1. Transmitter Conducted Power Output

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	24.88	-2.66	20.07	<=38.45	Pass
			2	25.06	-2.66	20.25	<=38.45	Pass
			5	24.60	-2.66	19.79	<=38.45	Pass
		3	0	24.72	-2.66	19.91	<=38.45	Pass
			2	24.83	-2.66	20.02	<=38.45	Pass
			3	24.77	-2.66	19.96	<=38.45	Pass
		6	0	23.65	-2.66	18.84	<=38.45	Pass
	819	1	0	24.87	-2.66	20.06	<=38.45	Pass
			2	24.75	-2.66	19.94	<=38.45	Pass
			5	24.79	-2.66	19.98	<=38.45	Pass
		3	0	24.70	-2.66	19.89	<=38.45	Pass
			2	24.78	-2.66	19.97	<=38.45	Pass
			3	24.72	-2.66	19.91	<=38.45	Pass
		6	0	23.78	-2.66	18.97	<=38.45	Pass
	823.3	1	0	24.84	-2.66	20.03	<=38.45	Pass
			2	25.25	-2.66	20.44	<=38.45	Pass
			5	24.96	-2.66	20.15	<=38.45	Pass
		3	0	24.78	-2.66	19.97	<=38.45	Pass
			2	24.93	-2.66	20.12	<=38.45	Pass
			3	24.94	-2.66	20.13	<=38.45	Pass
		6	0	23.80	-2.66	18.99	<=38.45	Pass
16QAM	814.7	1	0	23.43	-2.66	18.62	<=38.45	Pass
			2	24.30	-2.66	19.49	<=38.45	Pass
			5	23.73	-2.66	18.92	<=38.45	Pass
		3	0	23.85	-2.66	19.04	<=38.45	Pass
			2	23.49	-2.66	18.68	<=38.45	Pass
			3	23.59	-2.66	18.78	<=38.45	Pass
		6	0	22.53	-2.66	17.72	<=38.45	Pass
	819	1	0	24.49	-2.66	19.68	<=38.45	Pass
			2	24.15	-2.66	19.34	<=38.45	Pass
			5	23.74	-2.66	18.93	<=38.45	Pass
		3	0	24.04	-2.66	19.23	<=38.45	Pass
			2	23.92	-2.66	19.11	<=38.45	Pass
			3	24.03	-2.66	19.22	<=38.45	Pass
		6	0	22.74	-2.66	17.93	<=38.45	Pass
	823.3	1	0	23.85	-2.66	19.04	<=38.45	Pass
			2	24.44	-2.66	19.63	<=38.45	Pass
			5	23.96	-2.66	19.15	<=38.45	Pass
		3	0	23.82	-2.66	19.01	<=38.45	Pass
			2	23.98	-2.66	19.17	<=38.45	Pass
			3	23.90	-2.66	19.09	<=38.45	Pass
		6	0	22.79	-2.66	17.98	<=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	24.78	-2.66	19.97	<=38.45	Pass
			7	25.02	-2.66	20.21	<=38.45	Pass
			14	24.77	-2.66	19.96	<=38.45	Pass
		8	0	23.87	-2.66	19.06	<=38.45	Pass
			4	23.76	-2.66	18.95	<=38.45	Pass
			7	23.64	-2.66	18.83	<=38.45	Pass
		15	0	23.65	-2.66	18.84	<=38.45	Pass
	819	1	0	24.85	-2.66	20.04	<=38.45	Pass
			7	24.89	-2.66	20.08	<=38.45	Pass
			14	24.70	-2.66	19.89	<=38.45	Pass
		8	0	23.75	-2.66	18.94	<=38.45	Pass
			4	23.82	-2.66	19.01	<=38.45	Pass
			7	23.75	-2.66	18.94	<=38.45	Pass
		15	0	23.78	-2.66	18.97	<=38.45	Pass
	822.5	1	0	24.86	-2.66	20.05	<=38.45	Pass
			7	24.95	-2.66	20.14	<=38.45	Pass
			14	24.81	-2.66	20.00	<=38.45	Pass
		8	0	24.03	-2.66	19.22	<=38.45	Pass
			4	23.92	-2.66	19.11	<=38.45	Pass
			7	23.87	-2.66	19.06	<=38.45	Pass
		15	0	23.84	-2.66	19.03	<=38.45	Pass
16QAM	815.5	1	0	24.17	-2.66	19.36	<=38.45	Pass
			7	23.60	-2.66	18.79	<=38.45	Pass
			14	24.36	-2.66	19.55	<=38.45	Pass
		8	0	22.88	-2.66	18.07	<=38.45	Pass
			4	22.62	-2.66	17.81	<=38.45	Pass
			7	22.44	-2.66	17.63	<=38.45	Pass
		15	0	22.64	-2.66	17.83	<=38.45	Pass
	819	1	0	24.46	-2.66	19.65	<=38.45	Pass
			7	23.74	-2.66	18.93	<=38.45	Pass
			14	24.40	-2.66	19.59	<=38.45	Pass
		8	0	23.06	-2.66	18.25	<=38.45	Pass
			4	22.86	-2.66	18.05	<=38.45	Pass
			7	22.67	-2.66	17.86	<=38.45	Pass
		15	0	22.89	-2.66	18.08	<=38.45	Pass
	822.5	1	0	24.59	-2.66	19.78	<=38.45	Pass
			7	24.38	-2.66	19.57	<=38.45	Pass
			14	23.61	-2.66	18.80	<=38.45	Pass
		8	0	23.25	-2.66	18.44	<=38.45	Pass
			4	23.03	-2.66	18.22	<=38.45	Pass
			7	22.70	-2.66	17.89	<=38.45	Pass
		15	0	22.79	-2.66	17.98	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	816.5	1	0	24.70	-2.66	19.89	<=38.45	Pass
			13	24.52	-2.66	19.71	<=38.45	Pass
			24	24.79	-2.66	19.98	<=38.45	Pass
		12	0	23.65	-2.66	18.84	<=38.45	Pass
			6	23.65	-2.66	18.84	<=38.45	Pass
			13	23.74	-2.66	18.93	<=38.45	Pass
		25	0	23.68	-2.66	18.87	<=38.45	Pass
	819	1	0	24.44	-2.66	19.63	<=38.45	Pass
			13	24.48	-2.66	19.67	<=38.45	Pass
			24	24.75	-2.66	19.94	<=38.45	Pass
		12	0	23.73	-2.66	18.92	<=38.45	Pass
			6	23.85	-2.66	19.04	<=38.45	Pass
			13	23.71	-2.66	18.90	<=38.45	Pass
		25	0	23.82	-2.66	19.01	<=38.45	Pass
	821.5	1	0	24.49	-2.66	19.68	<=38.45	Pass
			13	24.80	-2.66	19.99	<=38.45	Pass
			24	24.60	-2.66	19.79	<=38.45	Pass
		12	0	23.72	-2.66	18.91	<=38.45	Pass
			6	23.84	-2.66	19.03	<=38.45	Pass
			13	23.96	-2.66	19.15	<=38.45	Pass
		25	0	23.89	-2.66	19.08	<=38.45	Pass
16QAM	816.5	1	0	23.38	-2.66	18.57	<=38.45	Pass
			13	23.53	-2.66	18.72	<=38.45	Pass
			24	24.20	-2.66	19.39	<=38.45	Pass
		12	0	22.68	-2.66	17.87	<=38.45	Pass
			6	22.59	-2.66	17.78	<=38.45	Pass
			13	22.83	-2.66	18.02	<=38.45	Pass
		25	0	22.77	-2.66	17.96	<=38.45	Pass
	819	1	0	23.62	-2.66	18.81	<=38.45	Pass
			13	24.58	-2.66	19.77	<=38.45	Pass
			24	23.16	-2.66	18.35	<=38.45	Pass
		12	0	22.80	-2.66	17.99	<=38.45	Pass
			6	22.74	-2.66	17.93	<=38.45	Pass
			13	22.76	-2.66	17.95	<=38.45	Pass
		25	0	22.78	-2.66	17.97	<=38.45	Pass
	821.5	1	0	23.41	-2.66	18.60	<=38.45	Pass
			13	23.61	-2.66	18.80	<=38.45	Pass
			24	24.27	-2.66	19.46	<=38.45	Pass
		12	0	22.78	-2.66	17.97	<=38.45	Pass
			6	22.91	-2.66	18.10	<=38.45	Pass
			13	22.86	-2.66	18.05	<=38.45	Pass
		25	0	23.01	-2.66	18.20	<=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	24.73	-2.66	19.92	<=38.45	Pass
			25	24.60	-2.66	19.79	<=38.45	Pass
			49	24.72	-2.66	19.91	<=38.45	Pass
		25	0	23.71	-2.66	18.90	<=38.45	Pass
			13	23.79	-2.66	18.98	<=38.45	Pass
			25	23.91	-2.66	19.10	<=38.45	Pass
		50	0	23.79	-2.66	18.98	<=38.45	Pass
16QAM	819	1	0	24.27	-2.66	19.46	<=38.45	Pass
			25	23.99	-2.66	19.18	<=38.45	Pass
			49	24.58	-2.66	19.77	<=38.45	Pass
		25	0	22.60	-2.66	17.79	<=38.45	Pass
			13	23.00	-2.66	18.19	<=38.45	Pass
			25	22.68	-2.66	17.87	<=38.45	Pass
		50	0	22.85	-2.66	18.04	<=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	6.2	2.017	0.0025	-2.5 to 2.5	Pass
					7.2	0.086	0.0001	-2.5 to 2.5	Pass
					8.4	-0.386	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-1.159	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-1.230	-0.0015	-2.5 to 2.5	Pass
				-10	7.2	-1.831	-0.0022	-2.5 to 2.5	Pass
				0	7.2	-1.116	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-0.815	-0.0010	-2.5 to 2.5	Pass
				30	7.2	-0.672	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-1.059	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-1.688	-0.0021	-2.5 to 2.5	Pass
	819	6	0	20	6.2	-2.317	-0.0028	-2.5 to 2.5	Pass
					7.2	-2.217	-0.0027	-2.5 to 2.5	Pass
					8.4	-1.101	-0.0013	-2.5 to 2.5	Pass
				-30	7.2	-1.187	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-1.287	-0.0016	-2.5 to 2.5	Pass
				-10	7.2	-0.901	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-1.702	-0.0021	-2.5 to 2.5	Pass
				10	7.2	-2.089	-0.0026	-2.5 to 2.5	Pass
				30	7.2	-1.659	-0.0020	-2.5 to 2.5	Pass
				40	7.2	-1.445	-0.0018	-2.5 to 2.5	Pass
				50	7.2	-1.001	-0.0012	-2.5 to 2.5	Pass
	823.3	6	0	20	6.2	4.721	0.0057	-2.5 to 2.5	Pass
					7.2	1.888	0.0023	-2.5 to 2.5	Pass
					8.4	-0.916	-0.0011	-2.5 to 2.5	Pass
				-30	7.2	0.429	0.0005	-2.5 to 2.5	Pass
				-20	7.2	-1.688	-0.0021	-2.5 to 2.5	Pass
				-10	7.2	-1.345	-0.0016	-2.5 to 2.5	Pass
				0	7.2	-0.801	-0.0010	-2.5 to 2.5	Pass
				10	7.2	-1.187	-0.0014	-2.5 to 2.5	Pass
				30	7.2	-1.245	-0.0015	-2.5 to 2.5	Pass
				40	7.2	-1.287	-0.0016	-2.5 to 2.5	Pass
				50	7.2	-0.973	-0.0012	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	6.2	-9.456	-0.0116	-2.5 to 2.5	Pass
					7.2	-6.266	-0.0077	-2.5 to 2.5	Pass
					8.4	-3.233	-0.0040	-2.5 to 2.5	Pass
				-30	7.2	-3.176	-0.0039	-2.5 to 2.5	Pass
				-20	7.2	-0.629	-0.0008	-2.5 to 2.5	Pass
				-10	7.2	-1.473	-0.0018	-2.5 to 2.5	Pass
				0	7.2	-0.830	-0.0010	-2.5 to 2.5	Pass
				10	7.2	-0.858	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-0.572	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	7.2	-0.315	-0.0004	-2.5 to 2.5	Pass
	819	6	0	20	6.2	-9.584	-0.0117	-2.5 to 2.5	Pass
					7.2	-5.765	-0.0070	-2.5 to 2.5	Pass

					8.4	-3.333	-0.0041	-2.5 to 2.5	Pass
				-30	7.2	-2.747	-0.0034	-2.5 to 2.5	Pass
				-20	7.2	-1.159	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-0.973	-0.0012	-2.5 to 2.5	Pass
				0	7.2	-0.901	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-0.315	-0.0004	-2.5 to 2.5	Pass
				30	7.2	-0.658	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-1.044	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-0.772	-0.0009	-2.5 to 2.5	Pass
	823.3	6	0	20	6.2	-2.060	-0.0025	-2.5 to 2.5	Pass
					7.2	-0.730	-0.0009	-2.5 to 2.5	Pass
					8.4	-1.802	-0.0022	-2.5 to 2.5	Pass
				-30	7.2	-0.772	-0.0009	-2.5 to 2.5	Pass
				-20	7.2	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-1.259	-0.0015	-2.5 to 2.5	Pass
				0	7.2	0.000	0.0000	-2.5 to 2.5	Pass
				10	7.2	-0.558	-0.0007	-2.5 to 2.5	Pass
				30	7.2	0.157	0.0002	-2.5 to 2.5	Pass
				40	7.2	-0.243	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.300	-0.0004	-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	6.2	2.017	0.0025	-2.5 to 2.5	Pass
					7.2	1.931	0.0024	-2.5 to 2.5	Pass
					8.4	1.559	0.0019	-2.5 to 2.5	Pass
				-30	7.2	1.616	0.0020	-2.5 to 2.5	Pass
				-20	7.2	1.631	0.0020	-2.5 to 2.5	Pass
				-10	7.2	1.502	0.0018	-2.5 to 2.5	Pass
				0	7.2	1.831	0.0022	-2.5 to 2.5	Pass
				10	7.2	1.874	0.0023	-2.5 to 2.5	Pass
				30	7.2	1.988	0.0024	-2.5 to 2.5	Pass
				40	7.2	2.174	0.0027	-2.5 to 2.5	Pass
				50	7.2	2.503	0.0031	-2.5 to 2.5	Pass
	819	15	0	20	6.2	-0.157	-0.0002	-2.5 to 2.5	Pass
					7.2	0.329	0.0004	-2.5 to 2.5	Pass
					8.4	0.601	0.0007	-2.5 to 2.5	Pass
				-30	7.2	0.501	0.0006	-2.5 to 2.5	Pass
				-20	7.2	-0.143	-0.0002	-2.5 to 2.5	Pass
				-10	7.2	-0.257	-0.0003	-2.5 to 2.5	Pass
				0	7.2	-0.014	0.0000	-2.5 to 2.5	Pass
				10	7.2	0.415	0.0005	-2.5 to 2.5	Pass
				30	7.2	0.572	0.0007	-2.5 to 2.5	Pass
				40	7.2	-0.672	-0.0008	-2.5 to 2.5	Pass
				50	7.2	0.844	0.0010	-2.5 to 2.5	Pass
	822.5	15	0	20	6.2	2.232	0.0027	-2.5 to 2.5	Pass
					7.2	1.431	0.0017	-2.5 to 2.5	Pass
					8.4	1.030	0.0013	-2.5 to 2.5	Pass
				-30	7.2	1.731	0.0021	-2.5 to 2.5	Pass
				-20	7.2	1.187	0.0014	-2.5 to 2.5	Pass
				-10	7.2	0.715	0.0009	-2.5 to 2.5	Pass
				0	7.2	0.587	0.0007	-2.5 to 2.5	Pass
				10	7.2	1.330	0.0016	-2.5 to 2.5	Pass
				30	7.2	1.860	0.0023	-2.5 to 2.5	Pass

				40	7.2	1.960	0.0024	-2.5 to 2.5	Pass
				50	7.2	1.817	0.0022	-2.5 to 2.5	Pass
16QAM	815.5	15	0	20	6.2	0.172	0.0002	-2.5 to 2.5	Pass
					7.2	1.287	0.0016	-2.5 to 2.5	Pass
					8.4	1.373	0.0017	-2.5 to 2.5	Pass
				-30	7.2	1.688	0.0021	-2.5 to 2.5	Pass
				-20	7.2	0.186	0.0002	-2.5 to 2.5	Pass
				-10	7.2	1.345	0.0016	-2.5 to 2.5	Pass
				0	7.2	1.130	0.0014	-2.5 to 2.5	Pass
				10	7.2	1.187	0.0015	-2.5 to 2.5	Pass
				30	7.2	2.346	0.0029	-2.5 to 2.5	Pass
				40	7.2	2.604	0.0032	-2.5 to 2.5	Pass
				50	7.2	1.731	0.0021	-2.5 to 2.5	Pass
	819	15	0	20	6.2	0.858	0.0010	-2.5 to 2.5	Pass
					7.2	0.715	0.0009	-2.5 to 2.5	Pass
					8.4	0.443	0.0005	-2.5 to 2.5	Pass
				-30	7.2	-0.186	-0.0002	-2.5 to 2.5	Pass
				-20	7.2	0.472	0.0006	-2.5 to 2.5	Pass
				-10	7.2	0.787	0.0010	-2.5 to 2.5	Pass
				0	7.2	0.057	0.0001	-2.5 to 2.5	Pass
				10	7.2	0.472	0.0006	-2.5 to 2.5	Pass
				30	7.2	0.086	0.0001	-2.5 to 2.5	Pass
				40	7.2	0.486	0.0006	-2.5 to 2.5	Pass
				50	7.2	0.000	0.0000	-2.5 to 2.5	Pass
	822.5	15	0	20	6.2	1.860	0.0023	-2.5 to 2.5	Pass
					7.2	1.287	0.0016	-2.5 to 2.5	Pass
					8.4	1.731	0.0021	-2.5 to 2.5	Pass
				-30	7.2	2.789	0.0034	-2.5 to 2.5	Pass
				-20	7.2	2.789	0.0034	-2.5 to 2.5	Pass
				-10	7.2	2.675	0.0033	-2.5 to 2.5	Pass
				0	7.2	3.390	0.0041	-2.5 to 2.5	Pass
				10	7.2	2.933	0.0036	-2.5 to 2.5	Pass
				30	7.2	2.818	0.0034	-2.5 to 2.5	Pass
				40	7.2	3.161	0.0038	-2.5 to 2.5	Pass
				50	7.2	3.262	0.0040	-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	6.2	2.604	0.0032	-2.5 to 2.5	Pass
					7.2	2.489	0.0030	-2.5 to 2.5	Pass
					8.4	3.004	0.0037	-2.5 to 2.5	Pass
				-30	7.2	3.133	0.0038	-2.5 to 2.5	Pass
				-20	7.2	2.675	0.0033	-2.5 to 2.5	Pass
				-10	7.2	1.760	0.0022	-2.5 to 2.5	Pass
				0	7.2	1.788	0.0022	-2.5 to 2.5	Pass
				10	7.2	1.130	0.0014	-2.5 to 2.5	Pass
				30	7.2	0.744	0.0009	-2.5 to 2.5	Pass
				40	7.2	0.644	0.0008	-2.5 to 2.5	Pass
				50	7.2	1.044	0.0013	-2.5 to 2.5	Pass
	819	25	0	20	6.2	-0.572	-0.0007	-2.5 to 2.5	Pass
					7.2	-0.429	-0.0005	-2.5 to 2.5	Pass
					8.4	-1.230	-0.0015	-2.5 to 2.5	Pass
				-30	7.2	-0.329	-0.0004	-2.5 to 2.5	Pass
				-20	7.2	-1.488	-0.0018	-2.5 to 2.5	Pass

				-10	7.2	-0.486	-0.0006	-2.5 to 2.5	Pass
				0	7.2	-0.629	-0.0008	-2.5 to 2.5	Pass
				10	7.2	-0.687	-0.0008	-2.5 to 2.5	Pass
				30	7.2	0.629	0.0008	-2.5 to 2.5	Pass
				40	7.2	-1.287	-0.0016	-2.5 to 2.5	Pass
				50	7.2	-1.116	-0.0014	-2.5 to 2.5	Pass
	821.5	25	0	20	6.2	0.157	0.0002	-2.5 to 2.5	Pass
					7.2	0.787	0.0010	-2.5 to 2.5	Pass
					8.4	0.200	0.0002	-2.5 to 2.5	Pass
				-30	7.2	-0.186	-0.0002	-2.5 to 2.5	Pass
				-20	7.2	0.129	0.0002	-2.5 to 2.5	Pass
				-10	7.2	0.787	0.0010	-2.5 to 2.5	Pass
				0	7.2	0.958	0.0012	-2.5 to 2.5	Pass
				10	7.2	0.515	0.0006	-2.5 to 2.5	Pass
				30	7.2	-0.443	-0.0005	-2.5 to 2.5	Pass
				40	7.2	0.429	0.0005	-2.5 to 2.5	Pass
				50	7.2	0.243	0.0003	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	6.2	0.801	0.0010	-2.5 to 2.5	Pass
					7.2	0.687	0.0008	-2.5 to 2.5	Pass
					8.4	0.186	0.0002	-2.5 to 2.5	Pass
				-30	7.2	0.272	0.0003	-2.5 to 2.5	Pass
				-20	7.2	-0.029	0.0000	-2.5 to 2.5	Pass
				-10	7.2	0.172	0.0002	-2.5 to 2.5	Pass
				0	7.2	1.373	0.0017	-2.5 to 2.5	Pass
				10	7.2	0.472	0.0006	-2.5 to 2.5	Pass
				30	7.2	0.300	0.0004	-2.5 to 2.5	Pass
				40	7.2	0.901	0.0011	-2.5 to 2.5	Pass
				50	7.2	1.230	0.0015	-2.5 to 2.5	Pass
	819	25	0	20	6.2	-0.529	-0.0006	-2.5 to 2.5	Pass
					7.2	-0.443	-0.0005	-2.5 to 2.5	Pass
					8.4	-0.844	-0.0010	-2.5 to 2.5	Pass
				-30	7.2	-1.545	-0.0019	-2.5 to 2.5	Pass
				-20	7.2	0.114	0.0001	-2.5 to 2.5	Pass
				-10	7.2	0.243	0.0003	-2.5 to 2.5	Pass
				0	7.2	-0.029	0.0000	-2.5 to 2.5	Pass
				10	7.2	-0.386	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-0.787	-0.0010	-2.5 to 2.5	Pass
				40	7.2	-0.372	-0.0005	-2.5 to 2.5	Pass
				50	7.2	-1.030	-0.0013	-2.5 to 2.5	Pass
	821.5	25	0	20	6.2	2.275	0.0028	-2.5 to 2.5	Pass
					7.2	1.774	0.0022	-2.5 to 2.5	Pass
					8.4	3.119	0.0038	-2.5 to 2.5	Pass
				-30	7.2	2.761	0.0034	-2.5 to 2.5	Pass
				-20	7.2	2.546	0.0031	-2.5 to 2.5	Pass
				-10	7.2	2.646	0.0032	-2.5 to 2.5	Pass
				0	7.2	1.230	0.0015	-2.5 to 2.5	Pass
				10	7.2	1.674	0.0020	-2.5 to 2.5	Pass
				30	7.2	1.445	0.0018	-2.5 to 2.5	Pass
				40	7.2	1.602	0.0020	-2.5 to 2.5	Pass
				50	7.2	1.516	0.0018	-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	6.2	-2.103	-0.0026	-2.5 to 2.5	Pass

					7.2	-0.415	-0.0005	-2.5 to 2.5	Pass
					8.4	-0.615	-0.0008	-2.5 to 2.5	Pass
				-30	7.2	-0.901	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-0.801	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-1.230	-0.0015	-2.5 to 2.5	Pass
				0	7.2	-2.046	-0.0025	-2.5 to 2.5	Pass
				10	7.2	-0.873	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-1.030	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-0.772	-0.0009	-2.5 to 2.5	Pass
				50	7.2	-1.187	-0.0014	-2.5 to 2.5	Pass
16QAM	819	50	0	20	6.2	-1.044	-0.0013	-2.5 to 2.5	Pass
					7.2	0.458	0.0006	-2.5 to 2.5	Pass
					8.4	-0.429	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-1.073	-0.0013	-2.5 to 2.5	Pass
				-20	7.2	-1.130	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-0.458	-0.0006	-2.5 to 2.5	Pass
				0	7.2	-0.930	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-0.687	-0.0008	-2.5 to 2.5	Pass
				30	7.2	-0.987	-0.0012	-2.5 to 2.5	Pass
				40	7.2	-0.858	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-0.372	-0.0005	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 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	1.111	/	Pass
		819	6	0	1.107	/	Pass
		823.3	6	0	1.102	/	Pass
	16QAM	814.7	6	0	1.111	/	Pass
		819	6	0	1.099	/	Pass
		823.3	6	0	1.106	/	Pass
3	QPSK	815.5	15	0	2.728	/	Pass
		819	15	0	2.721	/	Pass
		822.5	15	0	2.739	/	Pass
	16QAM	815.5	15	0	2.727	/	Pass
		819	15	0	2.715	/	Pass
		822.5	15	0	2.719	/	Pass
5	QPSK	816.5	25	0	4.551	/	Pass
		819	25	0	4.532	/	Pass
		821.5	25	0	4.537	/	Pass
	16QAM	816.5	25	0	4.559	/	Pass
		819	25	0	4.532	/	Pass
		821.5	25	0	4.538	/	Pass
10	QPSK	819	50	0	8.994	/	Pass
	16QAM	819	50	0	8.971	/	Pass

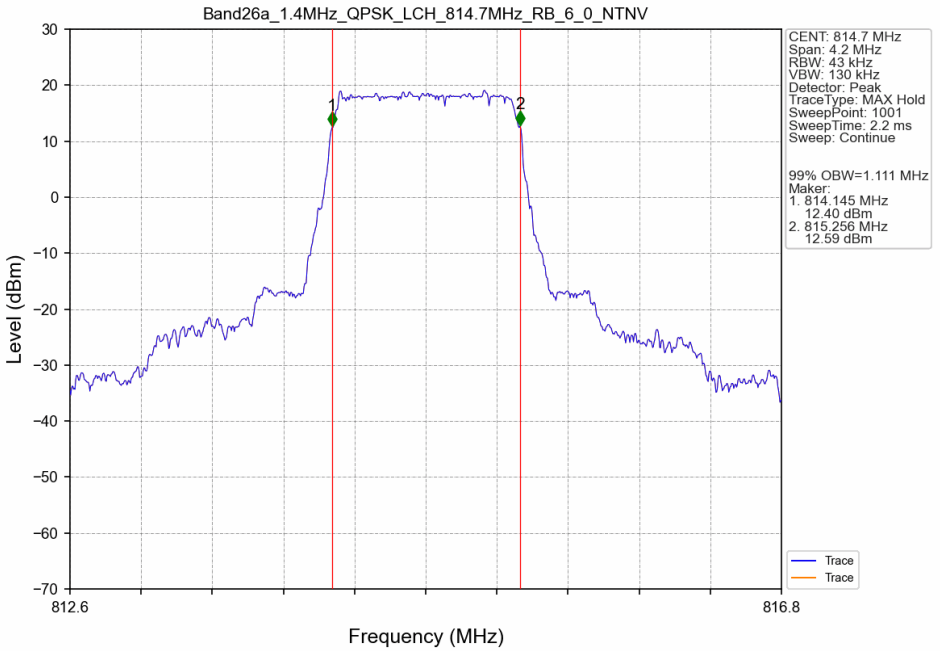
3.1.2 Band26a_XDB

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	1.311	/	Pass
		819	6	0	1.311	/	Pass
		823.3	6	0	1.319	/	Pass
	16QAM	814.7	6	0	1.308	/	Pass
		819	6	0	1.295	/	Pass
		823.3	6	0	1.312	/	Pass
3	QPSK	815.5	15	0	3.024	/	Pass
		819	15	0	3.010	/	Pass
		822.5	15	0	3.022	/	Pass
	16QAM	815.5	15	0	3.046	/	Pass
		819	15	0	2.983	/	Pass
		822.5	15	0	3.035	/	Pass
5	QPSK	816.5	25	0	5.049	/	Pass
		819	25	0	5.084	/	Pass
		821.5	25	0	5.055	/	Pass
	16QAM	816.5	25	0	5.093	/	Pass
		819	25	0	5.046	/	Pass
		821.5	25	0	5.064	/	Pass
10	QPSK	819	50	0	9.979	/	Pass
	16QAM	819	50	0	9.948	/	Pass

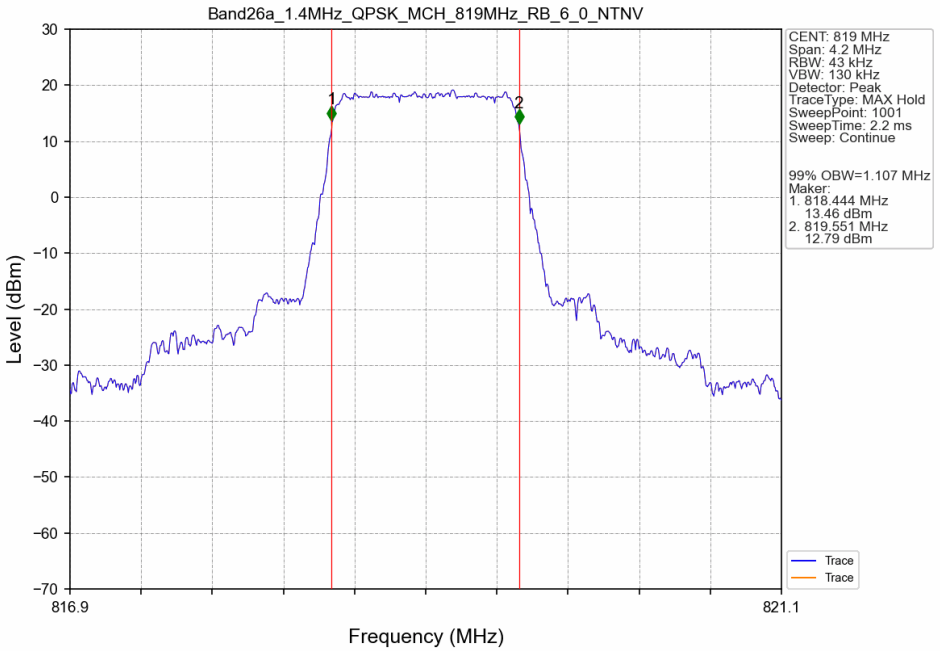
3.2 Test Graph

3.2.1 Band26a_OBW

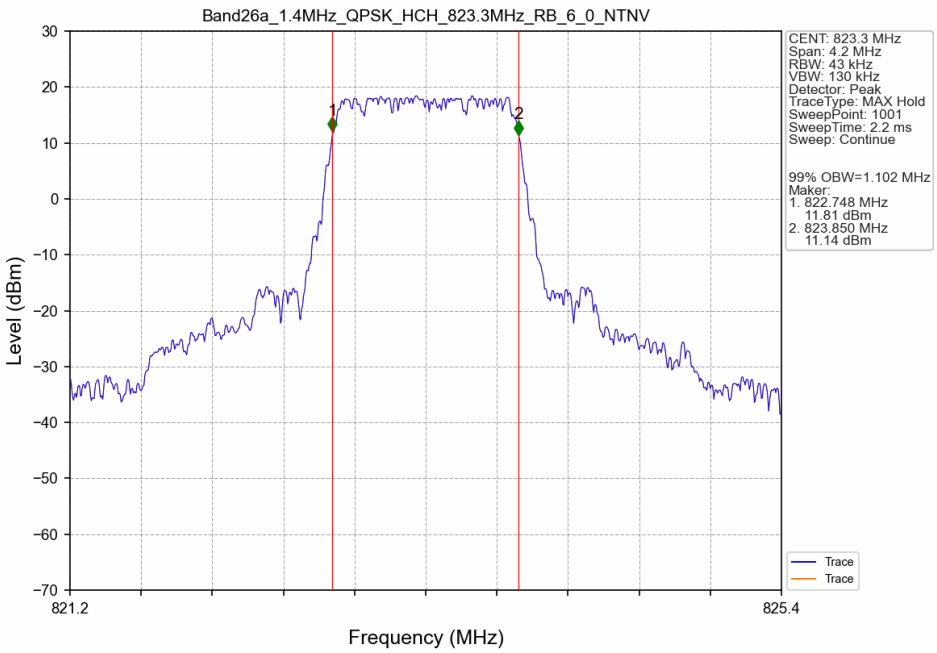
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



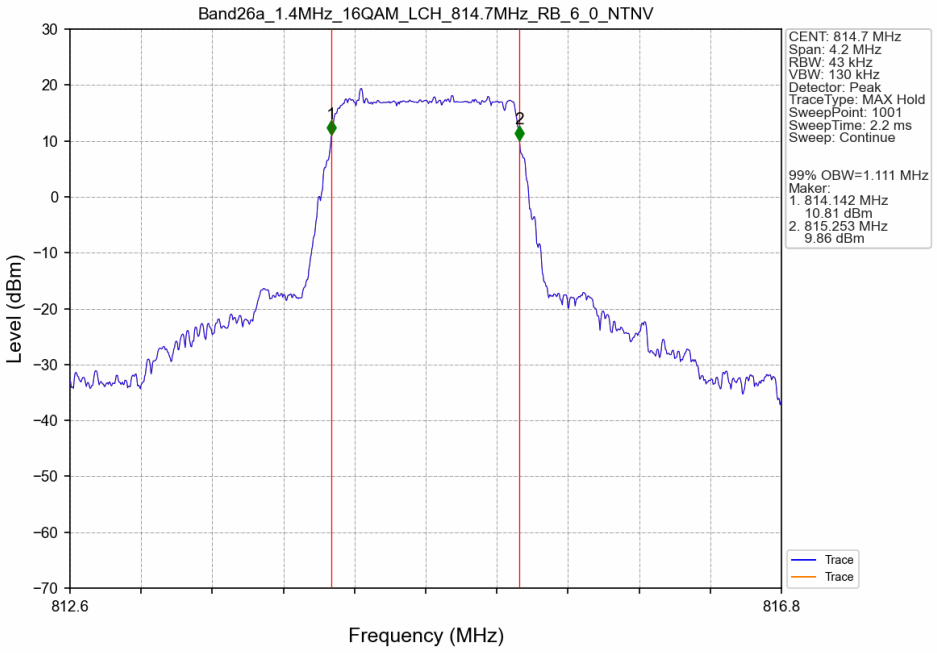
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV



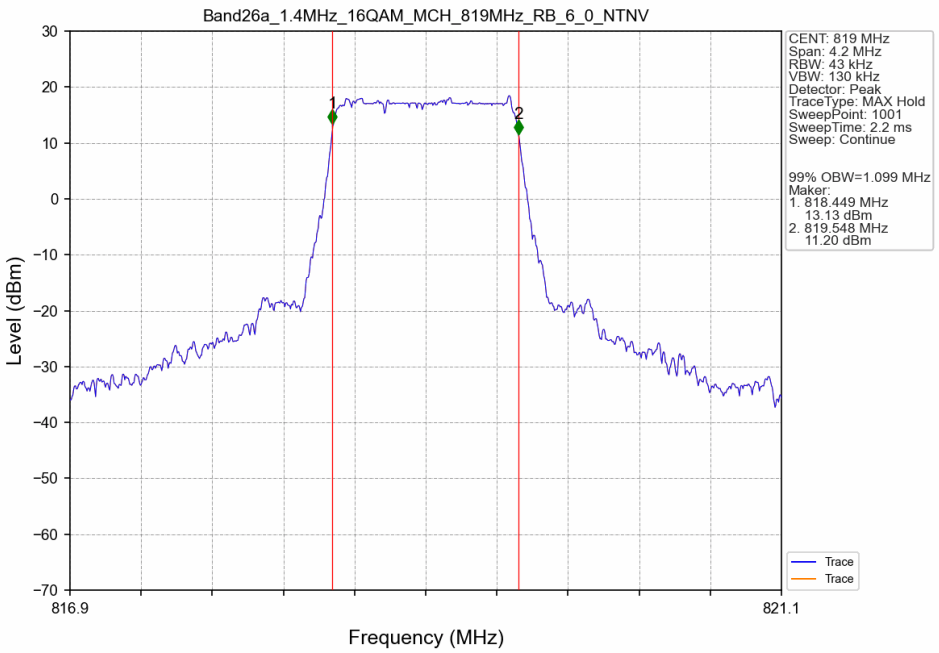
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



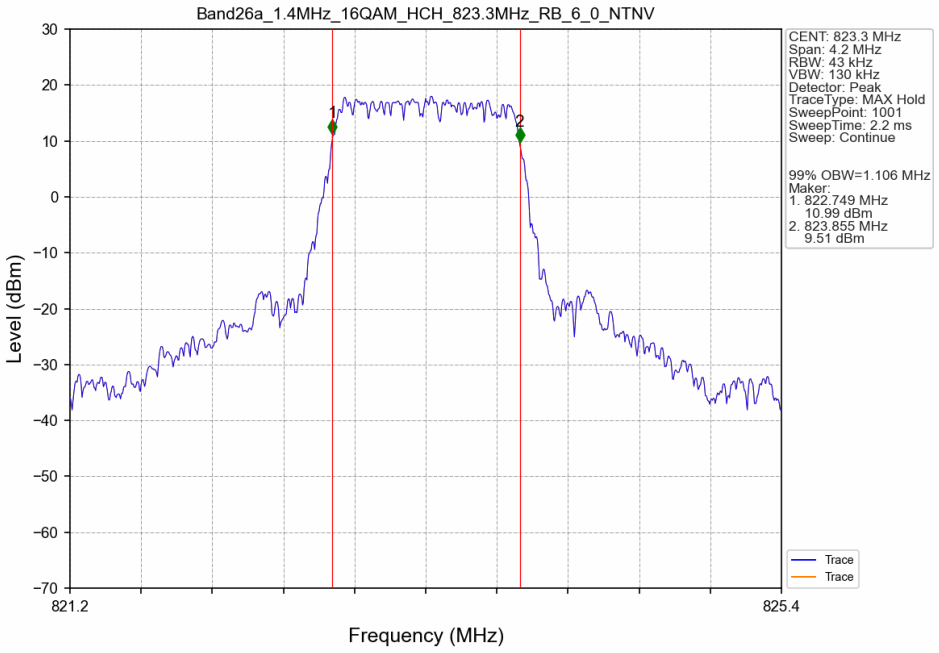
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



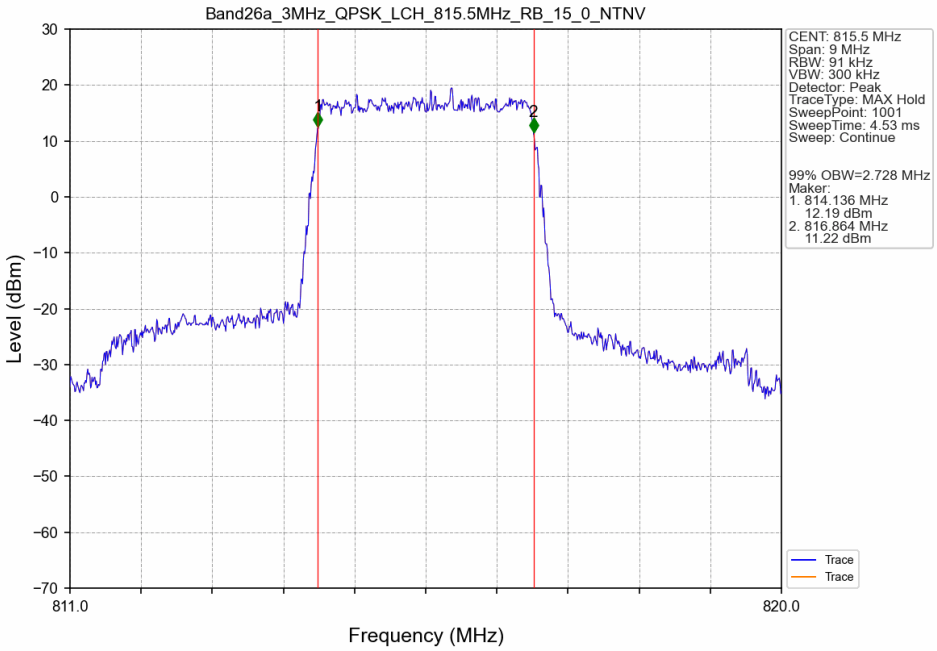
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



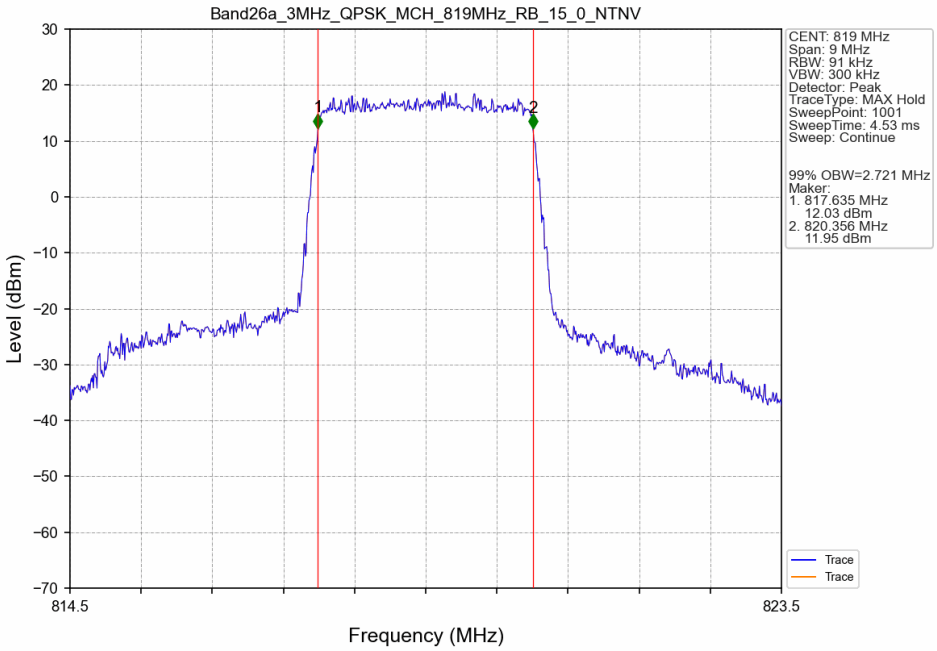
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



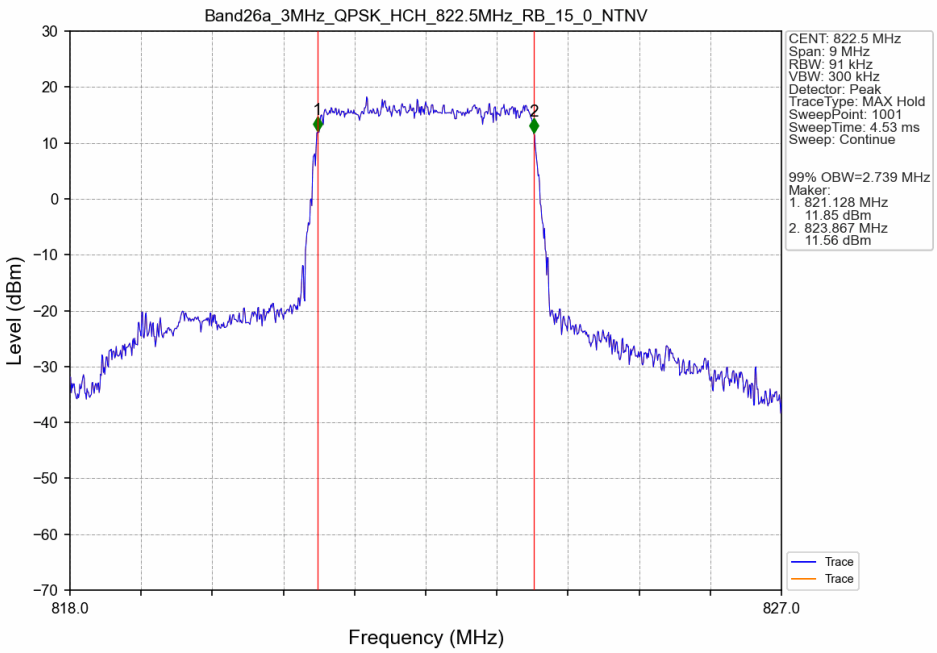
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



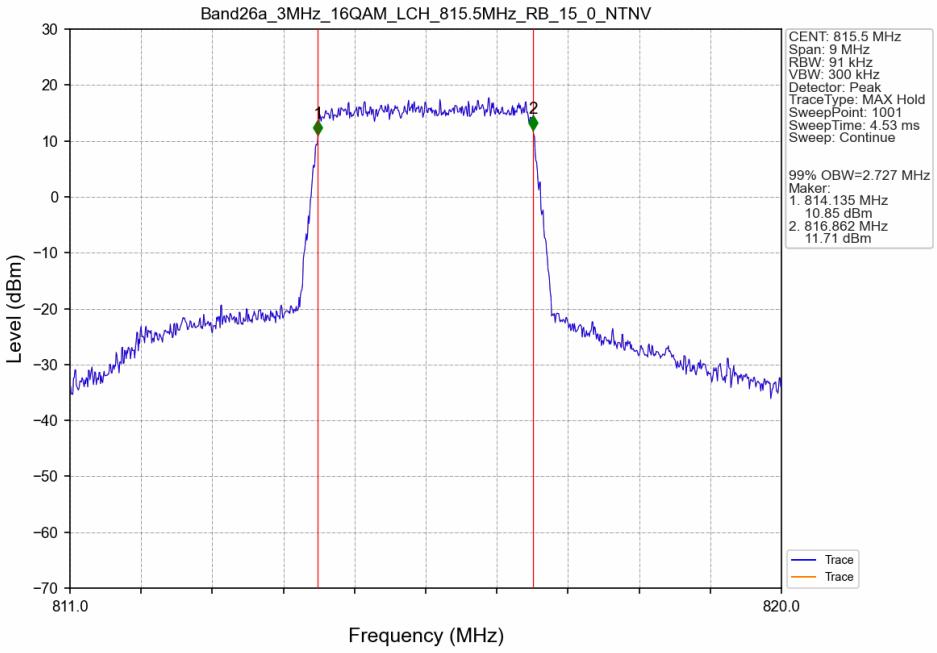
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV

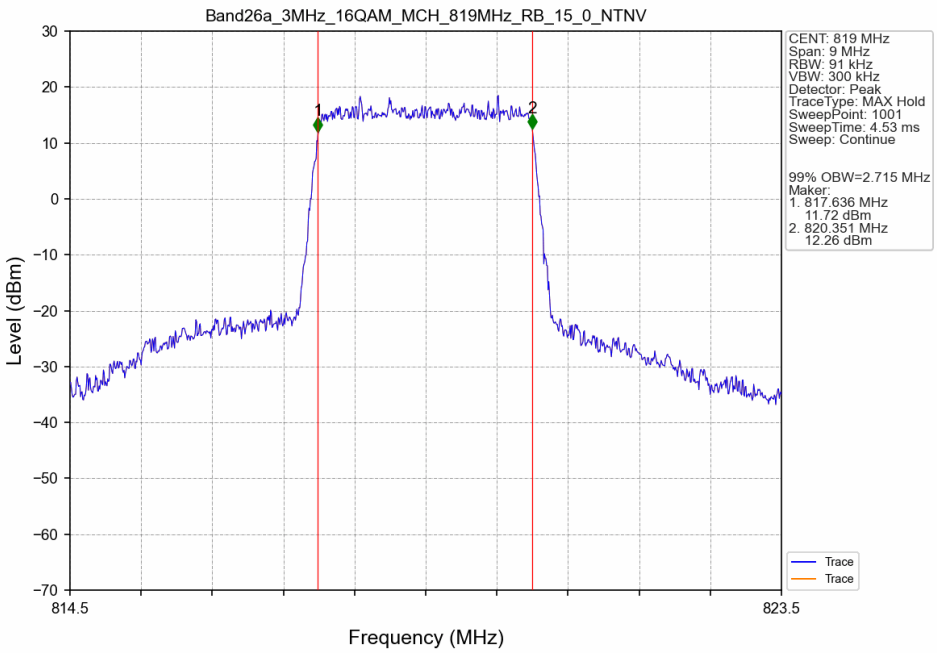


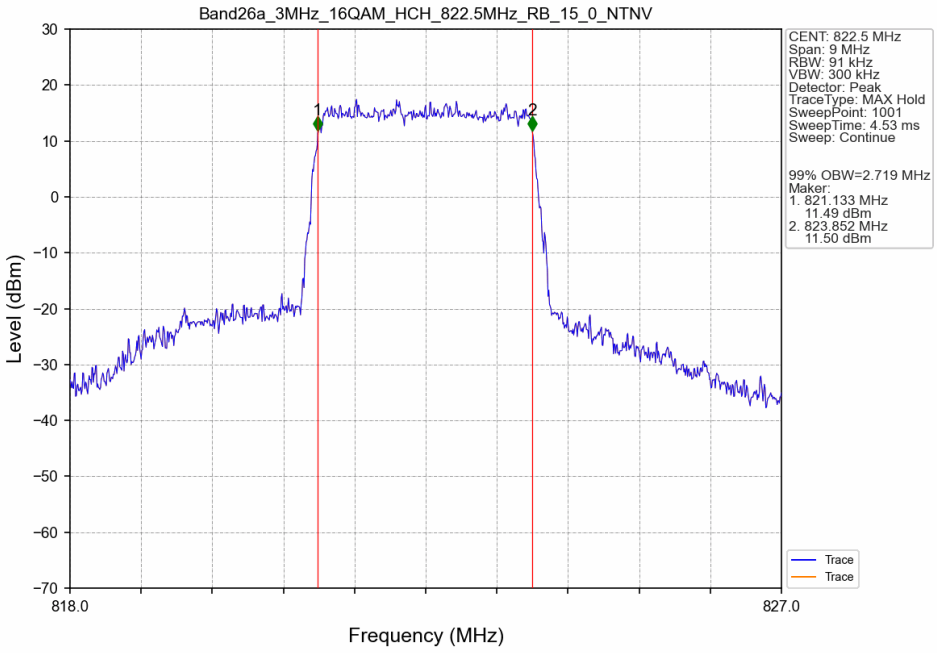
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



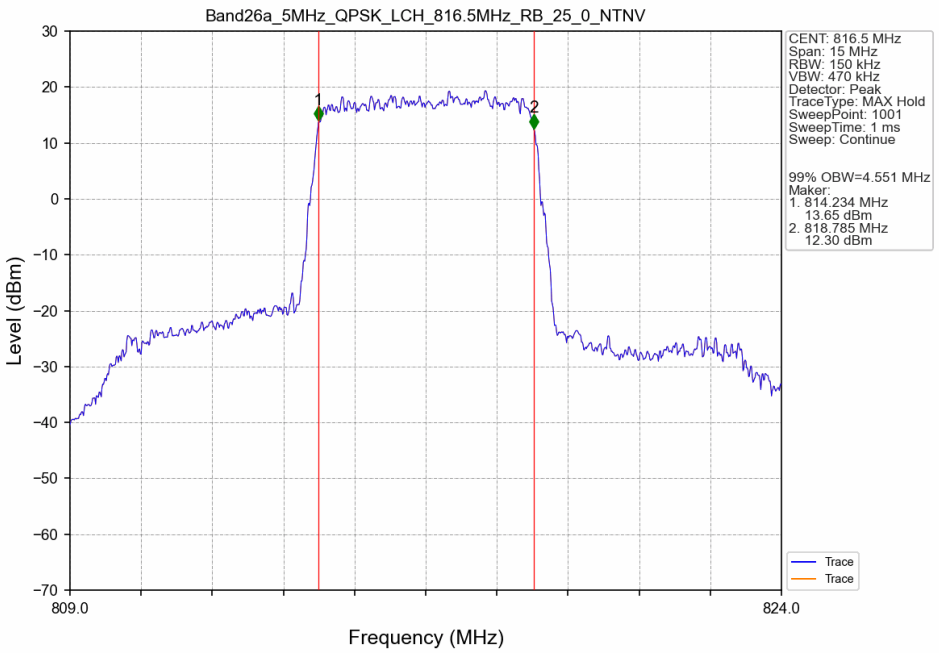
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



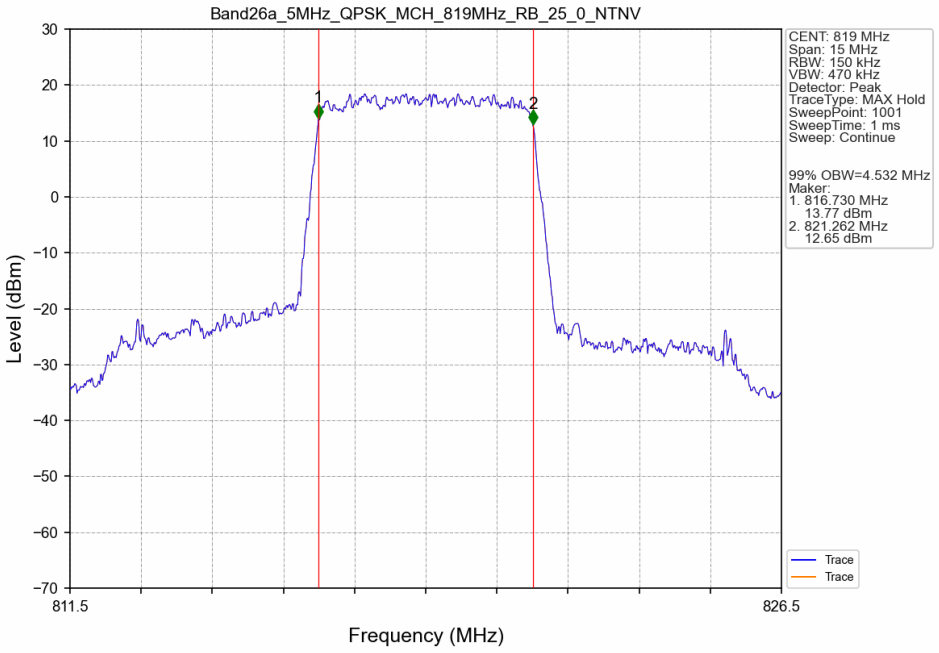
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV


Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV


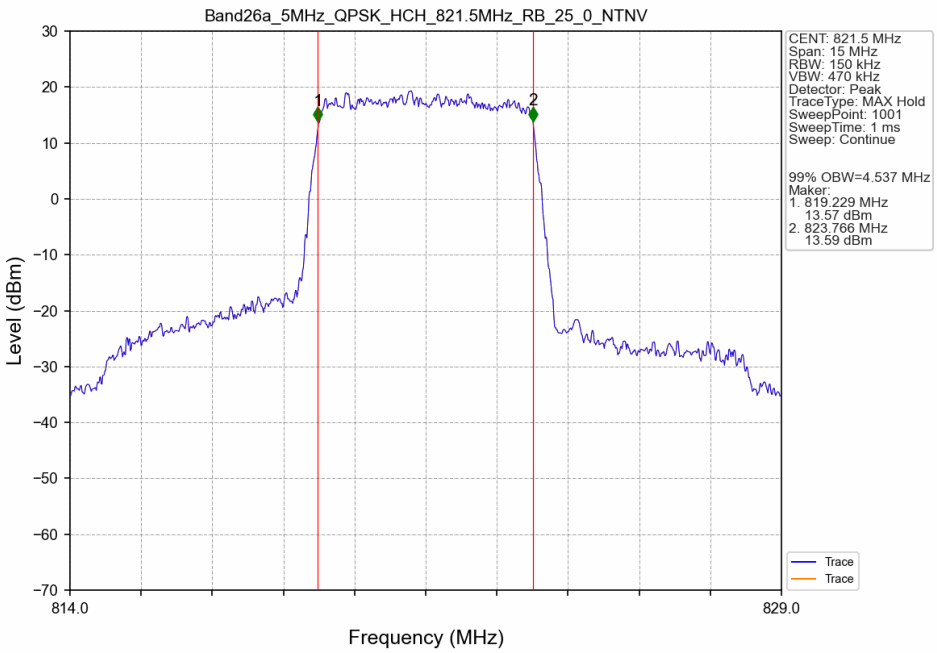
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



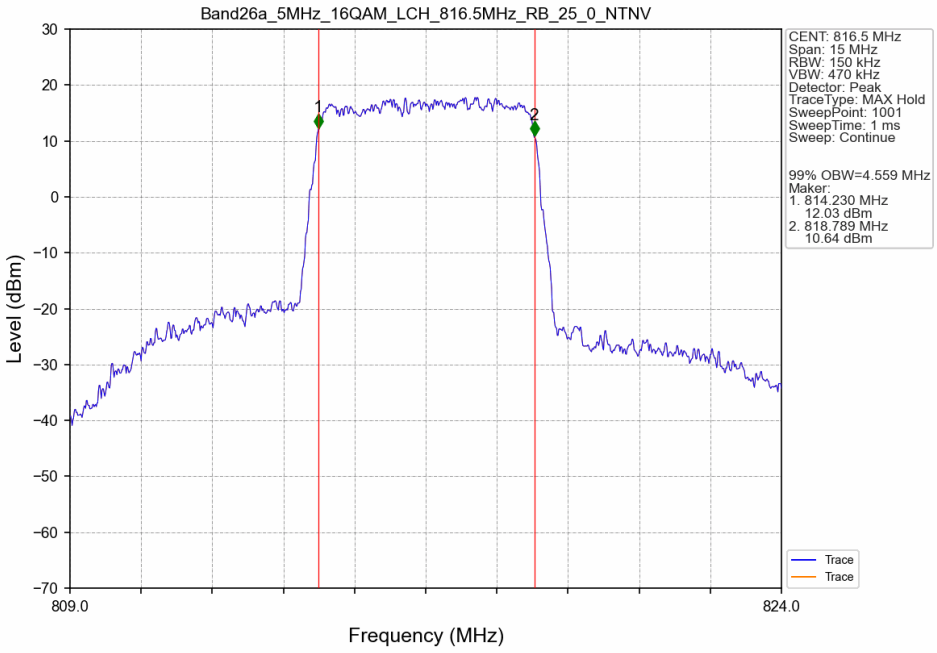
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



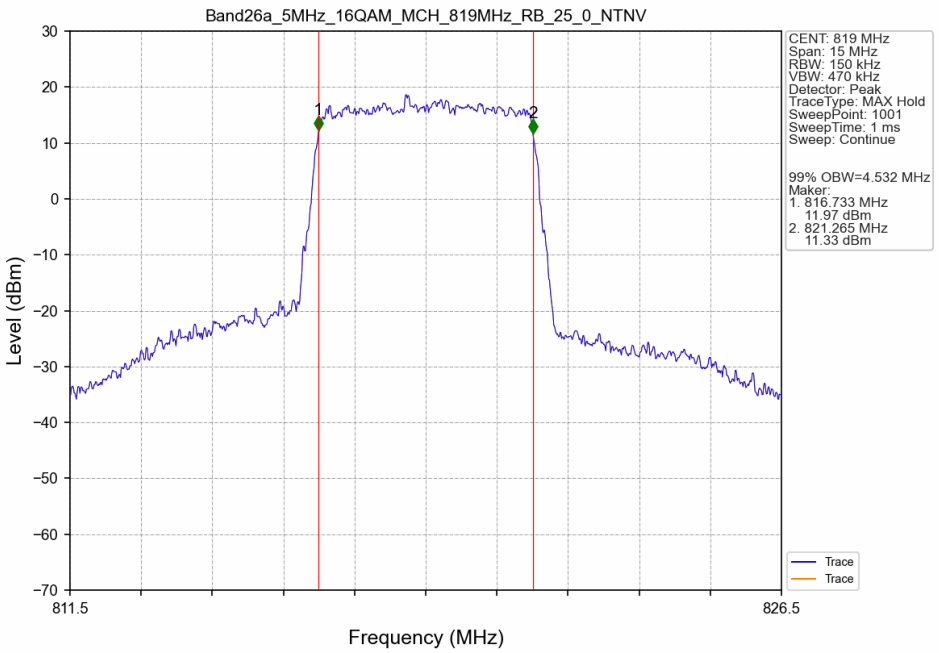
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



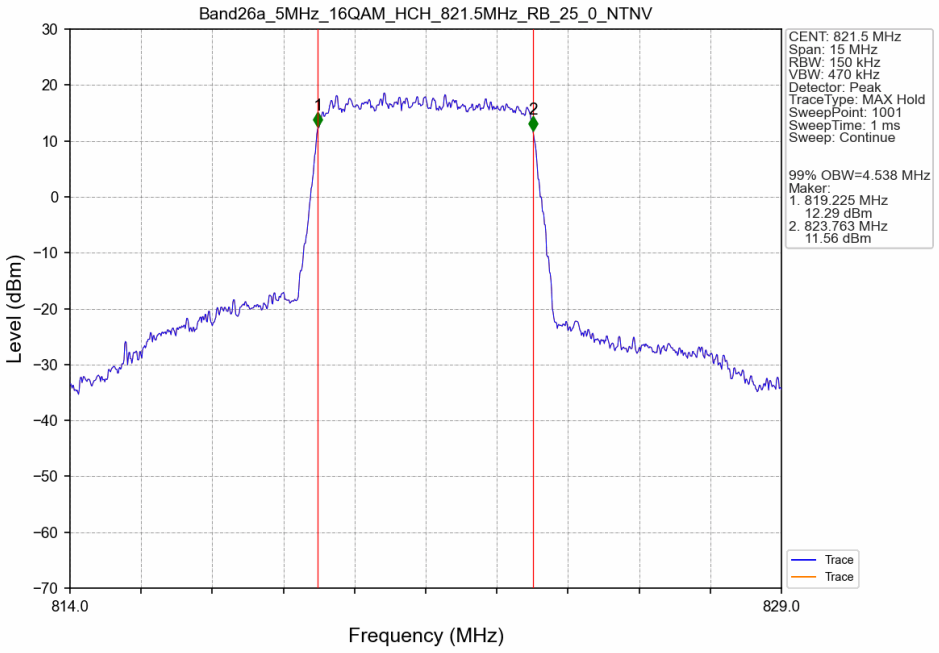
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



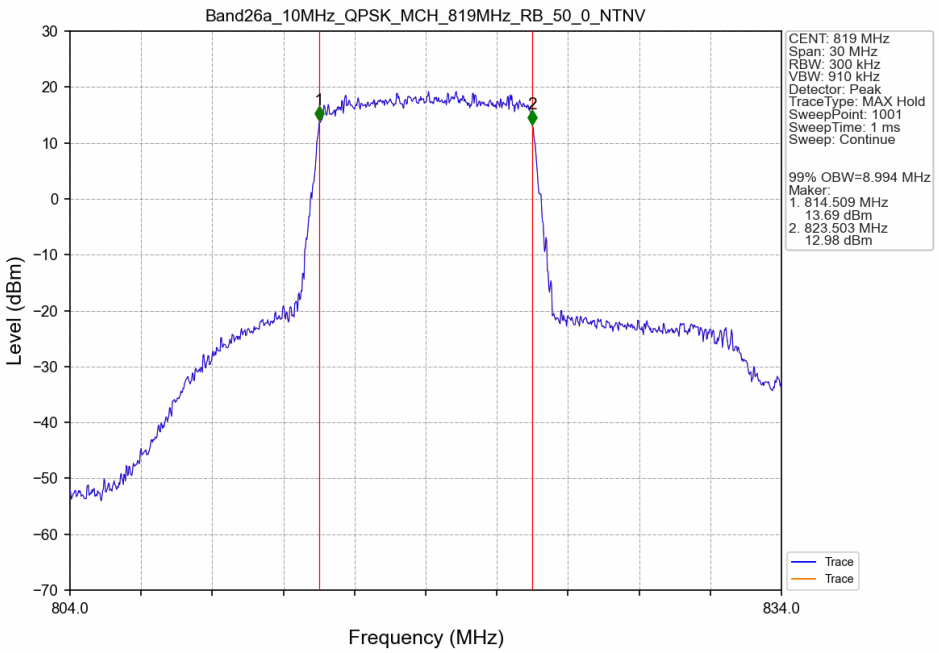
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



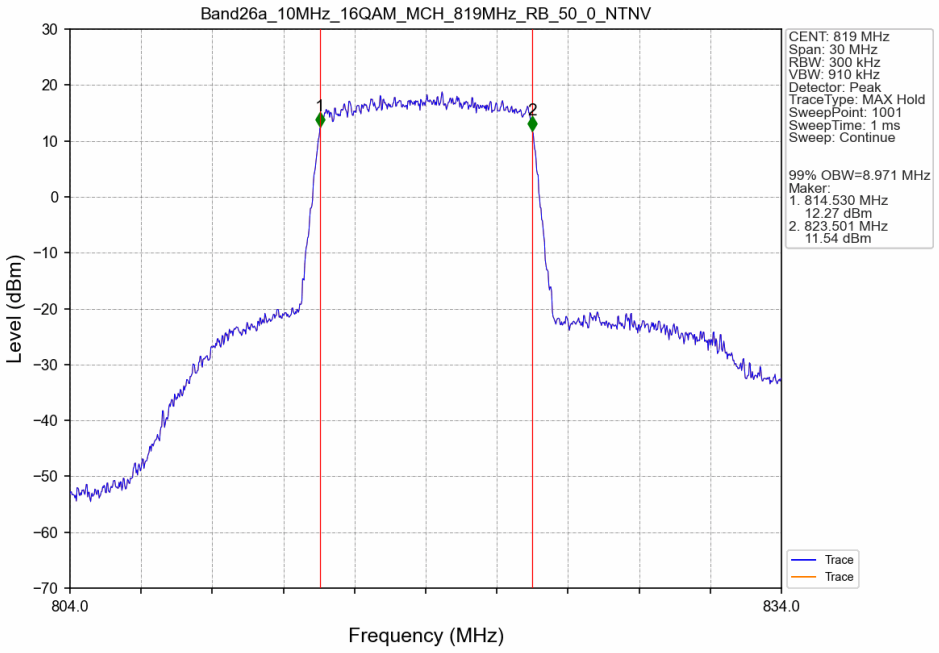
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



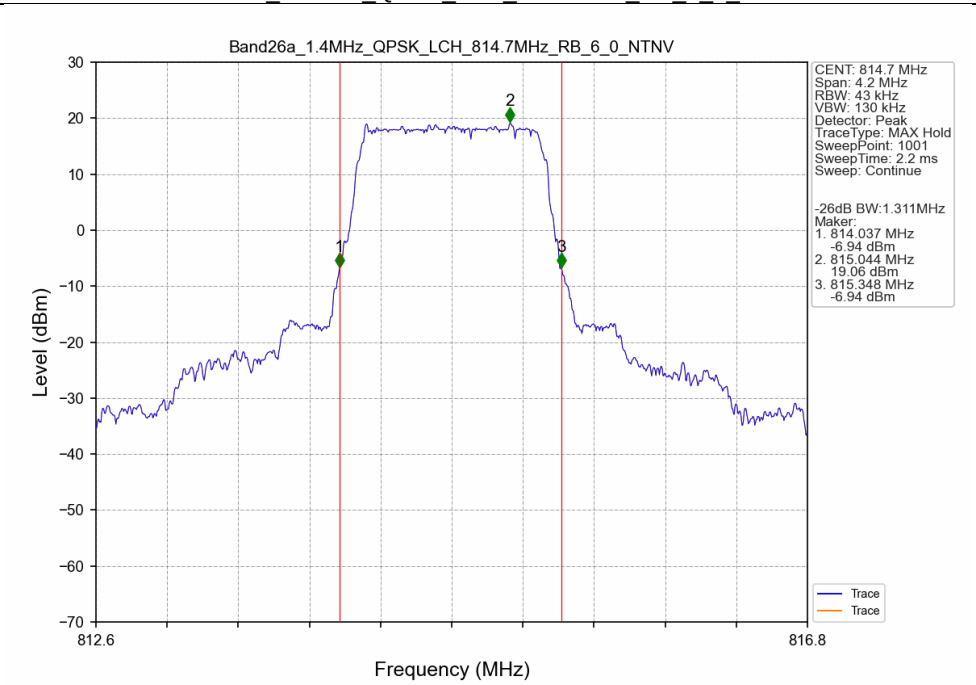
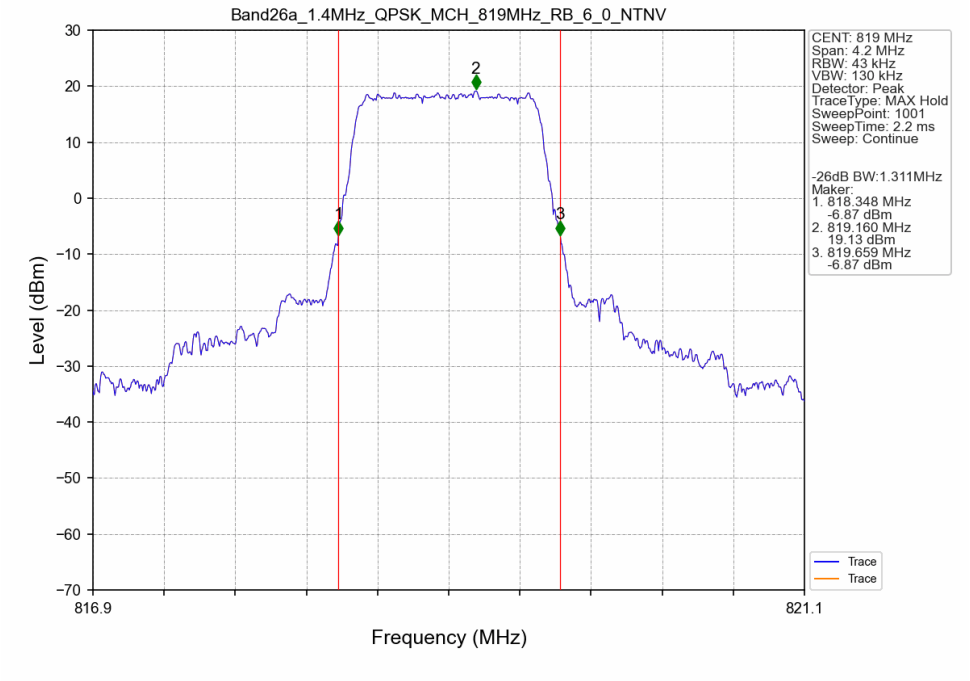
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



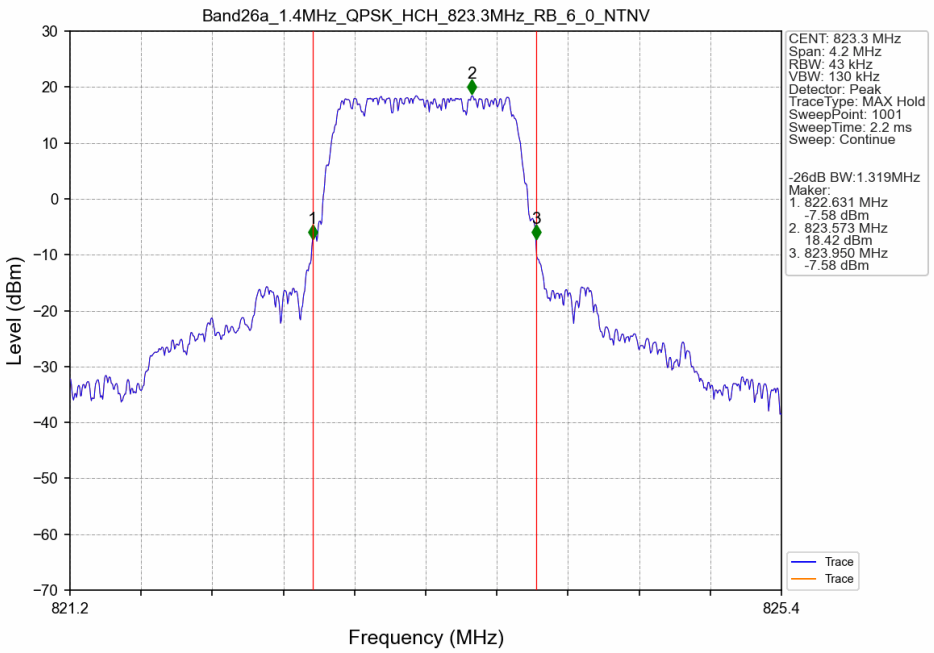
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



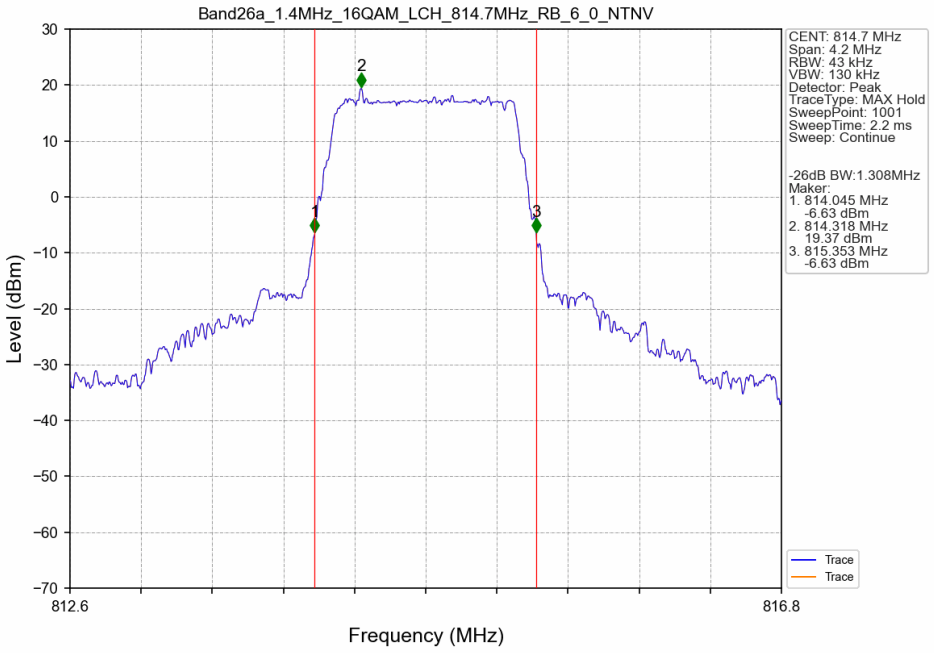
3.2.2 Band26a_XDB

Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV


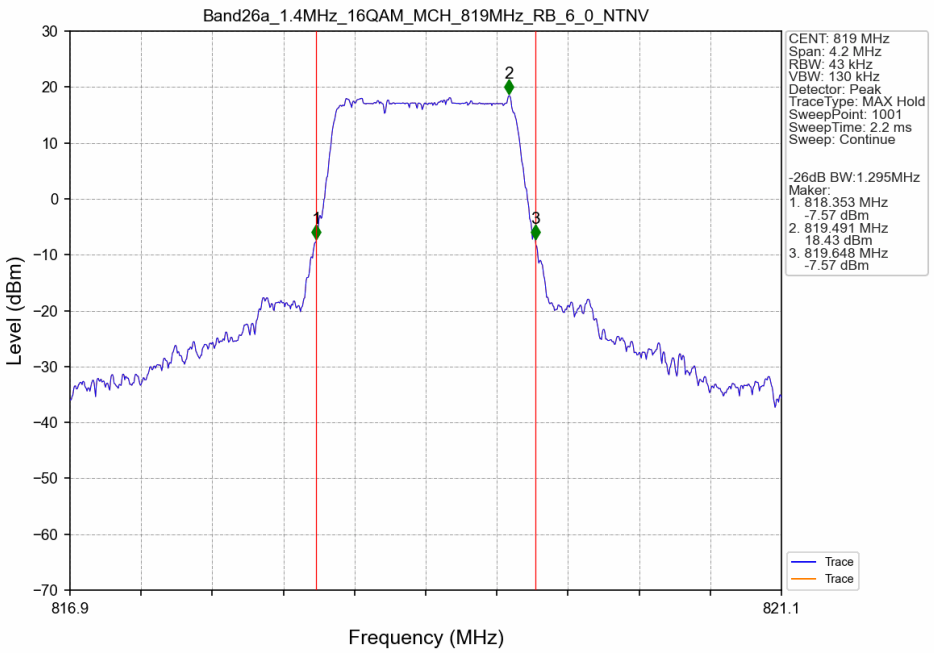
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



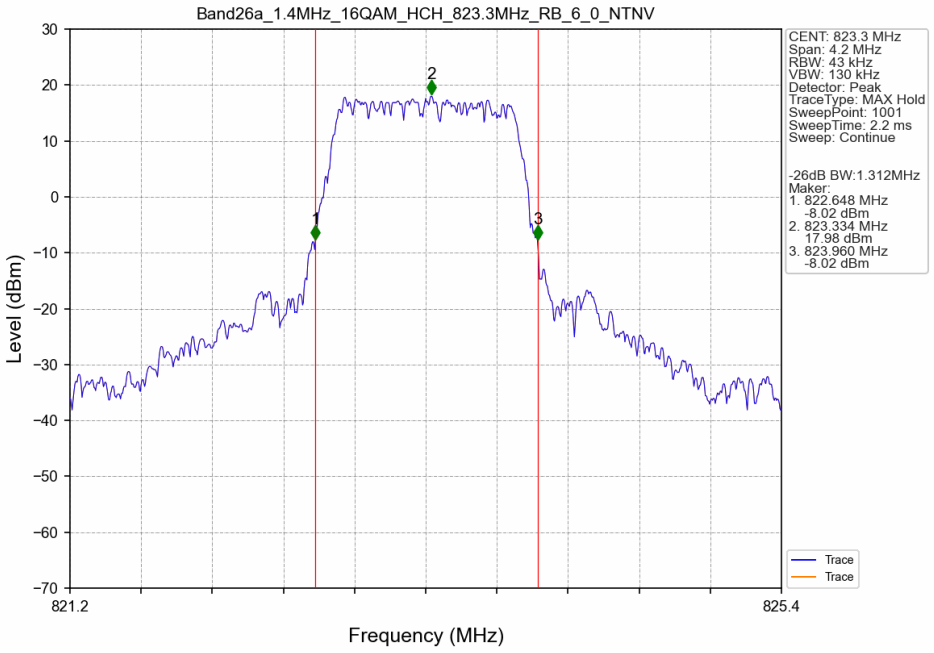
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



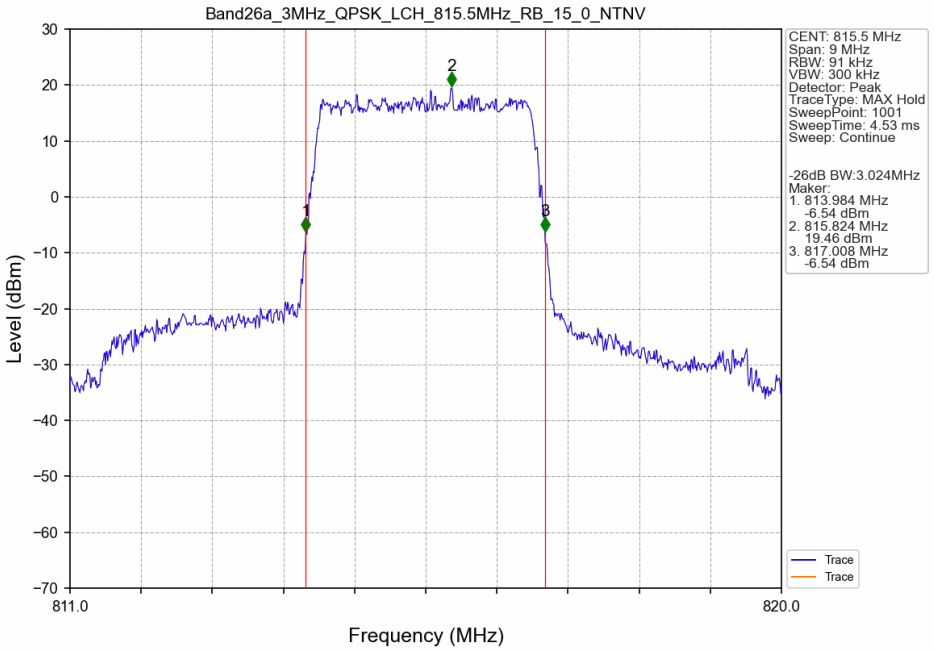
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



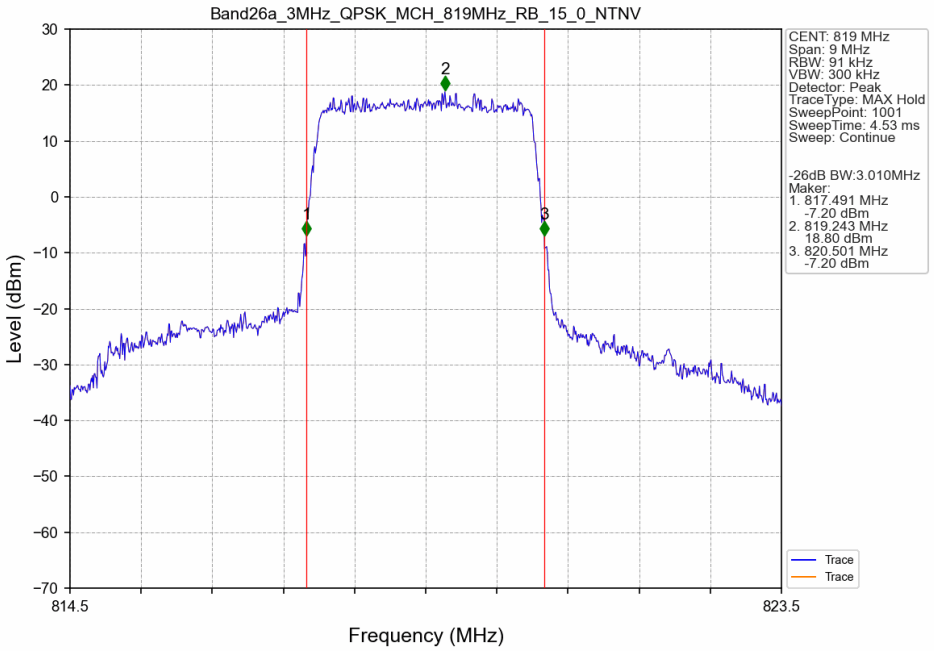
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



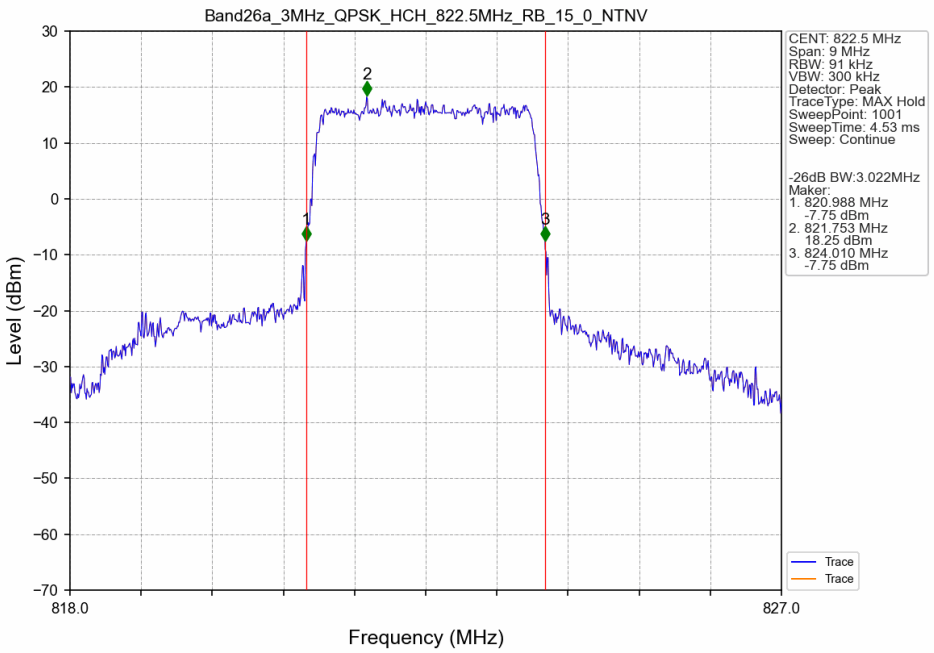
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



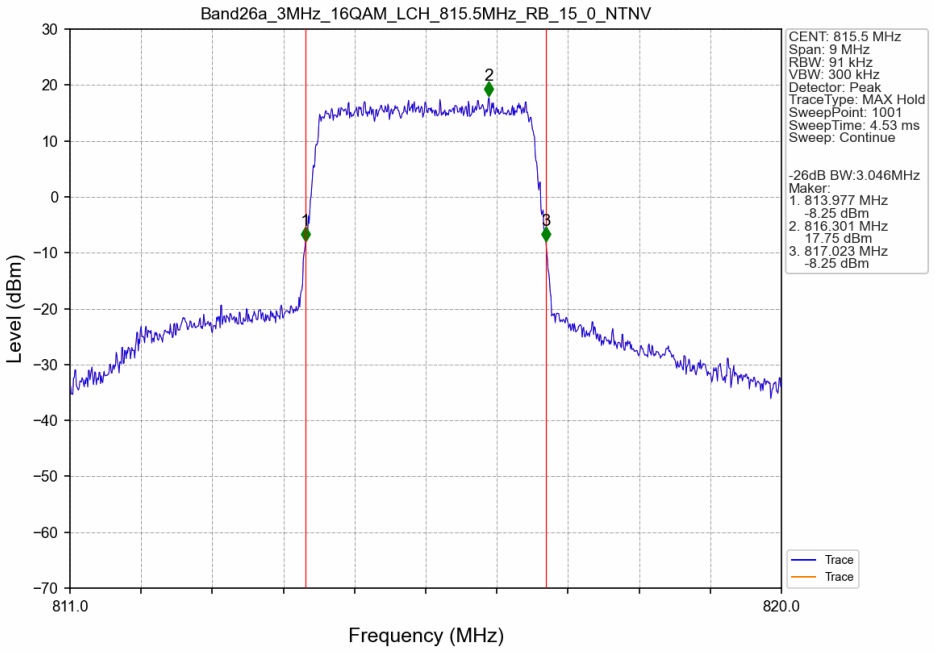
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



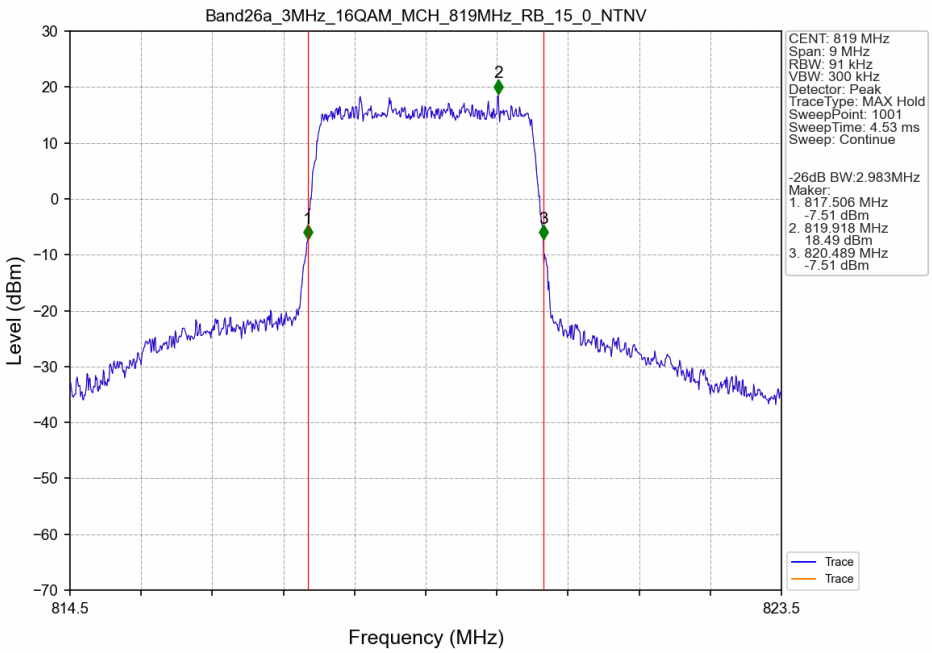
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



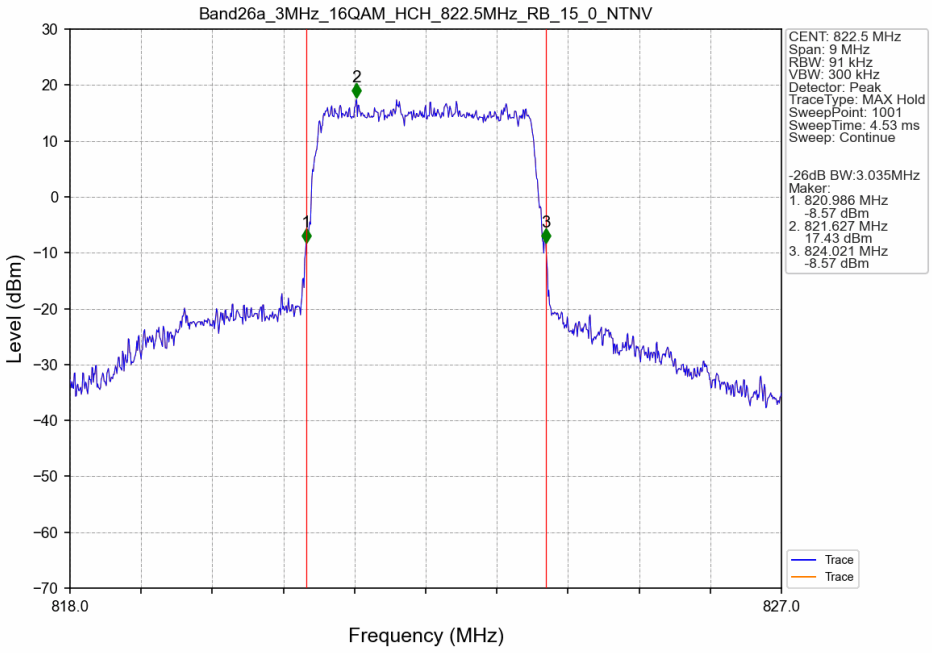
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



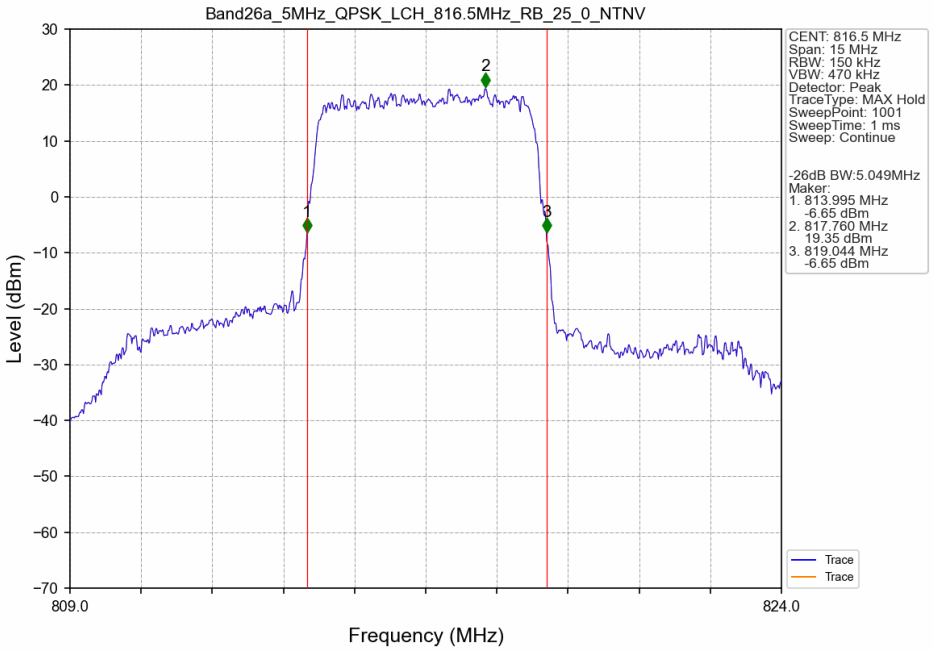
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



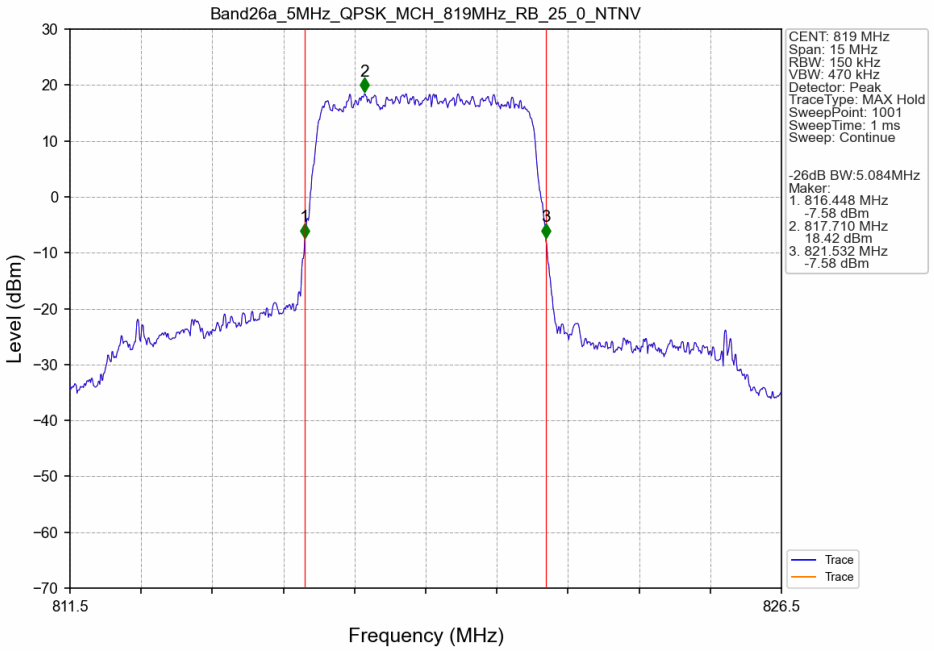
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



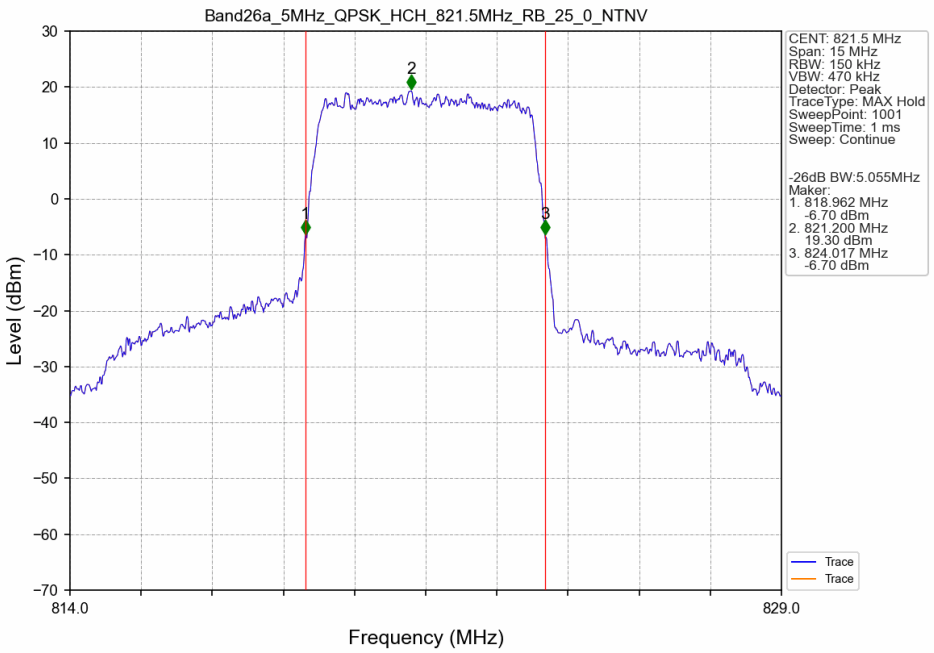
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



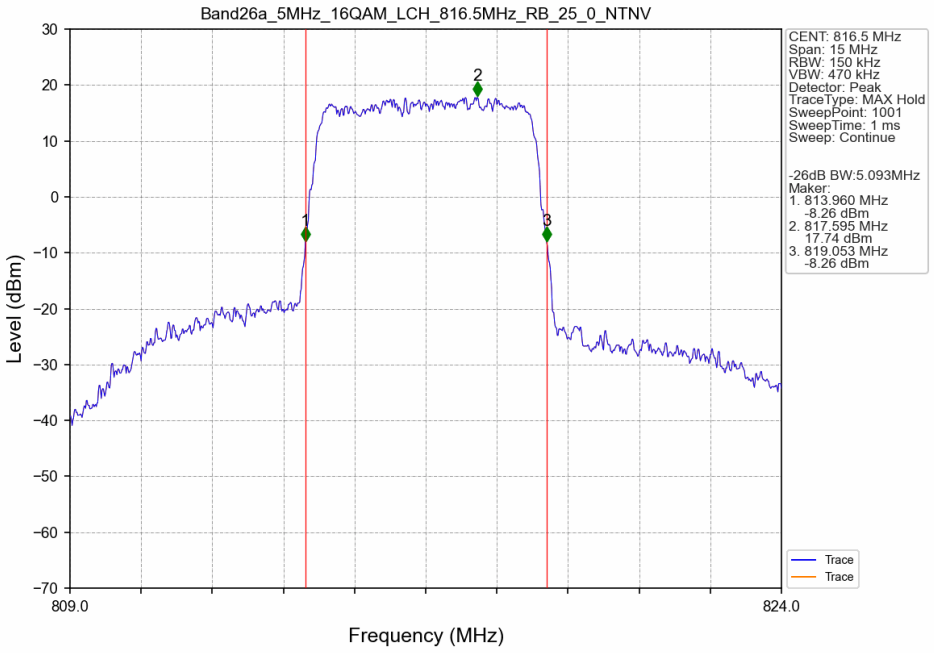
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



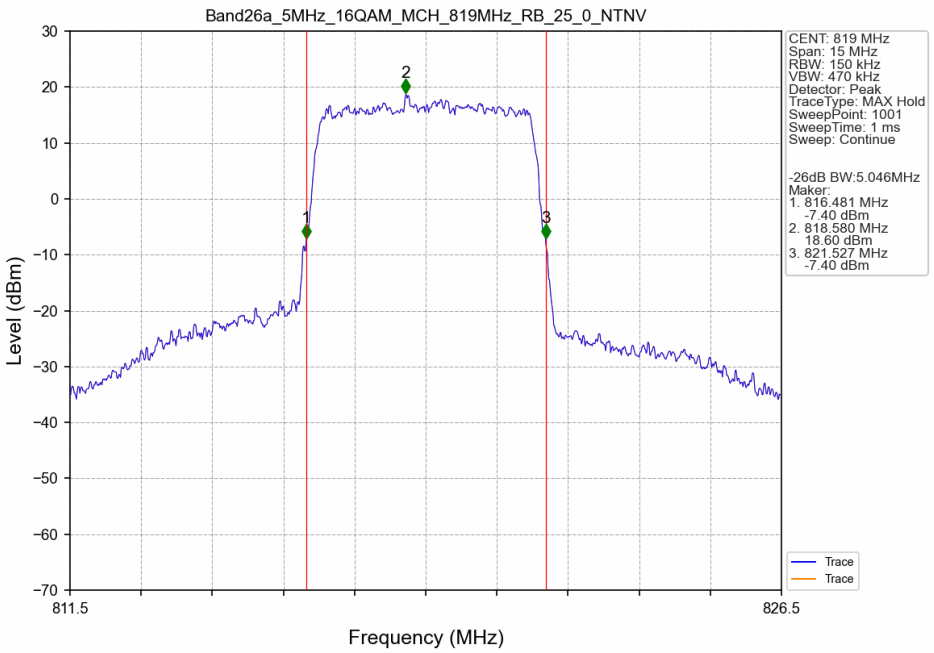
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



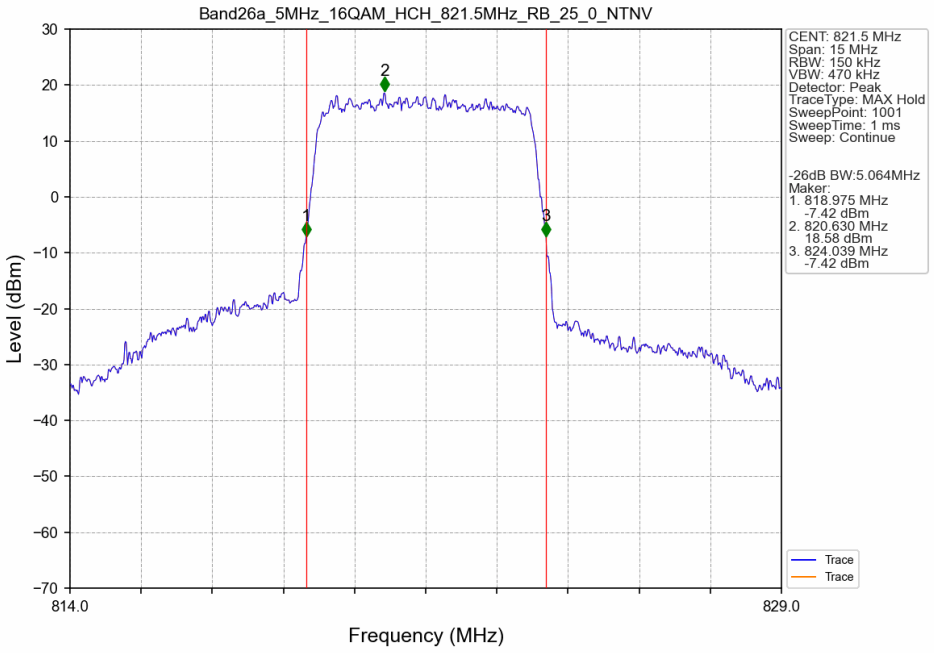
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

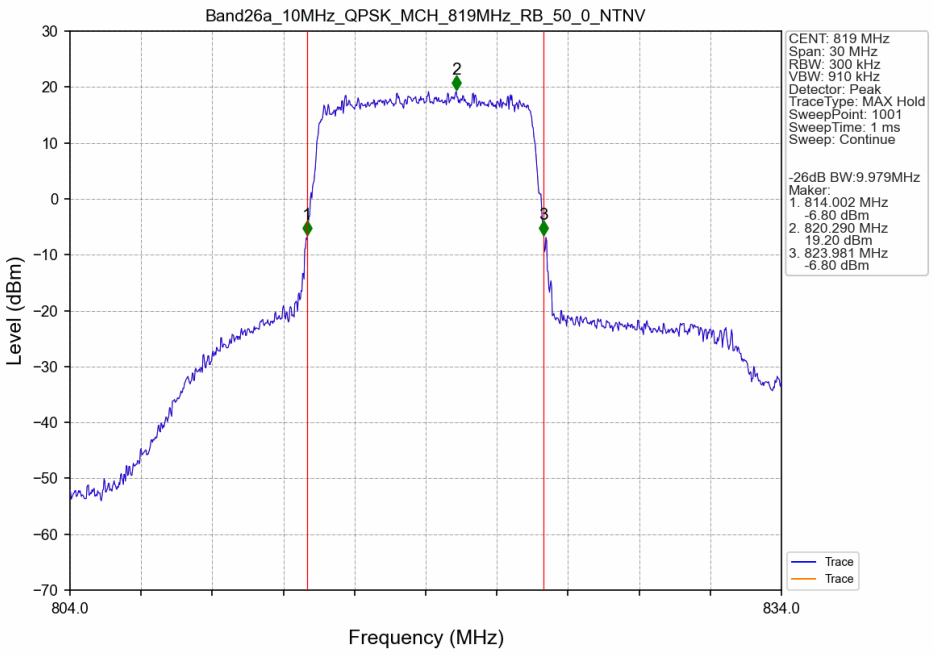


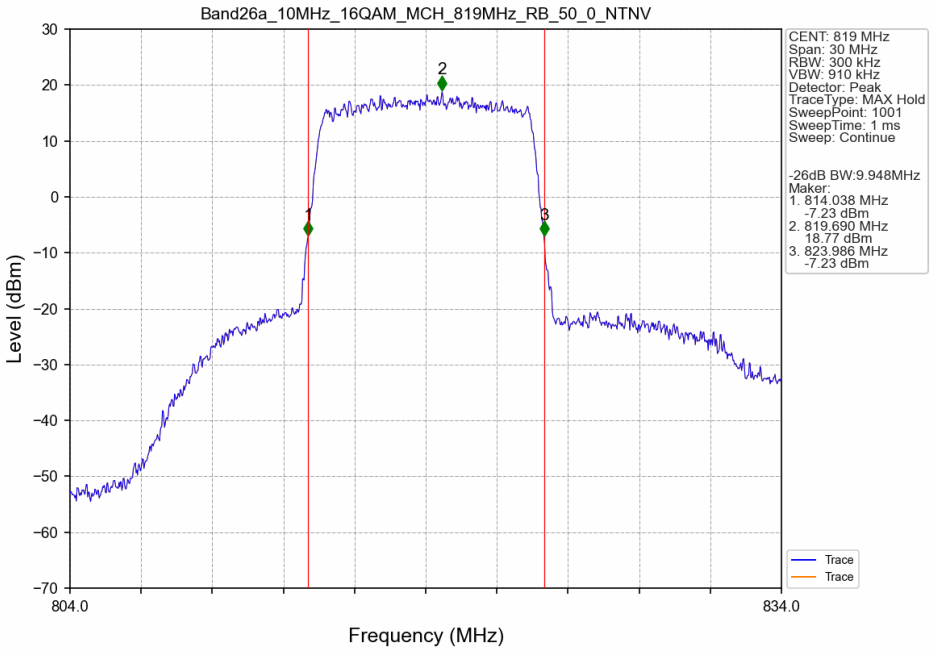
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



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. Peak-Average Ratio

4.1 Test Result

4.1.1 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	5.19	<=13	Pass
	819	6	0	5.15	<=13	Pass
	823.3	6	0	5.26	<=13	Pass
16QAM	814.7	6	0	6.04	<=13	Pass
	819	6	0	6.00	<=13	Pass
	823.3	6	0	6.14	<=13	Pass

4.1.2 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	5.28	<=13	Pass
	819	15	0	5.18	<=13	Pass
	822.5	15	0	5.32	<=13	Pass
16QAM	815.5	15	0	6.10	<=13	Pass
	819	15	0	6.09	<=13	Pass
	822.5	15	0	6.19	<=13	Pass

4.1.3 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	5.19	<=13	Pass
	819	25	0	5.13	<=13	Pass
	821.5	25	0	5.18	<=13	Pass
16QAM	816.5	25	0	6.01	<=13	Pass
	819	25	0	6.00	<=13	Pass
	821.5	25	0	6.04	<=13	Pass

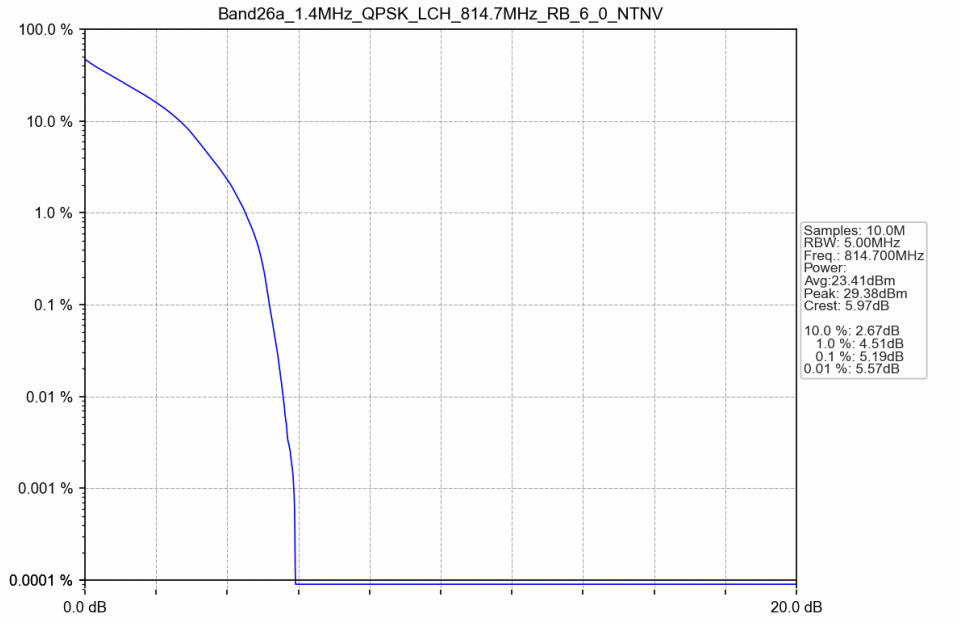
4.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.14	<=13	Pass
16QAM	819	50	0	5.98	<=13	Pass

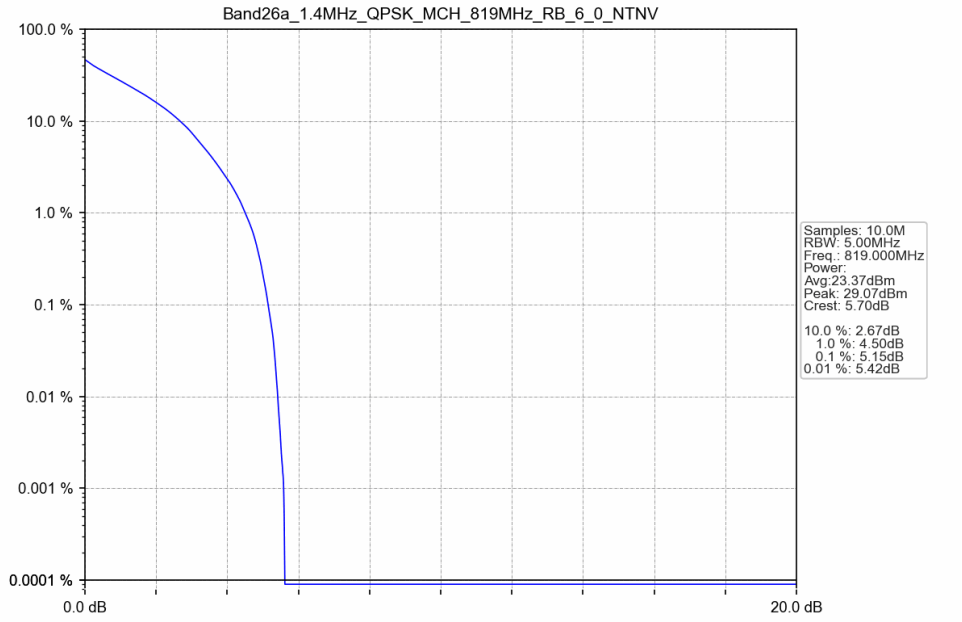
4.2 Test Graph

4.2.1 B26a_1.4MHz

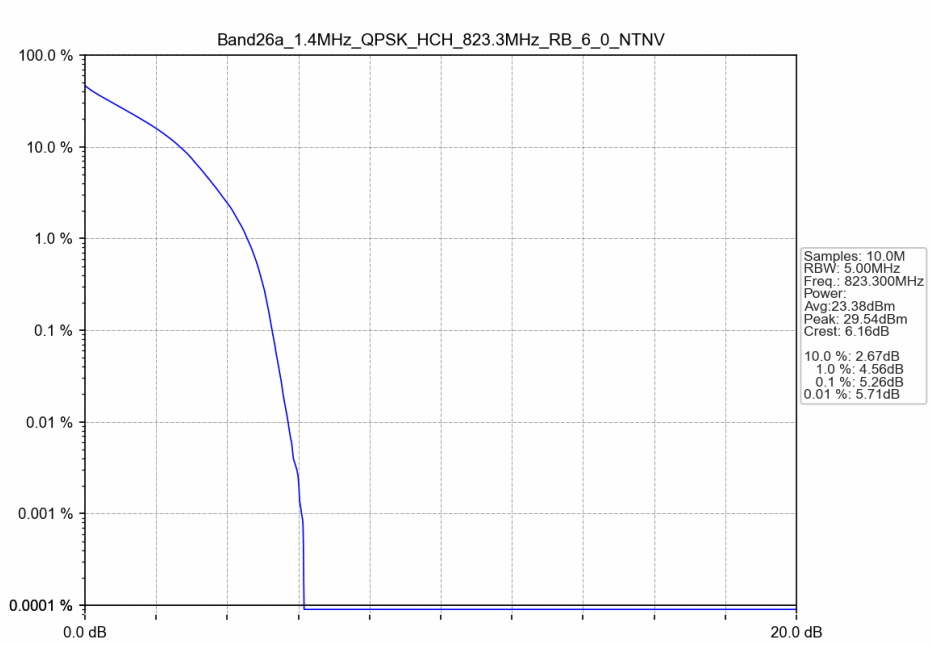
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



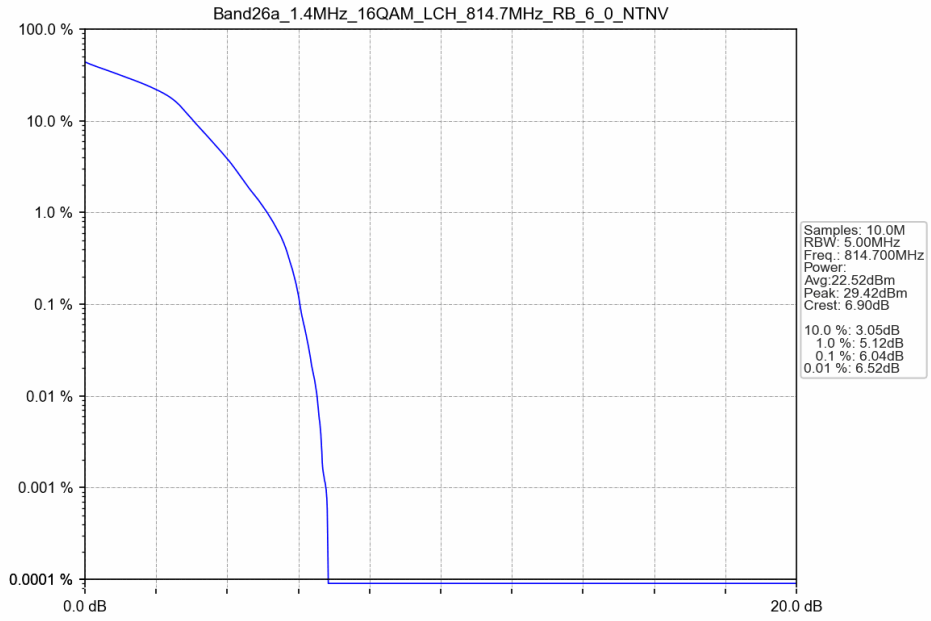
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_6_0_NTNV



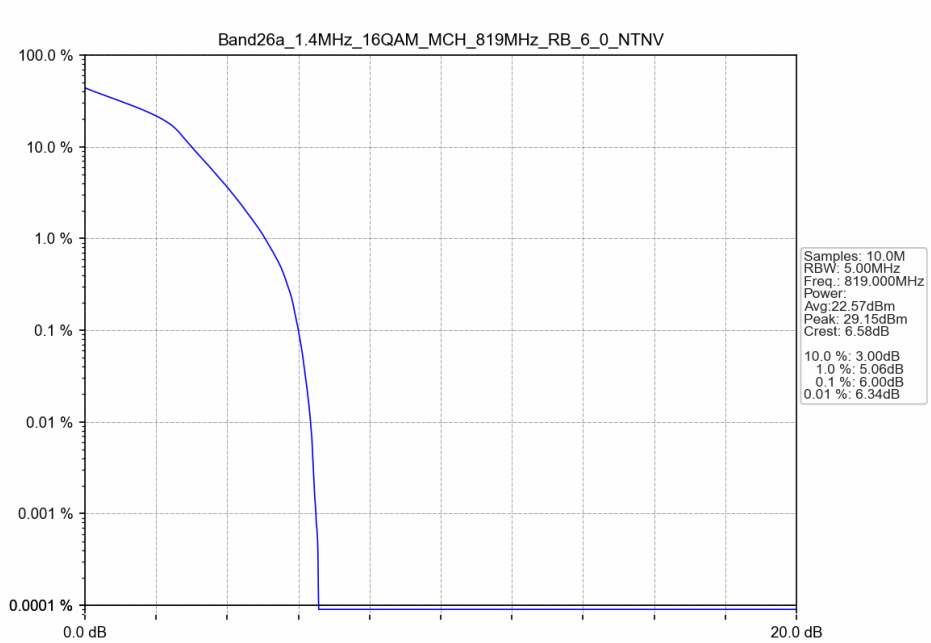
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



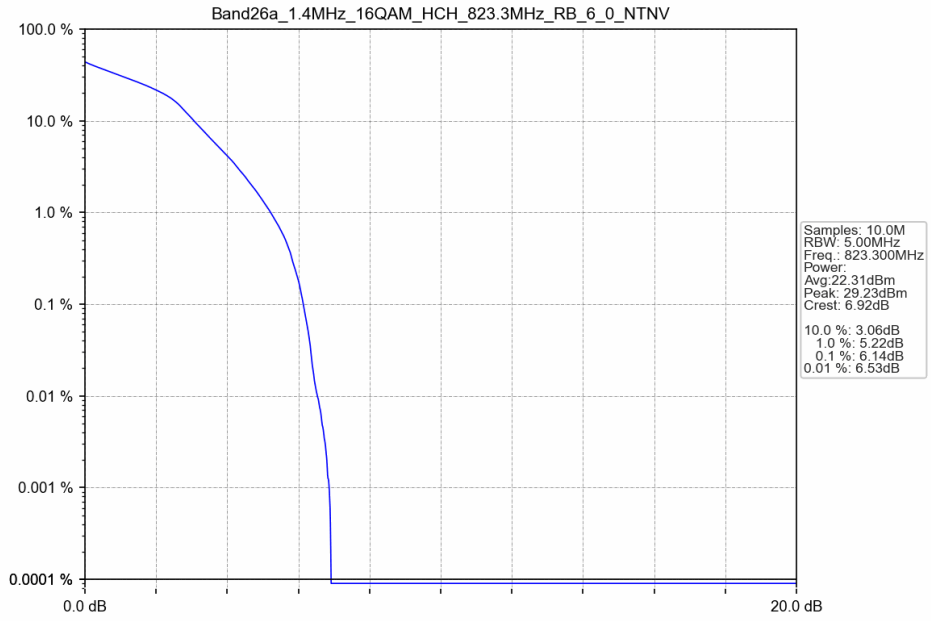
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV

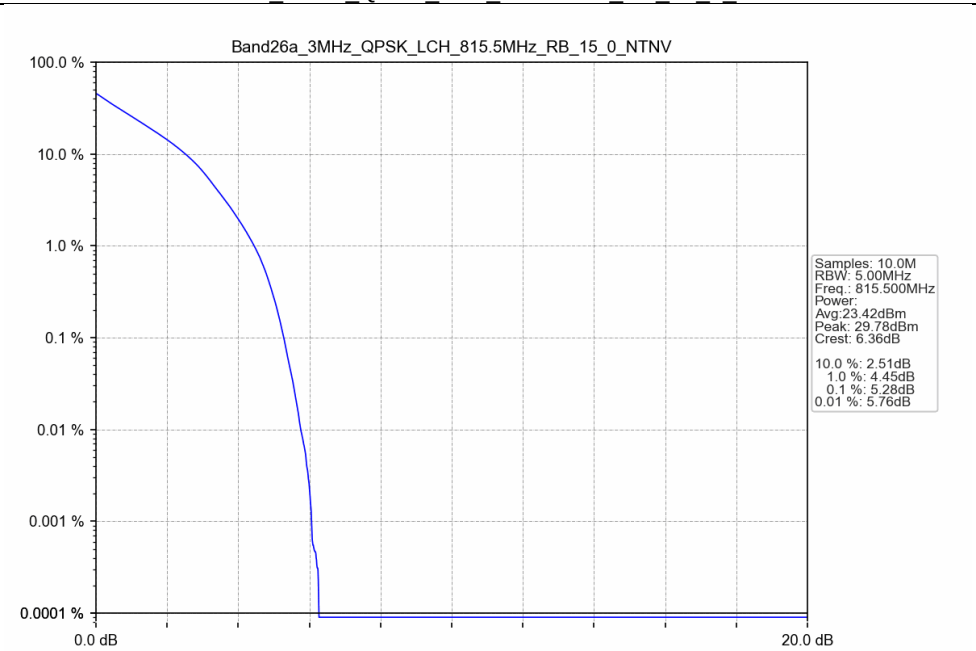


Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

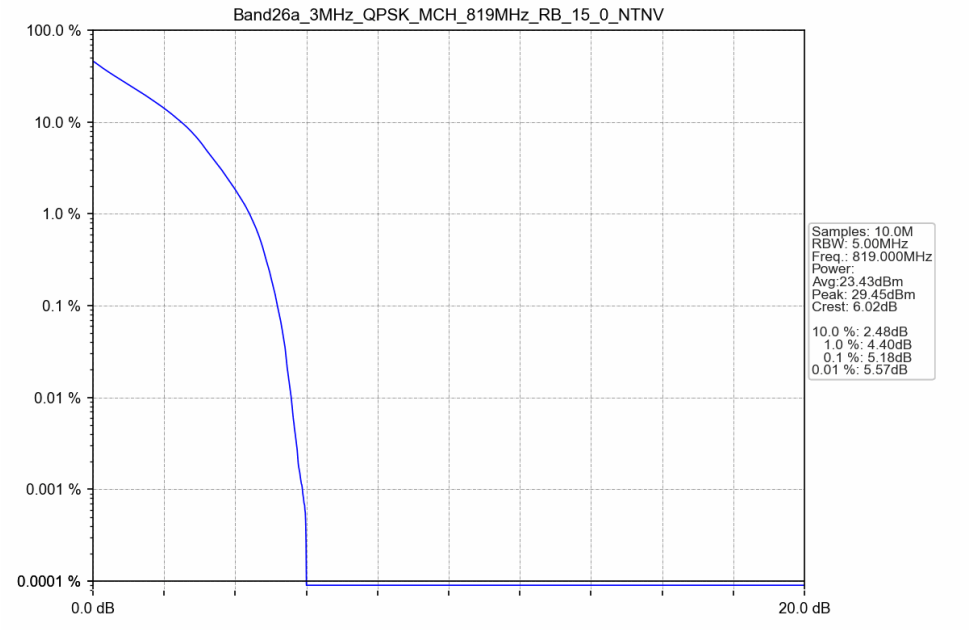


4.2.2 B26a_3MHz

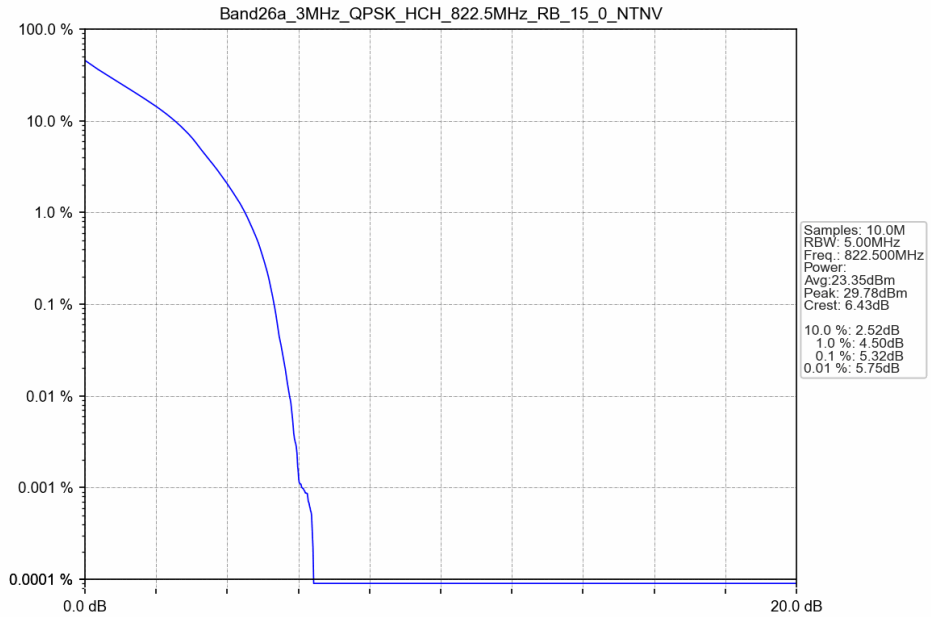
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



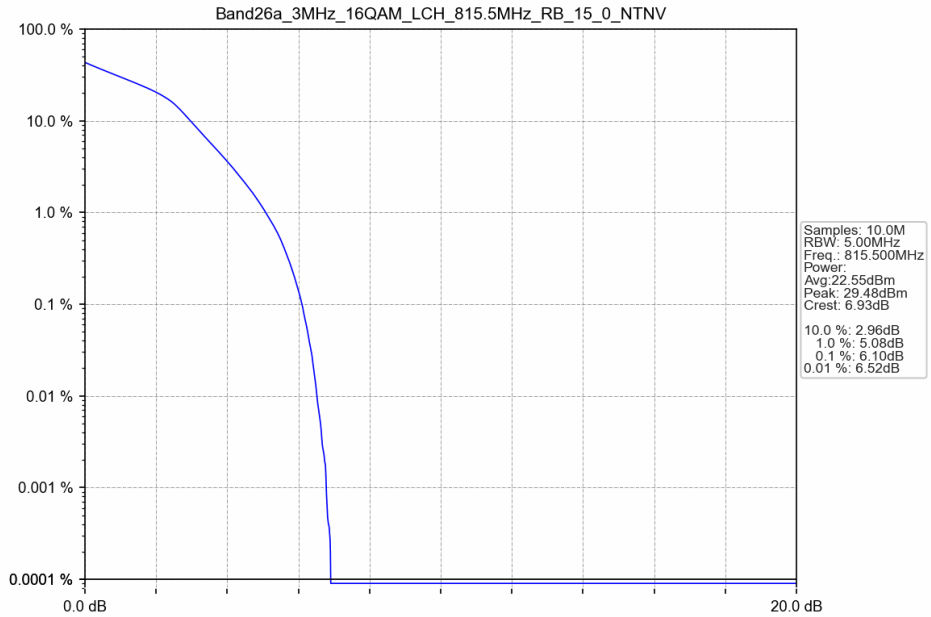
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



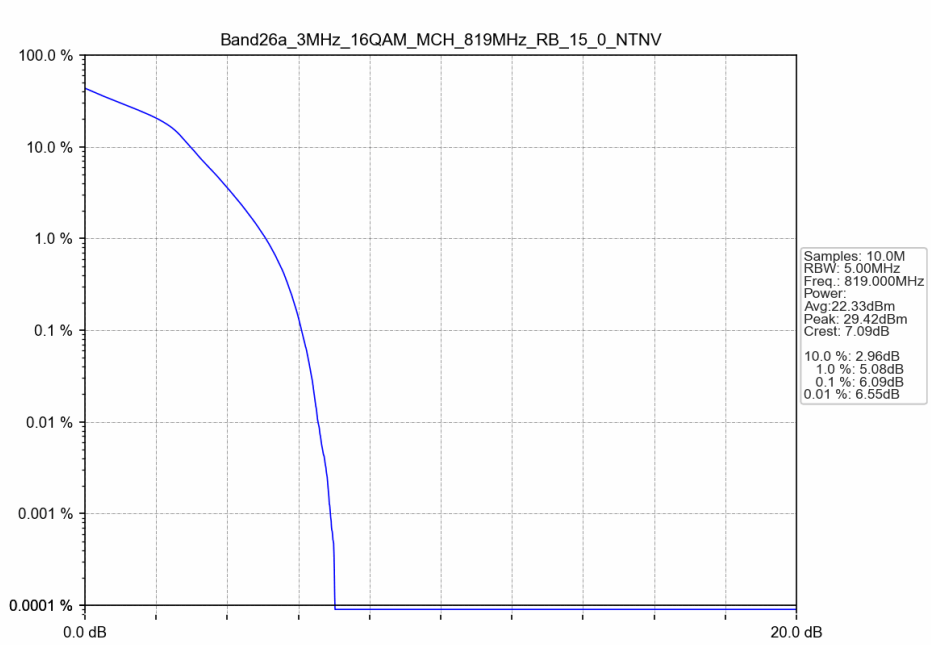
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



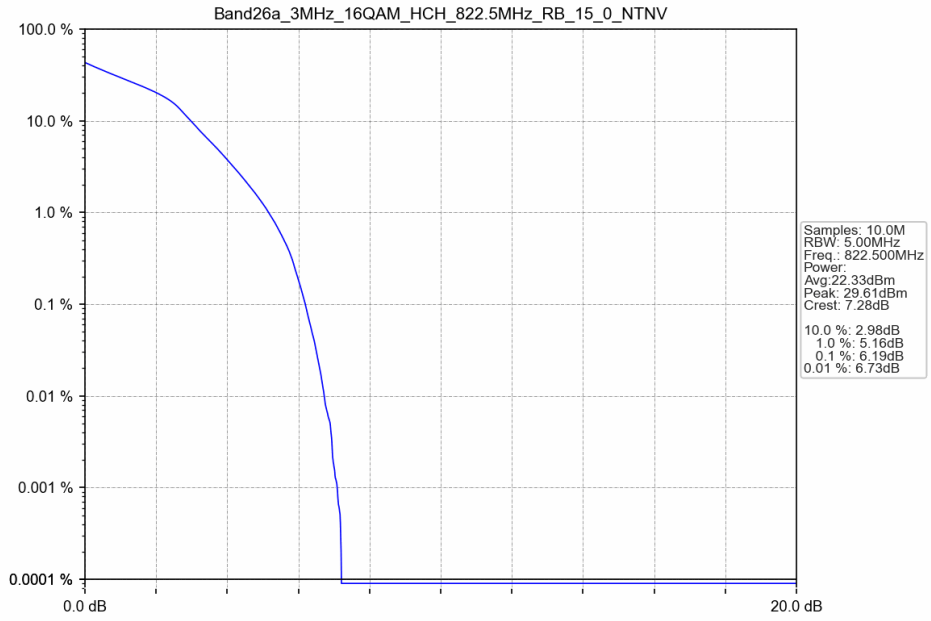
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV

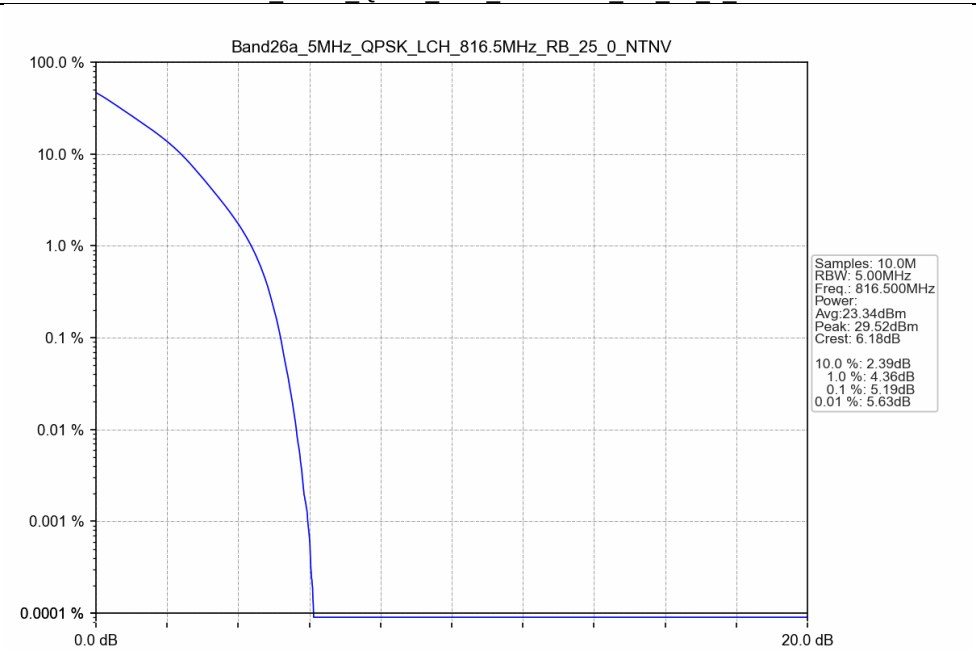


Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

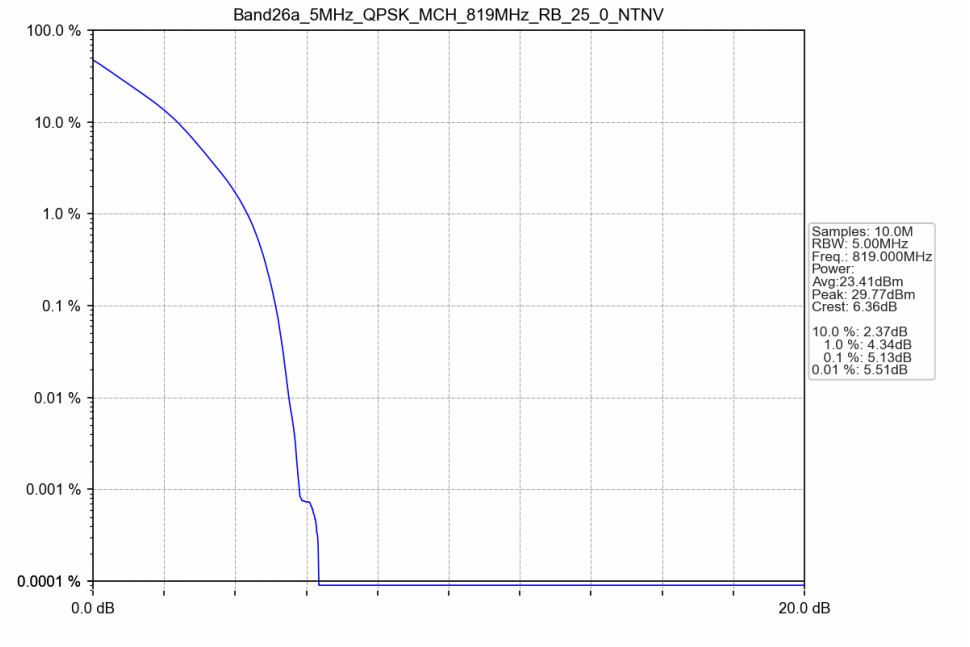


4.2.3 B26a_5MHz

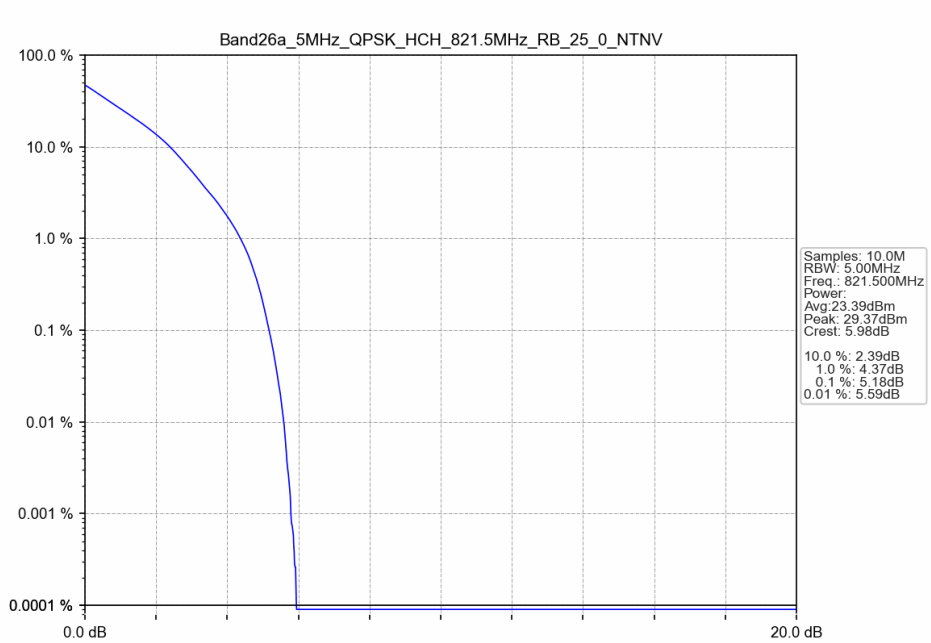
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



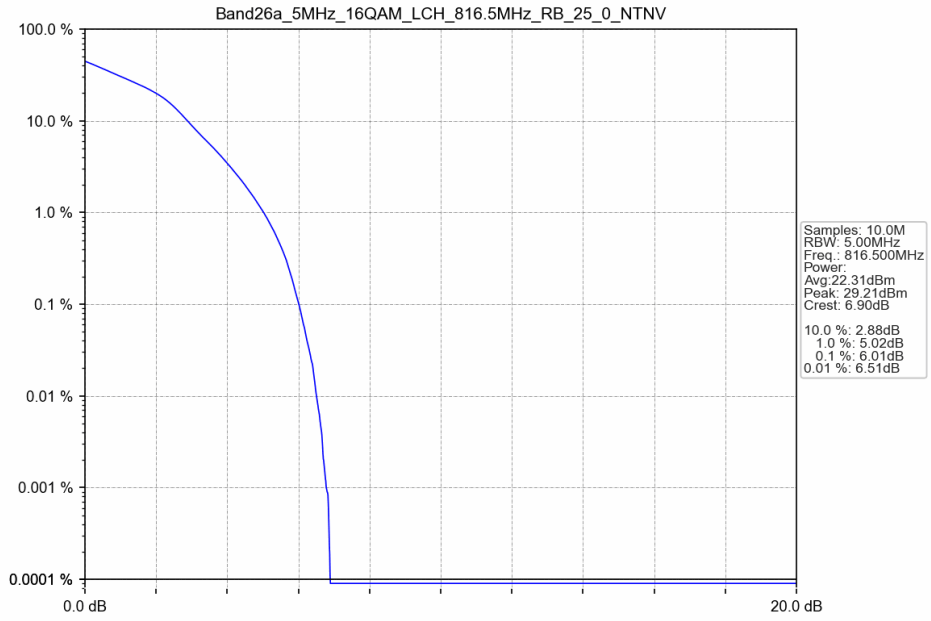
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



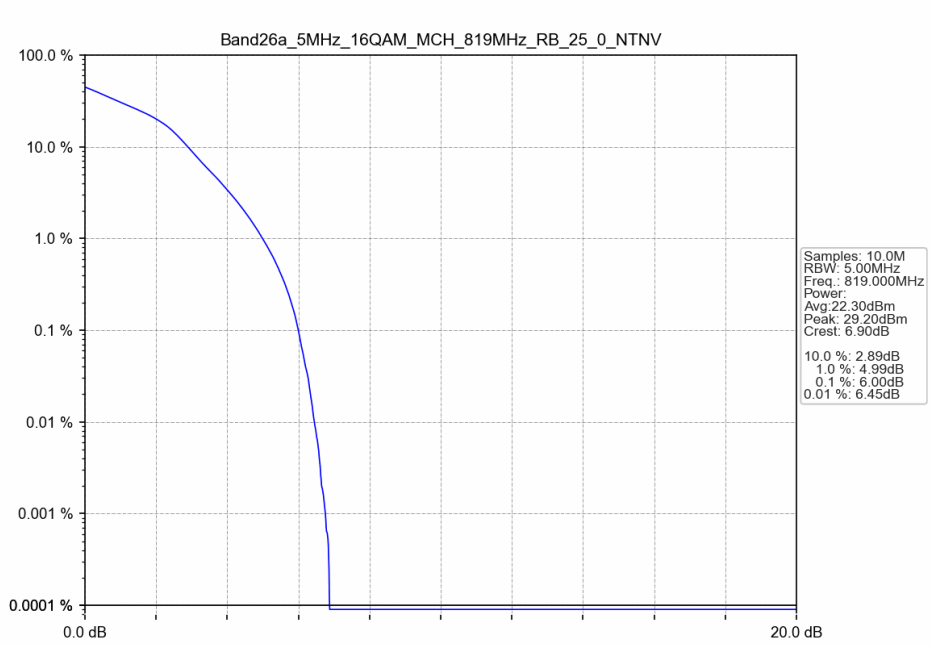
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



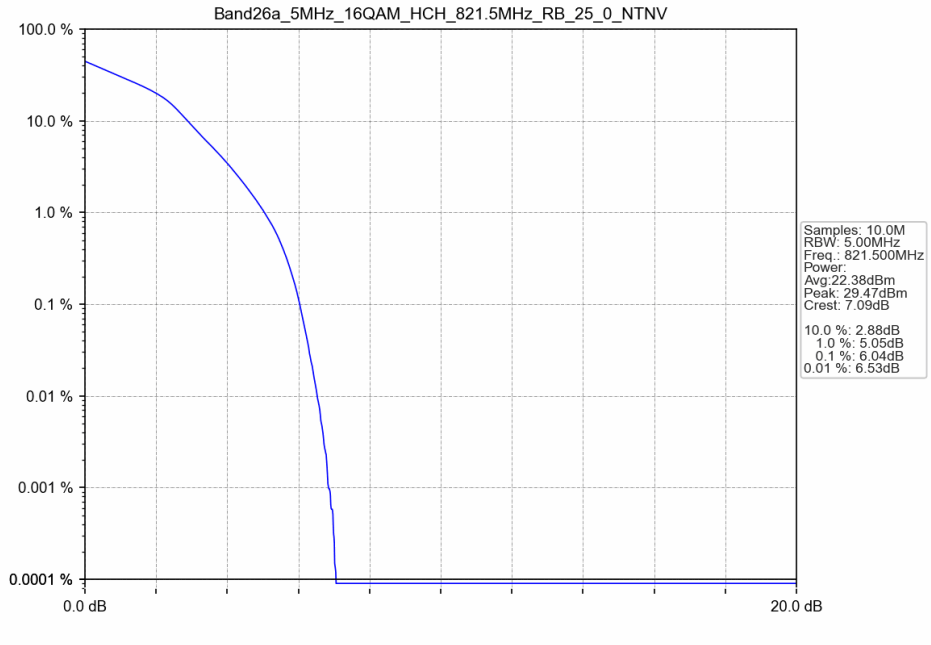
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV

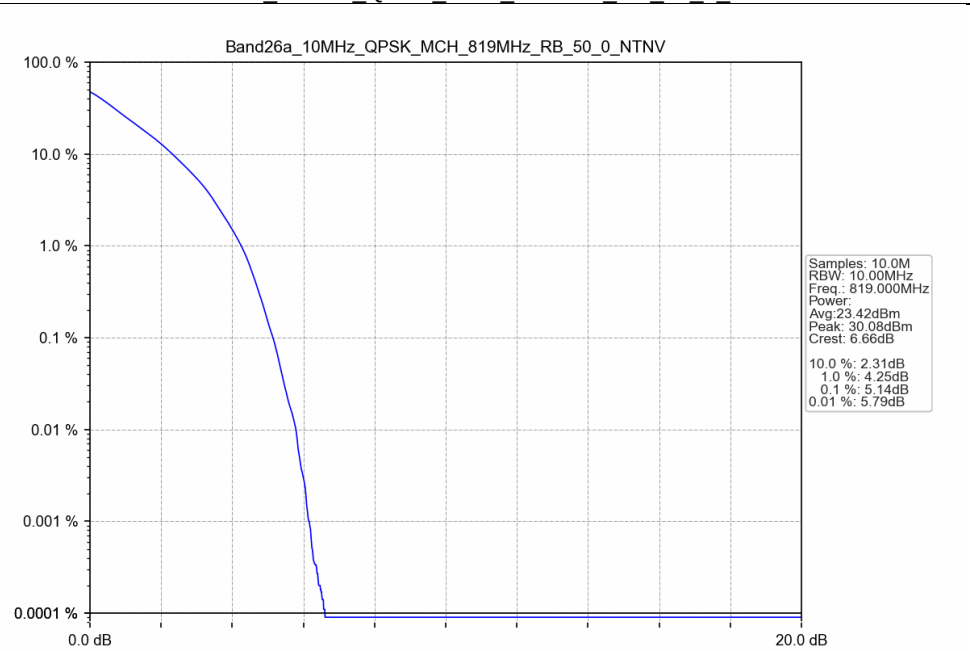


Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

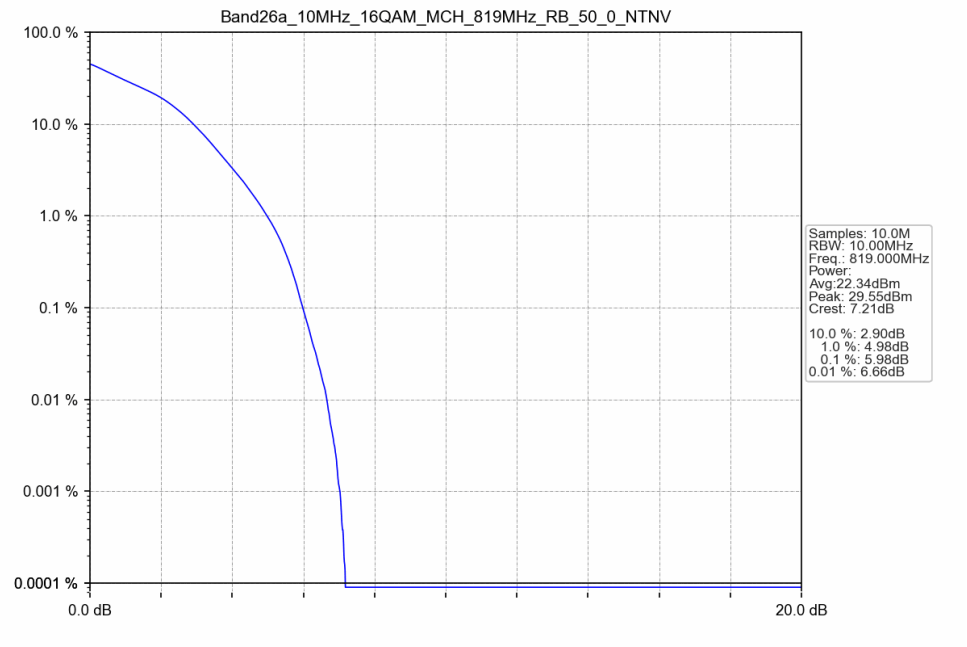


4.2.4 B26a_10MHz

Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 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
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 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
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 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
	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

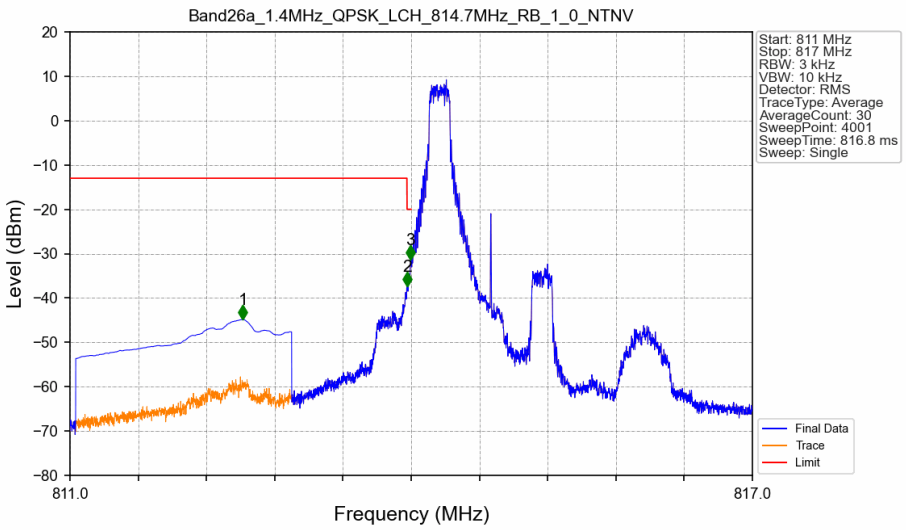
5.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNV						
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

5.2 Test Graph

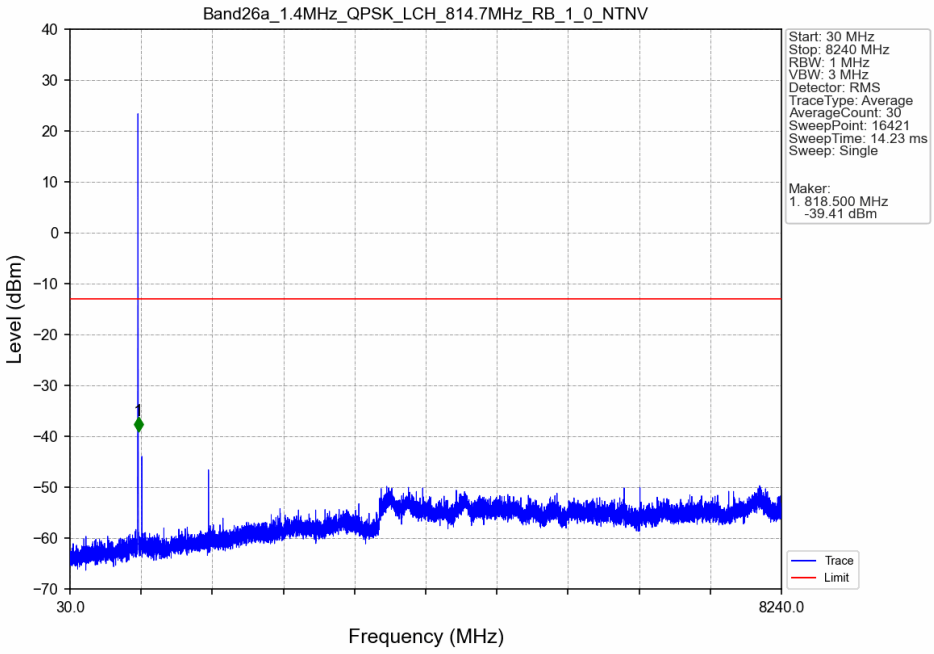
5.2.1 B26a_1.4MHz

Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

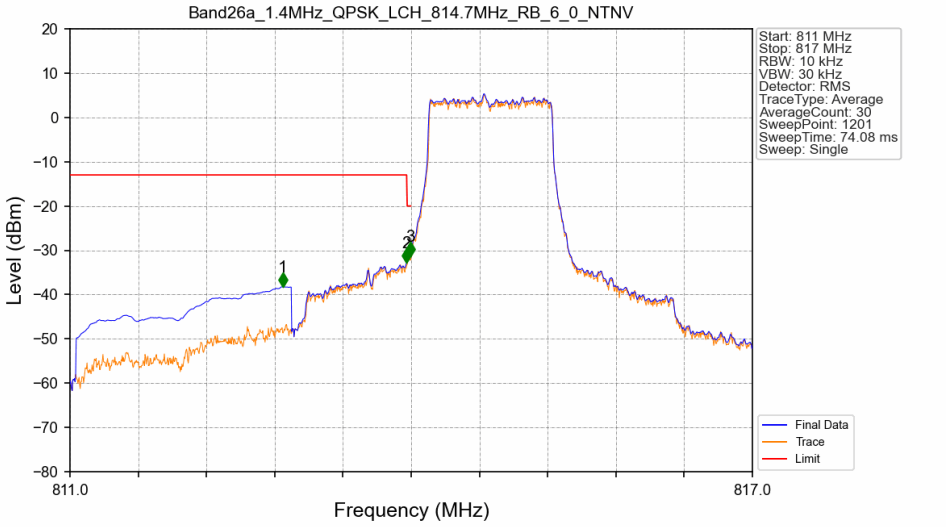


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.521	-44.85	-13	Pass
813	813.963	0.003	/	2	813.962	-37.24	-13	Pass
813.963	814	0.003	/	3	813.995	-31.25	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_1_0_NTNV

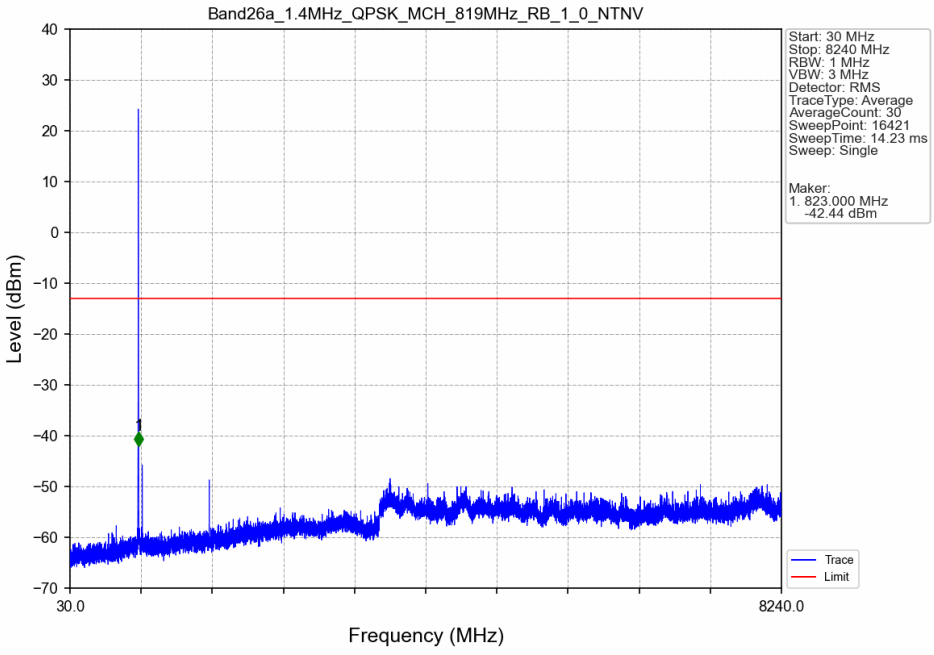


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

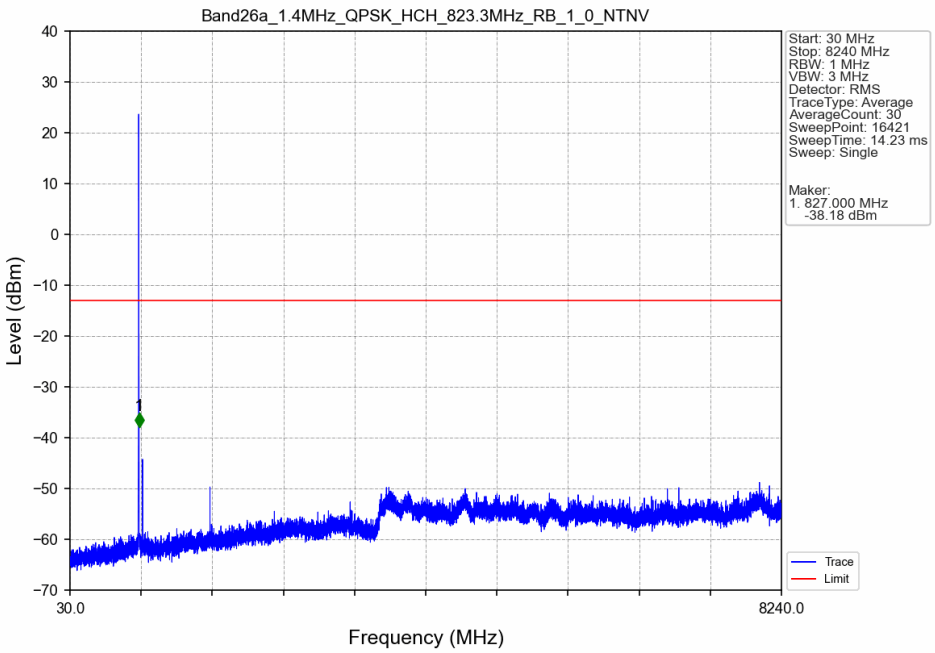


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.870	-38.24	-13	Pass
813	813.963	0.013	CHP	2	813.960	-32.72	-13	Pass
813.963	814	0.013	CHP	3	813.995	-31.25	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

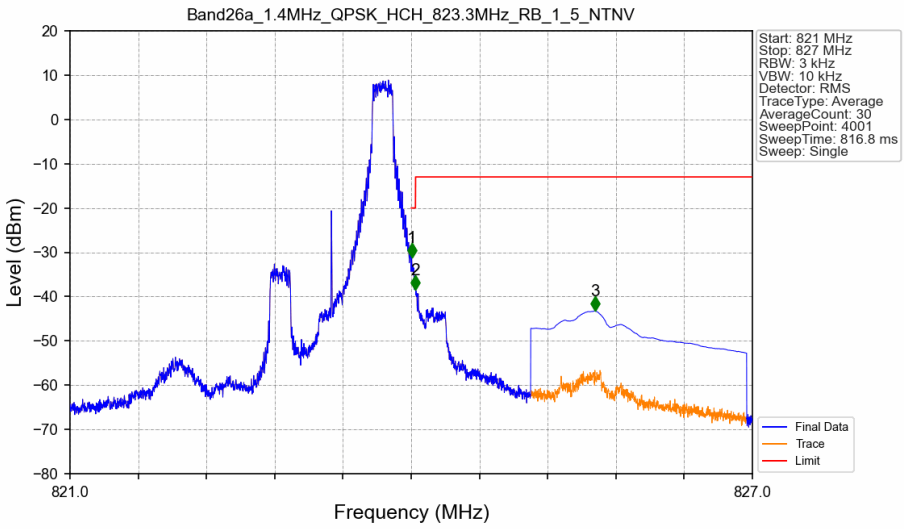
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

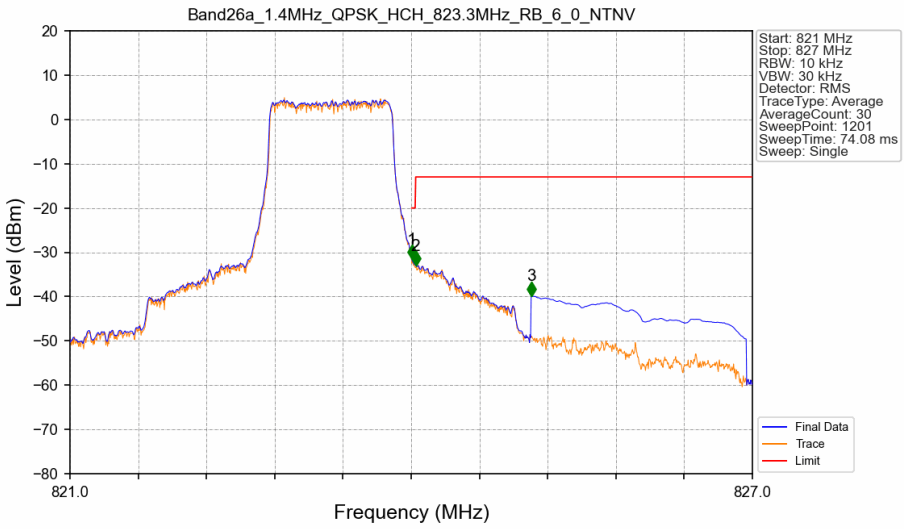


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-31.18	-20	Pass
824.038	825	0.003	/	2	824.039	-38.48	-13	Pass
825	827	0.1	CHP	3	825.615	-43.20	-13	Pass

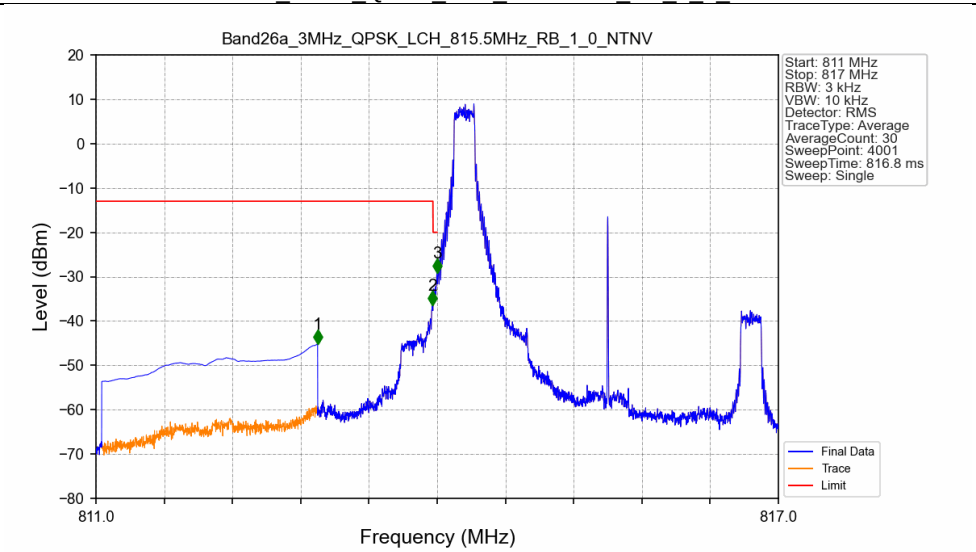
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



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	824.005	-31.53	-20	Pass
824.038	825	0.013	CHP	2	824.040	-33.03	-13	Pass
825	827	0.1	CHP	3	825.055	-39.78	-13	Pass

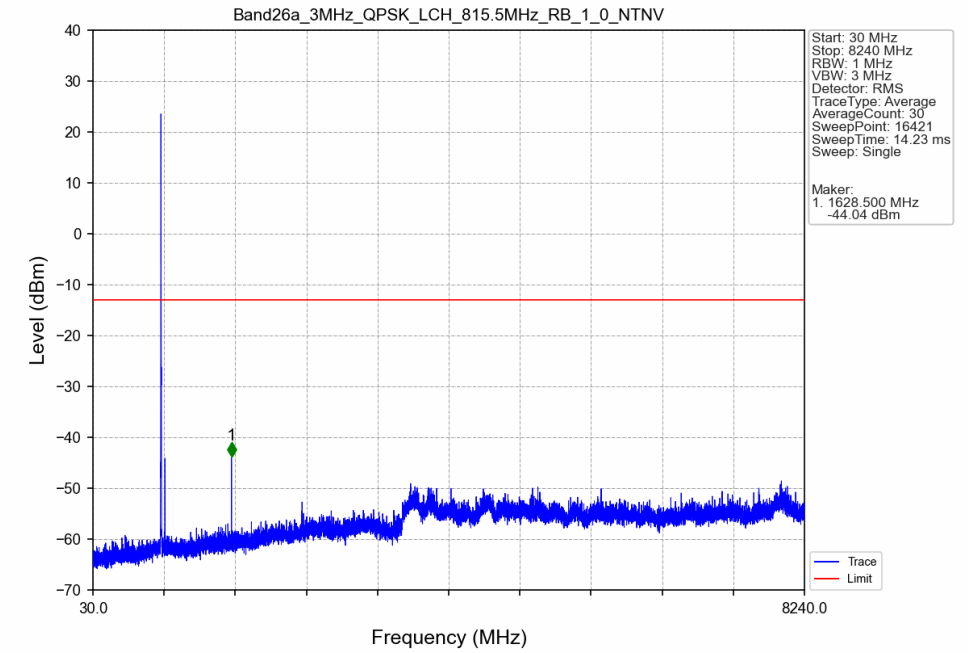
5.2.2 B26a_3MHz

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

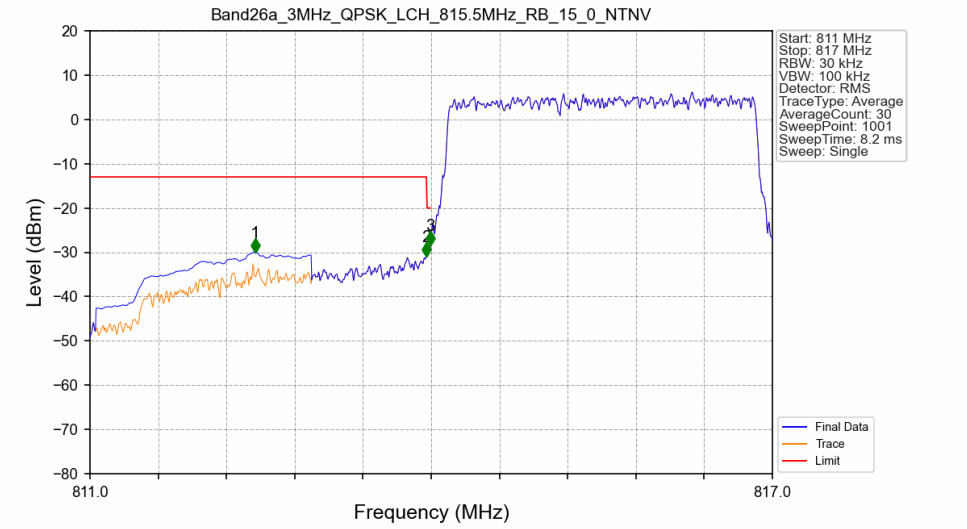


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-45.12	-13	Pass
813	813.963	0.003	/	2	813.957	-36.38	-13	Pass
813.963	814	0.003	/	3	813.997	-29.05	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

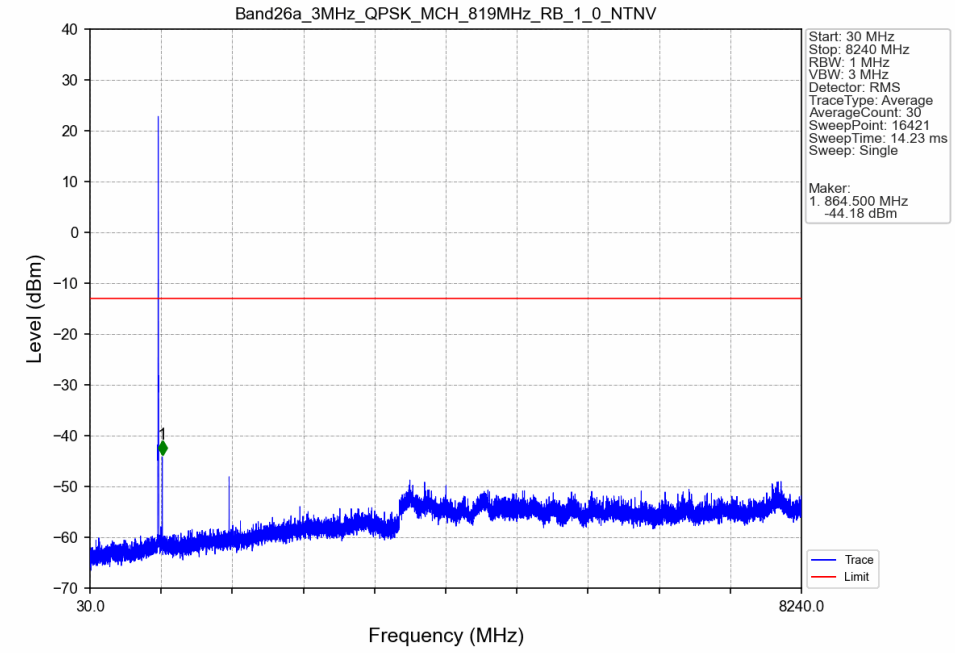


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

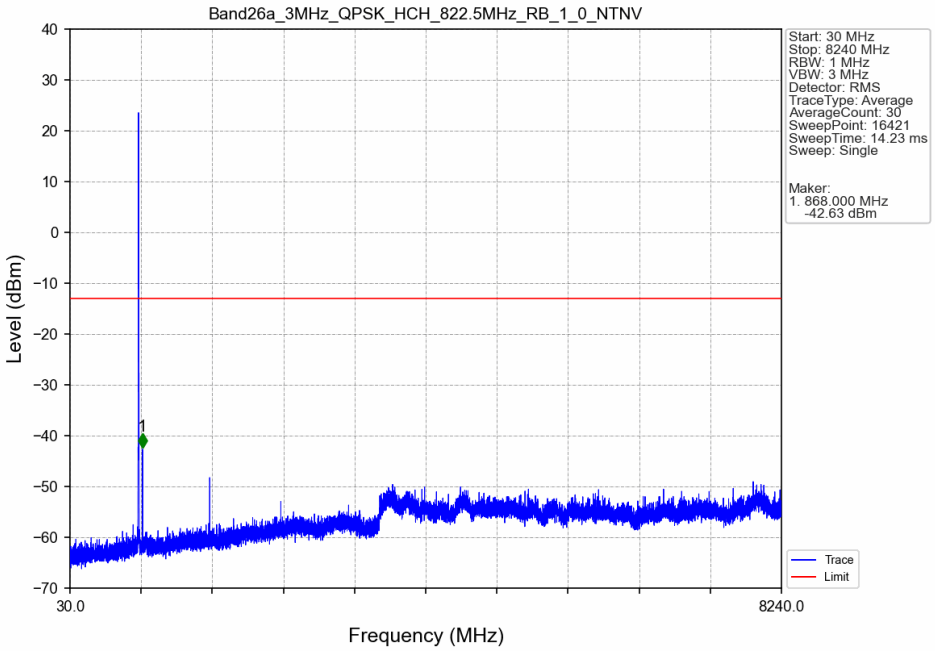


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.452	-30.00	-13	Pass
813	813.963	0.03	/	2	813.958	-31.01	-13	Pass
813.963	814	0.03	/	3	813.994	-28.31	-20	Pass
814	817	0.03	/	/	/	/	/	/

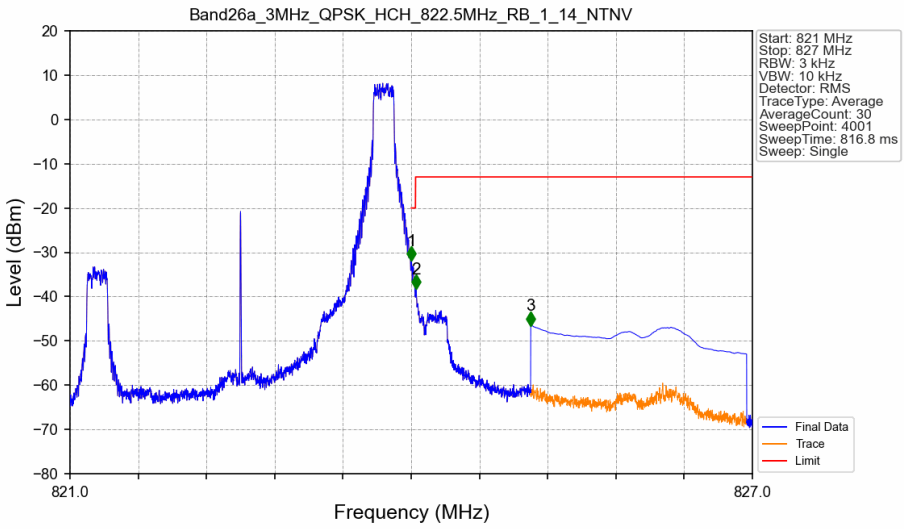
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

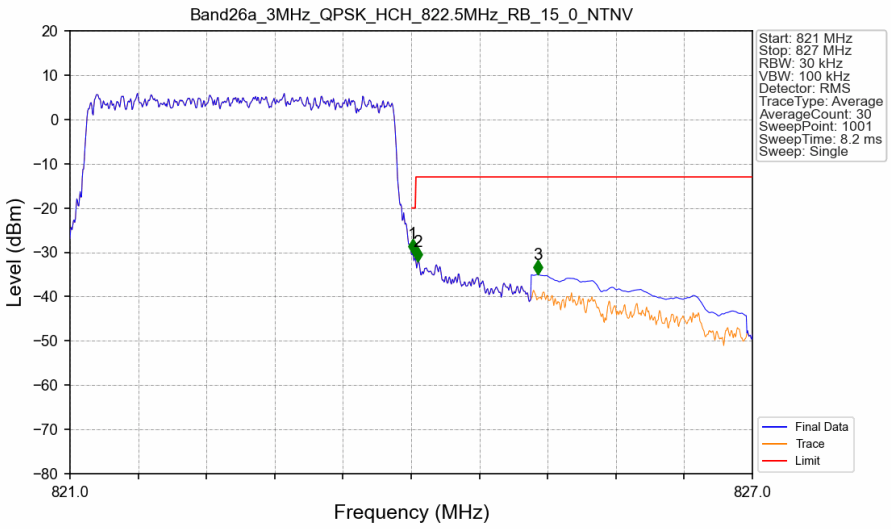


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



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	824.003	-31.85	-20	Pass
824.038	825	0.003	/	2	824.045	-38.18	-13	Pass
825	827	0.1	CHP	3	825.052	-46.52	-13	Pass

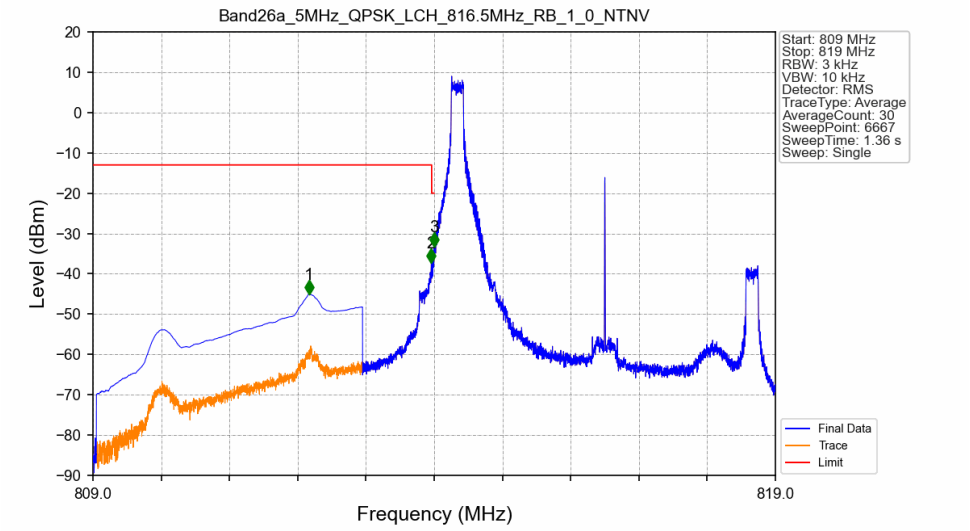
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.012	-30.21	-20	Pass
824.038	825	0.03	/	2	824.060	-31.97	-13	Pass
825	827	0.1	CHP	3	825.116	-34.94	-13	Pass

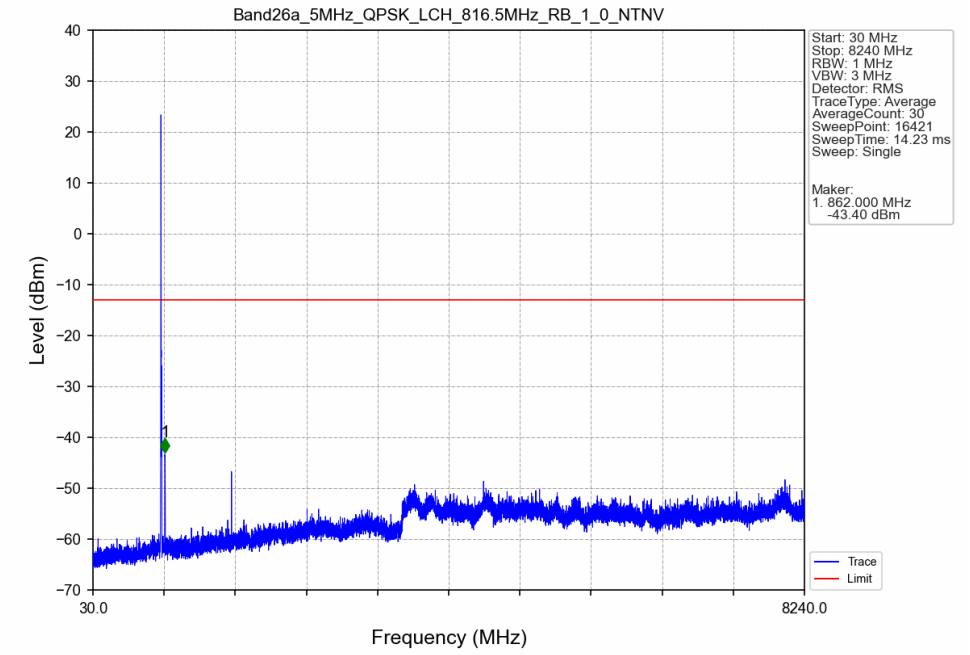
5.2.3 B26a_5MHz

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

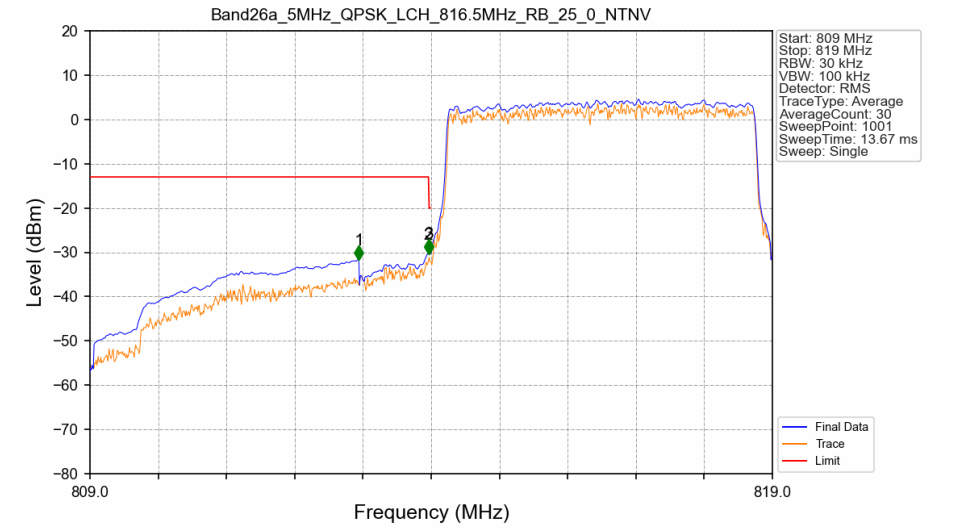


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.162	-45.06	-13	Pass
813	813.963	0.003	/	2	813.958	-37.23	-13	Pass
813.963	814	0.003	/	3	813.999	-33.29	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

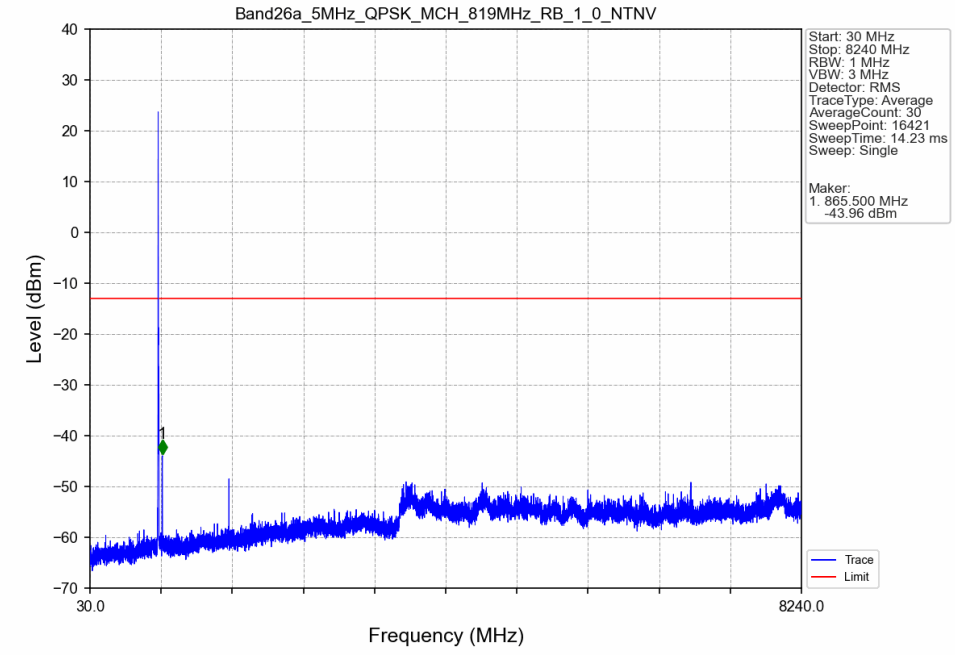


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

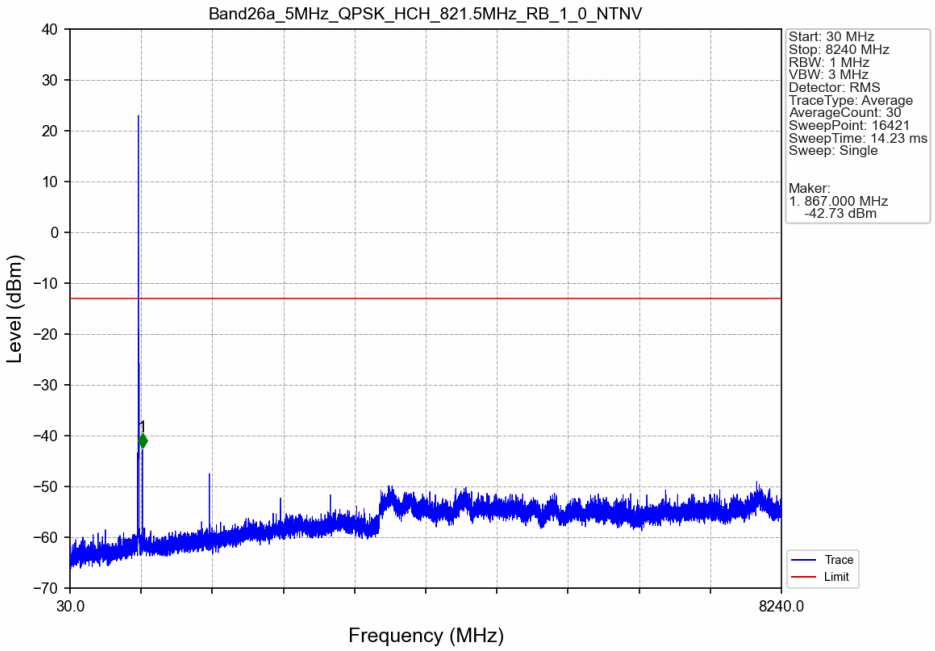


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.940	-31.59	-13	Pass
813	813.963	0.05	CHP	2	813.960	-30.35	-13	Pass
813.963	814	0.05	CHP	3	813.970	-30.25	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

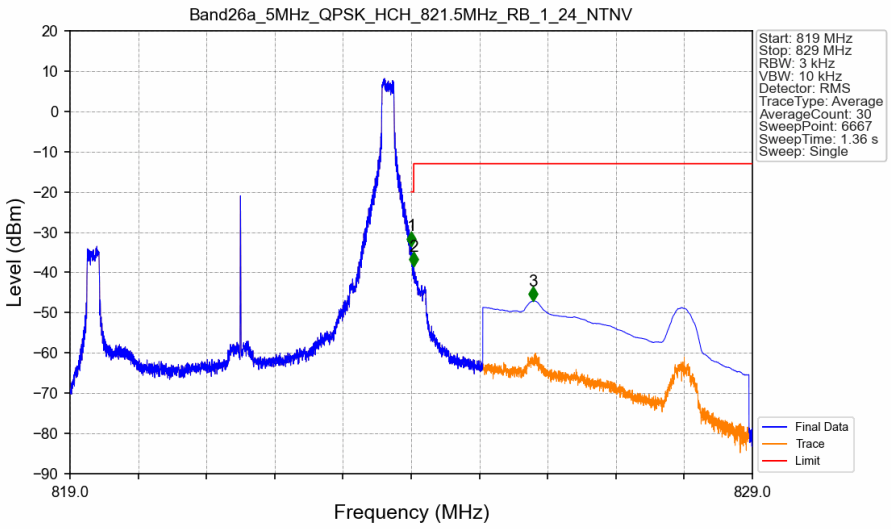
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

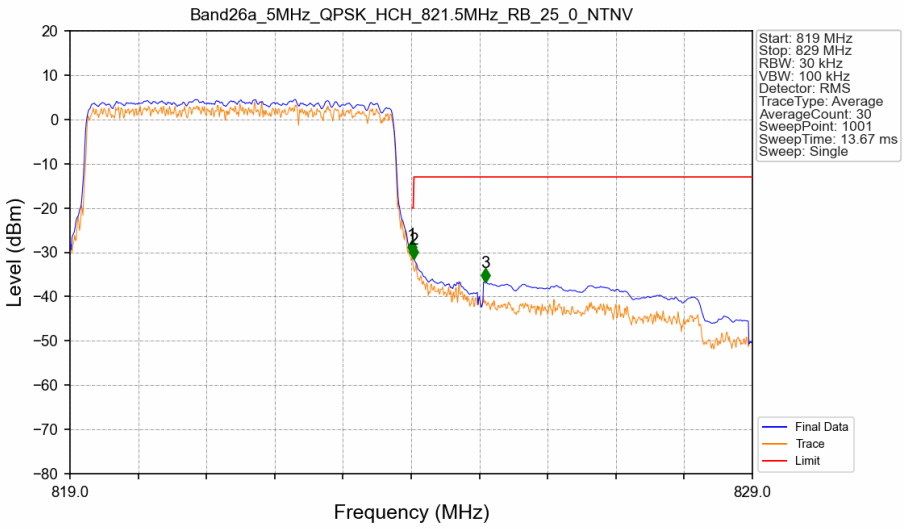


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



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	824.001	-33.33	-20	Pass
824.038	825	0.003	/	2	824.041	-38.42	-13	Pass
825	829	0.1	CHP	3	825.790	-47.07	-13	Pass

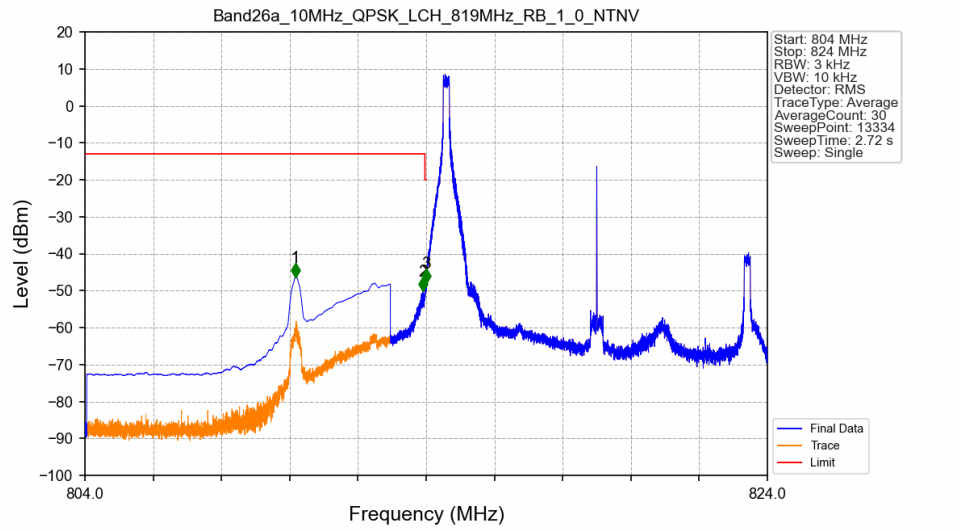
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



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	-30.37	-20	Pass
824.038	825	0.051	CHP	2	824.040	-31.45	-13	Pass
825	829	0.1	CHP	3	825.090	-36.69	-13	Pass

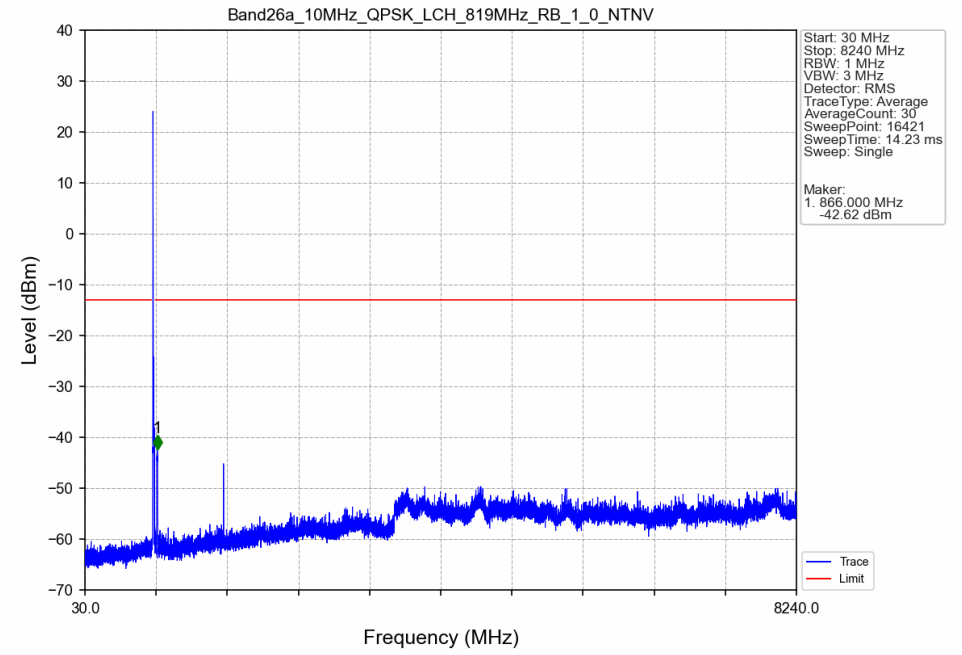
5.2.4 B26a_10MHz

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

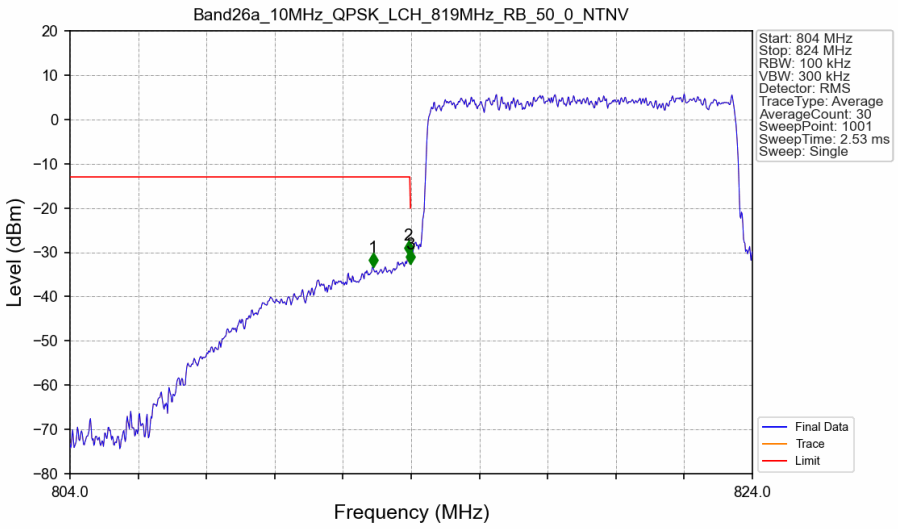


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.164	-46.44	-13	Pass
813	813.963	0.003	/	2	813.905	-50.01	-13	Pass
813.963	814	0.003	/	3	813.996	-47.92	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

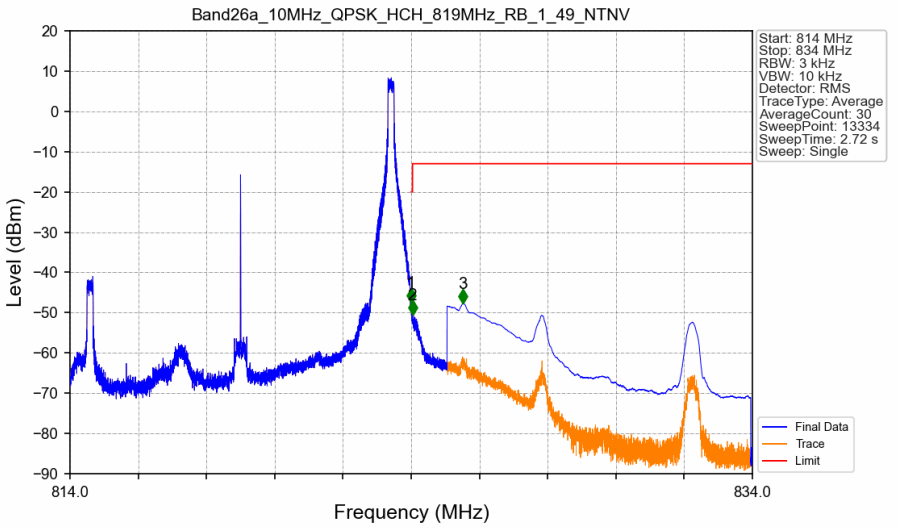


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



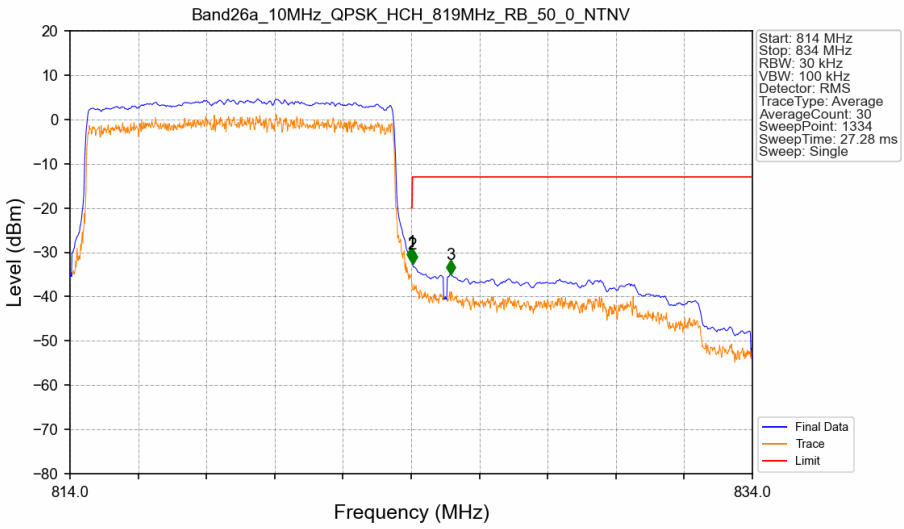
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	812.880	-33.33	-13	Pass
813	813.963	0.1	/	2	813.920	-30.58	-13	Pass
813.963	814	0.1	/	3	813.980	-32.60	-20	Pass
814	824	0.1	/	/	/	/	/	/

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	-47.39	-20	Pass
824.038	825	0.003	/	2	824.038	-50.48	-13	Pass
825	834	0.1	CHP	3	825.510	-47.66	-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	0.099	CHP	/	/	/	/	/
824	824.038	0.099	CHP	1	824.008	-31.99	-20	Pass
824.038	825	0.099	CHP	2	824.038	-32.65	-13	Pass
825	834	0.1	CHP	3	825.148	-34.97	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26a(814-824MHz)-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
1629	H	-64	-13	51.0
2443.5	H	-61.65	-13	48.65
3258	H	-59.54	-13	46.54
1629	V	-63.77	-13	50.77
2443.5	V	-57.83	-13	44.83
3258	V	-58.86	-13	45.86