545	/	Pass
10	QPSK	819	50	0	9.085	/	Pass
	16QAM	819	50	0	9.082	/	Pass

4.1.2 Band26A_XDB

Band: 26A / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.272	/	Pass
		819	6	0	1.274	/	Pass
		823.3	6	0	1.277	/	Pass
	16QAM	814.7	6	0	1.273	/	Pass
		819	6	0	1.268	/	Pass
		823.3	6	0	1.279	/	Pass
3	QPSK	815.5	15	0	3.076	/	Pass
		819	15	0	3.089	/	Pass
		822.5	15	0	3.100	/	Pass
	16QAM	815.5	15	0	3.123	/	Pass
		819	15	0	3.097	/	Pass
		822.5	15	0	3.097	/	Pass
5	QPSK	816.5	25	0	5.078	/	Pass
		819	25	0	5.068	/	Pass
		821.5	25	0	5.058	/	Pass
	16QAM	816.5	25	0	5.100	/	Pass
		819	25	0	5.078	/	Pass
		821.5	25	0	5.058	/	Pass
10	QPSK	819	50	0	10.071	/	Pass

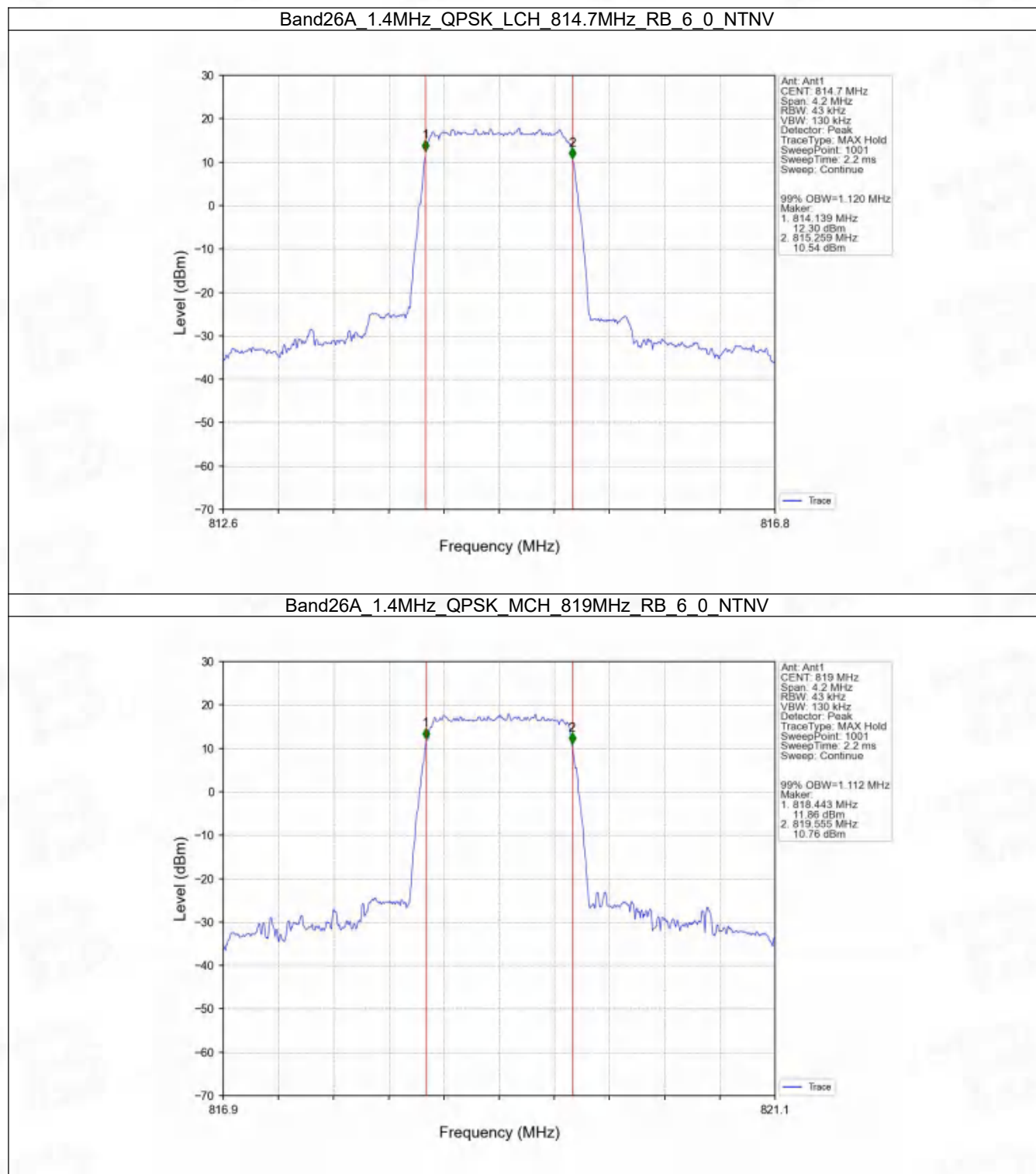


	16QAM	819	50	0	10.019	/	Pass
--	-------	-----	----	---	--------	---	------



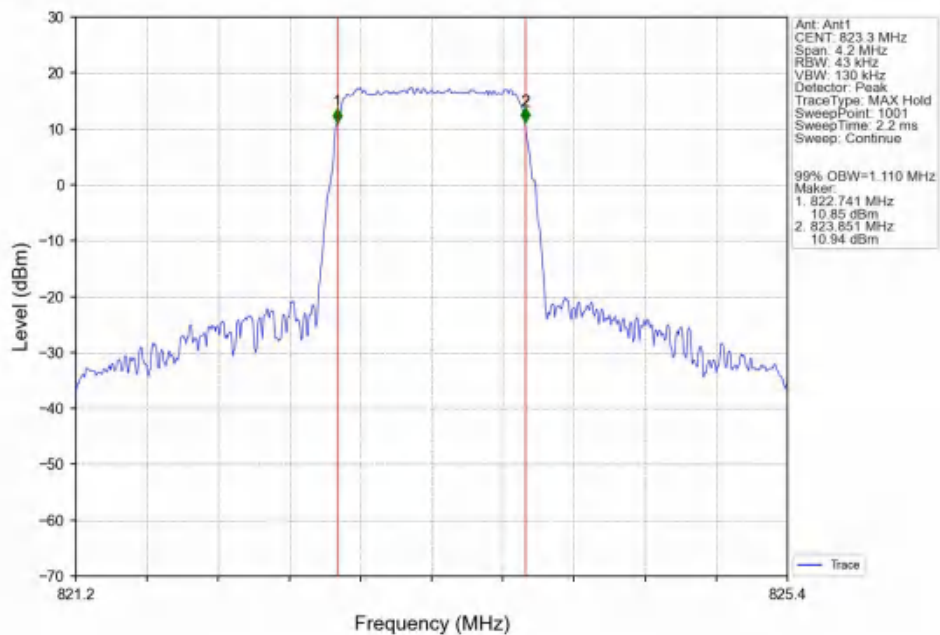
4.2 Test Graph

4.2.1 Band26A_OBW

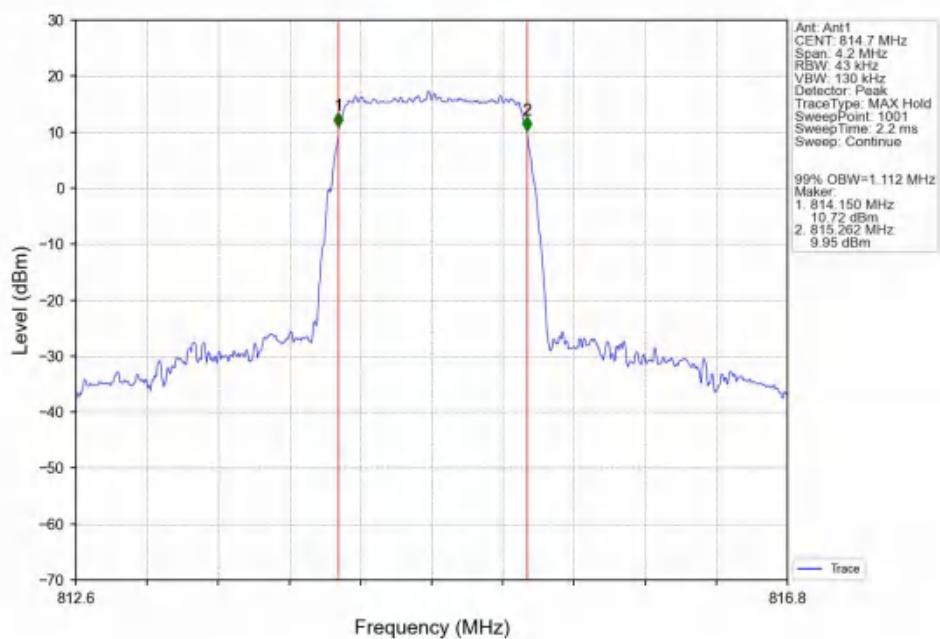




Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

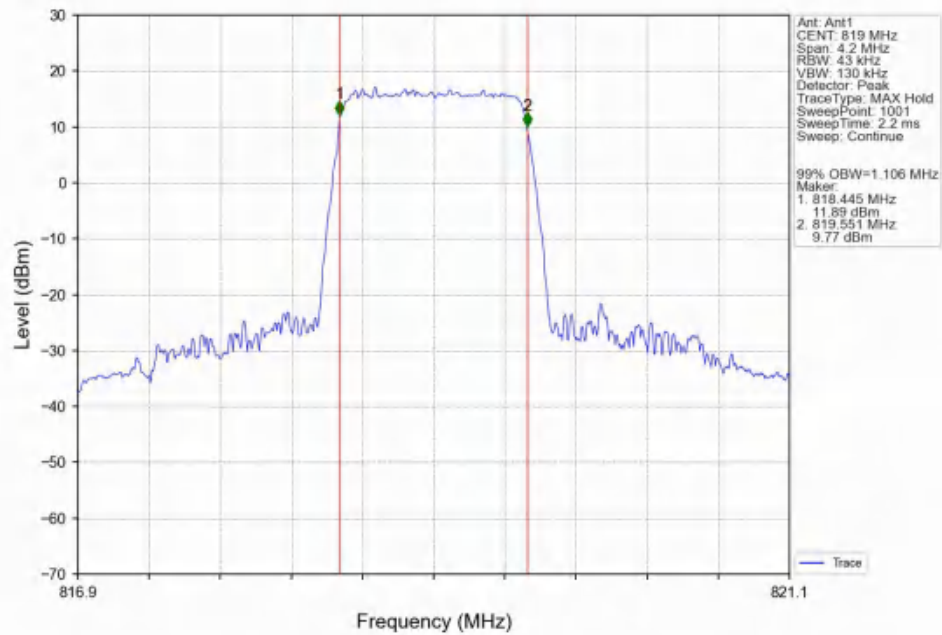


Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

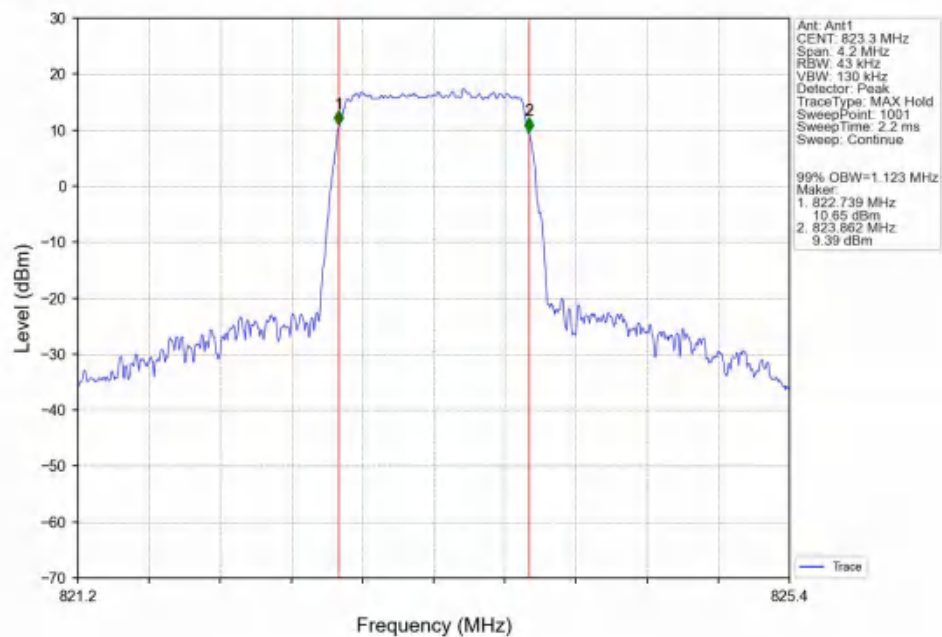




Band26A_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV

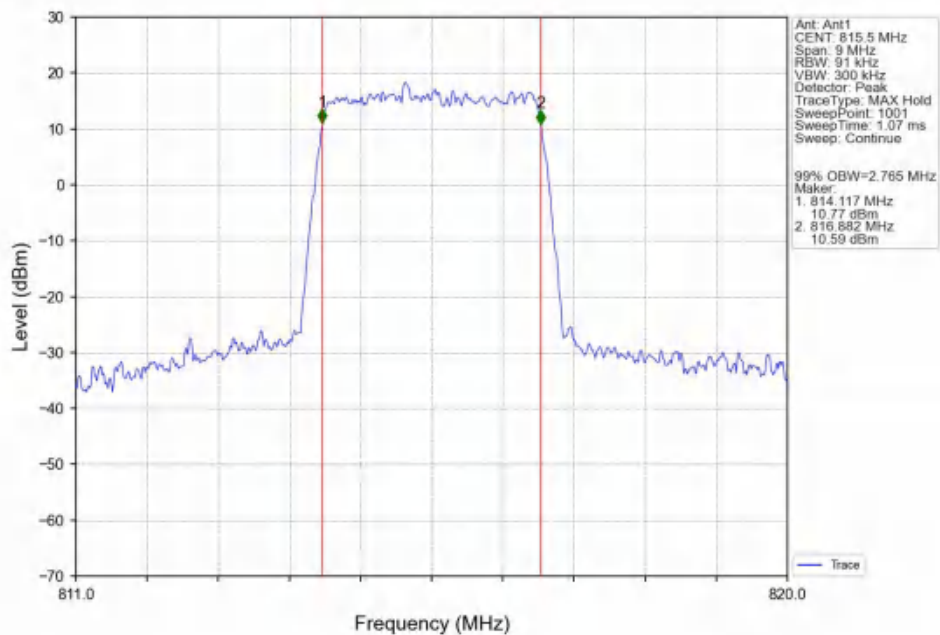


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

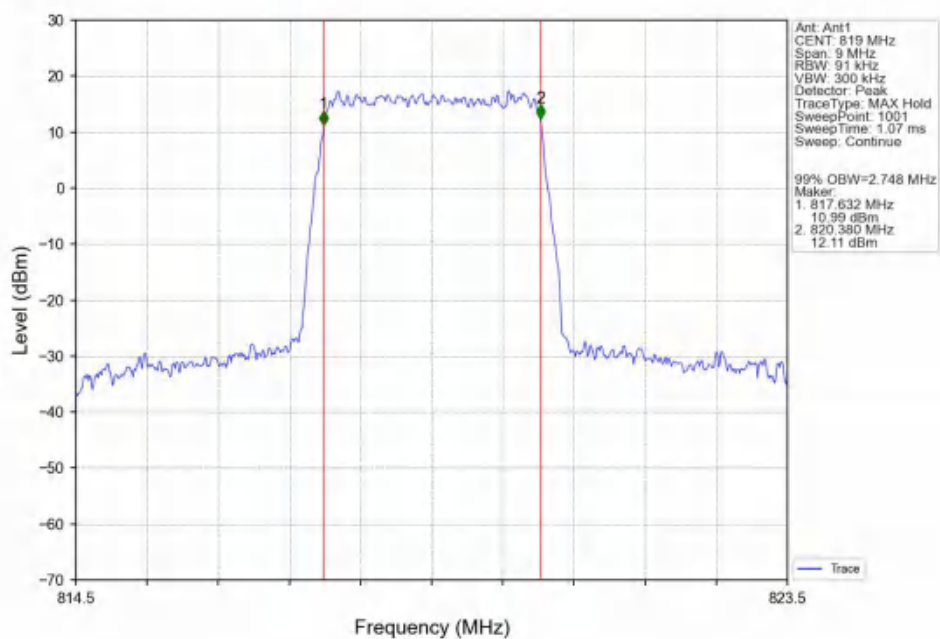




Band26A_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

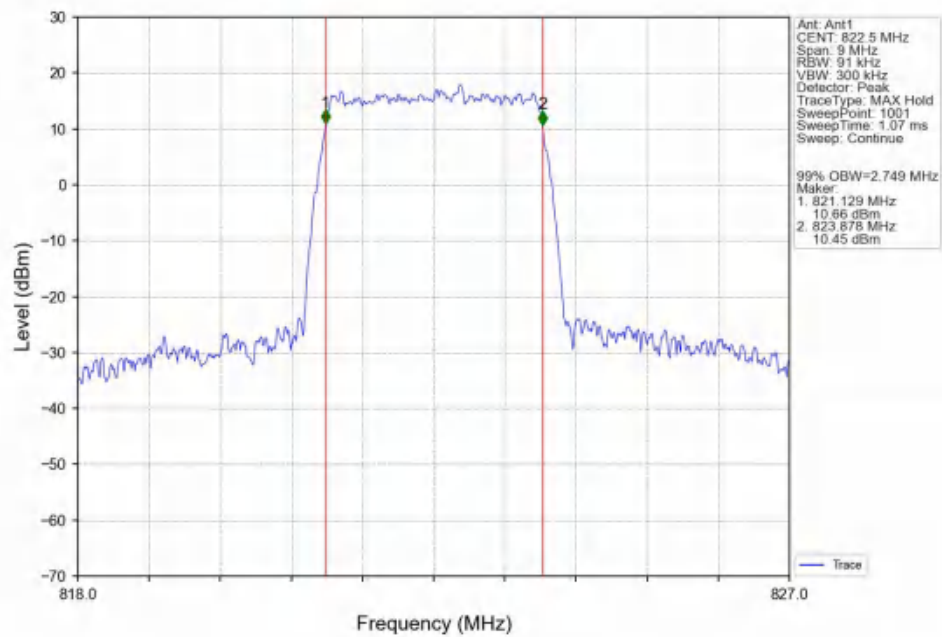


Band26A_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV

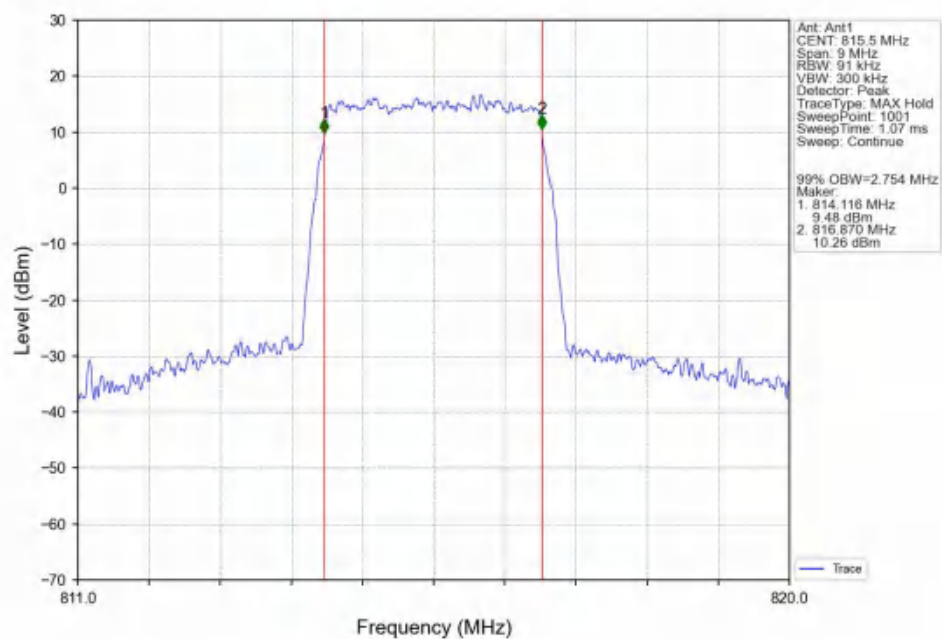




Band26A_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

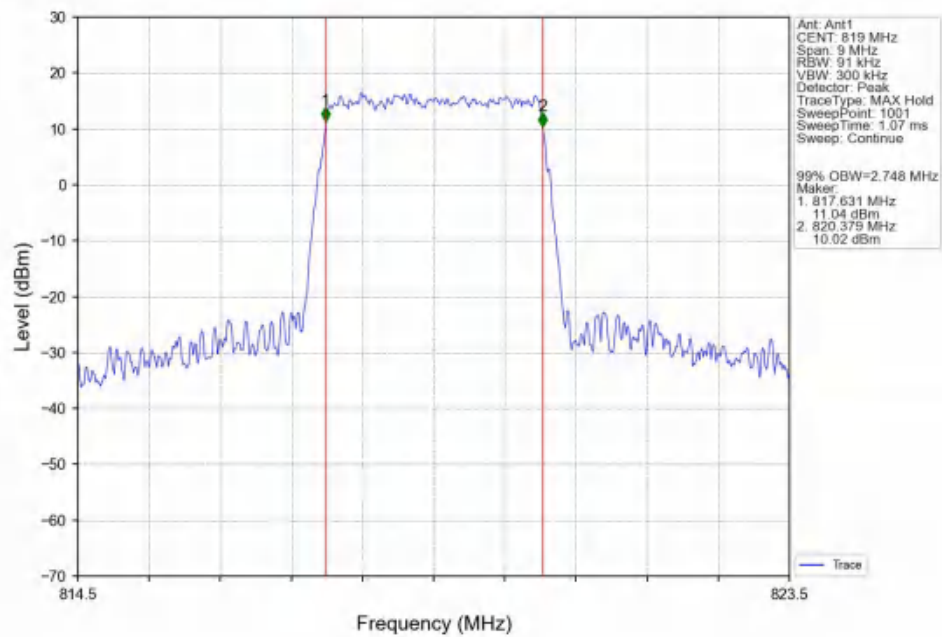


Band26A_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

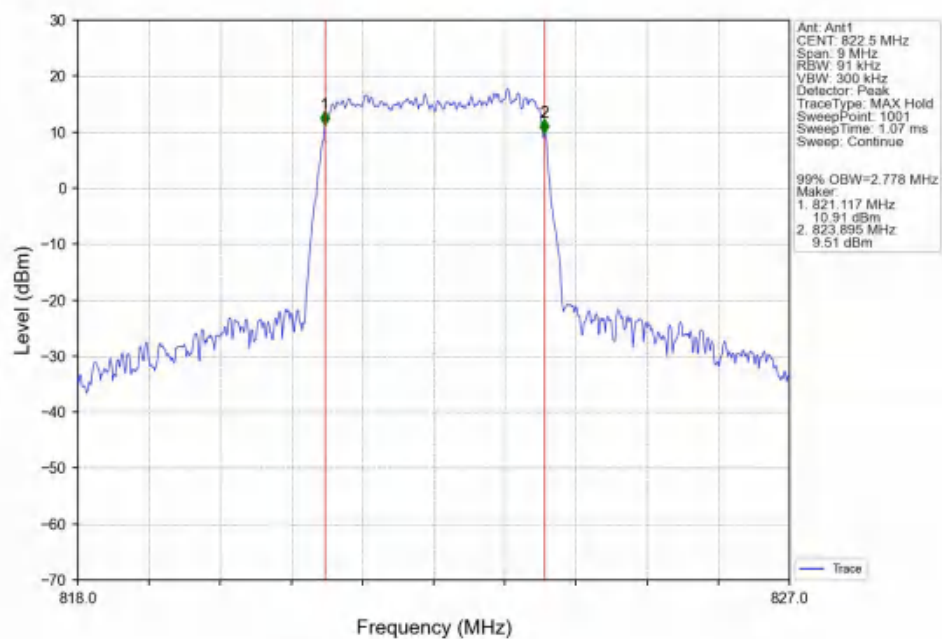




Band26A_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV

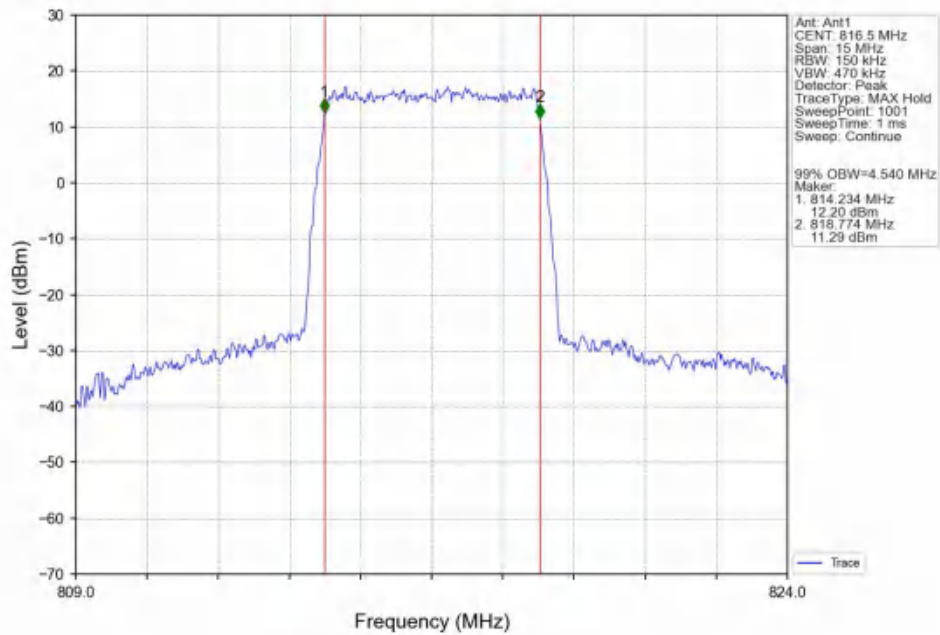


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

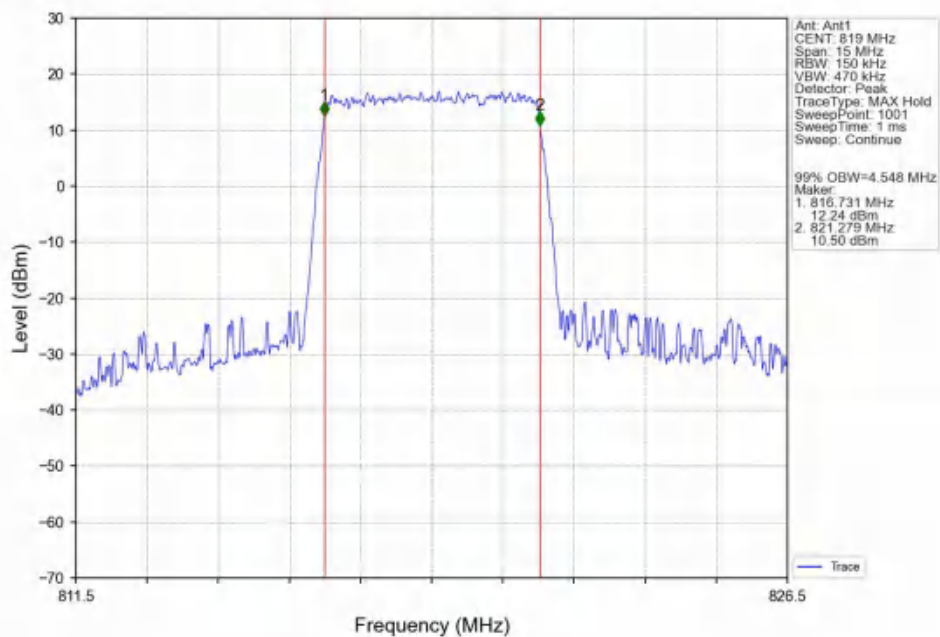




Band26A_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

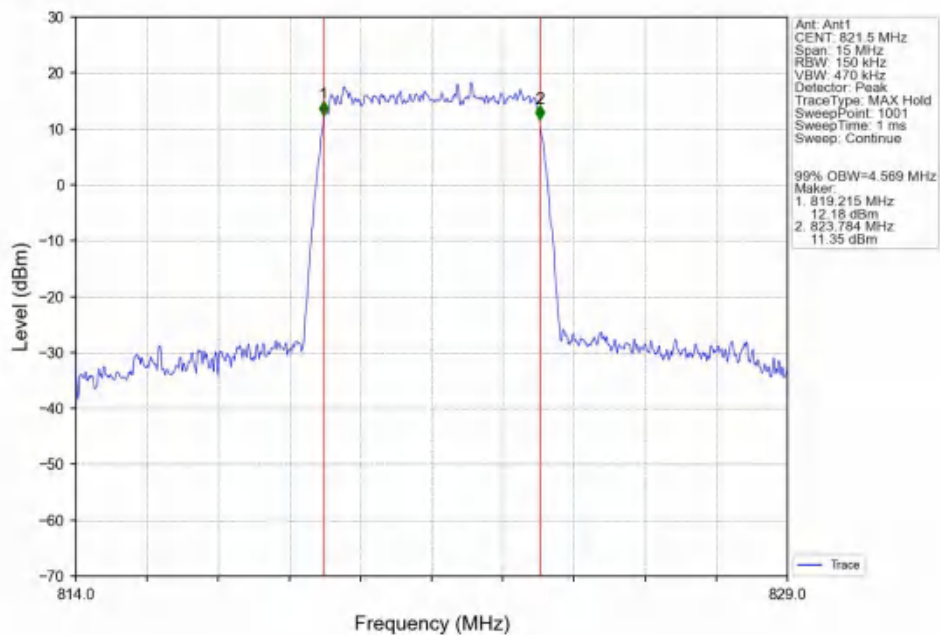


Band26A_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV

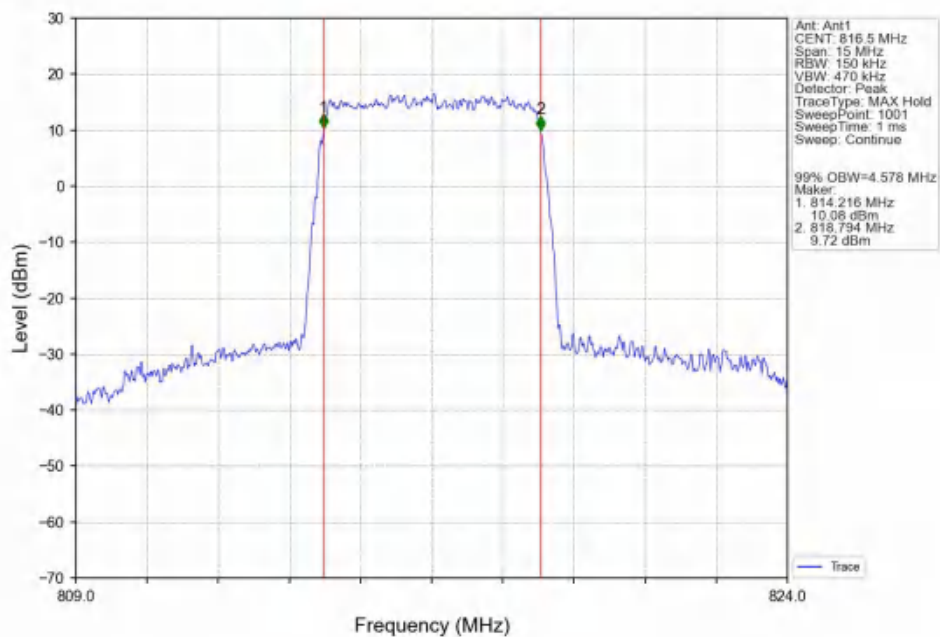




Band26A_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV

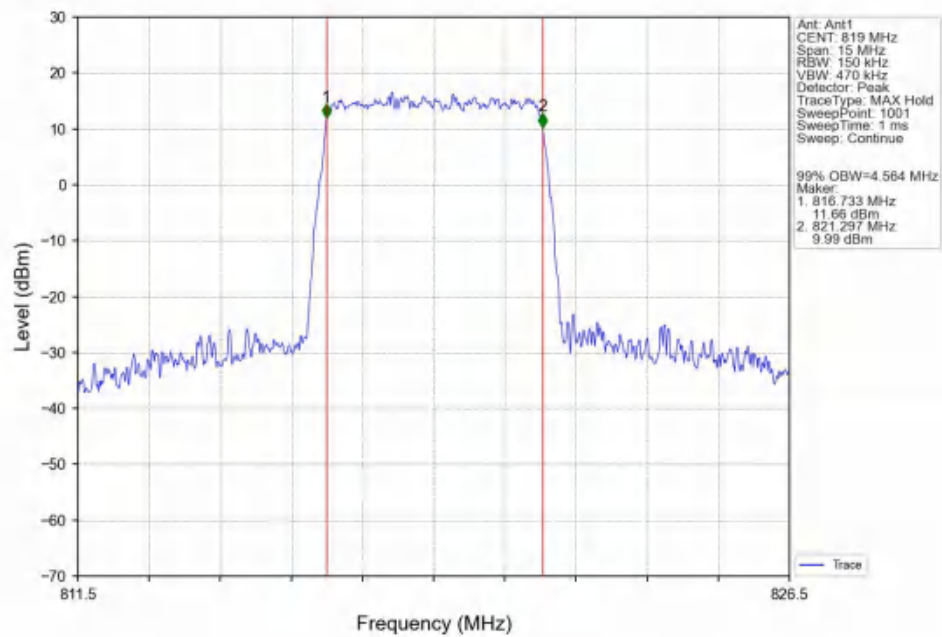


Band26A_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

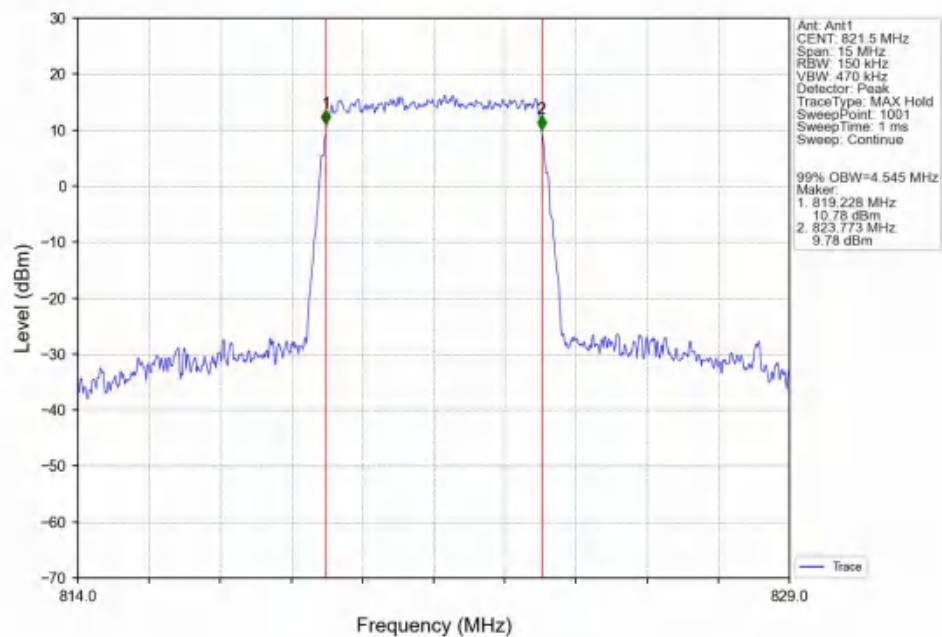




Band26A_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV

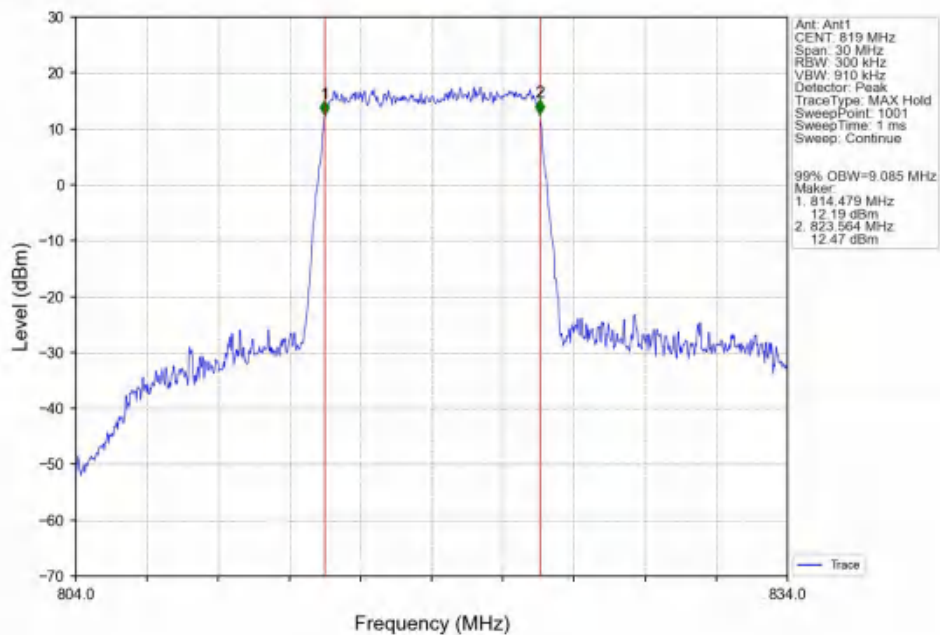


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

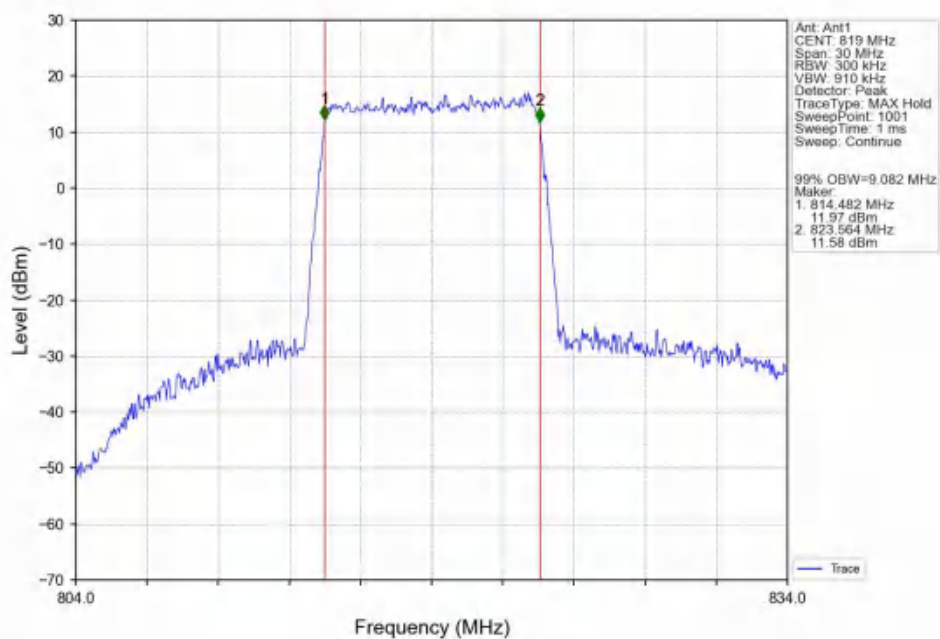




Band26A_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV

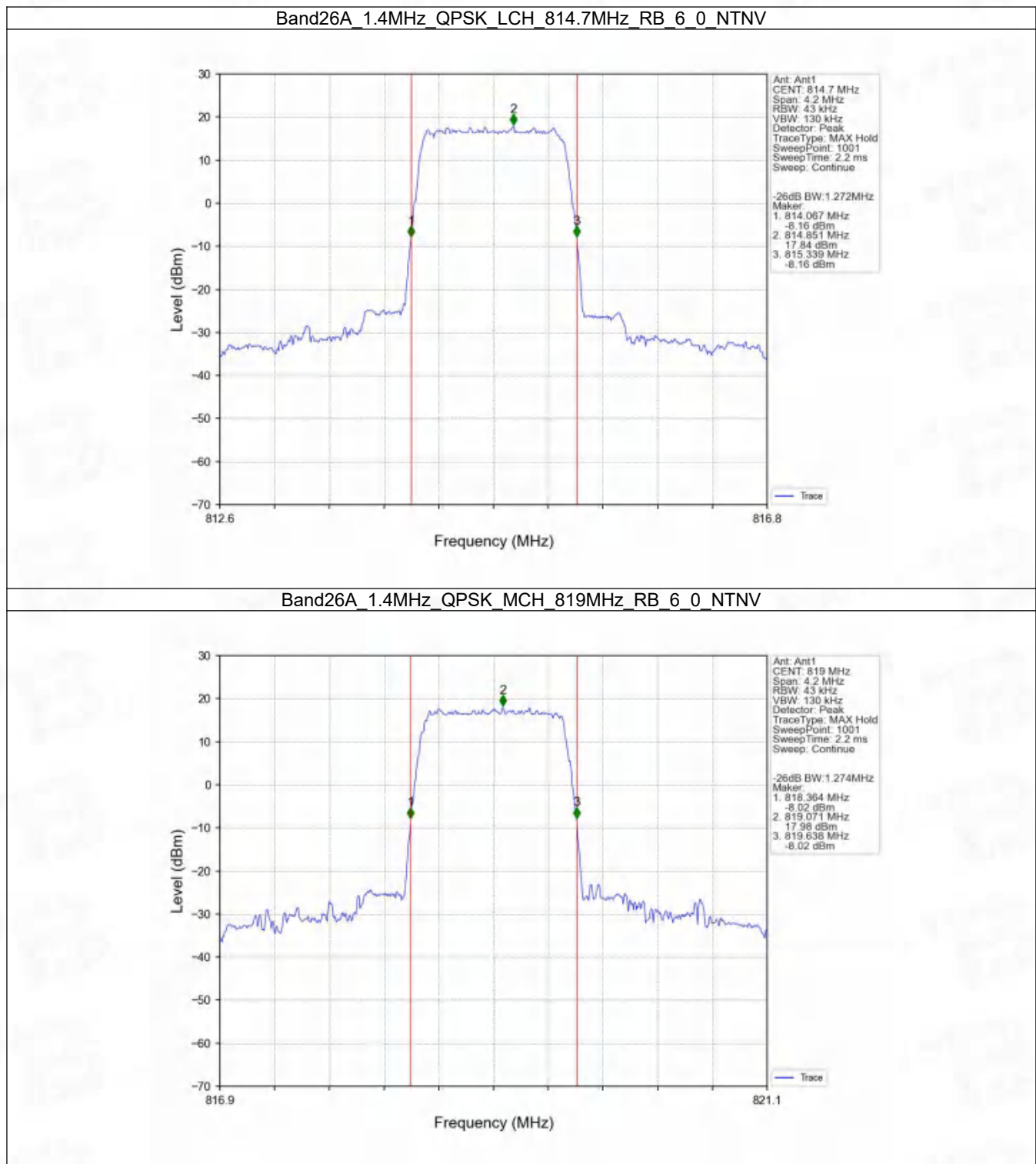


Band26A_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



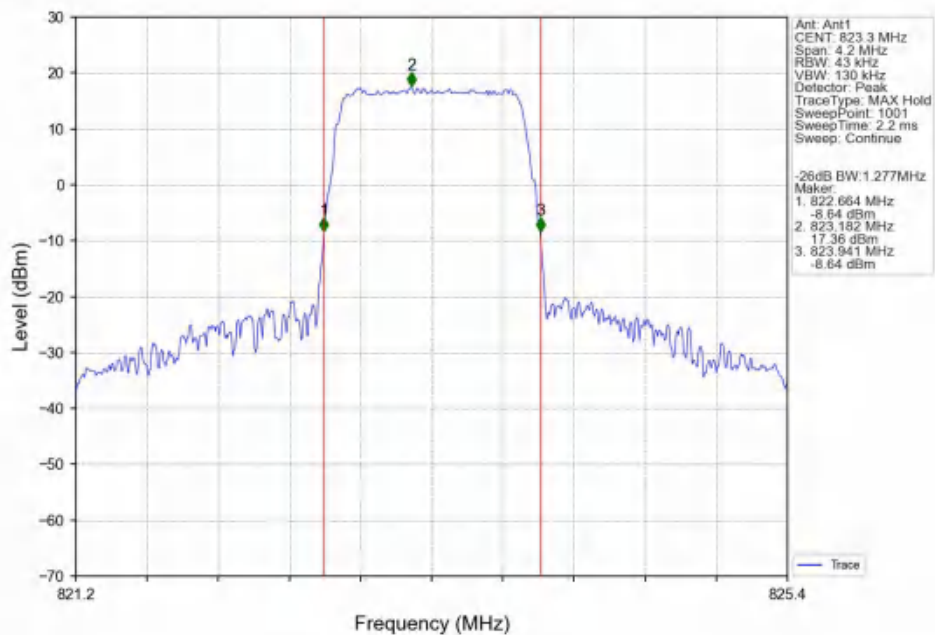


4.2.2 Band26A_XDB

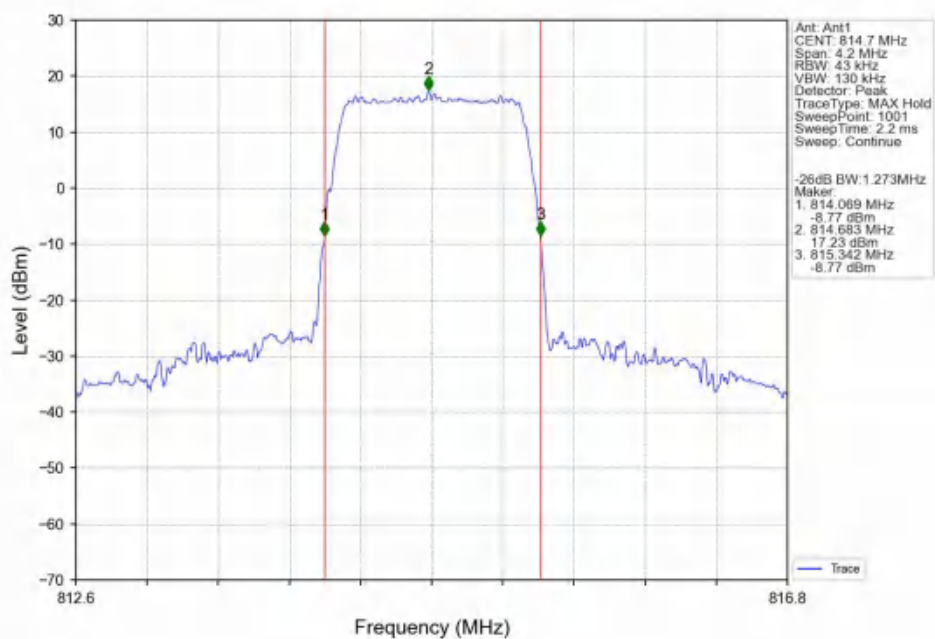




Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

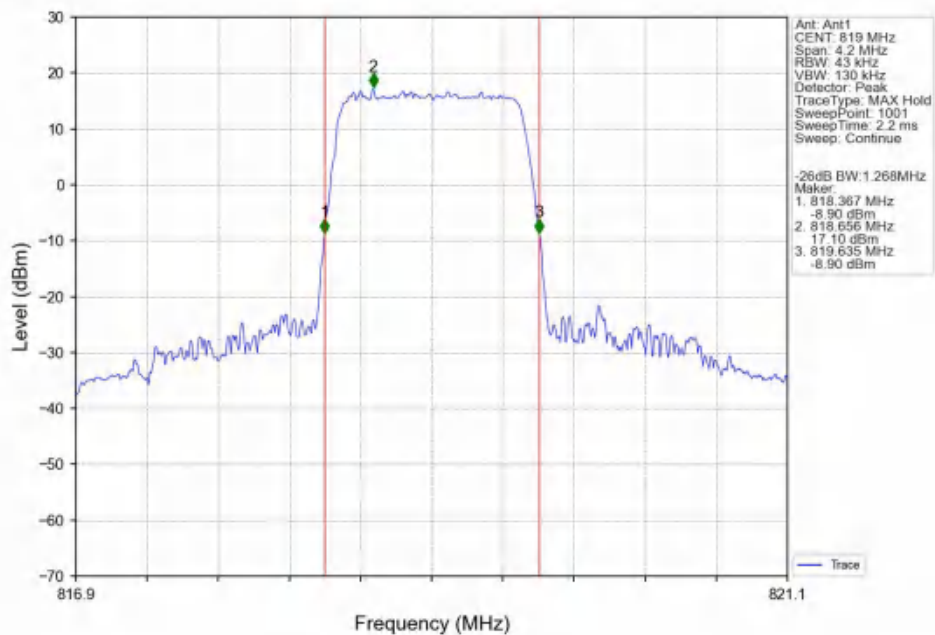


Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

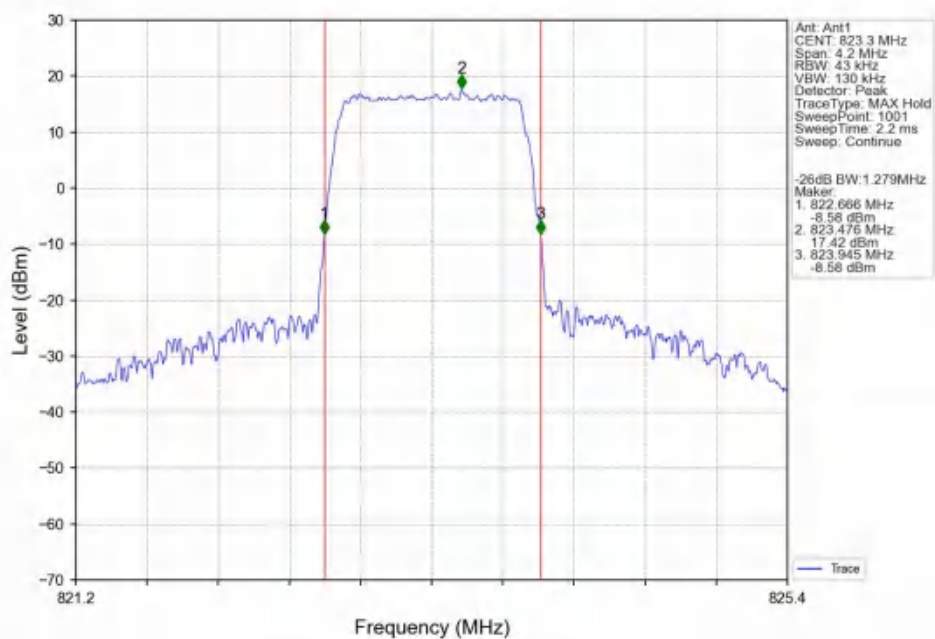




Band26A_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV

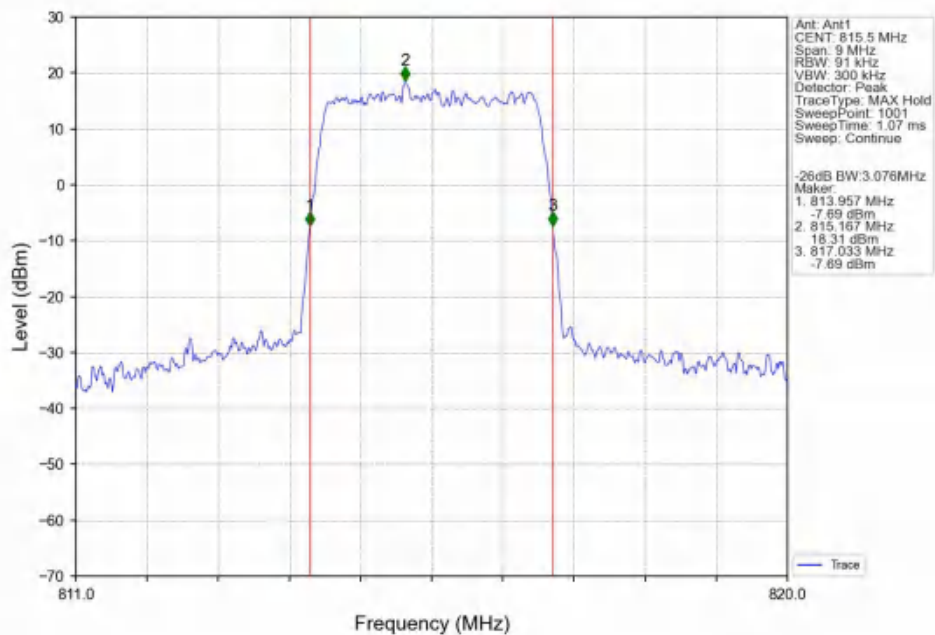


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

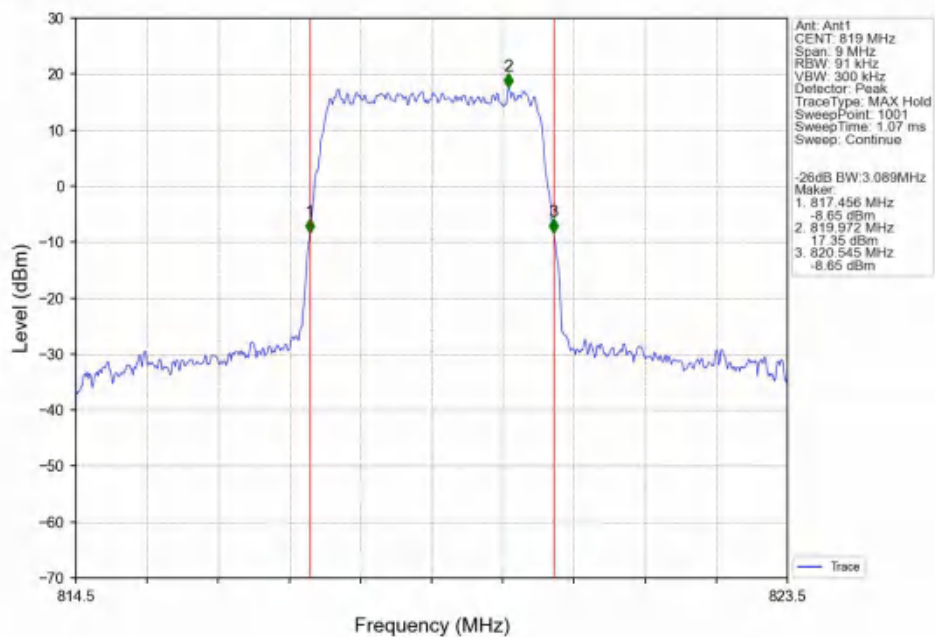




Band26A_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

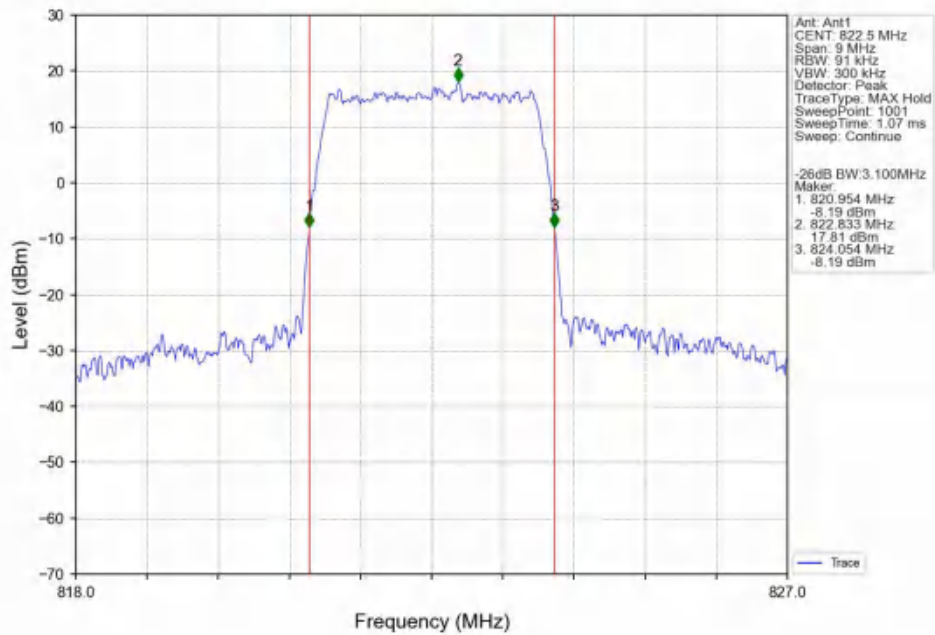


Band26A_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV

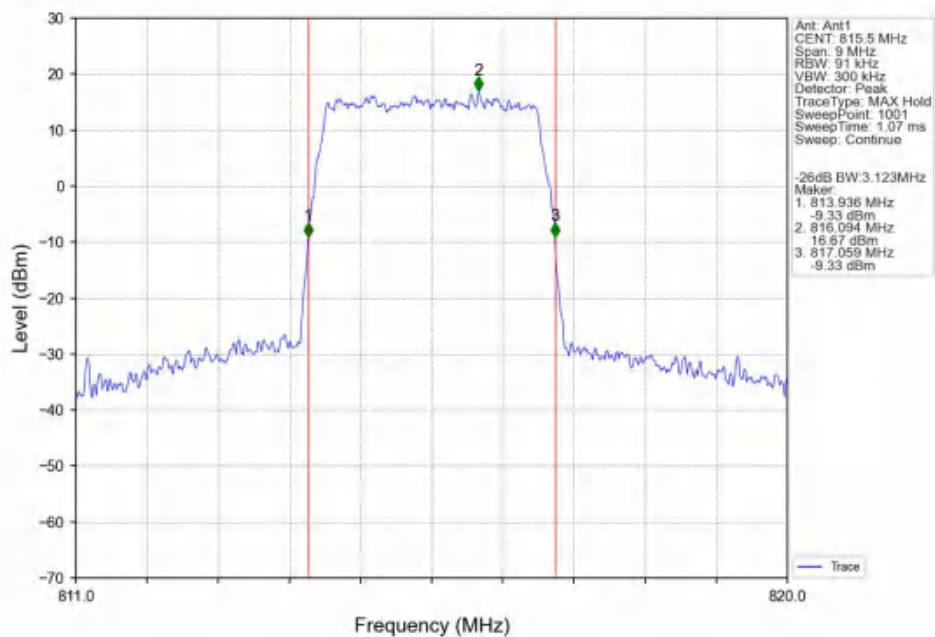




Band26A_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

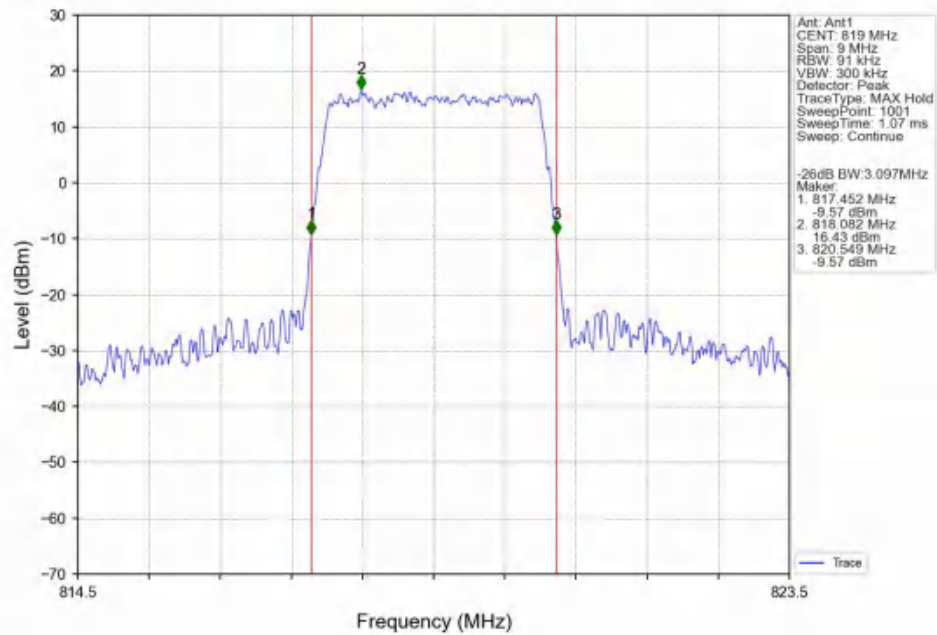


Band26A_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

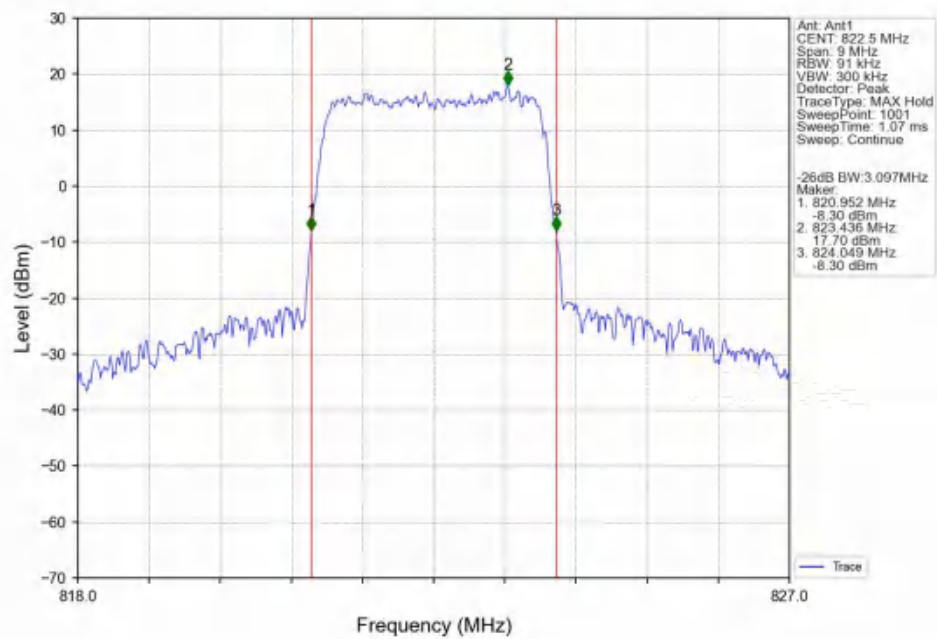




Band26A_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV

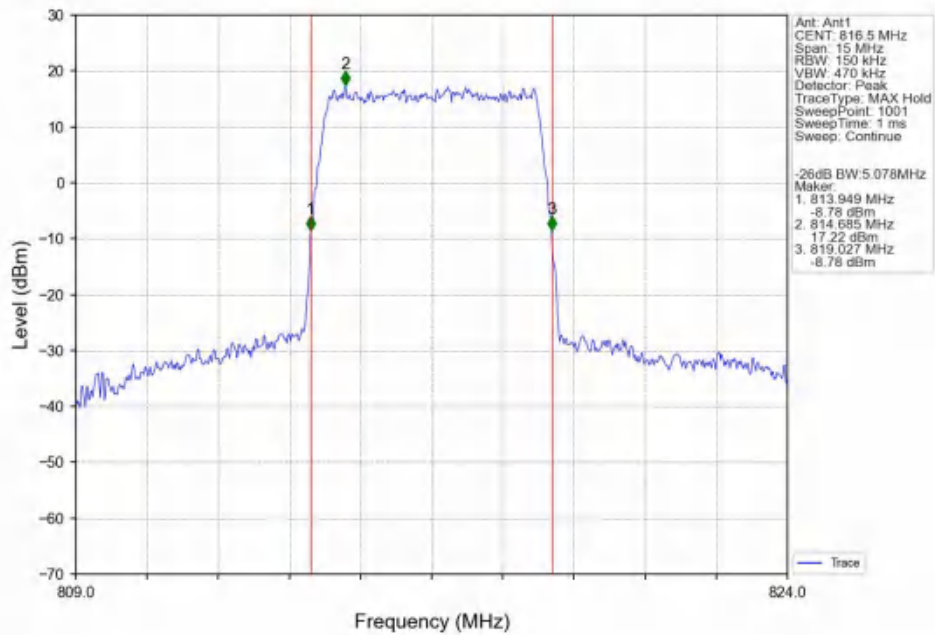


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

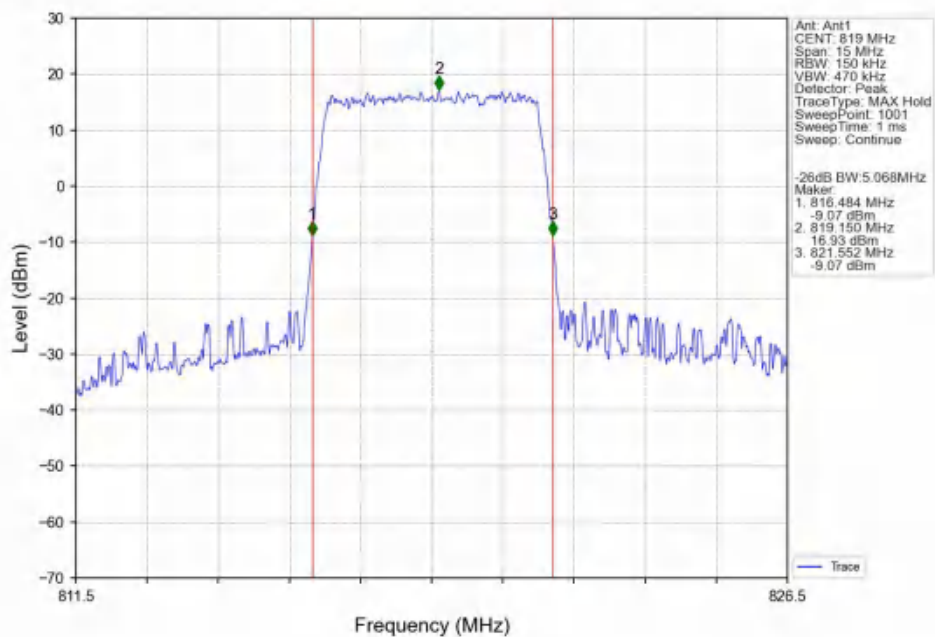




Band26A_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

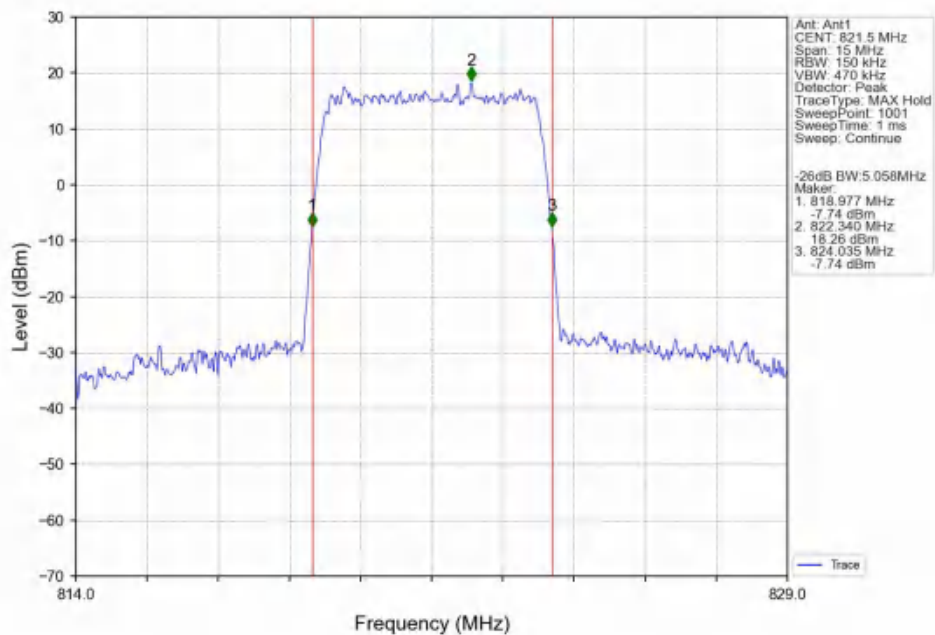


Band26A_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV

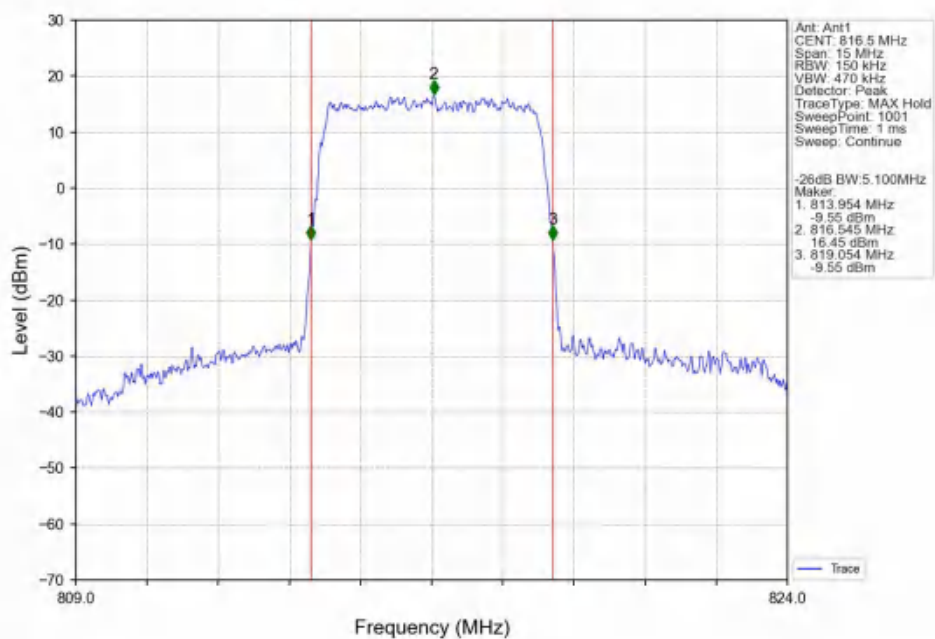




Band26A_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV

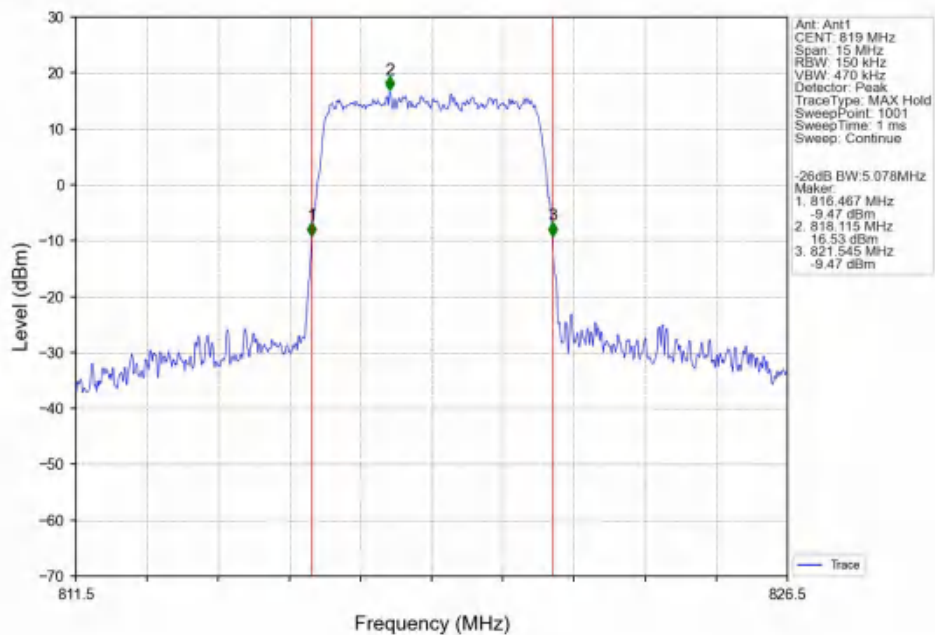


Band26A_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

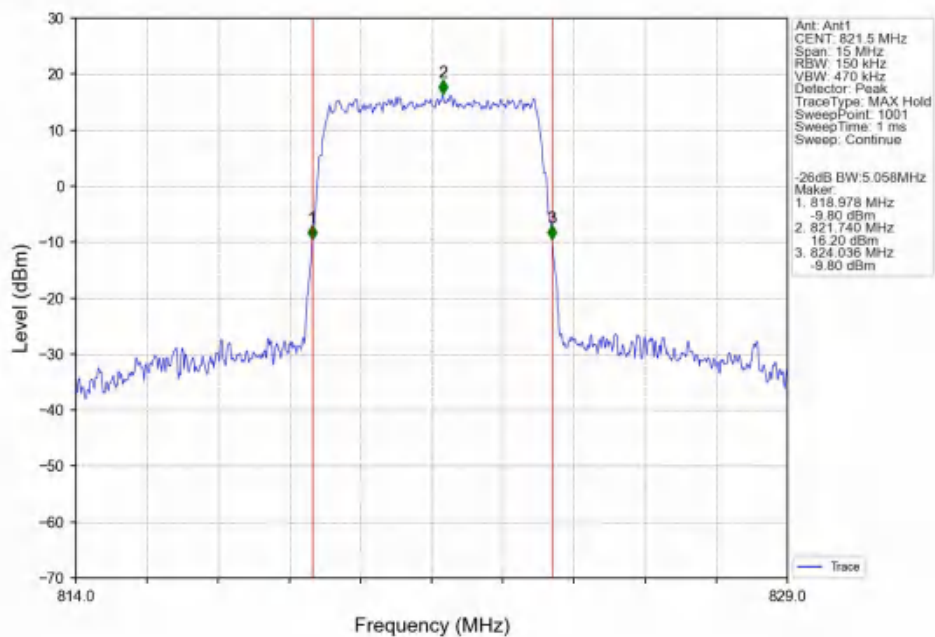




Band26A_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV

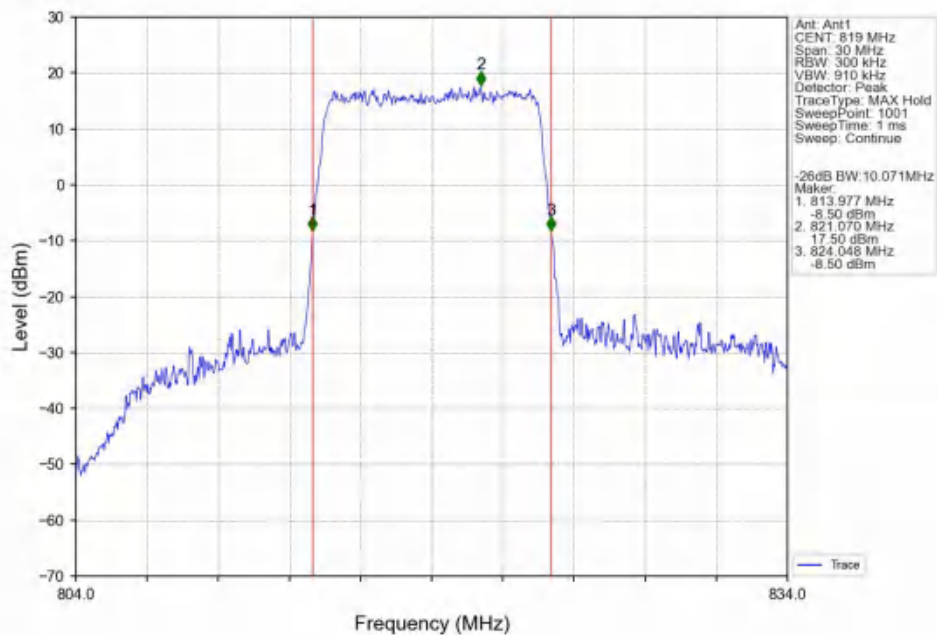


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

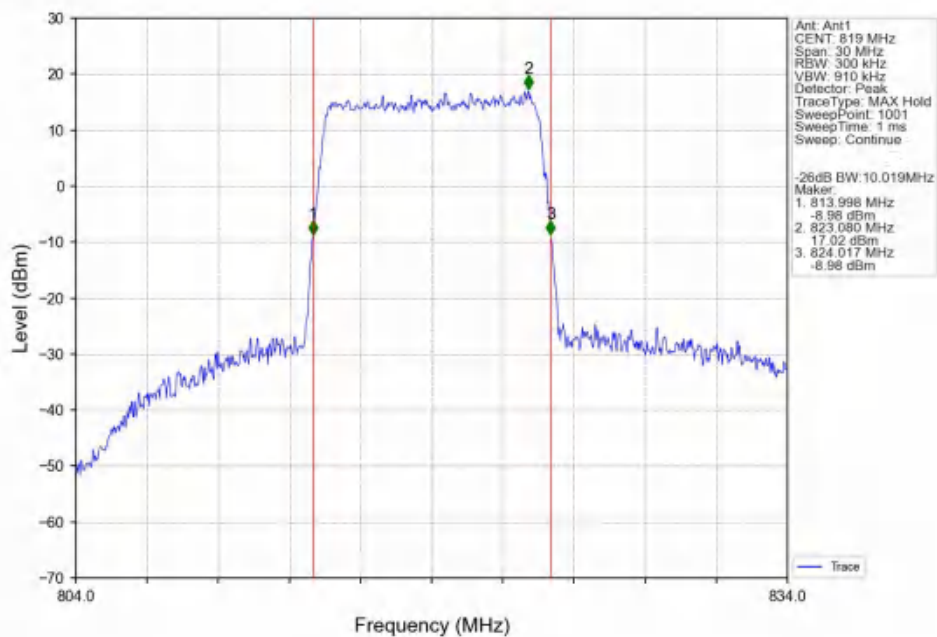




Band26A_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26A_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV





5. Peak-Average Ratio

5.1 Test Result

5.1.1 B26A_1.4MHz

Band: 26A / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	5.65	<=13	Pass
	819	6	0	5.58	<=13	Pass
	823.3	6	0	5.57	<=13	Pass
16QAM	814.7	6	0	6.34	<=13	Pass
	819	6	0	6.43	<=13	Pass
	823.3	6	0	6.16	<=13	Pass

5.1.2 B26A_3MHz

Band: 26A / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	5.62	<=13	Pass
	819	15	0	5.67	<=13	Pass
	822.5	15	0	5.57	<=13	Pass
16QAM	815.5	15	0	6.45	<=13	Pass
	819	15	0	6.46	<=13	Pass
	822.5	15	0	6.25	<=13	Pass

5.1.3 B26A_5MHz

Band: 26A / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.67	<=13	Pass
	819	25	0	5.70	<=13	Pass
	821.5	25	0	5.66	<=13	Pass
16QAM	816.5	25	0	6.43	<=13	Pass
	819	25	0	6.41	<=13	Pass
	821.5	25	0	6.34	<=13	Pass

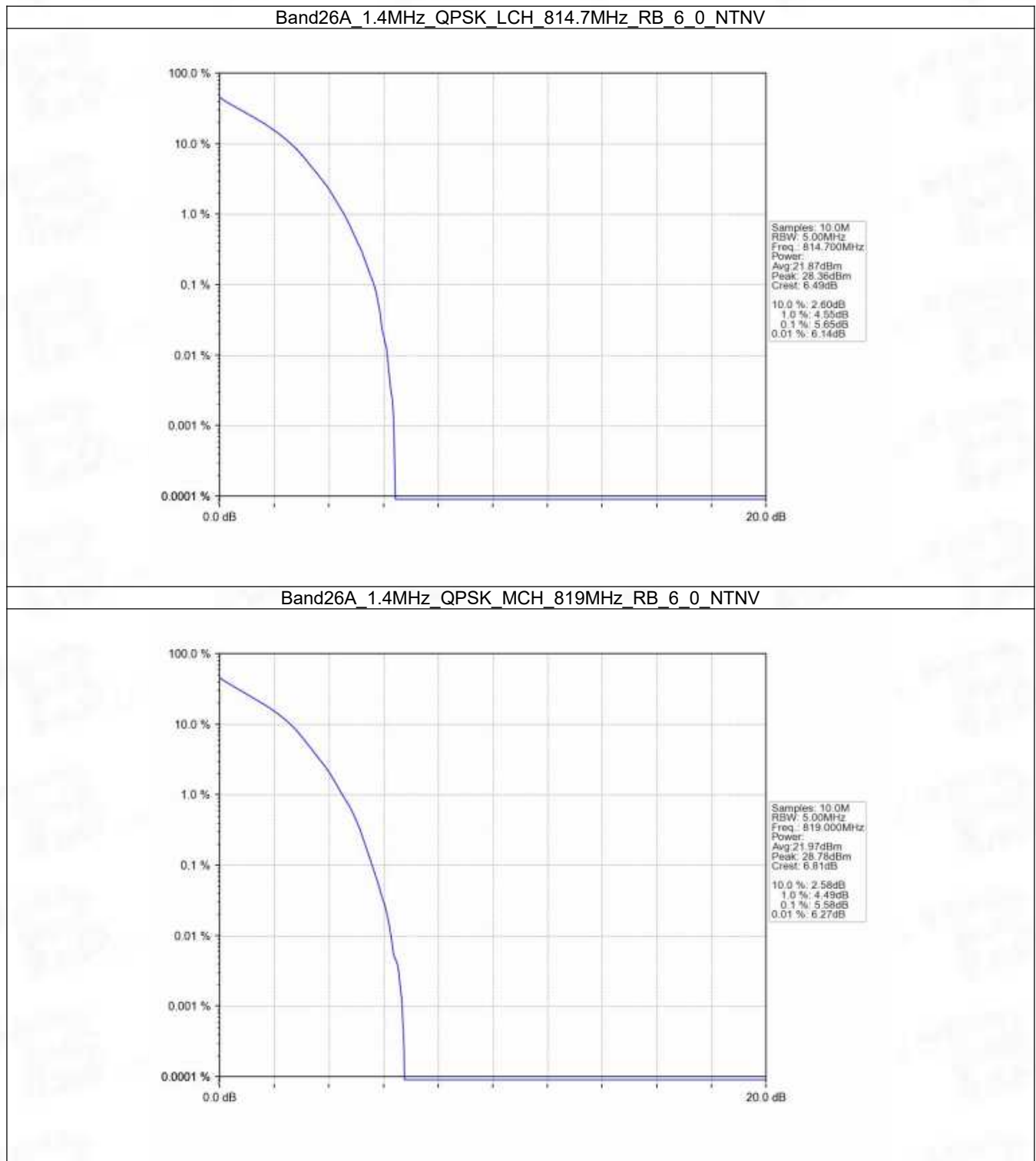
5.1.4 B26A_10MHz

Band: 26A / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.73	<=13	Pass
16QAM	819	50	0	6.44	<=13	Pass



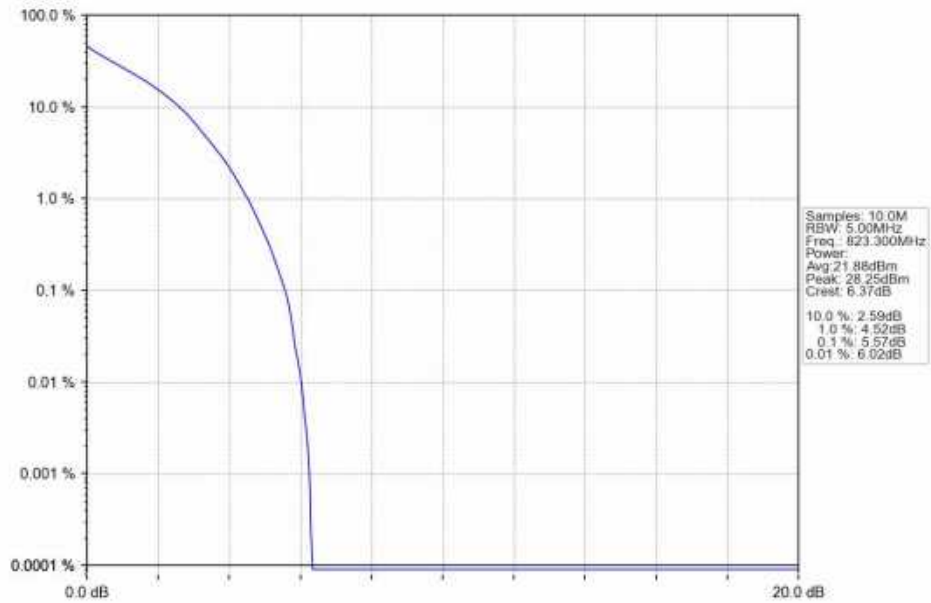
5.2 Test Graph

5.2.1 B26A_1.4MHz

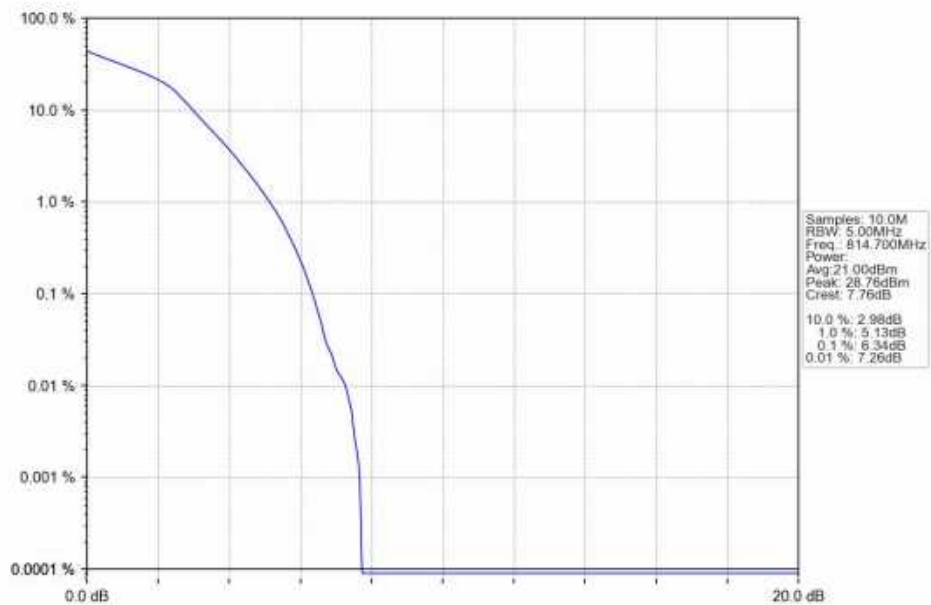




Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

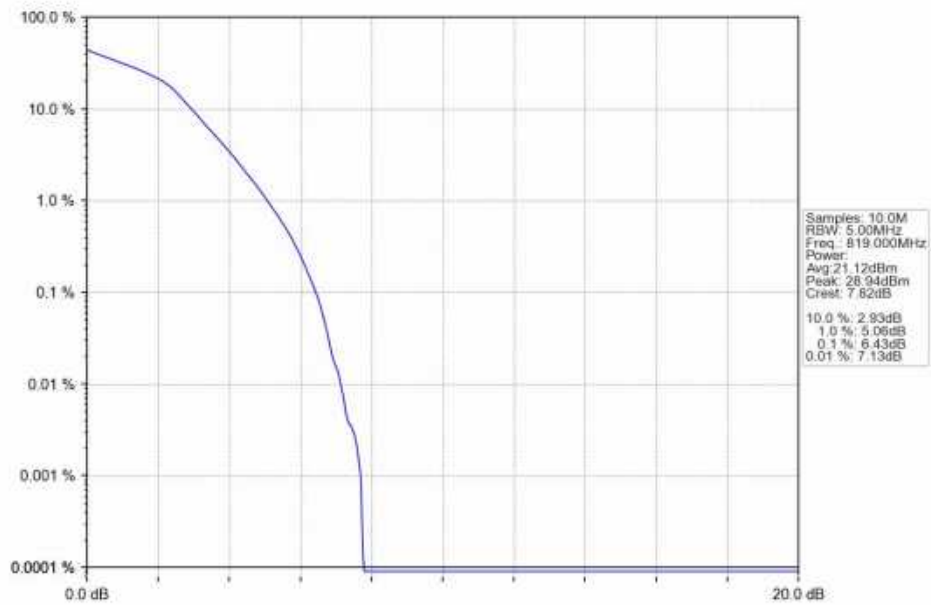


Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

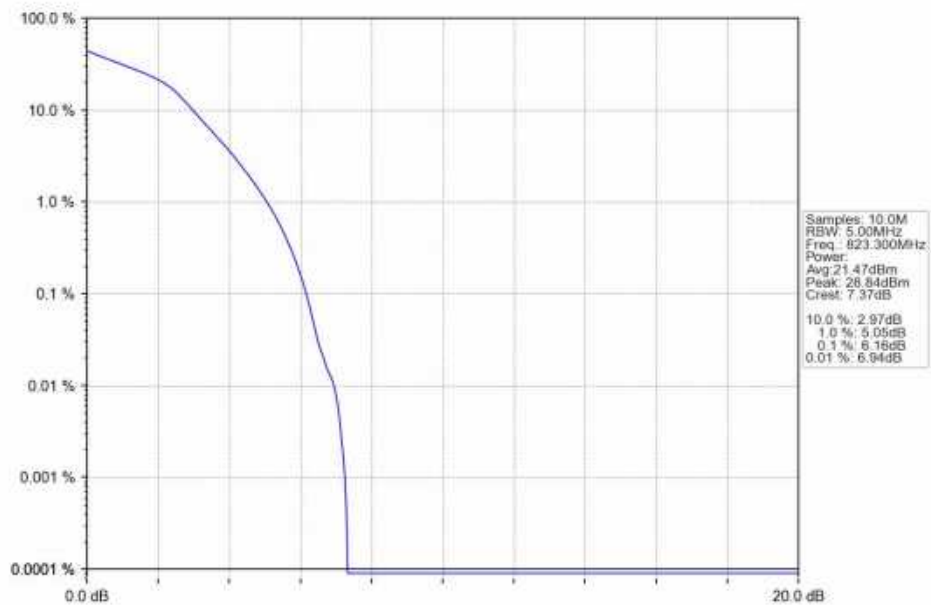




Band26A_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV

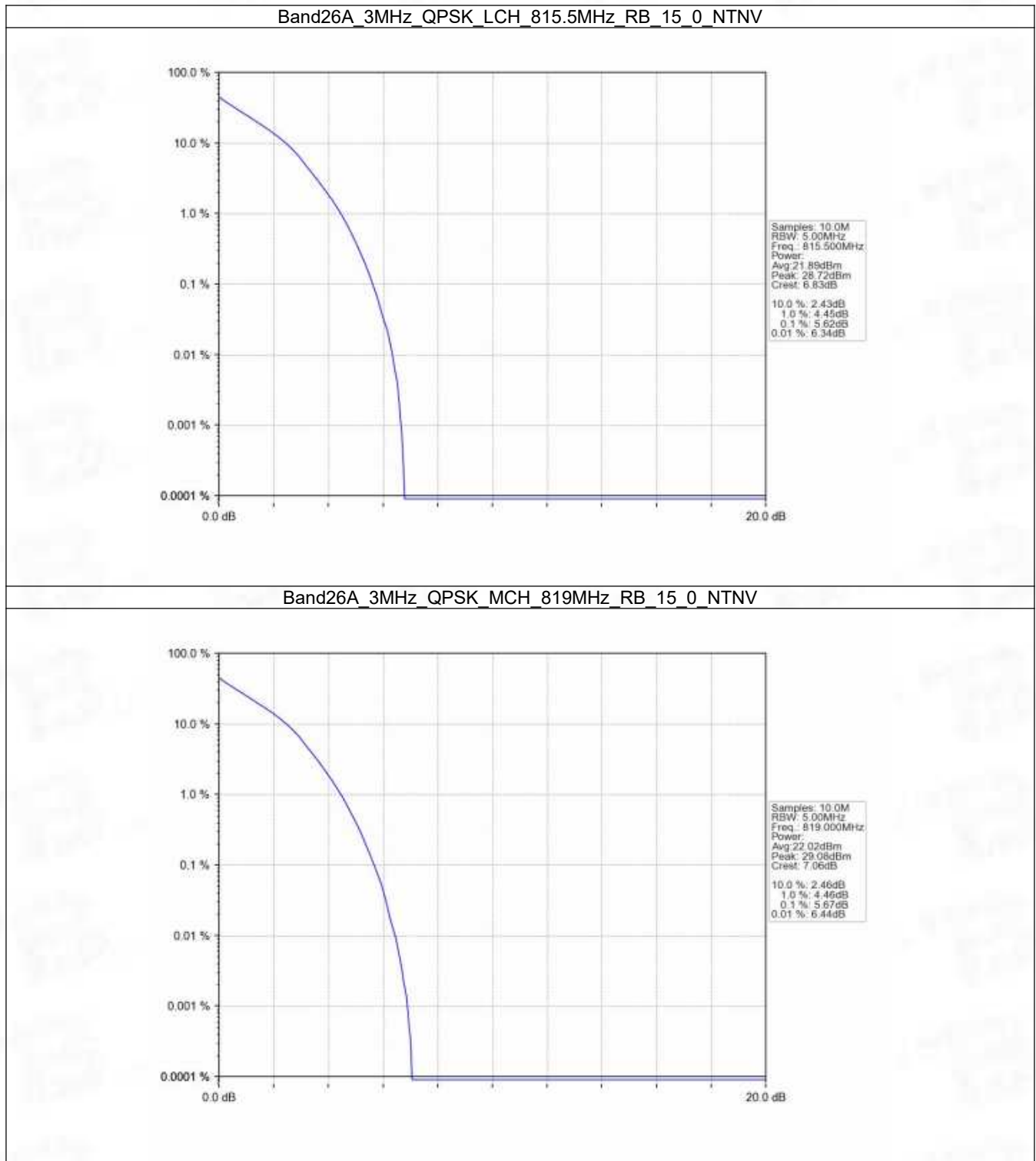


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



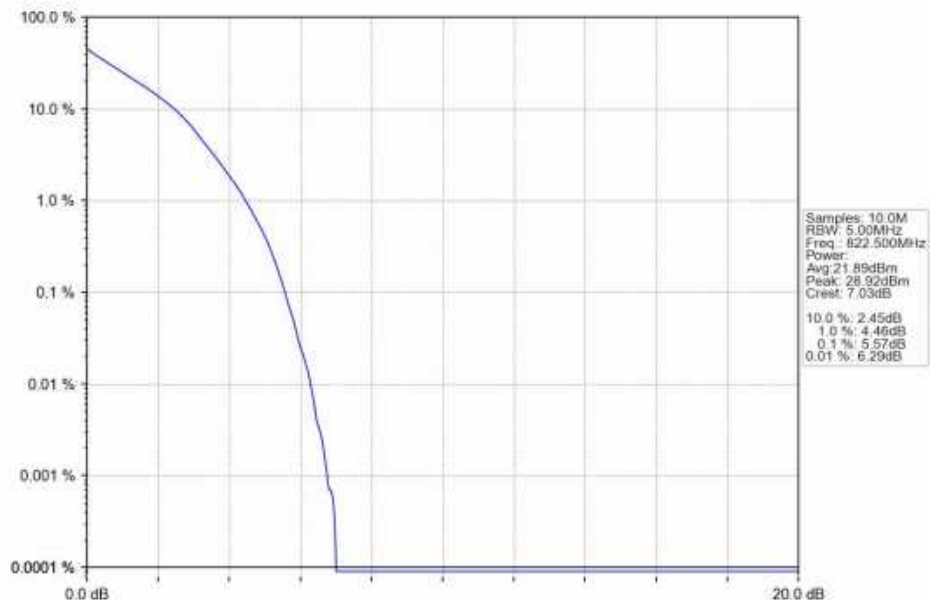


5.2.2 B26A_3MHz

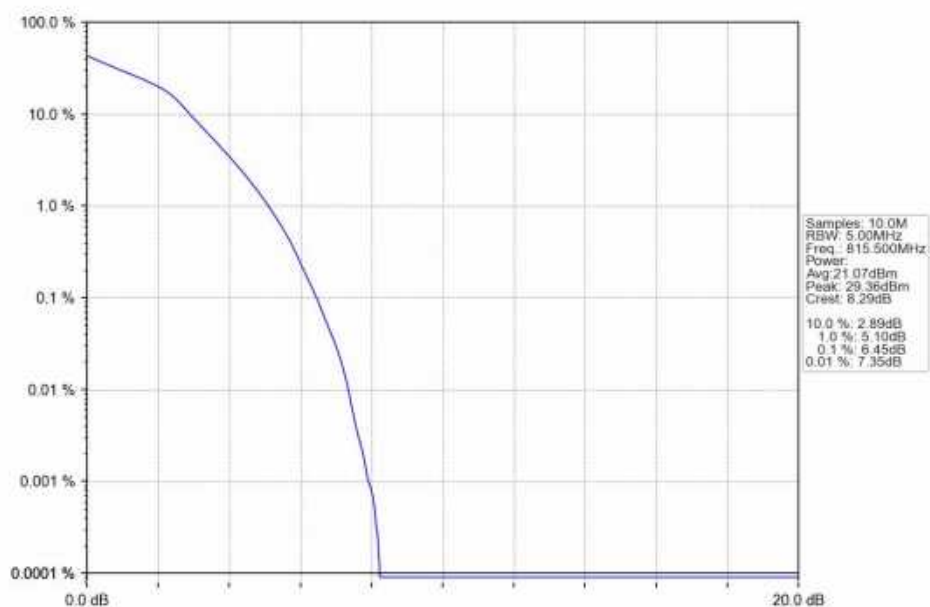




Band26A_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

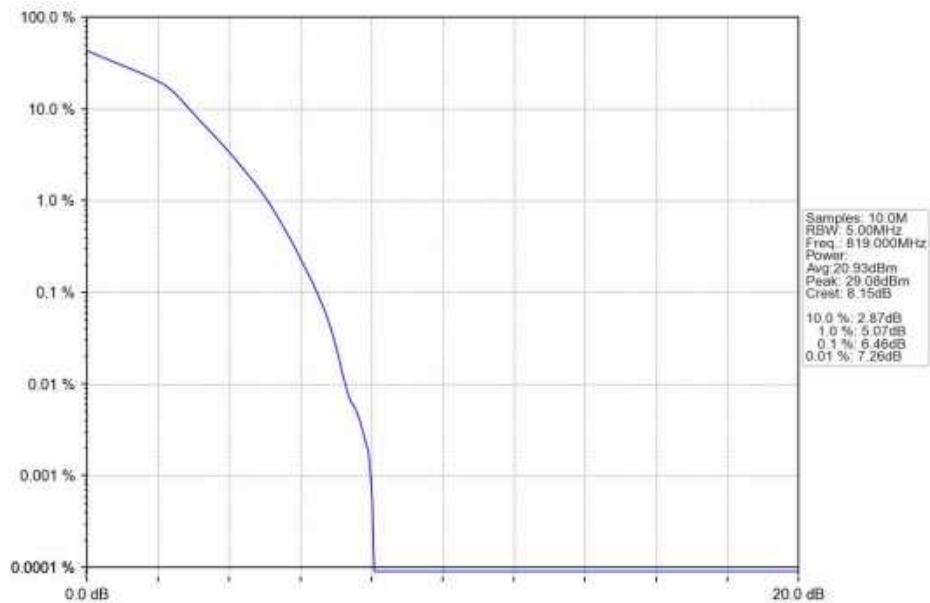


Band26A_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

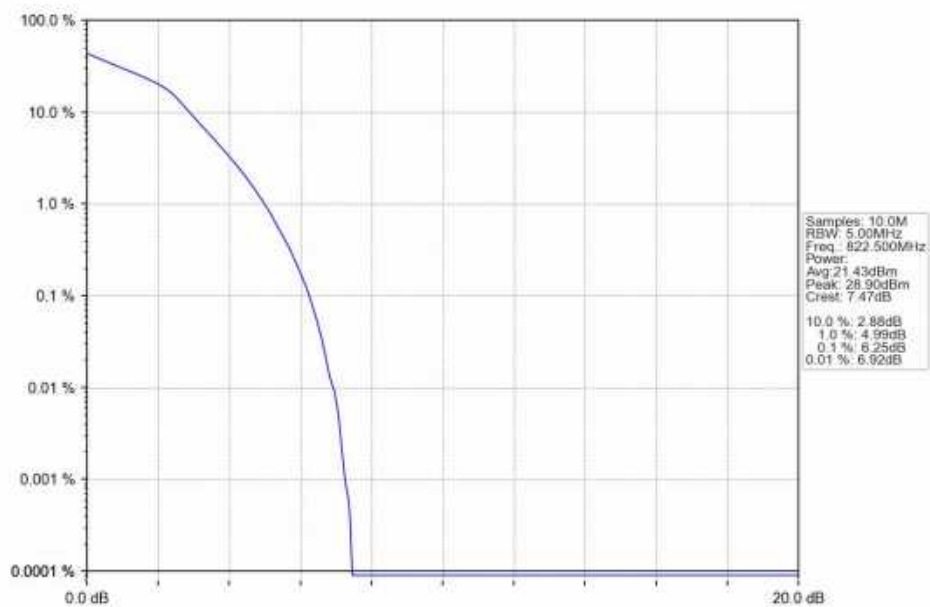




Band26A_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV

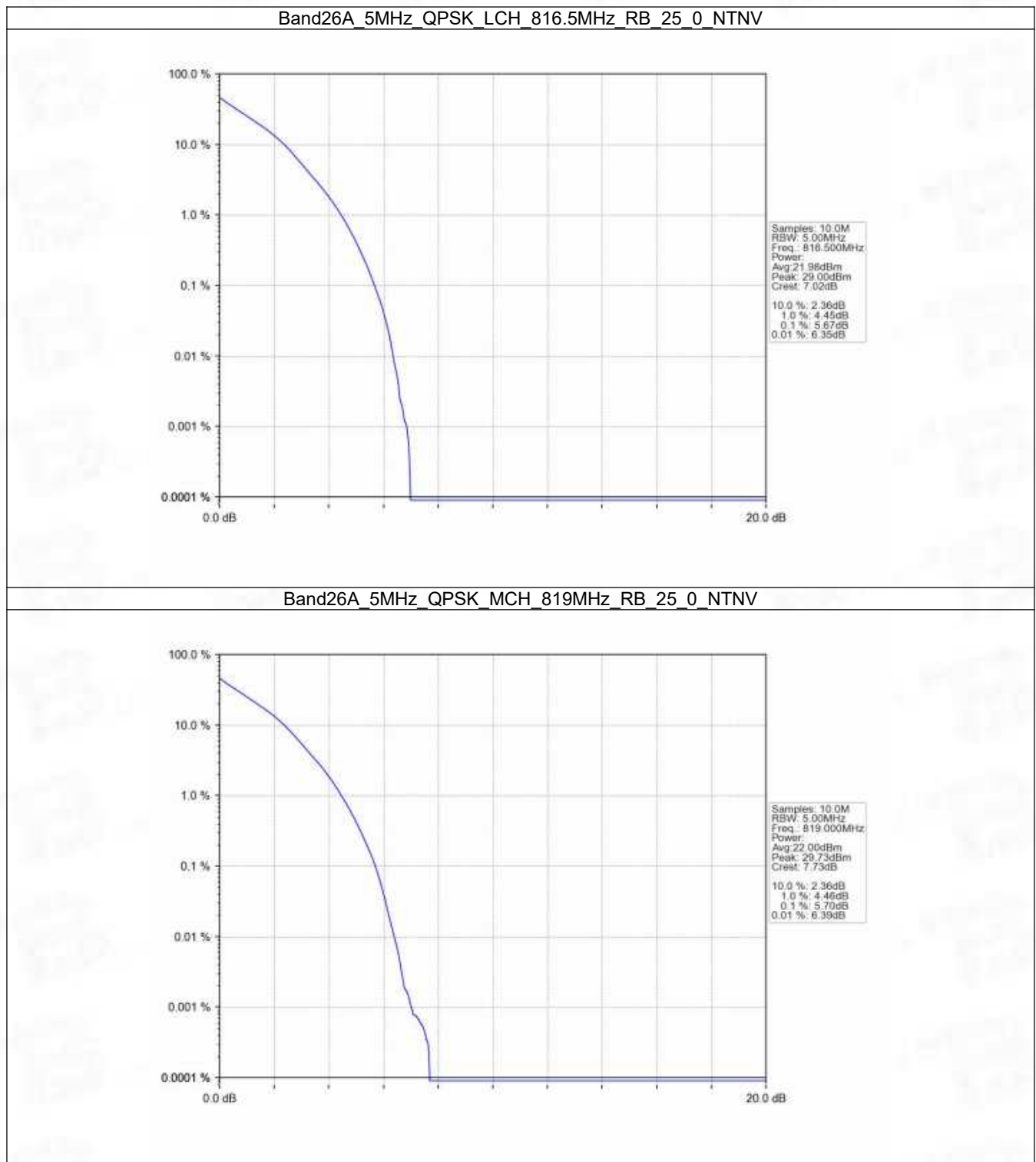


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



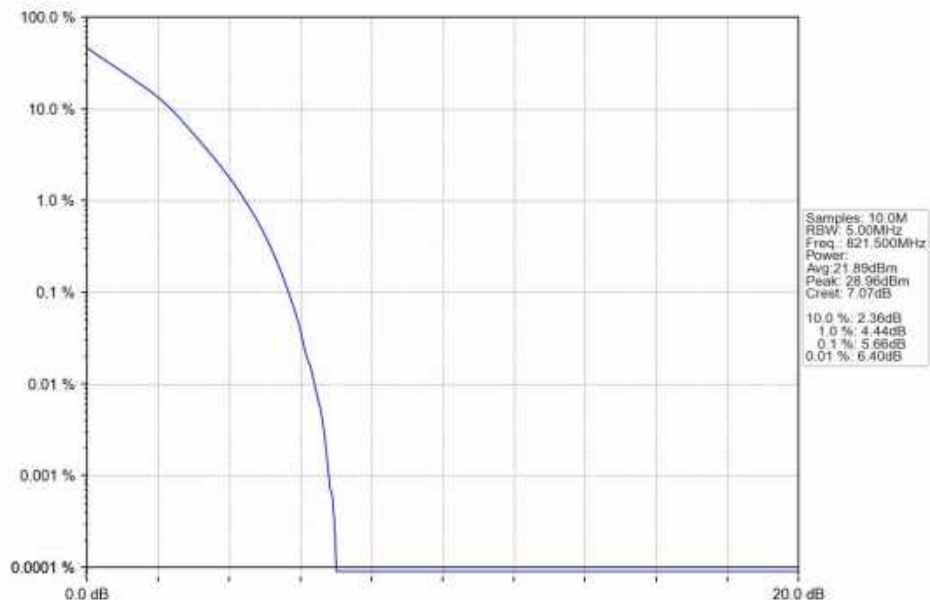


5.2.3 B26A_5MHz

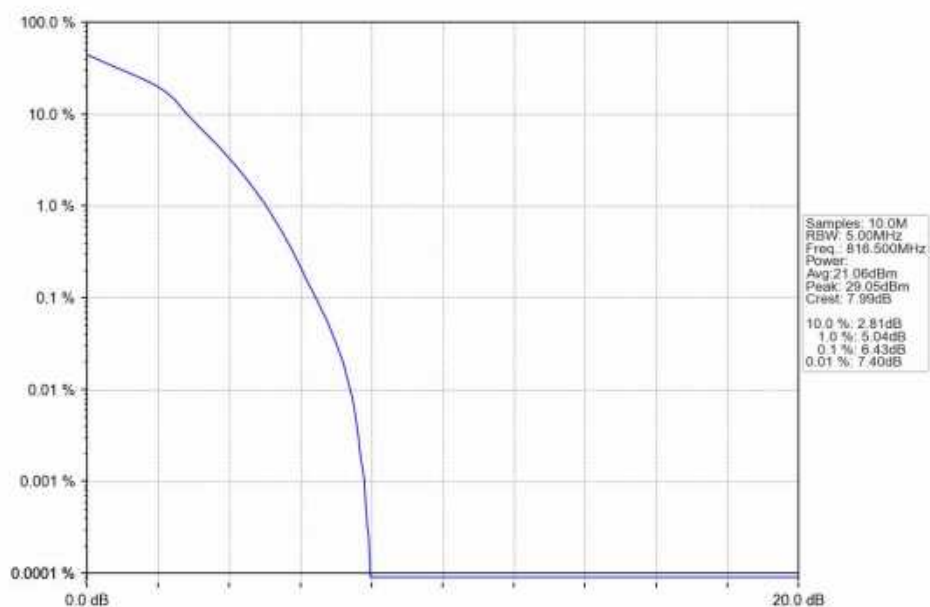




Band26A_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV

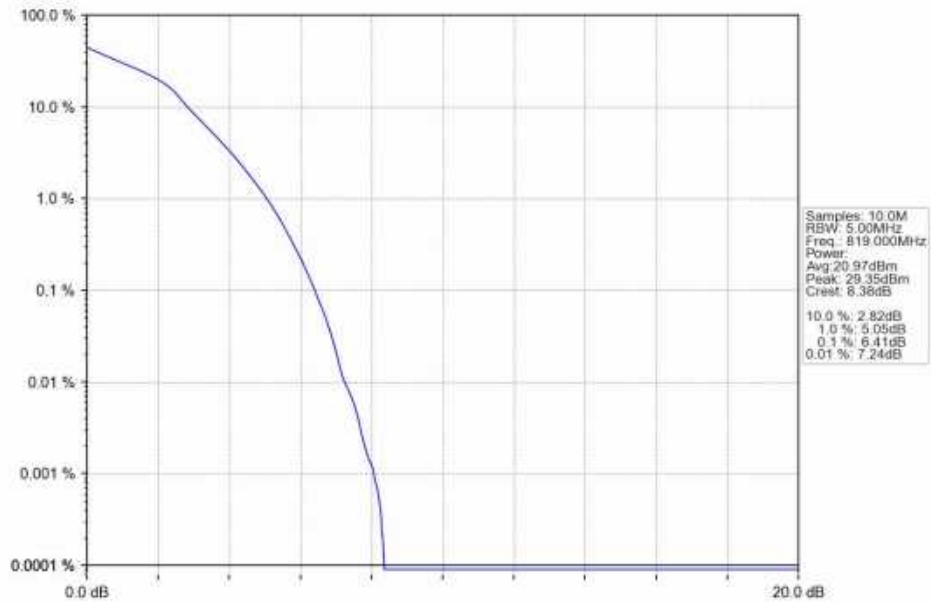


Band26A_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

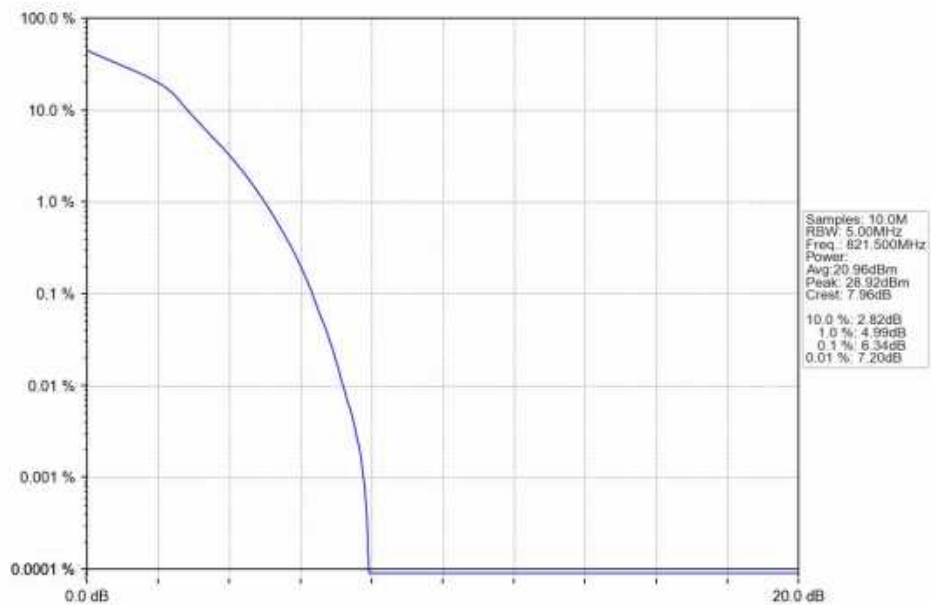




Band26A_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV

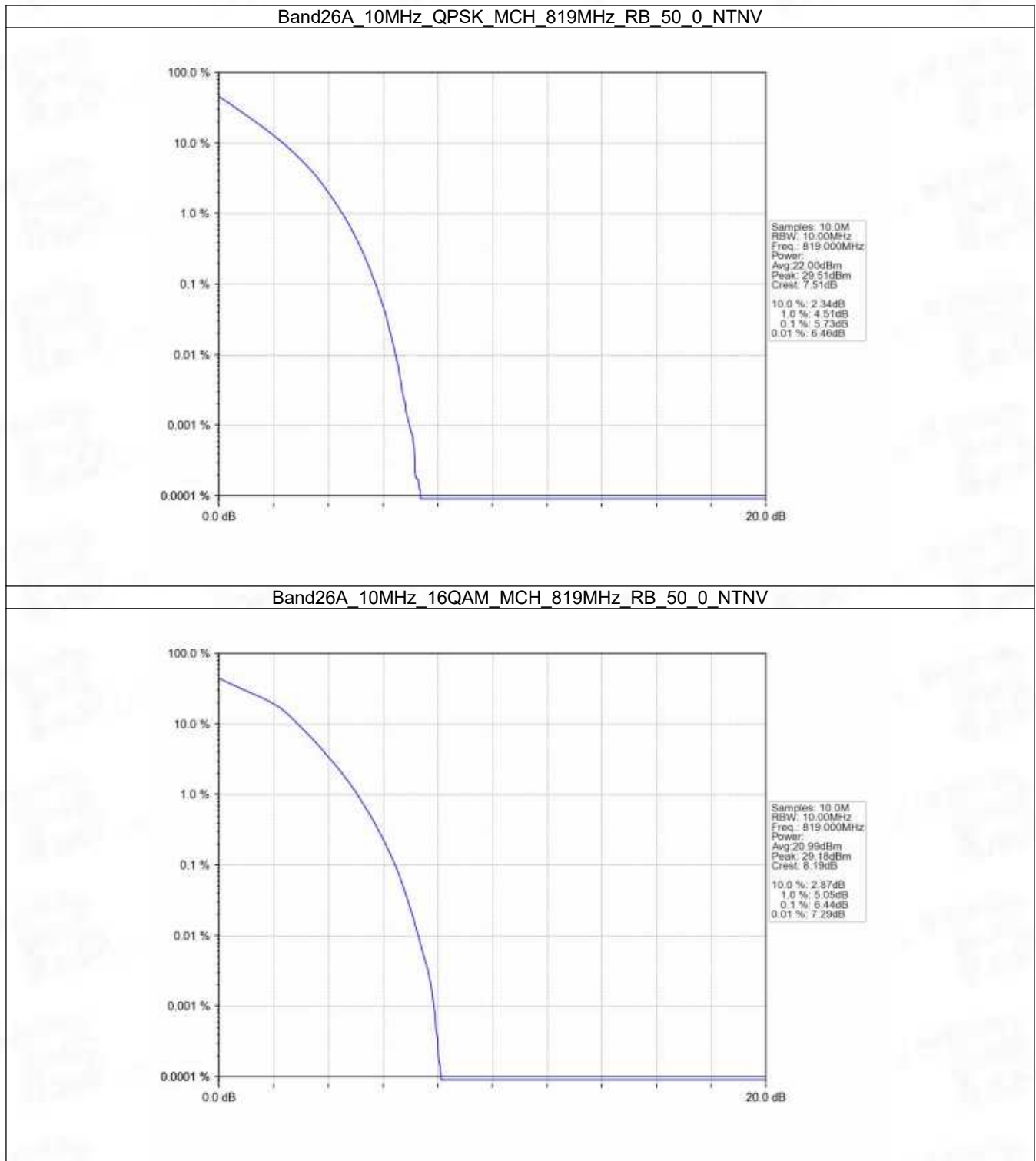


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV





5.2.4 B26A_10MHz





6. Spurious Emission

6.1 Test Result

6.1.1 B26A_1.4MHz

Band: 26A / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	823.3	1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	823.3	1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26A_3MHz

Band: 26A / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	822.5	1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	822.5	1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26A_5MHz

Band: 26A / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	821.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	816.5	1	0	Refer To Test Graph		Pass



		25	0	Refer To Test Graph	Pass
	819	1	0	Refer To Test Graph	Pass
	821.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B26A_10MHz

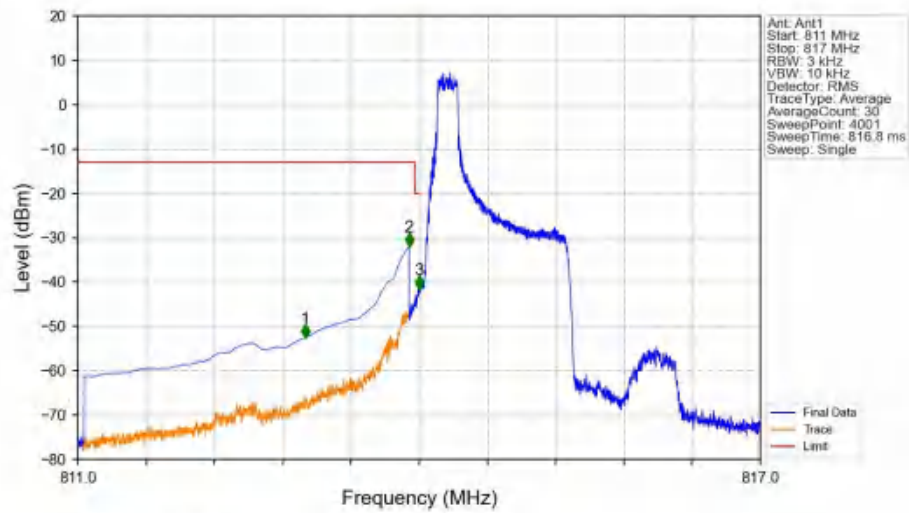
Band: 26A / Bandwidth: 10MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	Verdict
		Size	Offset	Result	Limit
QPSK	819	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	819	1	49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	819	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	819	1	49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass



6.2 Test Graph

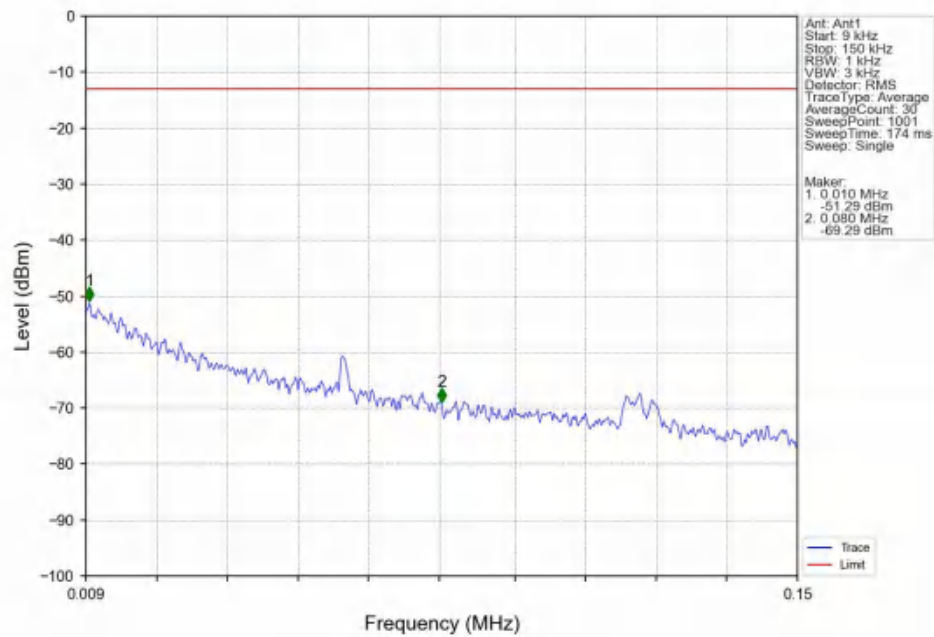
6.2.1 B26A_1.4MHz

Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV



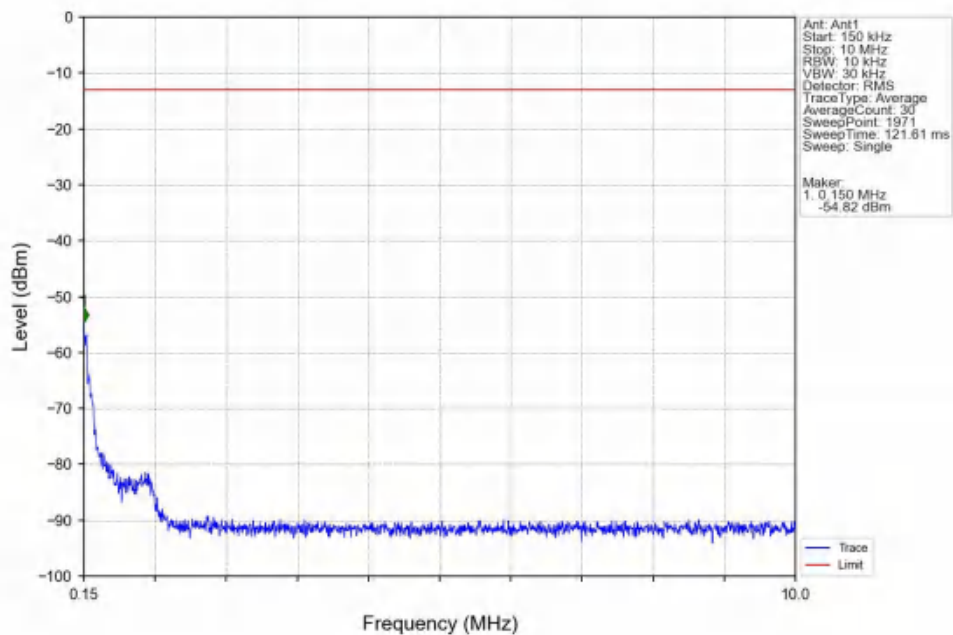
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	813.000	-52.62	-13	Pass
813	813.963	0.1	CHP	2	813.912	-32.00	-13	Pass
813.963	814	0.003	/	3	813.999	-41.67	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

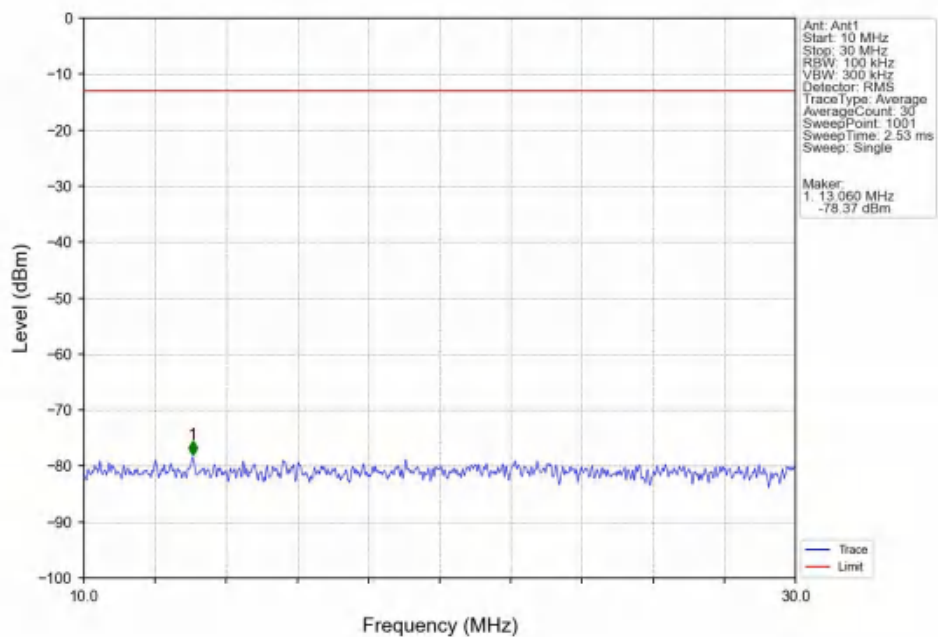




Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

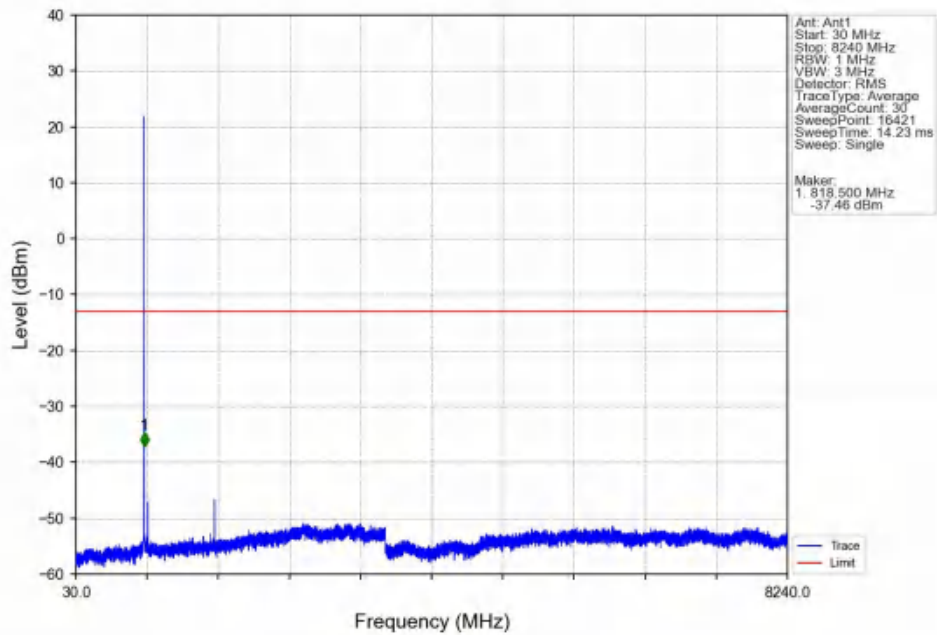


Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

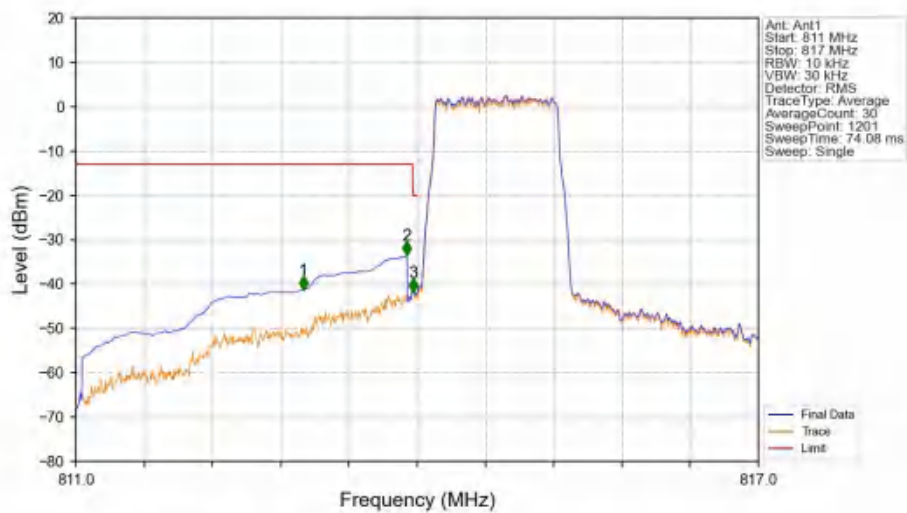




Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV



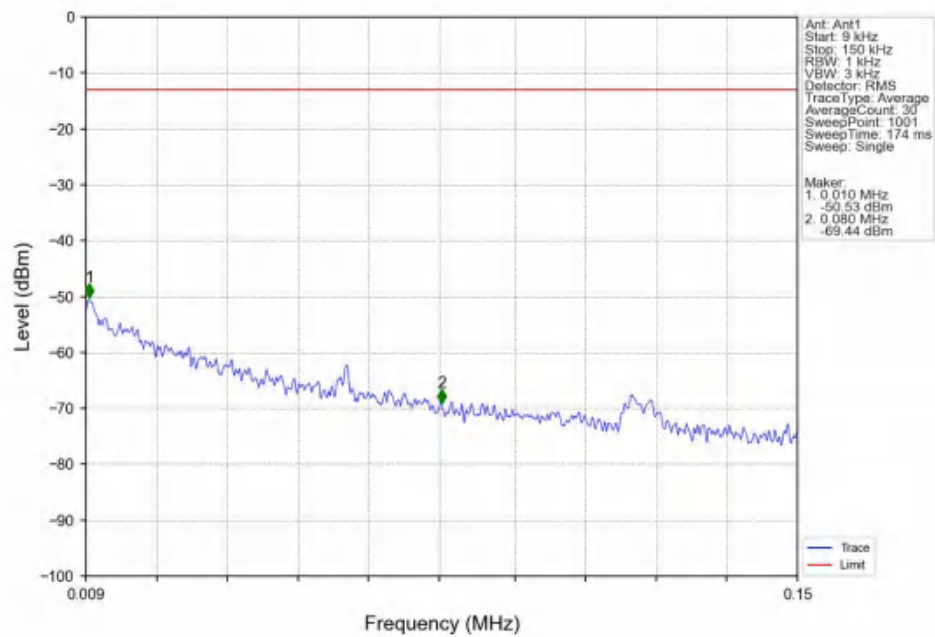
Band26A_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



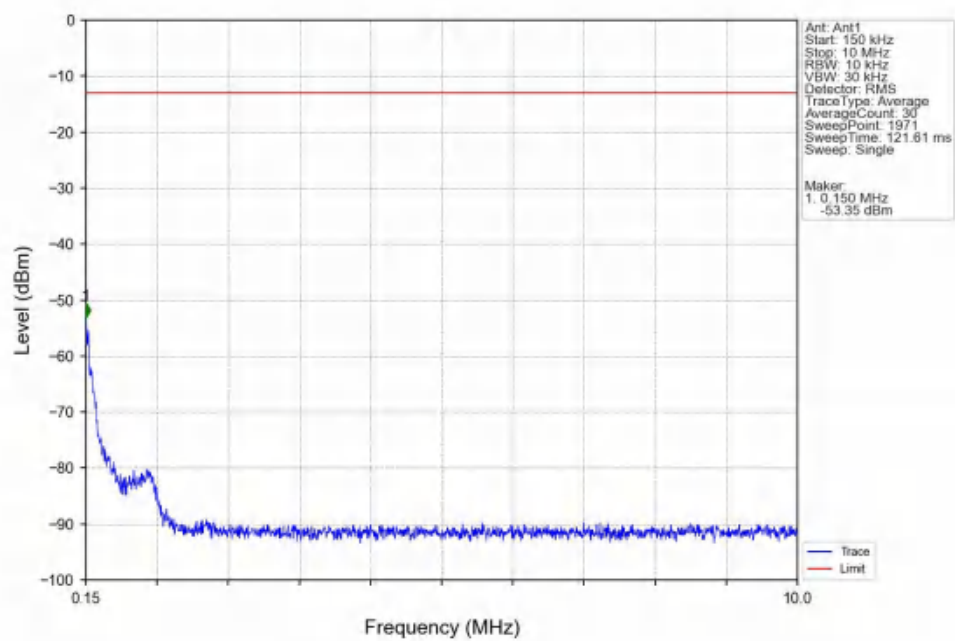
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	813.000	-41.37	-13	Pass
813	813.963	0.1	CHP	2	813.910	-33.55	-13	Pass
813.963	814	0.013	CHP	3	813.965	-41.90	-20	Pass
814	817	0.013	CHP	/	/	/	/	/



Band26A_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

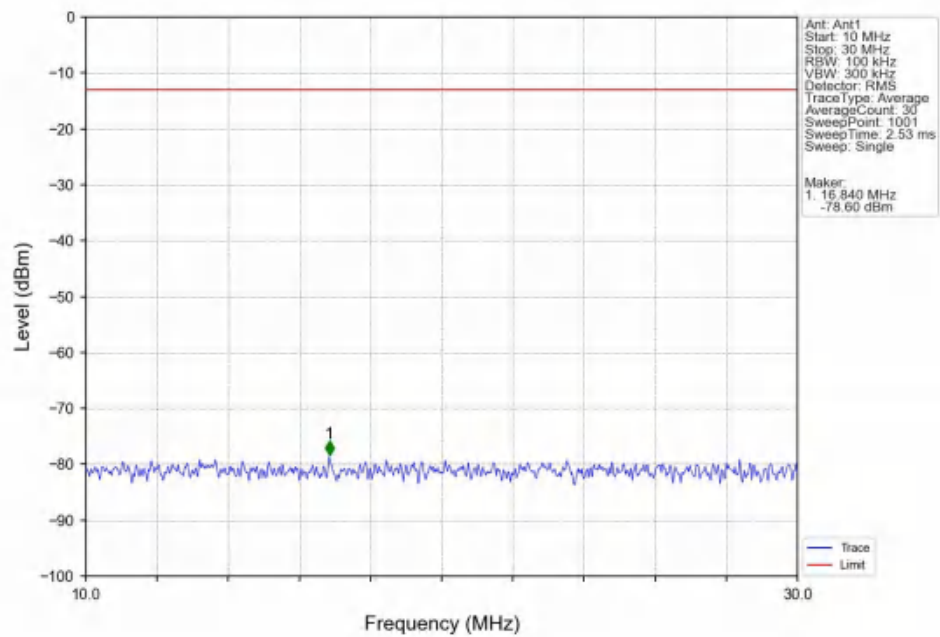


Band26A_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

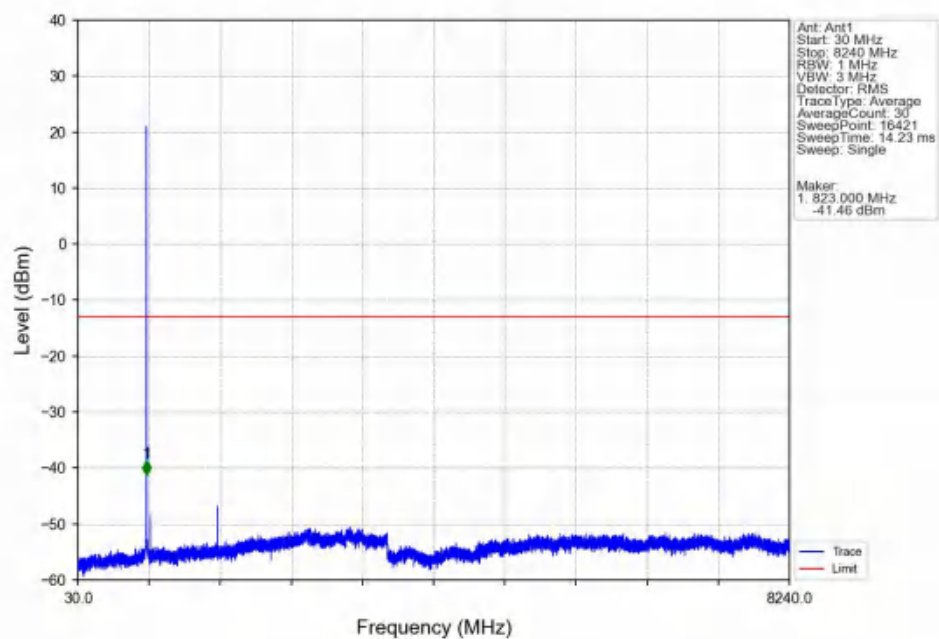




Band26A_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

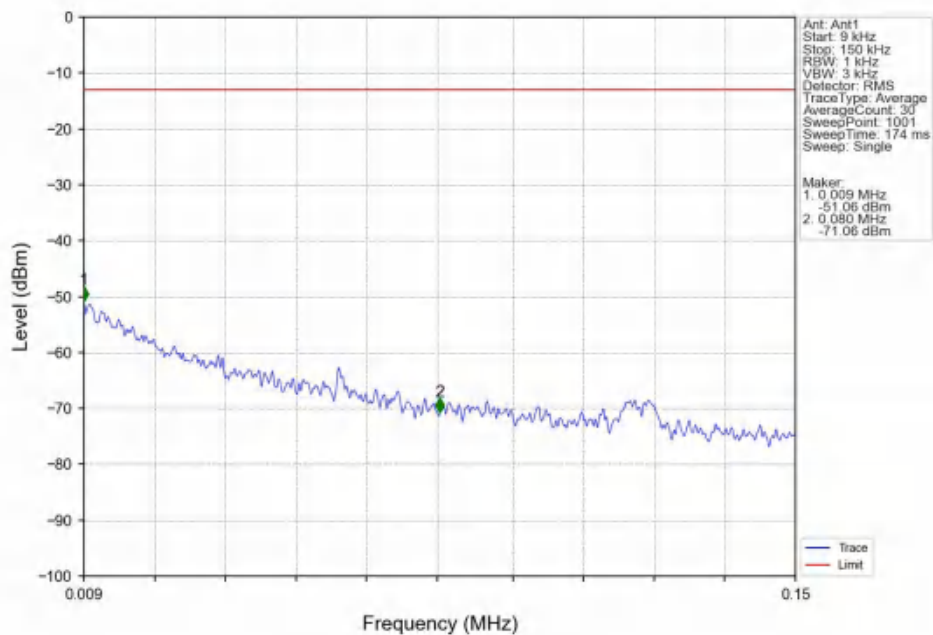


Band26A_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

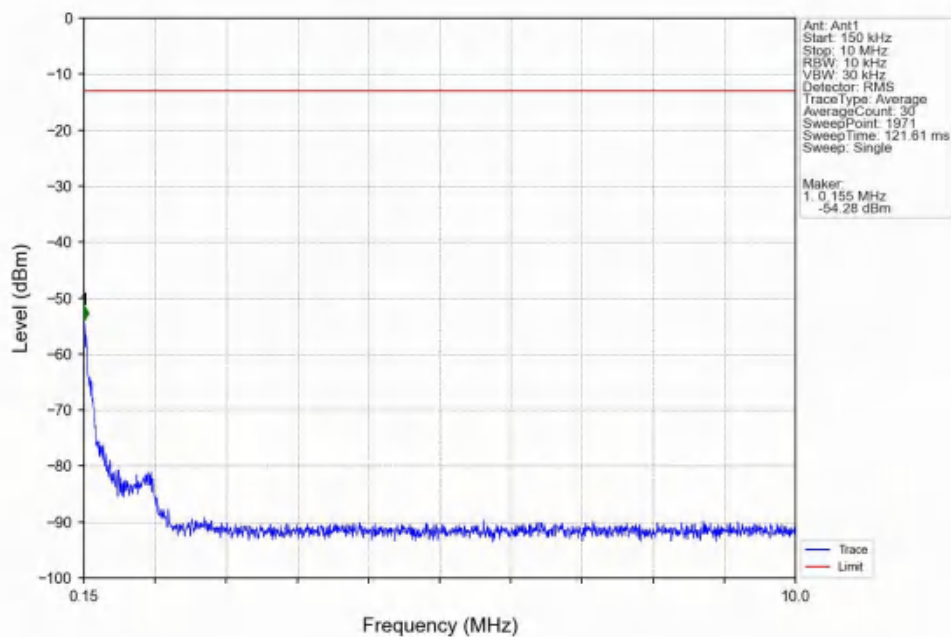




Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

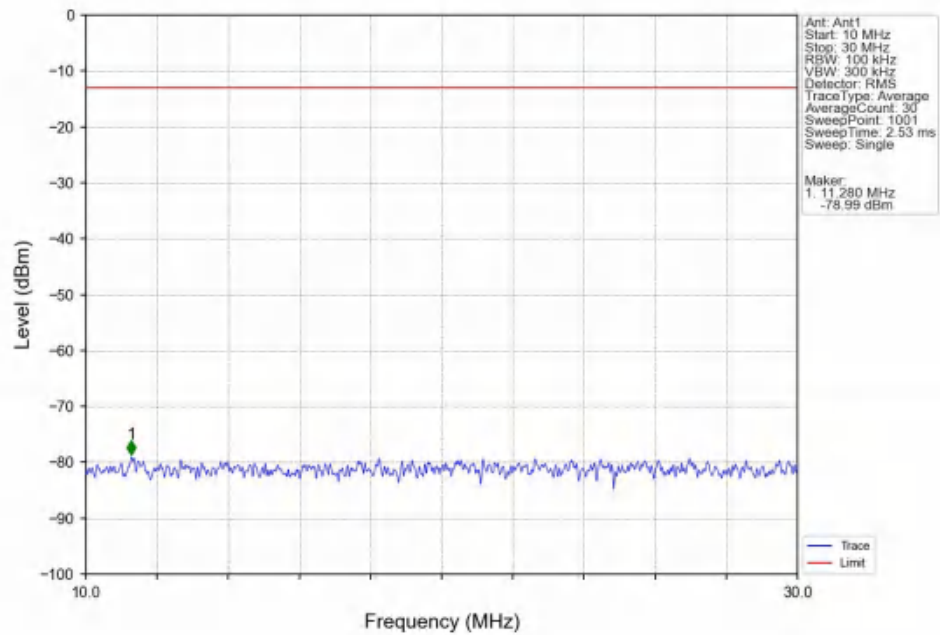


Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

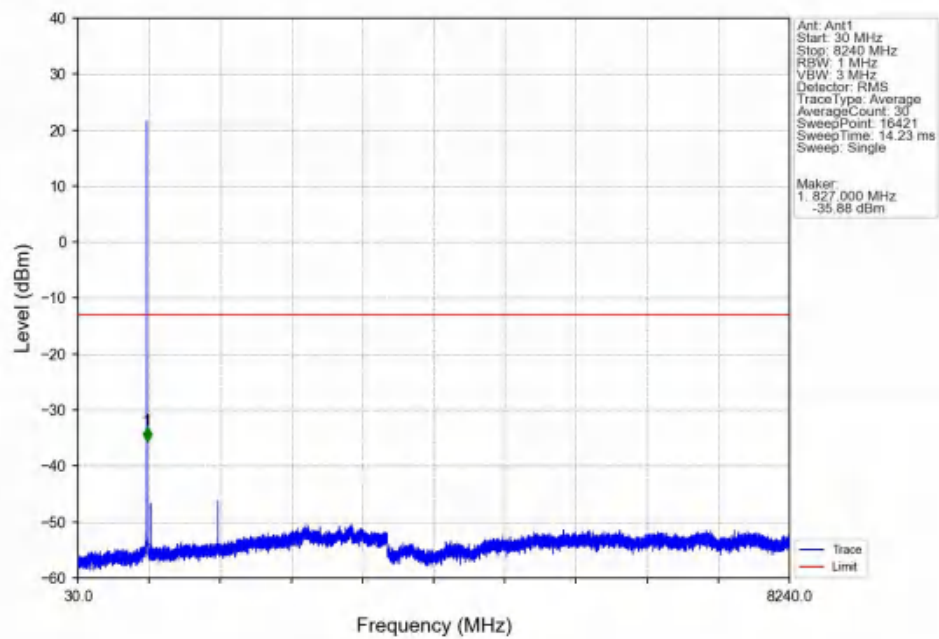




Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

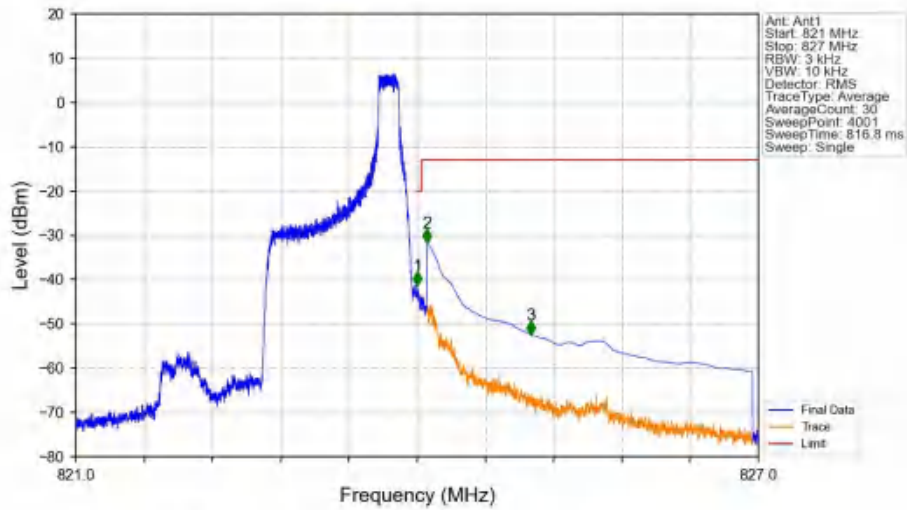


Band26A_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV



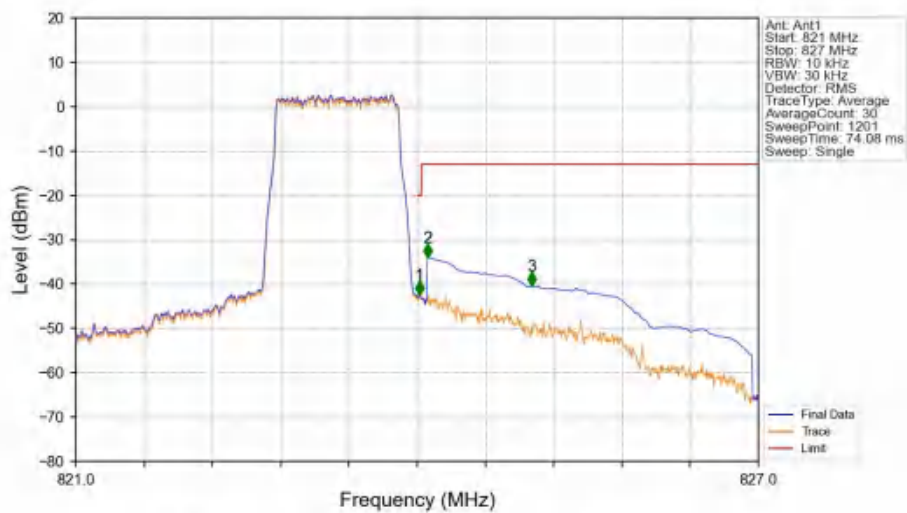


Band26A 1.4MHz QPSK HCH 823.3MHz RB 1 5 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.003	-41.38	-20	Pass
824.038	825	0.1	CHP	2	824.088	-31.71	-13	Pass
825	827	0.1	CHP	3	825.002	-52.49	-13	Pass

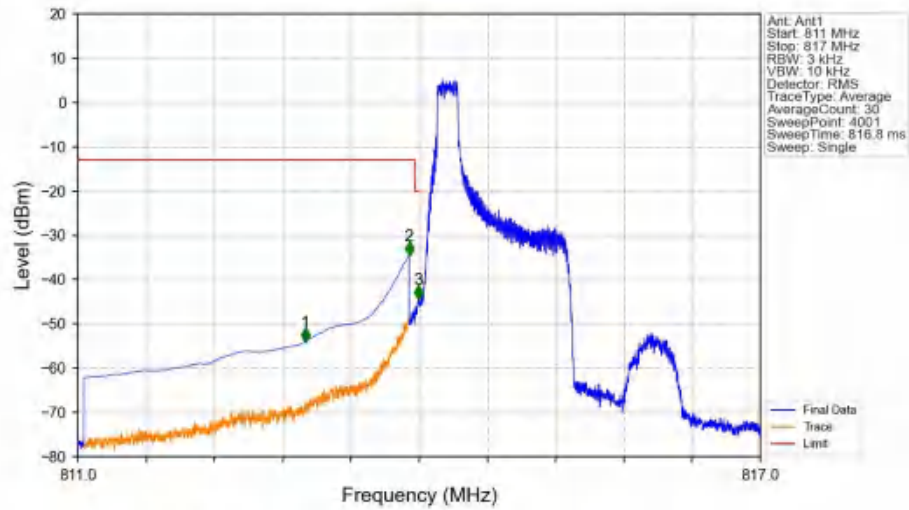
Band26A 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



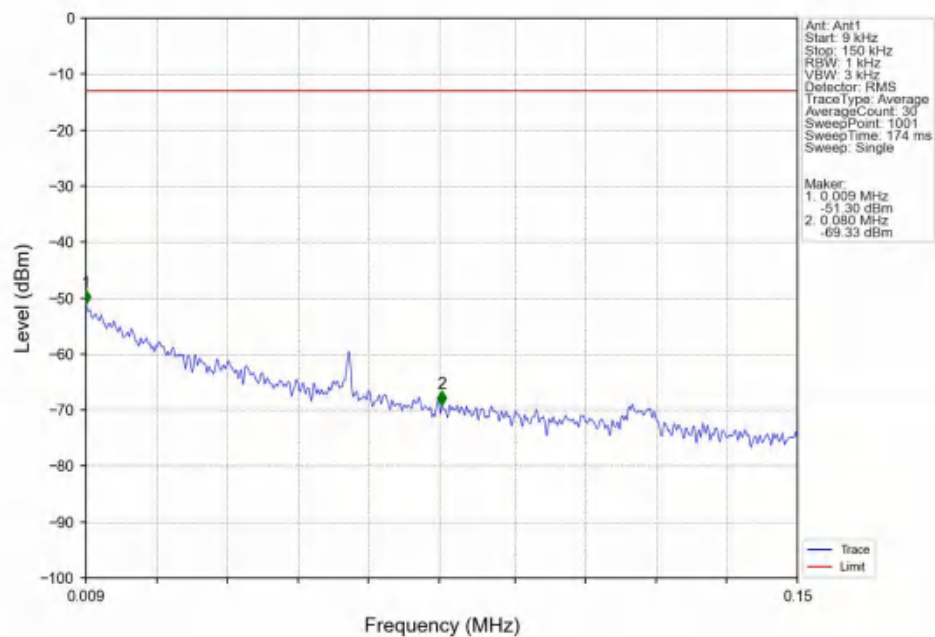
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.020	-42.36	-20	Pass
824.038	825	0.1	CHP	2	824.090	-34.09	-13	Pass
825	827	0.1	CHP	3	825.005	-40.48	-13	Pass



Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

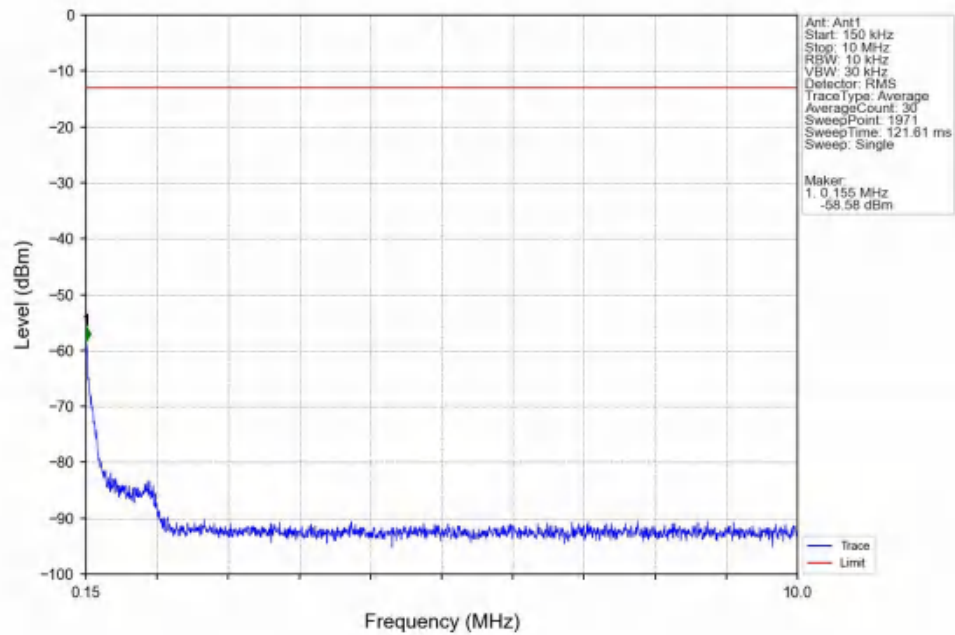


Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

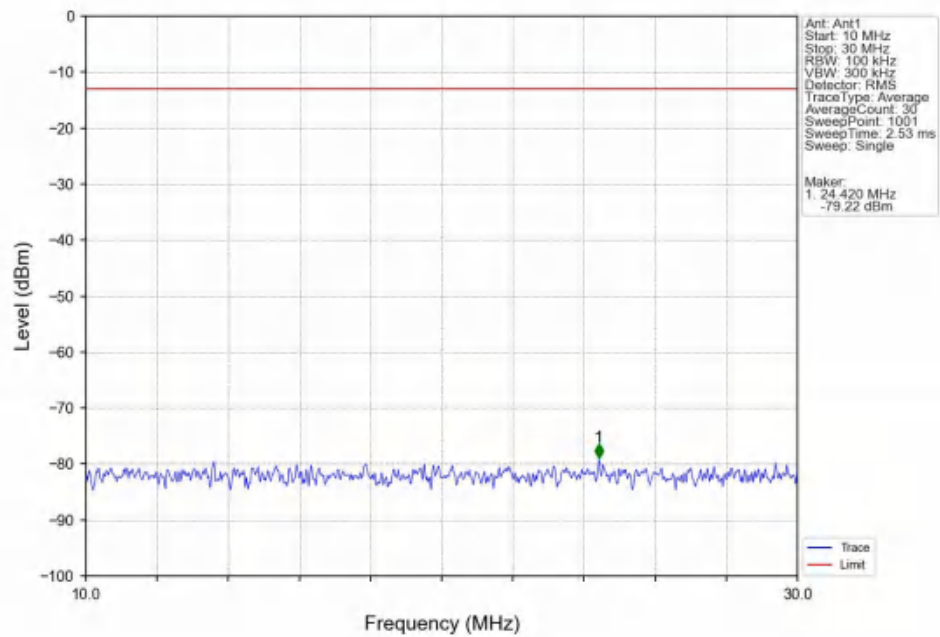




Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

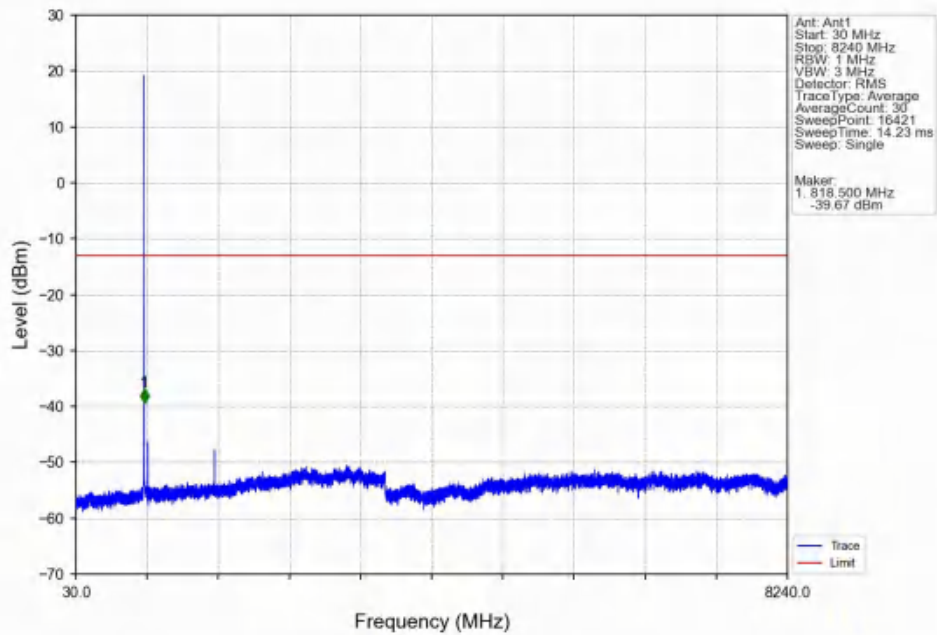


Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

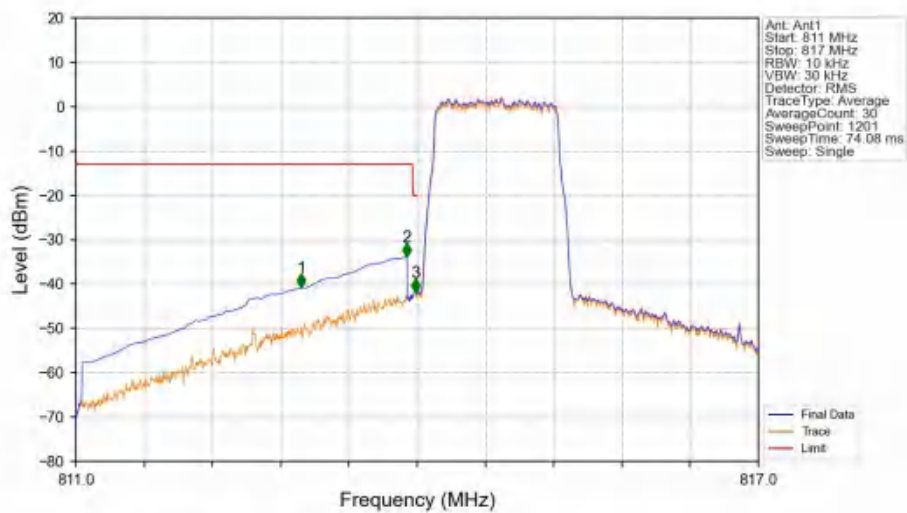




Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV



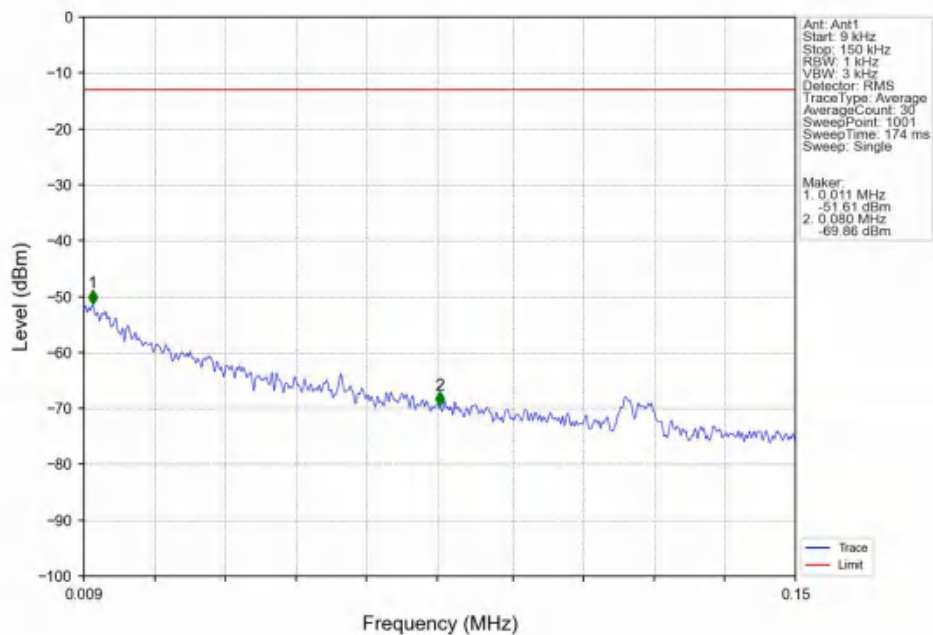
Band26A_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



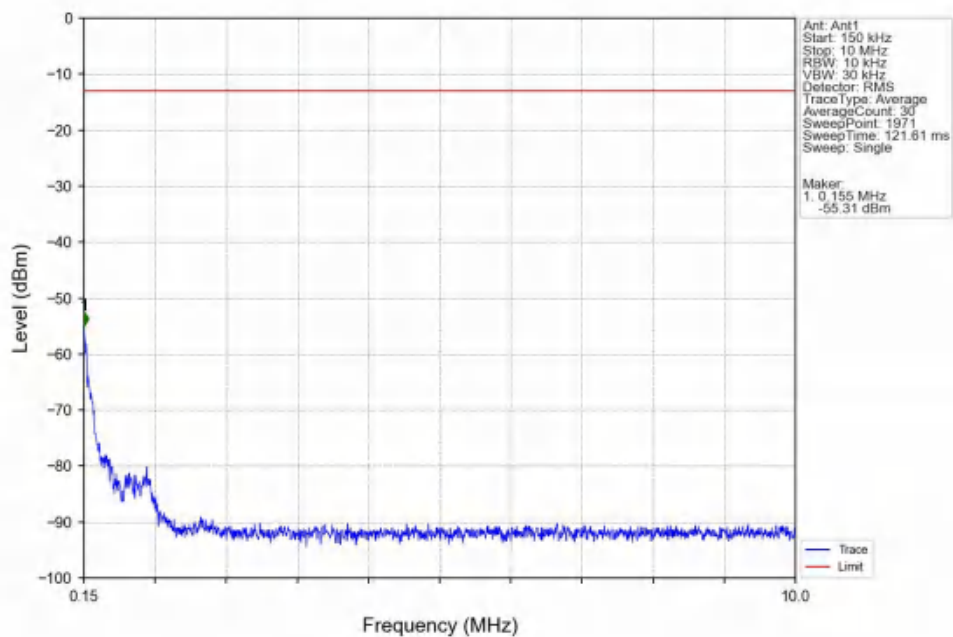
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.980	-40.83	-13	Pass
813	813.963	0.1	CHP	2	813.910	-33.82	-13	Pass
813.963	814	0.013	CHP	3	813.985	-41.83	-20	Pass
814	817	0.013	CHP	/	/	/	/	/



Band26A_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

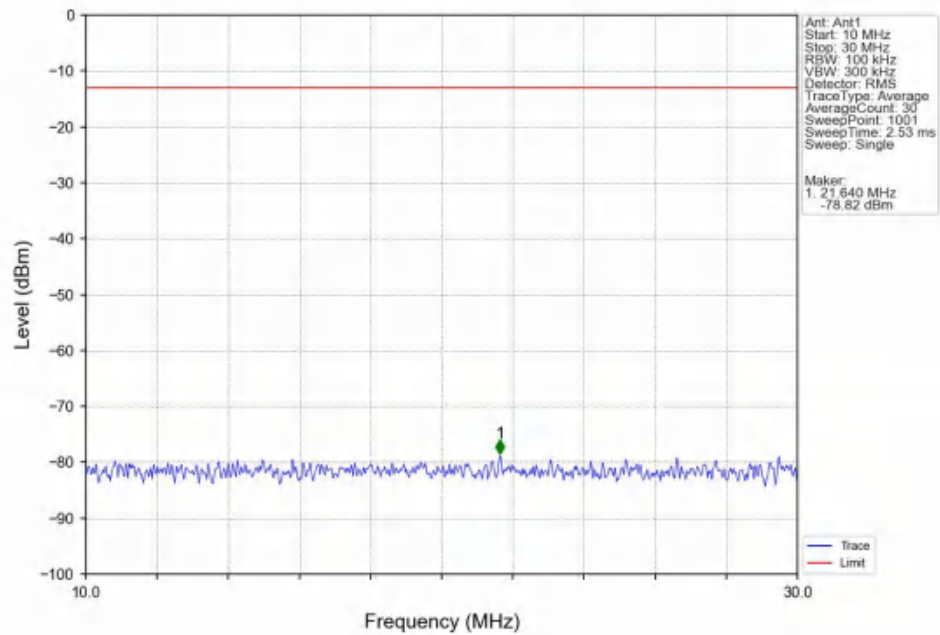


Band26A_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

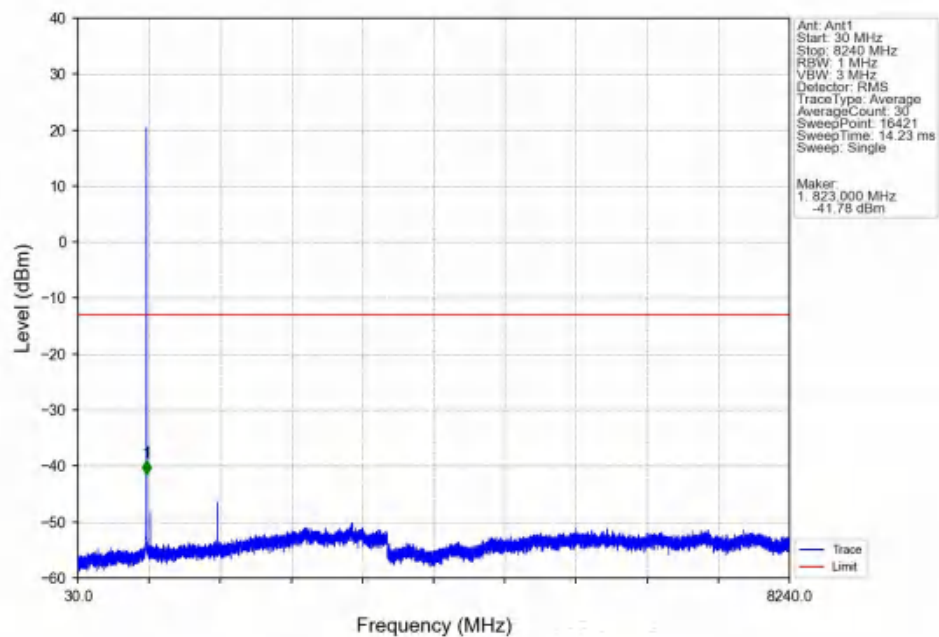




Band26A_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

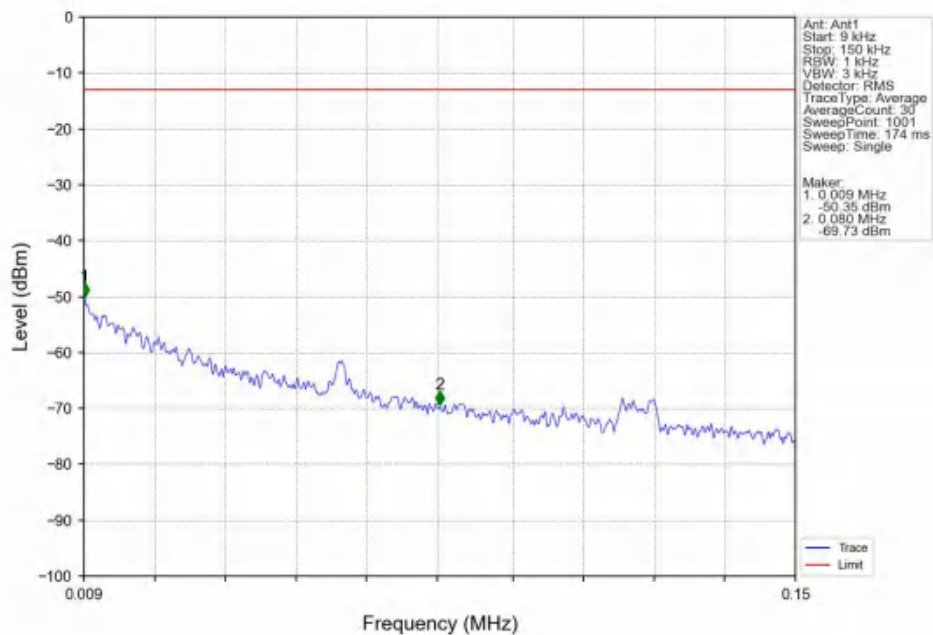


Band26A_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

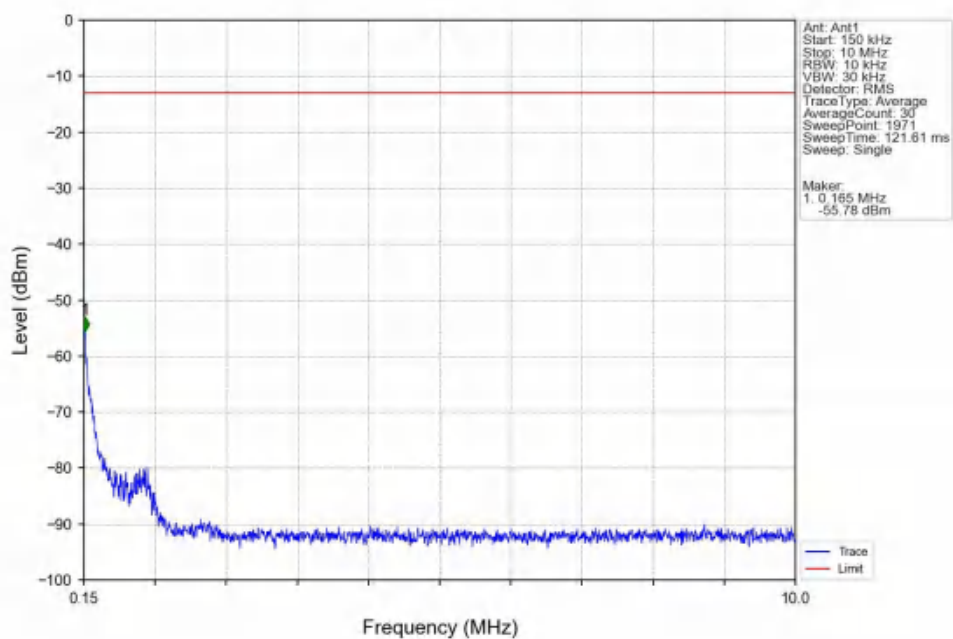




Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV

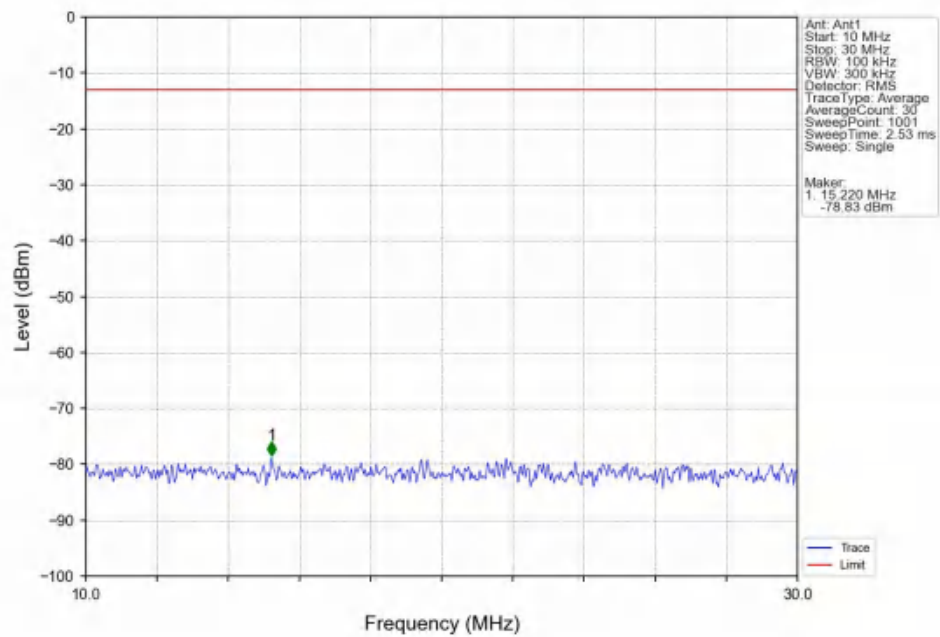


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV

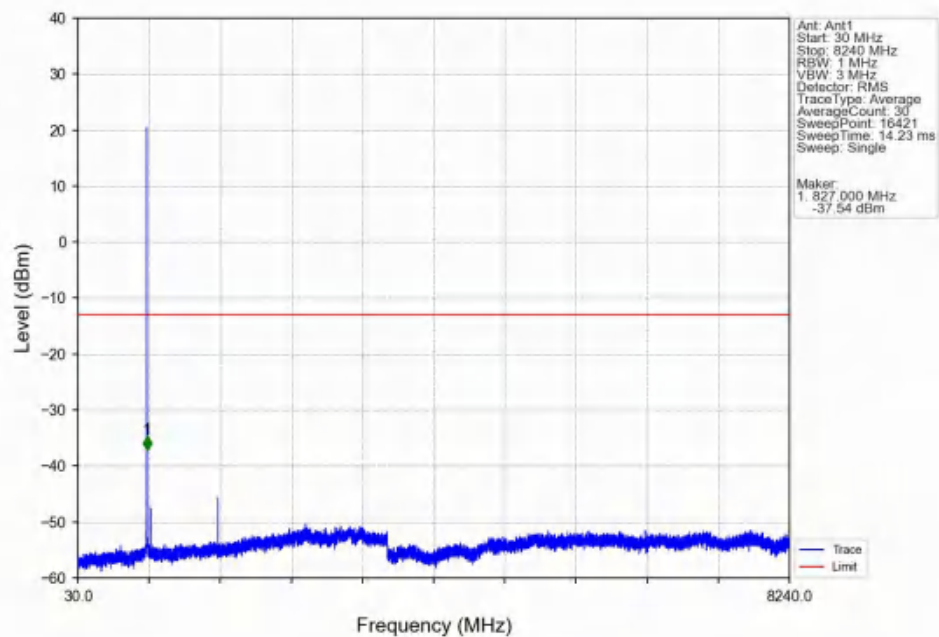




Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV

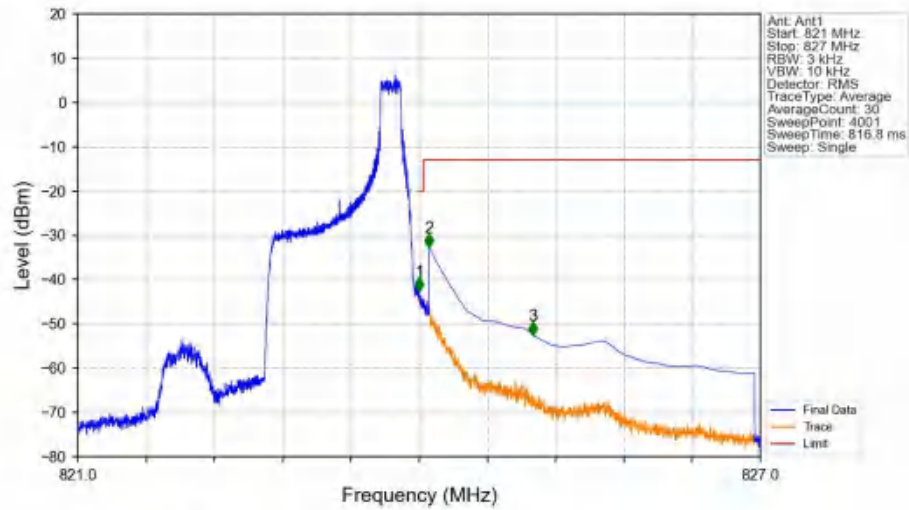


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV



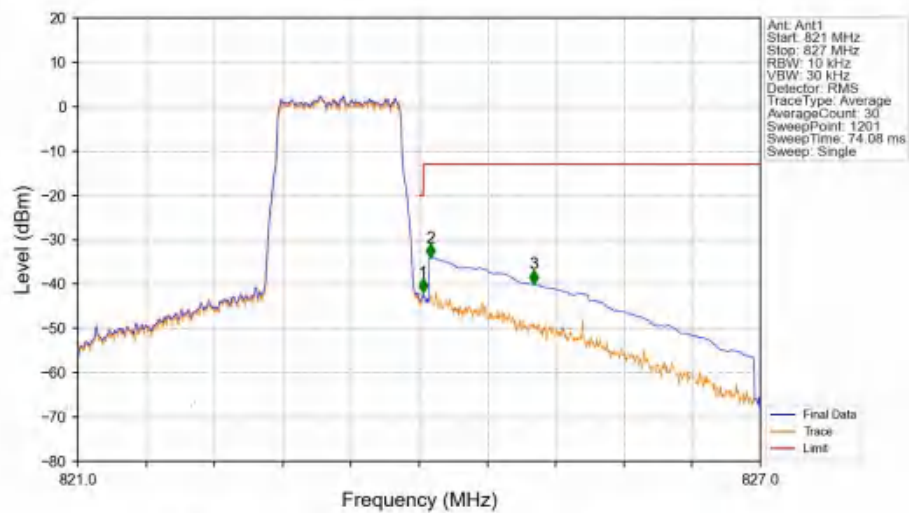


Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-42.60	-20	Pass
824.038	825	0.1	CHP	2	824.088	-32.72	-13	Pass
825	827	0.1	CHP	3	825.000	-52.54	-13	Pass

Band26A_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

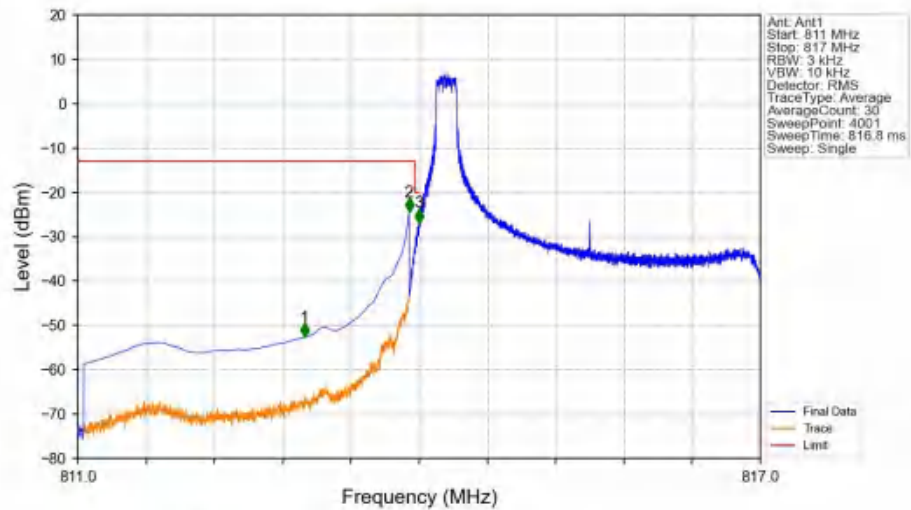


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.035	-41.82	-20	Pass
824.038	825	0.1	CHP	2	824.100	-33.98	-13	Pass
825	827	0.1	CHP	3	825.005	-39.96	-13	Pass



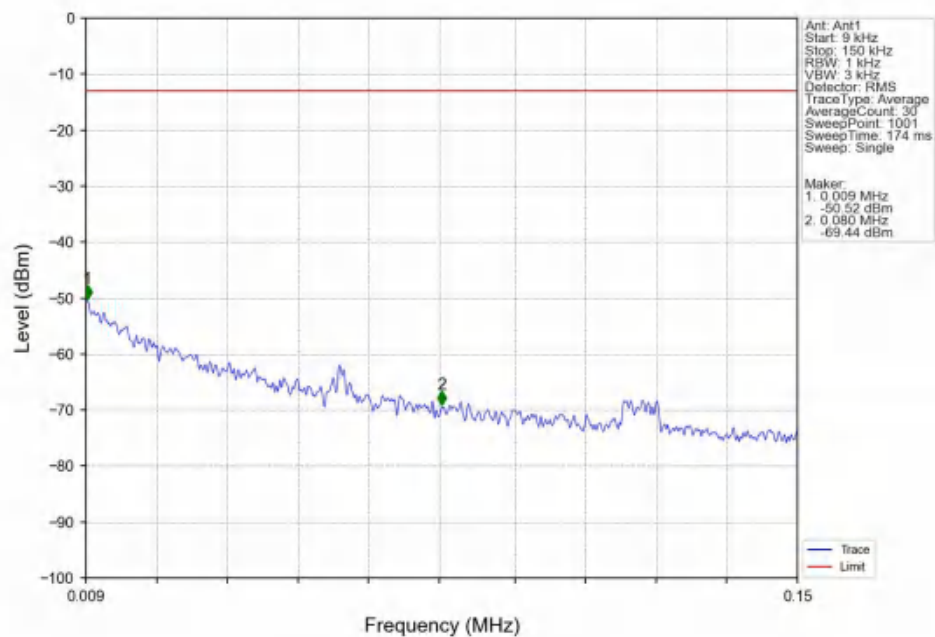
6.2.2 B26A_3MHz

Band26A_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV



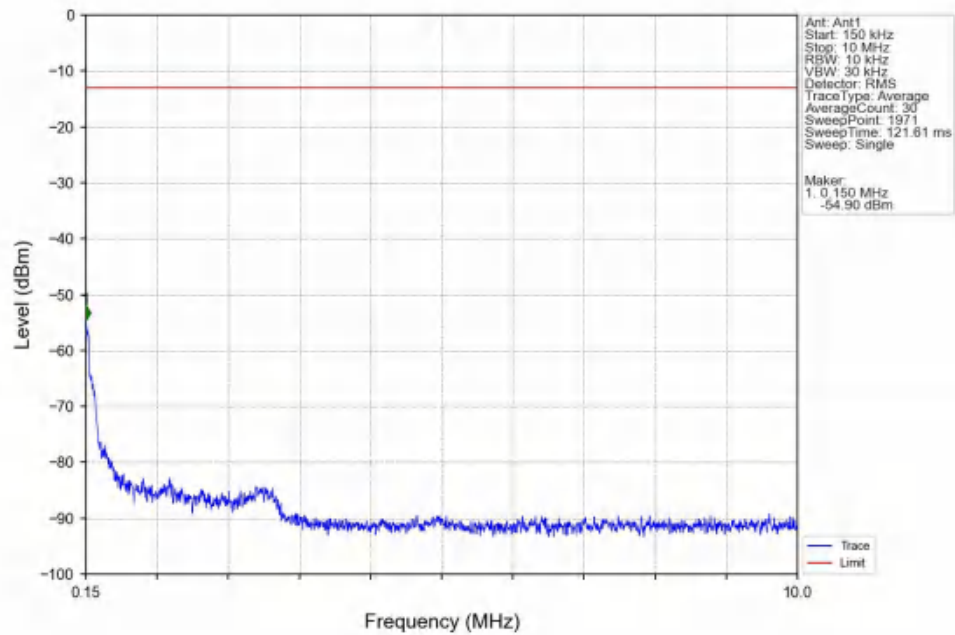
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.990	-52.69	-13	Pass
813	813.963	0.1	CHP	2	813.912	-24.43	-13	Pass
813.963	814	0.003	/	3	813.999	-26.85	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26A_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

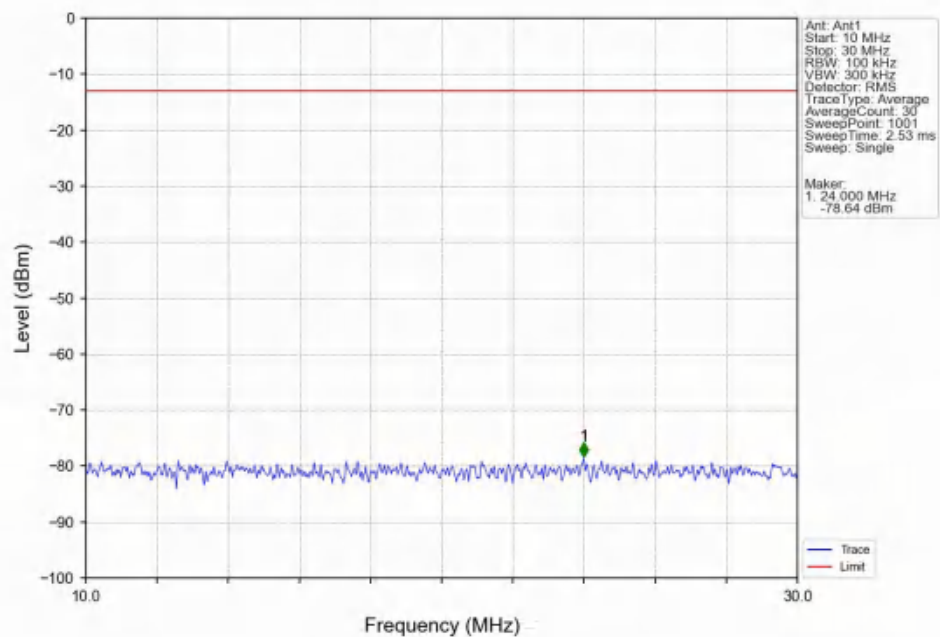




Band26A_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

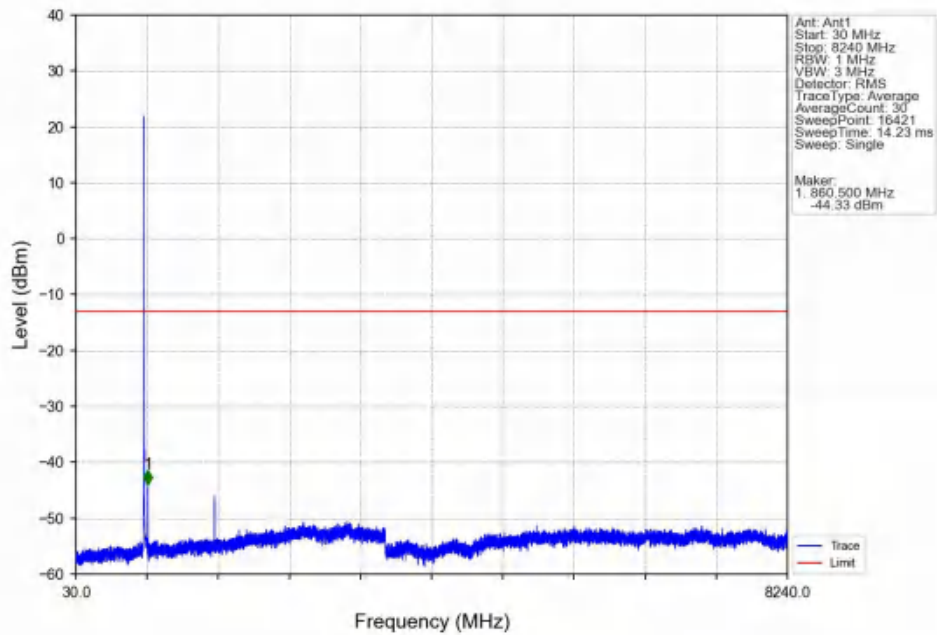


Band26A_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

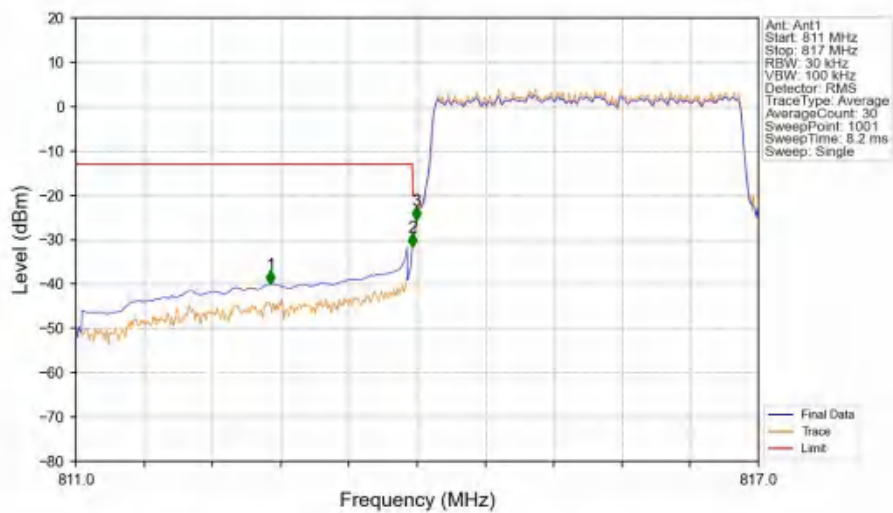




Band26A_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV



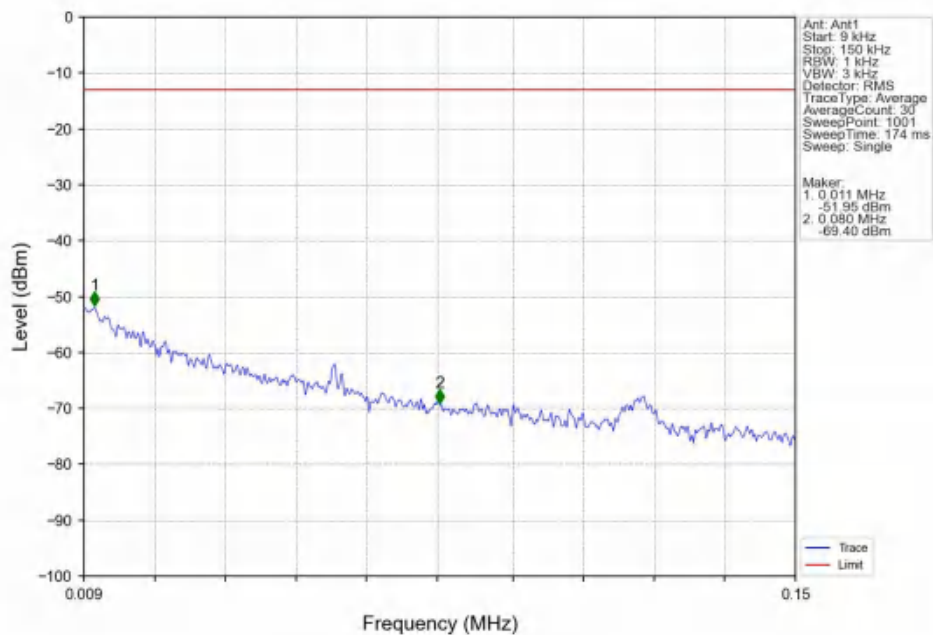
Band26A_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



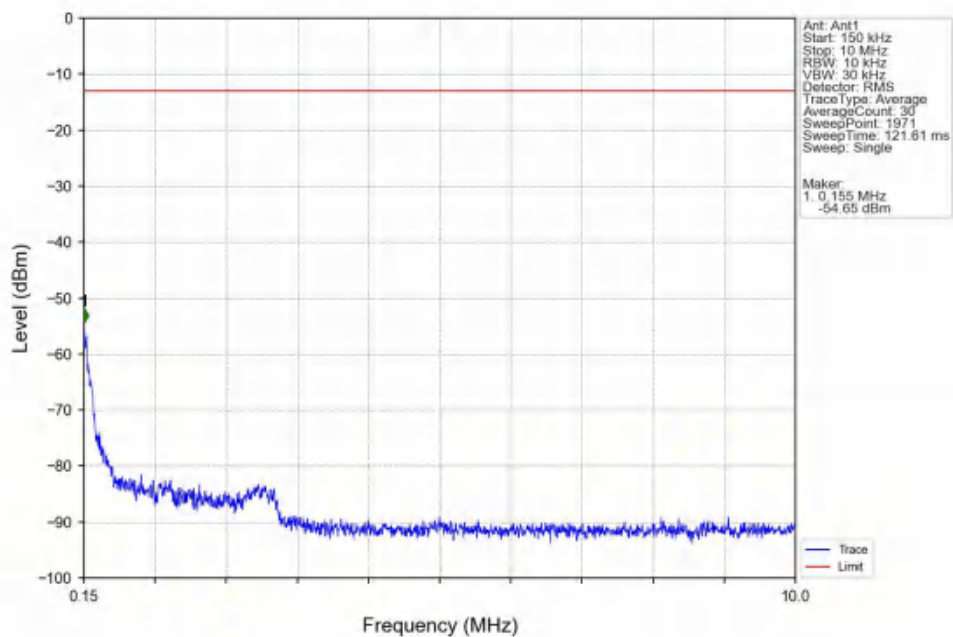
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.710	-40.00	-13	Pass
813	813.963	0.1	CHP	2	813.958	-31.61	-13	Pass
813.963	814	0.031	CHP	3	813.994	-25.59	-20	Pass
814	817	0.031	CHP	/	/	/	/	/



Band26A_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

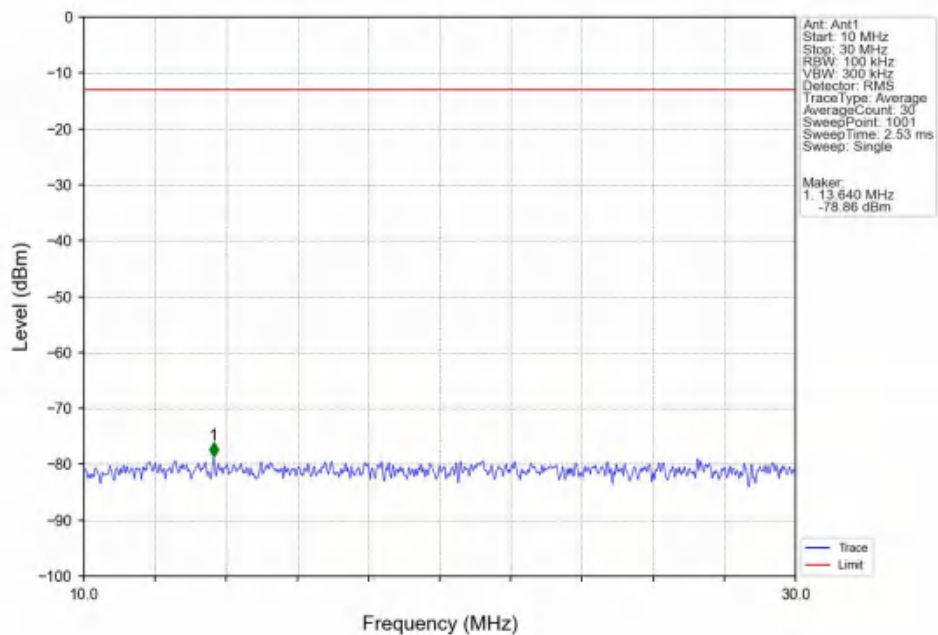


Band26A_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

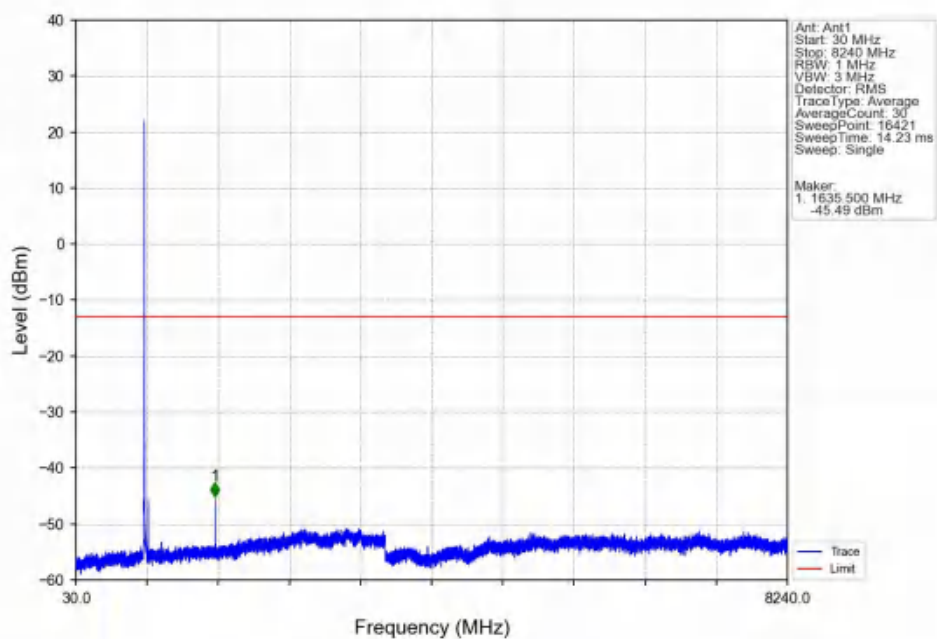




Band26A_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

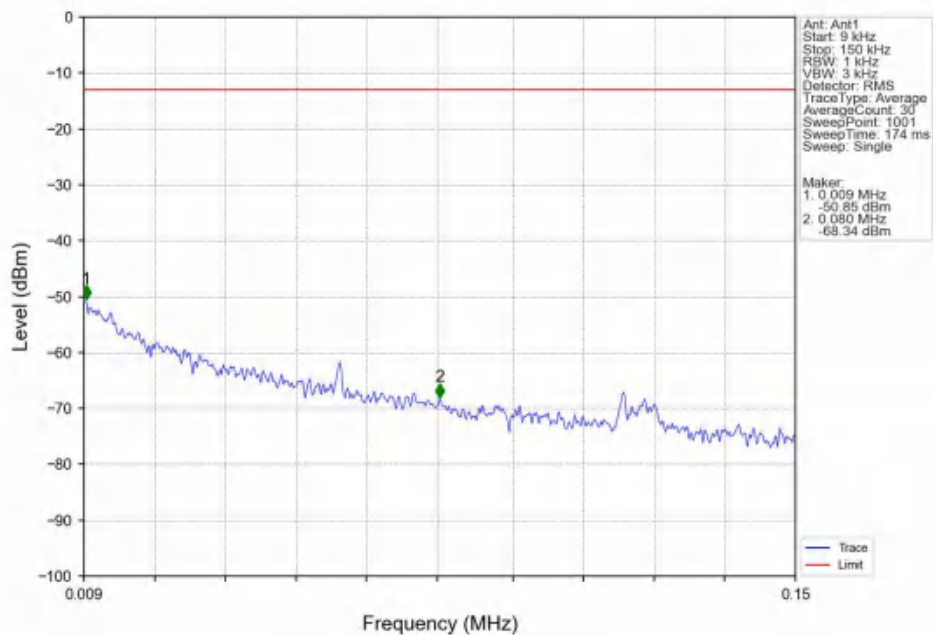


Band26A_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

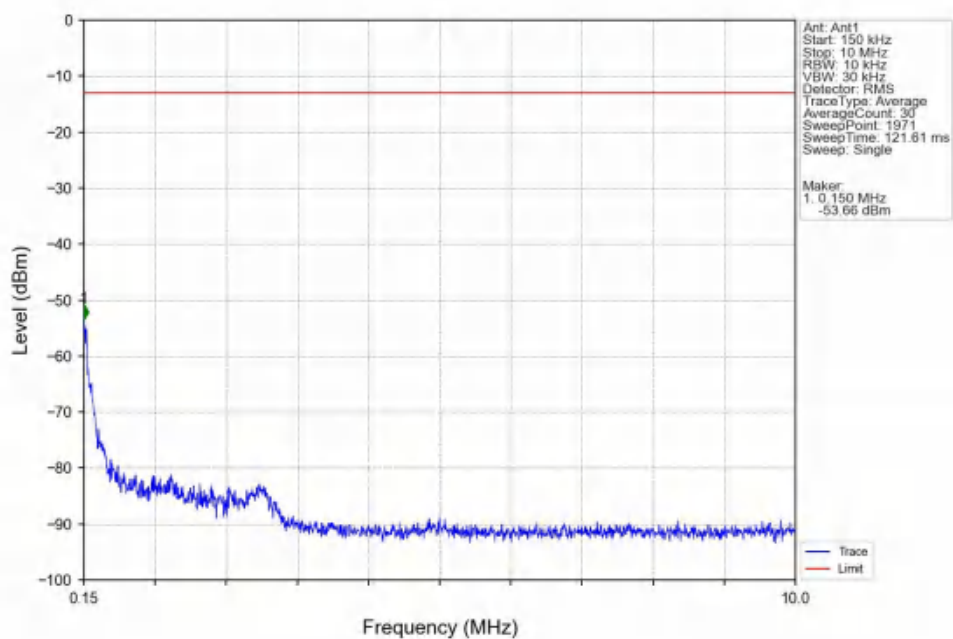




Band26A_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

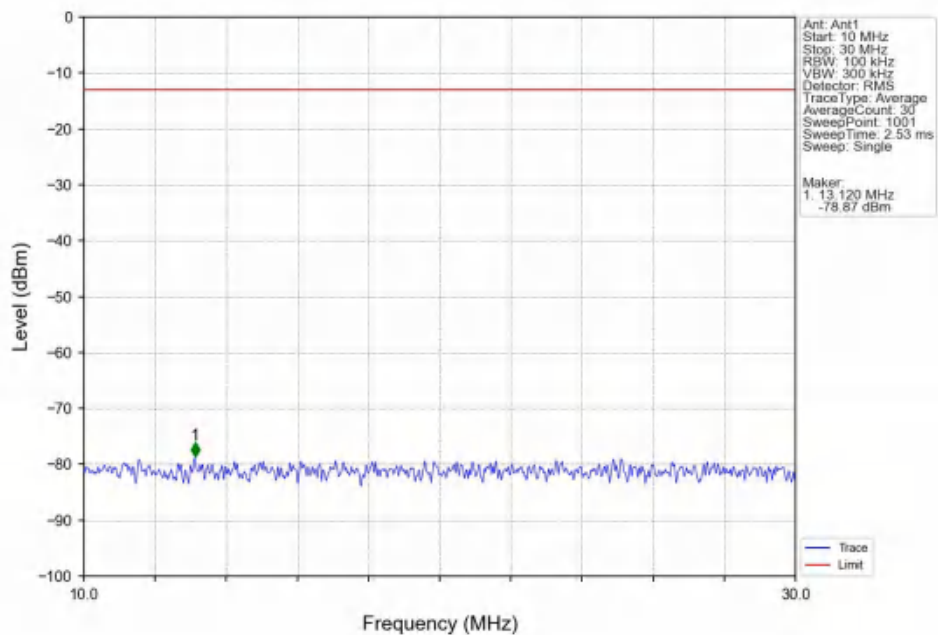


Band26A_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

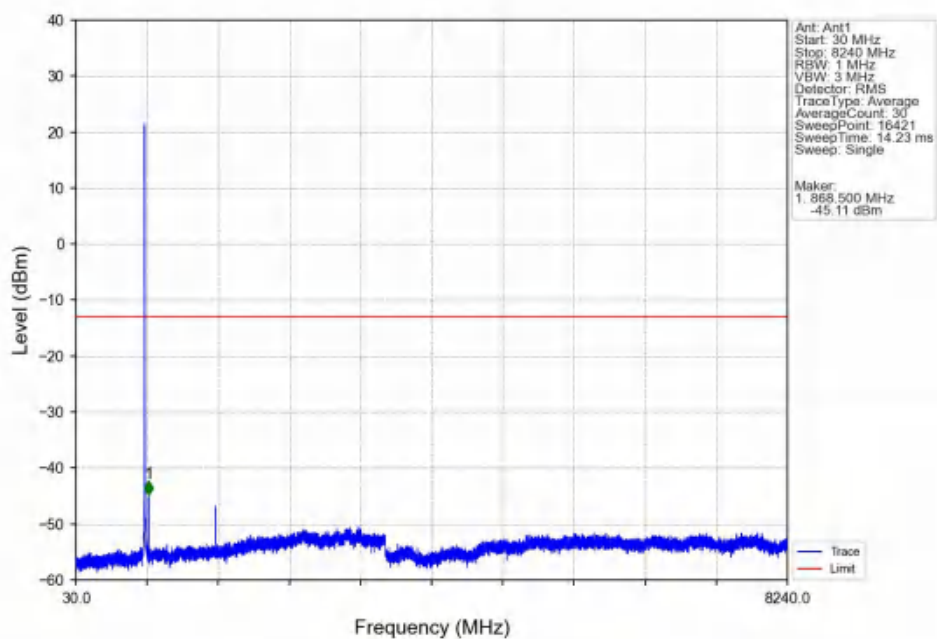




Band26A_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

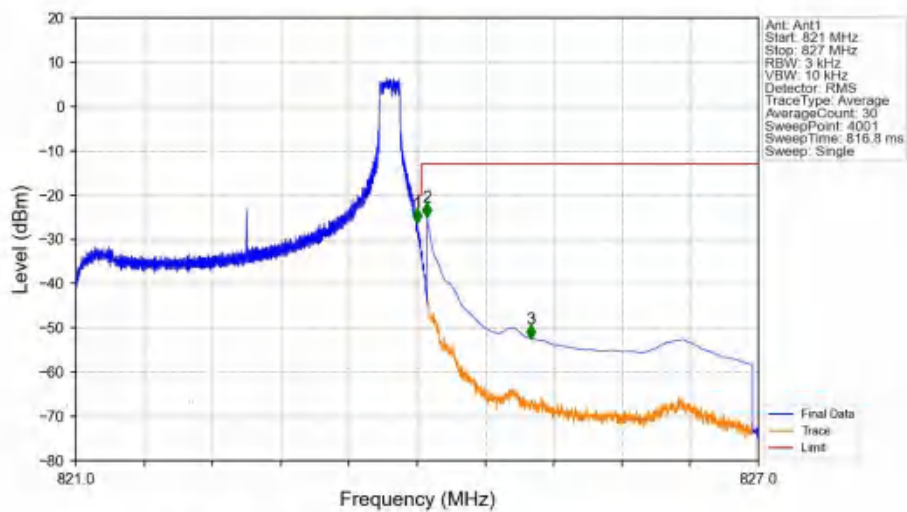


Band26A_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV



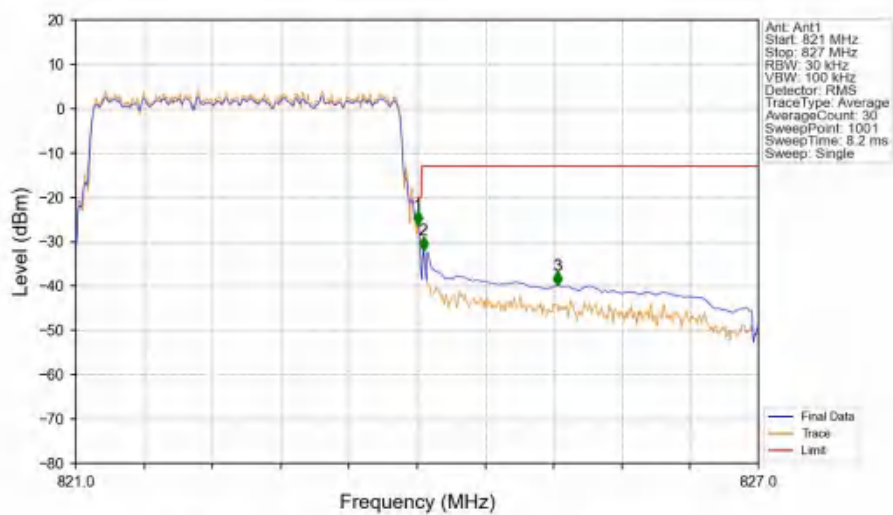


Band26A_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-26.18	-20	Pass
824.038	825	0.1	CHP	2	824.088	-24.92	-13	Pass
825	827	0.1	CHP	3	825.000	-52.42	-13	Pass

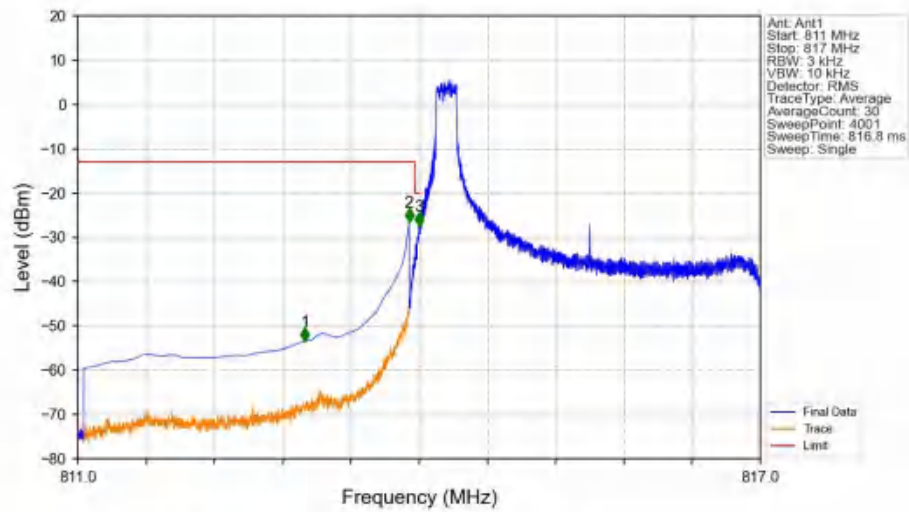
Band26A_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



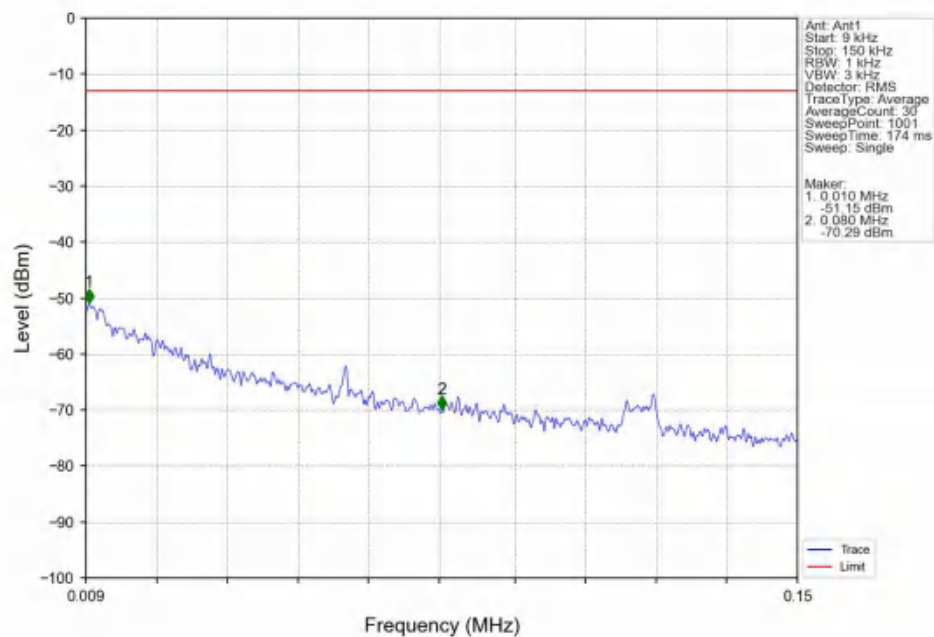
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.031	CHP	/	/	/	/	/
824	824.038	0.031	CHP	1	824.006	-26.21	-20	Pass
824.038	825	0.1	CHP	2	824.054	-31.95	-13	Pass
825	827	0.1	CHP	3	825.236	-39.93	-13	Pass



Band26A_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

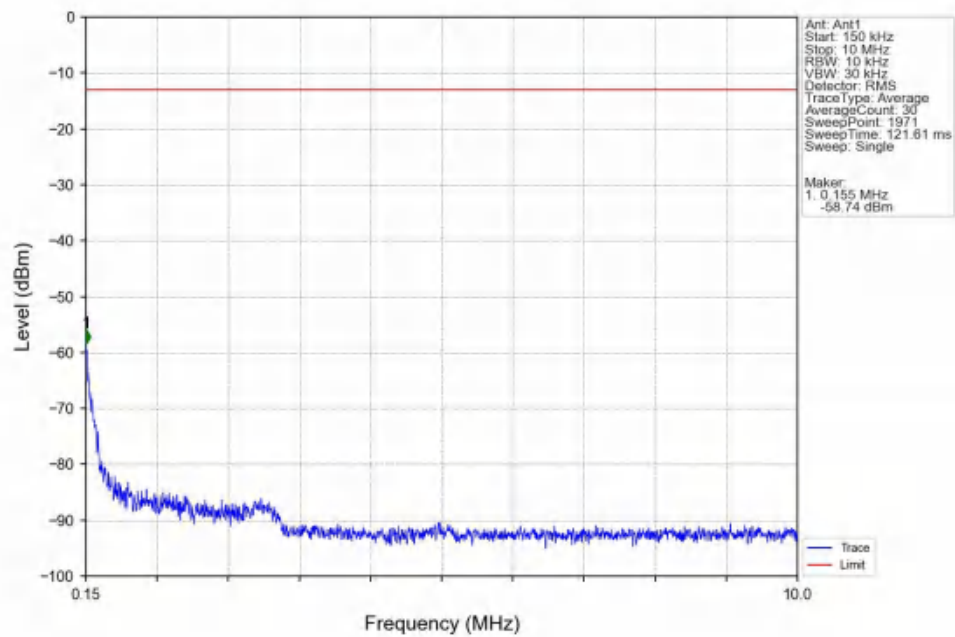


Band26A_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

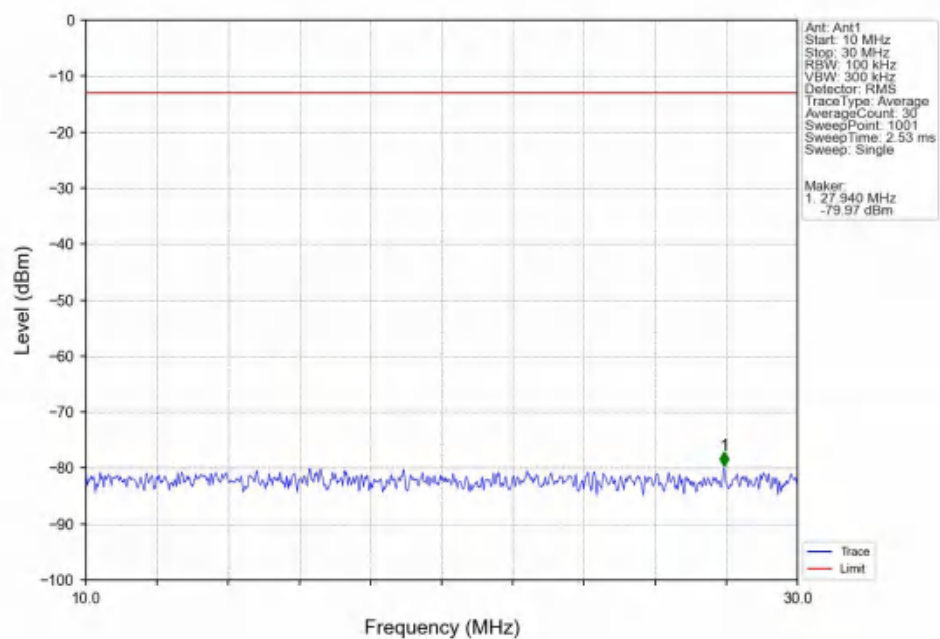




Band26A_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

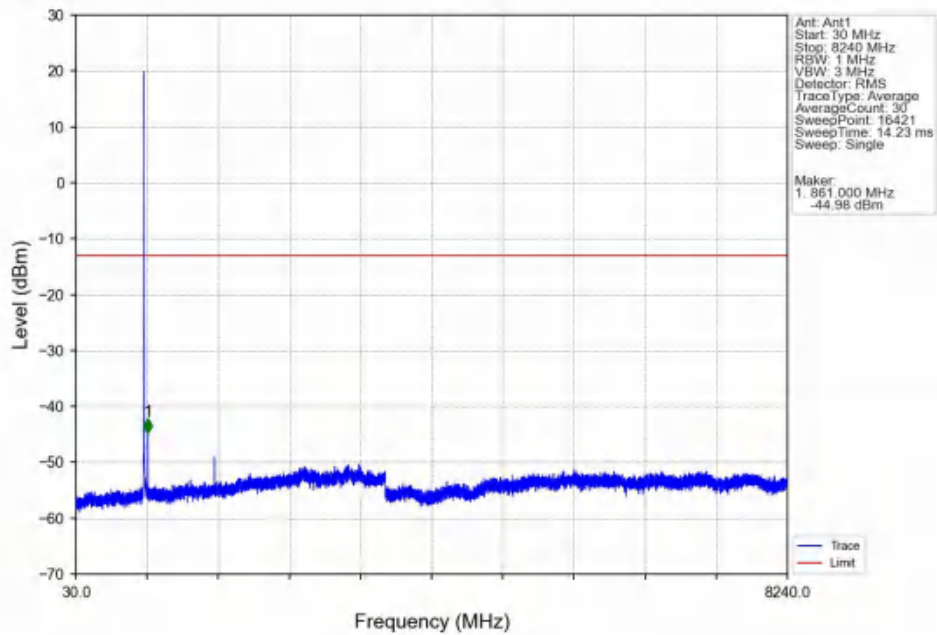


Band26A_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

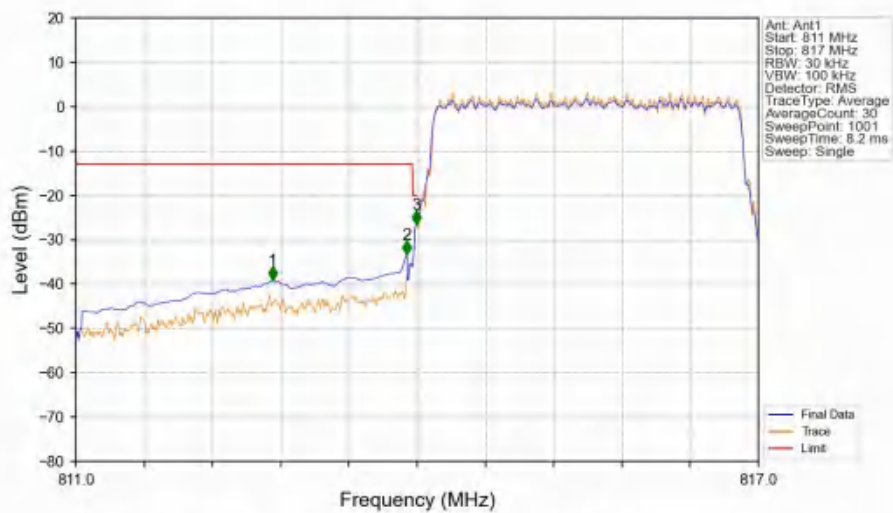




Band26A_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV



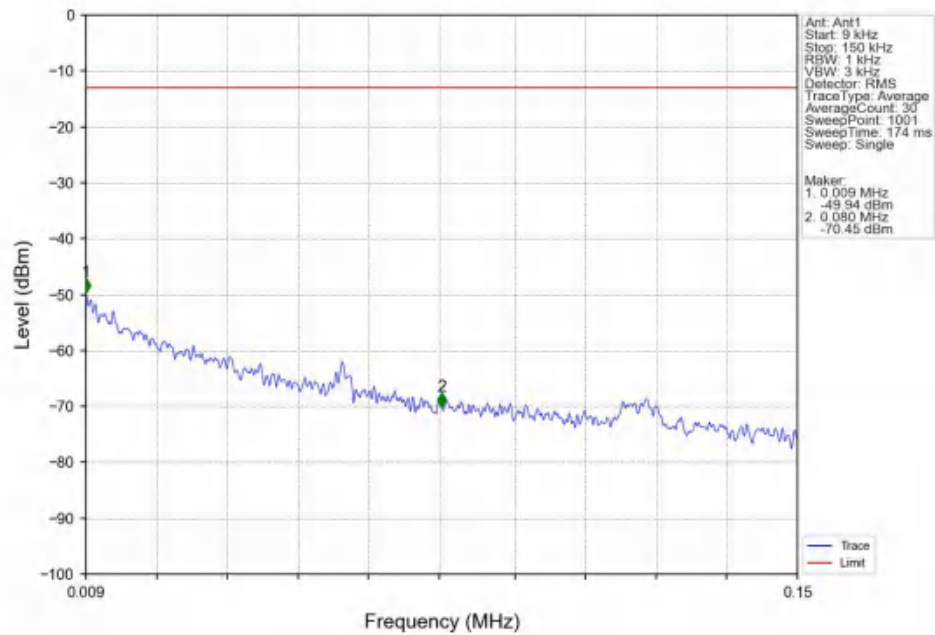
Band26A_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



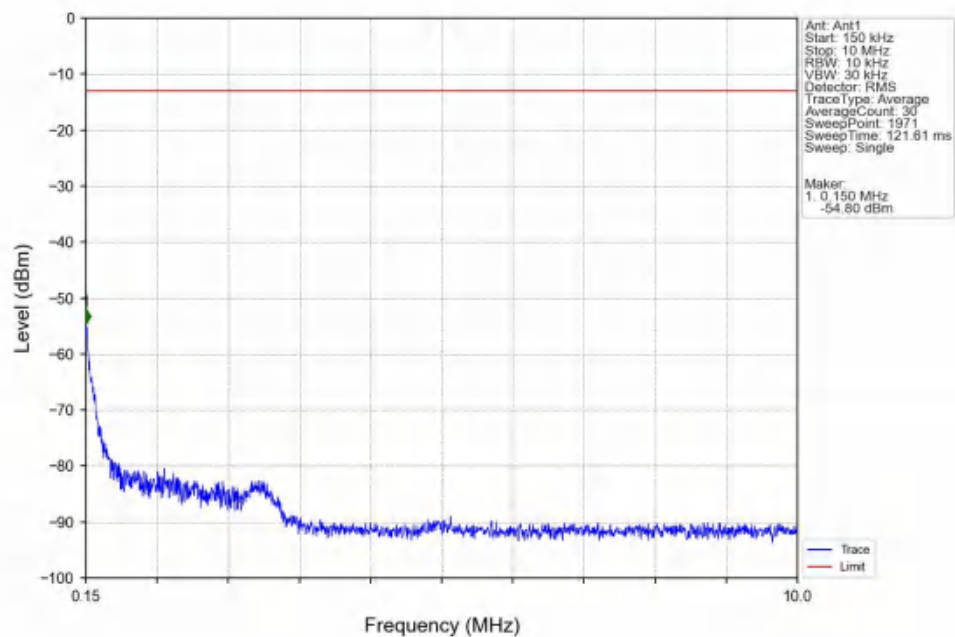
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.728	-39.23	-13	Pass
813	813.963	0.1	CHP	2	813.910	-33.33	-13	Pass
813.963	814	0.031	CHP	3	813.994	-26.66	-20	Pass
814	817	0.031	CHP	/	/	/	/	/



Band26A_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

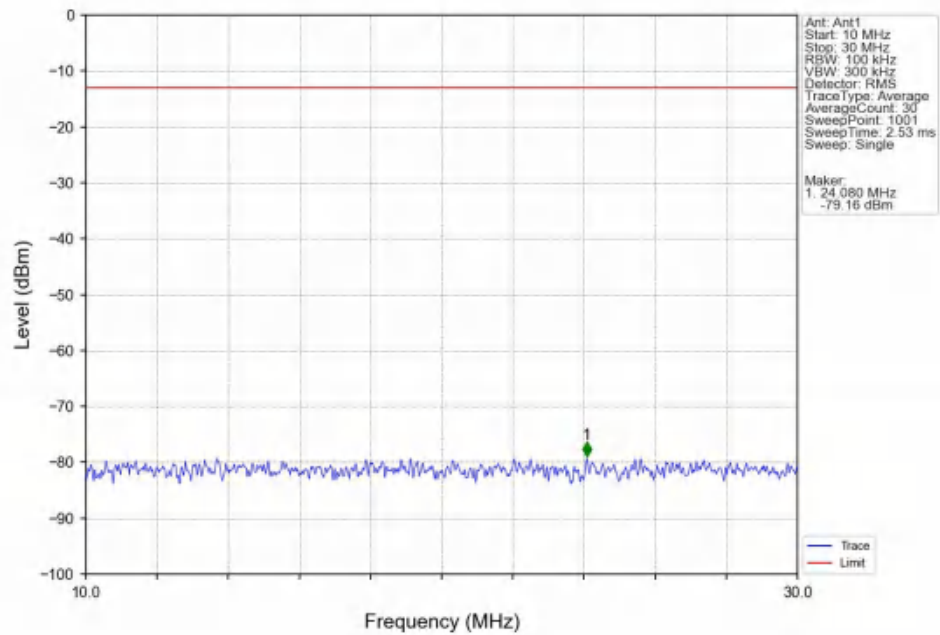


Band26A_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

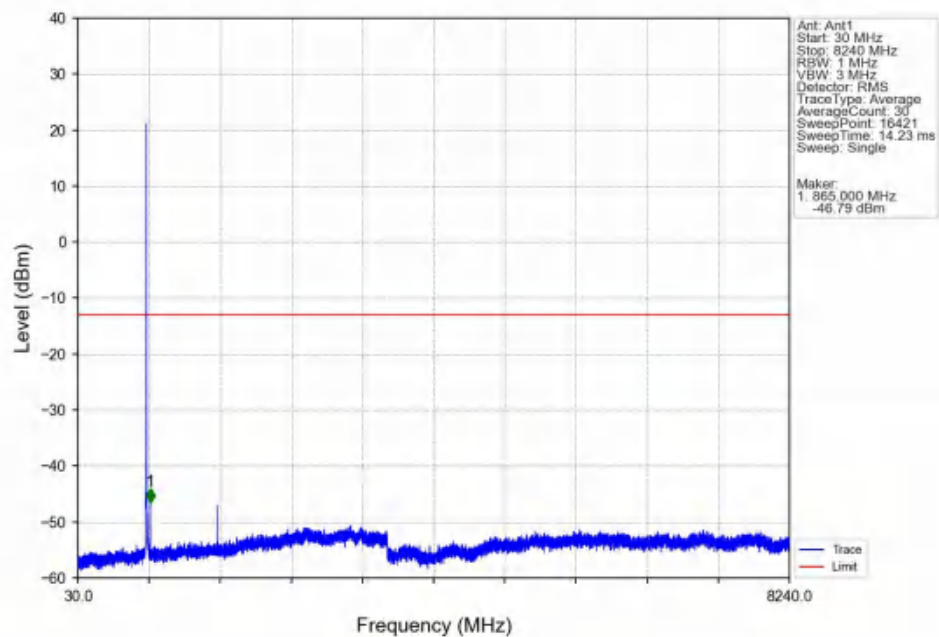




Band26A_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

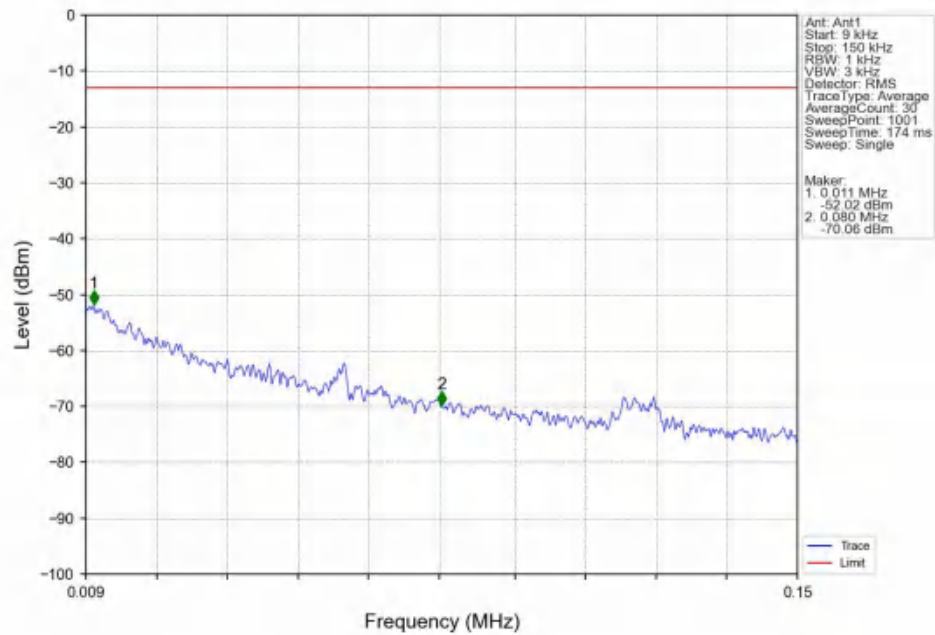


Band26A_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

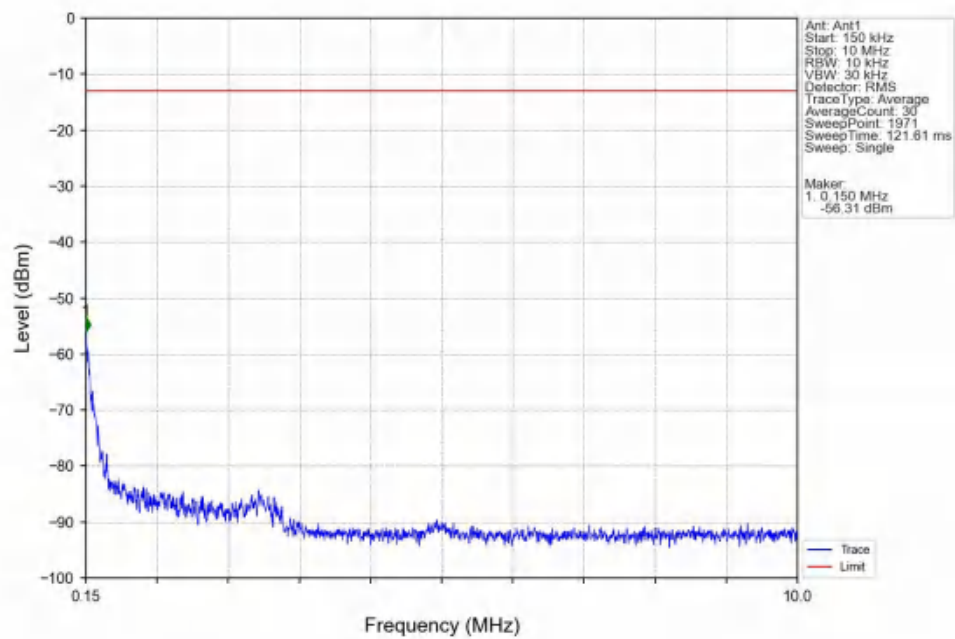




Band26A_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV

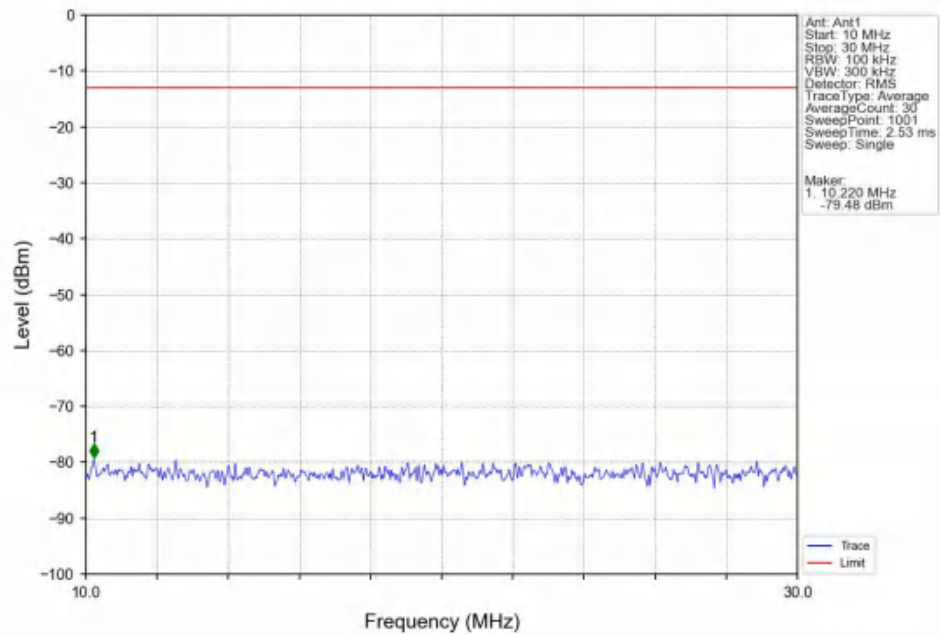


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV

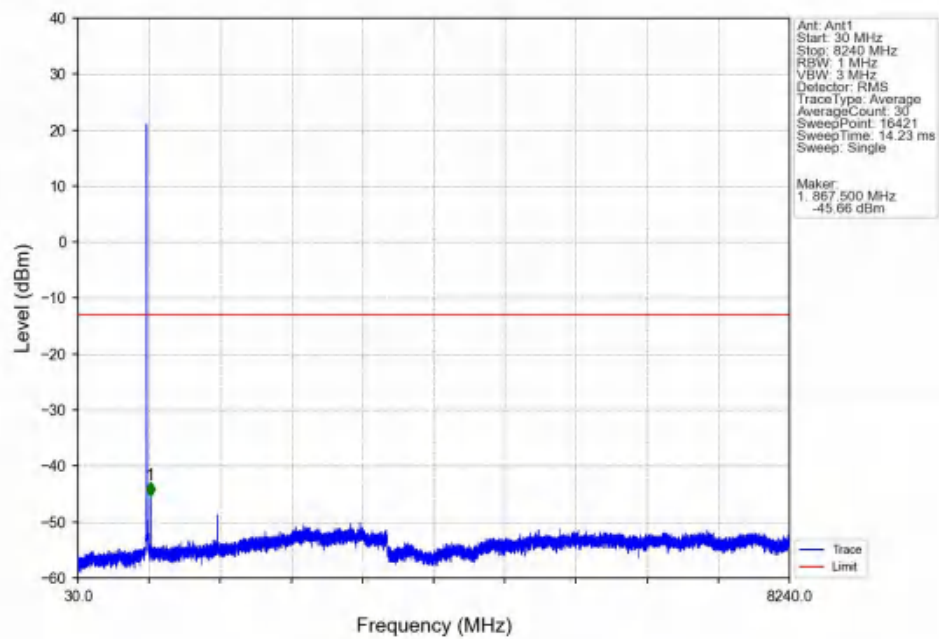




Band26A_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV

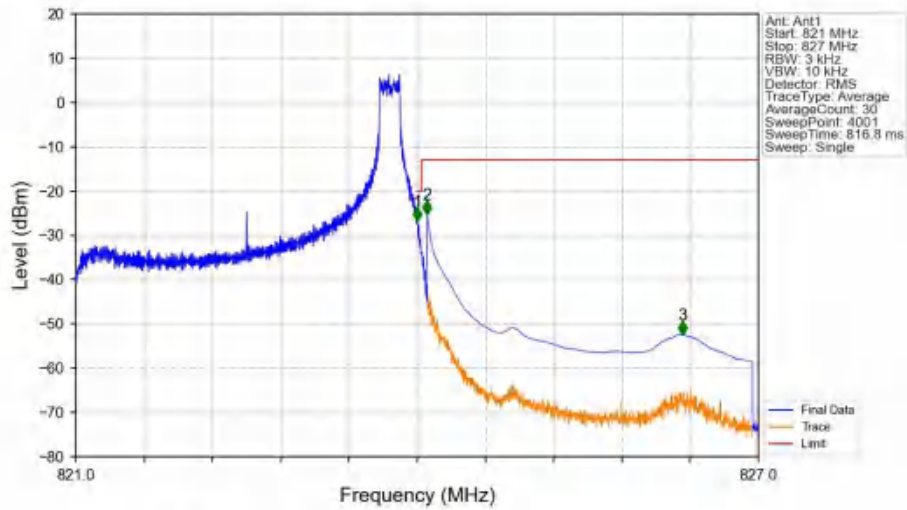


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV



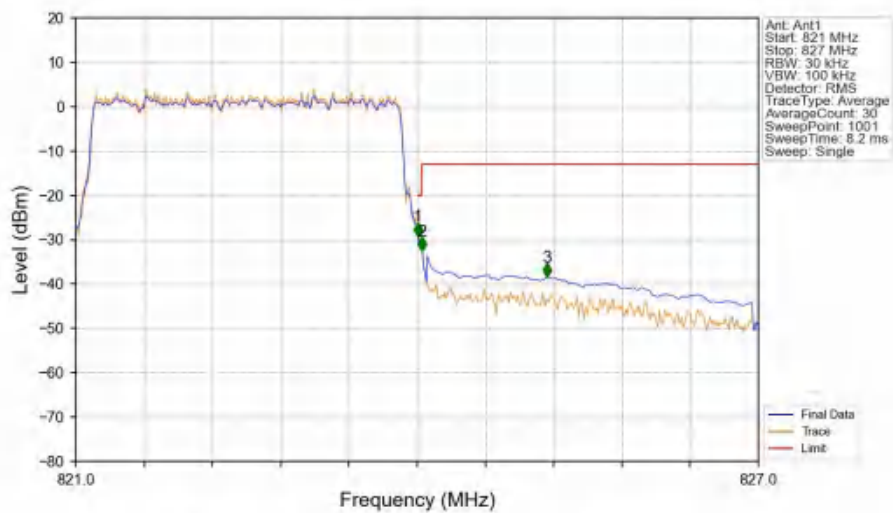


Band26A_3MHz_16QAM_HCH_822.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-26.82	-20	Pass
824.038	825	0.1	CHP	2	824.088	-25.32	-13	Pass
825	827	0.1	CHP	3	826.331	-52.49	-13	Pass

Band26A_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

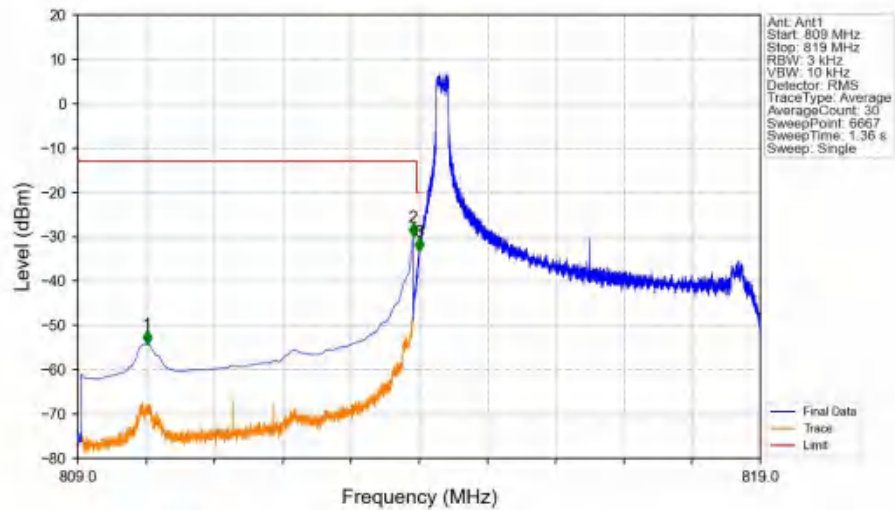


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.031	CHP	/	/	/	/	/
824	824.038	0.031	CHP	1	824.006	-29.22	-20	Pass
824.038	825	0.1	CHP	2	824.042	-32.54	-13	Pass
825	827	0.1	CHP	3	825.140	-38.43	-13	Pass



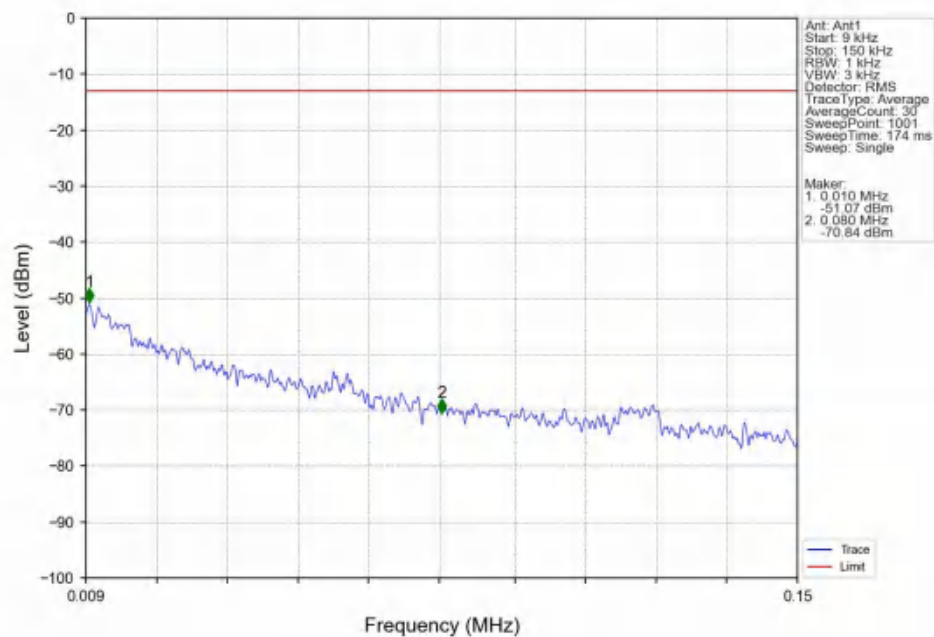
6.2.3 B26A_5MHz

Band26A_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV



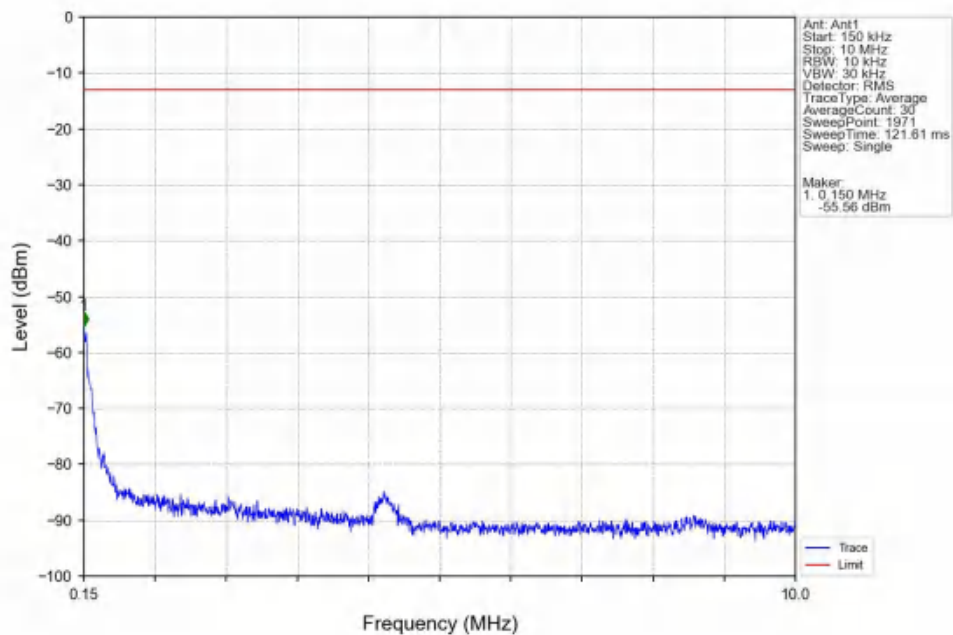
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	810.017	-54.23	-13	Pass
813	813.963	0.1	CHP	2	813.911	-30.03	-13	Pass
813.963	814	0.003	/	3	813.999	-33.38	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26A_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

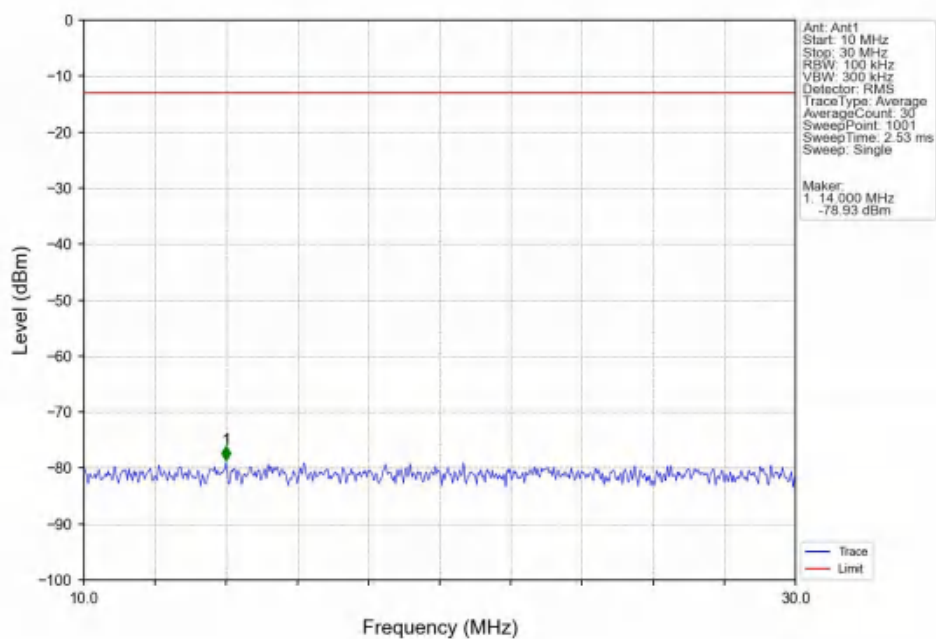




Band26A_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

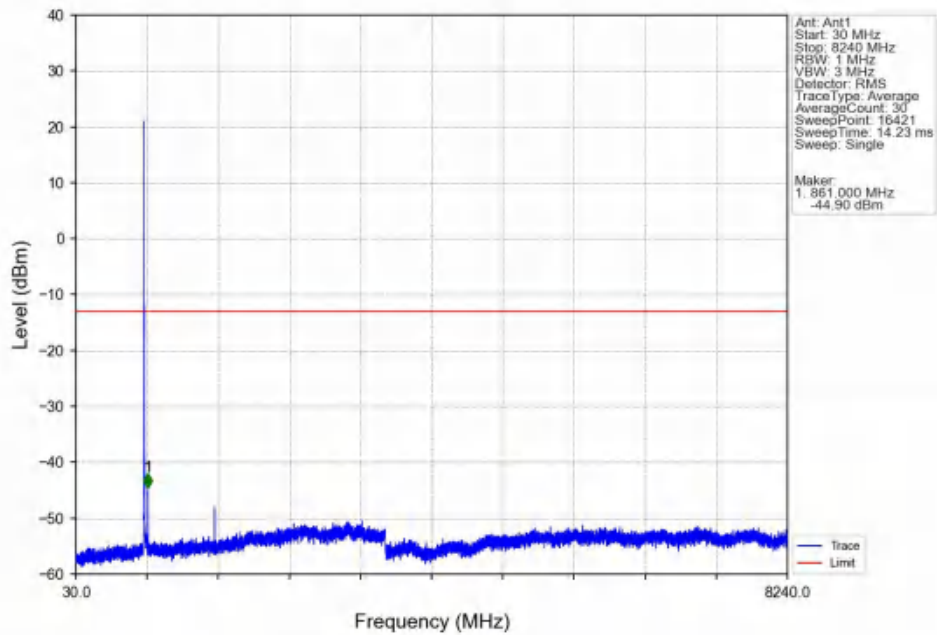


Band26A_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

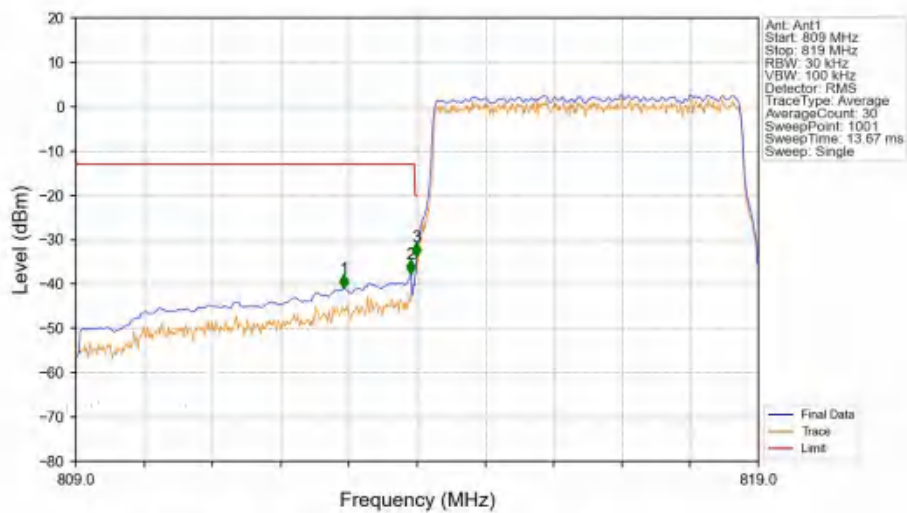




Band26A_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV



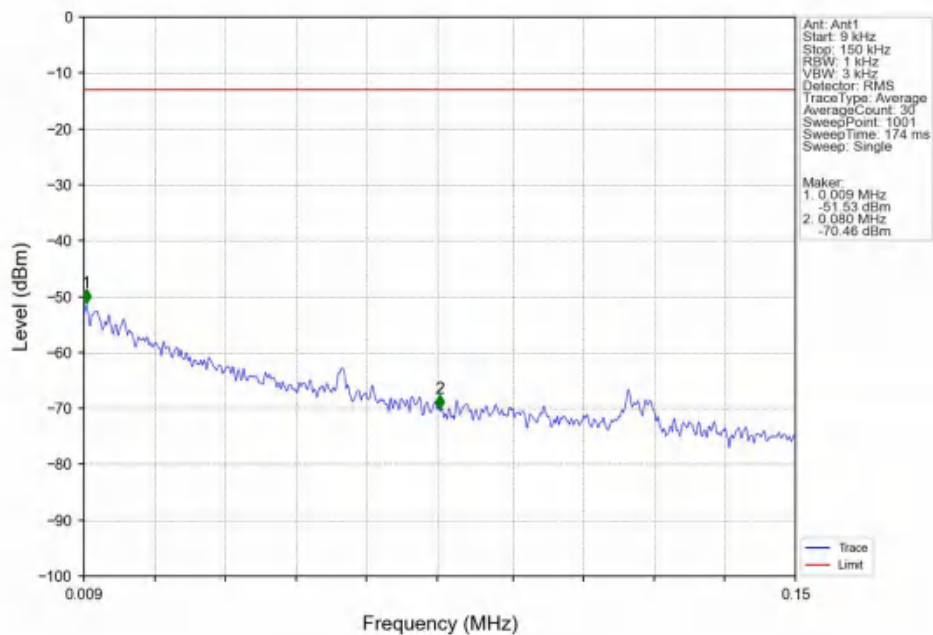
Band26A_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



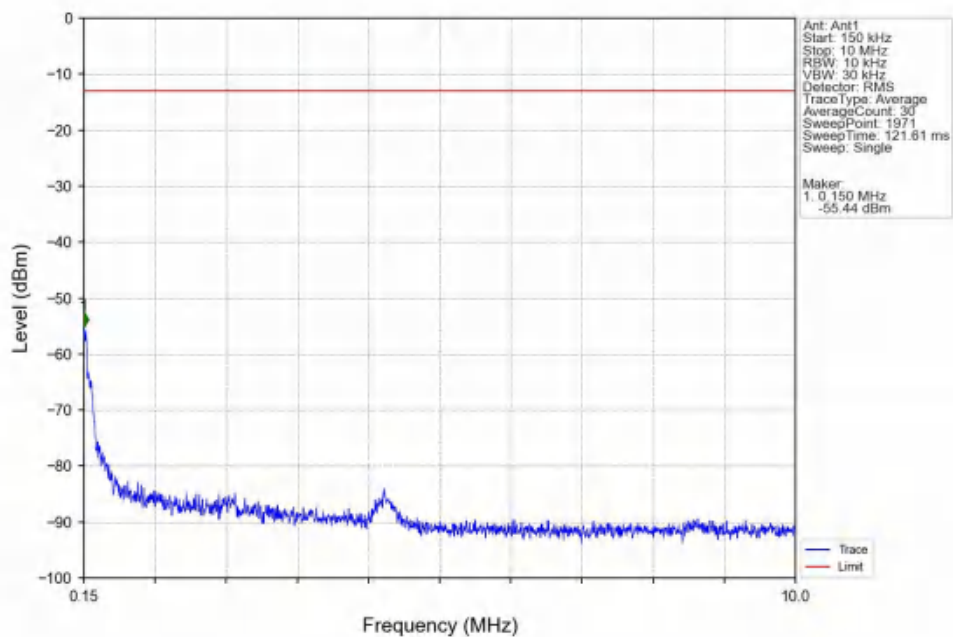
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.930	-40.92	-13	Pass
813	813.963	0.1	CHP	2	813.910	-37.65	-13	Pass
813.963	814	0.051	CHP	3	813.990	-33.86	-20	Pass
814	819	0.051	CHP	/	/	/	/	/



Band26A_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

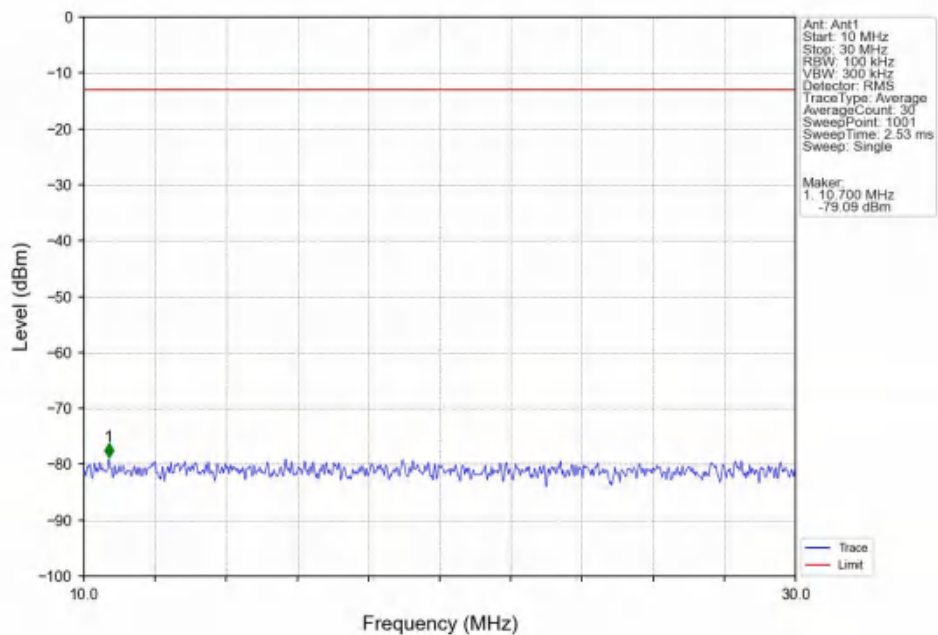


Band26A_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

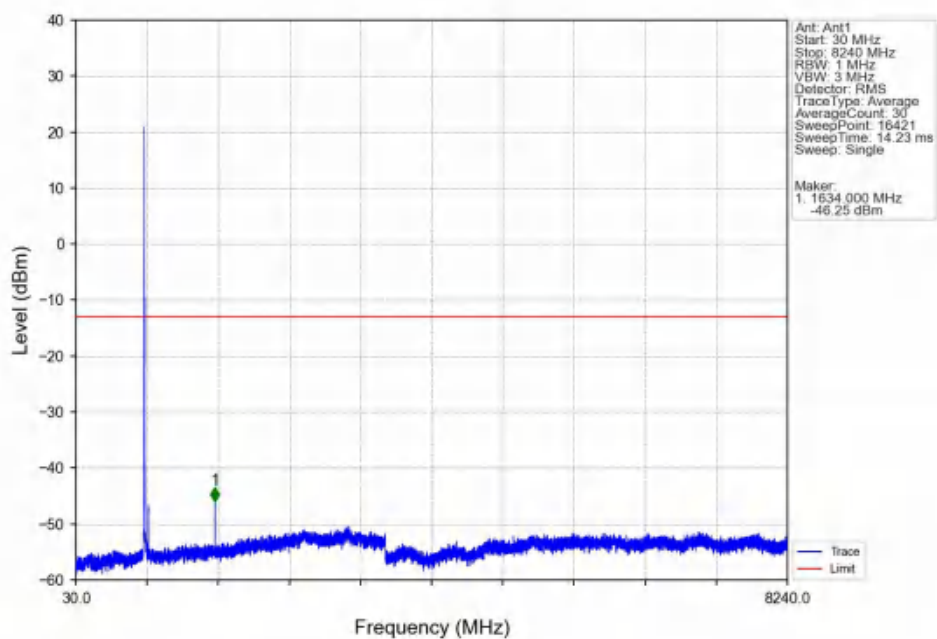




Band26A_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

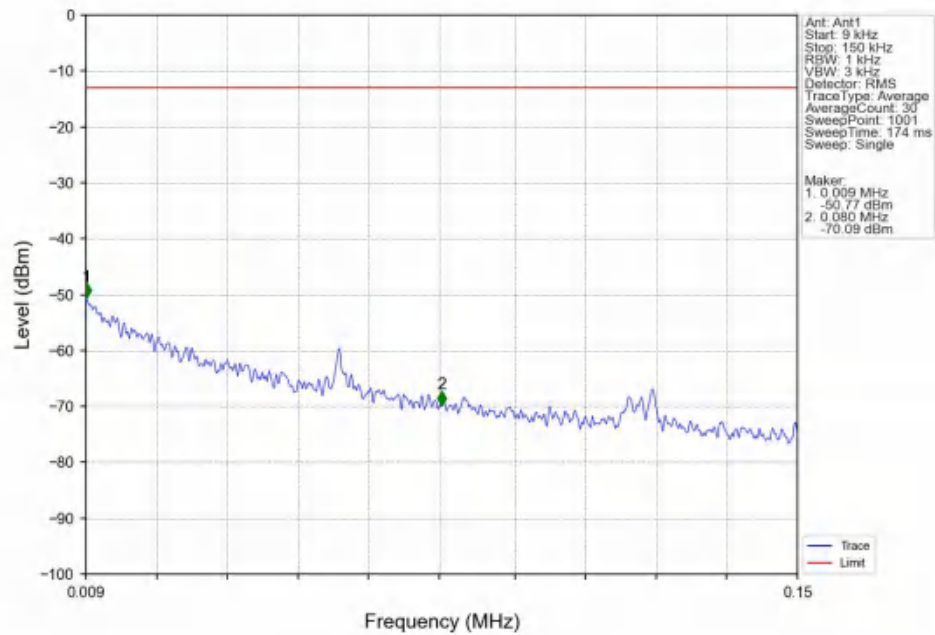


Band26A_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

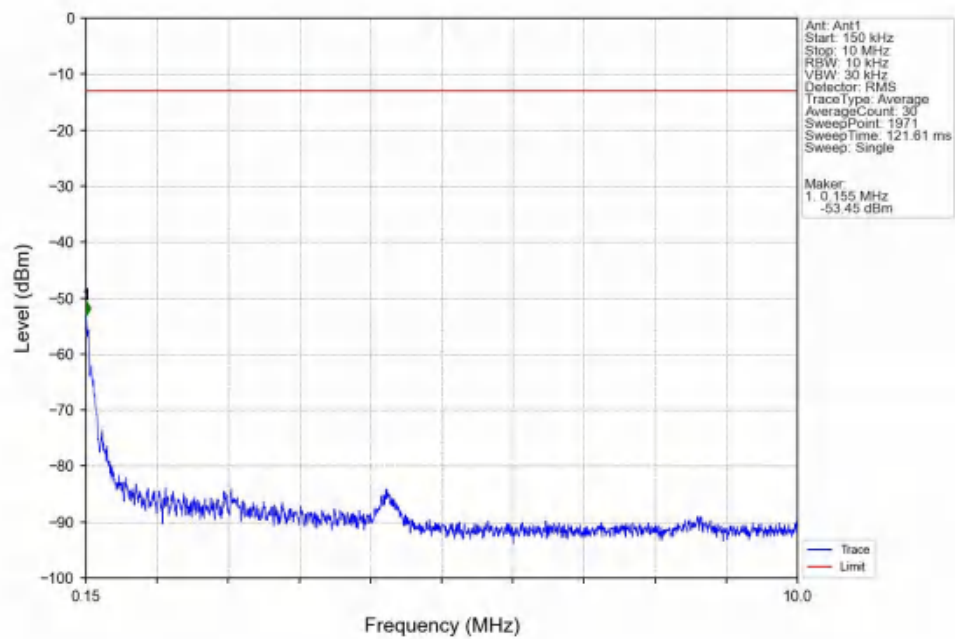




Band26A_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

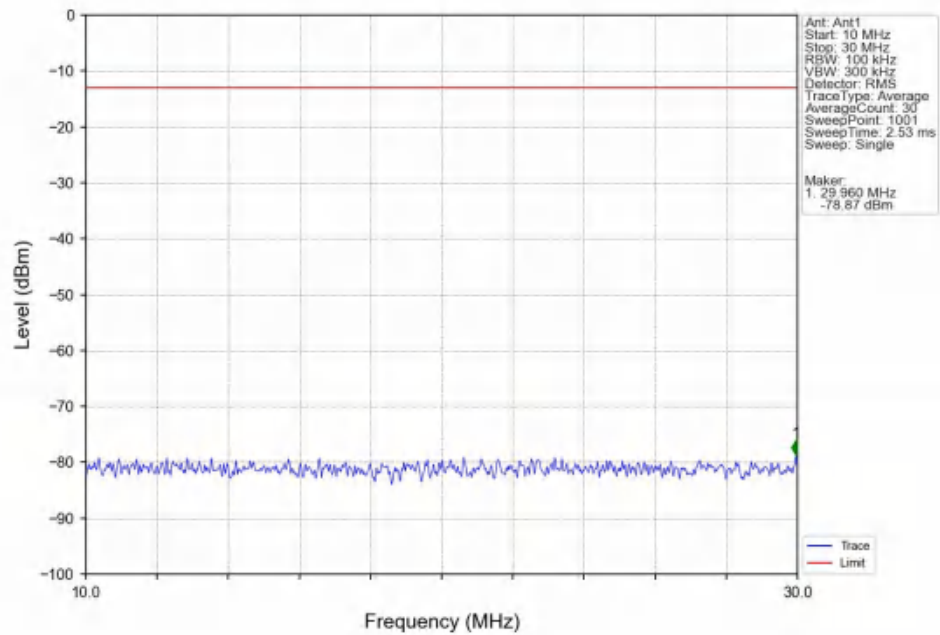


Band26A_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

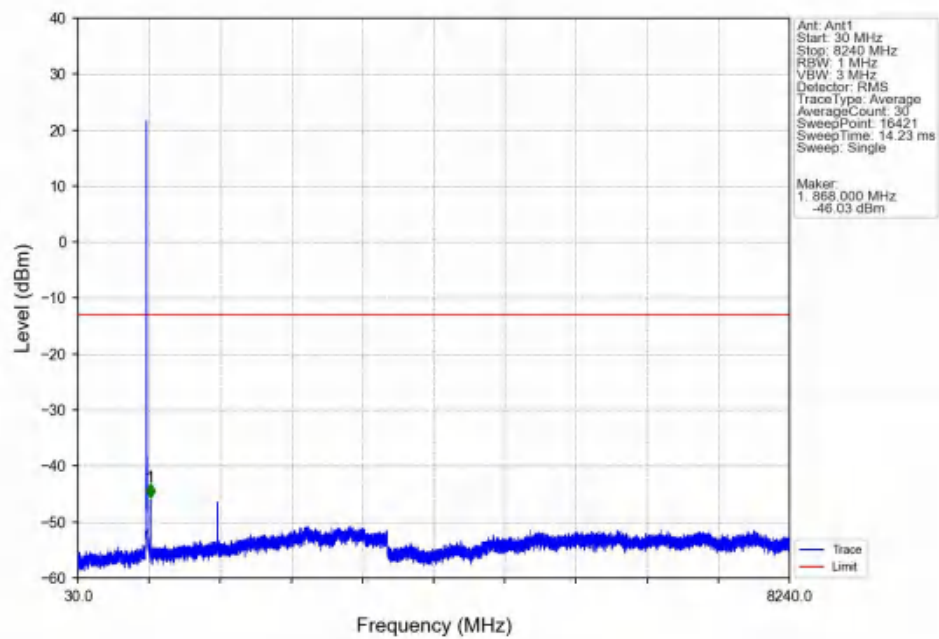




Band26A_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

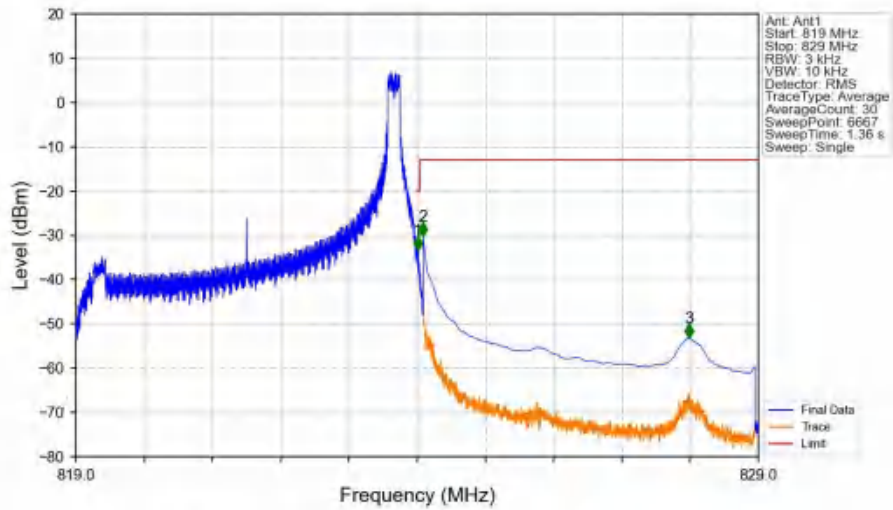


Band26A_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



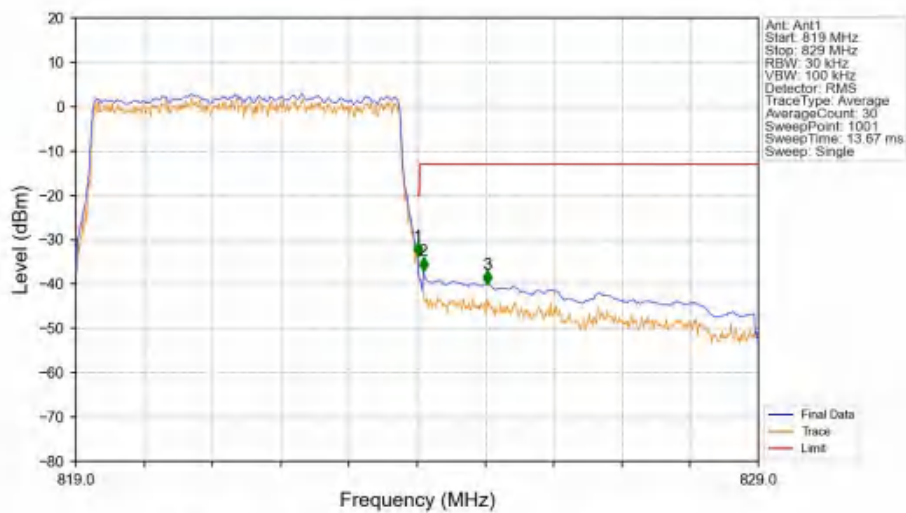


Band26A_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.011	-33.37	-20	Pass
824.038	825	0.1	CHP	2	824.089	-30.15	-13	Pass
825	829	0.1	CHP	3	827.987	-53.14	-13	Pass

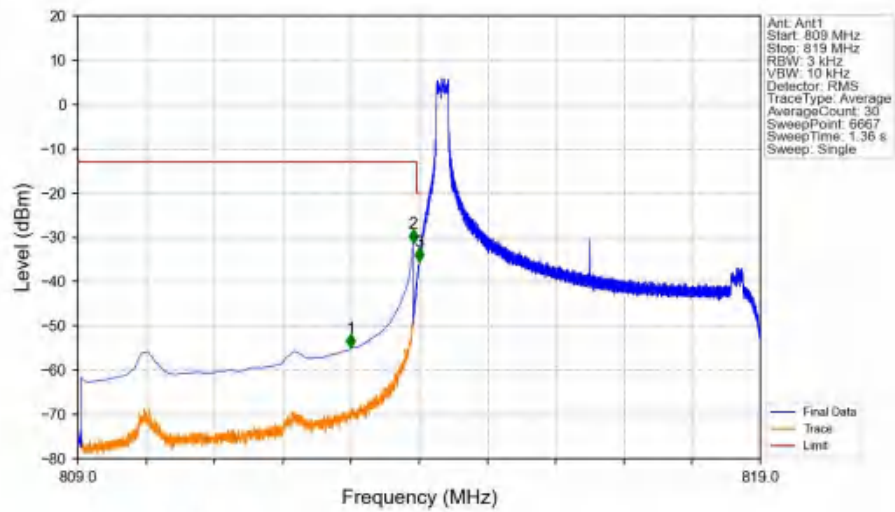
Band26A_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	CHP	/	/	/	/	/
824	824.038	0.051	CHP	1	824.010	-33.66	-20	Pass
824.038	825	0.1	CHP	2	824.090	-37.05	-13	Pass
825	829	0.1	CHP	3	825.030	-40.03	-13	Pass

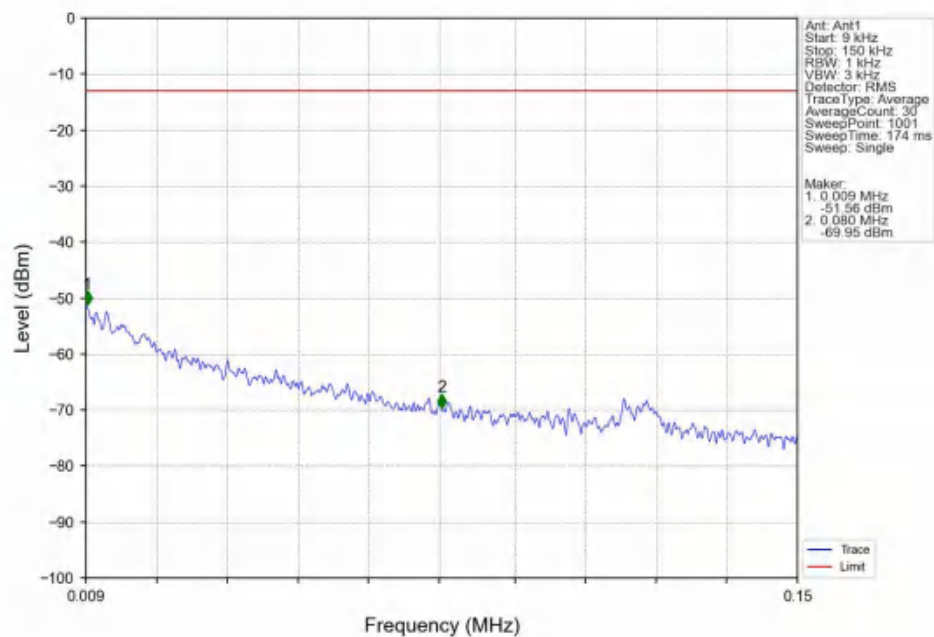


Band26A_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV



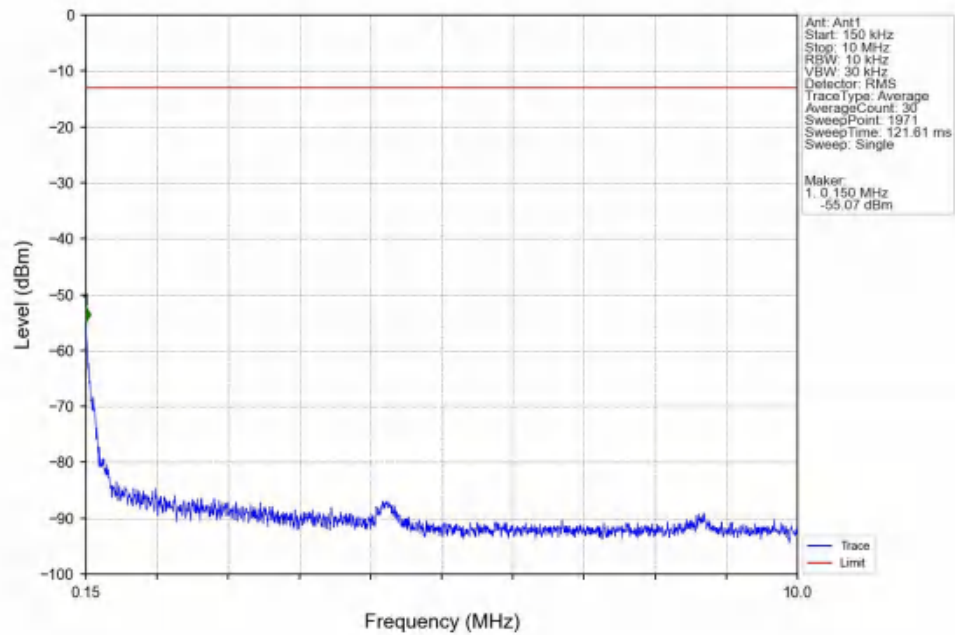
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.999	-55.03	-13	Pass
813	813.963	0.1	CHP	2	813.911	-31.28	-13	Pass
813.963	814	0.003	/	3	813.999	-35.46	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26A_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

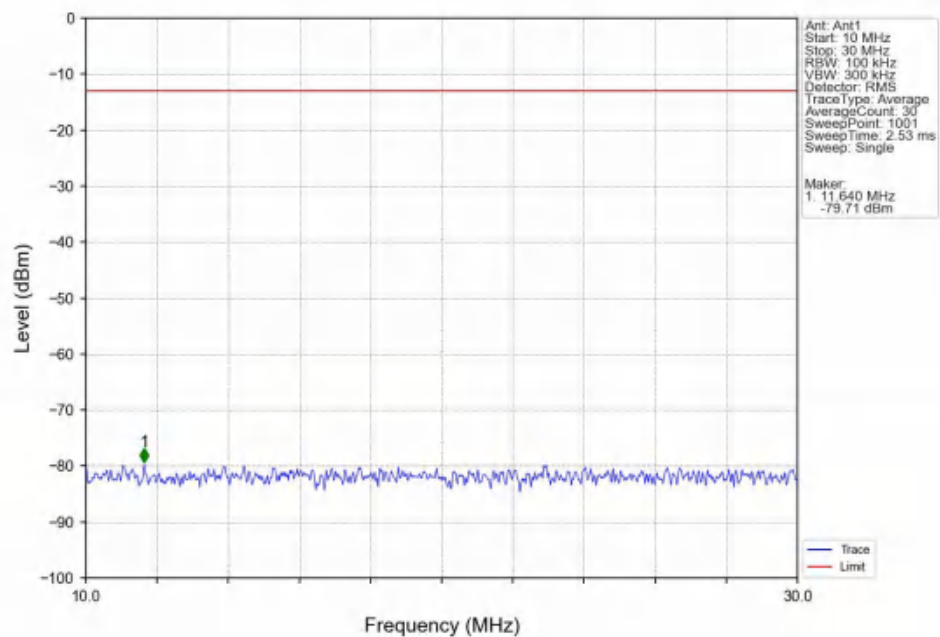




Band26A_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

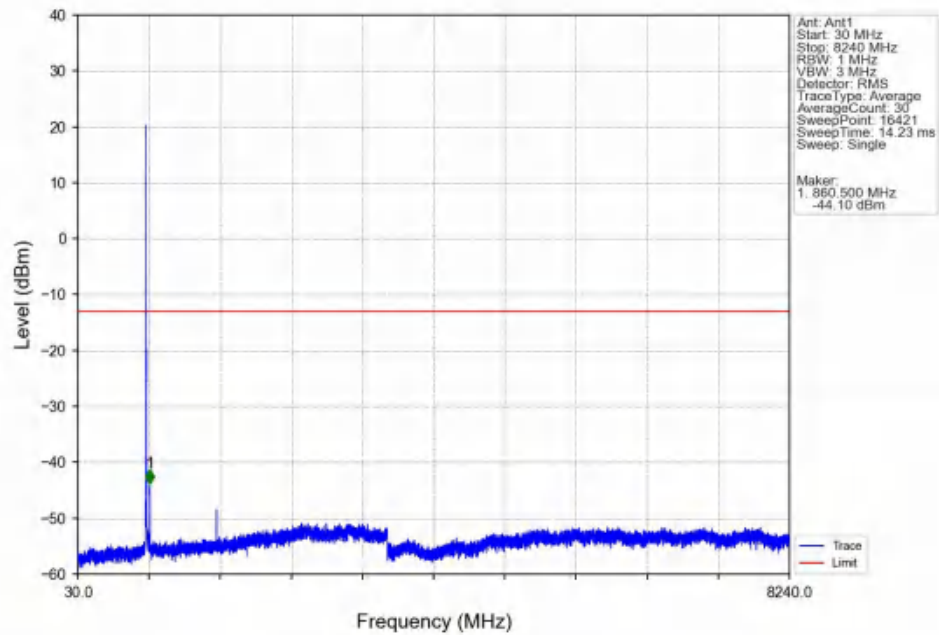


Band26A_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

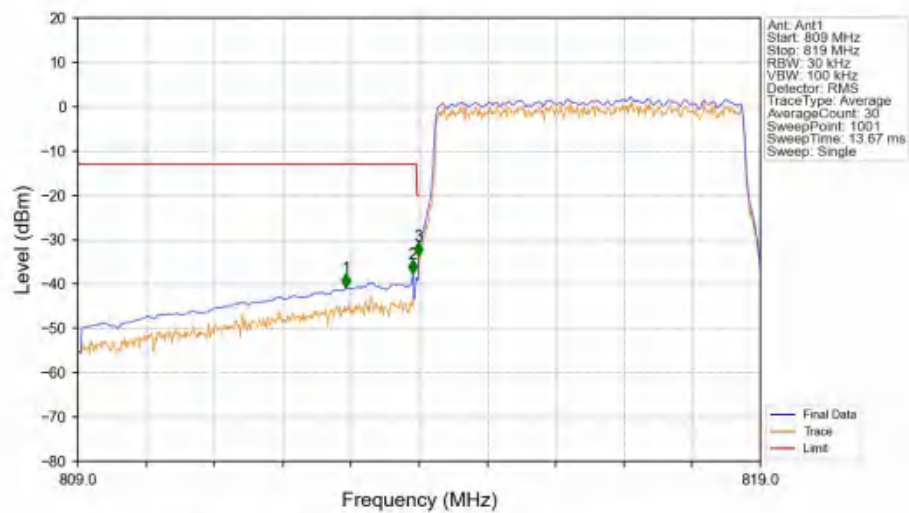




Band26A_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV



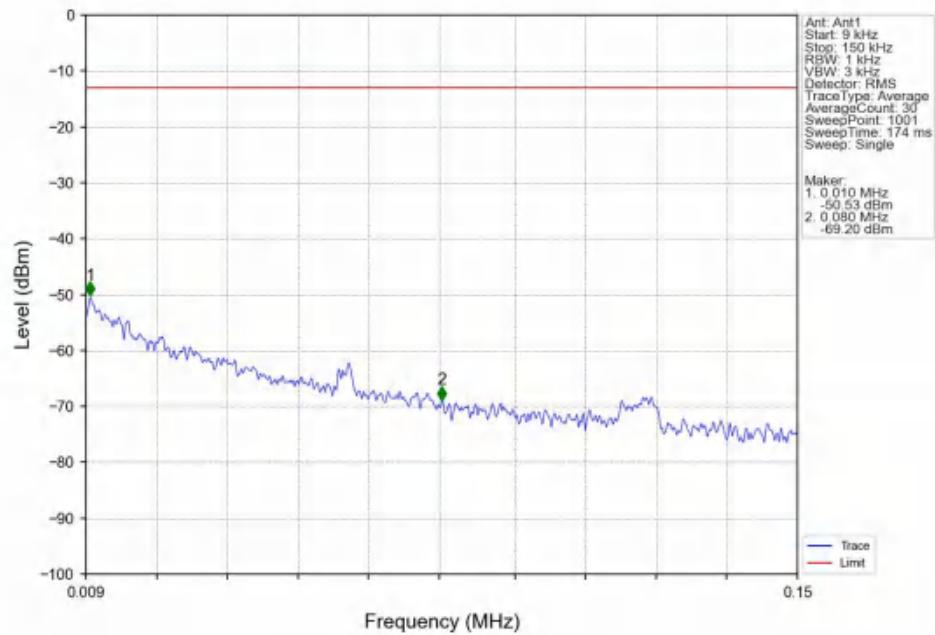
Band26A_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



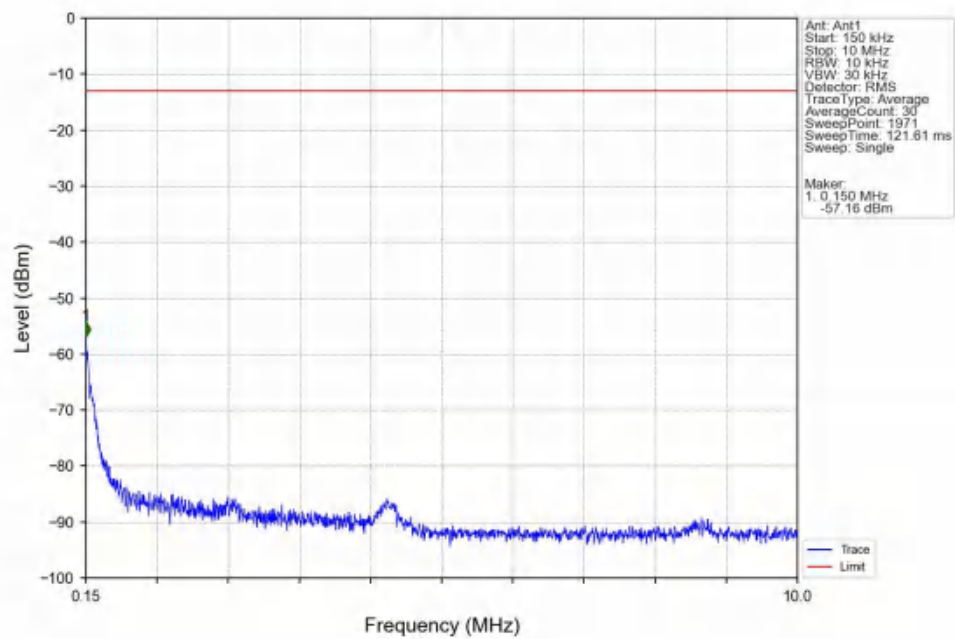
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.930	-40.83	-13	Pass
813	813.963	0.1	CHP	2	813.910	-37.68	-13	Pass
813.963	814	0.051	CHP	3	813.990	-33.67	-20	Pass
814	819	0.051	CHP	/	/	/	/	/



Band26A_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

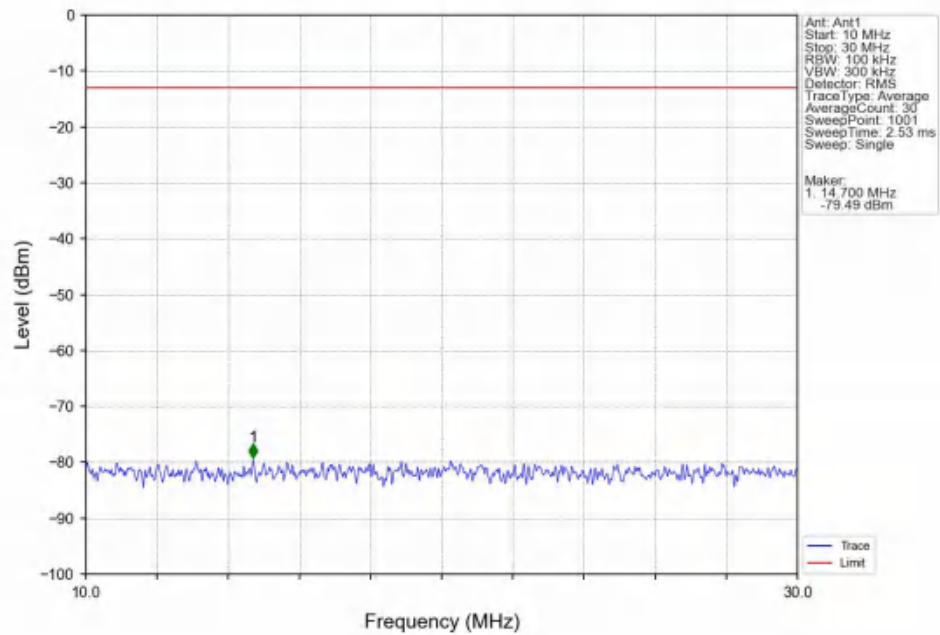


Band26A_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

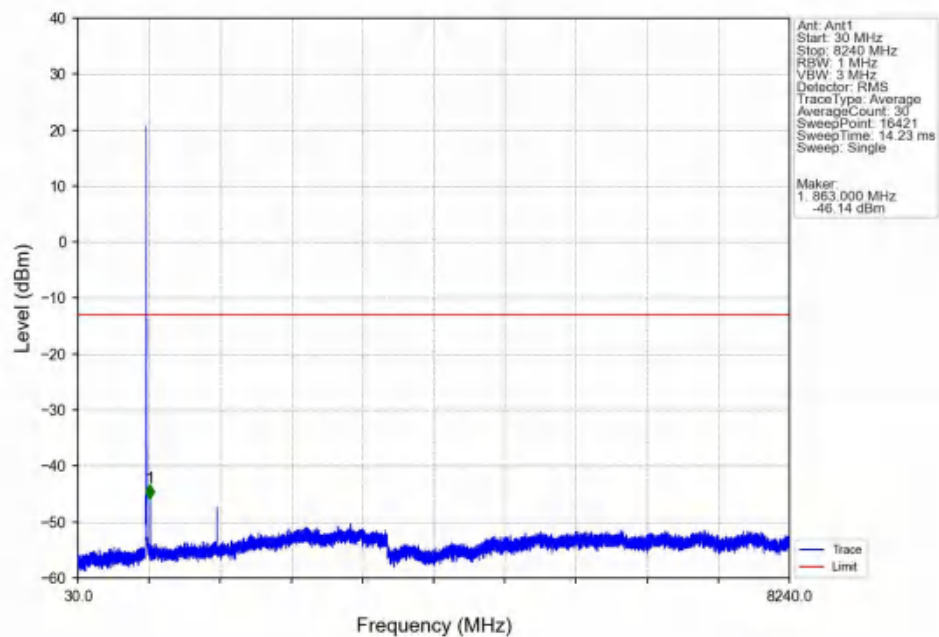




Band26A_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

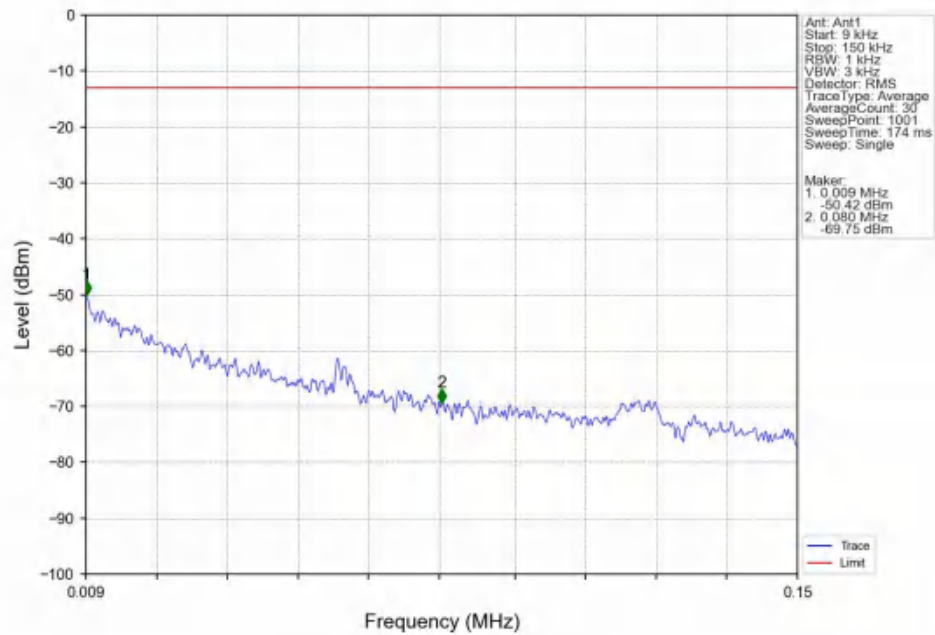


Band26A_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

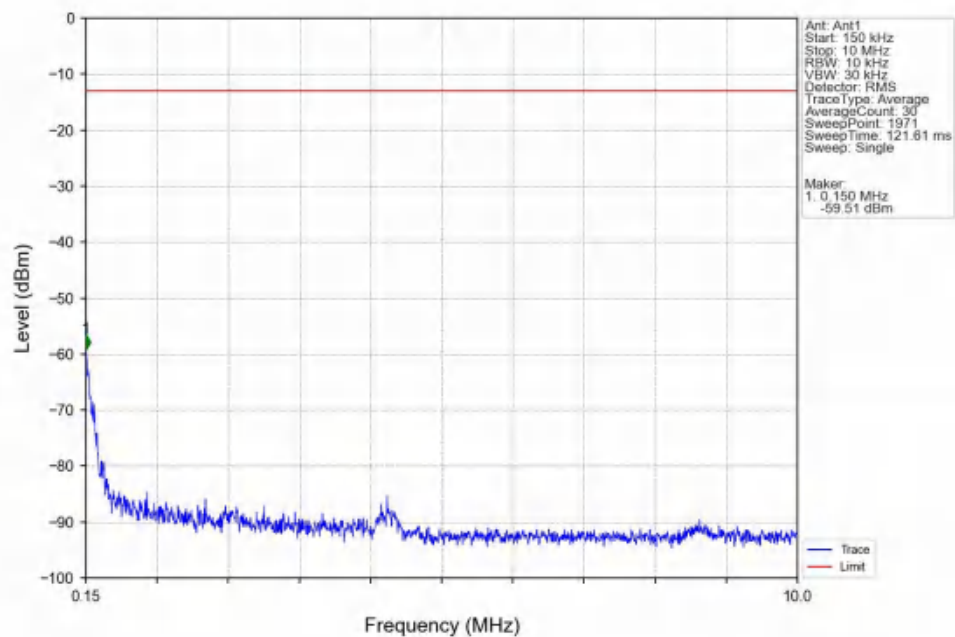




Band26A_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV

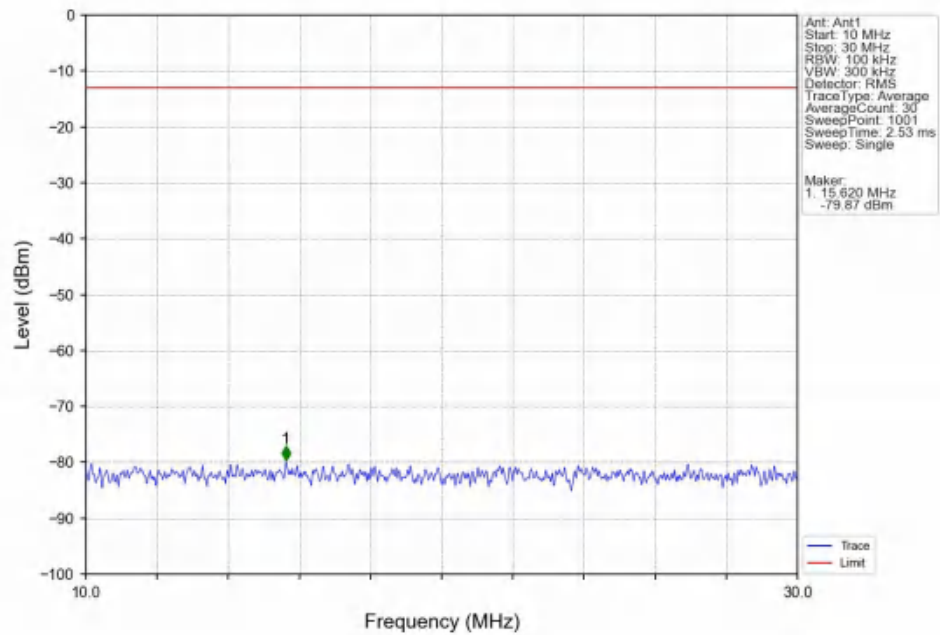


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV

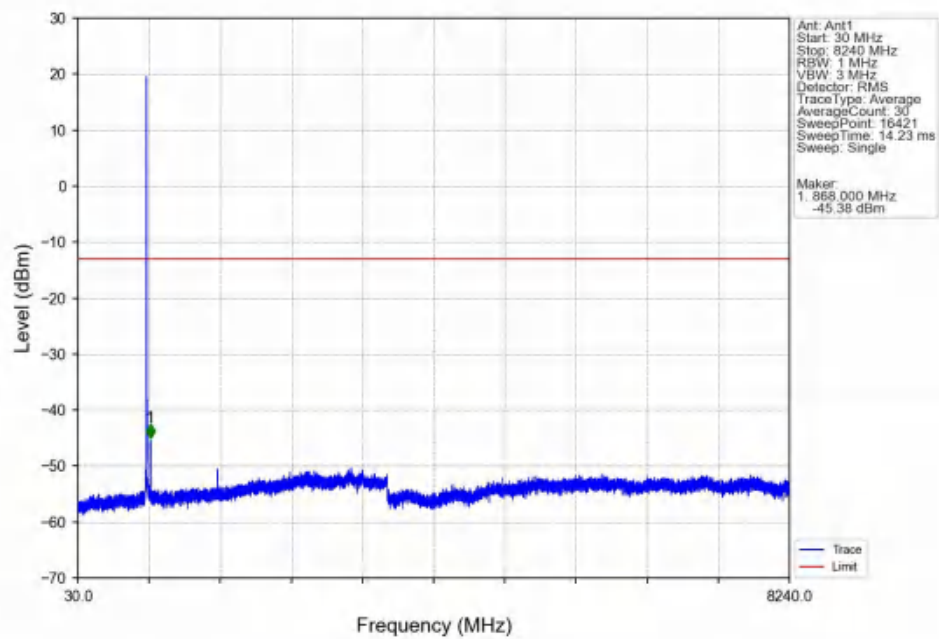




Band26A_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV

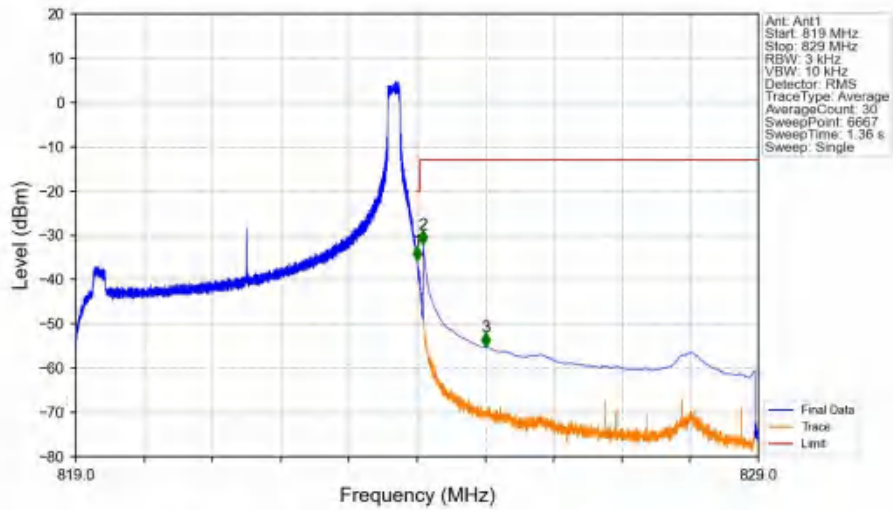


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV



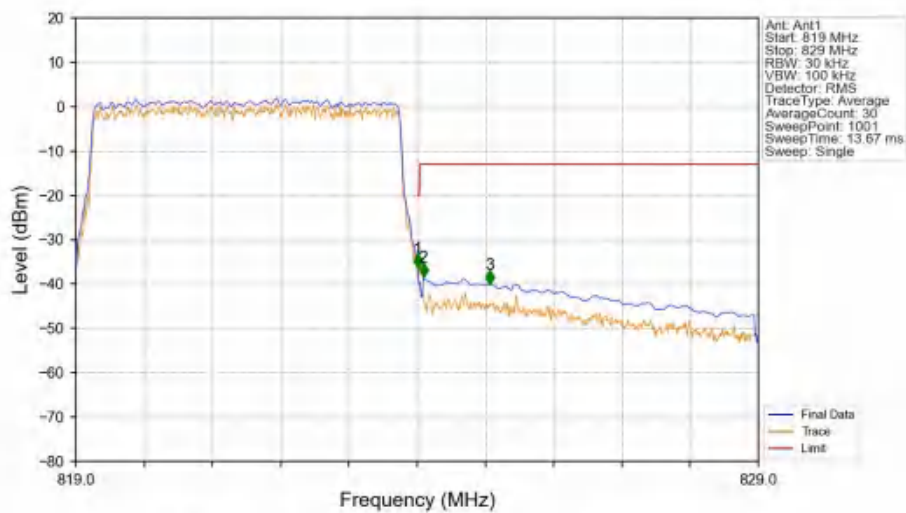


Band26A_5MHz_16QAM_HCH_821.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-35.61	-20	Pass
824.038	825	0.1	CHP	2	824.089	-31.99	-13	Pass
825	829	0.1	CHP	3	825.004	-55.20	-13	Pass

Band26A_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

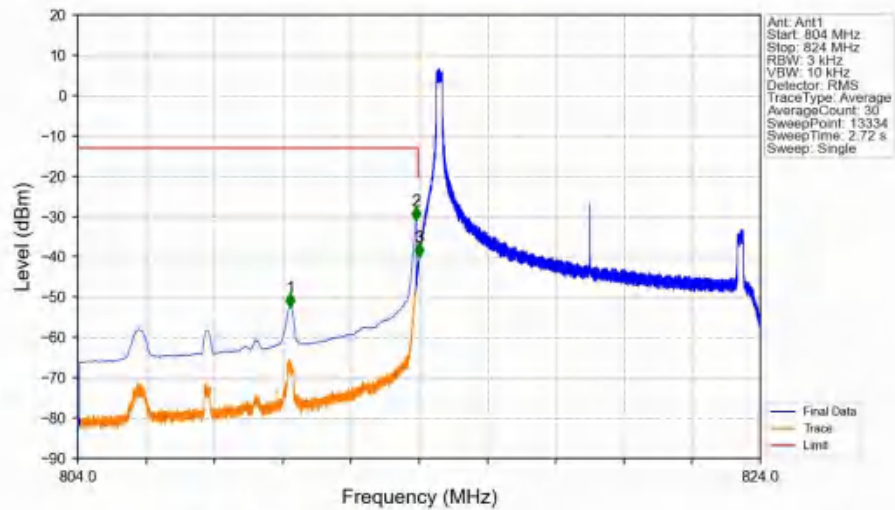


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	CHP	/	/	/	/	/
824	824.038	0.051	CHP	1	824.010	-36.37	-20	Pass
824.038	825	0.1	CHP	2	824.090	-38.44	-13	Pass
825	829	0.1	CHP	3	825.060	-40.05	-13	Pass



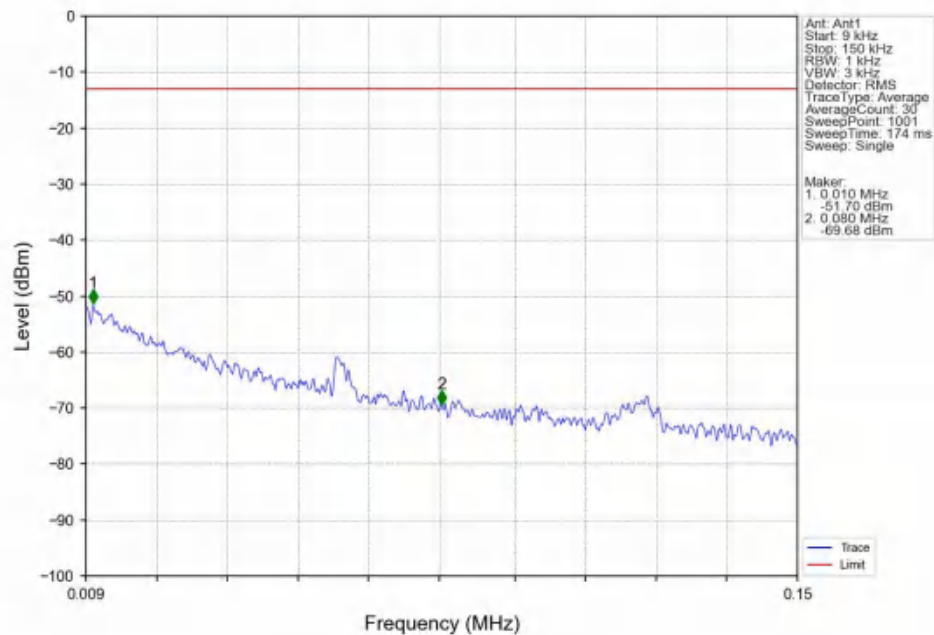
6.2.4 B26A_10MHz

Band26A_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



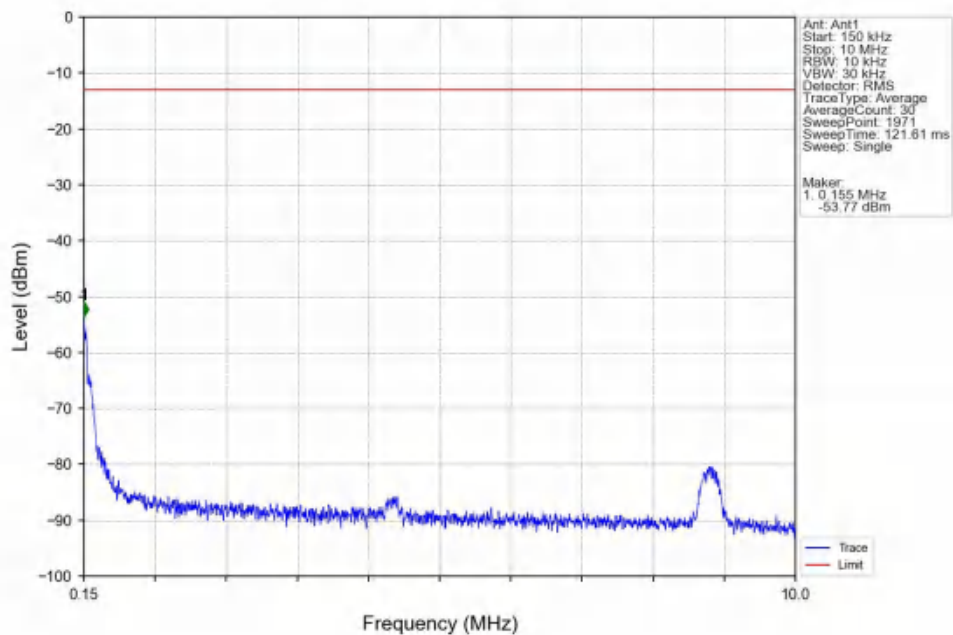
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.222	-52.39	-13	Pass
813	813.963	0.1	CHP	2	813.912	-31.04	-13	Pass
813.963	814	0.003	/	3	813.990	-40.03	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26A_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

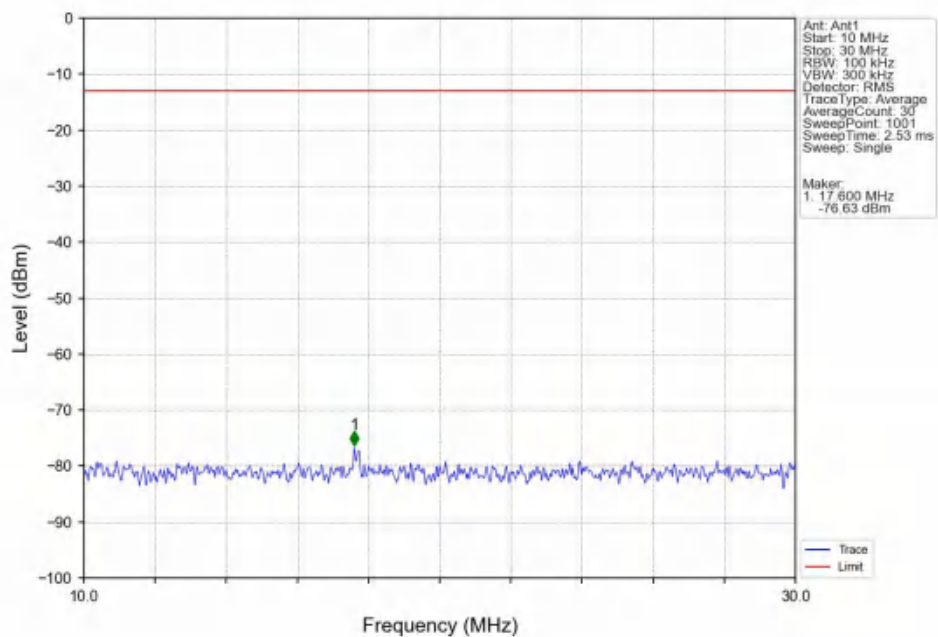




Band26A_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

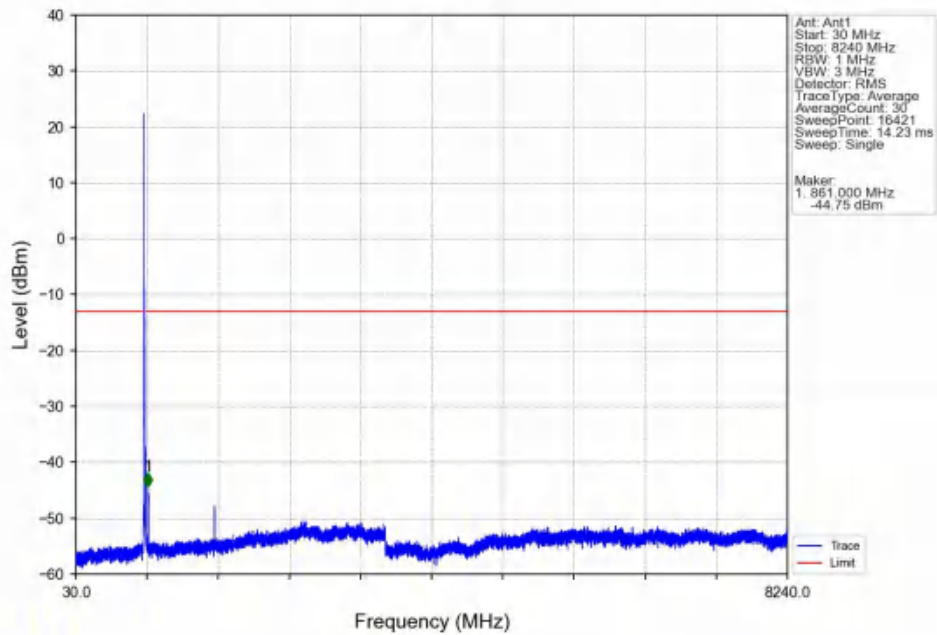


Band26A_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

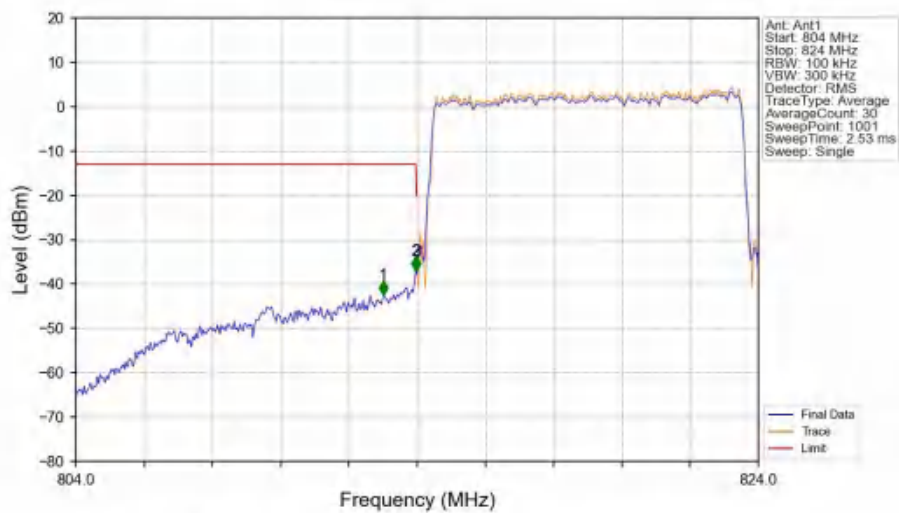




Band26A_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



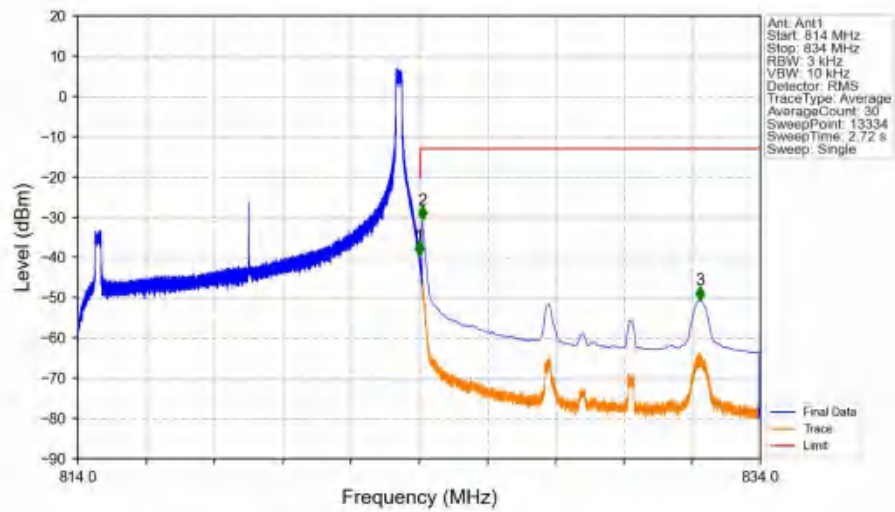
Band26A_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	813.000	-42.42	-13	Pass
813	813.963	0.1	/	2	813.960	-36.91	-13	Pass
813.963	814	0.101	/	3	813.980	-36.93	-20	Pass
814	824	0.101	CHP	/	/	/	/	/

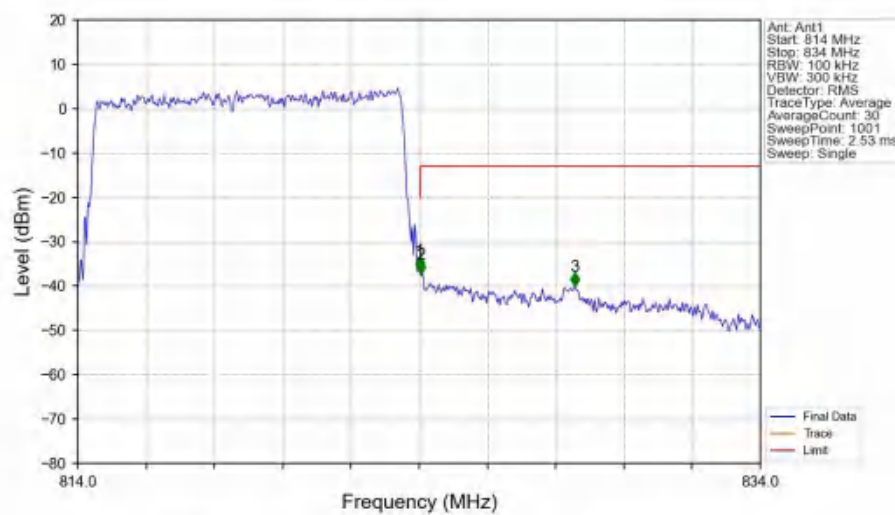


Band26A_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-39.39	-20	Pass
824.038	825	0.1	CHP	2	824.088	-30.68	-13	Pass
825	834	0.1	CHP	3	832.225	-50.57	-13	Pass

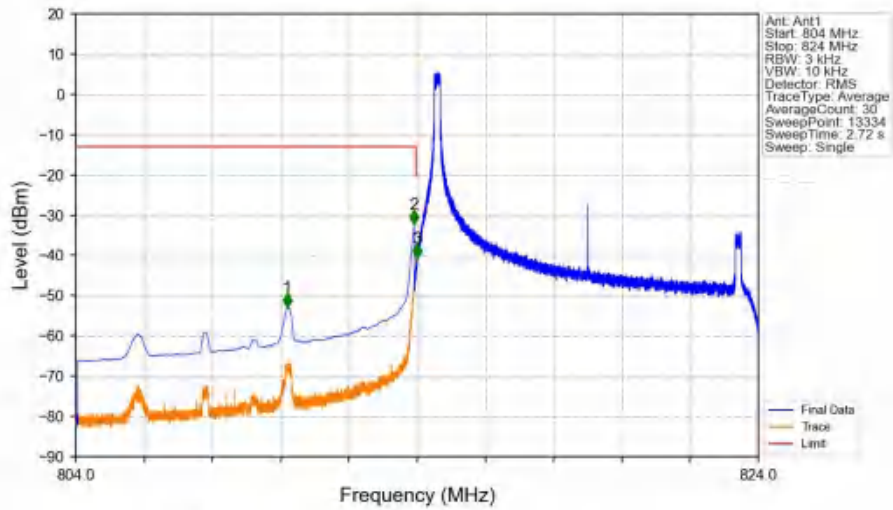
Band26A_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	/	/	/	/	/
824	824.038	0.1	/	1	824.020	-36.34	-20	Pass
824.038	825	0.1	/	2	824.040	-37.33	-13	Pass
825	834	0.1	/	3	828.560	-40.10	-13	Pass

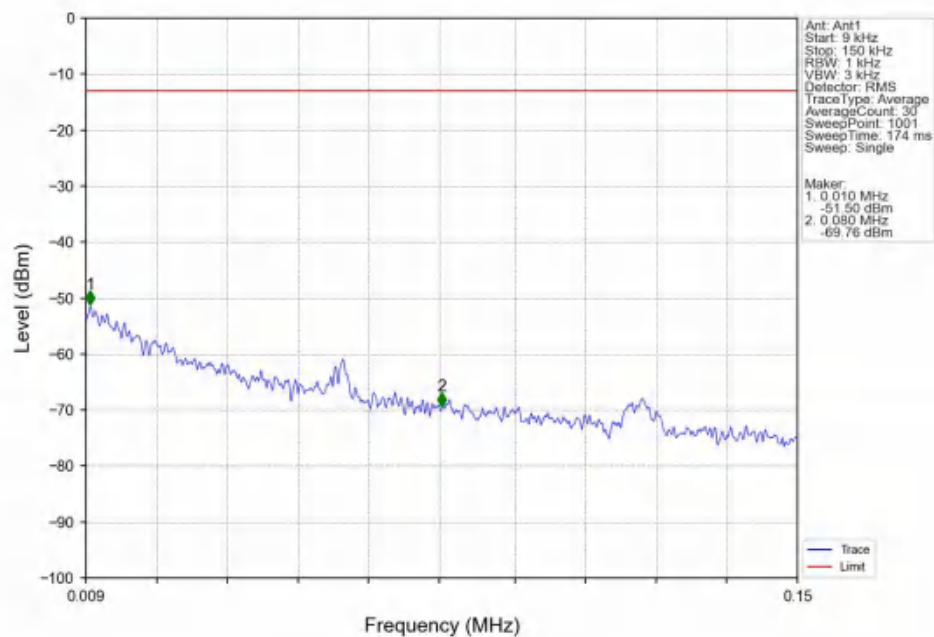


Band26A_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



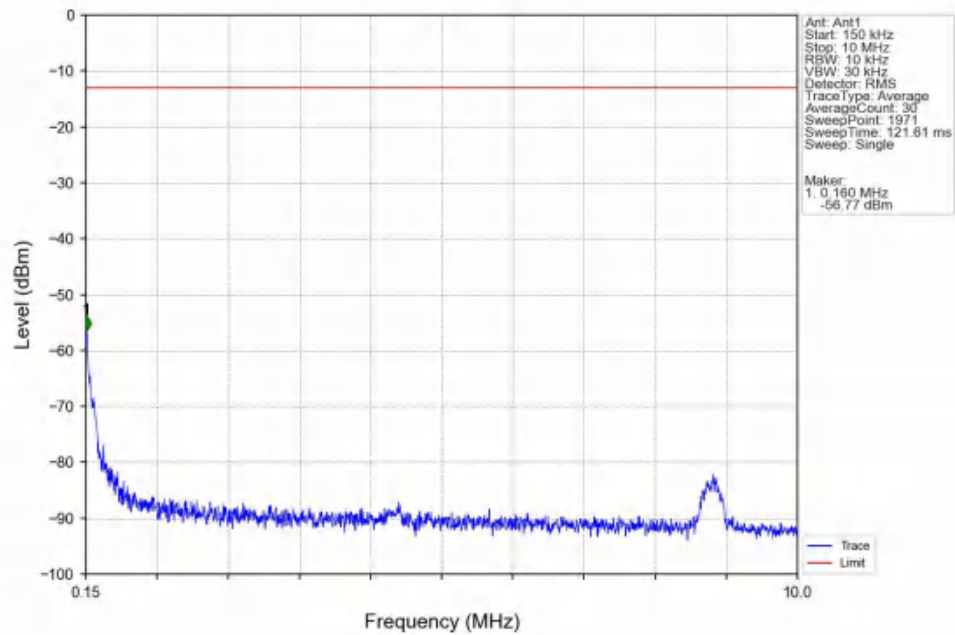
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.195	-52.96	-13	Pass
813	813.963	0.1	CHP	2	813.912	-32.26	-13	Pass
813.963	814	0.003	/	3	813.999	-40.59	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26A_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

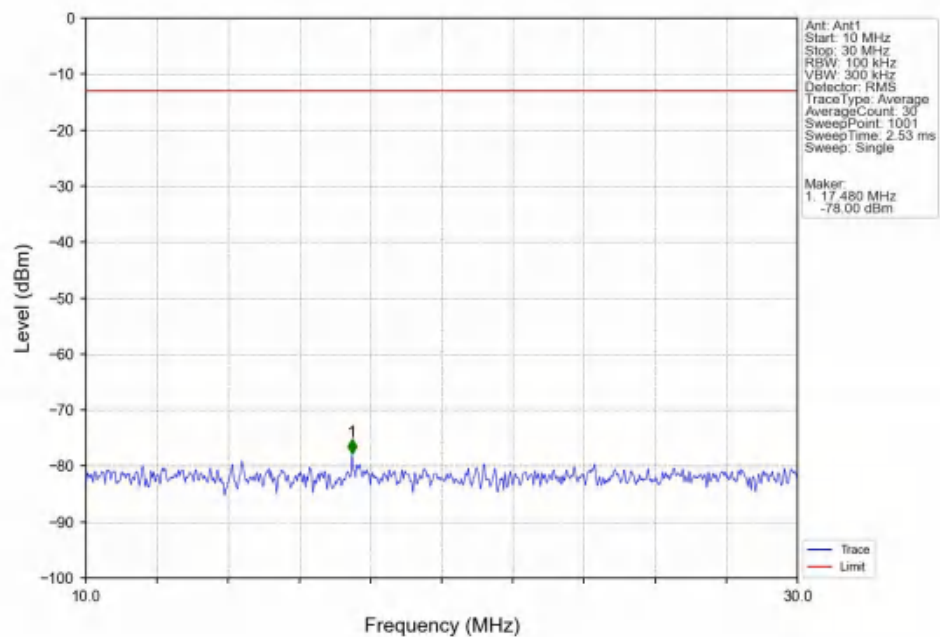




Band26A_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

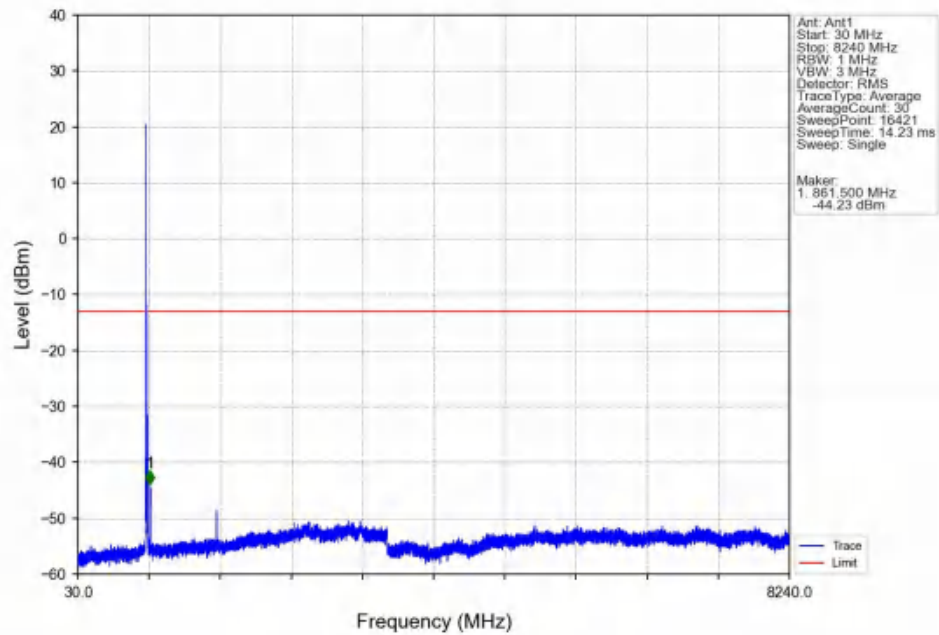


Band26A_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

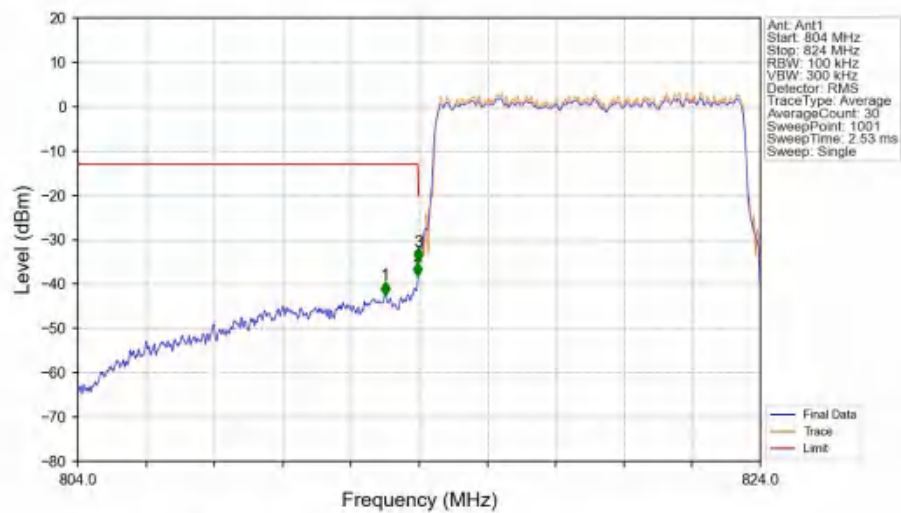




Band26A_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



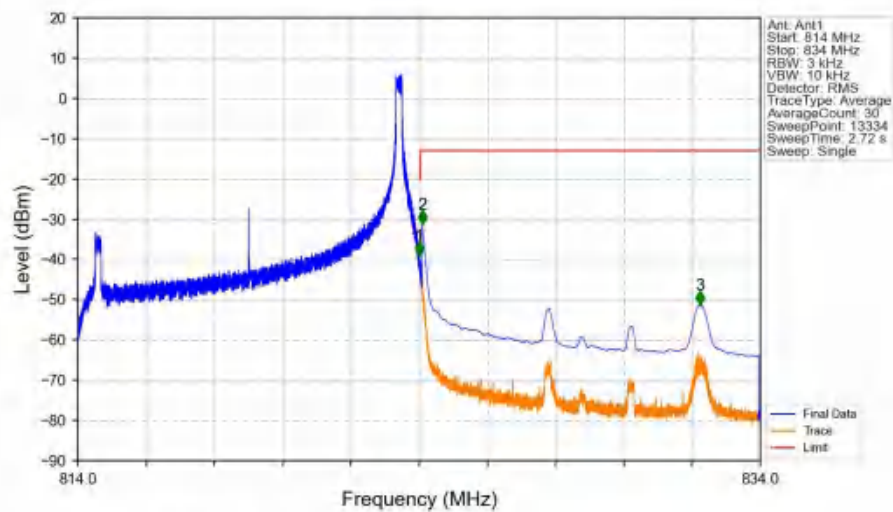
Band26A_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	813.000	-42.52	-13	Pass
813	813.963	0.1	/	2	813.960	-38.26	-13	Pass
813.963	814	0.101	/	3	813.980	-34.90	-20	Pass
814	824	0.101	CHP	/	/	/	/	/

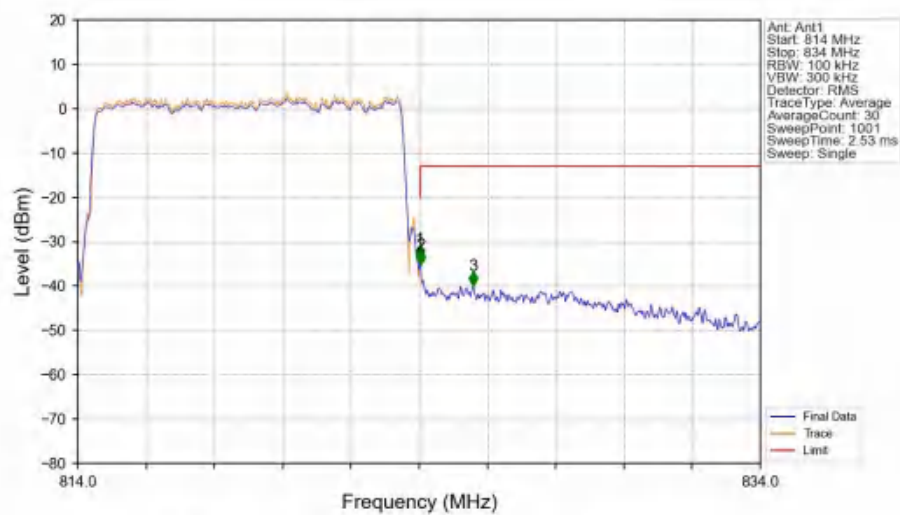


Band26A_10MHz_16QAM_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-39.05	-20	Pass
824.038	825	0.1	CHP	2	824.088	-31.30	-13	Pass
825	834	0.1	CHP	3	832.231	-51.33	-13	Pass

Band26A_10MHz_16QAM_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.101	CHP	/	/	/	/	/
824	824.038	0.101	CHP	1	824.020	-33.90	-20	Pass
824.038	825	0.1	/	2	824.040	-35.21	-13	Pass
825	834	0.1	/	3	825.580	-39.95	-13	Pass



7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26A	1.4	814.7	823.3	0.1667	0.0434	ppm	1M12G7D	/	22.22
26A	1.4	814.7	823.3	0.1312	0.0467	ppm	1M12W7D	/	21.18
26A	3	815.5	822.5	0.1648	0.0596	ppm	2M77G7D	/	22.17
26A	3	815.5	822.5	0.1396	0.0329	ppm	2M78W7D	/	21.45
26A	5	816.5	821.5	0.1633	0.0584	ppm	4M57G7D	/	22.13
26A	5	816.5	821.5	0.1294	0.0176	ppm	4M58W7D	/	21.12
26A	10	819	819	0.1585	0.0344	ppm	9M09G7D	/	22.00
26A	10	819	819	0.1167	0.0365	ppm	9M08W7D	/	20.67

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26A	1.4	814.7	823.3	0.0327	0.0434	ppm	1M12G7D	/	15.15
26A	1.4	814.7	823.3	0.0258	0.0467	ppm	1M12W7D	/	14.11
26A	3	815.5	822.5	0.0324	0.0596	ppm	2M77G7D	/	15.10
26A	3	815.5	822.5	0.0274	0.0329	ppm	2M78W7D	/	14.38
26A	5	816.5	821.5	0.0321	0.0584	ppm	4M57G7D	/	15.06
26A	5	816.5	821.5	0.0254	0.0176	ppm	4M58W7D	/	14.05
26A	10	819	819	0.0311	0.0344	ppm	9M09G7D	/	14.93
26A	10	819	819	0.0229	0.0365	ppm	9M08W7D	/	13.60