

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)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	814.7	1	0	21.83	-2.75	16.93	<=38.45	Pass
			2	21.94	-2.75	17.04	<=38.45	Pass
			5	21.93	-2.75	17.03	<=38.45	Pass
		3	0	21.92	-2.75	17.02	<=38.45	Pass
			2	21.83	-2.75	16.93	<=38.45	Pass
			3	21.92	-2.75	17.02	<=38.45	Pass
		6	0	21.28	-2.75	16.38	<=38.45	Pass
	819	1	0	21.86	-2.75	16.96	<=38.45	Pass
			2	21.86	-2.75	16.96	<=38.45	Pass
			5	21.90	-2.75	17.00	<=38.45	Pass
		3	0	21.92	-2.75	17.02	<=38.45	Pass
			2	21.81	-2.75	16.91	<=38.45	Pass
			3	21.89	-2.75	16.99	<=38.45	Pass
		6	0	21.43	-2.75	16.53	<=38.45	Pass
	823.3	1	0	21.79	-2.75	16.89	<=38.45	Pass
			2	21.80	-2.75	16.90	<=38.45	Pass
			5	21.77	-2.75	16.87	<=38.45	Pass
		3	0	21.90	-2.75	17.00	<=38.45	Pass
			2	21.92	-2.75	17.02	<=38.45	Pass
			3	21.87	-2.75	16.97	<=38.45	Pass
		6	0	21.41	-2.75	16.51	<=38.45	Pass
16QAM	814.7	1	0	20.99	-2.75	16.09	<=38.45	Pass
			2	20.98	-2.75	16.08	<=38.45	Pass
			5	20.99	-2.75	16.09	<=38.45	Pass
		3	0	20.64	-2.75	15.74	<=38.45	Pass
			2	20.67	-2.75	15.77	<=38.45	Pass
			3	20.65	-2.75	15.75	<=38.45	Pass
		6	0	20.04	-2.75	15.14	<=38.45	Pass
	819	1	0	21.82	-2.75	16.92	<=38.45	Pass
			2	21.82	-2.75	16.92	<=38.45	Pass
			5	21.88	-2.75	16.98	<=38.45	Pass
		3	0	20.91	-2.75	16.01	<=38.45	Pass
			2	20.95	-2.75	16.05	<=38.45	Pass
			3	20.91	-2.75	16.01	<=38.45	Pass
		6	0	20.00	-2.75	15.10	<=38.45	Pass
	823.3	1	0	21.42	-2.75	16.52	<=38.45	Pass
			2	21.43	-2.75	16.53	<=38.45	Pass
			5	21.41	-2.75	16.51	<=38.45	Pass
		3	0	20.73	-2.75	15.83	<=38.45	Pass
2			20.74	-2.75	15.84	<=38.45	Pass	
3			20.73	-2.75	15.83	<=38.45	Pass	
6		0	19.92	-2.75	15.02	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	815.5	1	0	21.92	-2.75	17.02	<=38.45	Pass
			7	21.88	-2.75	16.98	<=38.45	Pass
			14	22.03	-2.75	17.13	<=38.45	Pass
		8	0	21.38	-2.75	16.48	<=38.45	Pass
			4	21.41	-2.75	16.51	<=38.45	Pass
			7	21.37	-2.75	16.47	<=38.45	Pass
		15	0	21.35	-2.75	16.45	<=38.45	Pass
	819	1	0	21.94	-2.75	17.04	<=38.45	Pass
			7	21.85	-2.75	16.95	<=38.45	Pass
			14	21.90	-2.75	17.00	<=38.45	Pass
		8	0	21.34	-2.75	16.44	<=38.45	Pass
			4	21.39	-2.75	16.49	<=38.45	Pass
			7	21.33	-2.75	16.43	<=38.45	Pass
		15	0	21.34	-2.75	16.44	<=38.45	Pass
	822.5	1	0	21.81	-2.75	16.91	<=38.45	Pass
			7	21.75	-2.75	16.85	<=38.45	Pass
			14	21.74	-2.75	16.84	<=38.45	Pass
		8	0	21.40	-2.75	16.50	<=38.45	Pass
			4	21.30	-2.75	16.40	<=38.45	Pass
			7	21.39	-2.75	16.49	<=38.45	Pass
		15	0	21.34	-2.75	16.44	<=38.45	Pass
16QAM	815.5	1	0	20.97	-2.75	16.07	<=38.45	Pass
			7	20.93	-2.75	16.03	<=38.45	Pass
			14	21.02	-2.75	16.12	<=38.45	Pass
		8	0	20.17	-2.75	15.27	<=38.45	Pass
			4	20.12	-2.75	15.22	<=38.45	Pass
			7	20.10	-2.75	15.20	<=38.45	Pass
		15	0	20.01	-2.75	15.11	<=38.45	Pass
	819	1	0	22.20	-2.75	17.30	<=38.45	Pass
			7	22.21	-2.75	17.31	<=38.45	Pass
			14	22.14	-2.75	17.24	<=38.45	Pass
		8	0	19.98	-2.75	15.08	<=38.45	Pass
			4	20.01	-2.75	15.11	<=38.45	Pass
			7	20.00	-2.75	15.10	<=38.45	Pass
		15	0	19.94	-2.75	15.04	<=38.45	Pass
	822.5	1	0	21.63	-2.75	16.73	<=38.45	Pass
			7	21.78	-2.75	16.88	<=38.45	Pass
			14	21.65	-2.75	16.75	<=38.45	Pass
		8	0	20.60	-2.75	15.70	<=38.45	Pass
			4	20.04	-2.75	15.14	<=38.45	Pass
			7	20.14	-2.75	15.24	<=38.45	Pass
		15	0	19.99	-2.75	15.09	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	816.5	1	0	21.72	-2.75	16.82	<=38.45	Pass
			13	21.72	-2.75	16.82	<=38.45	Pass
			24	21.66	-2.75	16.76	<=38.45	Pass
		12	0	21.27	-2.75	16.37	<=38.45	Pass
			6	21.40	-2.75	16.50	<=38.45	Pass
			13	21.41	-2.75	16.51	<=38.45	Pass

	819	25	0	21.40	-2.75	16.50	<=38.45	Pass
		1	0	21.86	-2.75	16.96	<=38.45	Pass
			13	21.78	-2.75	16.88	<=38.45	Pass
			24	21.82	-2.75	16.92	<=38.45	Pass
		12	0	21.35	-2.75	16.45	<=38.45	Pass
			6	21.35	-2.75	16.45	<=38.45	Pass
			13	21.35	-2.75	16.45	<=38.45	Pass
		25	0	21.36	-2.75	16.46	<=38.45	Pass
	821.5	1	0	21.81	-2.75	16.91	<=38.45	Pass
			13	21.82	-2.75	16.92	<=38.45	Pass
			24	21.80	-2.75	16.90	<=38.45	Pass
		12	0	21.29	-2.75	16.39	<=38.45	Pass
			6	21.30	-2.75	16.40	<=38.45	Pass
			13	21.46	-2.75	16.56	<=38.45	Pass
		25	0	21.38	-2.75	16.48	<=38.45	Pass
16QAM	816.5	1	0	21.40	-2.75	16.50	<=38.45	Pass
			13	21.47	-2.75	16.57	<=38.45	Pass
			24	21.41	-2.75	16.51	<=38.45	Pass
		12	0	19.91	-2.75	15.01	<=38.45	Pass
			6	19.95	-2.75	15.05	<=38.45	Pass
			13	19.92	-2.75	15.02	<=38.45	Pass
		25	0	19.94	-2.75	15.04	<=38.45	Pass
	819	1	0	21.52	-2.75	16.62	<=38.45	Pass
			13	21.52	-2.75	16.62	<=38.45	Pass
			24	21.40	-2.75	16.50	<=38.45	Pass
		12	0	19.85	-2.75	14.95	<=38.45	Pass
			6	19.87	-2.75	14.97	<=38.45	Pass
			13	20.35	-2.75	15.45	<=38.45	Pass
		25	0	19.91	-2.75	15.01	<=38.45	Pass
	821.5	1	0	20.47	-2.75	15.57	<=38.45	Pass
			13	20.39	-2.75	15.49	<=38.45	Pass
			24	20.46	-2.75	15.56	<=38.45	Pass
		12	0	20.28	-2.75	15.38	<=38.45	Pass
			6	20.32	-2.75	15.42	<=38.45	Pass
			13	19.91	-2.75	15.01	<=38.45	Pass
		25	0	20.35	-2.75	15.45	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	819	1	0	21.63	-2.75	16.73	<=38.45	Pass
			25	21.64	-2.75	16.74	<=38.45	Pass
			49	21.61	-2.75	16.71	<=38.45	Pass
		25	0	21.32	-2.75	16.42	<=38.45	Pass
			13	21.27	-2.75	16.37	<=38.45	Pass
			25	21.25	-2.75	16.35	<=38.45	Pass
		50	0	21.18	-2.75	16.28	<=38.45	Pass
16QAM	819	1	0	21.60	-2.75	16.70	<=38.45	Pass
			25	21.68	-2.75	16.78	<=38.45	Pass
			49	21.59	-2.75	16.69	<=38.45	Pass
		25	0	19.79	-2.75	14.89	<=38.45	Pass
			13	19.79	-2.75	14.89	<=38.45	Pass
			25	20.13	-2.75	15.23	<=38.45	Pass
		50	0	19.85	-2.75	14.95	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

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	27.223	0.0334	-2.5 to 2.5	Pass
					3.85	-22.073	-0.0271	-2.5 to 2.5	Pass
					4.43	-0.529	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-42.701	-0.0524	-2.5 to 2.5	Pass
				-20	3.85	-42.958	-0.0527	-2.5 to 2.5	Pass
				-10	3.85	-39.511	-0.0485	-2.5 to 2.5	Pass
				0	3.85	-28.038	-0.0344	-2.5 to 2.5	Pass
				10	3.85	-11.458	-0.0141	-2.5 to 2.5	Pass
				30	3.85	-38.795	-0.0476	-2.5 to 2.5	Pass
				40	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-13.189	-0.0162	-2.5 to 2.5	Pass
	819	6	0	20	3.27	25.849	0.0316	-2.5 to 2.5	Pass
					3.85	-2.732	-0.0033	-2.5 to 2.5	Pass
					4.43	-31.700	-0.0387	-2.5 to 2.5	Pass
				-30	3.85	3.119	0.0038	-2.5 to 2.5	Pass
				-20	3.85	-4.978	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-18.854	-0.0230	-2.5 to 2.5	Pass
				0	3.85	-39.082	-0.0477	-2.5 to 2.5	Pass
				10	3.85	-17.281	-0.0211	-2.5 to 2.5	Pass
				30	3.85	-22.016	-0.0269	-2.5 to 2.5	Pass
				40	3.85	-20.342	-0.0248	-2.5 to 2.5	Pass
				50	3.85	-18.740	-0.0229	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	18.840	0.0229	-2.5 to 2.5	Pass
					3.85	-16.580	-0.0201	-2.5 to 2.5	Pass
					4.43	-41.428	-0.0503	-2.5 to 2.5	Pass
				-30	3.85	-41.900	-0.0509	-2.5 to 2.5	Pass
				-20	3.85	-20.127	-0.0244	-2.5 to 2.5	Pass
				-10	3.85	-41.070	-0.0499	-2.5 to 2.5	Pass
				0	3.85	-12.574	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-17.366	-0.0211	-2.5 to 2.5	Pass
				30	3.85	-35.706	-0.0434	-2.5 to 2.5	Pass
				40	3.85	-41.642	-0.0506	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	-26.994	-0.0331	-2.5 to 2.5	Pass
					3.85	-17.323	-0.0213	-2.5 to 2.5	Pass
					4.43	-8.354	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	1.373	0.0017	-2.5 to 2.5	Pass
				-20	3.85	16.980	0.0208	-2.5 to 2.5	Pass
				-10	3.85	23.561	0.0289	-2.5 to 2.5	Pass
				0	3.85	21.572	0.0265	-2.5 to 2.5	Pass
				10	3.85	25.020	0.0307	-2.5 to 2.5	Pass
				30	3.85	26.064	0.0320	-2.5 to 2.5	Pass
				40	3.85	20.041	0.0246	-2.5 to 2.5	Pass
				50	3.85	31.900	0.0392	-2.5 to 2.5	Pass
	819	6	0	20	3.27	-31.013	-0.0379	-2.5 to 2.5	Pass

					3.85	3.533	0.0043	-2.5 to 2.5	Pass
					4.43	27.022	0.0330	-2.5 to 2.5	Pass
				-30	3.85	6.237	0.0076	-2.5 to 2.5	Pass
				-20	3.85	20.399	0.0249	-2.5 to 2.5	Pass
				-10	3.85	10.200	0.0125	-2.5 to 2.5	Pass
				0	3.85	14.720	0.0180	-2.5 to 2.5	Pass
				10	3.85	22.287	0.0272	-2.5 to 2.5	Pass
				30	3.85	24.376	0.0298	-2.5 to 2.5	Pass
				40	3.85	10.500	0.0128	-2.5 to 2.5	Pass
				50	3.85	8.411	0.0103	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	-30.913	-0.0375	-2.5 to 2.5	Pass
					3.85	-8.368	-0.0102	-2.5 to 2.5	Pass
					4.43	6.223	0.0076	-2.5 to 2.5	Pass
				-30	3.85	27.223	0.0331	-2.5 to 2.5	Pass
				-20	3.85	38.509	0.0468	-2.5 to 2.5	Pass
				-10	3.85	1.531	0.0019	-2.5 to 2.5	Pass
				0	3.85	1.745	0.0021	-2.5 to 2.5	Pass
				10	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
				30	3.85	4.821	0.0059	-2.5 to 2.5	Pass
				40	3.85	-4.263	-0.0052	-2.5 to 2.5	Pass
				50	3.85	4.892	0.0059	-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	16.866	0.0207	-2.5 to 2.5	Pass
					3.85	-25.191	-0.0309	-2.5 to 2.5	Pass
					4.43	-33.932	-0.0416	-2.5 to 2.5	Pass
				-30	3.85	-45.304	-0.0556	-2.5 to 2.5	Pass
				-20	3.85	-21.844	-0.0268	-2.5 to 2.5	Pass
				-10	3.85	-30.985	-0.0380	-2.5 to 2.5	Pass
				0	3.85	-19.155	-0.0235	-2.5 to 2.5	Pass
				10	3.85	-38.924	-0.0477	-2.5 to 2.5	Pass
				30	3.85	-22.774	-0.0279	-2.5 to 2.5	Pass
				40	3.85	-42.229	-0.0518	-2.5 to 2.5	Pass
				50	3.85	-12.116	-0.0149	-2.5 to 2.5	Pass
	819	15	0	20	3.27	25.134	0.0307	-2.5 to 2.5	Pass
					3.85	3.548	0.0043	-2.5 to 2.5	Pass
					4.43	-29.540	-0.0361	-2.5 to 2.5	Pass
				-30	3.85	-43.402	-0.0530	-2.5 to 2.5	Pass
				-20	3.85	-17.953	-0.0219	-2.5 to 2.5	Pass
				-10	3.85	-37.808	-0.0462	-2.5 to 2.5	Pass
				0	3.85	-6.166	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-15.392	-0.0188	-2.5 to 2.5	Pass
				30	3.85	-18.625	-0.0227	-2.5 to 2.5	Pass
				40	3.85	-24.319	-0.0297	-2.5 to 2.5	Pass
				50	3.85	-30.727	-0.0375	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	14.977	0.0182	-2.5 to 2.5	Pass
					3.85	-6.766	-0.0082	-2.5 to 2.5	Pass
					4.43	-37.022	-0.0450	-2.5 to 2.5	Pass
				-30	3.85	-13.247	-0.0161	-2.5 to 2.5	Pass
				-20	3.85	-25.506	-0.0310	-2.5 to 2.5	Pass
				-10	3.85	-42.458	-0.0516	-2.5 to 2.5	Pass
				0	3.85	0.186	0.0002	-2.5 to 2.5	Pass
				10	3.85	-7.997	-0.0097	-2.5 to 2.5	Pass

16QAM	815.5	15	0	30	3.85	-9.871	-0.0120	-2.5 to 2.5	Pass
				40	3.85	-10.858	-0.0132	-2.5 to 2.5	Pass
				50	3.85	-24.605	-0.0299	-2.5 to 2.5	Pass
	819	15	0	20	3.27	-33.731	-0.0414	-2.5 to 2.5	Pass
					3.85	-6.895	-0.0085	-2.5 to 2.5	Pass
					4.43	10.400	0.0128	-2.5 to 2.5	Pass
				-30	3.85	15.793	0.0194	-2.5 to 2.5	Pass
				-20	3.85	34.504	0.0423	-2.5 to 2.5	Pass
				-10	3.85	41.599	0.0510	-2.5 to 2.5	Pass
				0	3.85	38.824	0.0476	-2.5 to 2.5	Pass
				10	3.85	27.151	0.0333	-2.5 to 2.5	Pass
				30	3.85	26.922	0.0330	-2.5 to 2.5	Pass
				40	3.85	26.708	0.0328	-2.5 to 2.5	Pass
				50	3.85	29.311	0.0359	-2.5 to 2.5	Pass
				20	3.27	-43.430	-0.0530	-2.5 to 2.5	Pass
					3.85	-39.911	-0.0487	-2.5 to 2.5	Pass
					4.43	-27.952	-0.0341	-2.5 to 2.5	Pass
				-30	3.85	-22.230	-0.0271	-2.5 to 2.5	Pass
				-20	3.85	-8.254	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	4.077	0.0050	-2.5 to 2.5	Pass
				0	3.85	23.289	0.0284	-2.5 to 2.5	Pass
				10	3.85	30.112	0.0368	-2.5 to 2.5	Pass
				30	3.85	3.133	0.0038	-2.5 to 2.5	Pass
				40	3.85	15.535	0.0190	-2.5 to 2.5	Pass
				50	3.85	22.502	0.0275	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	-25.606	-0.0311	-2.5 to 2.5	Pass
					3.85	10.500	0.0128	-2.5 to 2.5	Pass
					4.43	32.701	0.0398	-2.5 to 2.5	Pass
				-30	3.85	-1.545	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	3.161	0.0038	-2.5 to 2.5	Pass
				-10	3.85	3.047	0.0037	-2.5 to 2.5	Pass
				0	3.85	6.709	0.0082	-2.5 to 2.5	Pass
				10	3.85	5.922	0.0072	-2.5 to 2.5	Pass
				30	3.85	18.139	0.0221	-2.5 to 2.5	Pass
				40	3.85	14.977	0.0182	-2.5 to 2.5	Pass
				50	3.85	17.023	0.0207	-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	10.529	0.0129	-2.5 to 2.5	Pass
					3.85	-44.847	-0.0549	-2.5 to 2.5	Pass
					4.43	-16.279	-0.0199	-2.5 to 2.5	Pass
				-30	3.85	-4.148	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-23.203	-0.0284	-2.5 to 2.5	Pass
				-10	3.85	-28.338	-0.0347	-2.5 to 2.5	Pass
				0	3.85	-22.073	-0.0270	-2.5 to 2.5	Pass
				10	3.85	-1.559	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-30.627	-0.0375	-2.5 to 2.5	Pass
				40	3.85	-44.246	-0.0542	-2.5 to 2.5	Pass
				50	3.85	-9.255	-0.0113	-2.5 to 2.5	Pass
	819	25	0	20	3.27	21.515	0.0263	-2.5 to 2.5	Pass
					3.85	5.593	0.0068	-2.5 to 2.5	Pass
					4.43	-25.592	-0.0312	-2.5 to 2.5	Pass
				-30	3.85	-23.475	-0.0287	-2.5 to 2.5	Pass

				-20	3.85	-13.433	-0.0164	-2.5 to 2.5	Pass				
				-10	3.85	-25.163	-0.0307	-2.5 to 2.5	Pass				
				0	3.85	-38.781	-0.0474	-2.5 to 2.5	Pass				
				10	3.85	-44.632	-0.0545	-2.5 to 2.5	Pass				
				30	3.85	-42.014	-0.0513	-2.5 to 2.5	Pass				
				40	3.85	-2.632	-0.0032	-2.5 to 2.5	Pass				
				50	3.85	-11.015	-0.0134	-2.5 to 2.5	Pass				
	821.5	25	0	20	3.27	14.534	0.0177	-2.5 to 2.5	Pass				
					3.85	-13.618	-0.0166	-2.5 to 2.5	Pass				
					4.43	-2.875	-0.0035	-2.5 to 2.5	Pass				
				-30	3.85	-29.097	-0.0354	-2.5 to 2.5	Pass				
				-20	3.85	-43.359	-0.0528	-2.5 to 2.5	Pass				
				-10	3.85	-4.663	-0.0057	-2.5 to 2.5	Pass				
				0	3.85	-7.381	-0.0090	-2.5 to 2.5	Pass				
				10	3.85	-17.581	-0.0214	-2.5 to 2.5	Pass				
				30	3.85	-18.525	-0.0226	-2.5 to 2.5	Pass				
				40	3.85	-25.206	-0.0307	-2.5 to 2.5	Pass				
				50	3.85	-30.084	-0.0366	-2.5 to 2.5	Pass				
				16QAM	816.5	25	0	20	3.27	-11.458	-0.0140	-2.5 to 2.5	Pass
									3.85	-0.887	-0.0011	-2.5 to 2.5	Pass
									4.43	31.142	0.0381	-2.5 to 2.5	Pass
-30	3.85	40.655	0.0498					-2.5 to 2.5	Pass				
-20	3.85	43.015	0.0527					-2.5 to 2.5	Pass				
-10	3.85	40.483	0.0496					-2.5 to 2.5	Pass				
0	3.85	3.176	0.0039					-2.5 to 2.5	Pass				
10	3.85	8.311	0.0102					-2.5 to 2.5	Pass				
30	3.85	6.852	0.0084					-2.5 to 2.5	Pass				
40	3.85	10.772	0.0132					-2.5 to 2.5	Pass				
50	3.85	17.452	0.0214					-2.5 to 2.5	Pass				
819	25	0	20		3.27	-10.715	-0.0131	-2.5 to 2.5	Pass				
					3.85	18.597	0.0227	-2.5 to 2.5	Pass				
					4.43	26.951	0.0329	-2.5 to 2.5	Pass				
			-30		3.85	8.340	0.0102	-2.5 to 2.5	Pass				
			-20		3.85	15.550	0.0190	-2.5 to 2.5	Pass				
			-10		3.85	14.405	0.0176	-2.5 to 2.5	Pass				
			0		3.85	7.367	0.0090	-2.5 to 2.5	Pass				
			10		3.85	1.903	0.0023	-2.5 to 2.5	Pass				
30	3.85	-3.633	-0.0044	-2.5 to 2.5	Pass								
40	3.85	-15.736	-0.0192	-2.5 to 2.5	Pass								
50	3.85	-20.857	-0.0255	-2.5 to 2.5	Pass								
821.5	25	0	20	3.27	-36.979	-0.0450	-2.5 to 2.5	Pass					
				3.85	-17.624	-0.0215	-2.5 to 2.5	Pass					
				4.43	2.503	0.0030	-2.5 to 2.5	Pass					
			-30	3.85	15.278	0.0186	-2.5 to 2.5	Pass					
			-20	3.85	27.037	0.0329	-2.5 to 2.5	Pass					
			-10	3.85	31.729	0.0386	-2.5 to 2.5	Pass					
			0	3.85	27.967	0.0340	-2.5 to 2.5	Pass					
			10	3.85	31.128	0.0379	-2.5 to 2.5	Pass					
			30	3.85	22.745	0.0277	-2.5 to 2.5	Pass					
			40	3.85	21.901	0.0267	-2.5 to 2.5	Pass					
50	3.85	21.486	0.0262	-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	-30.684	-0.0375	-2.5 to 2.5	Pass
					3.85	-17.681	-0.0216	-2.5 to 2.5	Pass
					4.43	-29.683	-0.0362	-2.5 to 2.5	Pass
				-30	3.85	-19.097	-0.0233	-2.5 to 2.5	Pass
				-20	3.85	-32.930	-0.0402	-2.5 to 2.5	Pass
				-10	3.85	-12.646	-0.0154	-2.5 to 2.5	Pass
				0	3.85	-27.137	-0.0331	-2.5 to 2.5	Pass
				10	3.85	-7.267	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-1.445	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-28.210	-0.0344	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	-40.469	-0.0494	-2.5 to 2.5	Pass
					3.85	-26.522	-0.0324	-2.5 to 2.5	Pass
					4.43	-2.789	-0.0034	-2.5 to 2.5	Pass
				-30	3.85	1.130	0.0014	-2.5 to 2.5	Pass
				-20	3.85	9.284	0.0113	-2.5 to 2.5	Pass
				-10	3.85	10.958	0.0134	-2.5 to 2.5	Pass
				0	3.85	15.922	0.0194	-2.5 to 2.5	Pass
				10	3.85	6.480	0.0079	-2.5 to 2.5	Pass
				30	3.85	3.562	0.0043	-2.5 to 2.5	Pass
				40	3.85	13.390	0.0163	-2.5 to 2.5	Pass
				50	3.85	10.285	0.0126	-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 / NTVN						
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

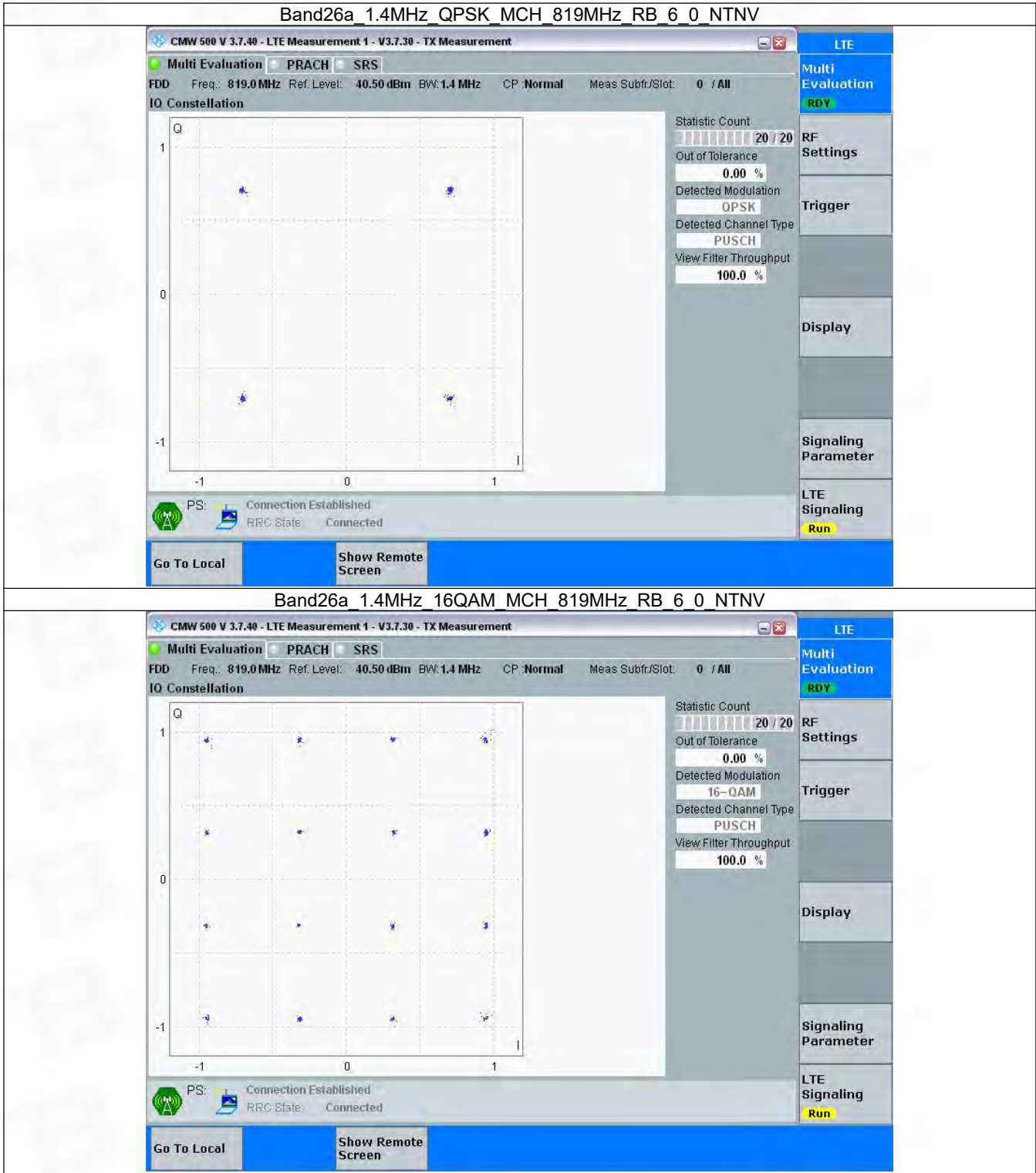
Band: 26a / Bandwidth: 5MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	25	0	Refer To Test Graph		Pass
16QAM	819	25	0	Refer To Test Graph		Pass

3.1.4 B26a_10MHz

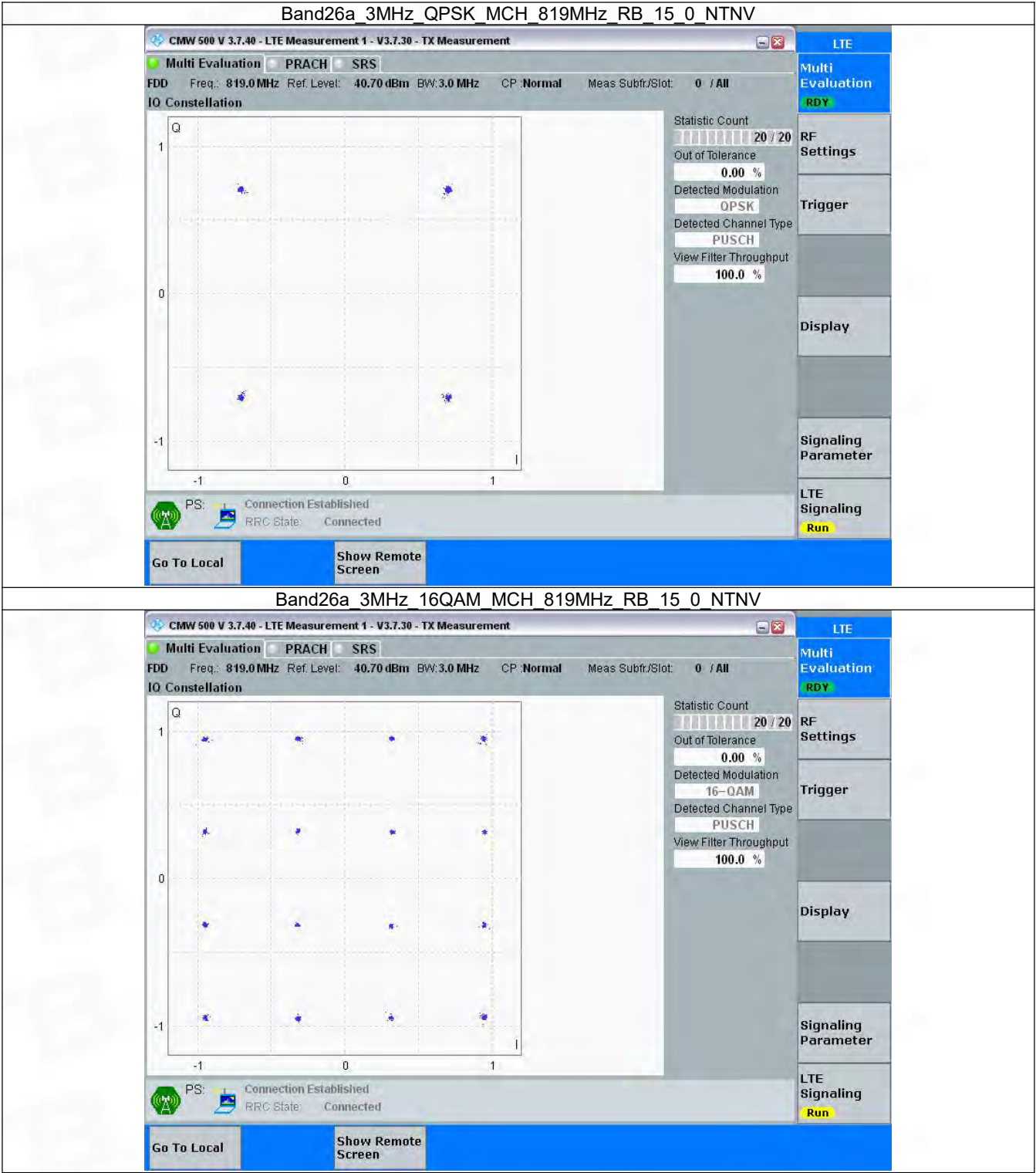
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	Refer To Test Graph		Pass
16QAM	819	50	0	Refer To Test Graph		Pass

3.2 Test Graph

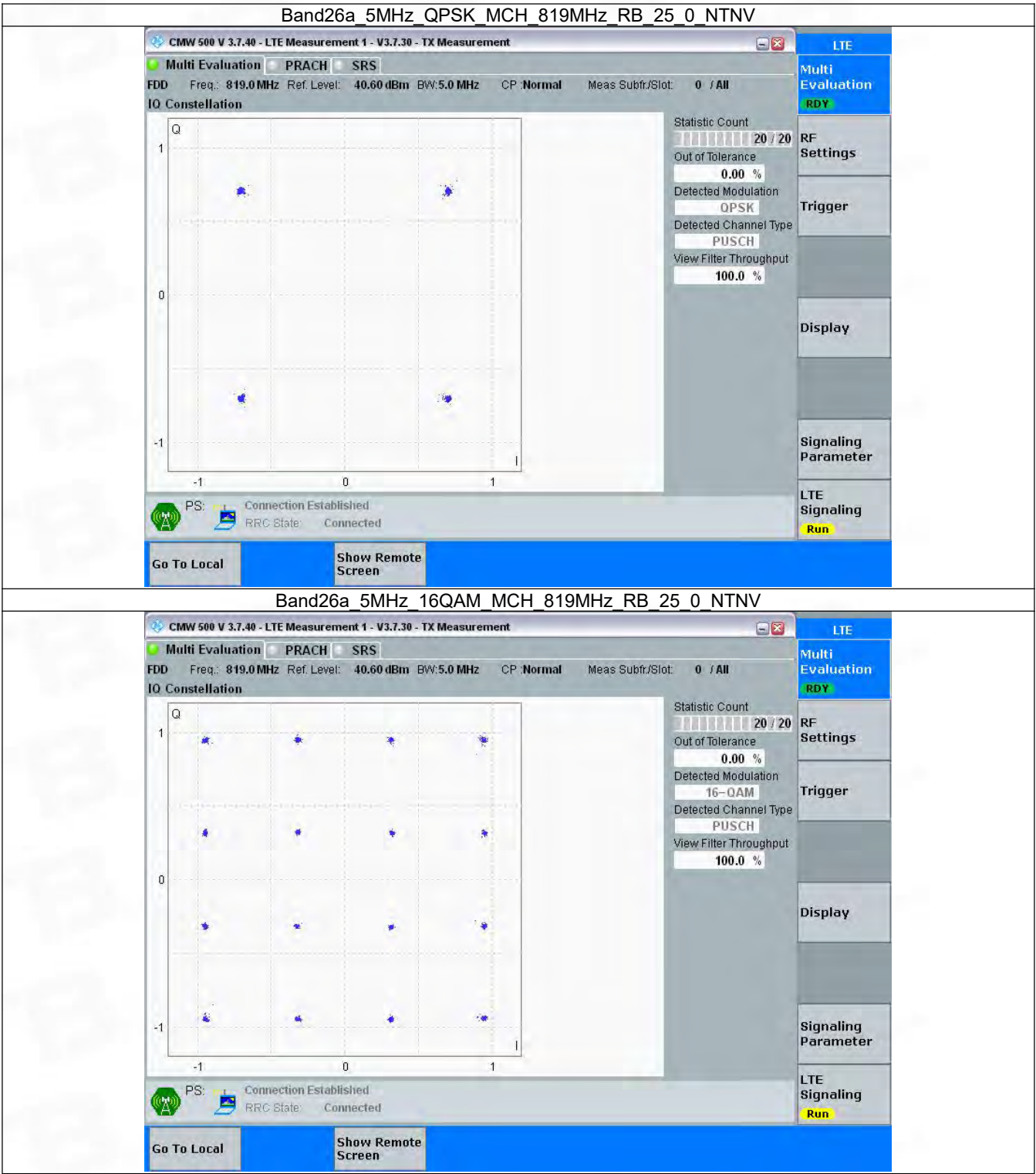
3.2.1 B26a_1.4MHz



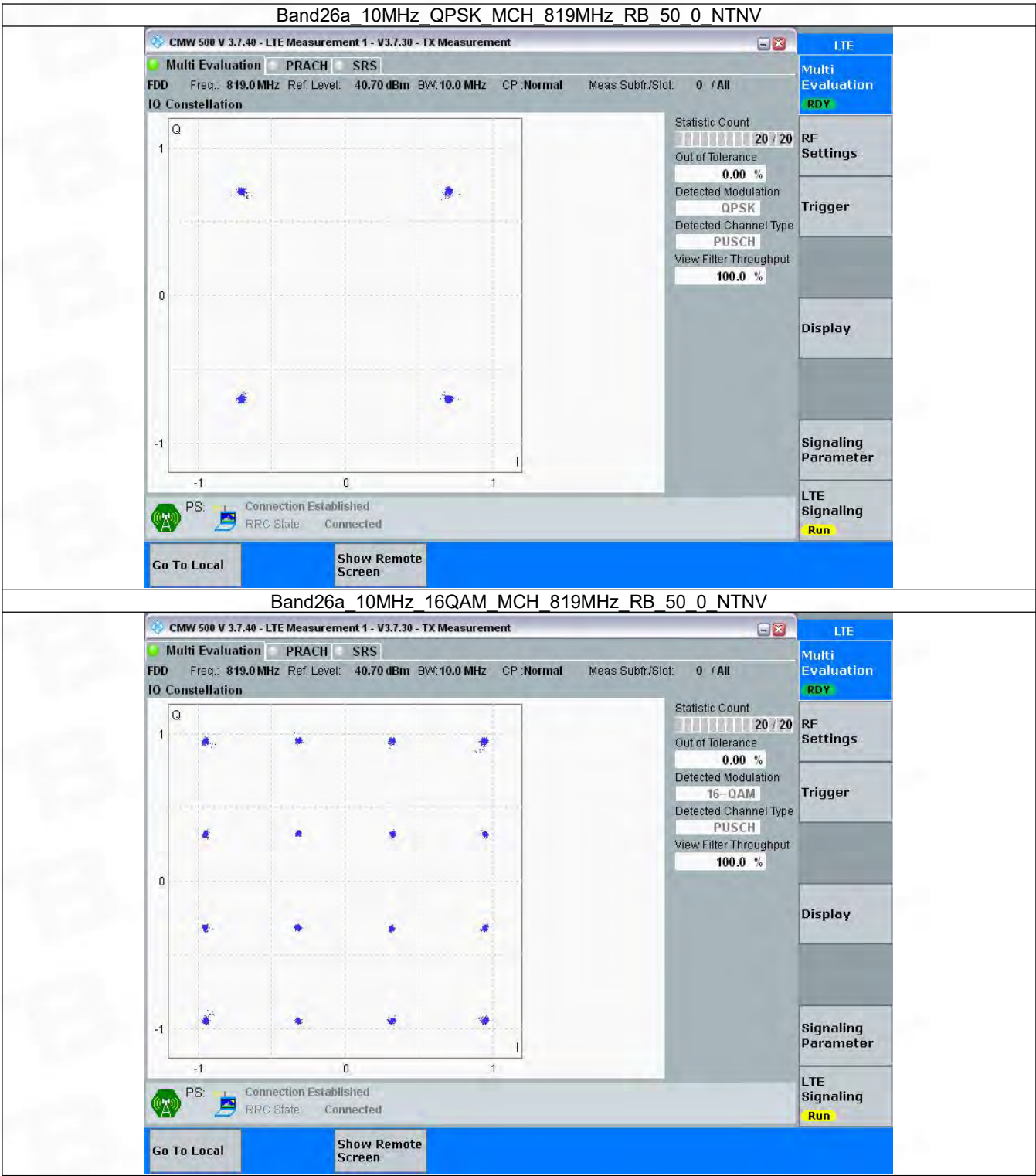
3.2.2 B26a_3MHz



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	1.109	/	Pass
		819	6	0	1.110	/	Pass
		823.3	6	0	1.115	/	Pass
	16QAM	814.7	6	0	1.116	/	Pass
		819	6	0	1.102	/	Pass
		823.3	6	0	1.119	/	Pass
3	QPSK	815.5	15	0	2.752	/	Pass
		819	15	0	2.746	/	Pass
		822.5	15	0	2.785	/	Pass
	16QAM	815.5	15	0	2.759	/	Pass
		819	15	0	2.755	/	Pass
		822.5	15	0	2.760	/	Pass
5	QPSK	816.5	25	0	4.553	/	Pass
		819	25	0	4.550	/	Pass
		821.5	25	0	4.560	/	Pass
	16QAM	816.5	25	0	4.562	/	Pass
		819	25	0	4.575	/	Pass
		821.5	25	0	4.563	/	Pass
10	QPSK	819	50	0	9.075	/	Pass
	16QAM	819	50	0	9.062	/	Pass

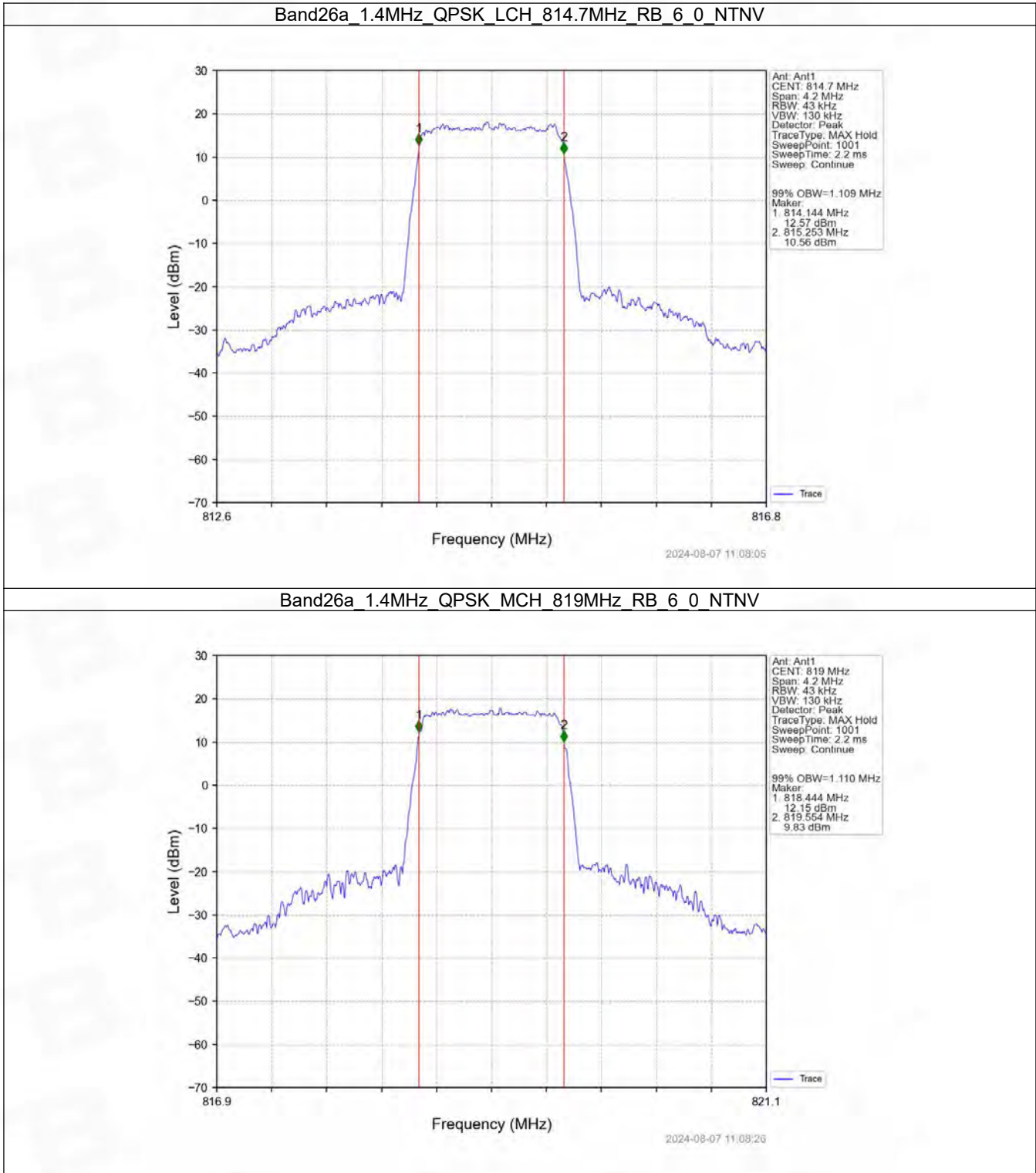
4.1.2 Band26a_XDB

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	1.273	/	Pass
		819	6	0	1.272	/	Pass
		823.3	6	0	1.274	/	Pass
	16QAM	814.7	6	0	1.274	/	Pass
		819	6	0	1.271	/	Pass
		823.3	6	0	1.277	/	Pass
3	QPSK	815.5	15	0	3.102	/	Pass
		819	15	0	3.085	/	Pass
		822.5	15	0	3.102	/	Pass
	16QAM	815.5	15	0	3.111	/	Pass
		819	15	0	3.103	/	Pass
		822.5	15	0	3.100	/	Pass
5	QPSK	816.5	25	0	5.042	/	Pass
		819	25	0	5.037	/	Pass
		821.5	25	0	5.049	/	Pass
	16QAM	816.5	25	0	5.076	/	Pass
		819	25	0	5.058	/	Pass
		821.5	25	0	5.061	/	Pass
10	QPSK	819	50	0	10.050	/	Pass

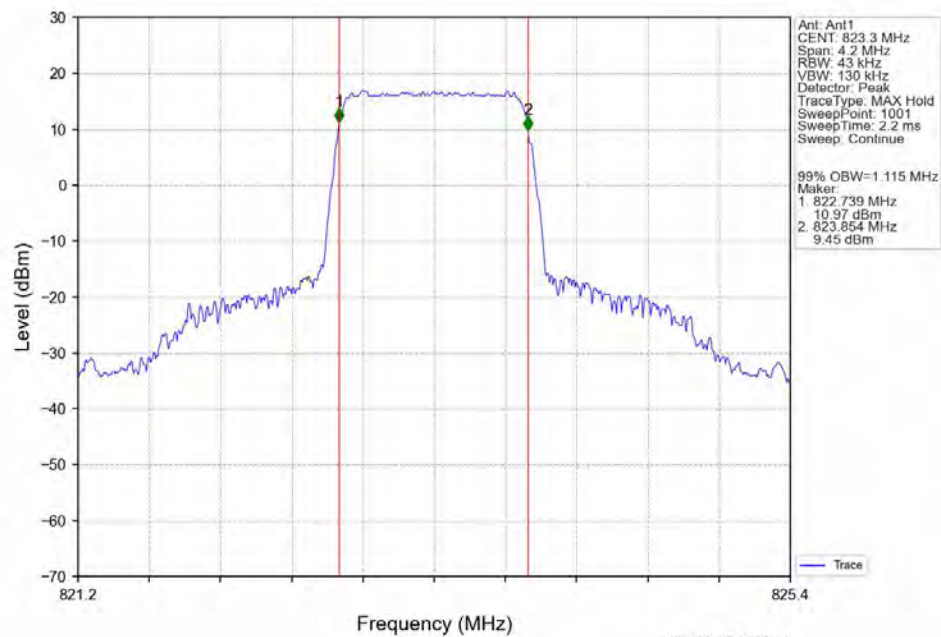
	16QAM	819	50	0	10.036	/	Pass
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4.2 Test Graph

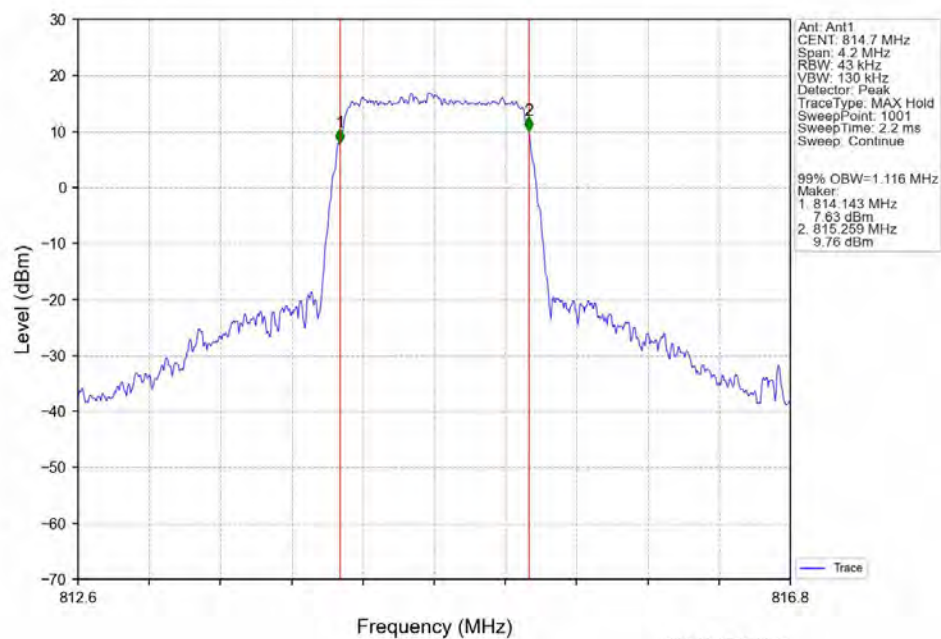
4.2.1 Band26a_OBW



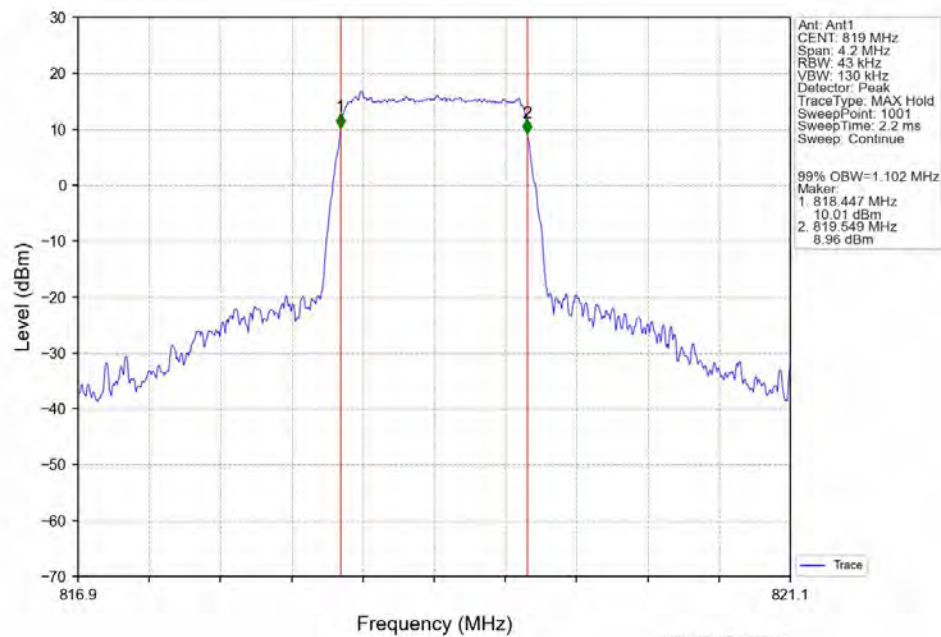
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

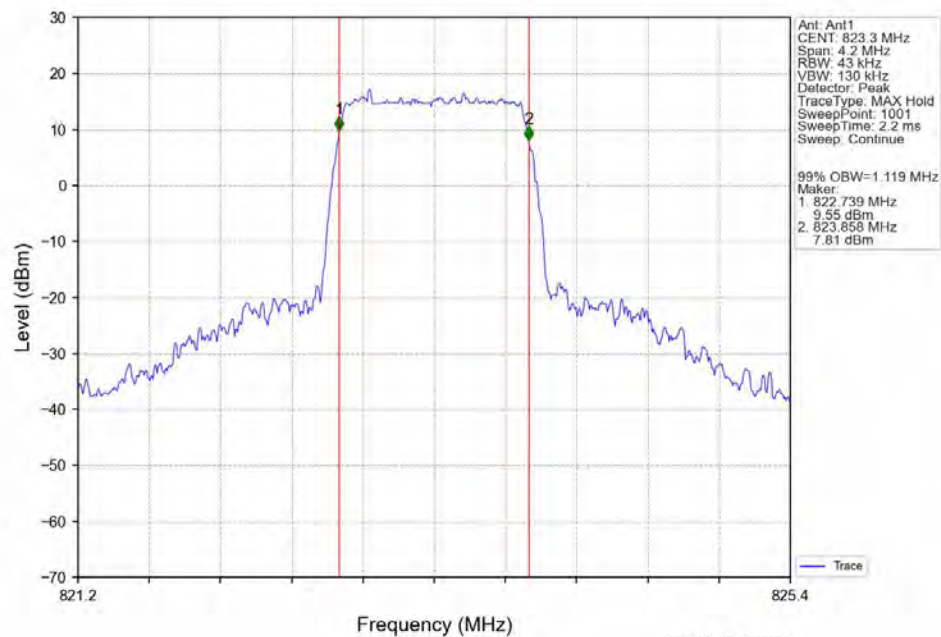


Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



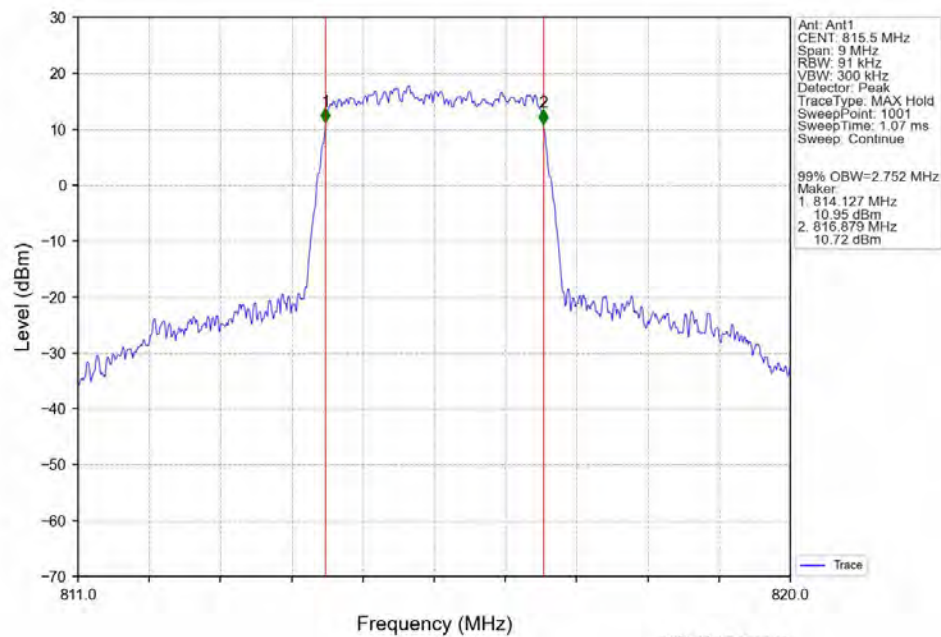
2024-08-07 11:08:34

Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



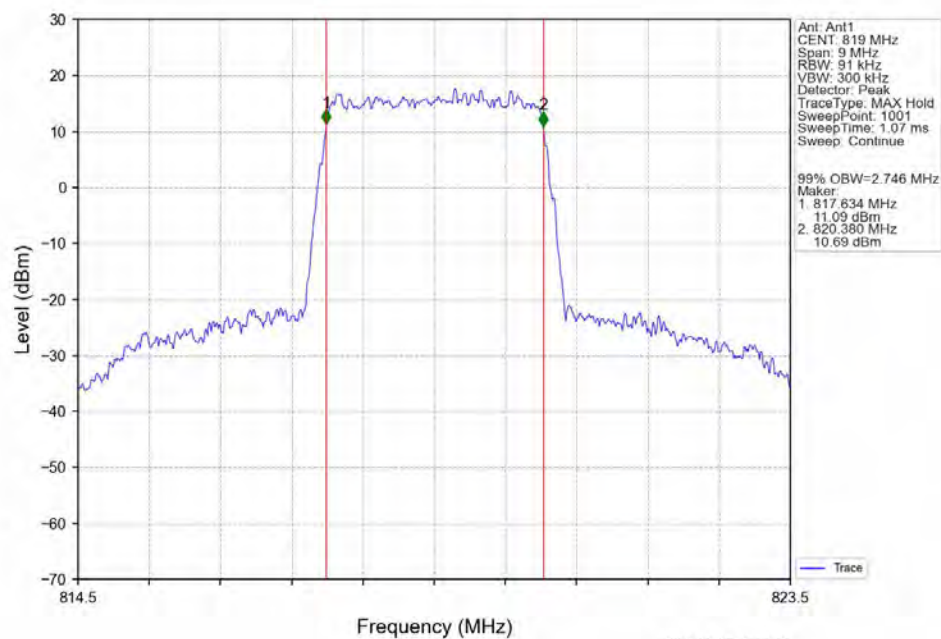
2024-08-07 11:08:55

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



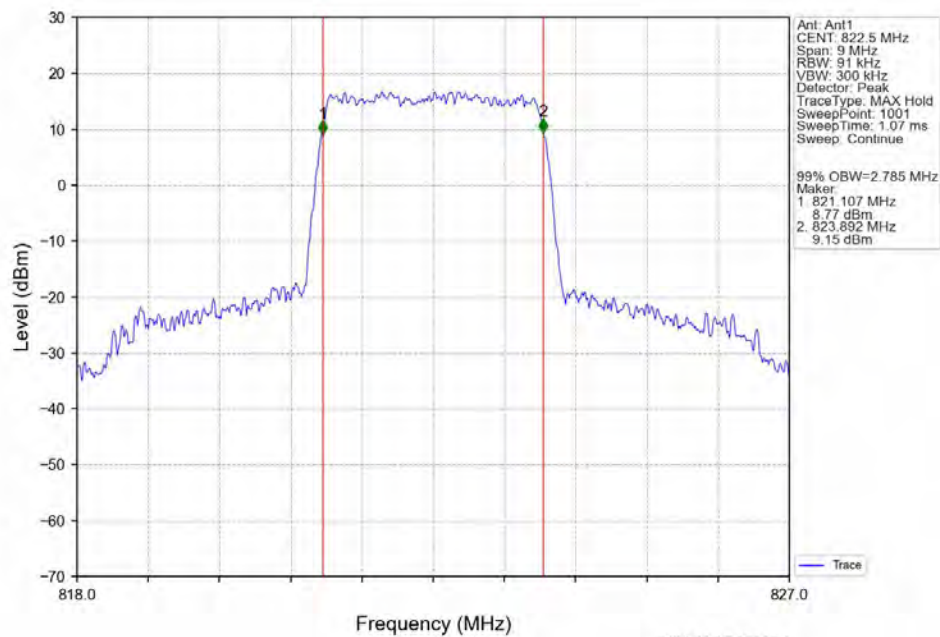
2024-08-07 11:09:31

Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV

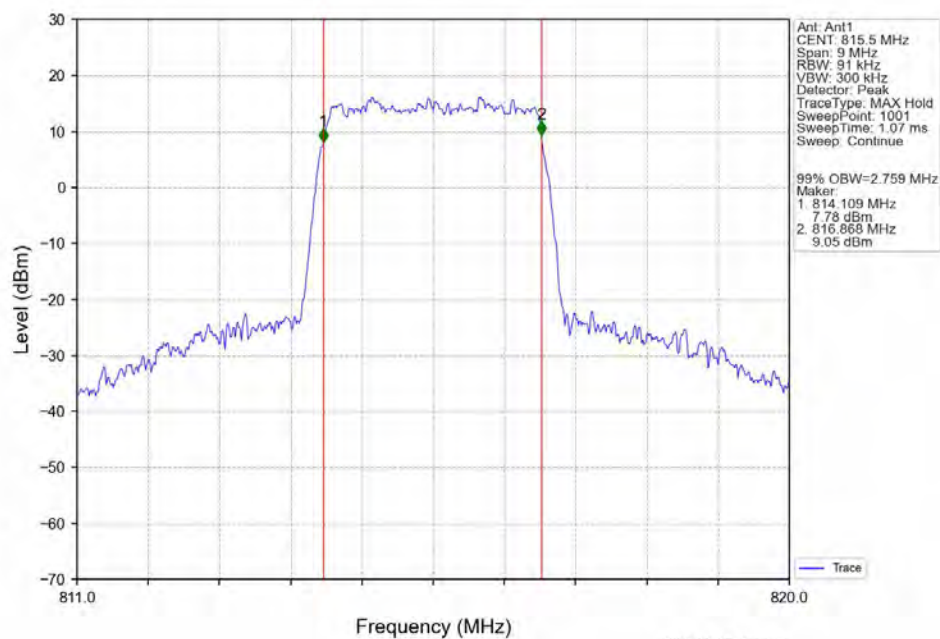


2024-08-07 11:09:52

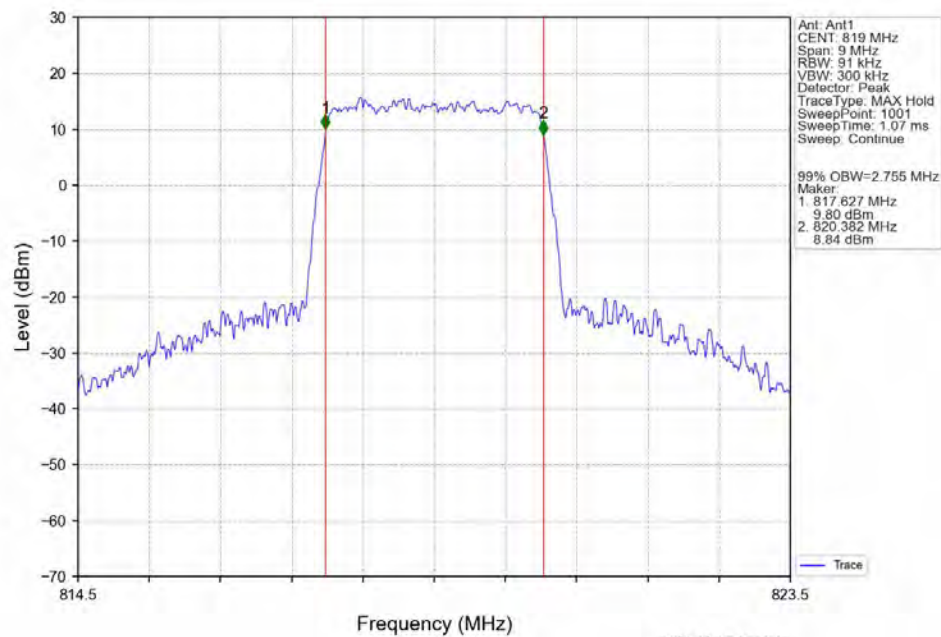
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

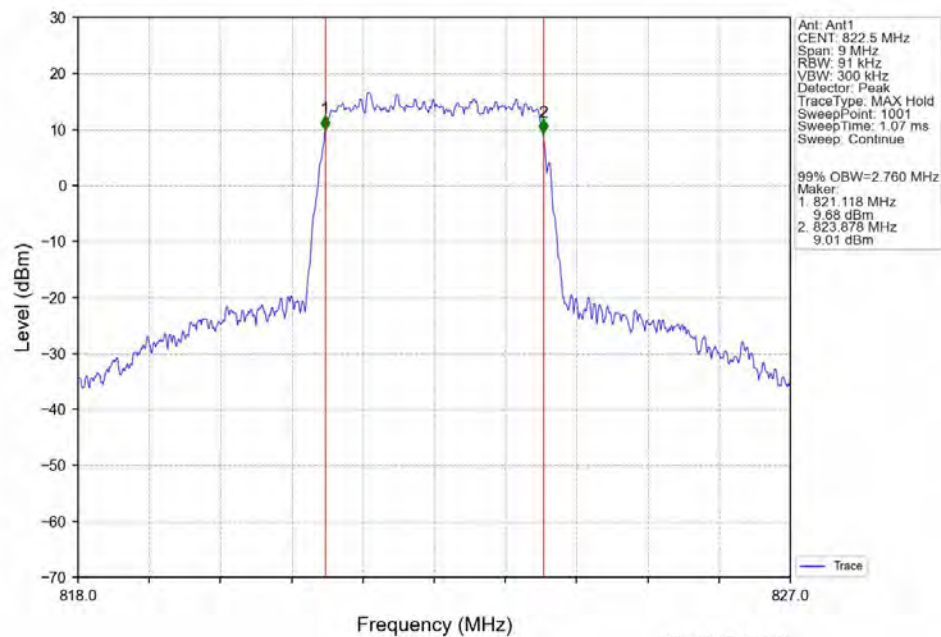


Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



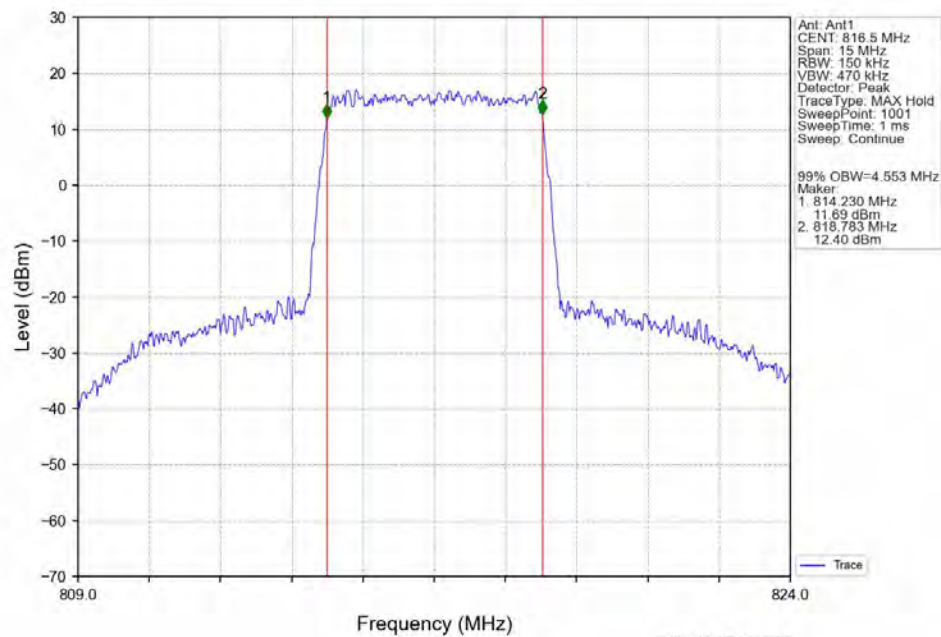
2024-08-07 11:10:01

Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



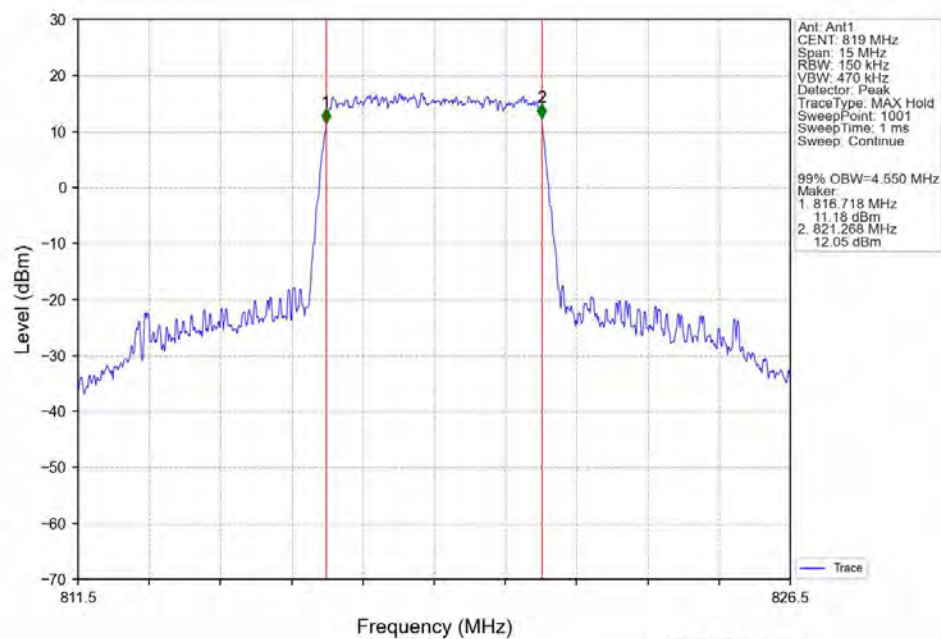
2024-08-07 11:10:22

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



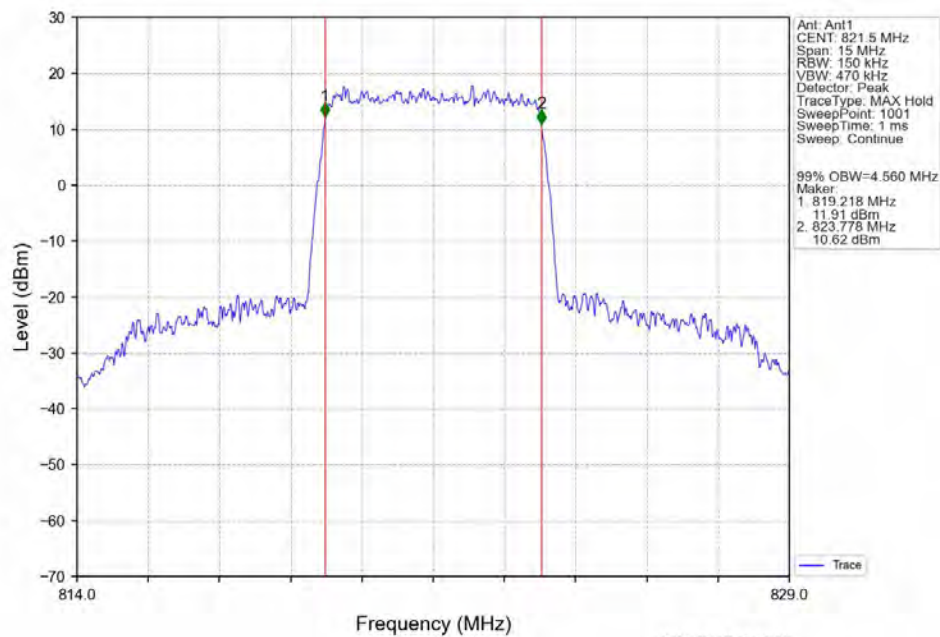
2024-08-07 11:10:58

Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



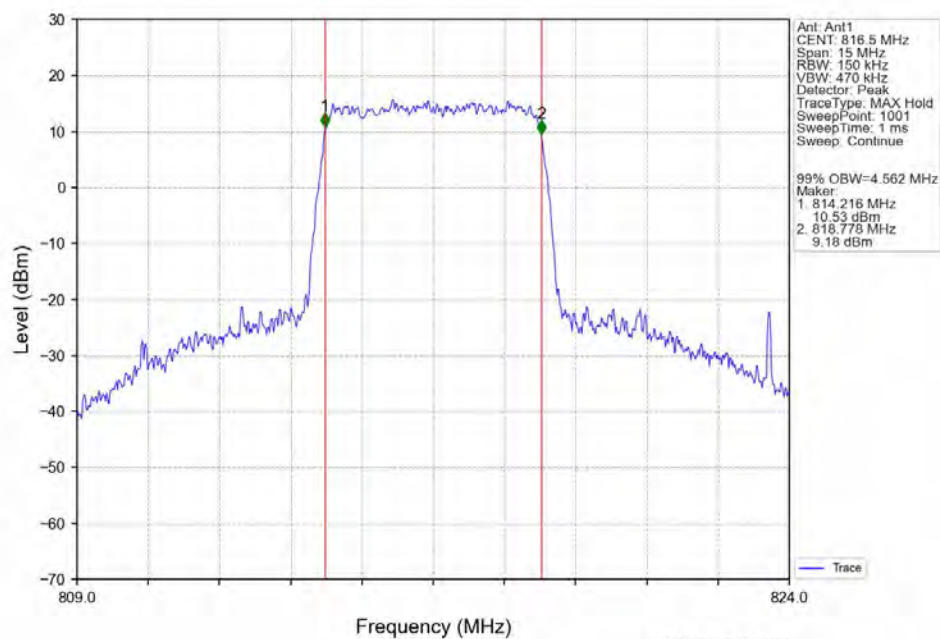
2024-08-07 11:11:18

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



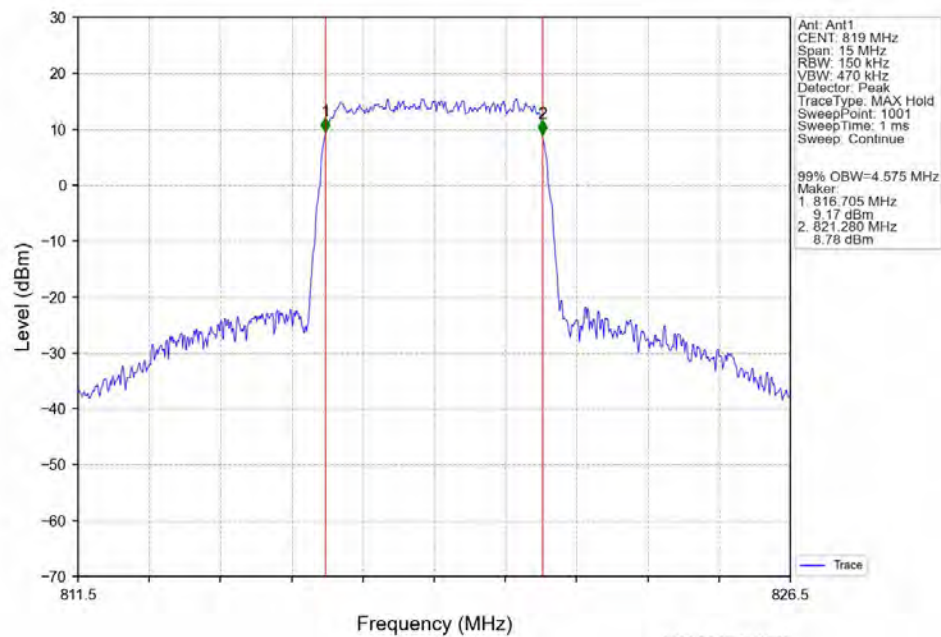
2024-08-07 11:11:39

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

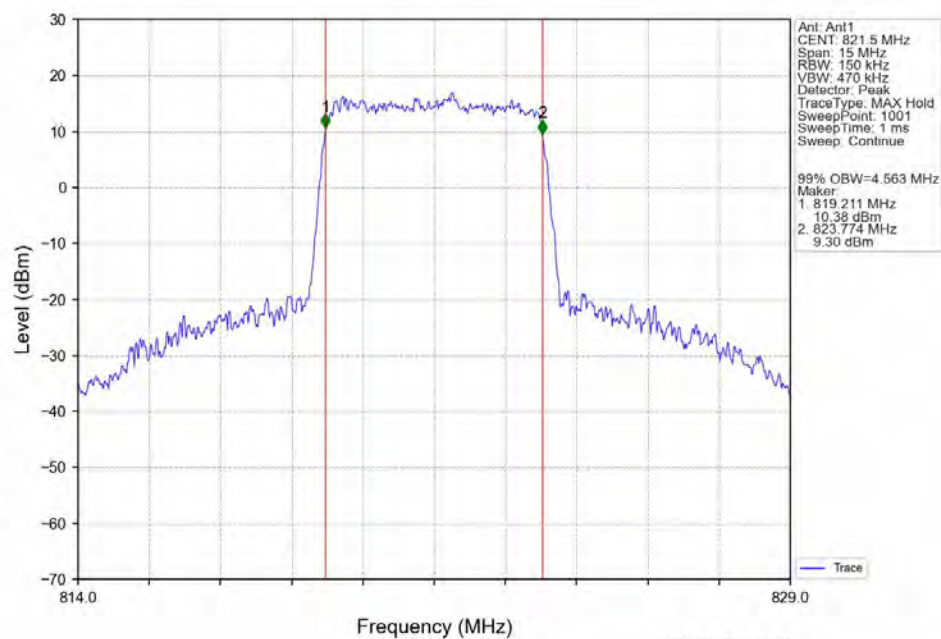


2024-08-07 11:11:07

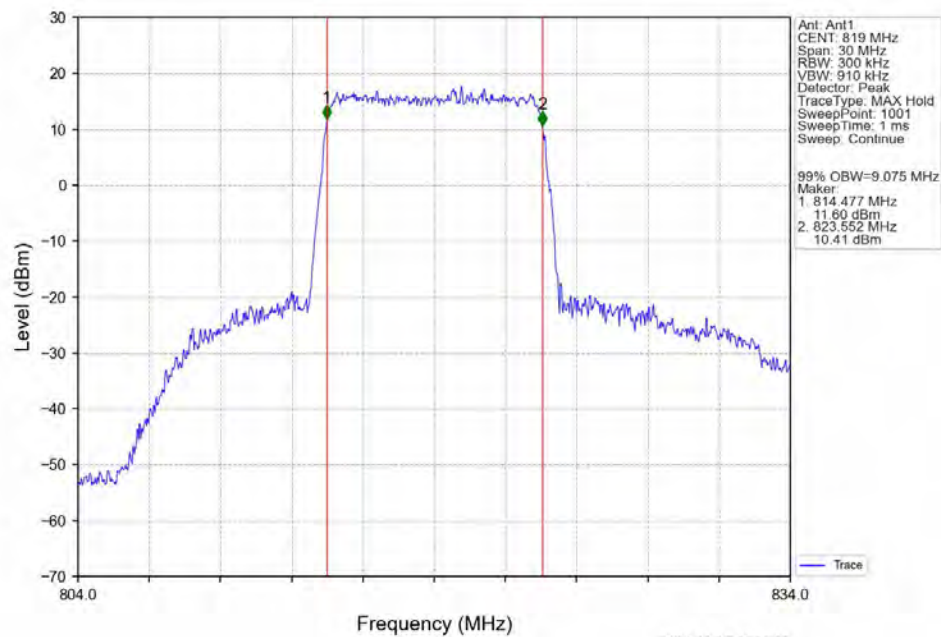
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



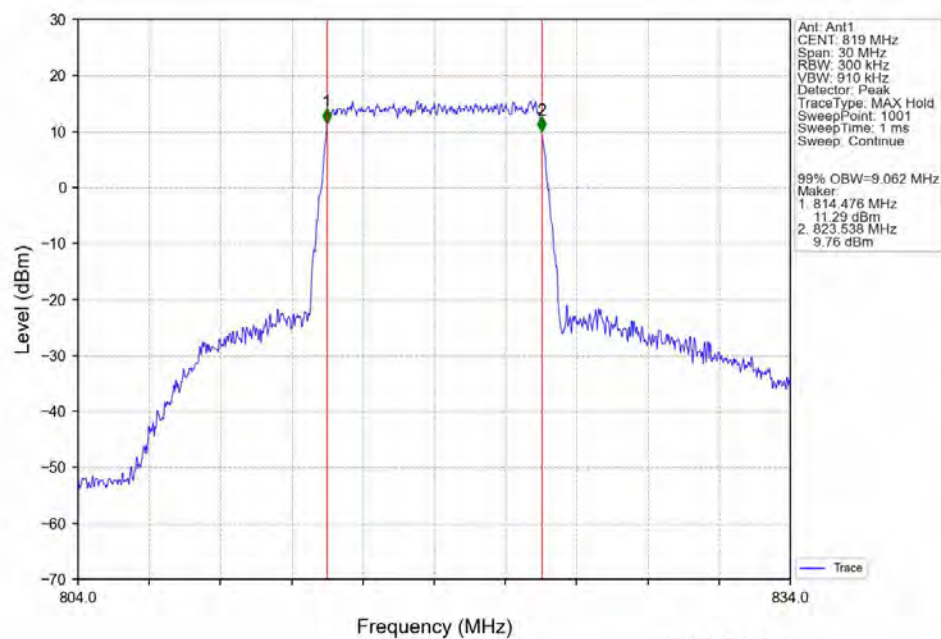
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



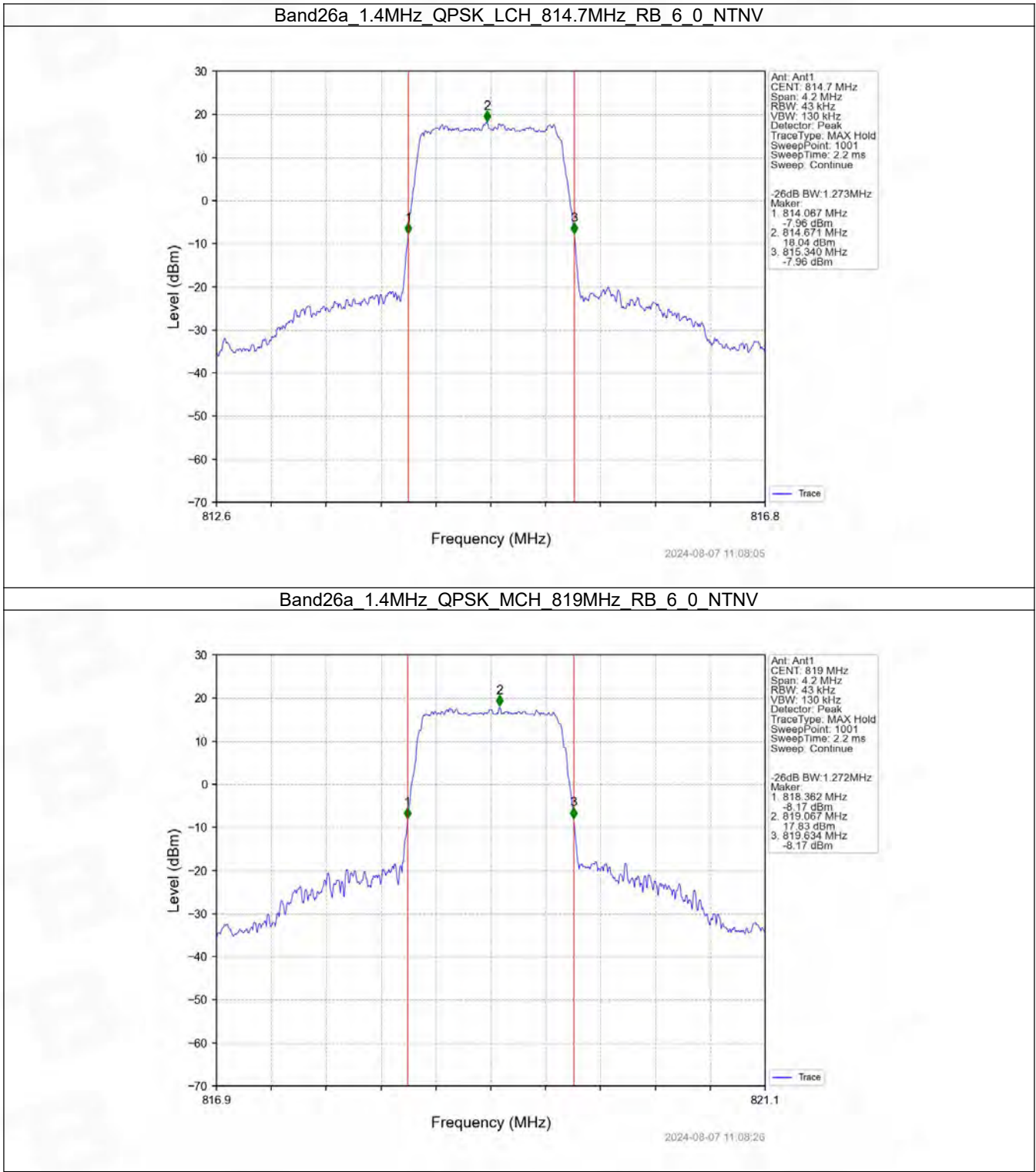
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



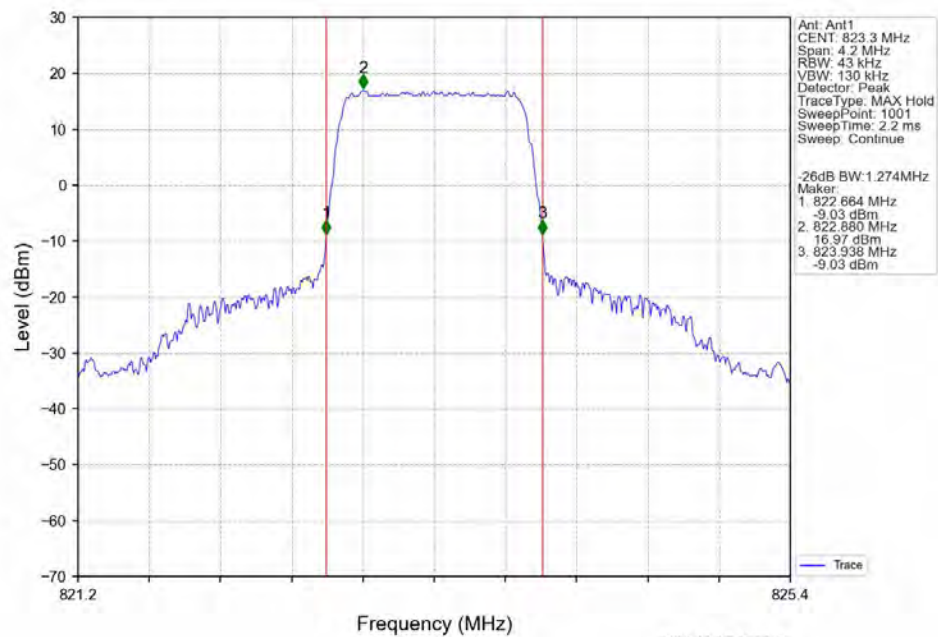
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4.2.2 Band26a_XDB

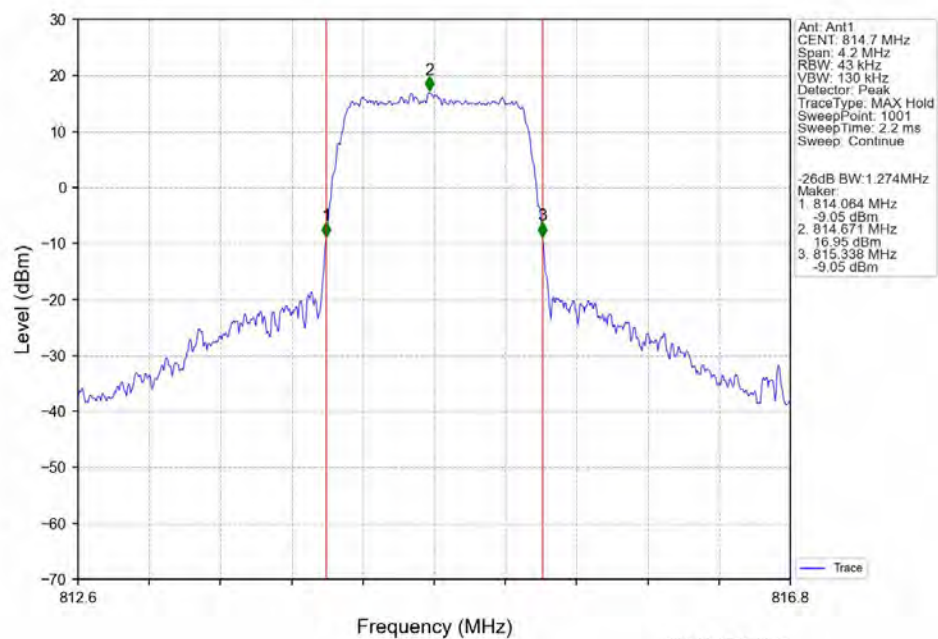


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



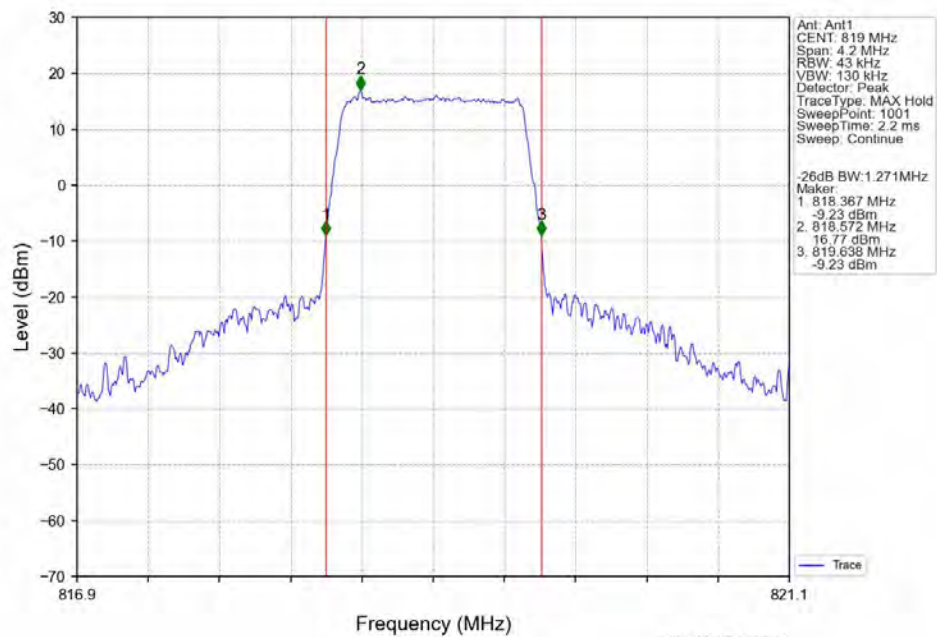
2024-08-07 11:08:46

Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

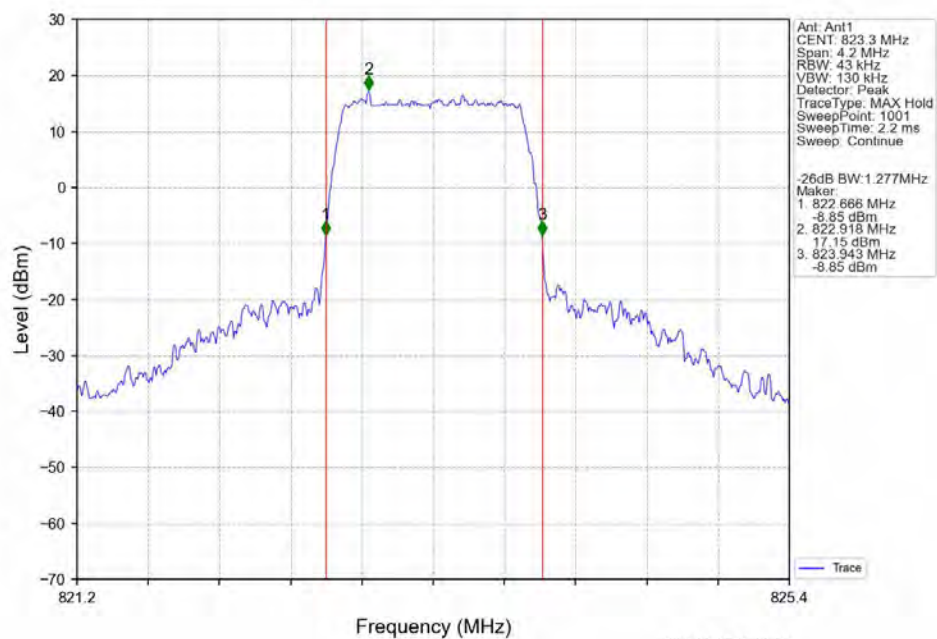


2024-08-07 11:08:14

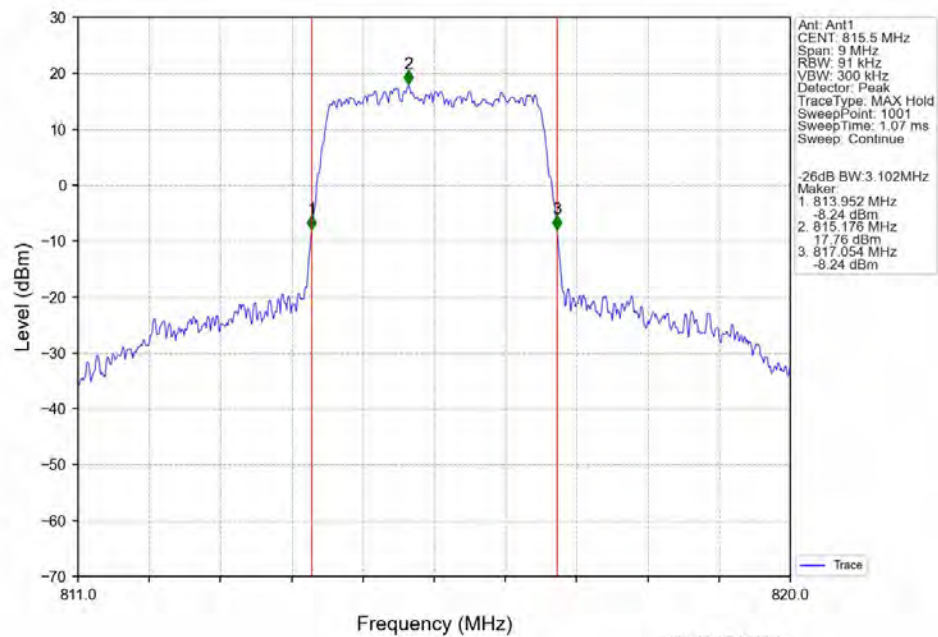
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



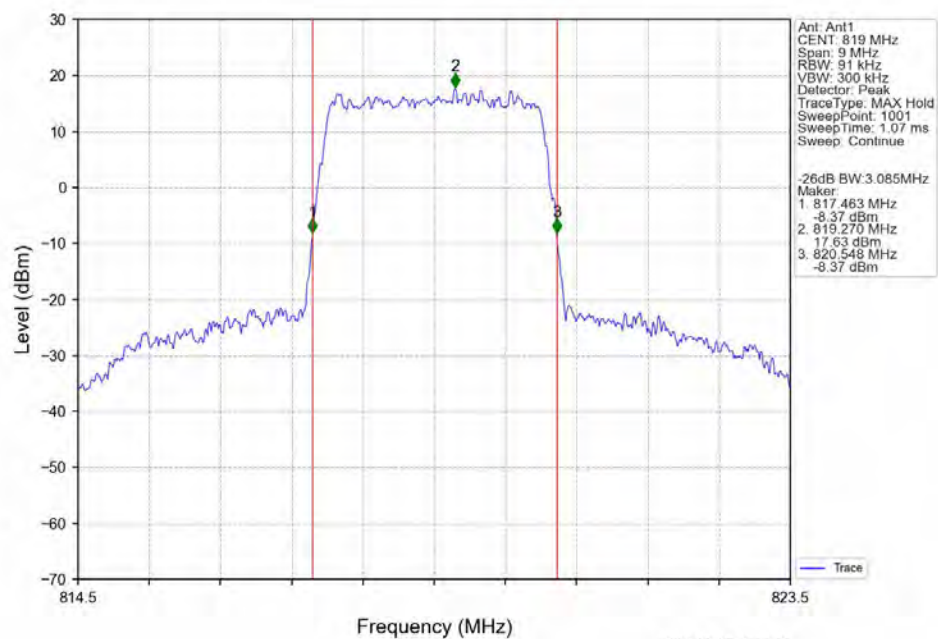
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



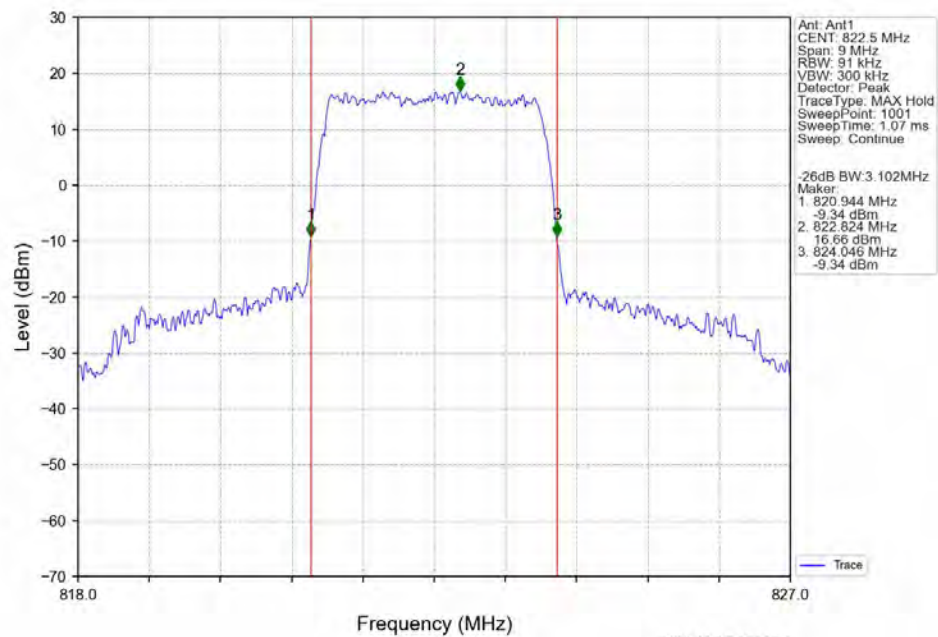
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



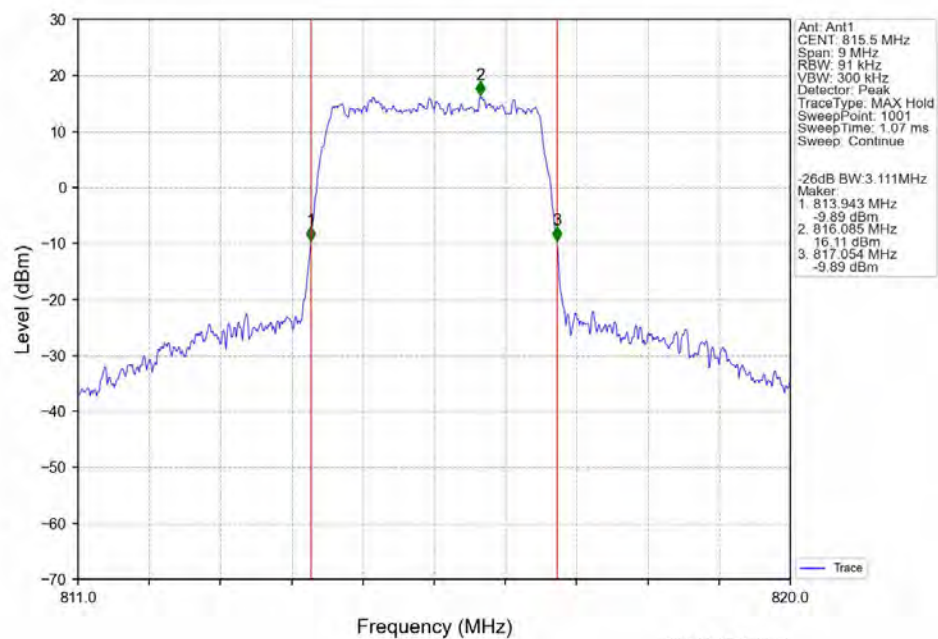
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



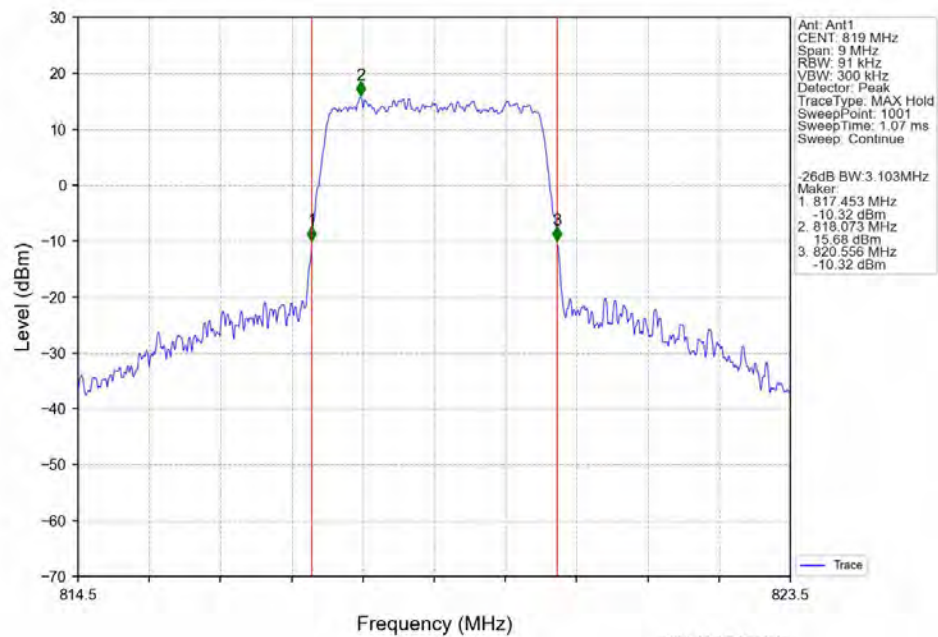
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



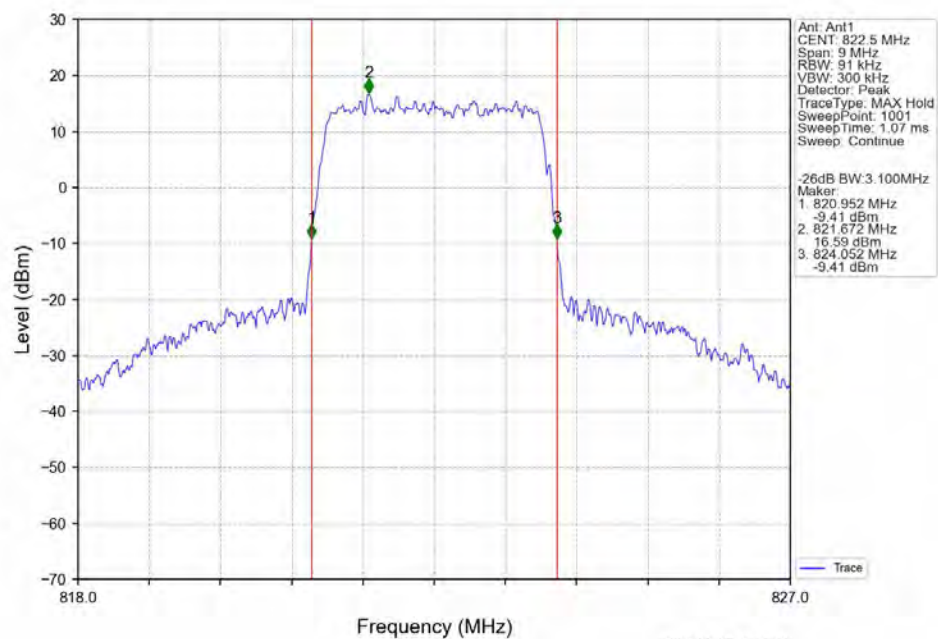
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



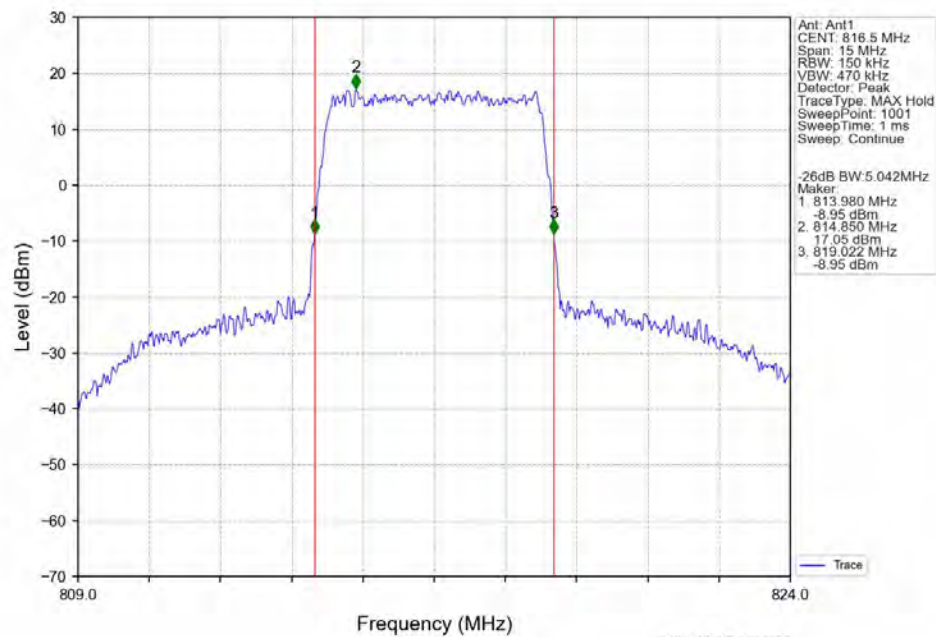
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



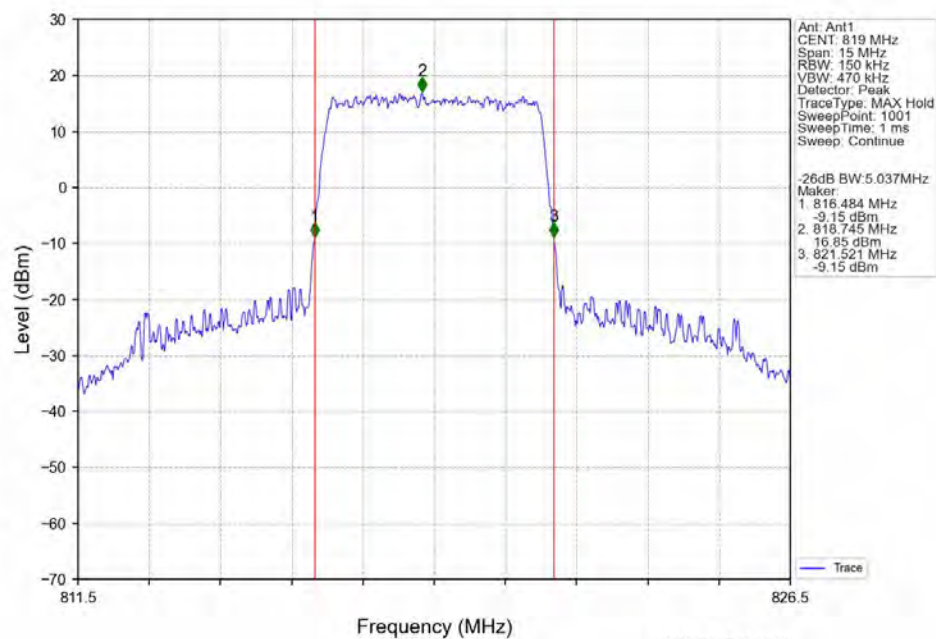
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



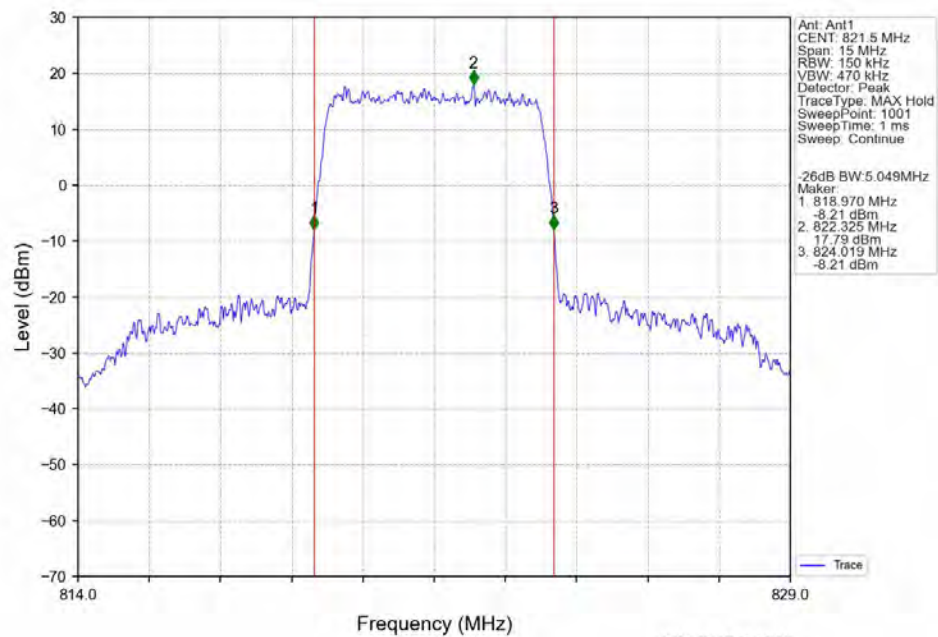
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV

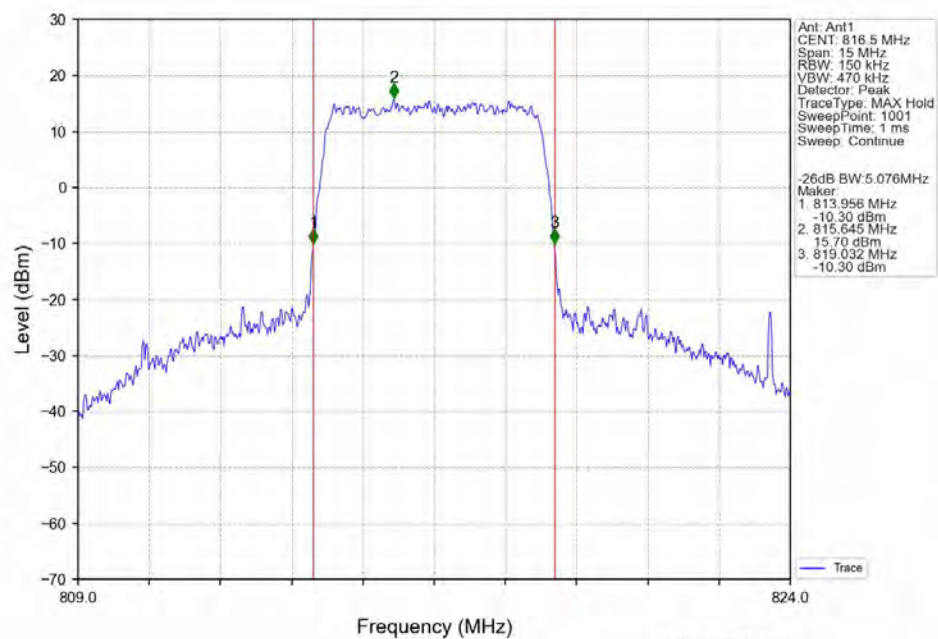


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



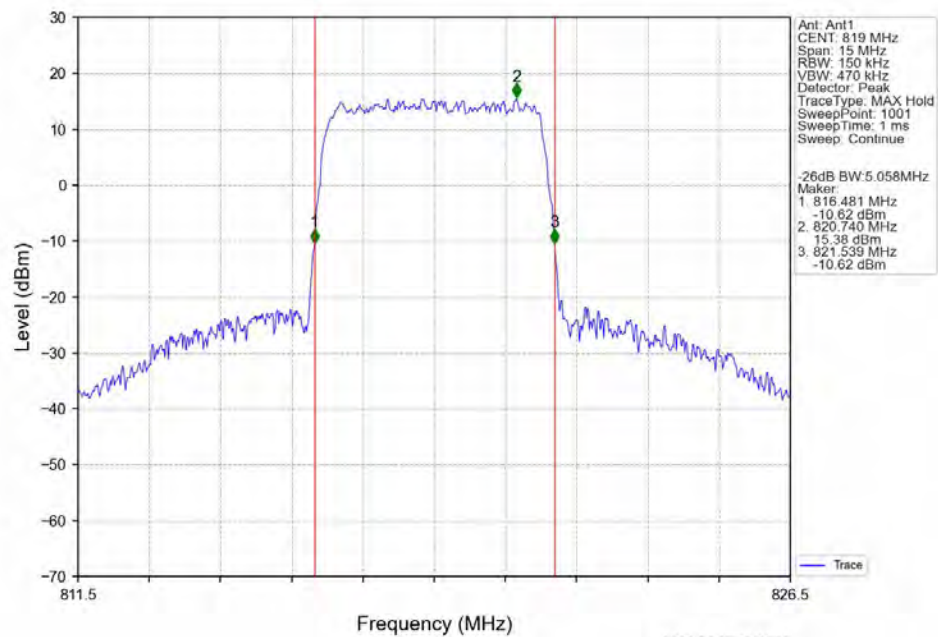
2024-08-07 11:11:39

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

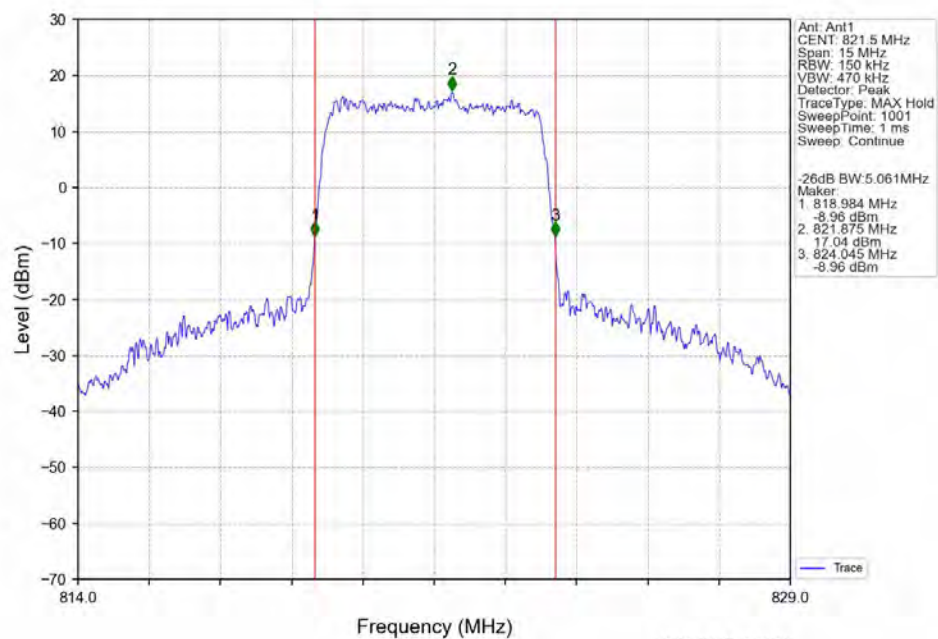


2024-08-07 11:11:07

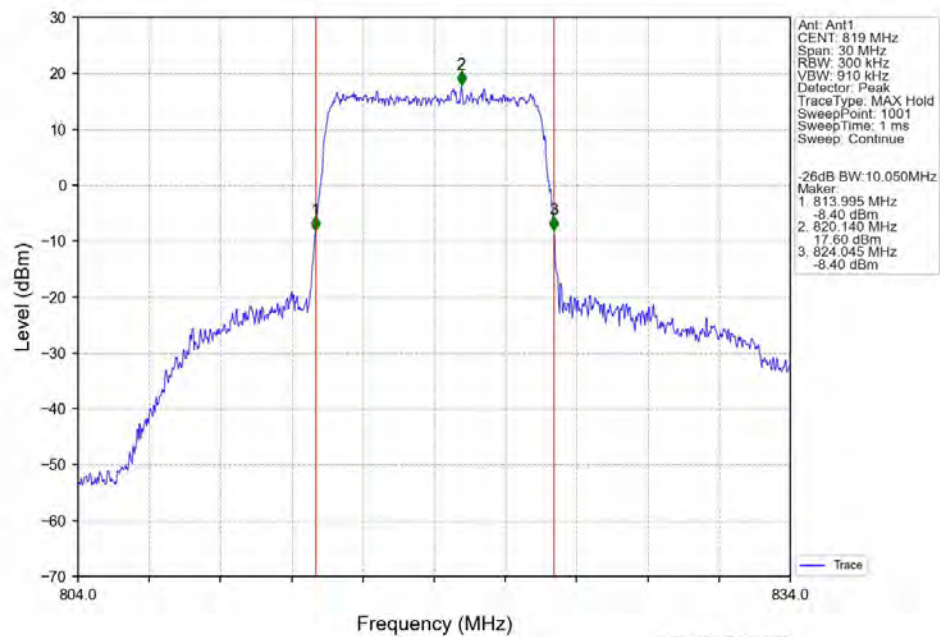
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



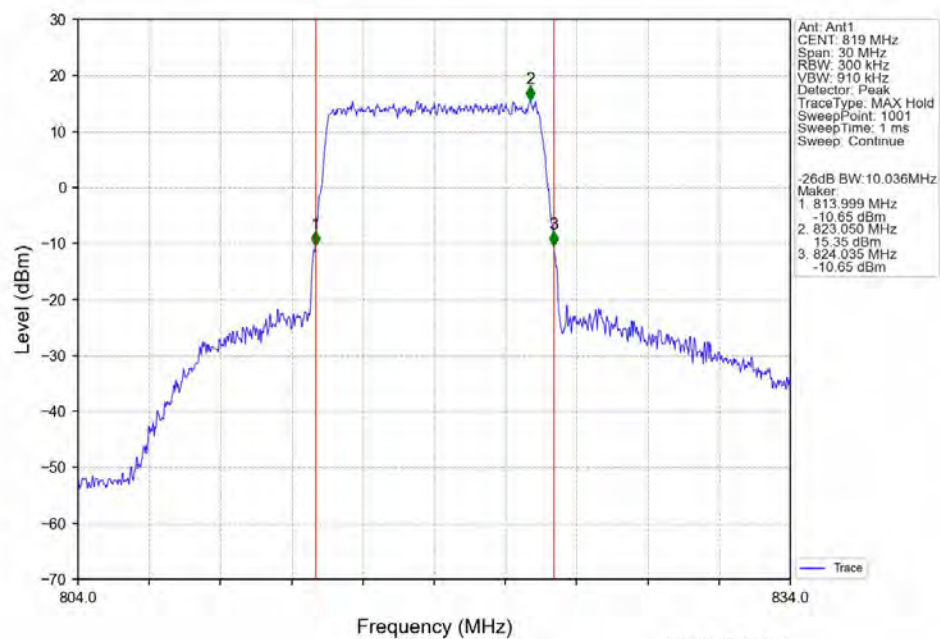
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



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	5.03	<=13	Pass
	819	6	0	5.10	<=13	Pass
	823.3	6	0	4.84	<=13	Pass
16QAM	814.7	6	0	5.85	<=13	Pass
	819	6	0	5.95	<=13	Pass
	823.3	6	0	5.75	<=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	5.11	<=13	Pass
	819	15	0	5.07	<=13	Pass
	822.5	15	0	4.96	<=13	Pass
16QAM	815.5	15	0	5.99	<=13	Pass
	819	15	0	6.01	<=13	Pass
	822.5	15	0	5.92	<=13	Pass

5.1.3 B26a_5MHz

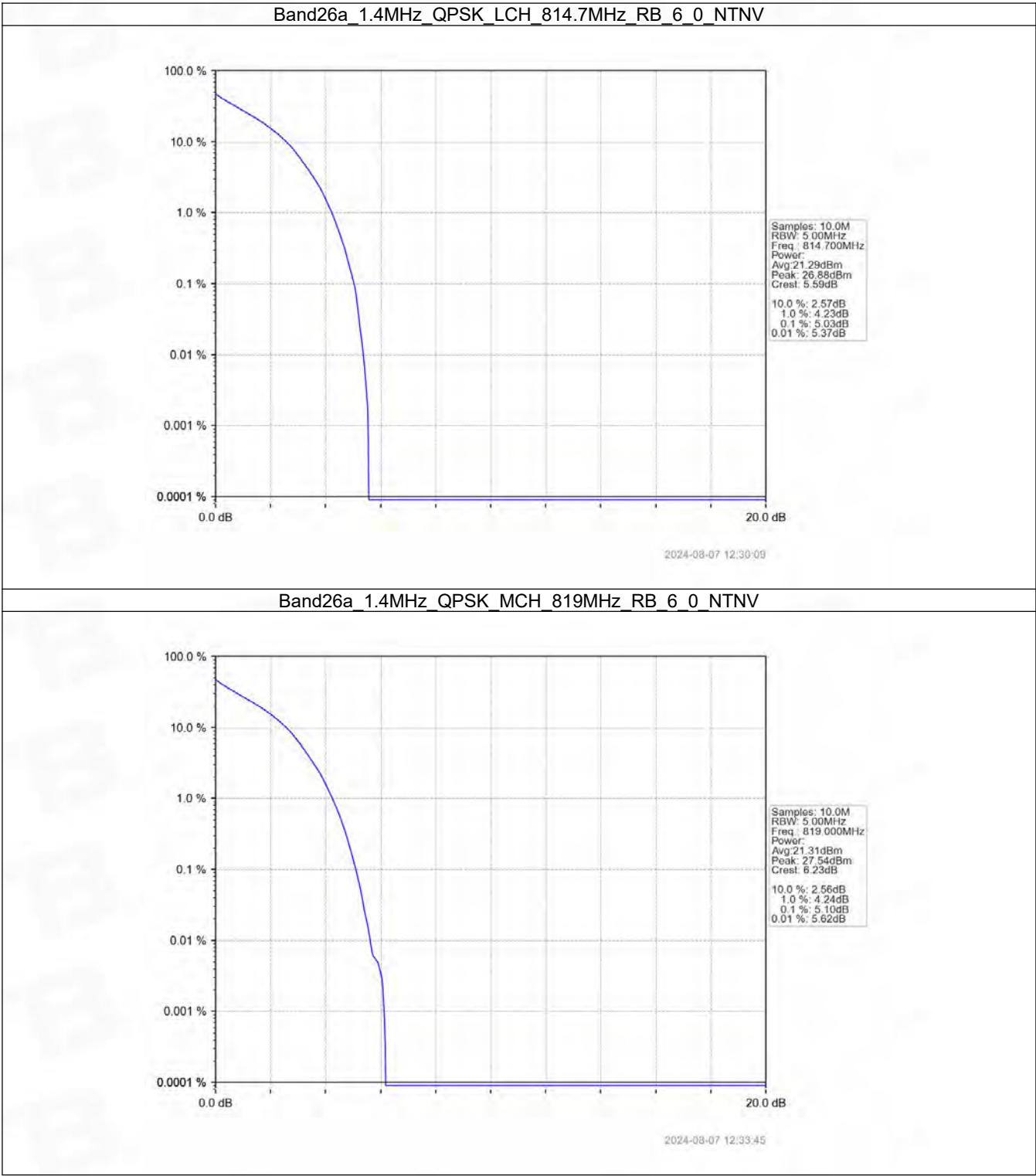
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.23	<=13	Pass
	819	25	0	5.27	<=13	Pass
	821.5	25	0	5.20	<=13	Pass
16QAM	816.5	25	0	6.07	<=13	Pass
	819	25	0	6.07	<=13	Pass
	821.5	25	0	5.88	<=13	Pass

5.1.4 B26a_10MHz

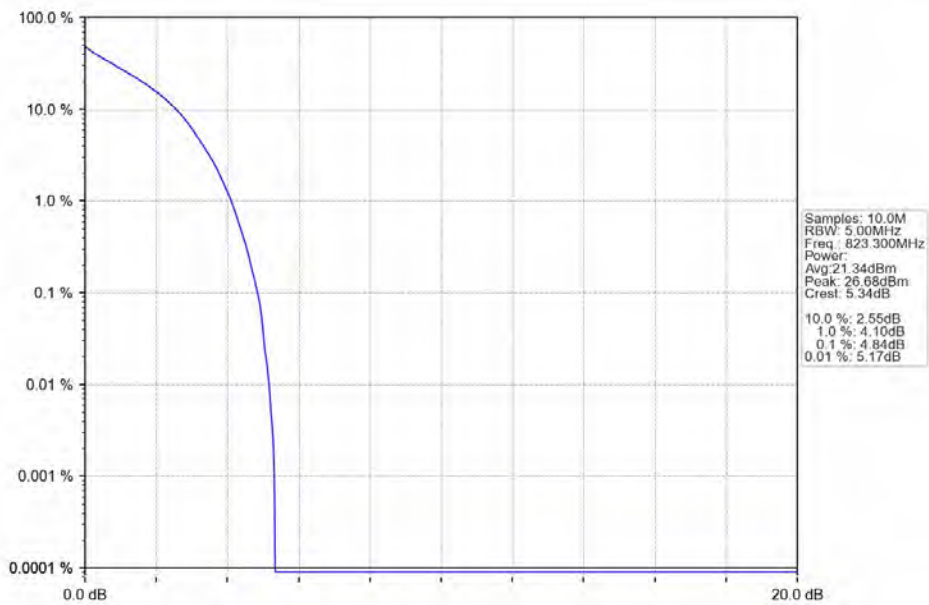
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.28	<=13	Pass
16QAM	819	50	0	6.12	<=13	Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

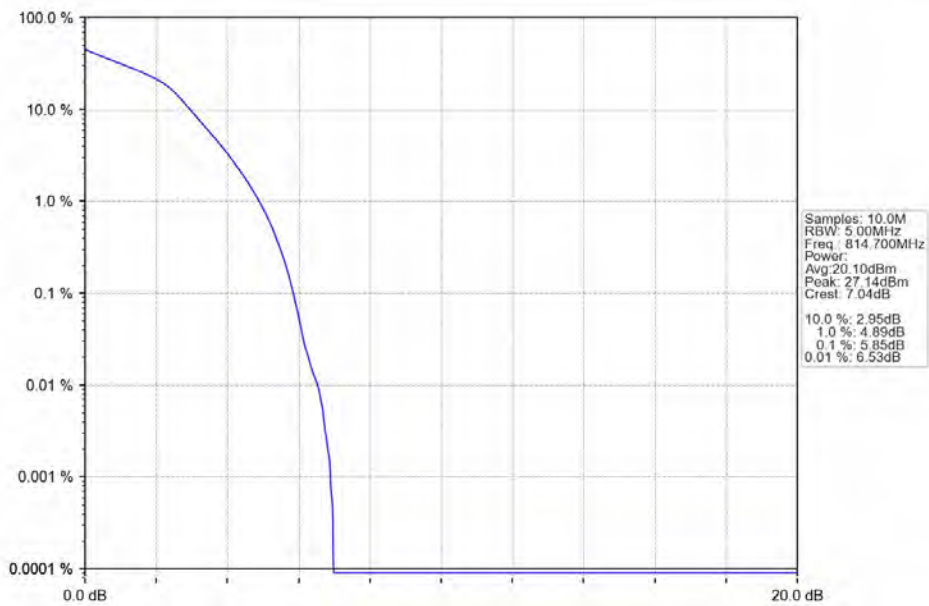


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



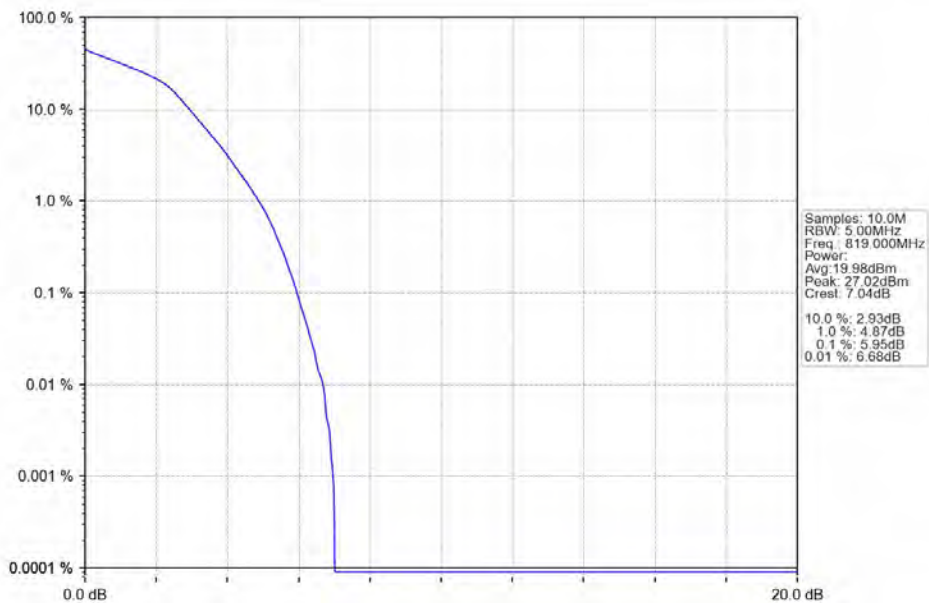
2024-08-07 12:34:11

Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



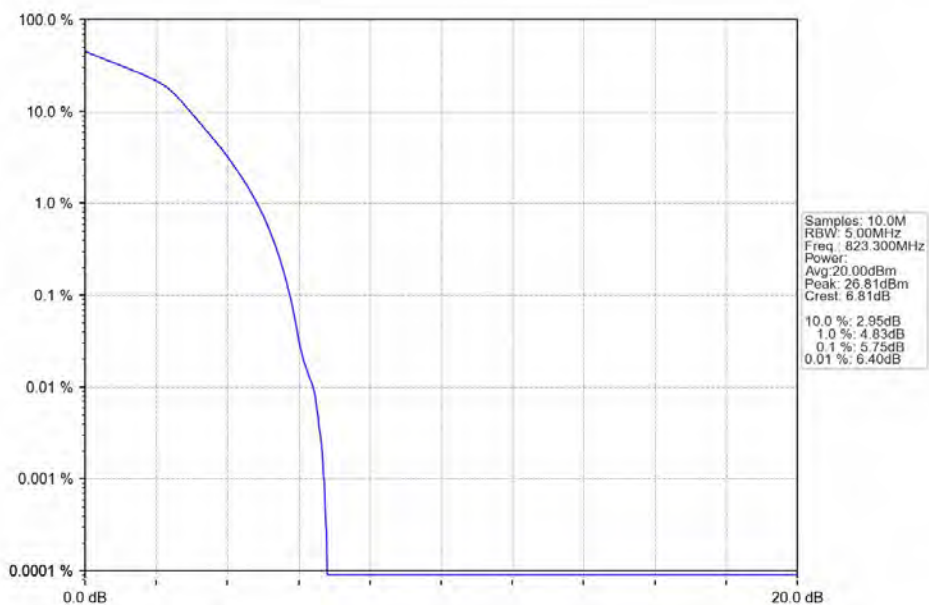
2024-08-07 12:30:21

Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



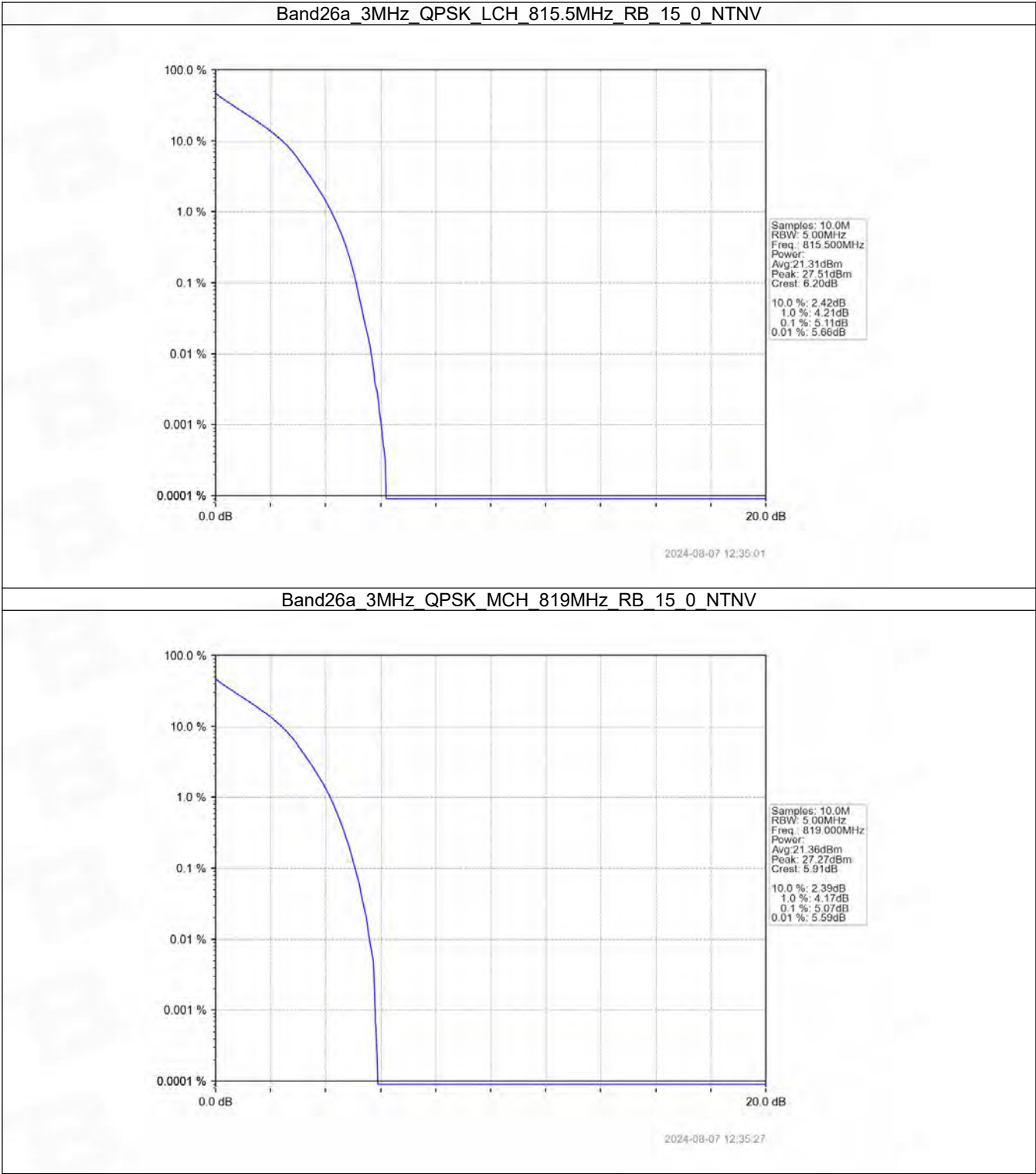
2024-08-07 12:33:57

Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

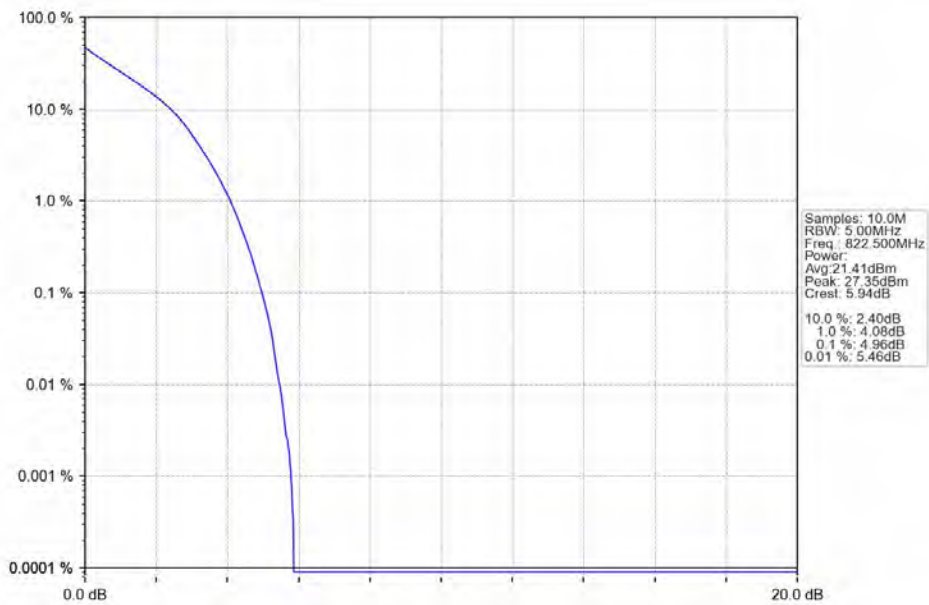


2024-08-07 12:34:22

5.2.2 B26a_3MHz

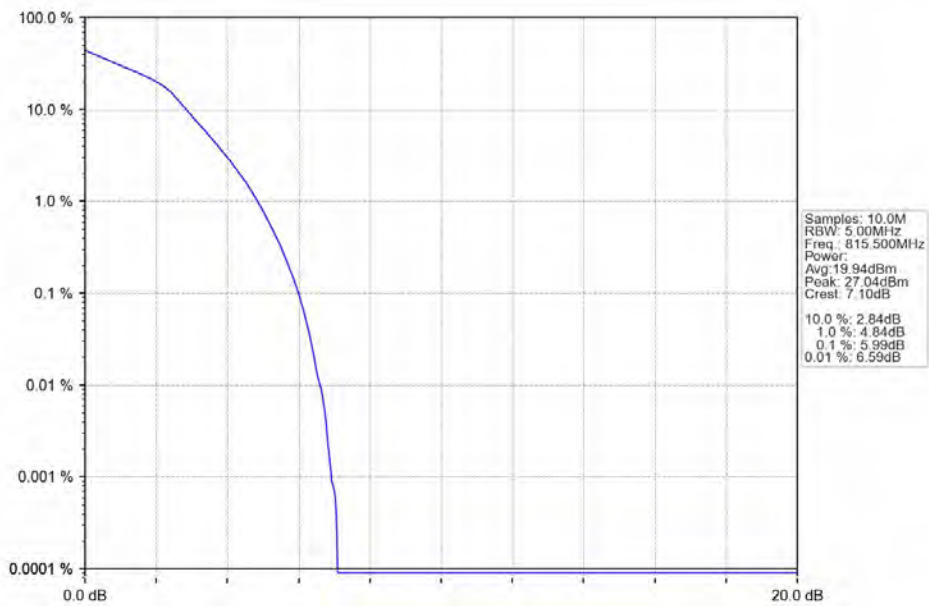


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



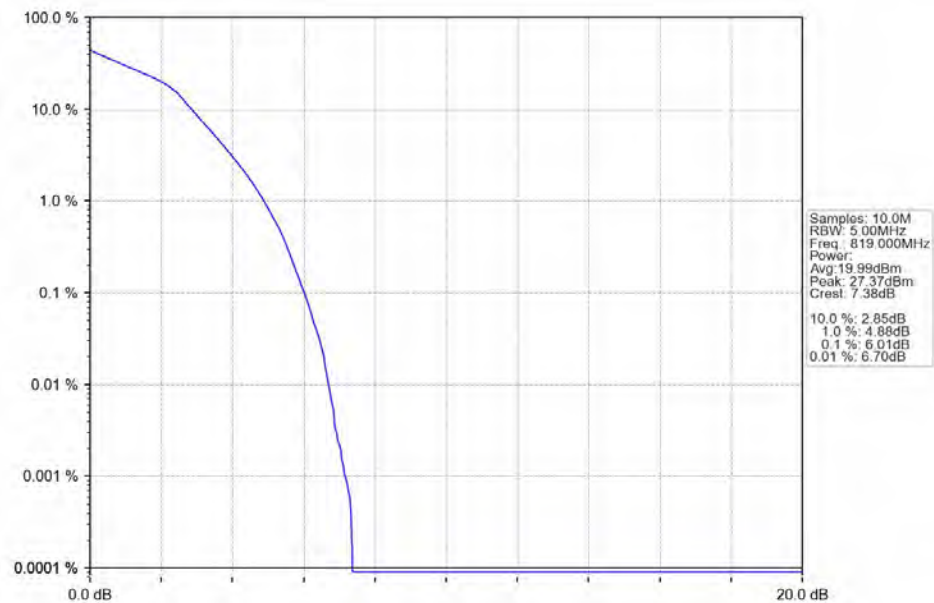
2024-08-07 12:35:54

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



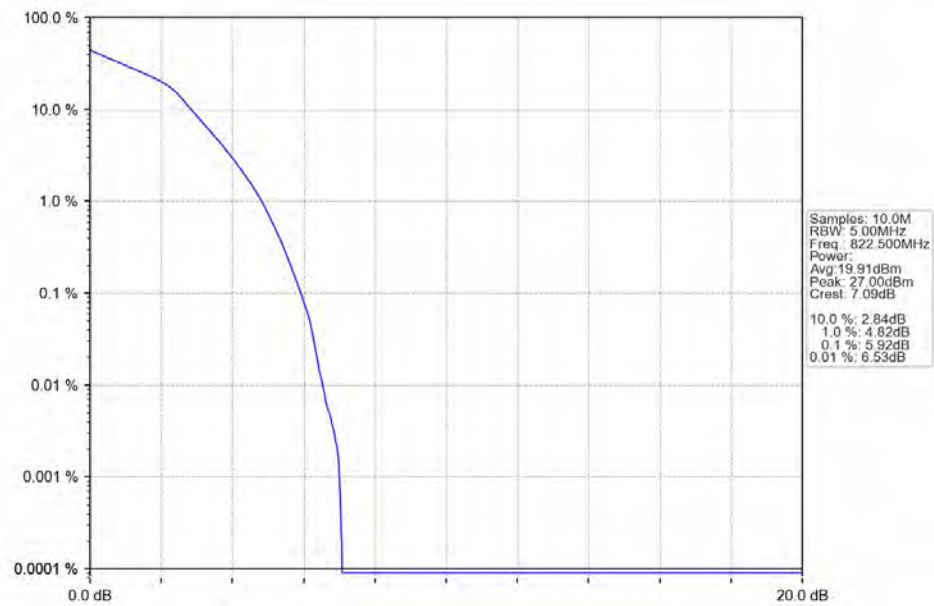
2024-08-07 12:35:13

Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



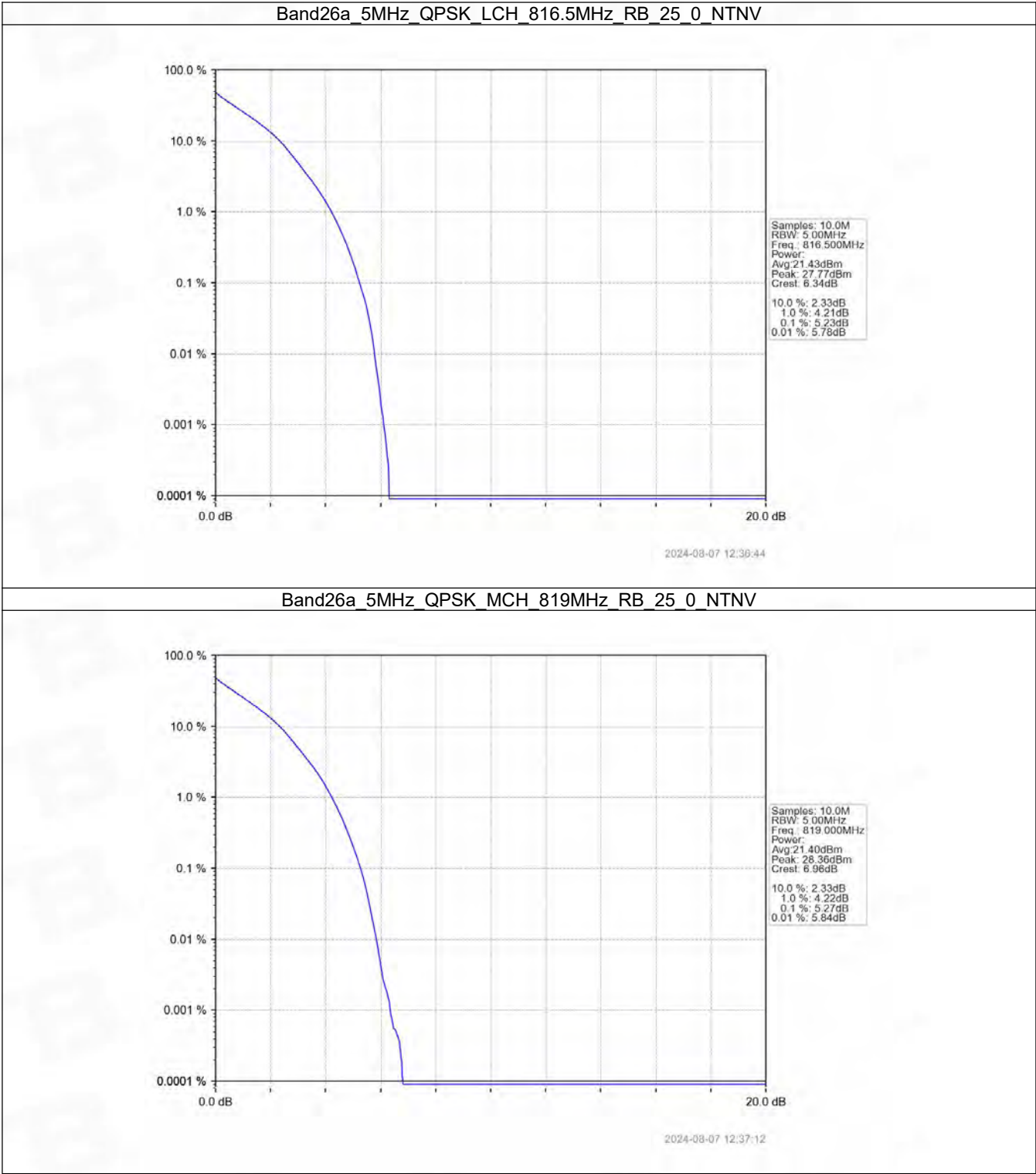
2024-08-07 12:35:39

Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

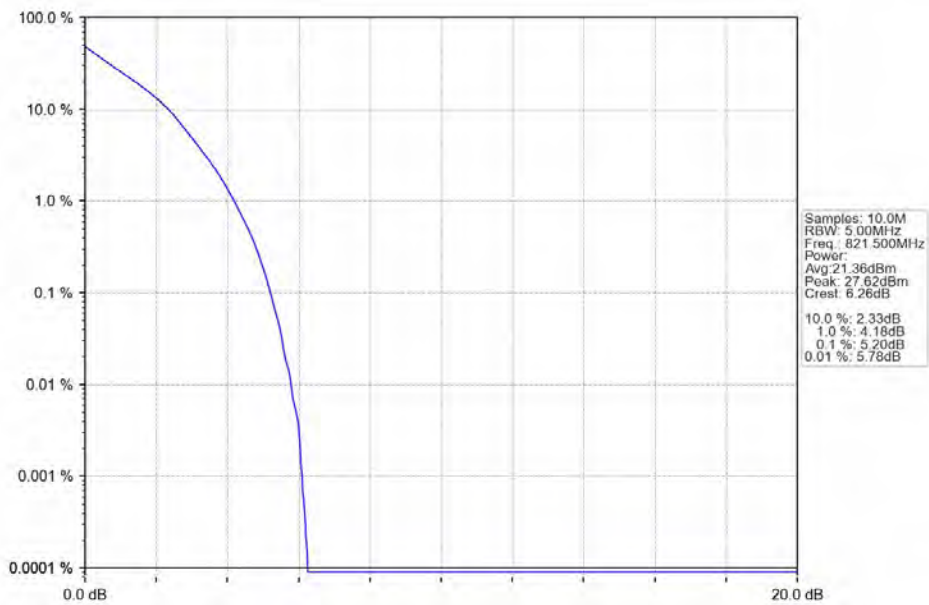


2024-08-07 12:36:06

5.2.3 B26a_5MHz

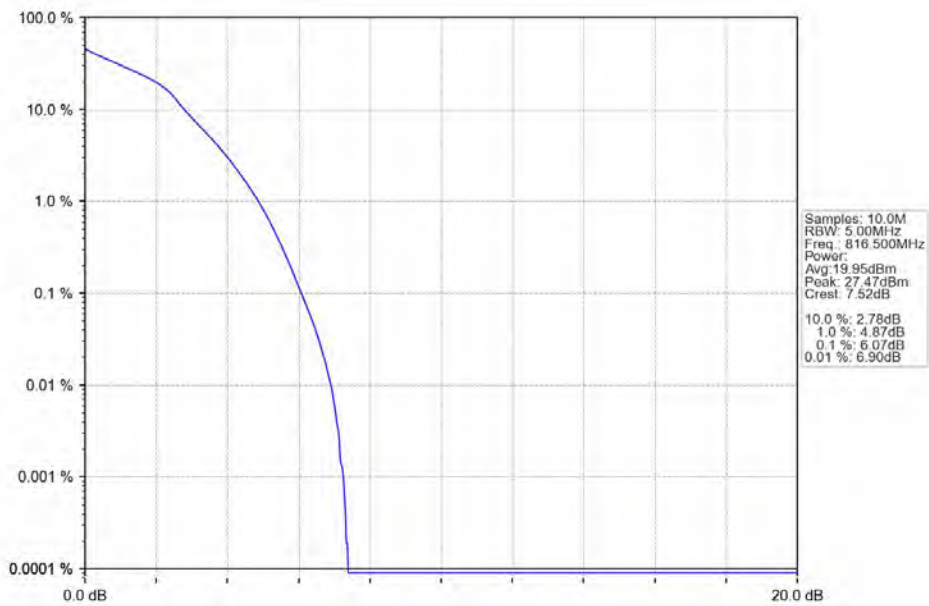


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



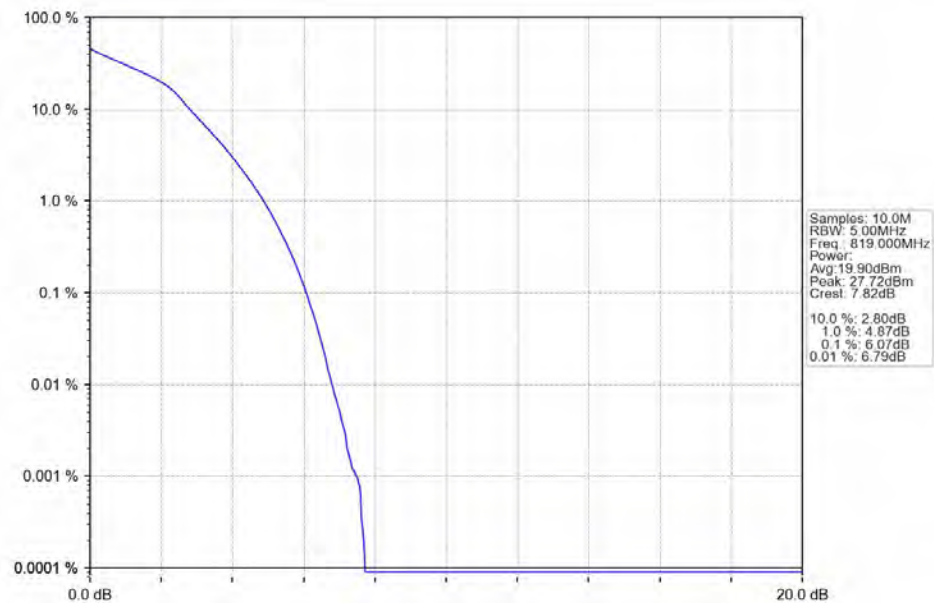
2024-08-07 12:37:39

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



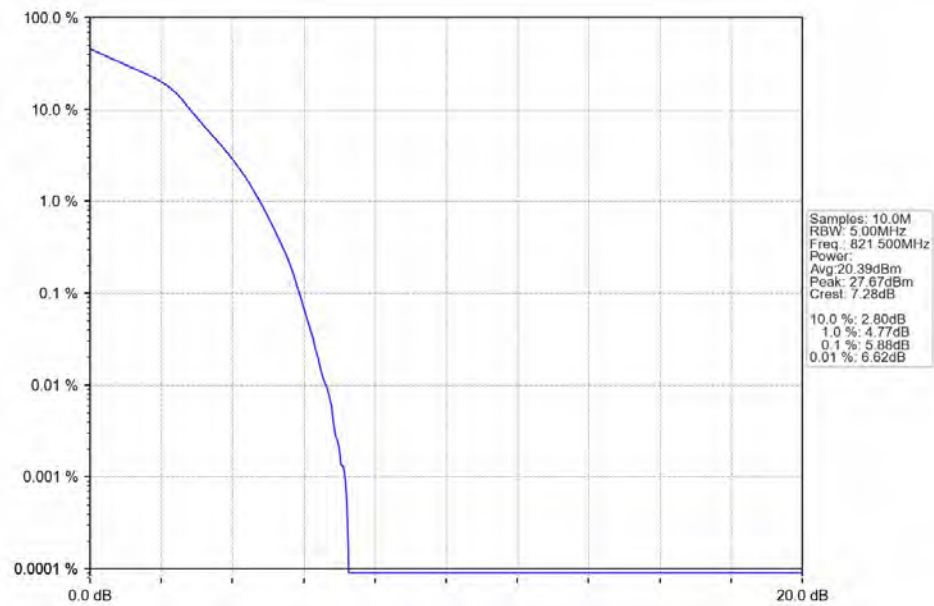
2024-08-07 12:36:57

Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



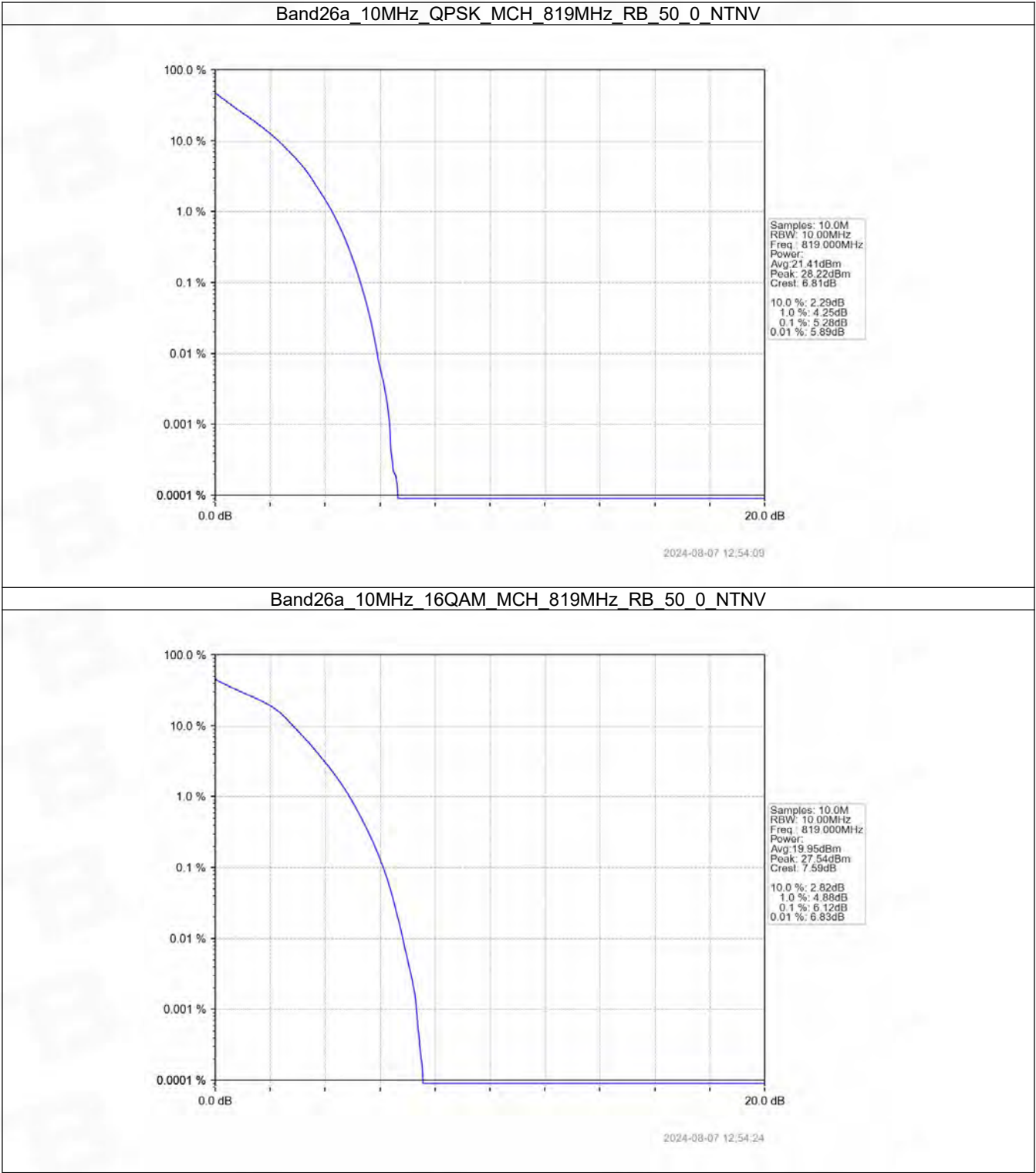
2024-08-07 12:37:25

Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



2024-08-07 12:37:52

5.2.4 B26a_10MHz



6. Spurious Emission

6.1 Test Result

6.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
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
	823.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	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
	823.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
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
	822.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	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
	822.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNV						
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
	821.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	816.5	1	0	Refer To Test Graph		Pass

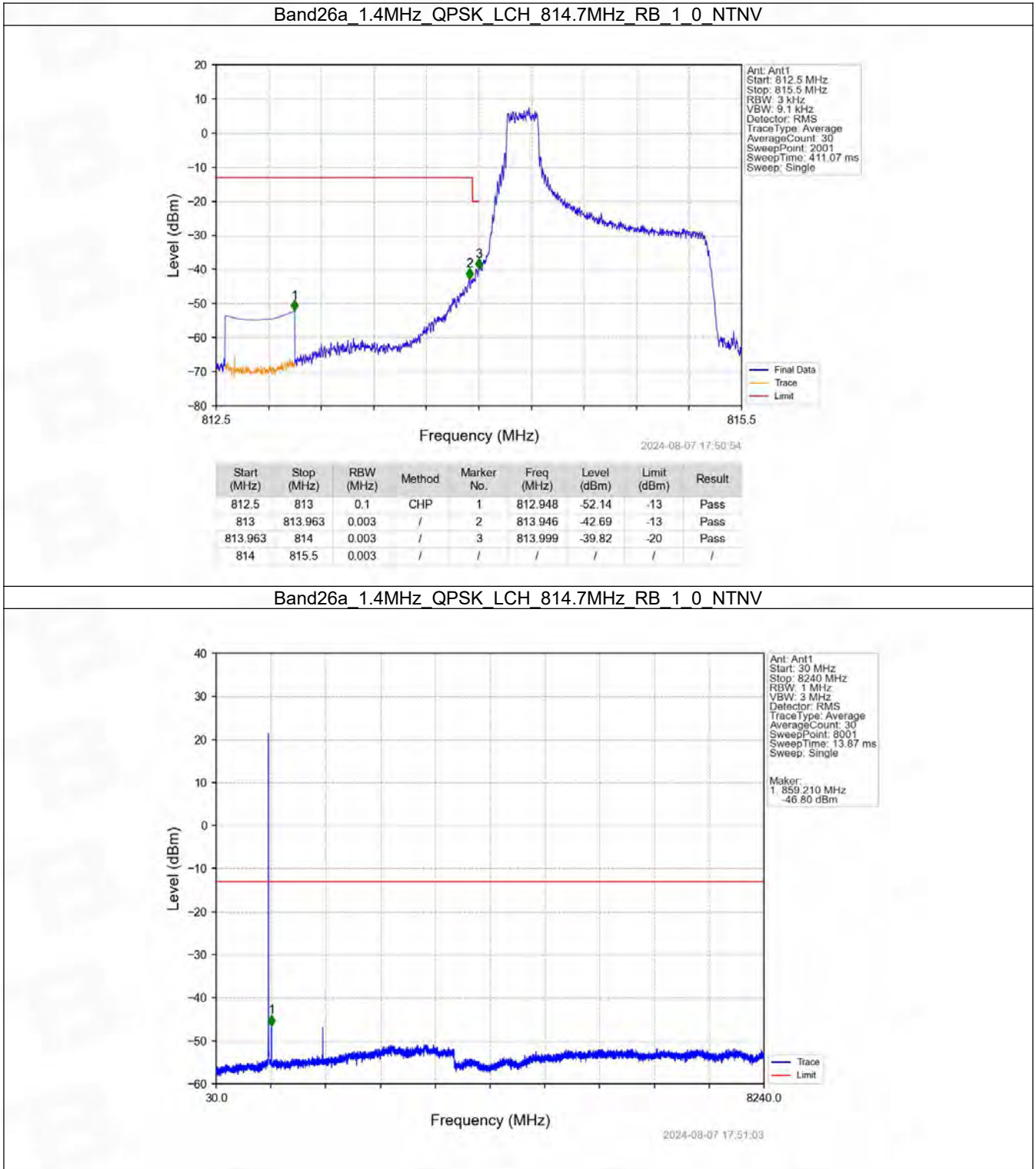
		25	0	Refer To Test Graph	Pass
	819	1	0	Refer To Test Graph	Pass
	821.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B26a_10MHz

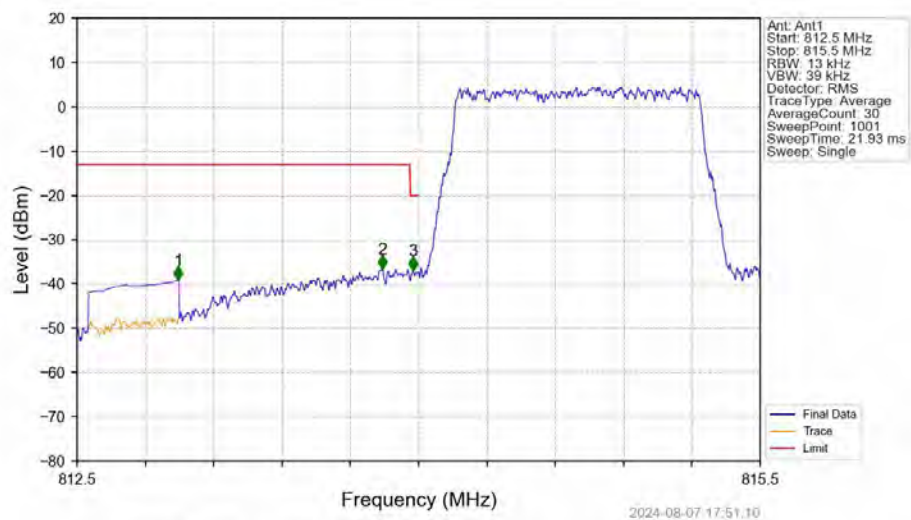
Band: 26a / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	819	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	819	1	49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
16QAM	819	1	0	Refer To Test Graph	Pass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

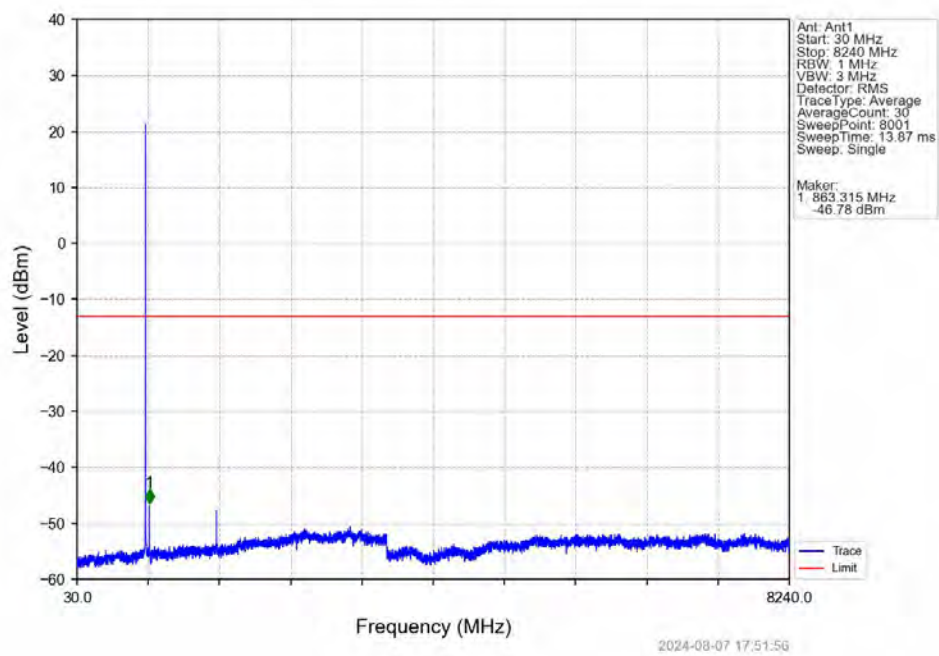


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

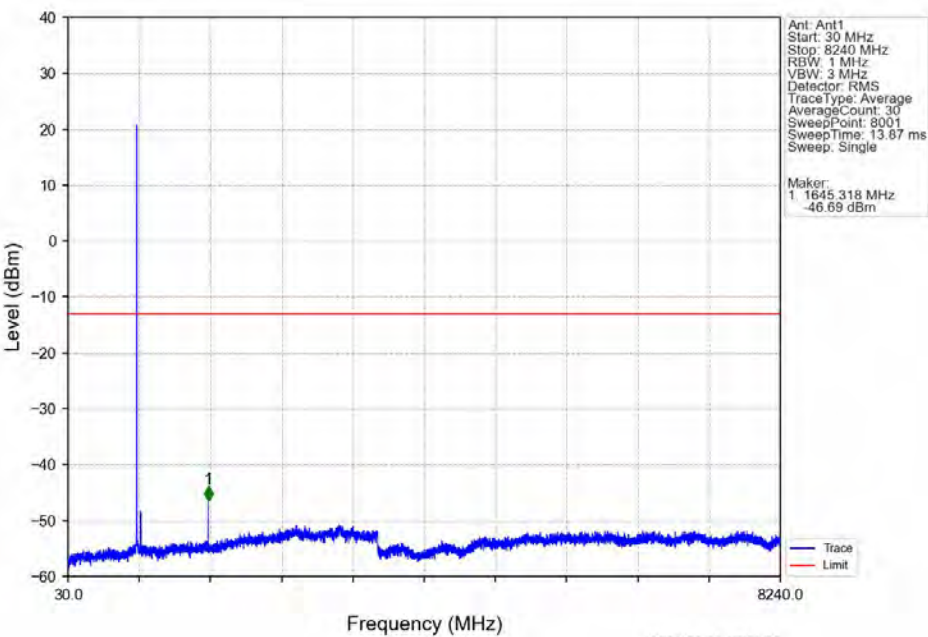


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.944	-39.13	-13	Pass
813	813.963	0.013	/	2	813.841	-36.52	-13	Pass
813.963	814	0.013	/	3	813.976	-37.04	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

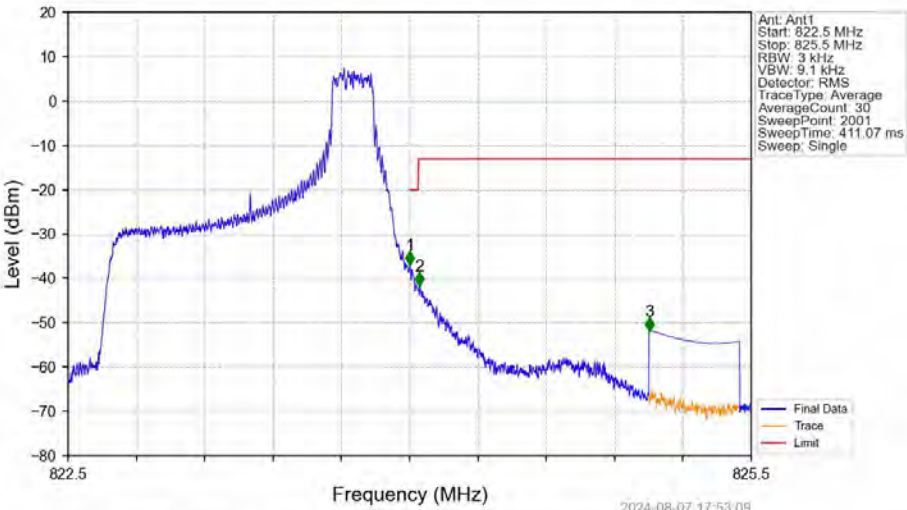
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

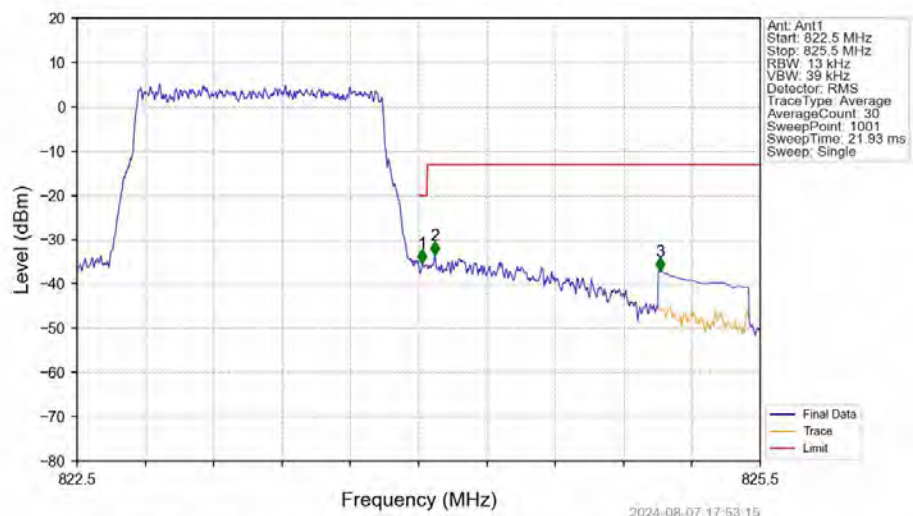


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-37.00	-20	Pass
824.038	825	0.003	/	2	824.043	-41.66	-13	Pass
825	825.5	0.1	CHP	3	825.052	-51.81	-13	Pass

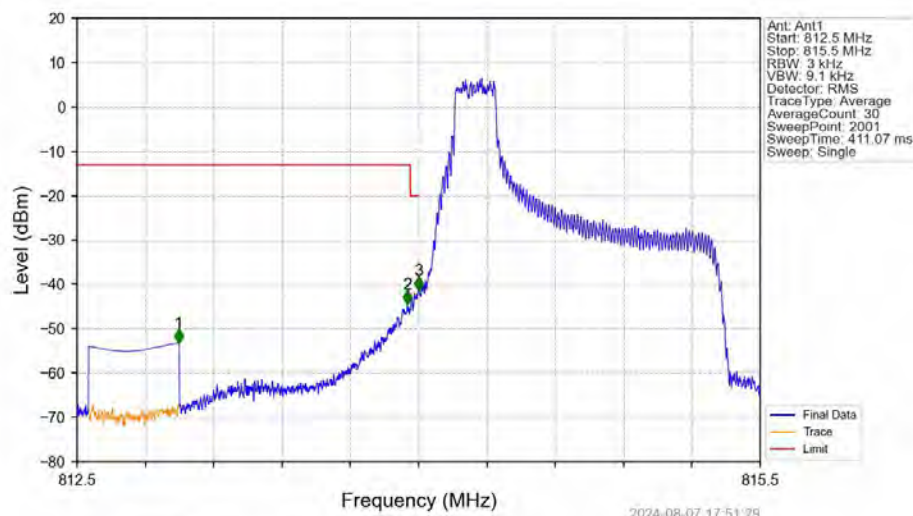
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



2024-08-07 17:53:15

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.013	/	/	/	/	/	/
824	824.038	0.013	/	1	824.015	-35.26	-20	Pass
824.038	825	0.013	/	2	824.072	-33.49	-13	Pass
825	825.5	0.1	CHP	3	825.059	-37.16	-13	Pass

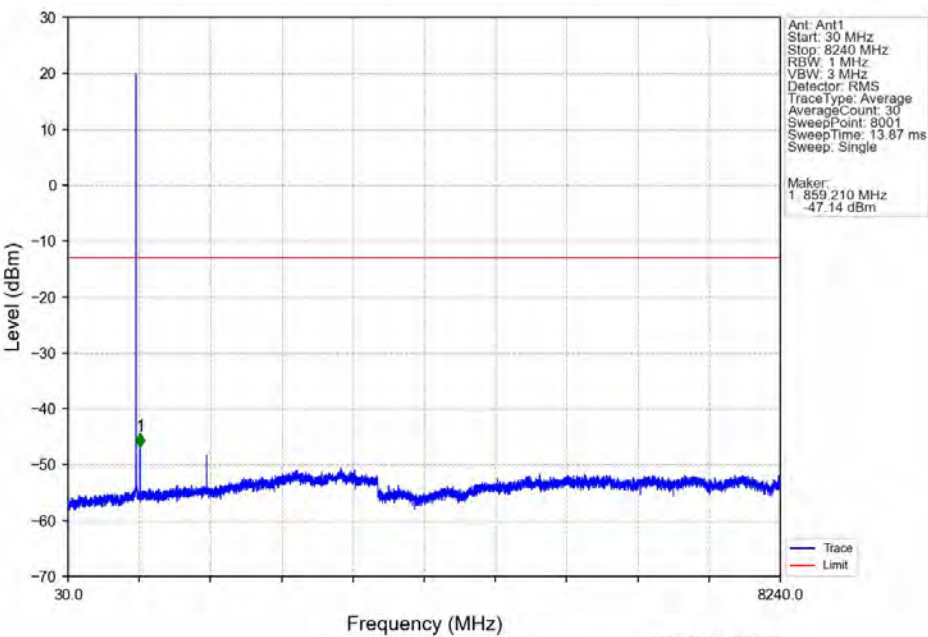
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV



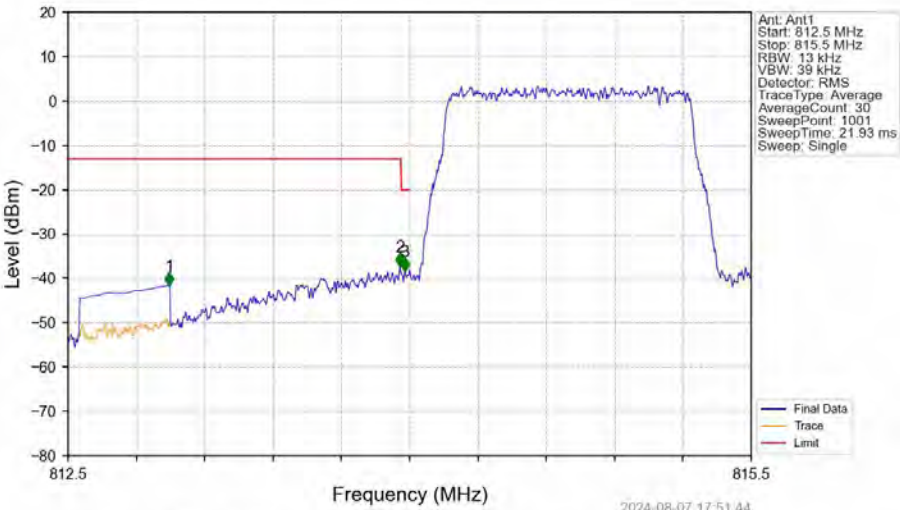
2024-08-07 17:51:29

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-53.18	-13	Pass
813	813.963	0.003	/	2	813.951	-44.50	-13	Pass
813.963	814	0.003	/	3	813.999	-41.30	-20	Pass
814	815.5	0.003	/	/	/	/	/	/

Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

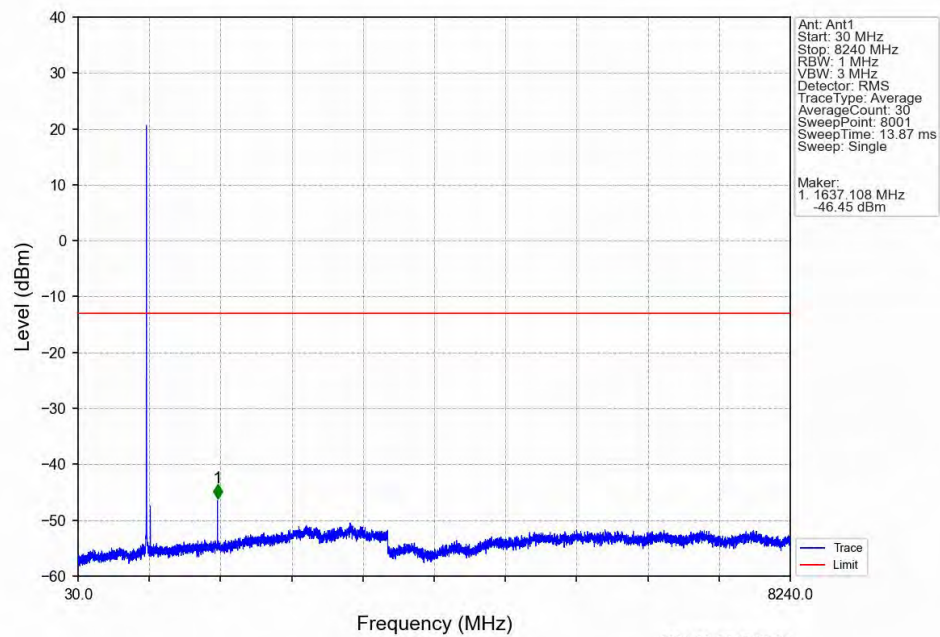


Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

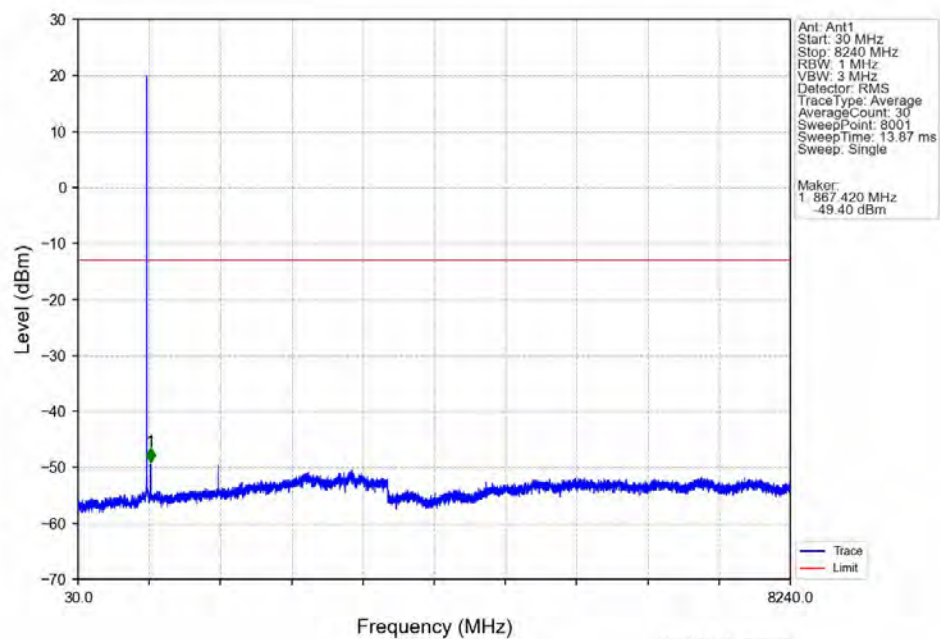


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.944	-41.63	-13	Pass
813	813.963	0.013	/	2	813.958	-37.34	-13	Pass
813.963	814	0.013	/	3	813.979	-38.39	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

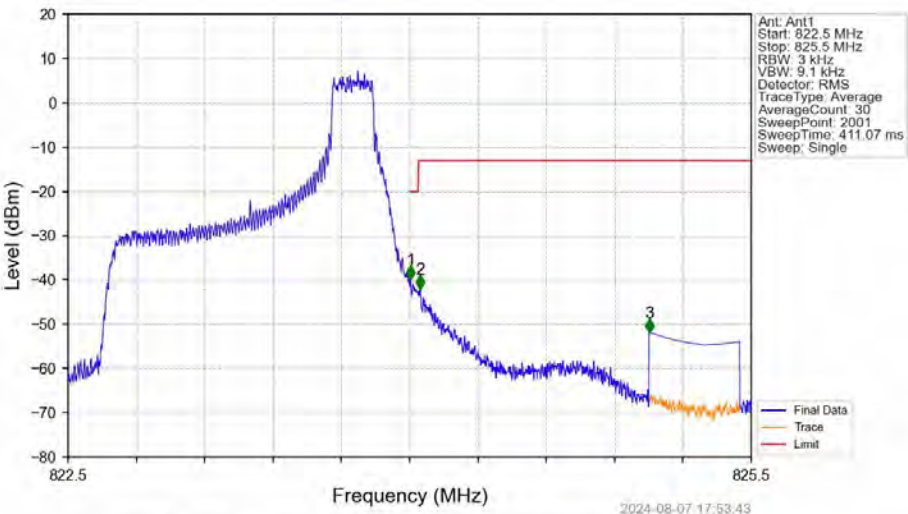
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV

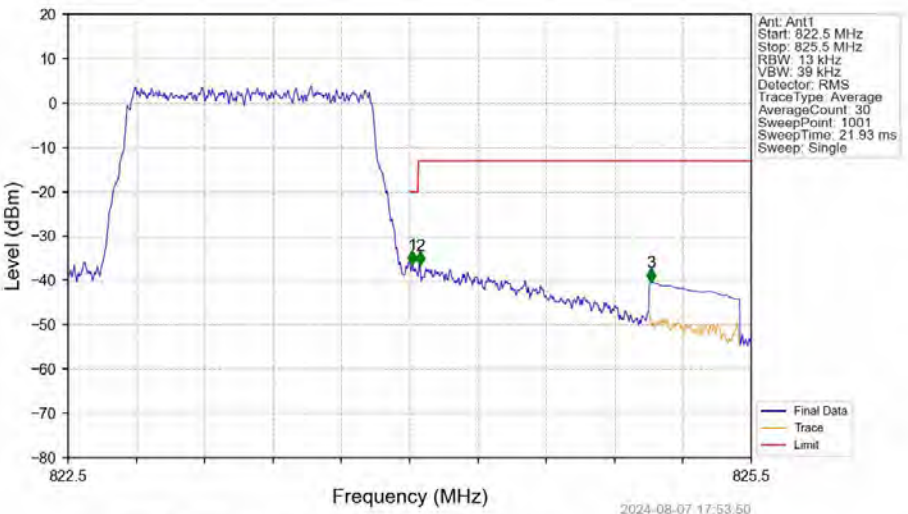


Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



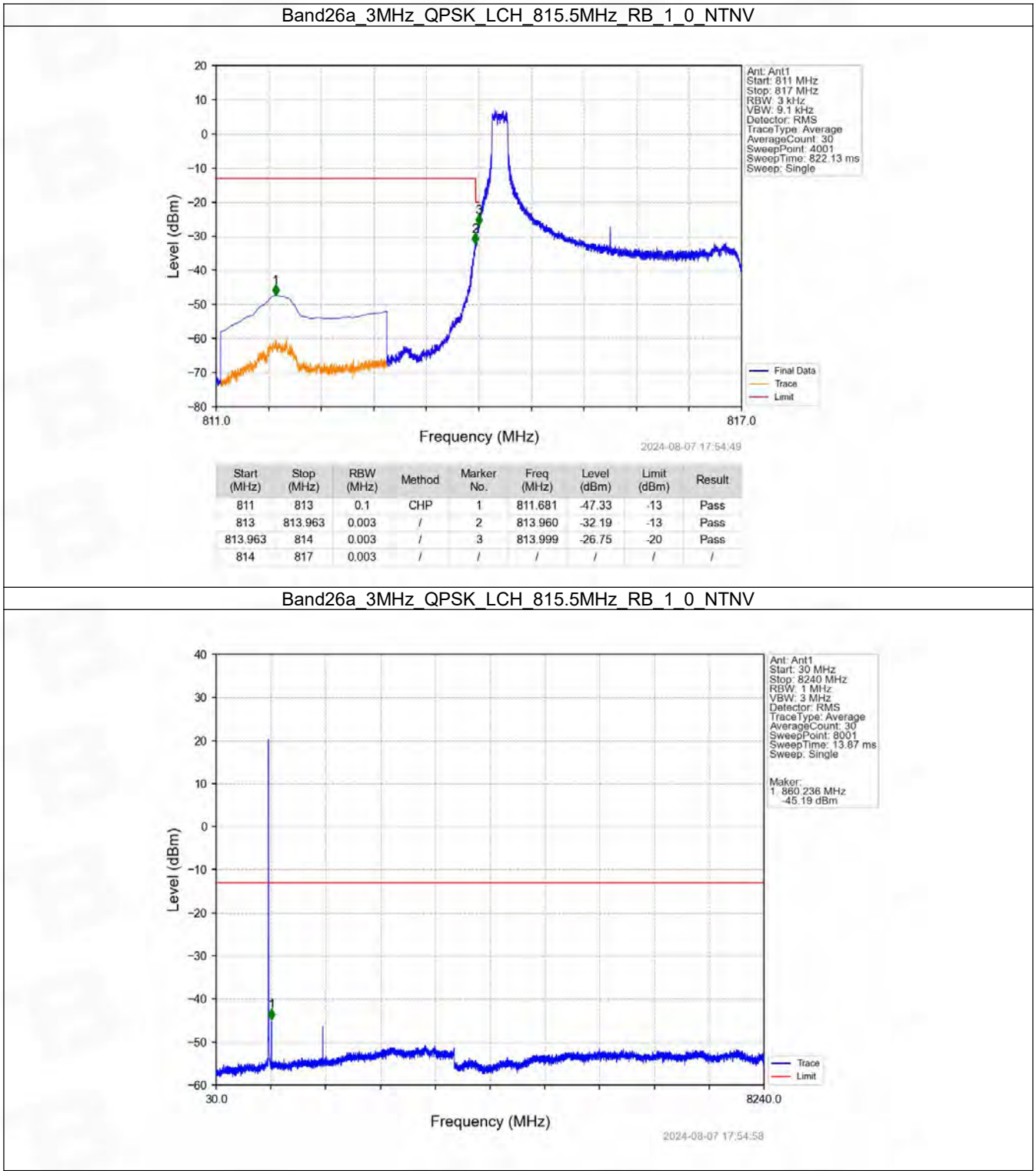
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-39.84	-20	Pass
824.038	825	0.003	/	2	824.047	-42.14	-13	Pass
825	825.5	0.1	CHP	3	825.052	-51.86	-13	Pass

Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

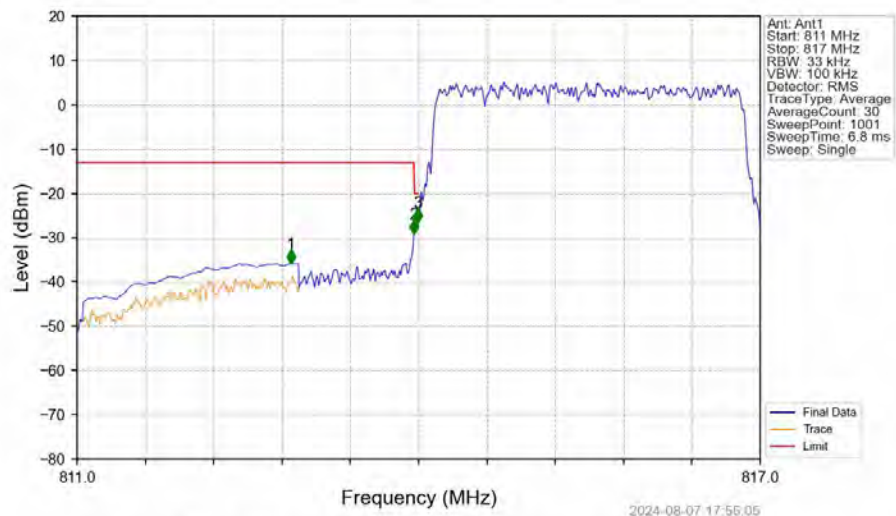


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.013	/	/	/	/	/	/
824	824.038	0.013	/	1	824.012	-36.41	-20	Pass
824.038	825	0.013	/	2	824.045	-36.51	-13	Pass
825	825.5	0.1	CHP	3	825.059	-40.48	-13	Pass

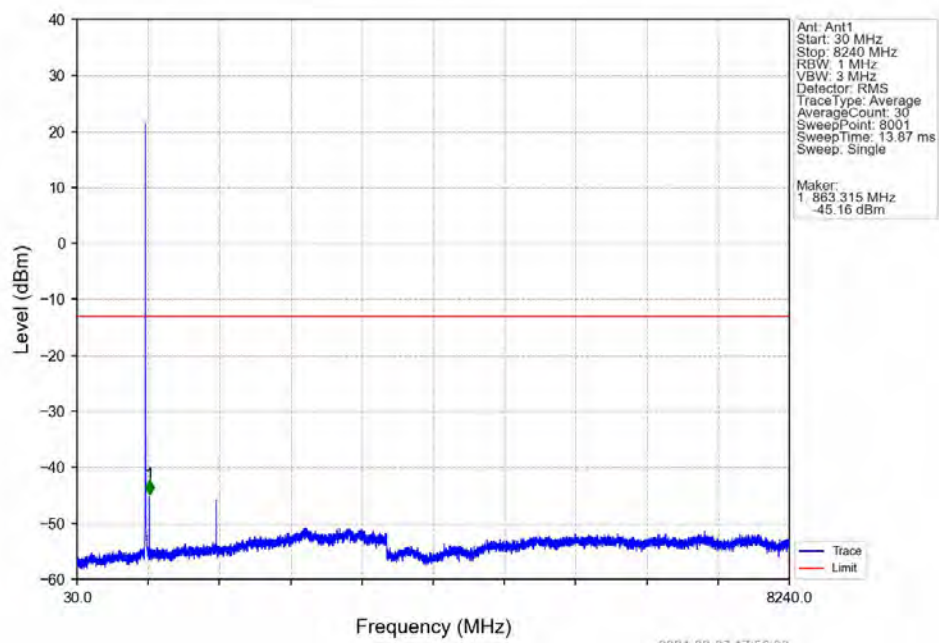
6.2.2 B26a_3MHz



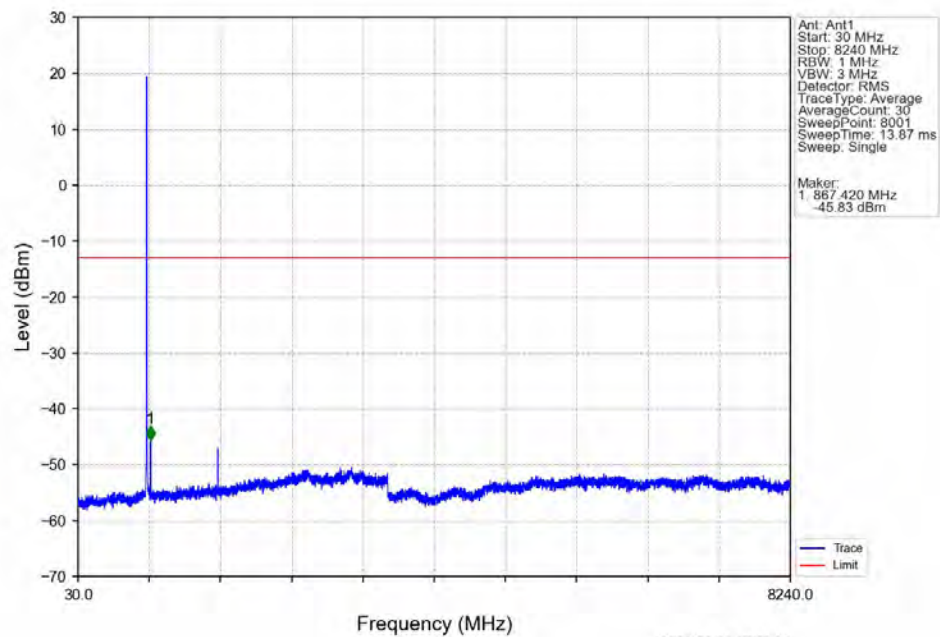
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



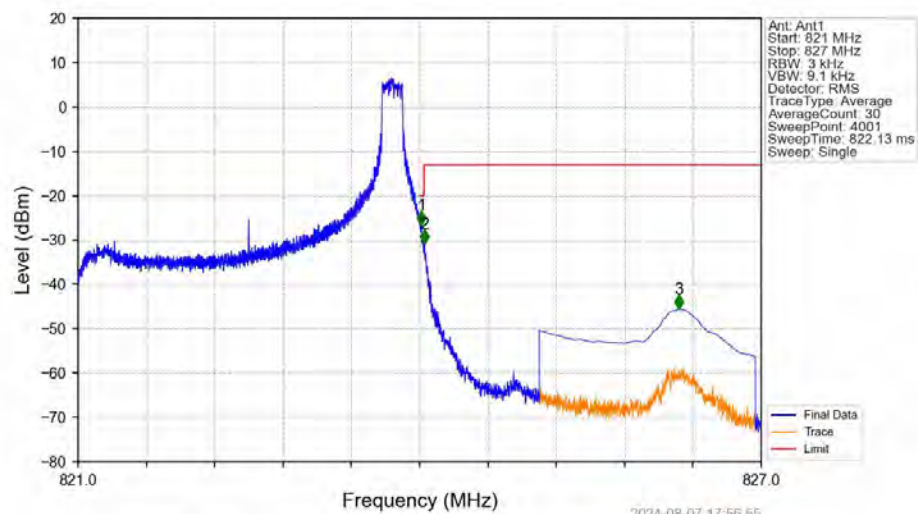
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

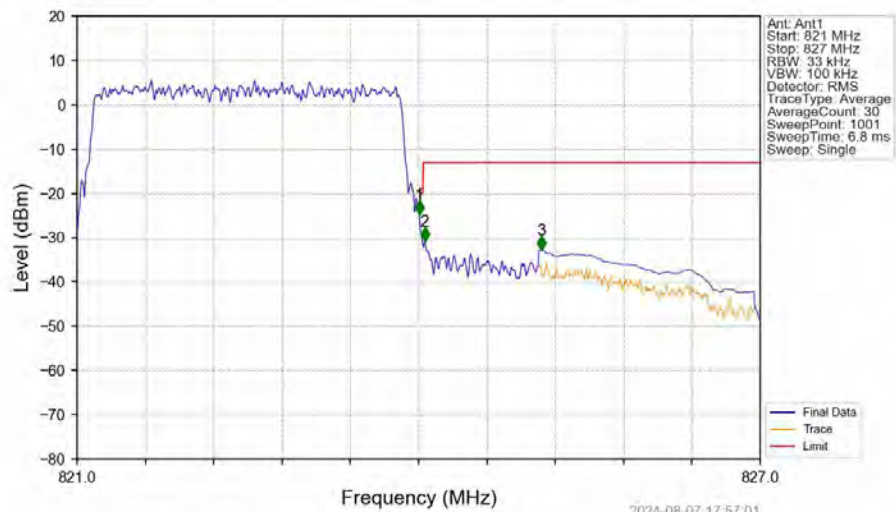


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



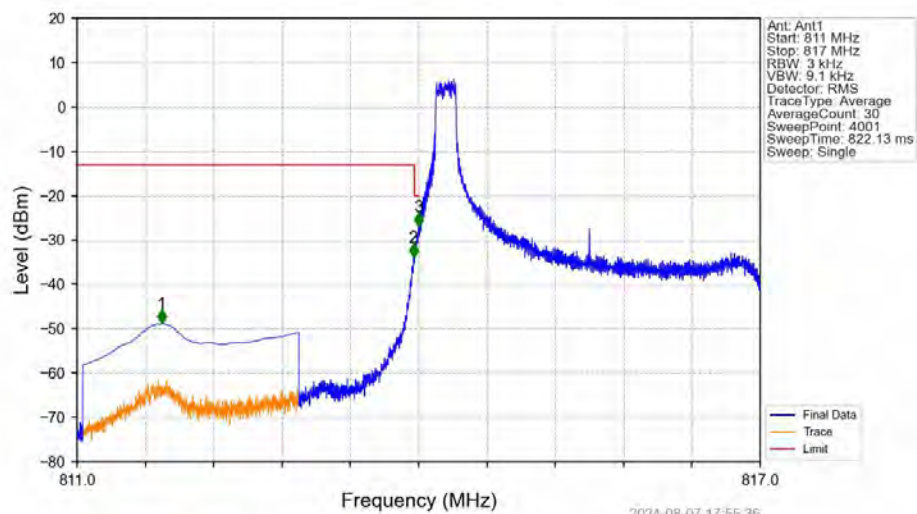
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.015	-26.61	-20	Pass
824.038	825	0.003	/	2	824.042	-30.70	-13	Pass
825	827	0.1	CHP	3	826.274	-45.55	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



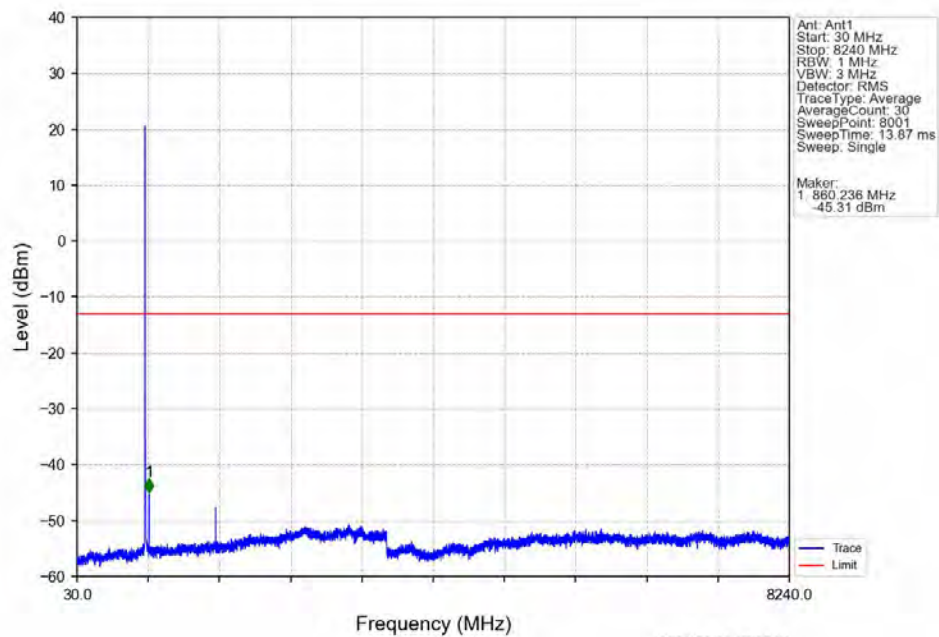
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.006	-24.72	-20	Pass
824.038	825	0.033	/	2	824.054	-30.78	-13	Pass
825	827	0.1	CHP	3	825.080	-32.74	-13	Pass

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

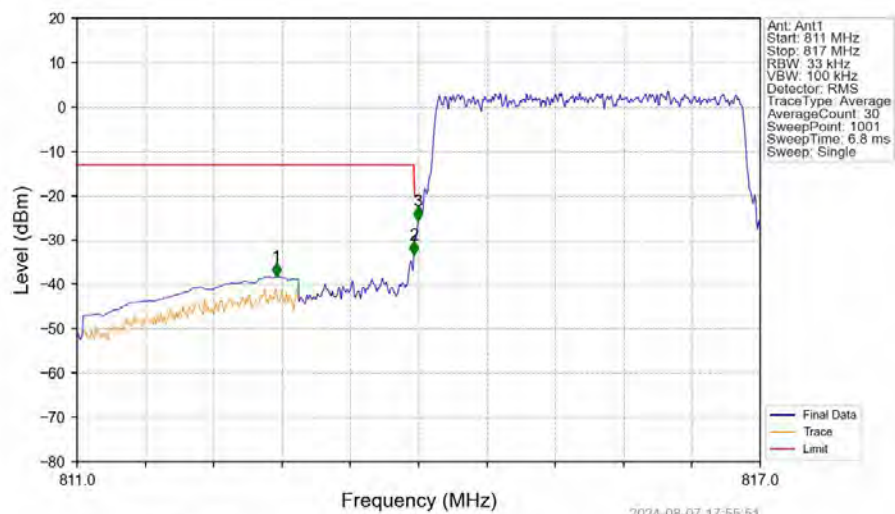


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	811.742	-48.83	-13	Pass
813	813.963	0.003	/	2	813.955	-33.95	-13	Pass
813.963	814	0.003	/	3	813.999	-26.89	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

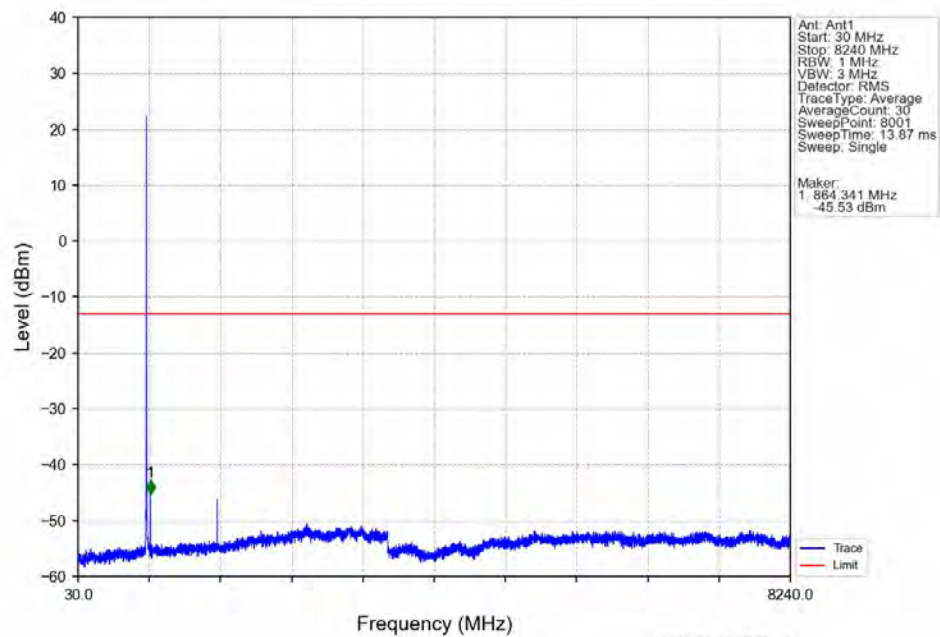


Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

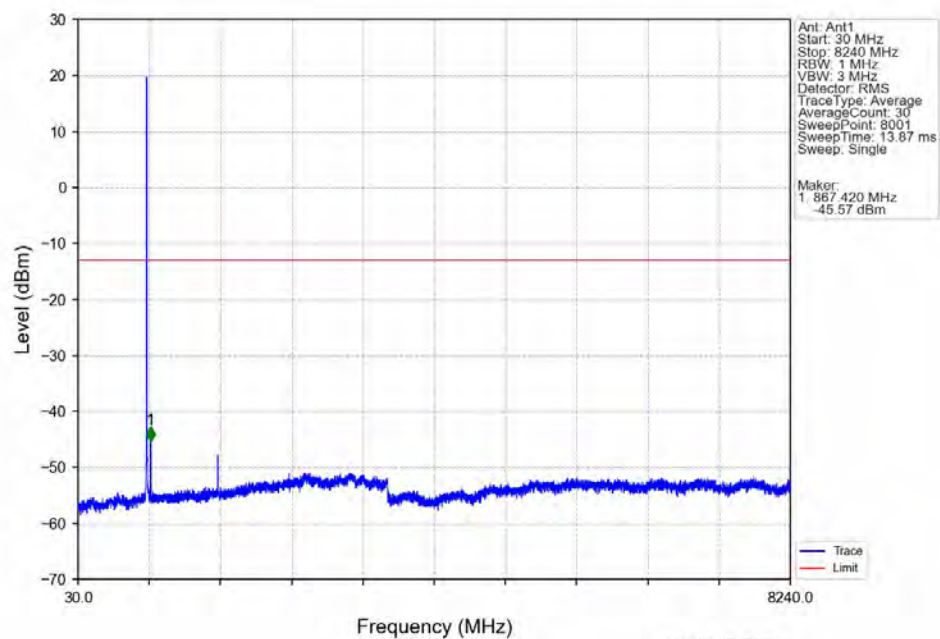


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.752	-38.26	-13	Pass
813	813.963	0.033	/	2	813.958	-33.26	-13	Pass
813.963	814	0.033	/	3	813.994	-25.67	-20	Pass
814	817	0.033	/	/	/	/	/	/

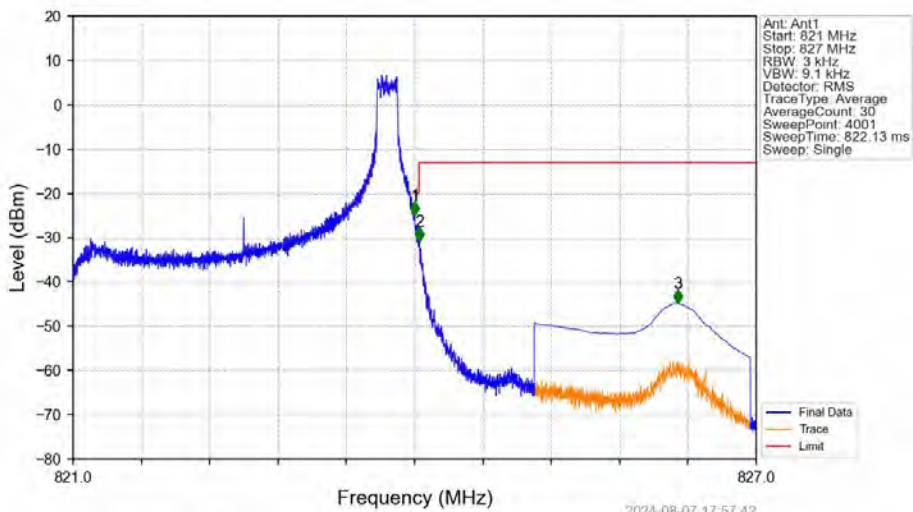
Band26a_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV

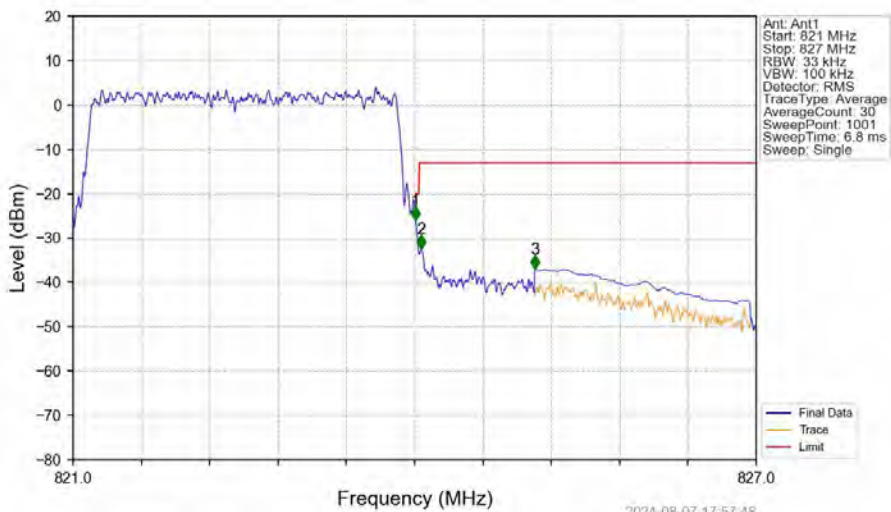


Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_14_NTNV



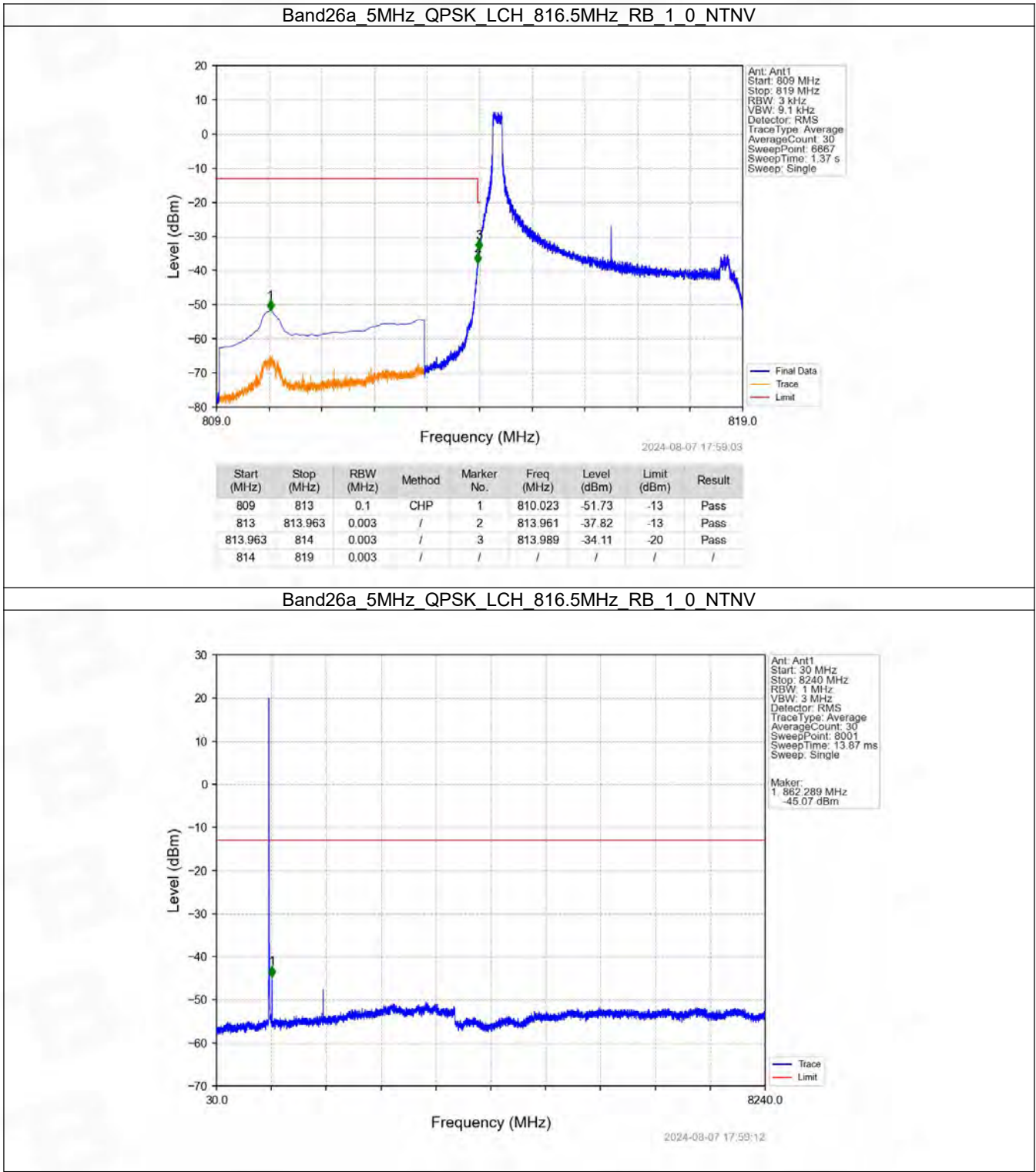
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-24.88	-20	Pass
824.038	825	0.003	/	2	824.042	-30.79	-13	Pass
825	827	0.1	CHP	3	826.314	-44.76	-13	Pass

Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

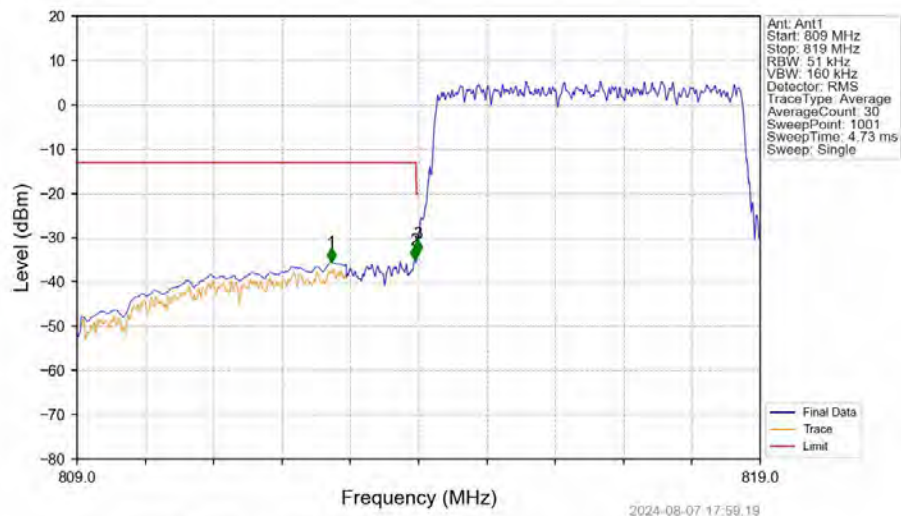


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	/	/	/	/	/
824	824.038	0.033	/	1	824.006	-25.96	-20	Pass
824.038	825	0.033	/	2	824.060	-32.36	-13	Pass
825	827	0.1	CHP	3	825.056	-36.91	-13	Pass

6.2.3 B26a_5MHz

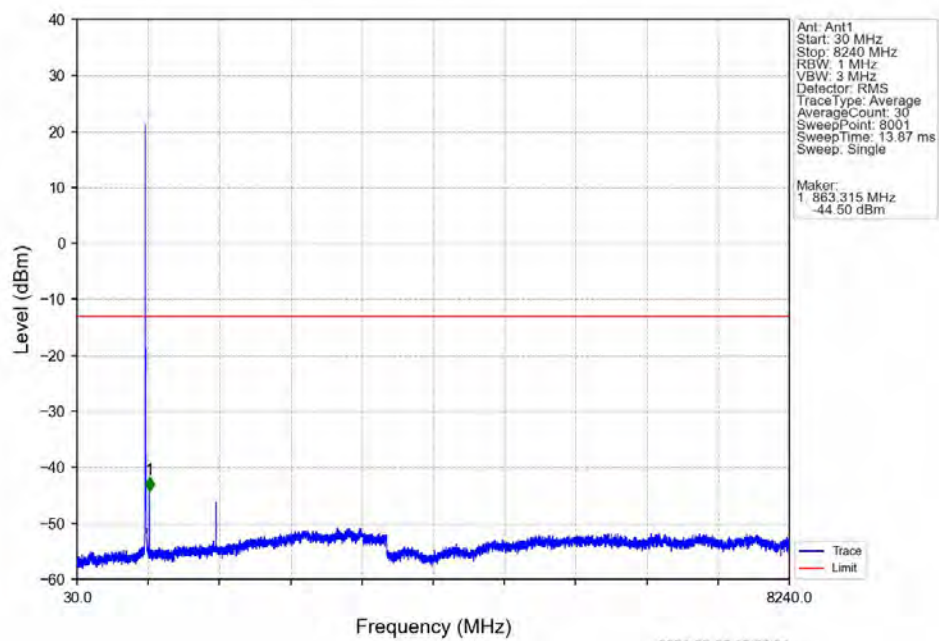


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

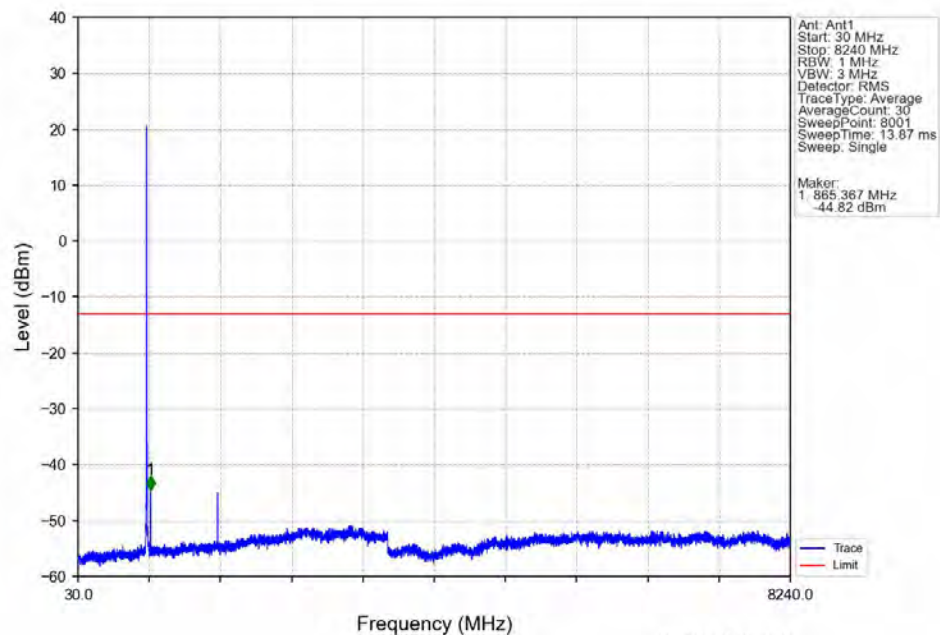


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.720	-35.46	-13	Pass
813	813.963	0.051	/	2	813.940	-34.93	-13	Pass
813.963	814	0.051	/	3	813.990	-33.59	-20	Pass
814	819	0.051	/	/	/	/	/	/

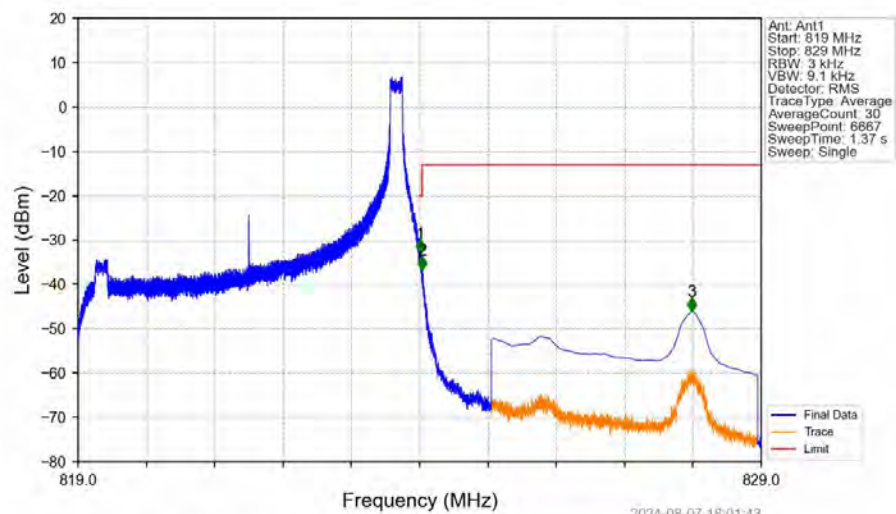
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

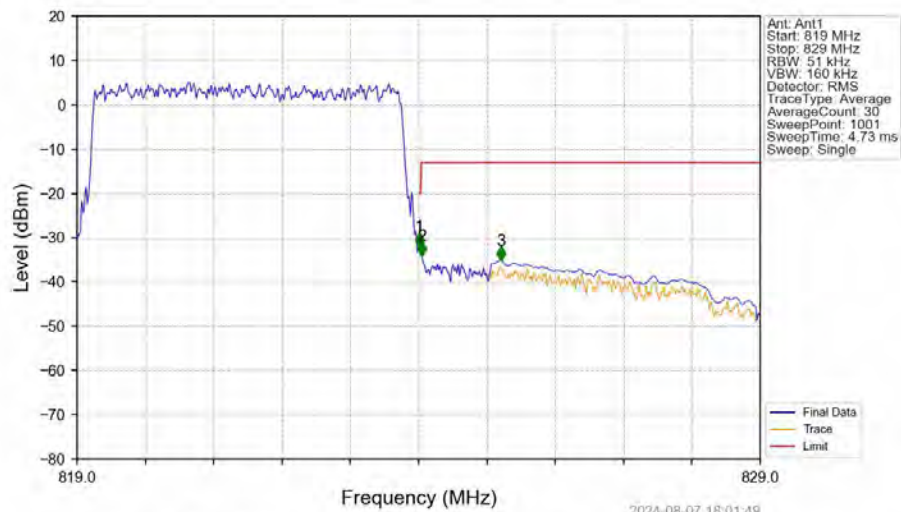


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



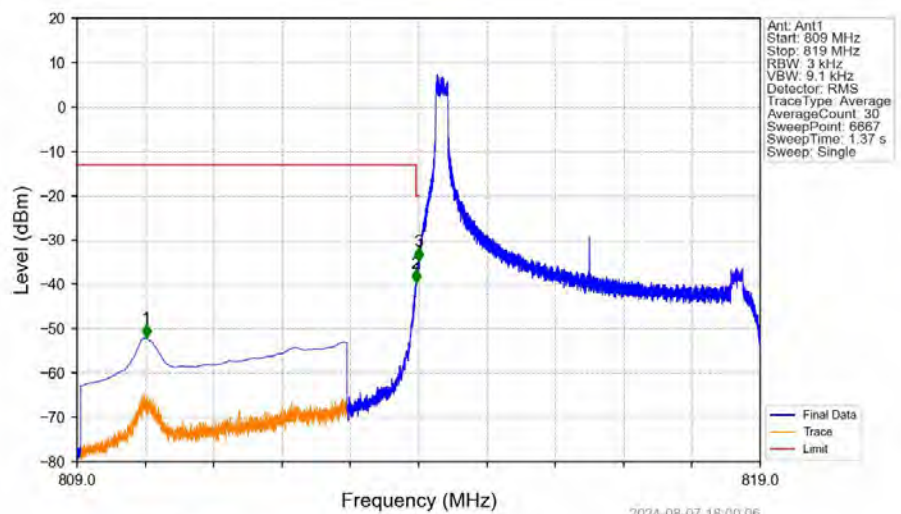
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.009	-32.97	-20	Pass
824.038	825	0.003	/	2	824.039	-36.85	-13	Pass
825	829	0.1	CHP	3	827.987	-46.12	-13	Pass

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



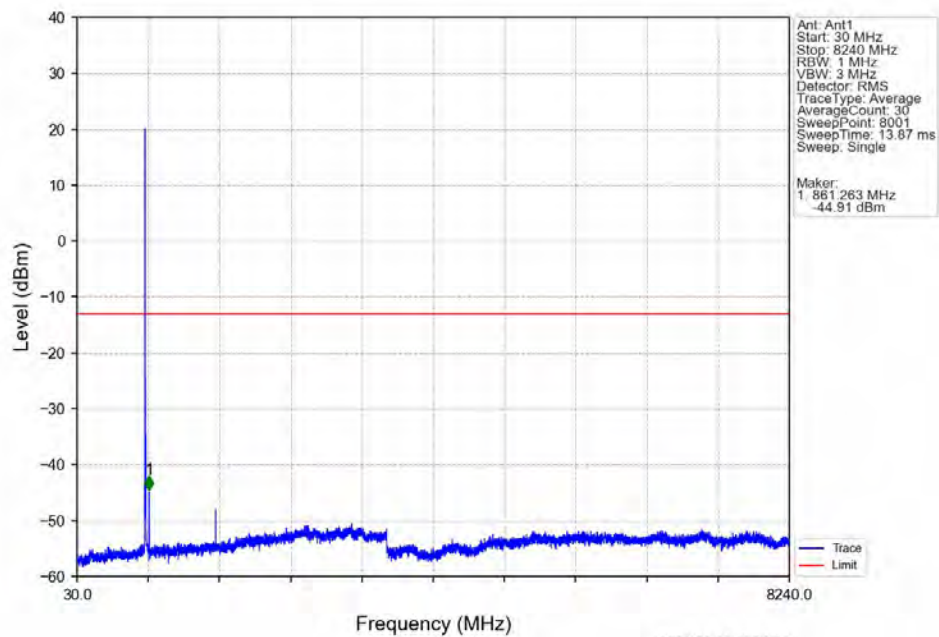
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	/	/	/	/	/	/
824	824.038	0.051	/	1	824.010	-31.95	-20	Pass
824.038	825	0.051	/	2	824.050	-34.03	-13	Pass
825	829	0.1	CHP	3	825.200	-35.10	-13	Pass

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

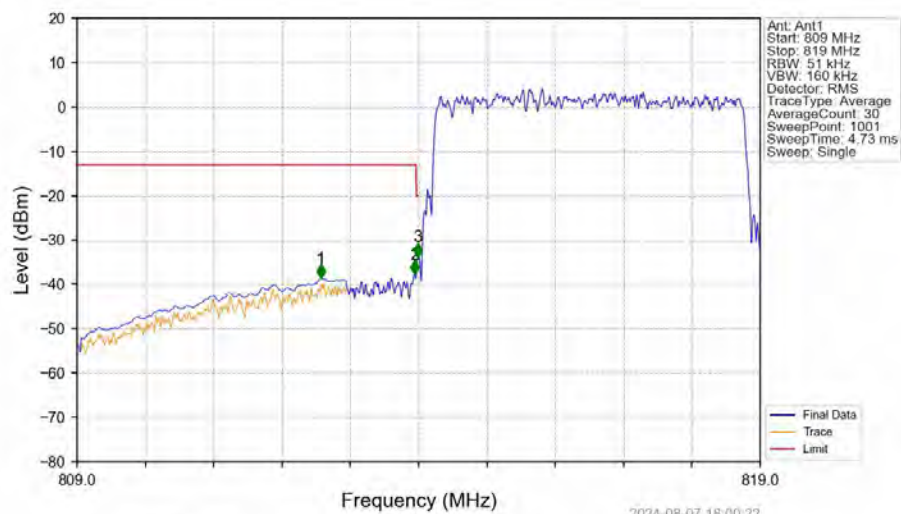


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	810.016	-52.04	-13	Pass
813	813.963	0.003	/	2	813.959	-39.65	-13	Pass
813.963	814	0.003	/	3	813.999	-34.84	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

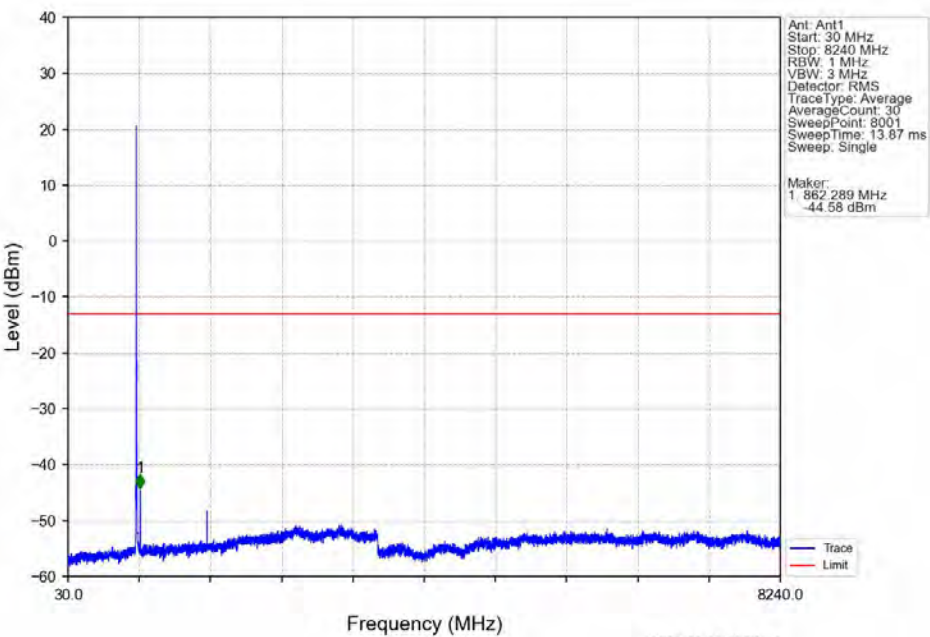


Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

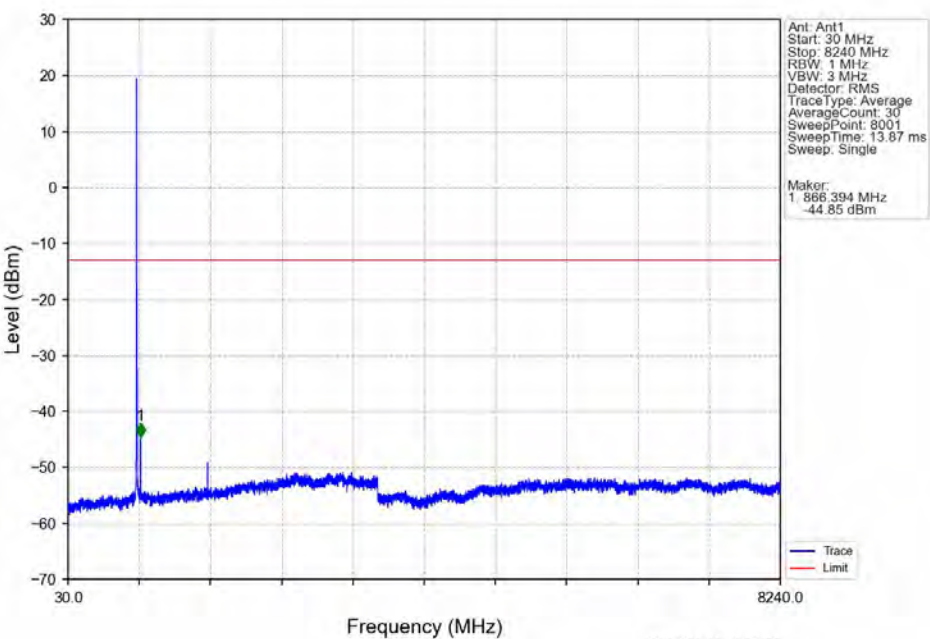


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.570	-38.53	-13	Pass
813	813.963	0.051	/	2	813.940	-37.63	-13	Pass
813.963	814	0.051	/	3	813.990	-33.77	-20	Pass
814	819	0.051	/	/	/	/	/	/

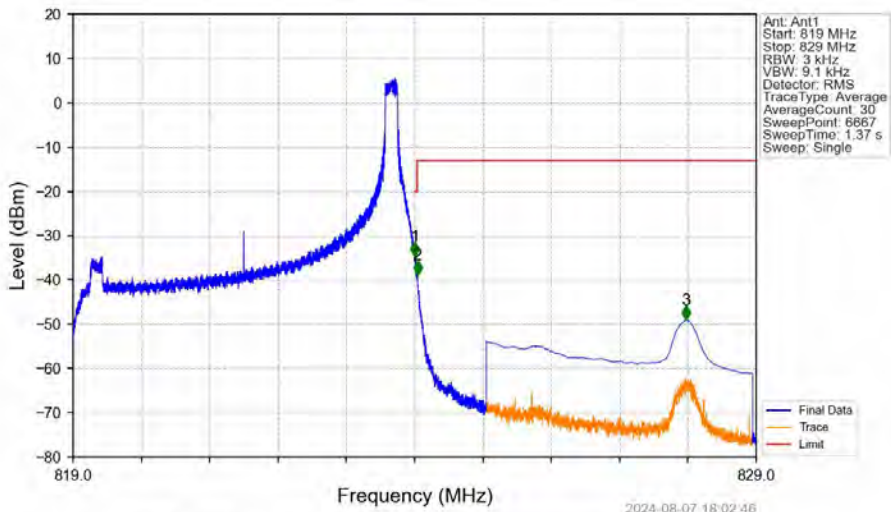
Band26a_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV

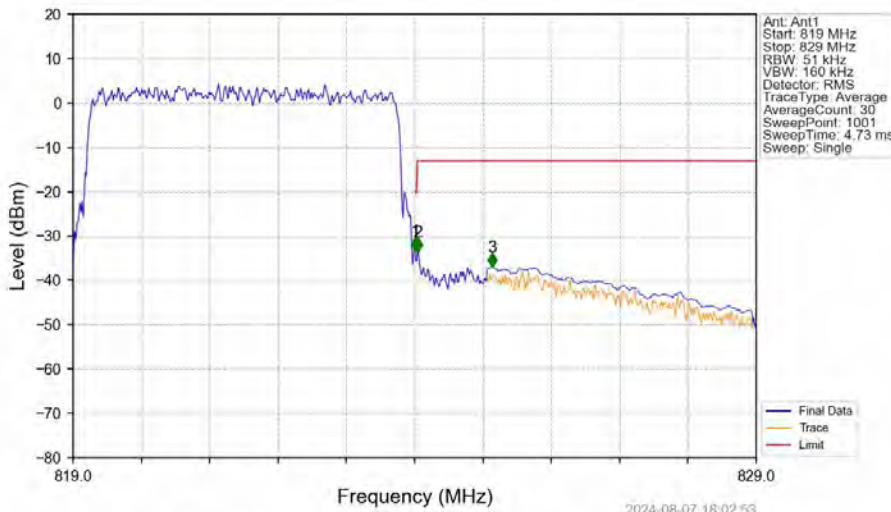


Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_24_NTNV



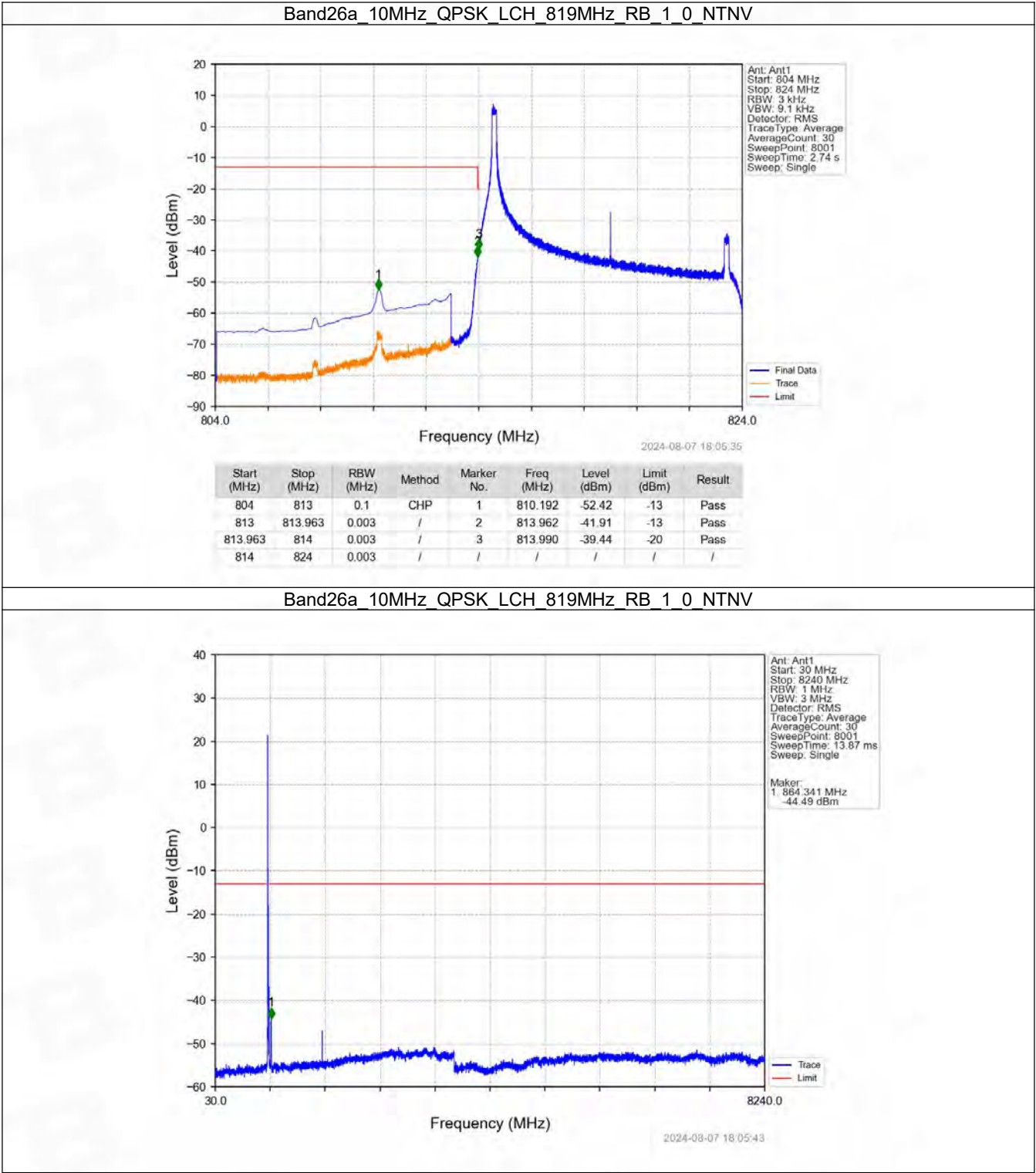
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.003	-34.62	-20	Pass
824.038	825	0.003	/	2	824.042	-38.74	-13	Pass
825	829	0.1	CHP	3	827.969	-49.06	-13	Pass

Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

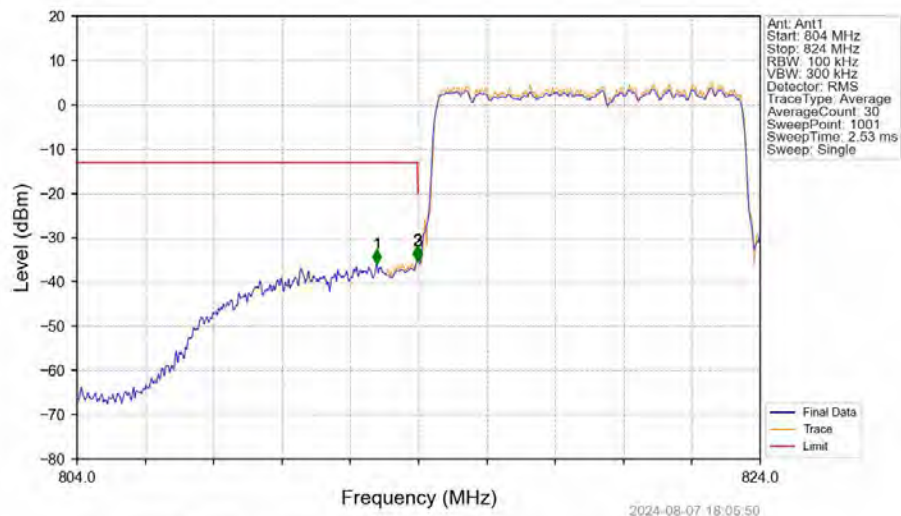


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	/	/	/	/	/	/
824	824.038	0.051	/	1	824.010	-33.23	-20	Pass
824.038	825	0.051	/	2	824.050	-33.54	-13	Pass
825	829	0.1	CHP	3	825.130	-36.97	-13	Pass

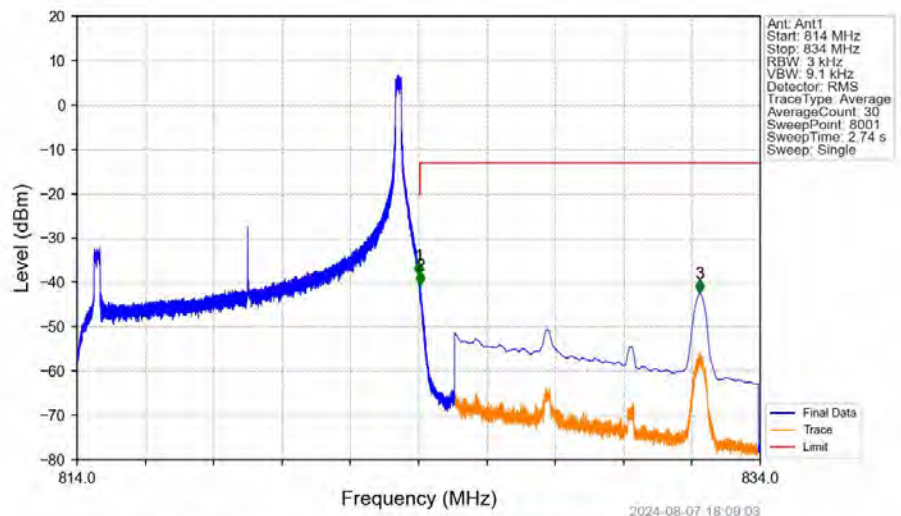
6.2.4 B26a_10MHz



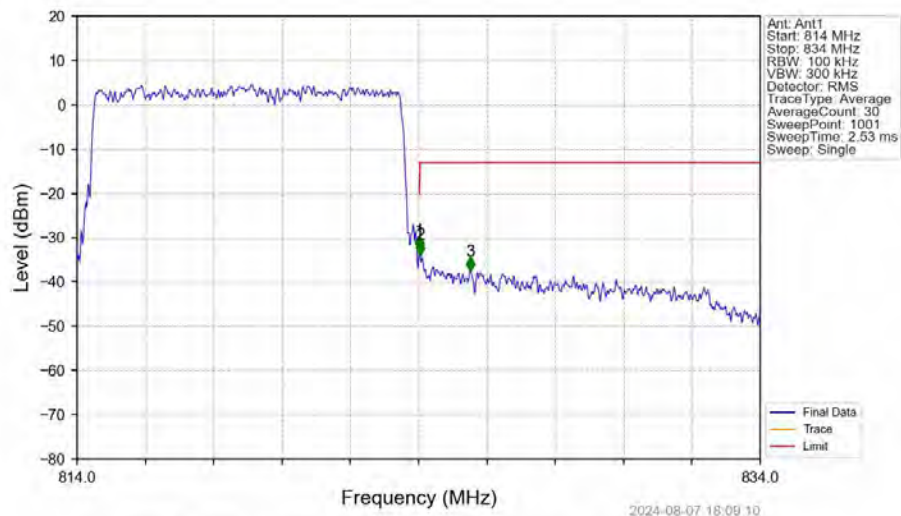
Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV

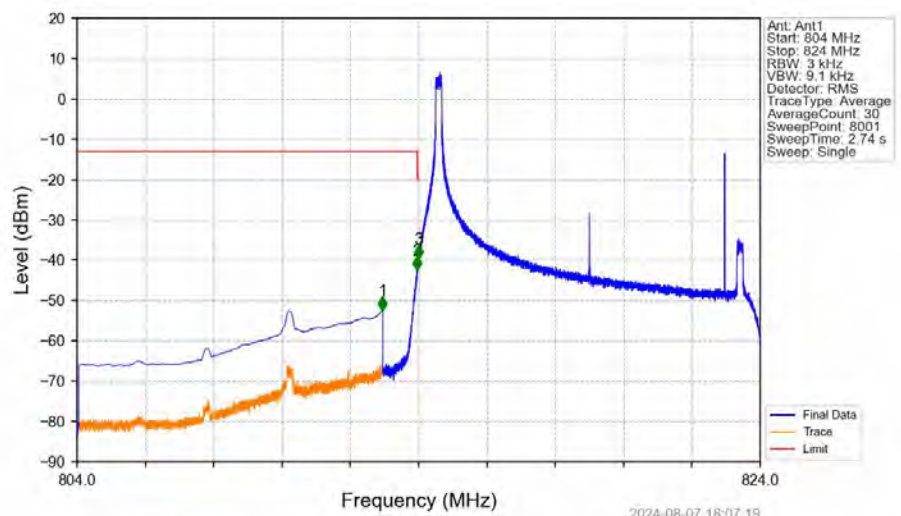


Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



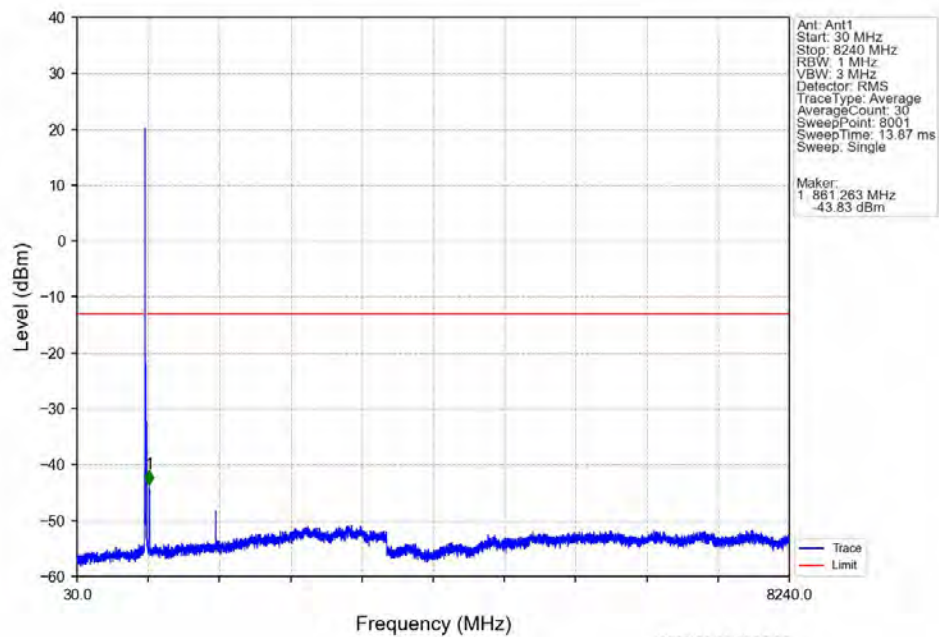
2024-08-07 18:09:10

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

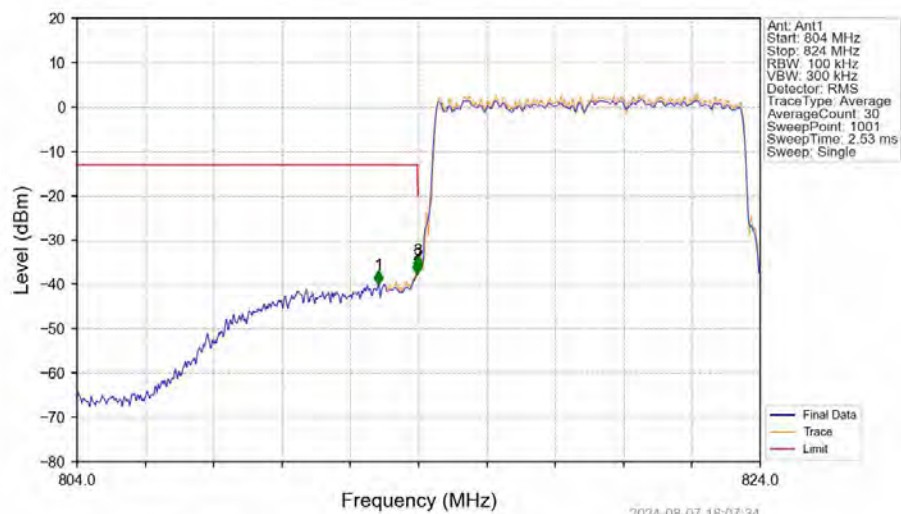


2024-08-07 18:07:19

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

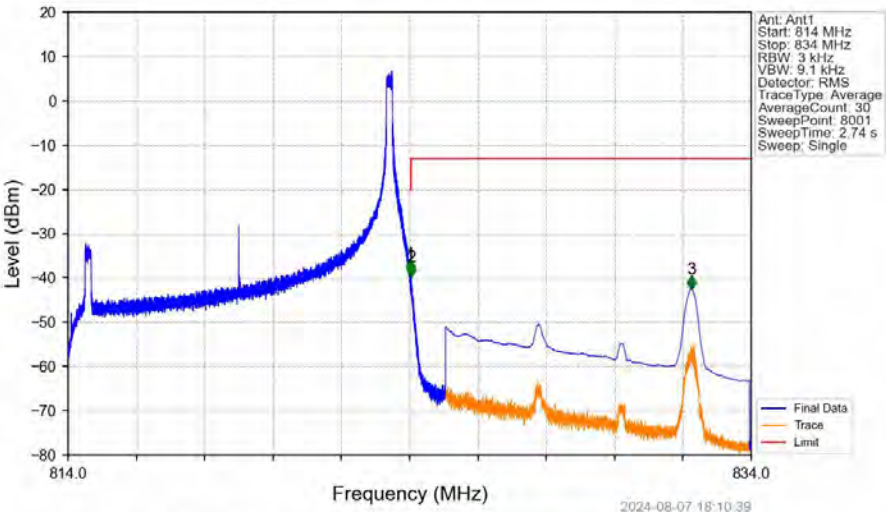


Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



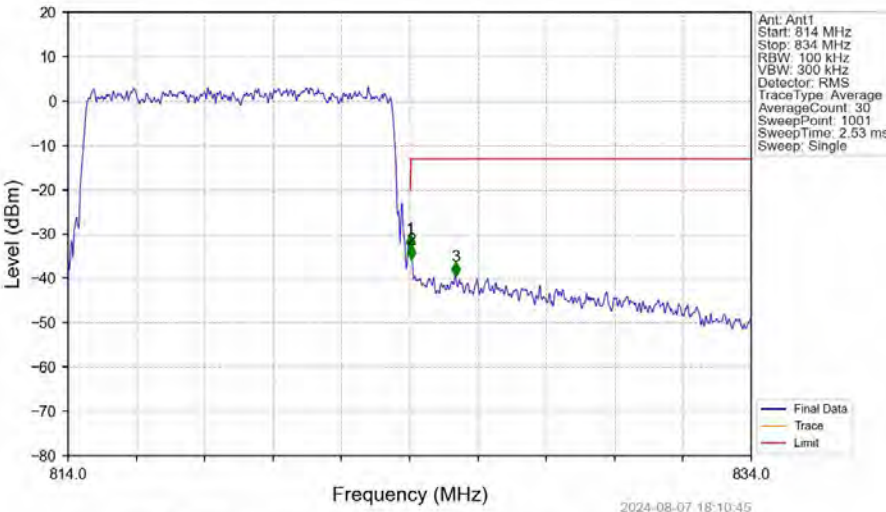
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	812.820	-39.97	-13	Pass
813	813.963	0.101	CHP	2	813.960	-37.69	-13	Pass
813.963	814	0.101	CHP	3	813.980	-36.75	-20	Pass
814	824	0.101	CHP	/	/	/	/	/

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	824.015	-38.89	-20	Pass
824.038	825	0.003	/	2	824.043	-39.64	-13	Pass
825	834	0.1	CHP	3	832.250	-42.51	-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	0.1	/	/	/	/	/	/
824	824.038	0.1	/	1	824.020	-33.34	-20	Pass
824.038	825	0.1	/	2	824.040	-35.65	-13	Pass
825	834	0.1	/	3	825.340	-39.48	-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	0.1563	0.0527	ppm	1M11G7D	/	21.94
26a	1.4	814.7	823.3	0.1542	0.0468	ppm	1M12W7D	/	21.88
26a	3	815.5	822.5	0.1596	0.0556	ppm	2M79G7D	/	22.03
26a	3	815.5	822.5	0.1663	0.0530	ppm	2M76W7D	/	22.21
26a	5	816.5	821.5	0.1535	0.0549	ppm	4M56G7D	/	21.86
26a	5	816.5	821.5	0.1419	0.0527	ppm	4M58W7D	/	21.52
26a	10	819	819	0.1459	0.0402	ppm	9M07G7D	/	21.64
26a	10	819	819	0.1472	0.0494	ppm	9M06W7D	/	21.68

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	0.0506	0.0527	ppm	1M11G7D	/	17.04
26a	1.4	814.7	823.3	0.0499	0.0468	ppm	1M12W7D	/	16.98
26a	3	815.5	822.5	0.0516	0.0556	ppm	2M79G7D	/	17.13
26a	3	815.5	822.5	0.0538	0.0530	ppm	2M76W7D	/	17.31
26a	5	816.5	821.5	0.0497	0.0549	ppm	4M56G7D	/	16.96
26a	5	816.5	821.5	0.0459	0.0527	ppm	4M58W7D	/	16.62
26a	10	819	819	0.0472	0.0402	ppm	9M07G7D	/	16.74
26a	10	819	819	0.0476	0.0494	ppm	9M06W7D	/	16.78