1. Effective (Isotropic) Radiated Power Output Data

1.1 B26b_1.4MHz_ERP

1.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.29	0.62	20.76	<=38.45	Pass
			2	22.38	0.62	20.85	<=38.45	Pass
			5	22.23	0.62	20.70	<=38.45	Pass
		3	0	22.31	0.62	20.78	<=38.45	Pass
			2	22.35	0.62	20.82	<=38.45	Pass
			3	22.31	0.62	20.78	<=38.45	Pass
		6	0	21.27	0.62	19.74	<=38.45	Pass
	836.5	1	0	22.21	0.62	20.68	<=38.45	Pass
			2	22.32	0.62	20.79	<=38.45	Pass
			5	22.22	0.62	20.69	<=38.45	Pass
		3	0	22.32	0.62	20.79	<=38.45	Pass
			2	22.36	0.62	20.83	<=38.45	Pass
			3	22.35	0.62	20.82	<=38.45	Pass
		6	0	21.31	0.62	19.78	<=38.45	Pass
	848.3	1	0	22.19	0.62	20.66	<=38.45	Pass
			2	22.27	0.62	20.74	<=38.45	Pass
			5	21.92	0.62	20.39	<=38.45	Pass
		3	0	21.86	0.62	20.33	<=38.45	Pass
			2	21.88	0.62	20.35	<=38.45	Pass
			3	21.87	0.62	20.34	<=38.45	Pass
		6	0	20.87	0.62	19.34	<=38.45	Pass
16QAM	824.7	1	0	21.23	0.62	19.70	<=38.45	Pass
			2	21.34	0.62	19.81	<=38.45	Pass
			5	21.29	0.62	19.76	<=38.45	Pass
		3	0	21.39	0.62	19.86	<=38.45	Pass
			2	21.39	0.62	19.86	<=38.45	Pass
			3	21.32	0.62	19.79	<=38.45	Pass
		6	0	20.22	0.62	18.69	<=38.45	Pass
	836.5	1	0	21.43	0.62	19.90	<=38.45	Pass
			2	21.51	0.62	19.98	<=38.45	Pass
			5	21.41	0.62	19.88	<=38.45	Pass
		3	0	21.33	0.62	19.80	<=38.45	Pass
			2	21.37	0.62	19.84	<=38.45	Pass
			3	21.35	0.62	19.82	<=38.45	Pass
		6	0	20.38	0.62	18.85	<=38.45	Pass
	848.3	1	0	20.69	0.62	19.16	<=38.45	Pass
			2	20.88	0.62	19.35	<=38.45	Pass
			5	20.65	0.62	19.12	<=38.45	Pass
		3	0	20.99	0.62	19.46	<=38.45	Pass
			2	21.01	0.62	19.48	<=38.45	Pass
			3	21.00	0.62	19.47	<=38.45	Pass
		6	0	19.78	0.62	18.25	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B26b_3MHz_ERP

1.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	22.37	0.62	20.84	<=38.45	Pass
			7	22.43	0.62	20.90	<=38.45	Pass
			14	22.30	0.62	20.77	<=38.45	Pass
		8	0	21.24	0.62	19.71	<=38.45	Pass
			4	21.30	0.62	19.77	<=38.45	Pass
			7	21.27	0.62	19.74	<=38.45	Pass
		15	0	21.26	0.62	19.73	<=38.45	Pass
	836.5	1	0	22.15	0.62	20.62	<=38.45	Pass
			7	22.15	0.62	20.62	<=38.45	Pass
			14	21.83	0.62	20.30	<=38.45	Pass
		8	0	20.88	0.62	19.35	<=38.45	Pass
			4	21.10	0.62	19.57	<=38.45	Pass
			7	20.99	0.62	19.46	<=38.45	Pass
		15	0	21.06	0.62	19.53	<=38.45	Pass
	847.5	1	0	21.78	0.62	20.25	<=38.45	Pass
			7	21.89	0.62	20.36	<=38.45	Pass
			14	21.74	0.62	20.21	<=38.45	Pass
		8	0	20.76	0.62	19.23	<=38.45	Pass
			4	20.91	0.62	19.38	<=38.45	Pass
			7	20.82	0.62	19.29	<=38.45	Pass
		15	0	20.83	0.62	19.30	<=38.45	Pass
16QAM	825.5	1	0	21.32	0.62	19.79	<=38.45	Pass
			7	21.25	0.62	19.72	<=38.45	Pass
			14	21.15	0.62	19.62	<=38.45	Pass
		8	0	20.29	0.62	18.76	<=38.45	Pass
			4	20.38	0.62	18.85	<=38.45	Pass
			7	20.31	0.62	18.78	<=38.45	Pass
		15	0	20.32	0.62	18.79	<=38.45	Pass
	836.5	1	0	21.11	0.62	19.58	<=38.45	Pass
			7	21.14	0.62	19.61	<=38.45	Pass
			14	21.02	0.62	19.49	<=38.45	Pass
		8	0	19.83	0.62	18.30	<=38.45	Pass
			4	20.15	0.62	18.62	<=38.45	Pass
			7	20.06	0.62	18.53	<=38.45	Pass
		15	0	20.12	0.62	18.59	<=38.45	Pass
	847.5	1	0	21.34	0.62	19.81	<=38.45	Pass
			7	21.49	0.62	19.96	<=38.45	Pass
			14	21.26	0.62	19.73	<=38.45	Pass
		8	0	19.94	0.62	18.41	<=38.45	Pass
			4	19.98	0.62	18.45	<=38.45	Pass
			7	19.91	0.62	18.38	<=38.45	Pass
		15	0	19.90	0.62	18.37	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B26b_5MHz_ERP

1.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	22.16	0.62	20.63	<=38.45	Pass
			13	22.30	0.62	20.77	<=38.45	Pass
			24	22.18	0.62	20.65	<=38.45	Pass

		12	0	21.22	0.62	19.69	<=38.45	Pass
			6	21.27	0.62	19.74	<=38.45	Pass
			13	21.29	0.62	19.76	<=38.45	Pass
		25	0	21.25	0.62	19.72	<=38.45	Pass
	836.5	1	0	22.19	0.62	20.66	<=38.45	Pass
			13	22.25	0.62	20.72	<=38.45	Pass
			24	22.07	0.62	20.54	<=38.45	Pass
		12	0	21.24	0.62	19.71	<=38.45	Pass
			6	21.32	0.62	19.79	<=38.45	Pass
			13	21.25	0.62	19.72	<=38.45	Pass
		25	0	21.29	0.62	19.76	<=38.45	Pass
	846.5	1	0	22.09	0.62	20.56	<=38.45	Pass
			13	21.83	0.62	20.30	<=38.45	Pass
			24	21.73	0.62	20.20	<=38.45	Pass
		12	0	20.87	0.62	19.34	<=38.45	Pass
			6	21.30	0.62	19.77	<=38.45	Pass
			13	20.88	0.62	19.35	<=38.45	Pass
		25	0	21.00	0.62	19.47	<=38.45	Pass
16QAM	826.5	1	0	21.26	0.62	19.73	<=38.45	Pass
			13	21.39	0.62	19.86	<=38.45	Pass
			24	21.22	0.62	19.69	<=38.45	Pass
		12	0	20.16	0.62	18.63	<=38.45	Pass
			6	20.21	0.62	18.68	<=38.45	Pass
			13	20.23	0.62	18.70	<=38.45	Pass
		25	0	20.25	0.62	18.72	<=38.45	Pass
	836.5	1	0	21.37	0.62	19.84	<=38.45	Pass
			13	21.37	0.62	19.84	<=38.45	Pass
			24	21.26	0.62	19.73	<=38.45	Pass
		12	0	20.17	0.62	18.64	<=38.45	Pass
			6	20.36	0.62	18.83	<=38.45	Pass
			13	20.31	0.62	18.78	<=38.45	Pass
		25	0	20.27	0.62	18.74	<=38.45	Pass
	846.5	1	0	20.71	0.62	19.18	<=38.45	Pass
			13	20.83	0.62	19.30	<=38.45	Pass
			24	20.52	0.62	18.99	<=38.45	Pass
		12	0	19.88	0.62	18.35	<=38.45	Pass
			6	20.22	0.62	18.69	<=38.45	Pass
			13	20.03	0.62	18.50	<=38.45	Pass
		25	0	20.09	0.62	18.56	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B26b_10MHz_ERP

1.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.27	0.62	20.74	<=38.45	Pass
			25	22.39	0.62	20.86	<=38.45	Pass
			49	22.30	0.62	20.77	<=38.45	Pass
		25	0	21.26	0.62	19.73	<=38.45	Pass
			13	21.28	0.62	19.75	<=38.45	Pass
			25	21.34	0.62	19.81	<=38.45	Pass
		50	0	21.31	0.62	19.78	<=38.45	Pass
	836.5	1	0	22.20	0.62	20.67	<=38.45	Pass
			25	22.38	0.62	20.85	<=38.45	Pass

			49	22.18	0.62	20.65	<=38.45	Pass
		25	0	21.33	0.62	19.80	<=38.45	Pass
			13	21.29	0.62	19.76	<=38.45	Pass
			25	21.32	0.62	19.79	<=38.45	Pass
		50	0	21.37	0.62	19.84	<=38.45	Pass
	844	1	0	22.17	0.62	20.64	<=38.45	Pass
			25	22.44	0.62	20.91	<=38.45	Pass
			49	22.20	0.62	20.67	<=38.45	Pass
		25	0	21.28	0.62	19.75	<=38.45	Pass
			13	21.27	0.62	19.74	<=38.45	Pass
			25	21.23	0.62	19.70	<=38.45	Pass
		50	0	21.24	0.62	19.71	<=38.45	Pass
16QAM	829	1	0	21.22	0.62	19.69	<=38.45	Pass
			25	21.44	0.62	19.91	<=38.45	Pass
			49	21.29	0.62	19.76	<=38.45	Pass
		25	0	20.37	0.62	18.84	<=38.45	Pass
			13	20.37	0.62	18.84	<=38.45	Pass
			25	20.44	0.62	18.91	<=38.45	Pass
		50	0	20.34	0.62	18.81	<=38.45	Pass
	836.5	1	0	21.21	0.62	19.68	<=38.45	Pass
			25	21.34	0.62	19.81	<=38.45	Pass
			49	21.29	0.62	19.76	<=38.45	Pass
		25	0	20.36	0.62	18.83	<=38.45	Pass
			13	20.33	0.62	18.80	<=38.45	Pass
			25	20.37	0.62	18.84	<=38.45	Pass
		50	0	20.36	0.62	18.83	<=38.45	Pass
	844	1	0	21.61	0.62	20.08	<=38.45	Pass
			25	21.65	0.62	20.12	<=38.45	Pass
			49	21.40	0.62	19.87	<=38.45	Pass
		25	0	19.98	0.62	18.45	<=38.45	Pass
			13	20.30	0.62	18.77	<=38.45	Pass
			25	20.28	0.62	18.75	<=38.45	Pass
		50	0	20.26	0.62	18.73	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2.2 B26b_3MHz

2.2.1 Test Result

Band: 26b / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.23	2.904	0.0035	-2.5 to 2.5	Pass
					3.8	-2.875	-0.0035	-2.5 to 2.5	Pass
					4.37	-0.830	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	2.532	0.0031	-2.5 to 2.5	Pass
				-20	3.8	-0.644	-0.0008	-2.5 to 2.5	Pass
				-10	3.8	0.515	0.0006	-2.5 to 2.5	Pass
				0	3.8	1.788	0.0022	-2.5 to 2.5	Pass
				10	3.8	-4.435	-0.0054	-2.5 to 2.5	Pass
				30	3.8	-2.675	-0.0032	-2.5 to 2.5	Pass
				40	3.8	-3.791	-0.0046	-2.5 to 2.5	Pass
				50	3.8	3.462	0.0042	-2.5 to 2.5	Pass
	836.5	15	0	20	3.23	1.431	0.0017	-2.5 to 2.5	Pass
					3.8	-3.233	-0.0039	-2.5 to 2.5	Pass
					4.37	-3.719	-0.0044	-2.5 to 2.5	Pass
				-30	3.8	-0.787	-0.0009	-2.5 to 2.5	Pass

				-20	3.8	-0.858	-0.0010	-2.5 to 2.5	Pass
				-10	3.8	3.548	0.0042	-2.5 to 2.5	Pass
				0	3.8	-2.818	-0.0034	-2.5 to 2.5	Pass
				10	3.8	0.343	0.0004	-2.5 to 2.5	Pass
				30	3.8	1.473	0.0018	-2.5 to 2.5	Pass
				40	3.8	-0.415	-0.0005	-2.5 to 2.5	Pass
				50	3.8	-3.061	-0.0037	-2.5 to 2.5	Pass
	847.5	15	0	20	3.23	-0.472	-0.0006	-2.5 to 2.5	Pass
					3.8	-3.119	-0.0037	-2.5 to 2.5	Pass
					4.37	-4.091	-0.0048	-2.5 to 2.5	Pass
				-30	3.8	-2.031	-0.0024	-2.5 to 2.5	Pass
				-20	3.8	-1.059	-0.0012	-2.5 to 2.5	Pass
				-10	3.8	-0.658	-0.0008	-2.5 to 2.5	Pass
				0	3.8	-2.160	-0.0025	-2.5 to 2.5	Pass
				10	3.8	-3.791	-0.0045	-2.5 to 2.5	Pass
				30	3.8	-4.721	-0.0056	-2.5 to 2.5	Pass
				40	3.8	0.143	0.0002	-2.5 to 2.5	Pass
				50	3.8	-3.047	-0.0036	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.23	-5.937	-0.0072	-2.5 to 2.5	Pass
					3.8	-1.616	-0.0020	-2.5 to 2.5	Pass
					4.37	-3.734	-0.0045	-2.5 to 2.5	Pass
				-30	3.8	-2.217	-0.0027	-2.5 to 2.5	Pass
				-20	3.8	-3.133	-0.0038	-2.5 to 2.5	Pass
				-10	3.8	-0.501	-0.0006	-2.5 to 2.5	Pass
				0	3.8	0.029	0.0000	-2.5 to 2.5	Pass
				10	3.8	-0.558	-0.0007	-2.5 to 2.5	Pass
				30	3.8	-5.121	-0.0062	-2.5 to 2.5	Pass
				40	3.8	-3.548	-0.0043	-2.5 to 2.5	Pass
				50	3.8	-4.377	-0.0053	-2.5 to 2.5	Pass
	836.5	15	0	20	3.23	2.003	0.0024	-2.5 to 2.5	Pass
					3.8	1.445	0.0017	-2.5 to 2.5	Pass
					4.37	-0.172	-0.0002	-2.5 to 2.5	Pass
				-30	3.8	3.018	0.0036	-2.5 to 2.5	Pass
				-20	3.8	-1.645	-0.0020	-2.5 to 2.5	Pass
				-10	3.8	-1.760	-0.0021	-2.5 to 2.5	Pass
				0	3.8	-0.343	-0.0004	-2.5 to 2.5	Pass
				10	3.8	3.204	0.0038	-2.5 to 2.5	Pass
				30	3.8	-1.574	-0.0019	-2.5 to 2.5	Pass
				40	3.8	0.143	0.0002	-2.5 to 2.5	Pass
				50	3.8	0.315	0.0004	-2.5 to 2.5	Pass
	847.5	15	0	20	3.23	2.546	0.0030	-2.5 to 2.5	Pass
					3.8	5.651	0.0067	-2.5 to 2.5	Pass
					4.37	-0.801	-0.0009	-2.5 to 2.5	Pass
				-30	3.8	-1.330	-0.0016	-2.5 to 2.5	Pass
				-20	3.8	-3.376	-0.0040	-2.5 to 2.5	Pass
				-10	3.8	-2.289	-0.0027	-2.5 to 2.5	Pass
				0	3.8	0.429	0.0005	-2.5 to 2.5	Pass
				10	3.8	0.358	0.0004	-2.5 to 2.5	Pass
				30	3.8	2.303	0.0027	-2.5 to 2.5	Pass
				40	3.8	-2.131	-0.0025	-2.5 to 2.5	Pass
				50	3.8	0.086	0.0001	-2.5 to 2.5	Pass

2.3 B26b_5MHz

2.3.1 Test Result

Band: 26b / Bandwidth: 5MHz

Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.23	2.875	0.0035	-2.5 to 2.5	Pass
					3.8	0.043	0.0001	-2.5 to 2.5	Pass
					4.37	0.973	0.0012	-2.5 to 2.5	Pass
				-30	3.8	-1.273	-0.0015	-2.5 to 2.5	Pass
				-20	3.8	3.076	0.0037	-2.5 to 2.5	Pass
				-10	3.8	1.173	0.0014	-2.5 to 2.5	Pass
				0	3.8	-1.130	-0.0014	-2.5 to 2.5	Pass
				10	3.8	-0.057	-0.0001	-2.5 to 2.5	Pass
				30	3.8	1.731	0.0021	-2.5 to 2.5	Pass
				40	3.8	-1.001	-0.0012	-2.5 to 2.5	Pass
				50	3.8	1.059	0.0013	-2.5 to 2.5	Pass
	836.5	25	0	20	3.23	-1.588	-0.0019	-2.5 to 2.5	Pass
					3.8	1.030	0.0012	-2.5 to 2.5	Pass
					4.37	1.631	0.0019	-2.5 to 2.5	Pass
				-30	3.8	1.359	0.0016	-2.5 to 2.5	Pass
				-20	3.8	-2.246	-0.0027	-2.5 to 2.5	Pass
				-10	3.8	-0.830	-0.0010	-2.5 to 2.5	Pass
				0	3.8	-1.874	-0.0022	-2.5 to 2.5	Pass
				10	3.8	-0.916	-0.0011	-2.5 to 2.5	Pass
				30	3.8	-0.672	-0.0008	-2.5 to 2.5	Pass
				40	3.8	-0.343	-0.0004	-2.5 to 2.5	Pass
				50	3.8	3.076	0.0037	-2.5 to 2.5	Pass
	846.5	25	0	20	3.23	-1.502	-0.0018	-2.5 to 2.5	Pass
					3.8	-1.574	-0.0019	-2.5 to 2.5	Pass
					4.37	0.844	0.0010	-2.5 to 2.5	Pass
				-30	3.8	2.747	0.0032	-2.5 to 2.5	Pass
				-20	3.8	0.114	0.0001	-2.5 to 2.5	Pass
				-10	3.8	0.558	0.0007	-2.5 to 2.5	Pass
				0	3.8	4.020	0.0047	-2.5 to 2.5	Pass
				10	3.8	-1.459	-0.0017	-2.5 to 2.5	Pass
				30	3.8	2.804	0.0033	-2.5 to 2.5	Pass
				40	3.8	-1.016	-0.0012	-2.5 to 2.5	Pass
				50	3.8	0.973	0.0011	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.23	-2.117	-0.0026	-2.5 to 2.5	Pass
					3.8	1.273	0.0015	-2.5 to 2.5	Pass
					4.37	-2.289	-0.0028	-2.5 to 2.5	Pass
				-30	3.8	2.060	0.0025	-2.5 to 2.5	Pass
				-20	3.8	0.672	0.0008	-2.5 to 2.5	Pass
				-10	3.8	0.257	0.0003	-2.5 to 2.5	Pass
				0	3.8	-2.875	-0.0035	-2.5 to 2.5	Pass
				10	3.8	-1.903	-0.0023	-2.5 to 2.5	Pass
				30	3.8	-0.086	-0.0001	-2.5 to 2.5	Pass
				40	3.8	-2.031	-0.0025	-2.5 to 2.5	Pass
				50	3.8	-1.645	-0.0020	-2.5 to 2.5	Pass
	836.5	25	0	20	3.23	-1.087	-0.0013	-2.5 to 2.5	Pass
					3.8	-2.661	-0.0032	-2.5 to 2.5	Pass
					4.37	-2.518	-0.0030	-2.5 to 2.5	Pass
				-30	3.8	-4.635	-0.0055	-2.5 to 2.5	Pass
				-20	3.8	-2.131	-0.0025	-2.5 to 2.5	Pass
				-10	3.8	1.831	0.0022	-2.5 to 2.5	Pass
				0	3.8	-2.446	-0.0029	-2.5 to 2.5	Pass
				10	3.8	2.232	0.0027	-2.5 to 2.5	Pass
				30	3.8	0.601	0.0007	-2.5 to 2.5	Pass
				40	3.8	-2.418	-0.0029	-2.5 to 2.5	Pass
				50	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
	846.5	25	0	20	3.23	0.687	0.0008	-2.5 to 2.5	Pass
					3.8	3.161	0.0037	-2.5 to 2.5	Pass

					4.37	2.689	0.0032	-2.5 to 2.5	Pass
				-30	3.8	0.873	0.0010	-2.5 to 2.5	Pass
				-20	3.8	3.247	0.0038	-2.5 to 2.5	Pass
				-10	3.8	-3.061	-0.0036	-2.5 to 2.5	Pass
				0	3.8	0.372	0.0004	-2.5 to 2.5	Pass
				10	3.8	2.518	0.0030	-2.5 to 2.5	Pass
				30	3.8	0.329	0.0004	-2.5 to 2.5	Pass
				40	3.8	2.031	0.0024	-2.5 to 2.5	Pass
				50	3.8	2.131	0.0025	-2.5 to 2.5	Pass

2.4 B26b_10MHz

2.4.1 Test Result

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.23	3.133	0.0038	-2.5 to 2.5	Pass
					3.8	-0.043	-0.0001	-2.5 to 2.5	Pass
					4.37	-1.202	-0.0014	-2.5 to 2.5	Pass
				-30	3.8	2.031	0.0024	-2.5 to 2.5	Pass
				-20	3.8	0.730	0.0009	-2.5 to 2.5	Pass
				-10	3.8	-1.373	-0.0017	-2.5 to 2.5	Pass
				0	3.8	-1.817	-0.0022	-2.5 to 2.5	Pass
				10	3.8	-0.343	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-2.832	-0.0034	-2.5 to 2.5	Pass
				40	3.8	-0.257	-0.0003	-2.5 to 2.5	Pass
				50	3.8	0.658	0.0008	-2.5 to 2.5	Pass
	836.5	50	0	20	3.23	0.172	0.0002	-2.5 to 2.5	Pass
					3.8	-0.830	-0.0010	-2.5 to 2.5	Pass
					4.37	0.558	0.0007	-2.5 to 2.5	Pass
				-30	3.8	1.330	0.0016	-2.5 to 2.5	Pass
				-20	3.8	-0.043	-0.0001	-2.5 to 2.5	Pass
				-10	3.8	-0.858	-0.0010	-2.5 to 2.5	Pass
				0	3.8	-0.215	-0.0003	-2.5 to 2.5	Pass
				10	3.8	0.587	0.0007	-2.5 to 2.5	Pass
				30	3.8	-0.401	-0.0005	-2.5 to 2.5	Pass
				40	3.8	-0.257	-0.0003	-2.5 to 2.5	Pass
				50	3.8	-0.930	-0.0011	-2.5 to 2.5	Pass
	844	50	0	20	3.23	-1.631	-0.0019	-2.5 to 2.5	Pass
					3.8	0.372	0.0004	-2.5 to 2.5	Pass
					4.37	-0.844	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	1.502	0.0018	-2.5 to 2.5	Pass
				-20	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				-10	3.8	0.844	0.0010	-2.5 to 2.5	Pass
				0	3.8	-1.931	-0.0023	-2.5 to 2.5	Pass
				10	3.8	-0.114	-0.0001	-2.5 to 2.5	Pass
				30	3.8	-2.747	-0.0033	-2.5 to 2.5	Pass
				40	3.8	-3.476	-0.0041	-2.5 to 2.5	Pass
				50	3.8	0.572	0.0007	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.23	-0.143	-0.0002	-2.5 to 2.5	Pass
					3.8	0.801	0.0010	-2.5 to 2.5	Pass
					4.37	0.114	0.0001	-2.5 to 2.5	Pass
				-30	3.8	0.215	0.0003	-2.5 to 2.5	Pass
				-20	3.8	2.203	0.0027	-2.5 to 2.5	Pass
				-10	3.8	0.958	0.0012	-2.5 to 2.5	Pass
				0	3.8	-2.947	-0.0036	-2.5 to 2.5	Pass

				10	3.8	-0.343	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-1.488	-0.0018	-2.5 to 2.5	Pass
				40	3.8	-0.172	-0.0002	-2.5 to 2.5	Pass
				50	3.8	1.073	0.0013	-2.5 to 2.5	Pass
	836.5	50	0	20	3.23	-0.386	-0.0005	-2.5 to 2.5	Pass
					3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
					4.37	0.572	0.0007	-2.5 to 2.5	Pass
				-30	3.8	-1.044	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-2.089	-0.0025	-2.5 to 2.5	Pass
				-10	3.8	-0.458	-0.0005	-2.5 to 2.5	Pass
				0	3.8	0.243	0.0003	-2.5 to 2.5	Pass
				10	3.8	-0.358	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-4.792	-0.0057	-2.5 to 2.5	Pass
				40	3.8	-4.864	-0.0058	-2.5 to 2.5	Pass
				50	3.8	-2.303	-0.0028	-2.5 to 2.5	Pass
	844	50	0	20	3.23	-3.276	-0.0039	-2.5 to 2.5	Pass
					3.8	-1.488	-0.0018	-2.5 to 2.5	Pass
					4.37	-2.217	-0.0026	-2.5 to 2.5	Pass
				-30	3.8	-0.615	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	-3.920	-0.0046	-2.5 to 2.5	Pass
				-10	3.8	-2.775	-0.0033	-2.5 to 2.5	Pass
				0	3.8	-3.848	-0.0046	-2.5 to 2.5	Pass
				10	3.8	-2.432	-0.0029	-2.5 to 2.5	Pass
				30	3.8	0.243	0.0003	-2.5 to 2.5	Pass
				40	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.8	-1.488	-0.0018	-2.5 to 2.5	Pass

3. Modulation Characteristics

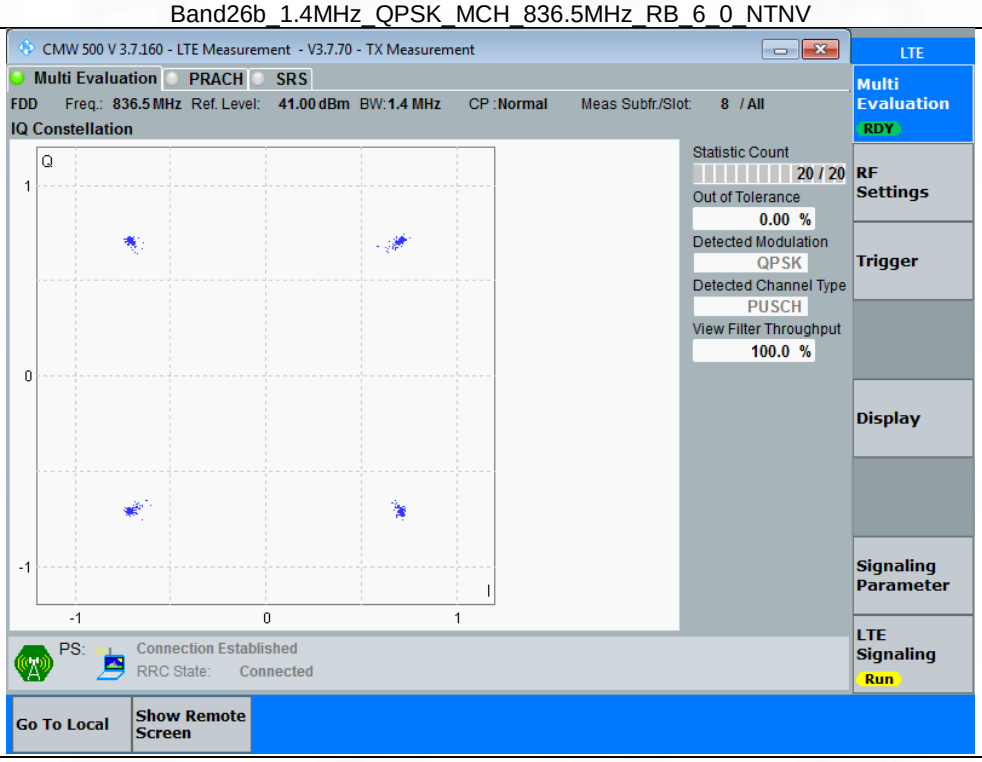
3.1 B26b_1.4MHz

3.1.1 Test Result

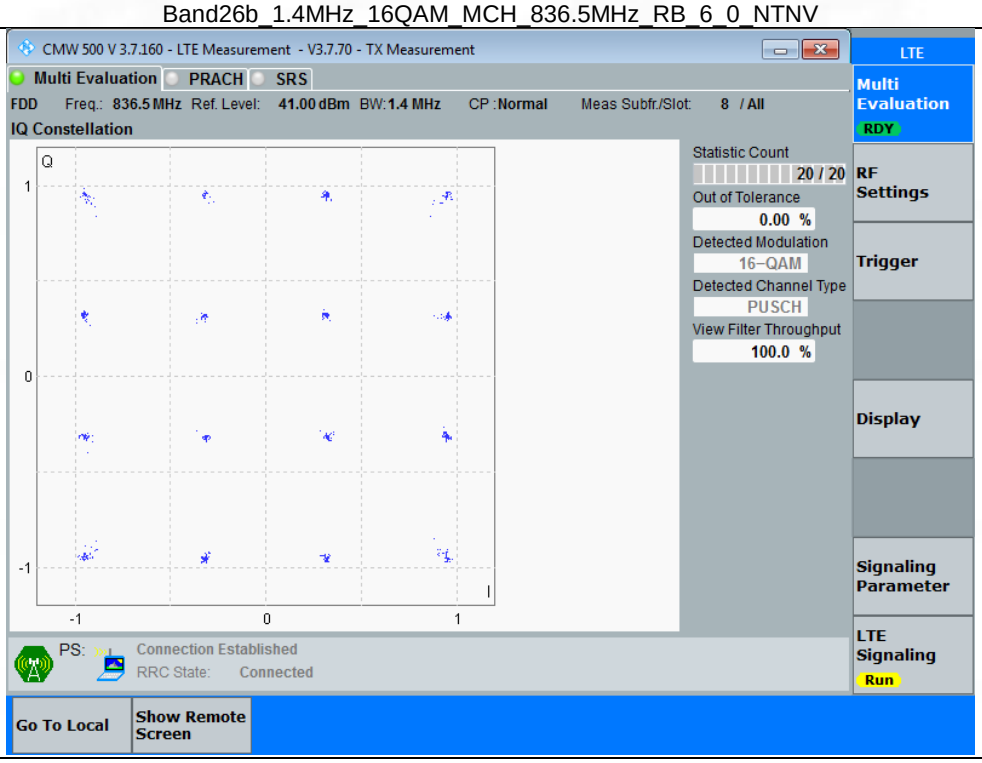
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



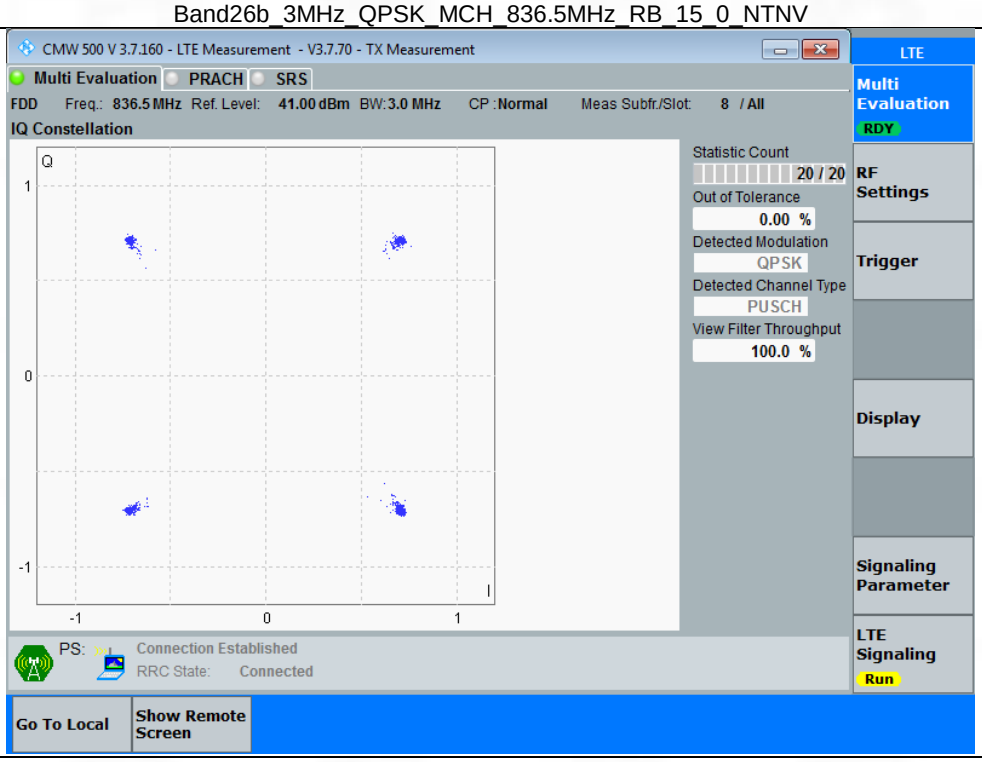
3.2 B26b_3MHz

3.2.1 Test Result

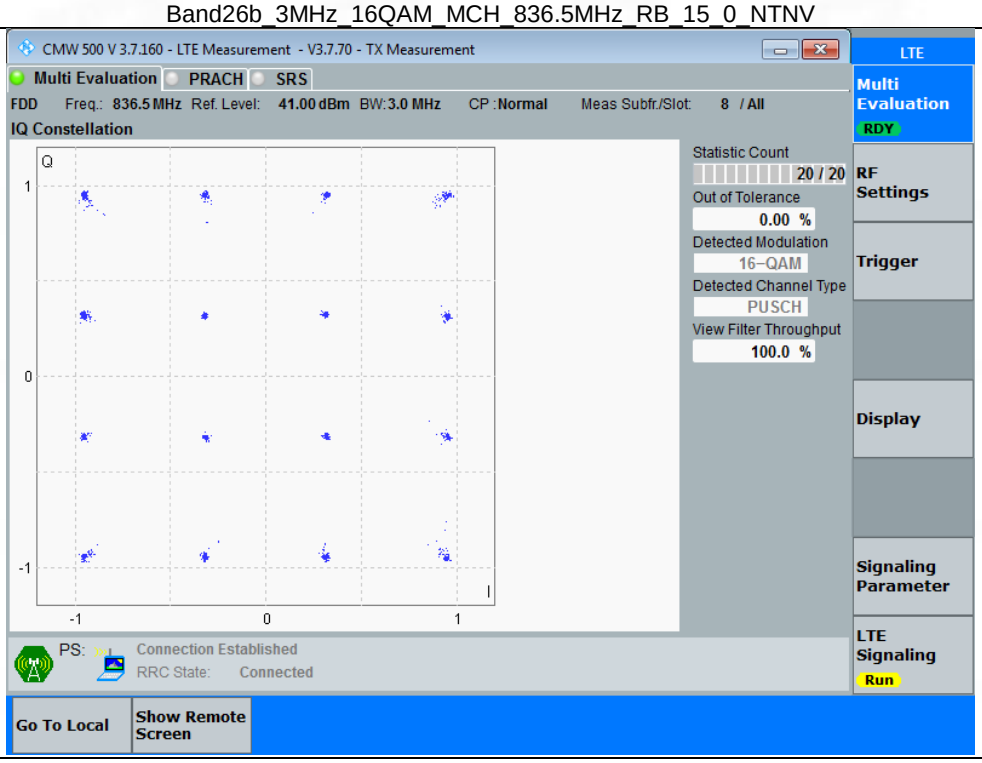
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



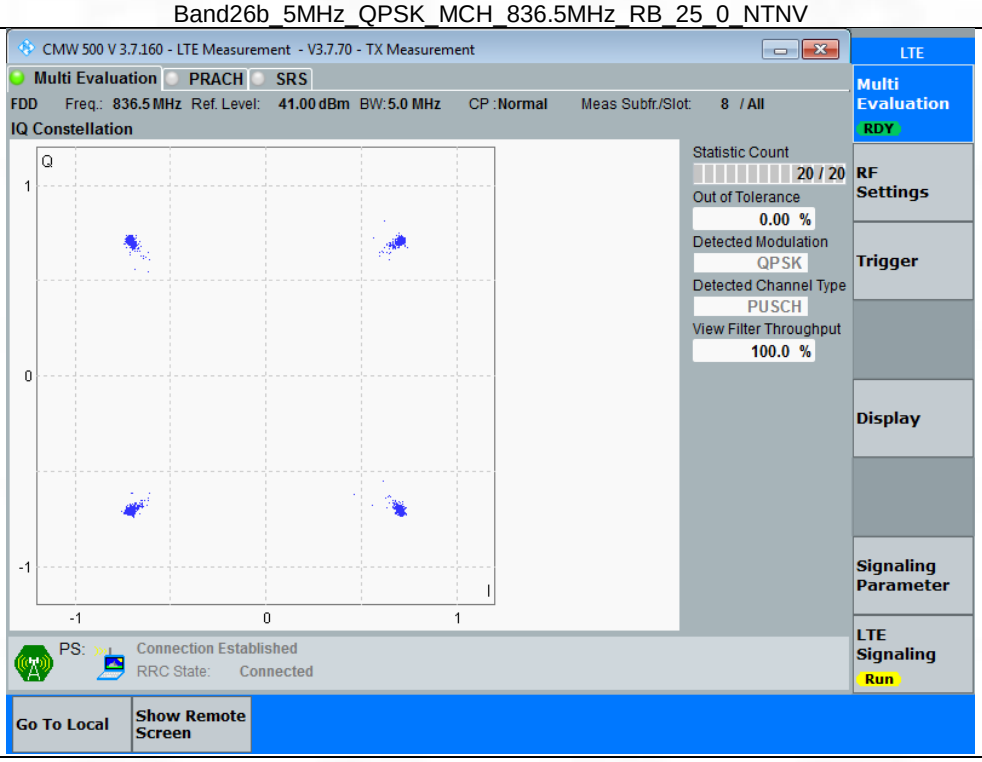
3.3 B26b_5MHz

3.3.1 Test Result

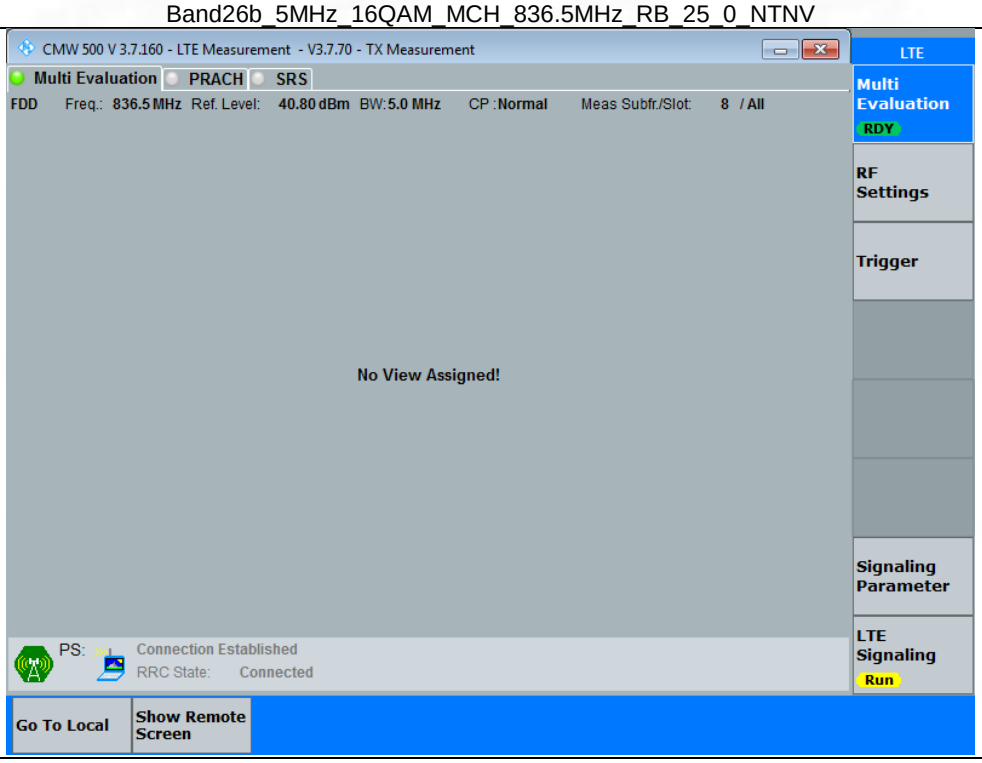
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



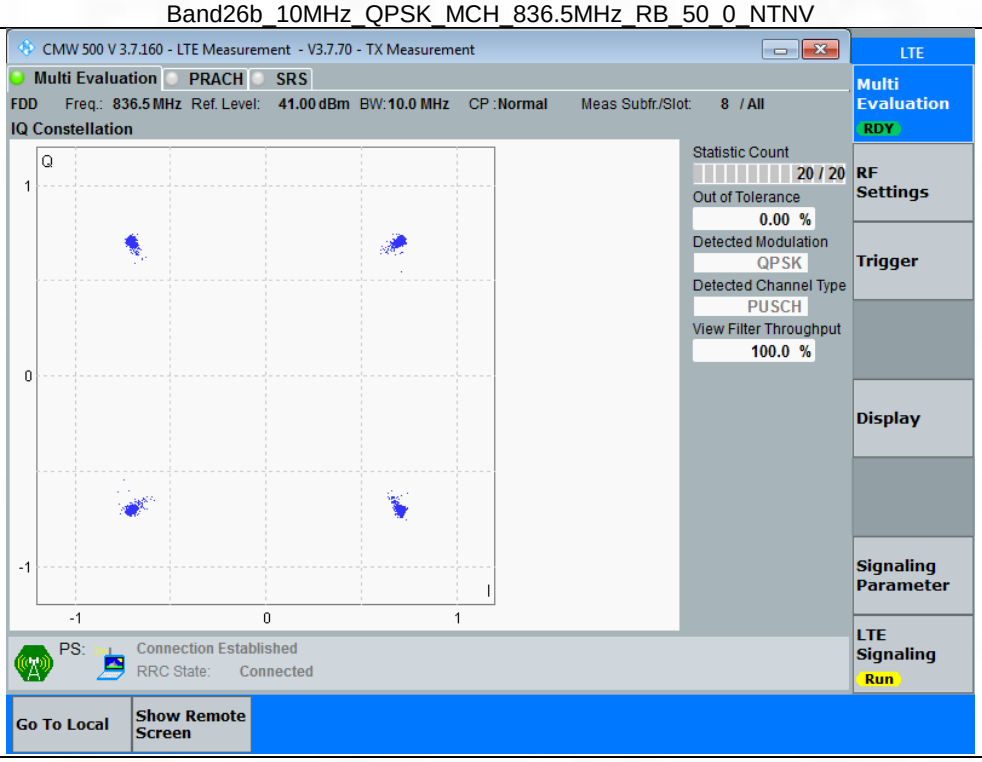
3.4 B26b_10MHz

3.4.1 Test Result

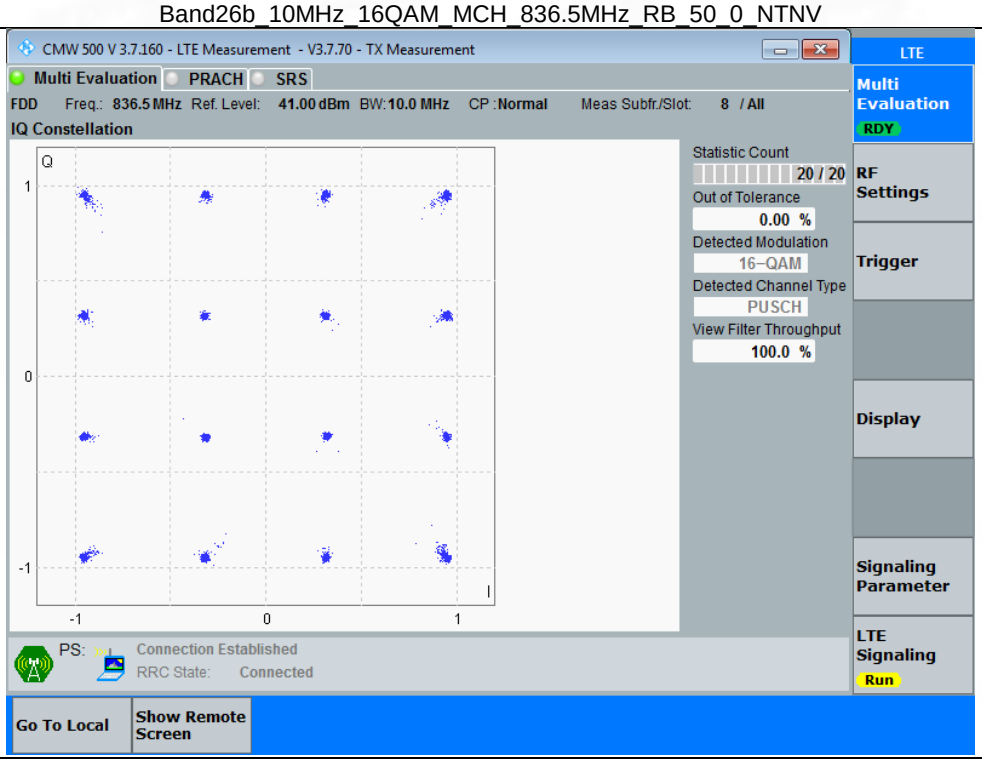
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



4. 99% & 26dB Bandwidth

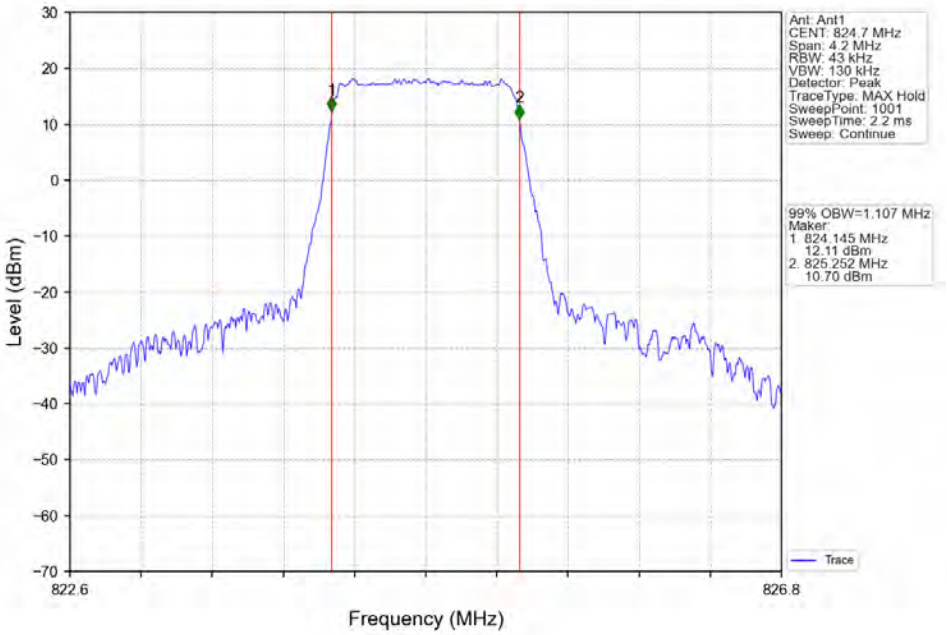
4.1 Band26b_OBW

4.1.1 Test Result

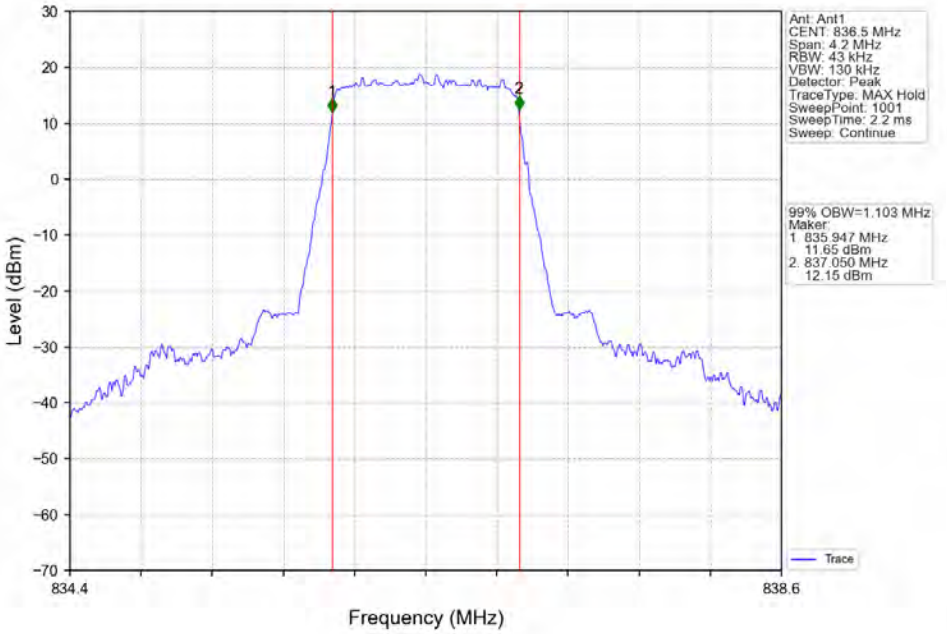
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.107	/	Pass
		836.5	6	0	1.103	/	Pass
		848.3	6	0	1.113	/	Pass
	16QAM	824.7	6	0	1.107	/	Pass
		836.5	6	0	1.115	/	Pass
		848.3	6	0	1.108	/	Pass
3	QPSK	825.5	15	0	2.733	/	Pass
		836.5	15	0	2.729	/	Pass
		847.5	15	0	2.725	/	Pass
	16QAM	825.5	15	0	2.714	/	Pass
		836.5	15	0	2.717	/	Pass
		847.5	15	0	2.713	/	Pass
5	QPSK	826.5	25	0	4.541	/	Pass
		836.5	25	0	4.550	/	Pass
		846.5	25	0	4.538	/	Pass
	16QAM	826.5	25	0	4.546	/	Pass
		836.5	25	0	4.546	/	Pass
		846.5	25	0	4.535	/	Pass
10	QPSK	829	50	0	9.060	/	Pass
		836.5	50	0	9.065	/	Pass
		844	50	0	9.068	/	Pass
	16QAM	829	50	0	9.055	/	Pass
		836.5	50	0	9.043	/	Pass
		844	50	0	9.035	/	Pass

4.1.2 Test Graph

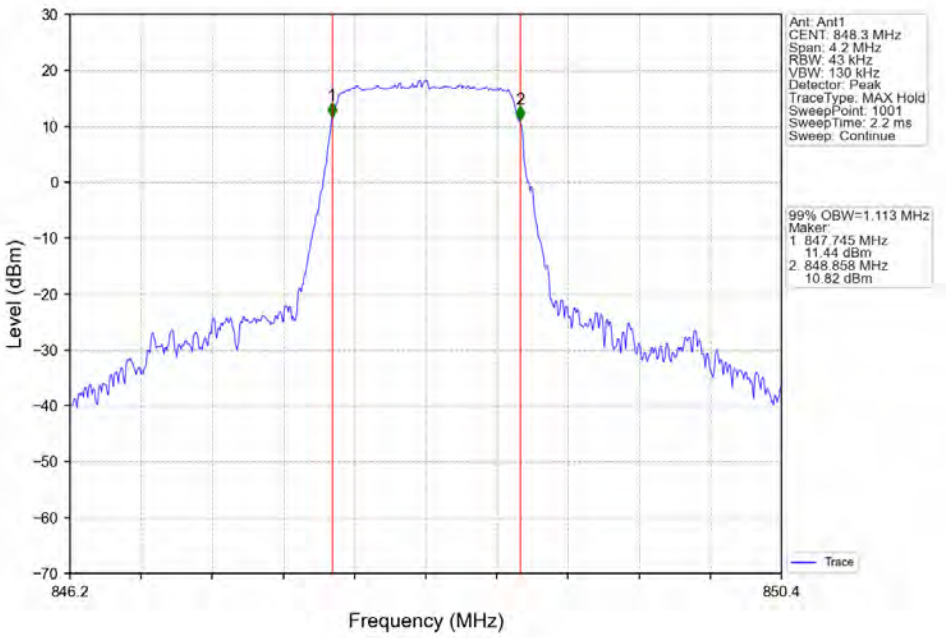
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



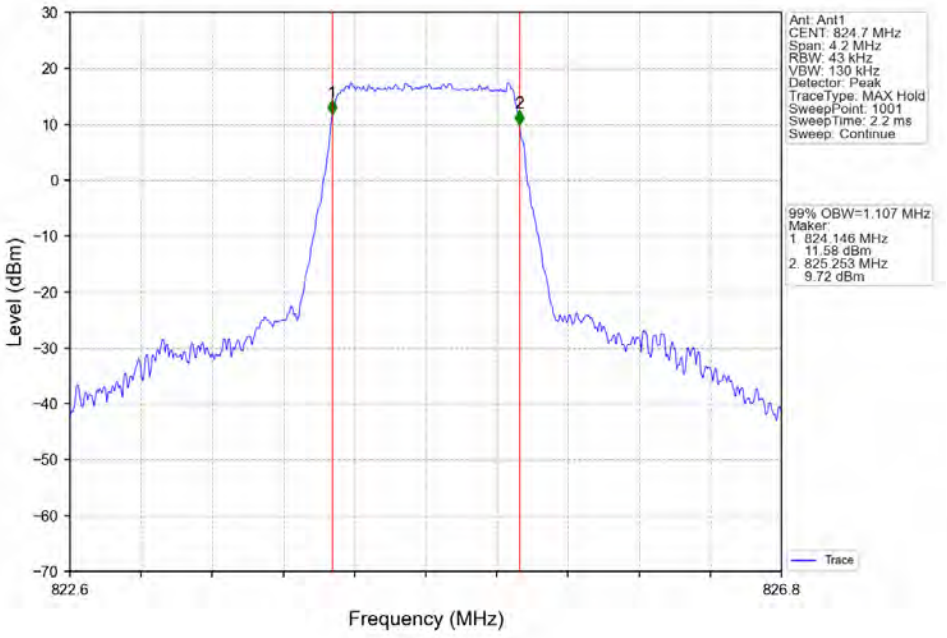
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



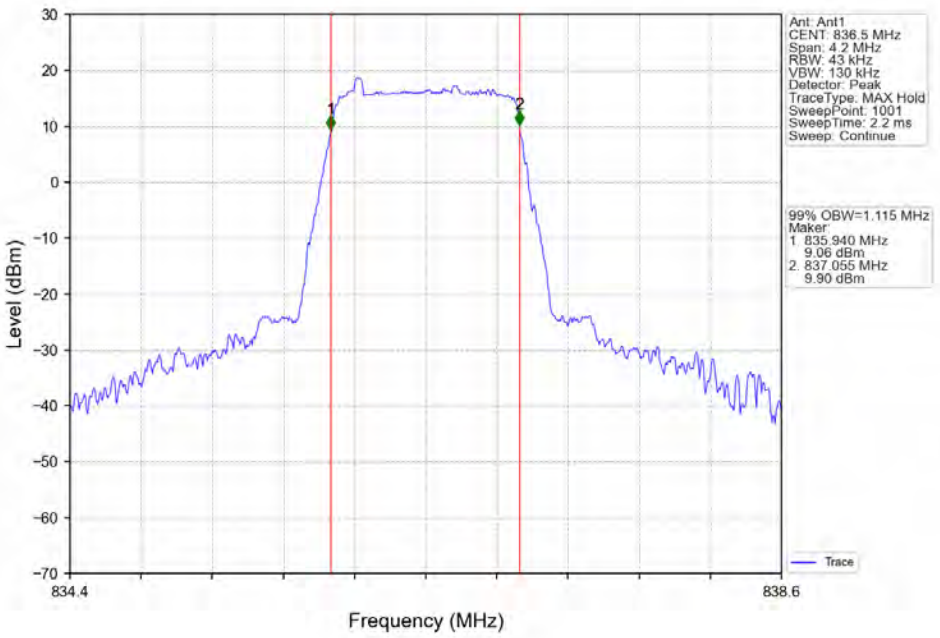
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



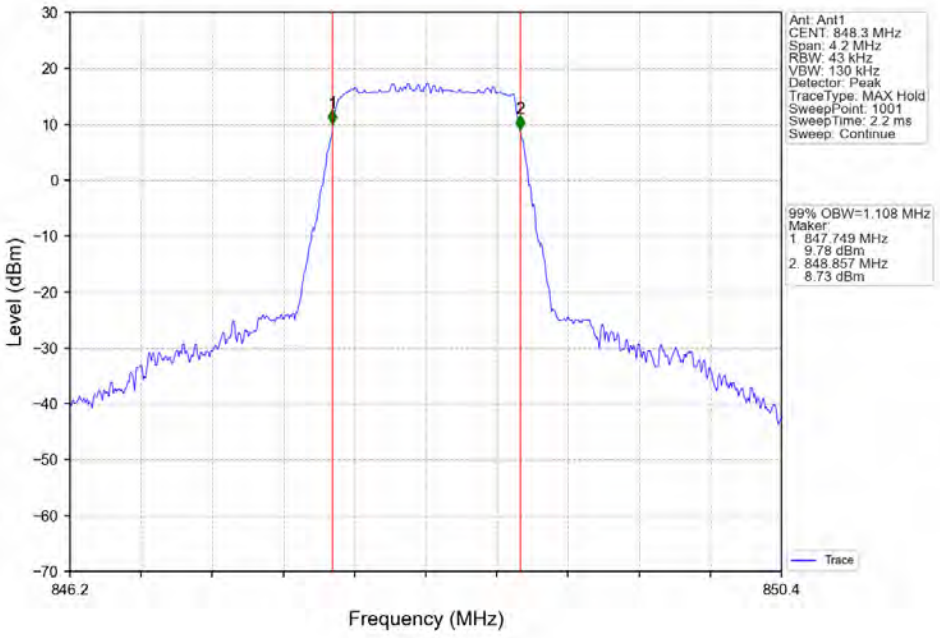
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



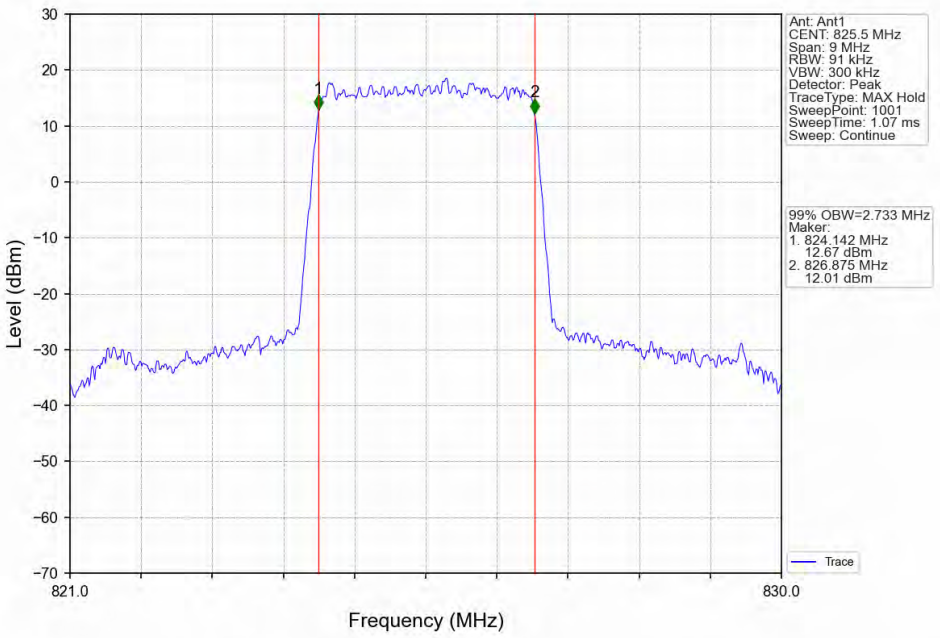
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



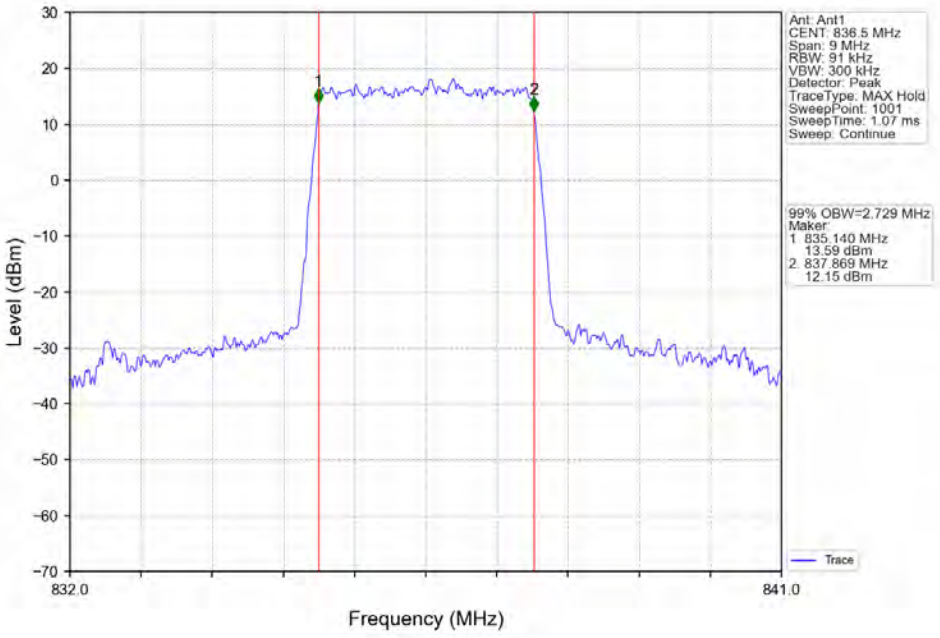
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



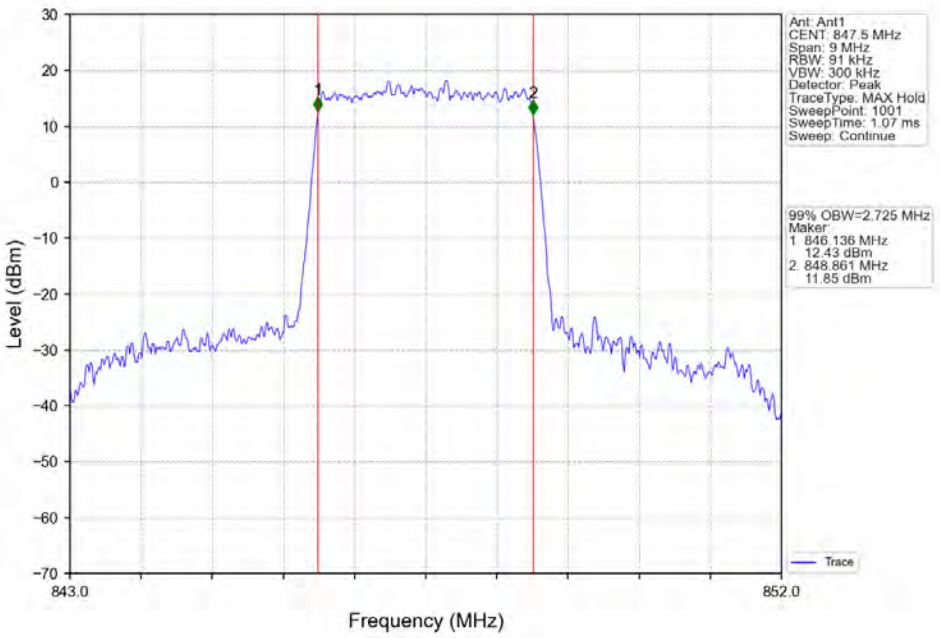
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



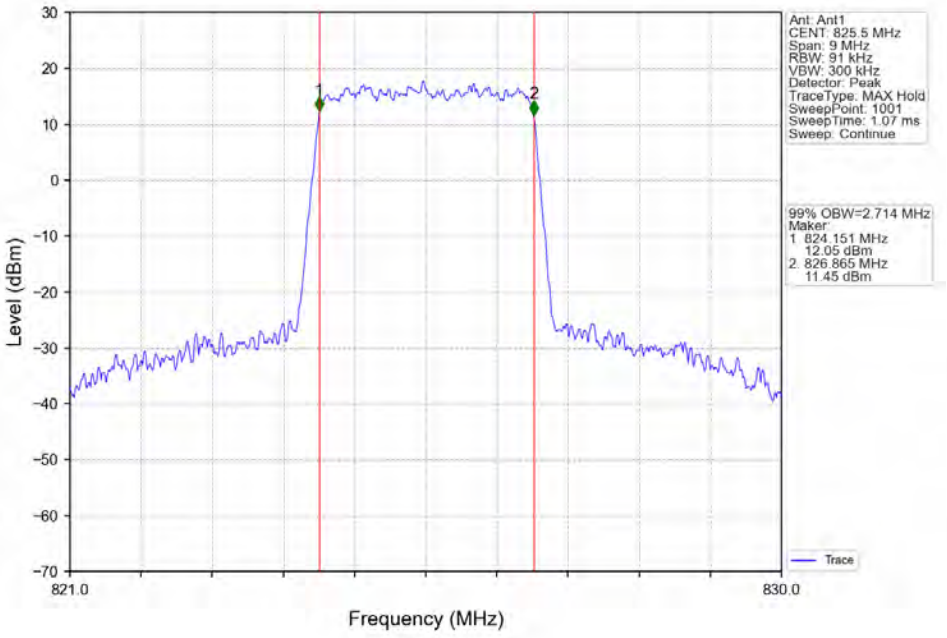
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



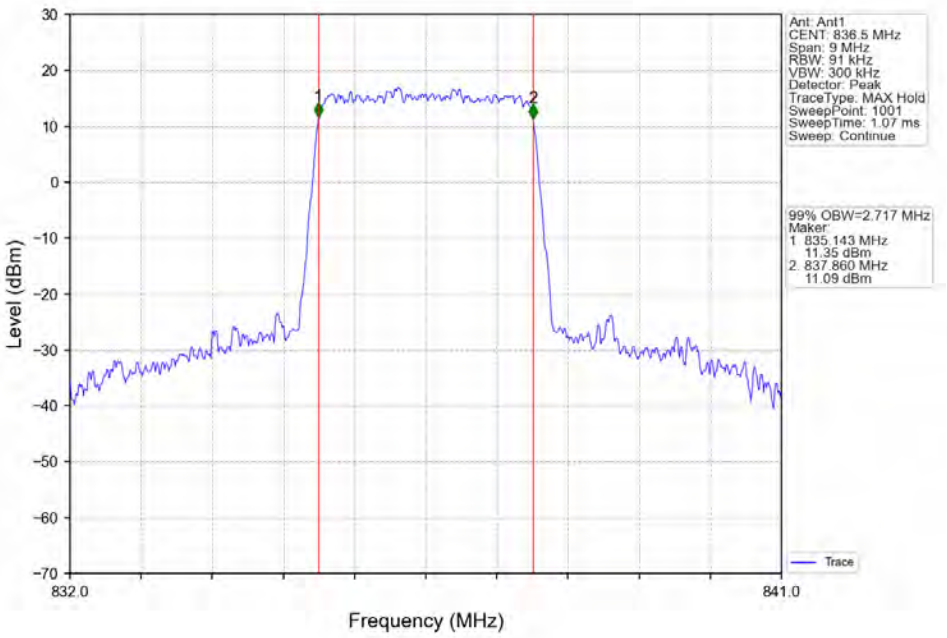
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



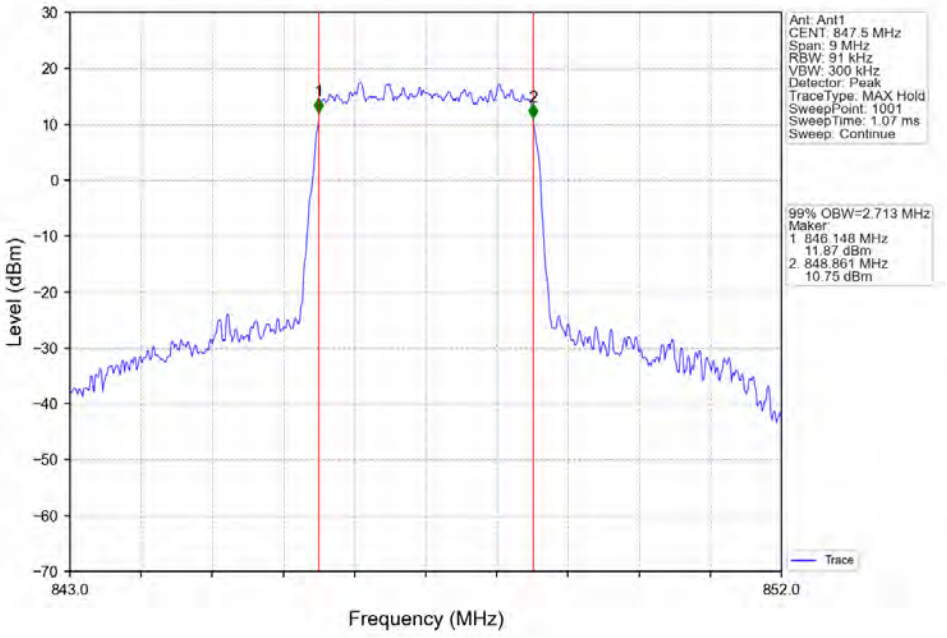
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



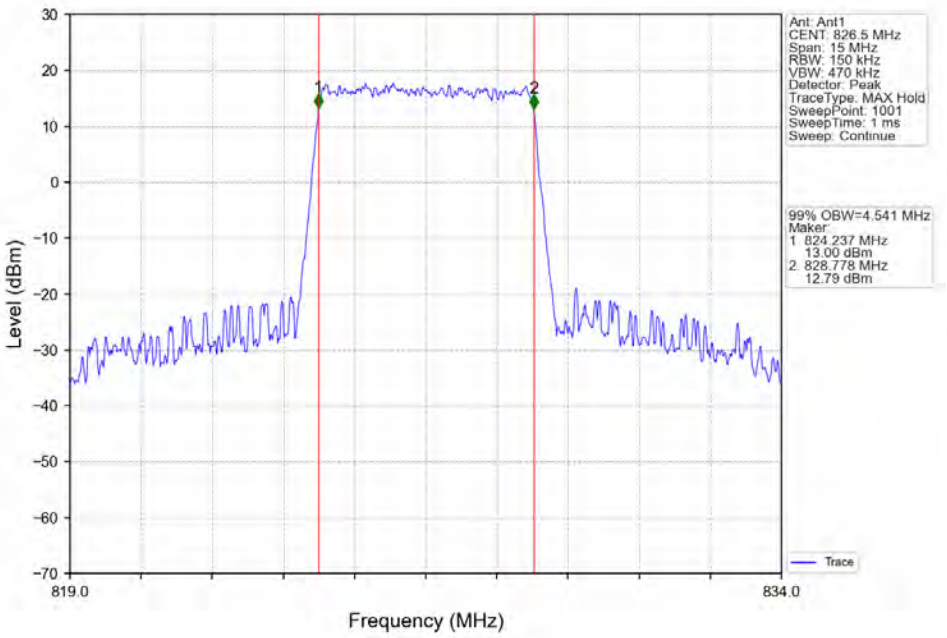
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



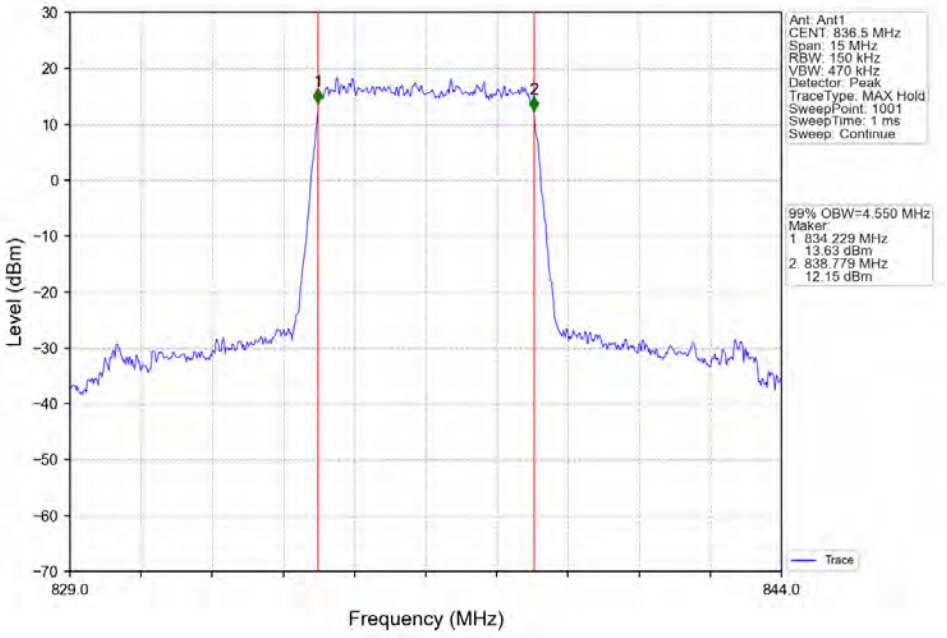
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



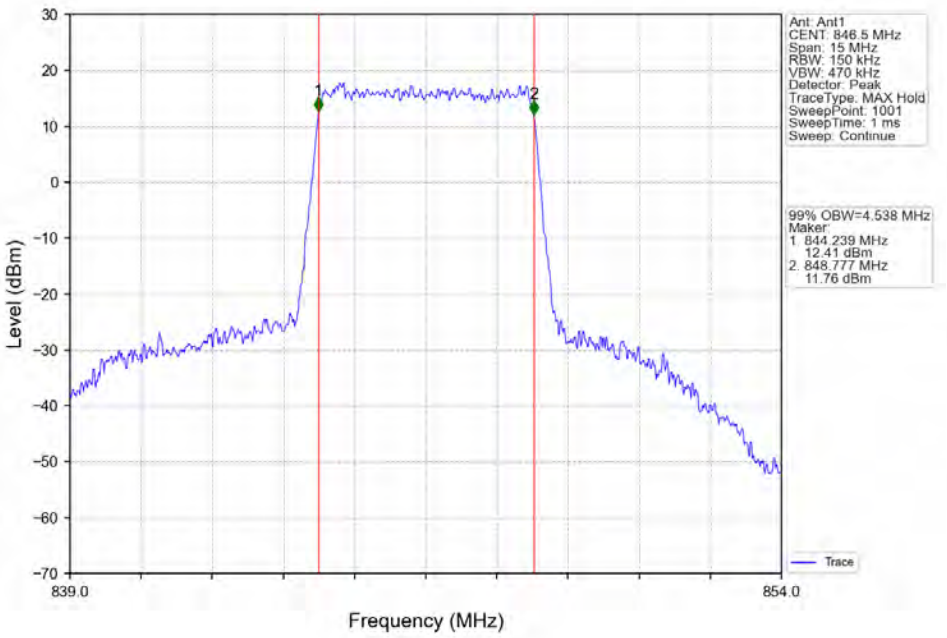
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



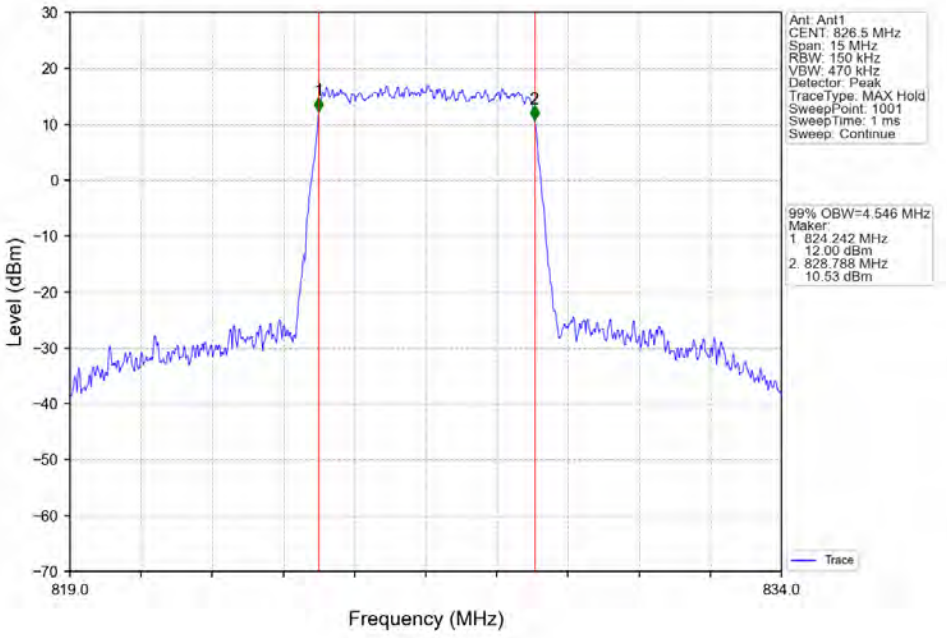
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



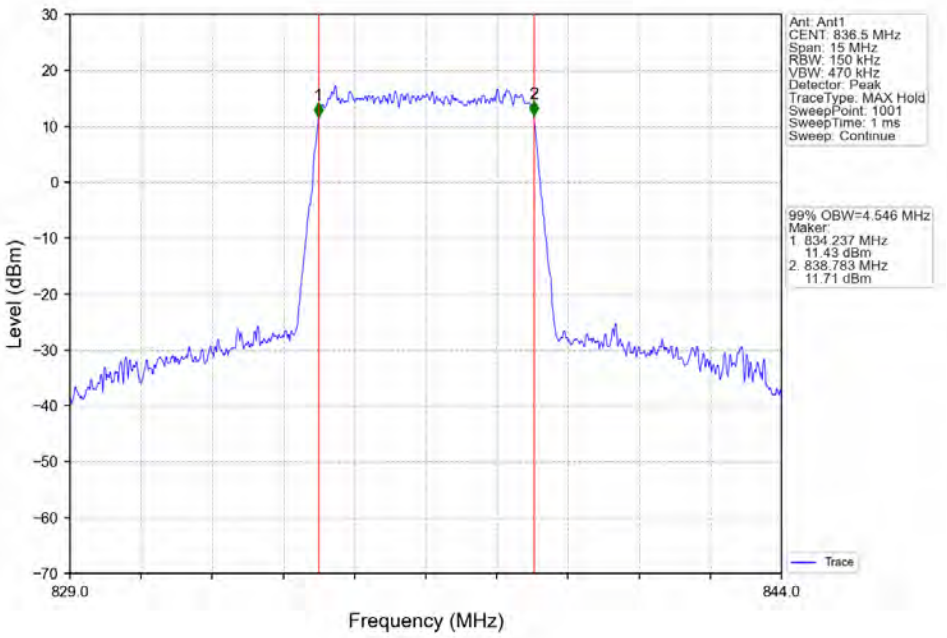
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



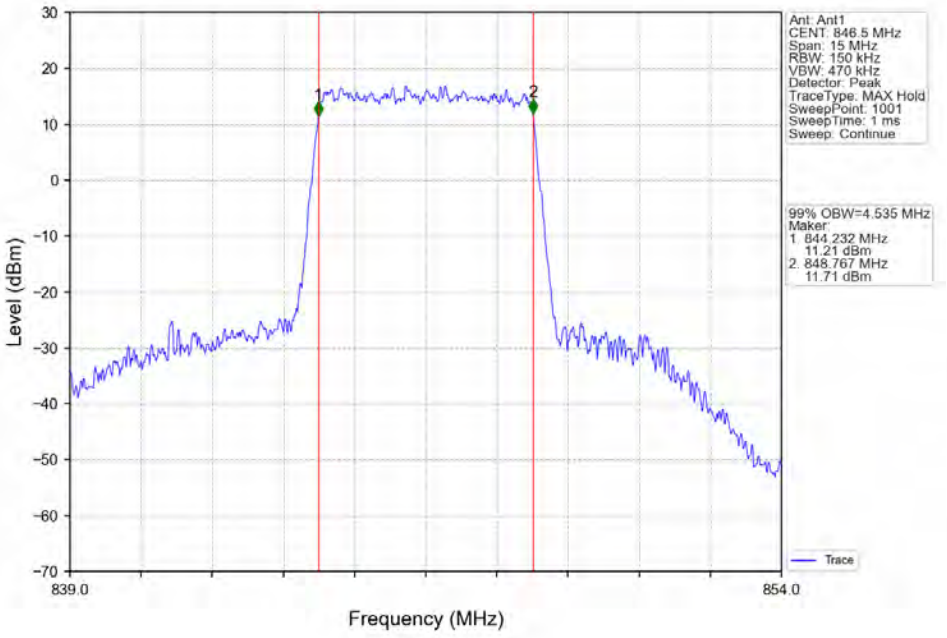
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



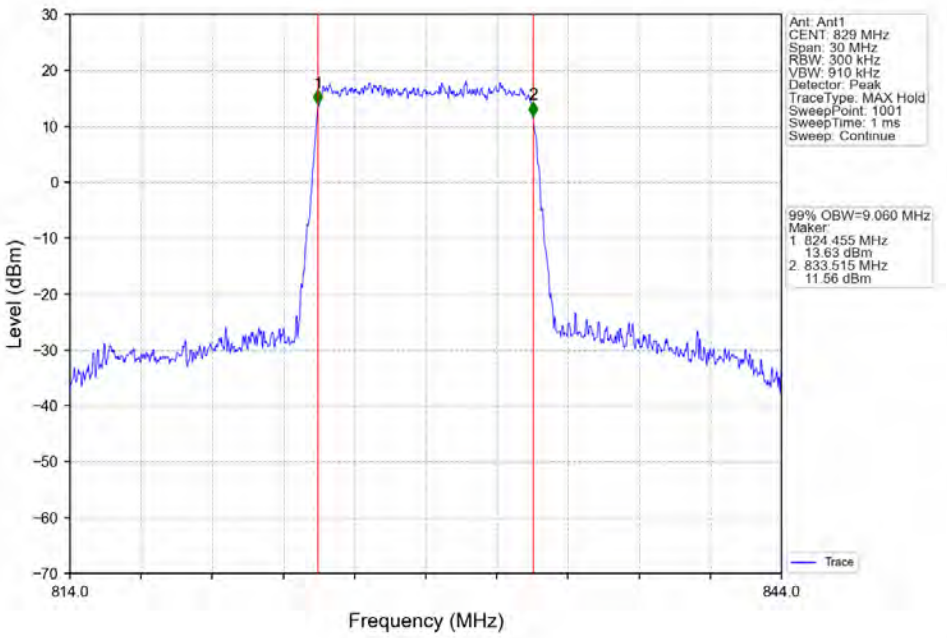
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



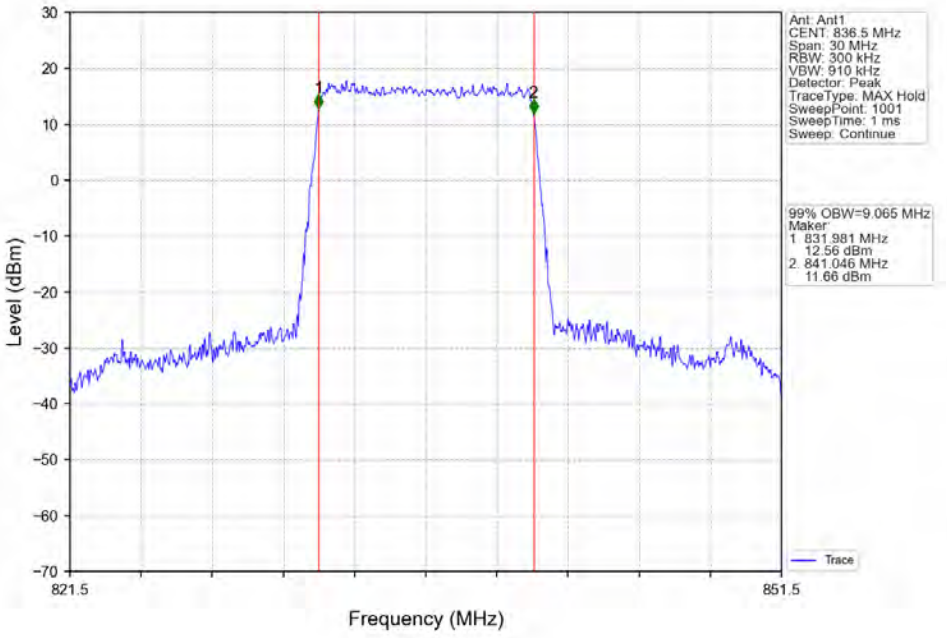
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



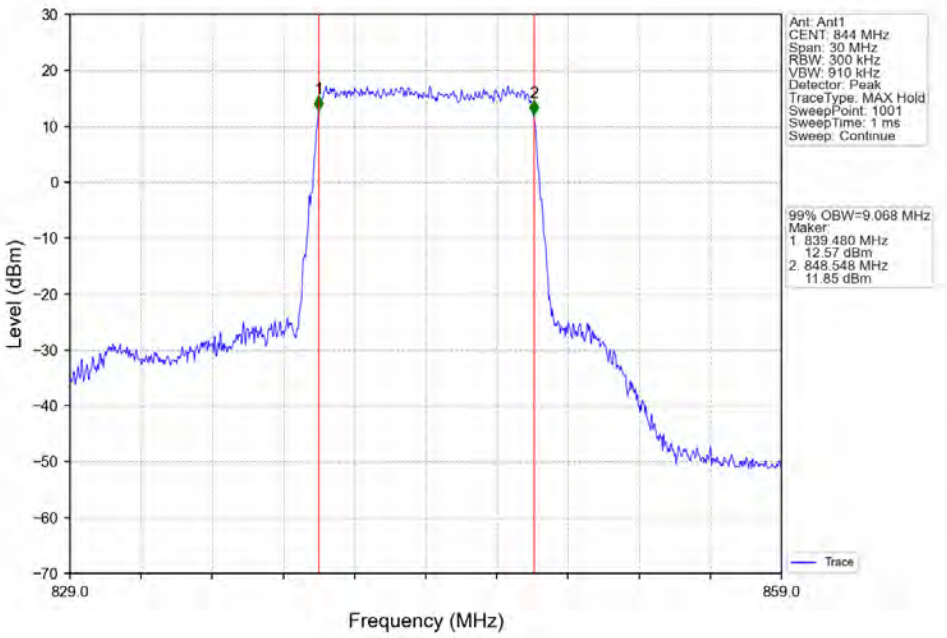
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



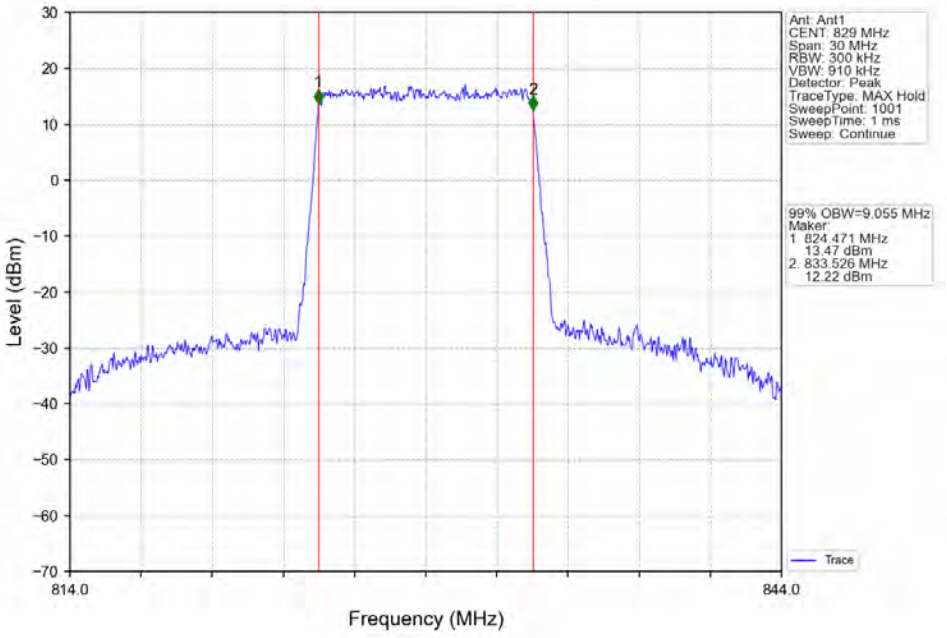
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



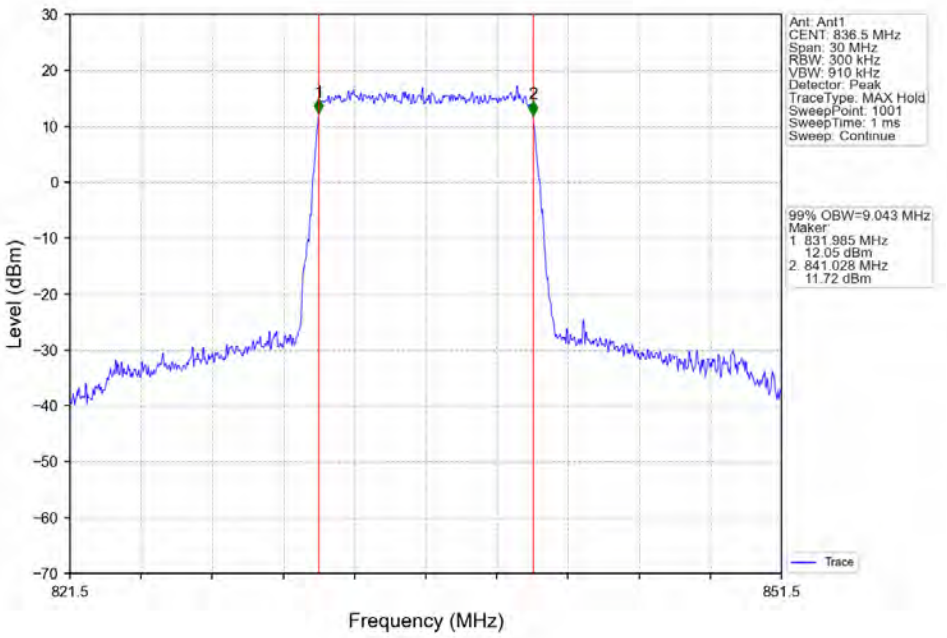
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



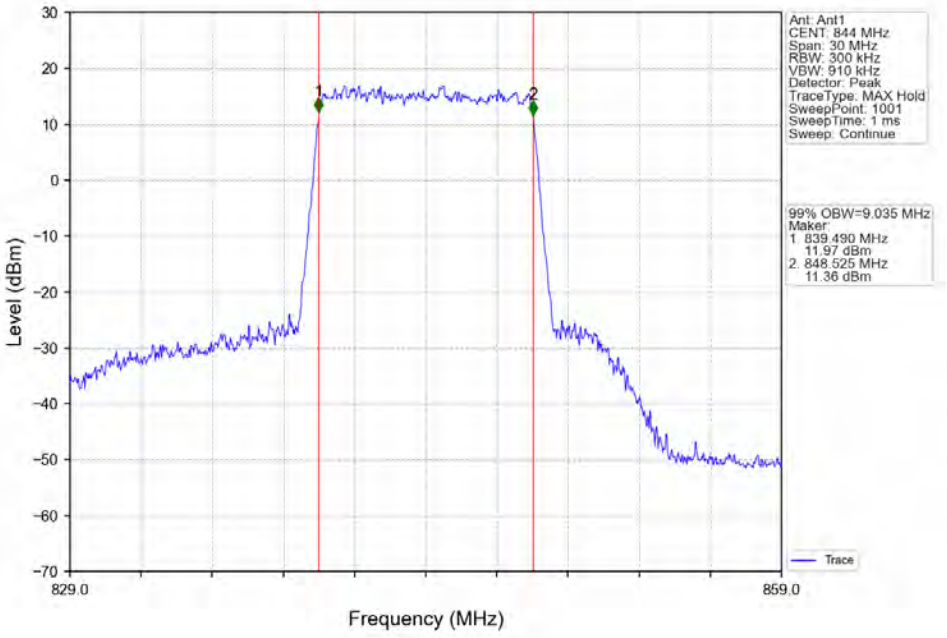
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



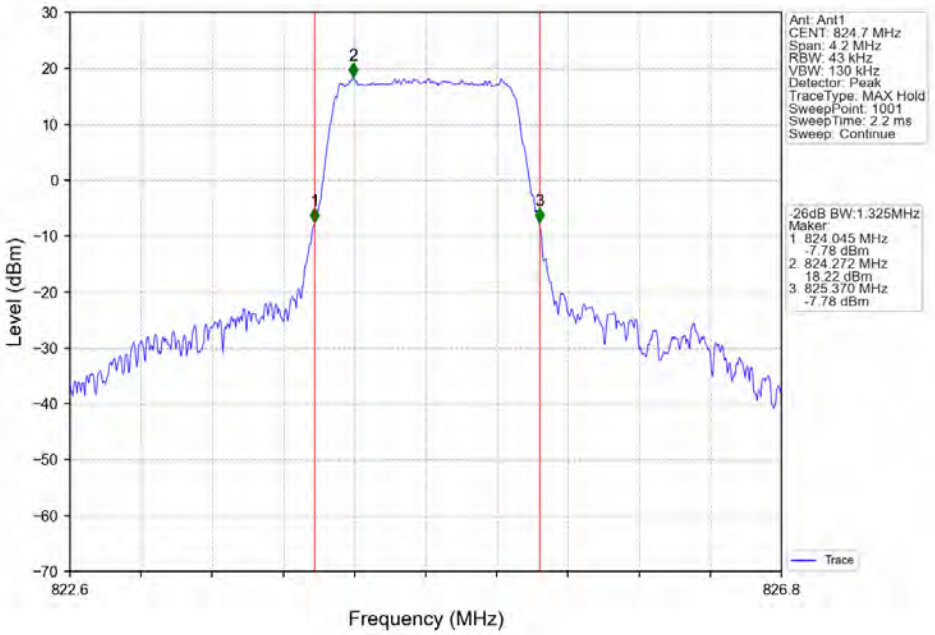
4.2 Band26b_XDB

4.2.1 Test Result

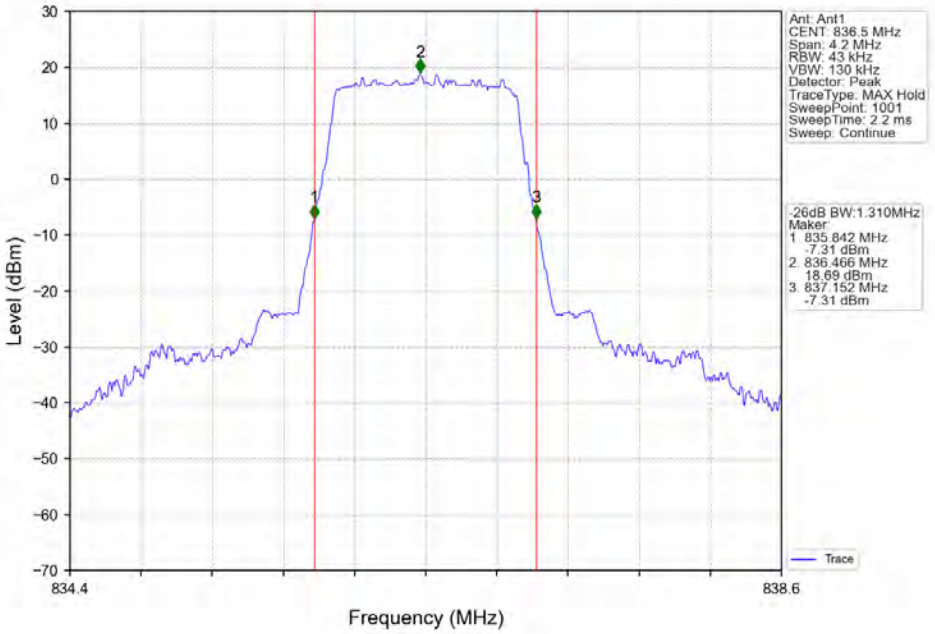
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.325	/	Pass
		836.5	6	0	1.310	/	Pass
		848.3	6	0	1.313	/	Pass
	16QAM	824.7	6	0	1.304	/	Pass
		836.5	6	0	1.318	/	Pass
		848.3	6	0	1.307	/	Pass
3	QPSK	825.5	15	0	2.992	/	Pass
		836.5	15	0	3.009	/	Pass
		847.5	15	0	2.993	/	Pass
	16QAM	825.5	15	0	2.994	/	Pass
		836.5	15	0	2.986	/	Pass
		847.5	15	0	2.980	/	Pass
5	QPSK	826.5	25	0	5.010	/	Pass
		836.5	25	0	5.022	/	Pass
		846.5	25	0	4.987	/	Pass
	16QAM	826.5	25	0	5.043	/	Pass
		836.5	25	0	5.022	/	Pass
		846.5	25	0	5.012	/	Pass
10	QPSK	829	50	0	9.984	/	Pass
		836.5	50	0	10.004	/	Pass
		844	50	0	9.949	/	Pass
	16QAM	829	50	0	9.918	/	Pass
		836.5	50	0	9.890	/	Pass
		844	50	0	9.884	/	Pass

4.2.2 Test Graph

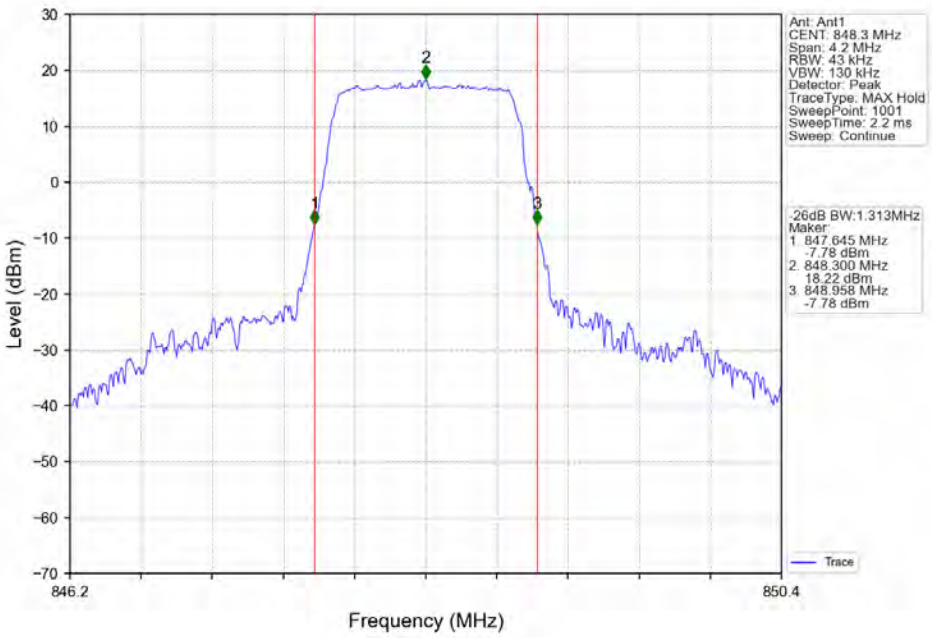
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



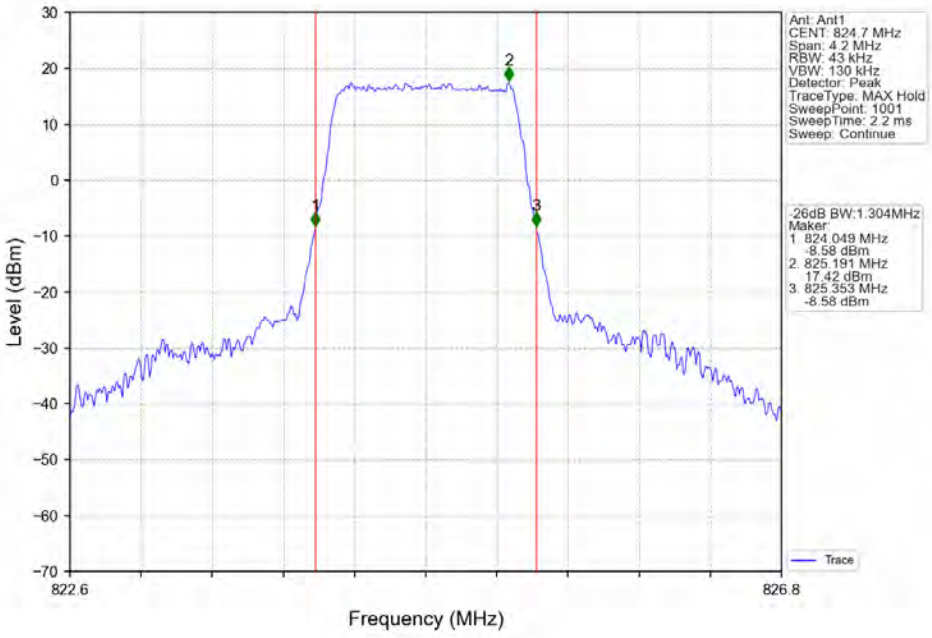
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



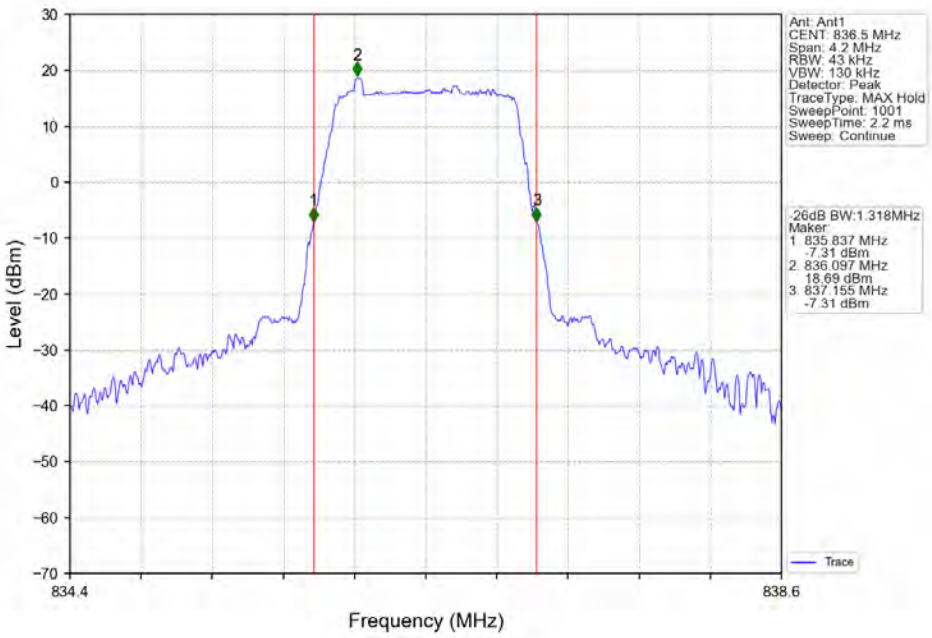
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



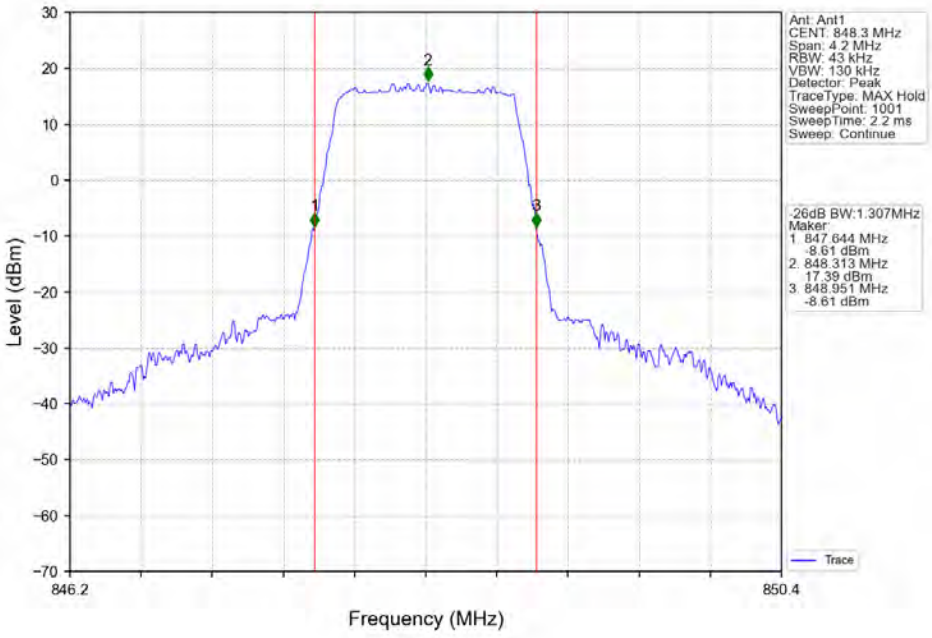
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



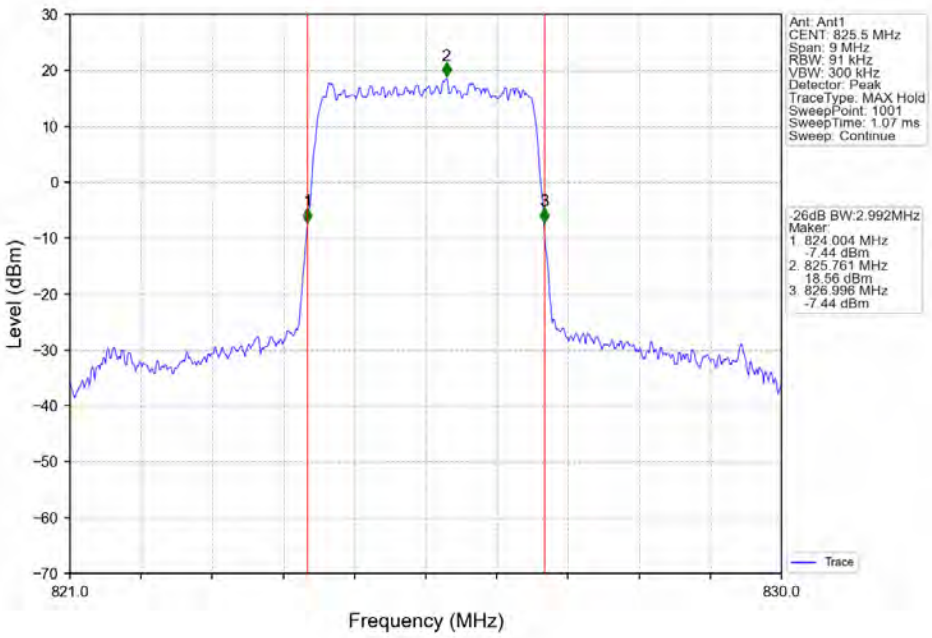
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



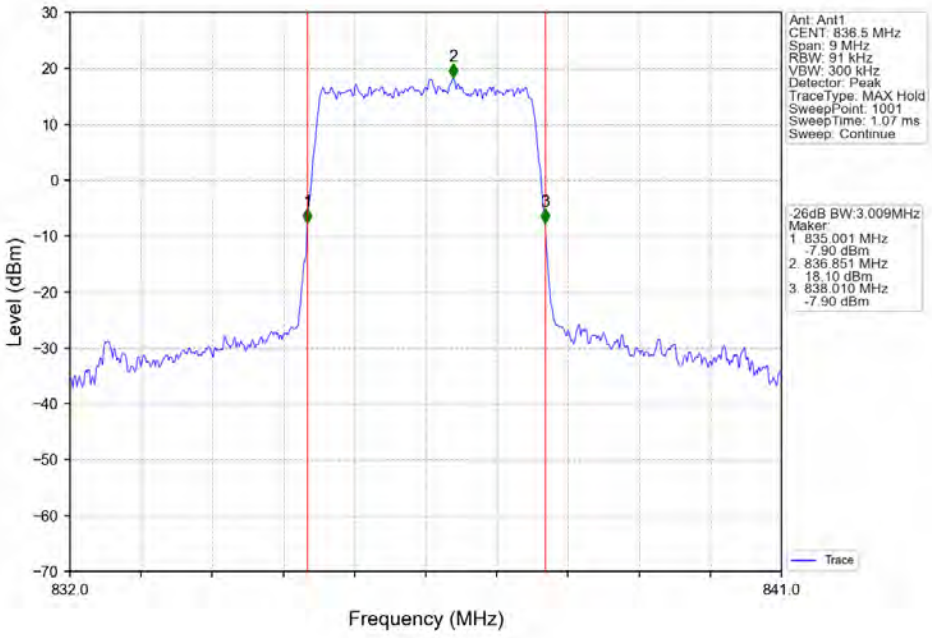
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



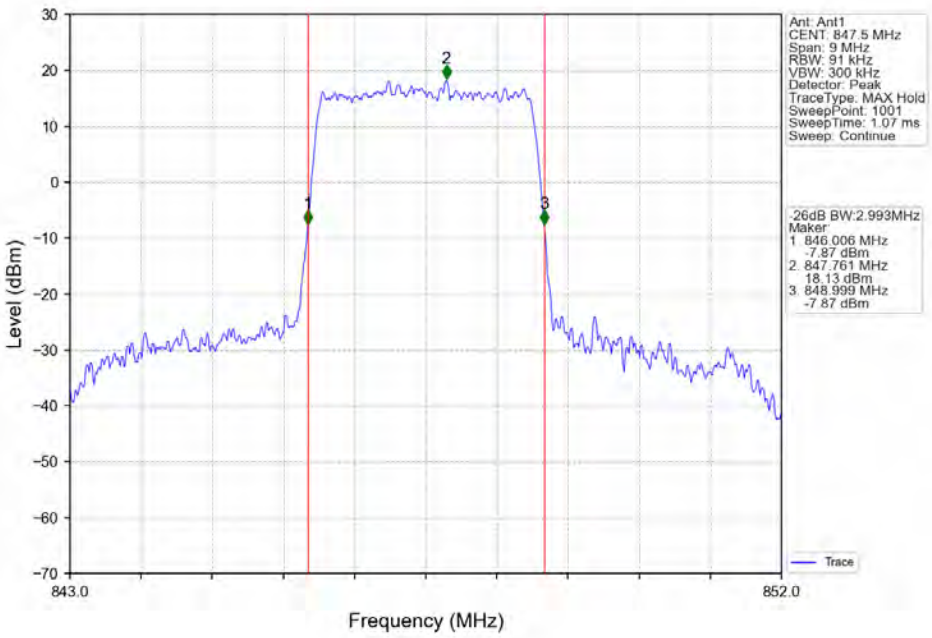
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



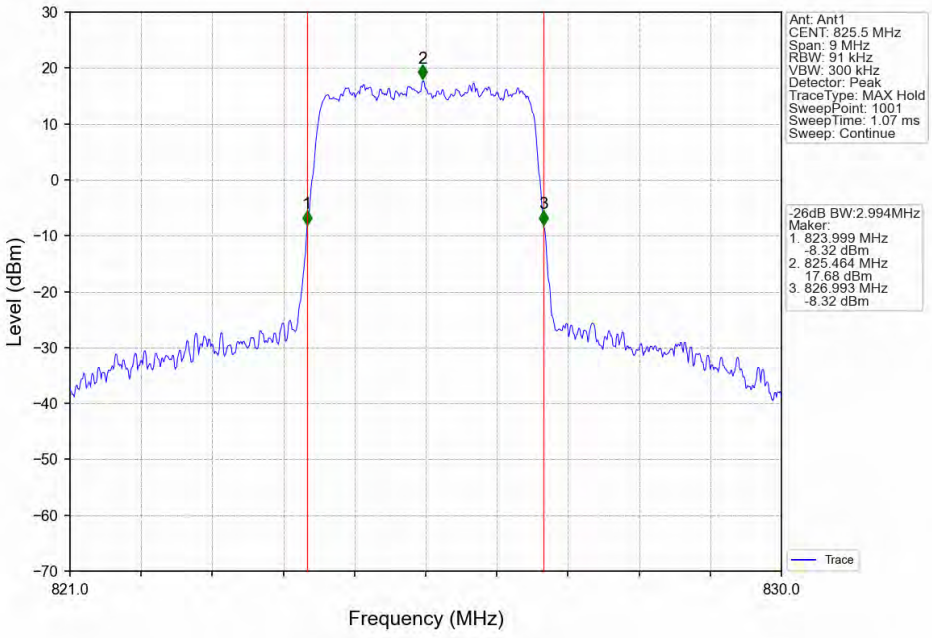
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



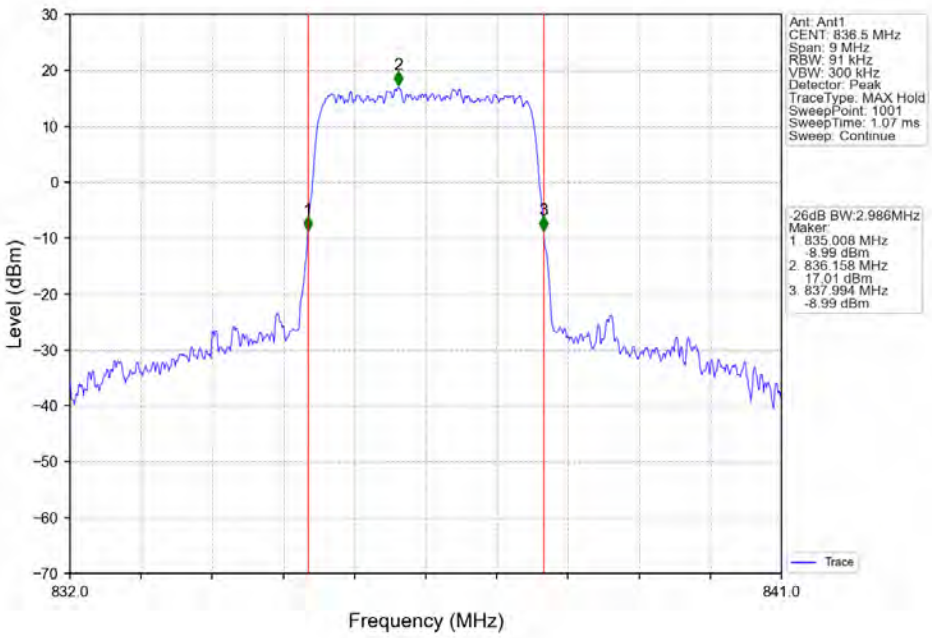
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



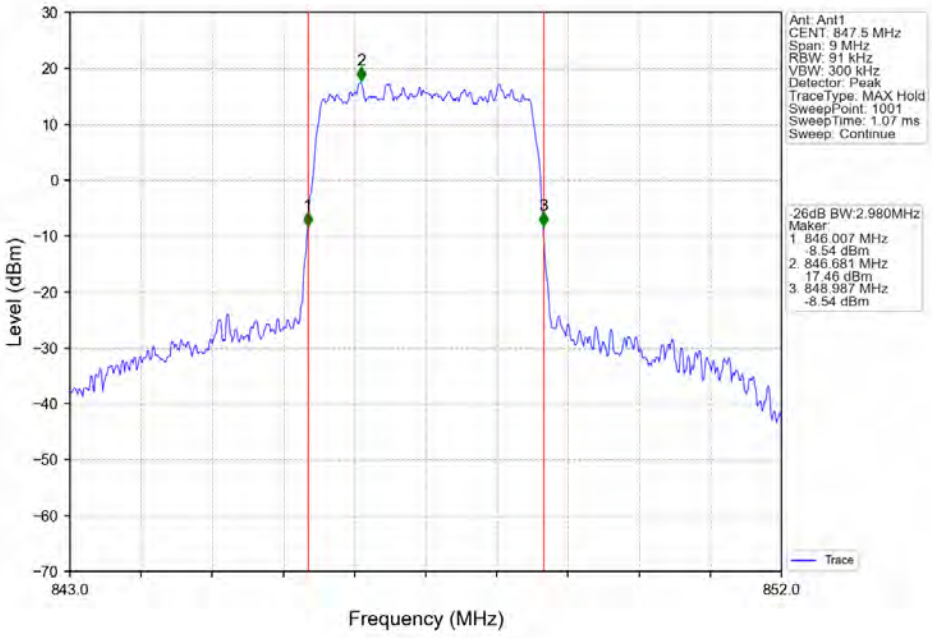
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



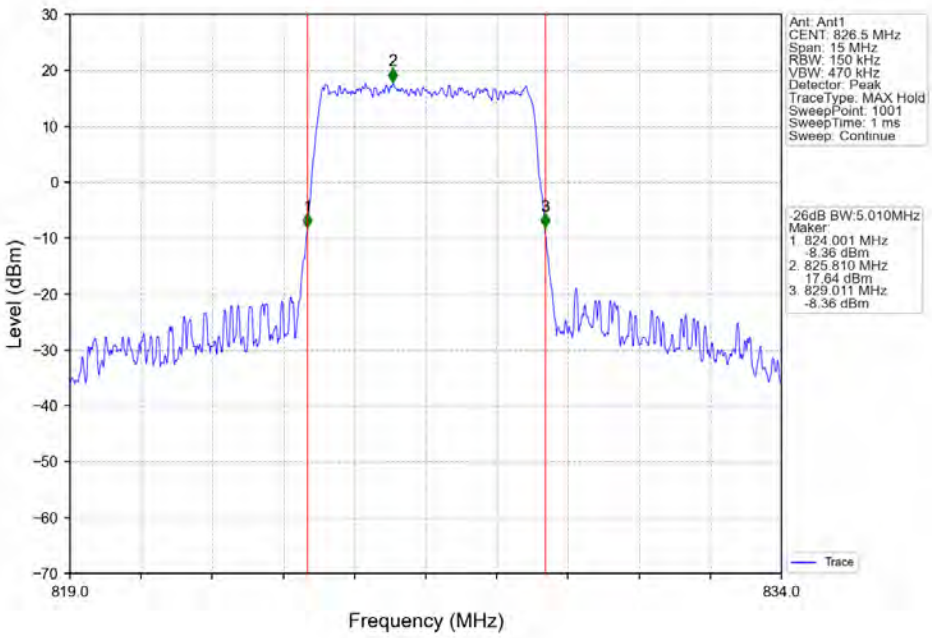
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



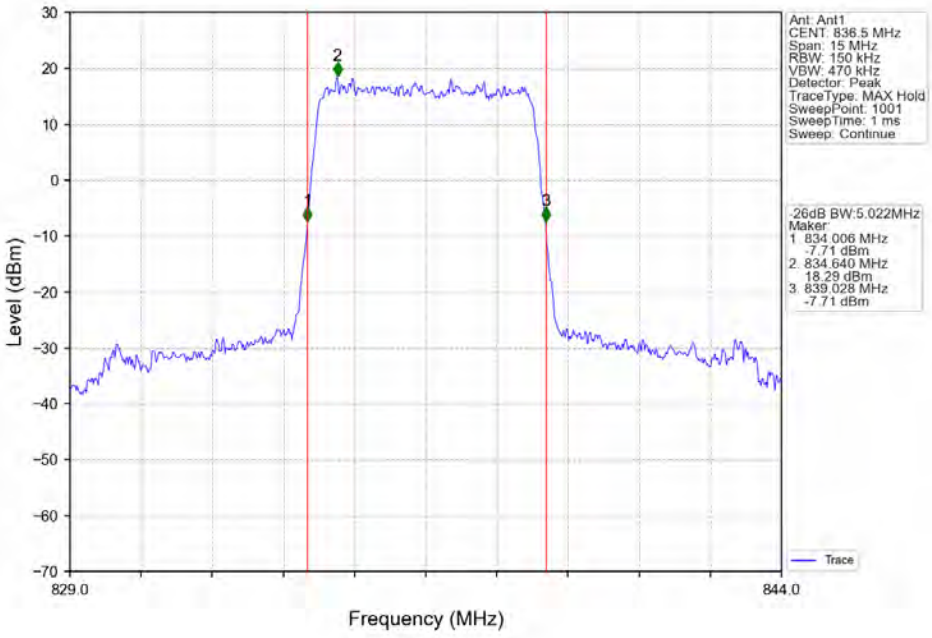
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



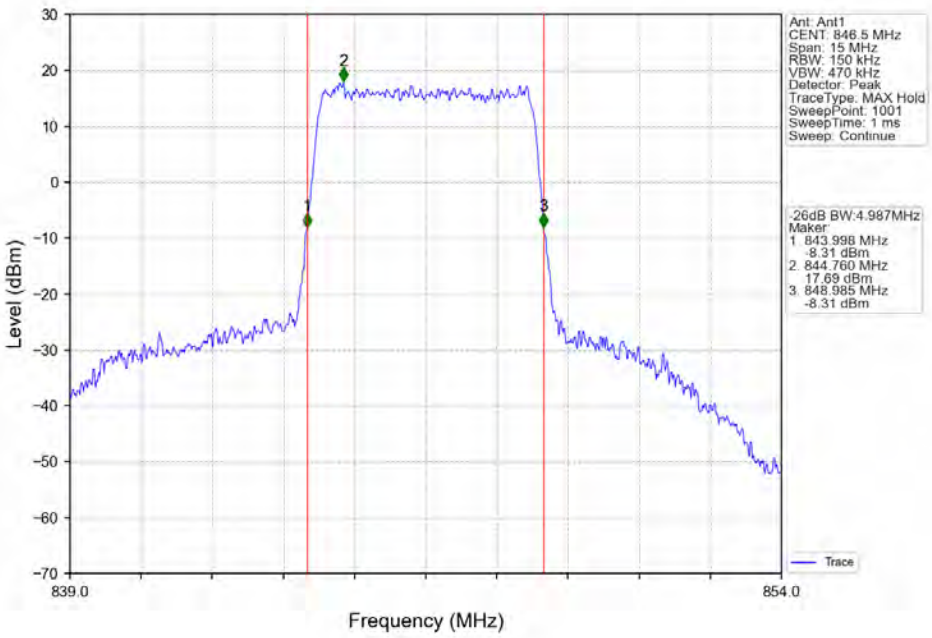
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



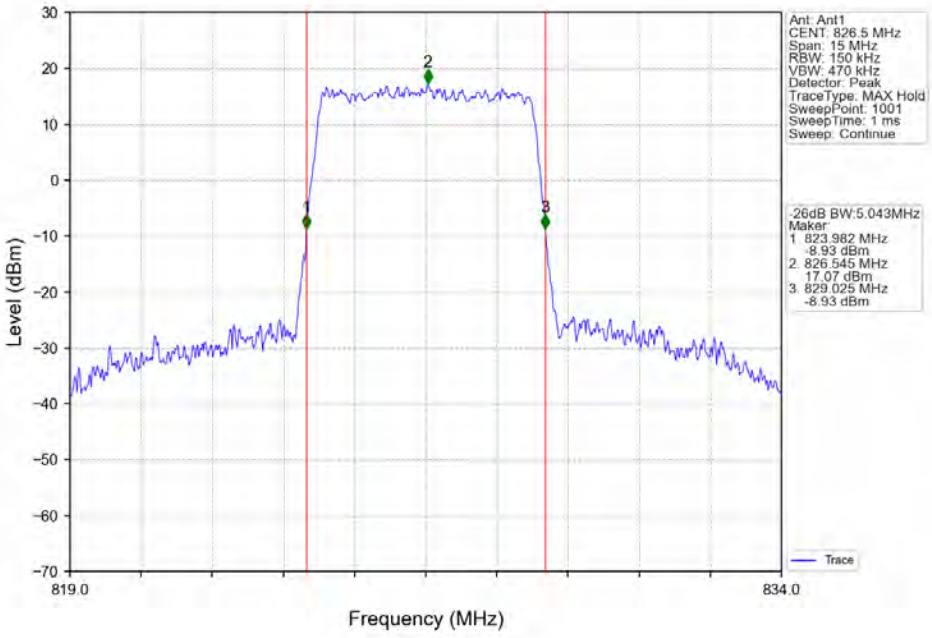
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



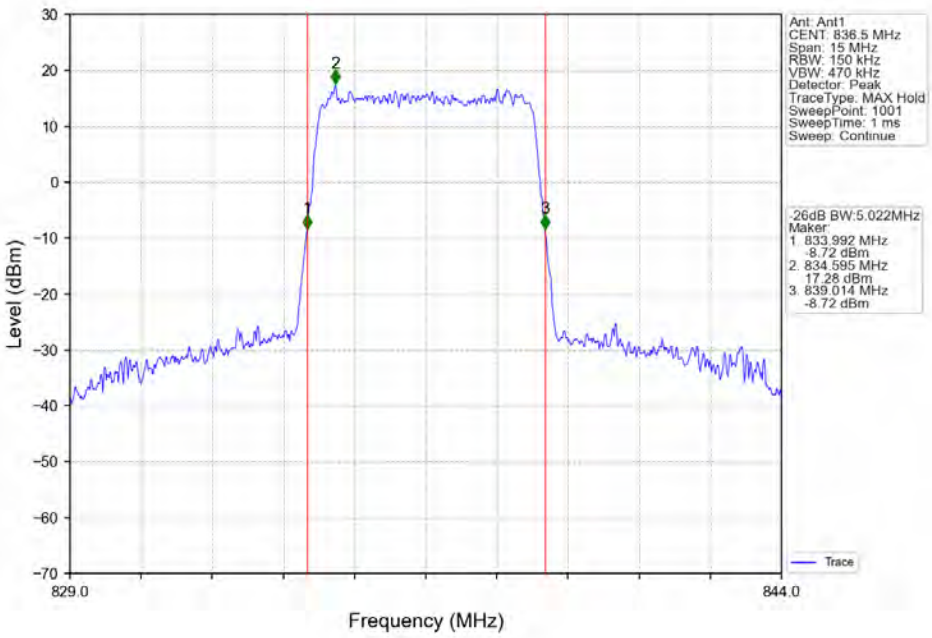
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



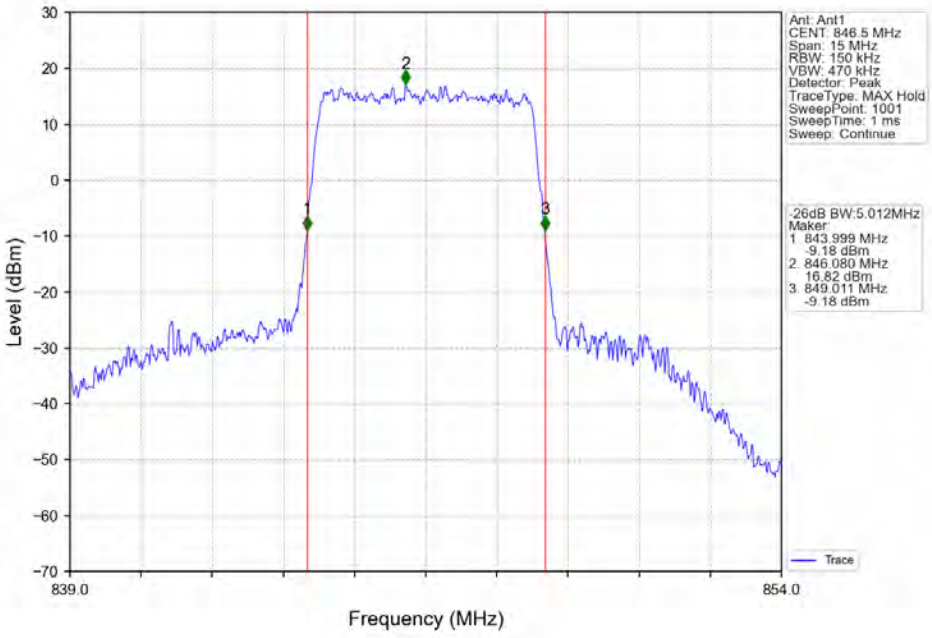
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



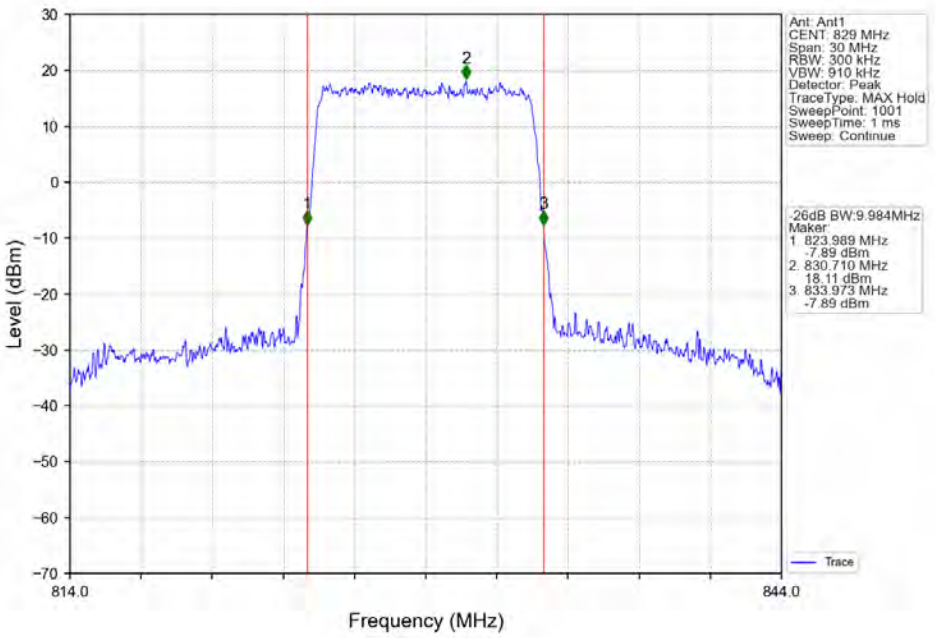
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



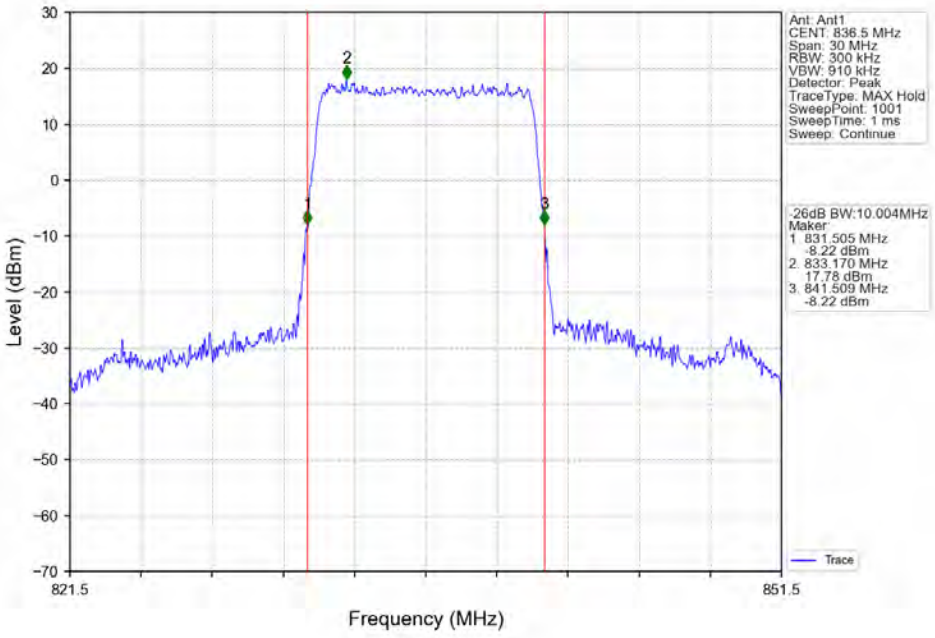
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



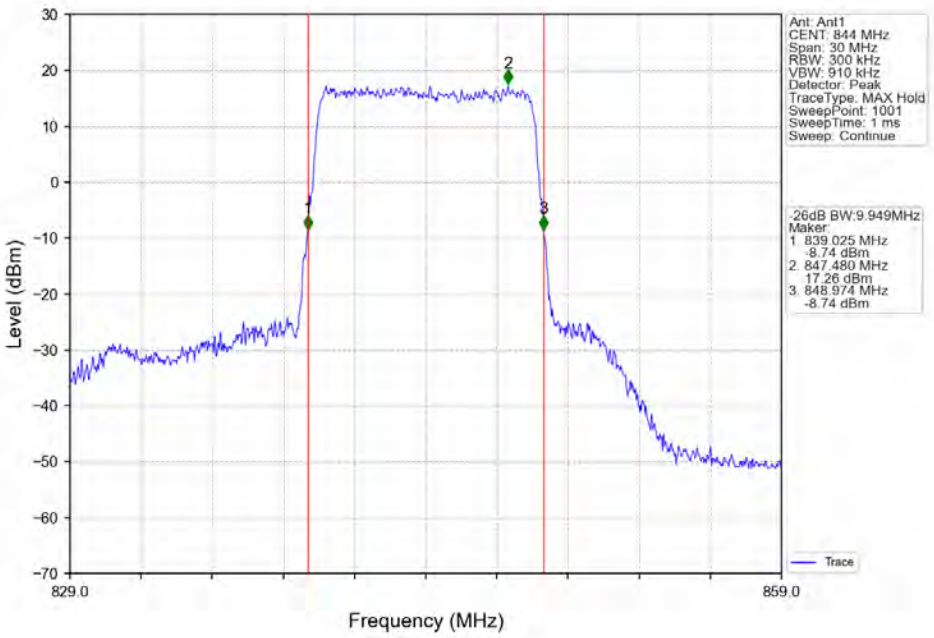
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



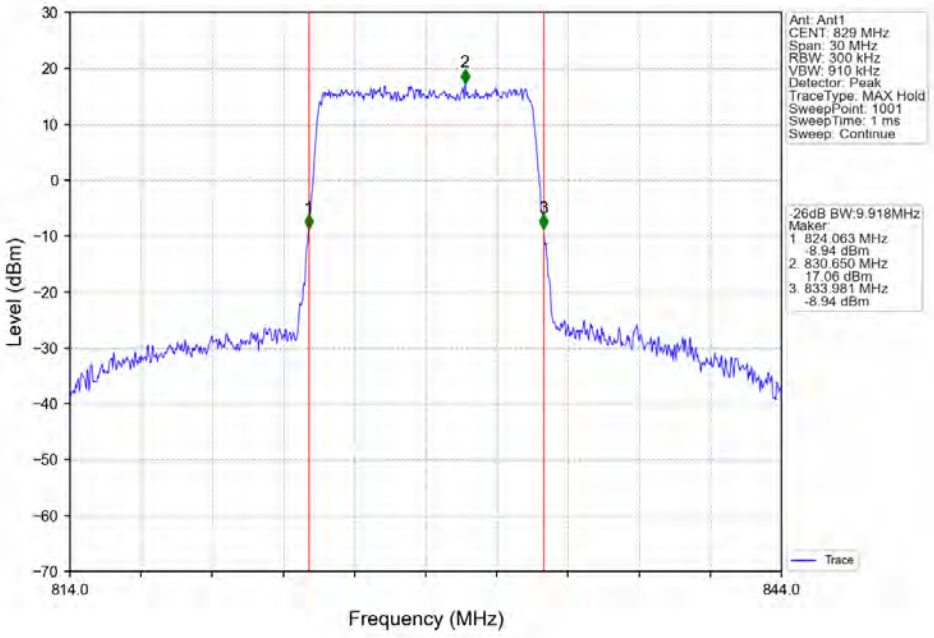
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



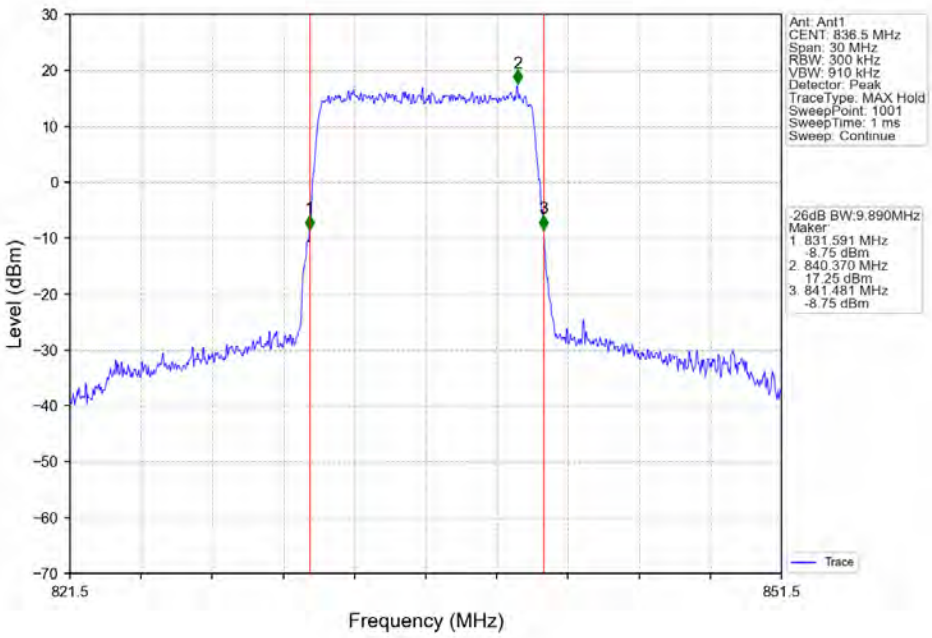
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



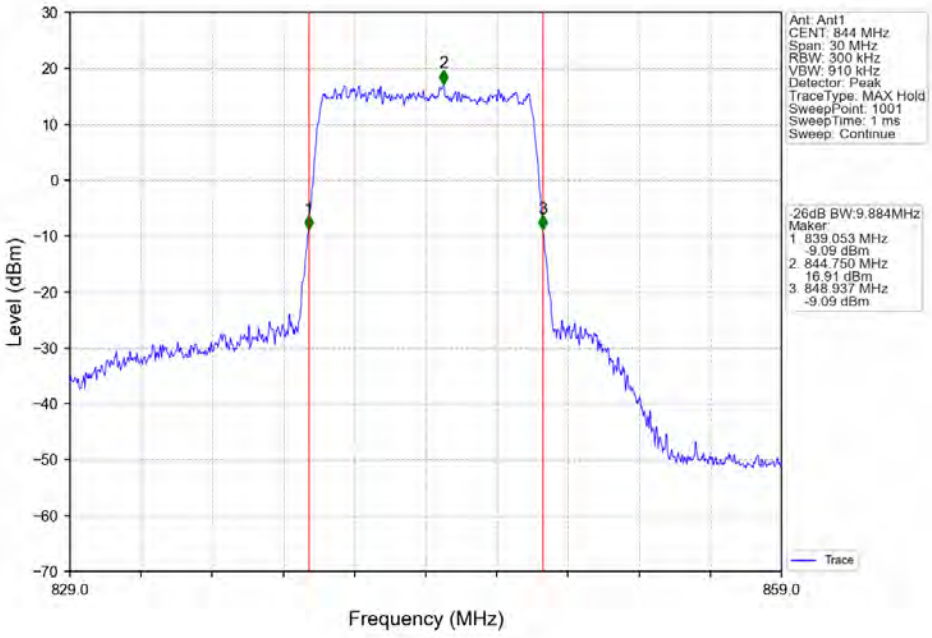
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

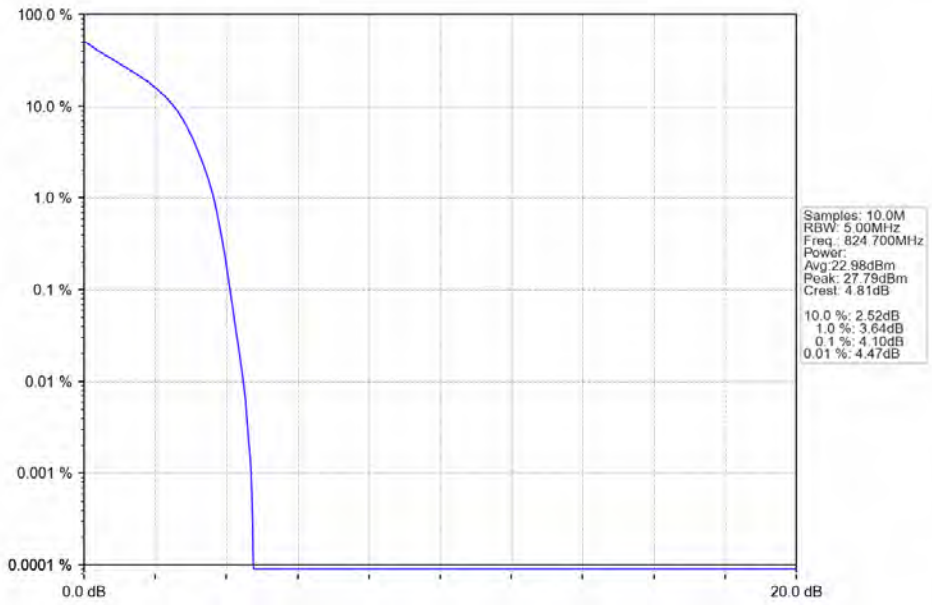
5.1 B26b_1.4MHz

5.1.1 Test Result

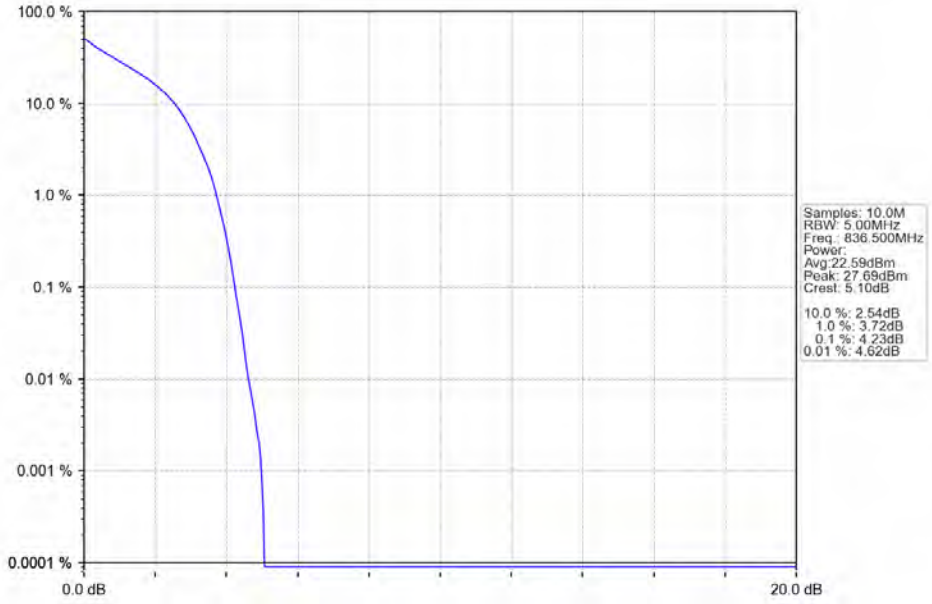
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.10	<=13	Pass
	836.5	6	0	4.23	<=13	Pass
	848.3	6	0	4.26	<=13	Pass
16QAM	824.7	6	0	4.90	<=13	Pass
	836.5	6	0	5.06	<=13	Pass
	848.3	6	0	5.08	<=13	Pass

5.1.2 Test Graph

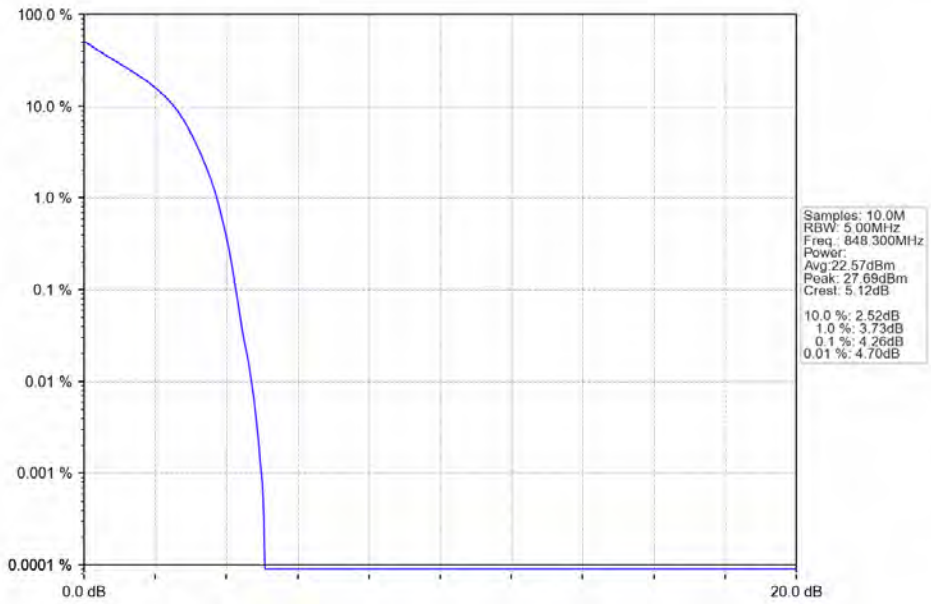
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



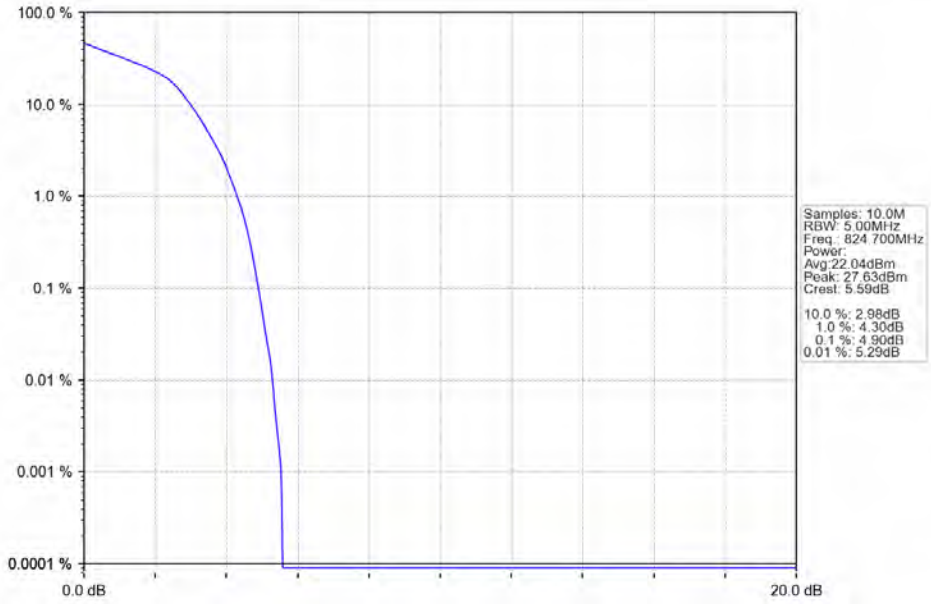
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



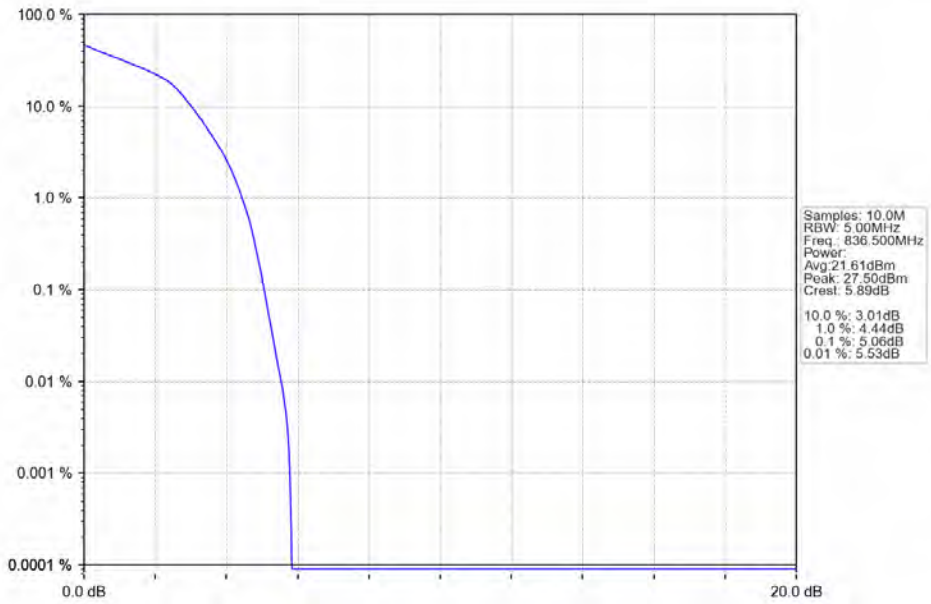
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



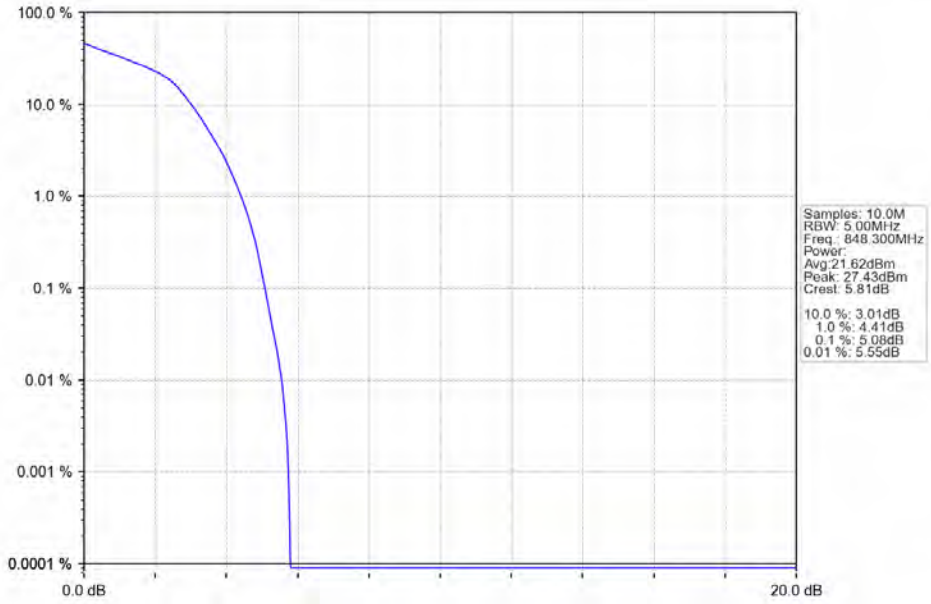
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



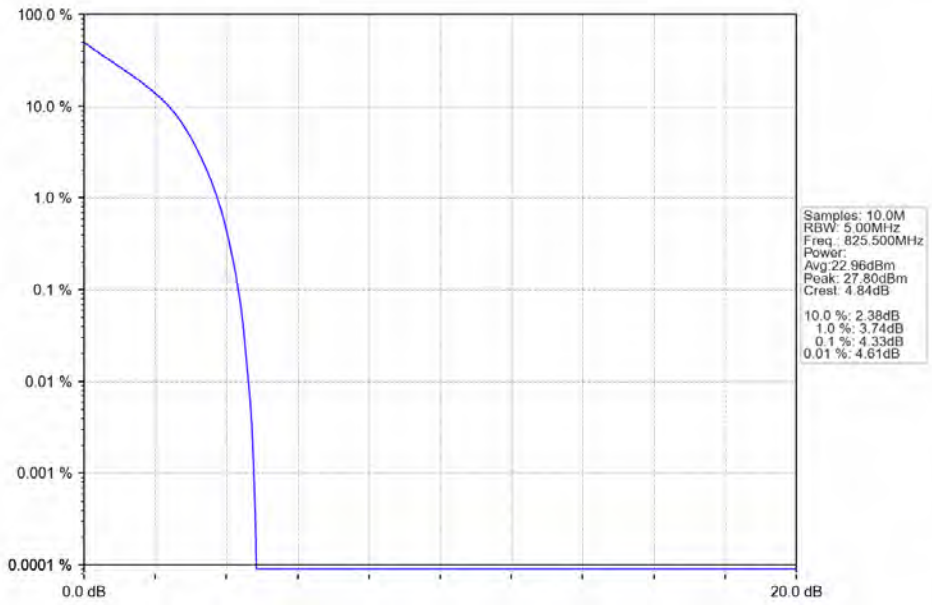
5.2 B26b_3MHz

5.2.1 Test Result

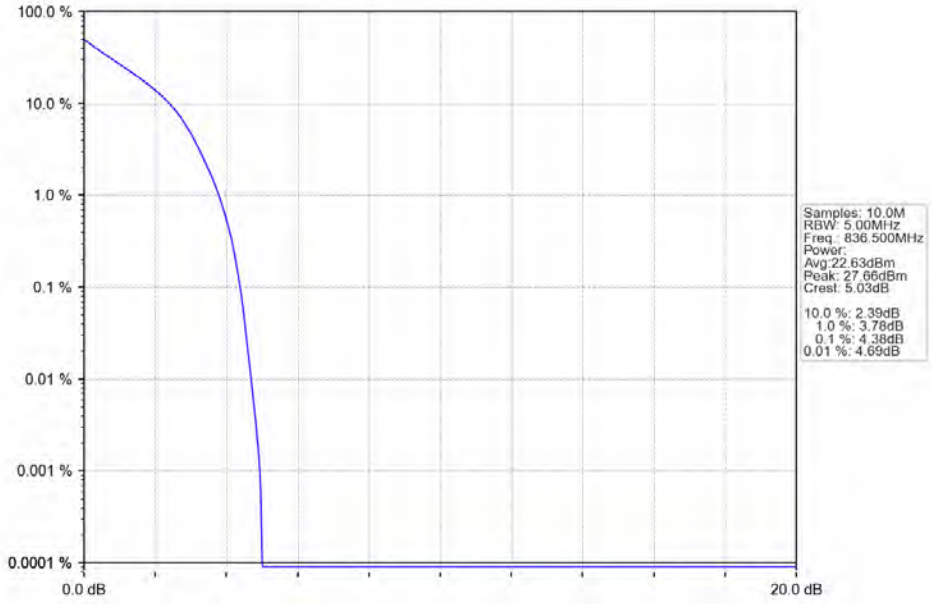
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.33	<=13	Pass
	836.5	15	0	4.38	<=13	Pass
	847.5	15	0	4.48	<=13	Pass
16QAM	825.5	15	0	5.19	<=13	Pass
	836.5	15	0	5.23	<=13	Pass
	847.5	15	0	5.26	<=13	Pass

5.2.2 Test Graph

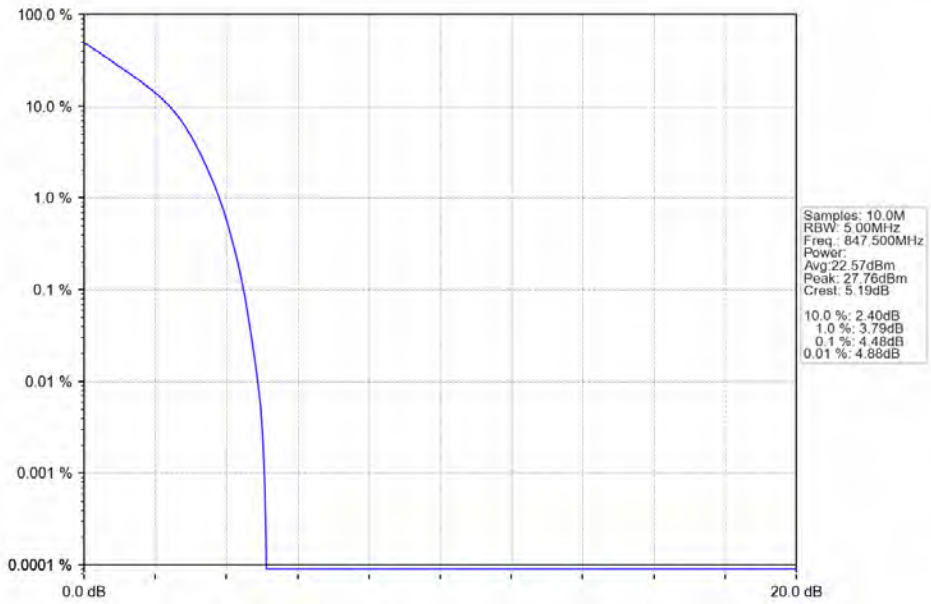
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



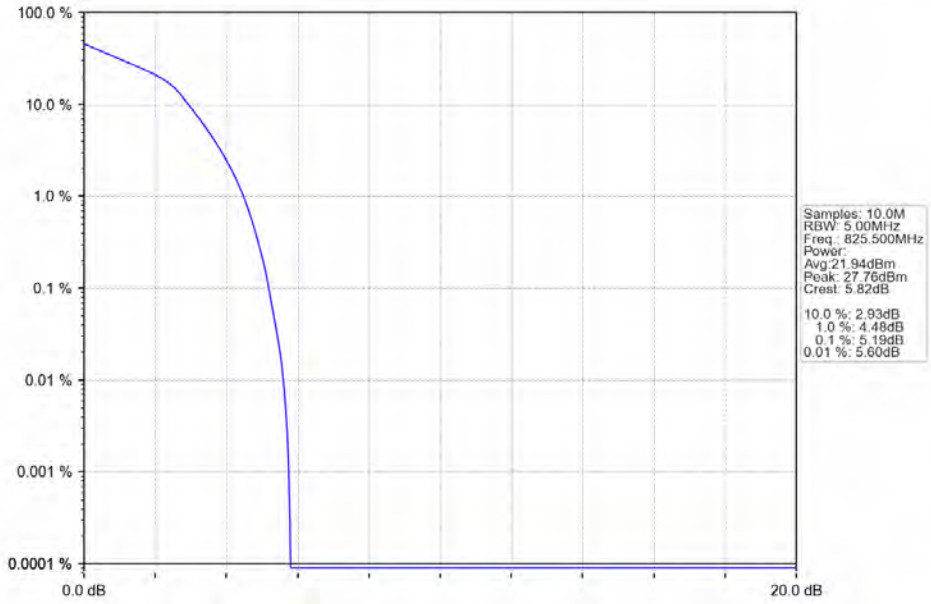
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



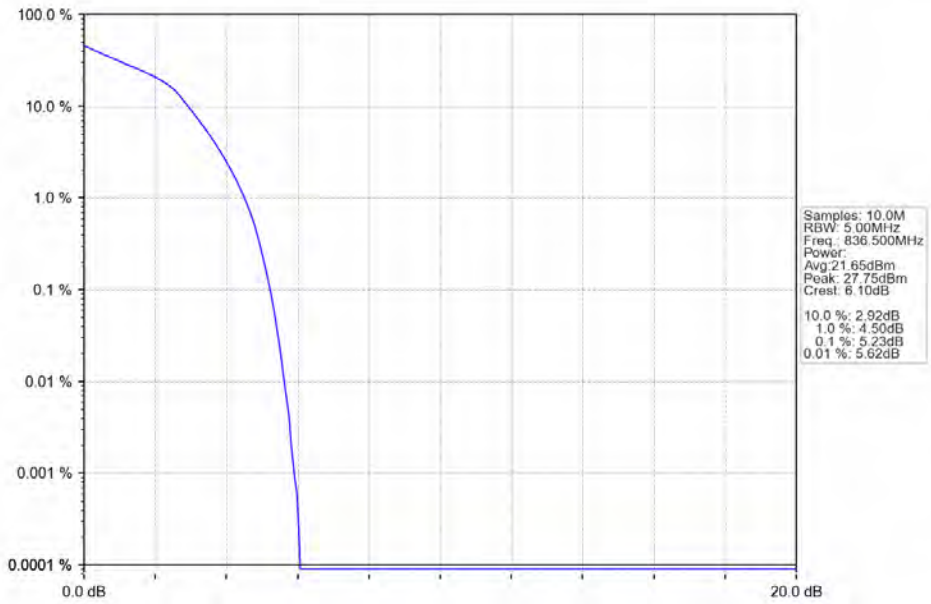
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



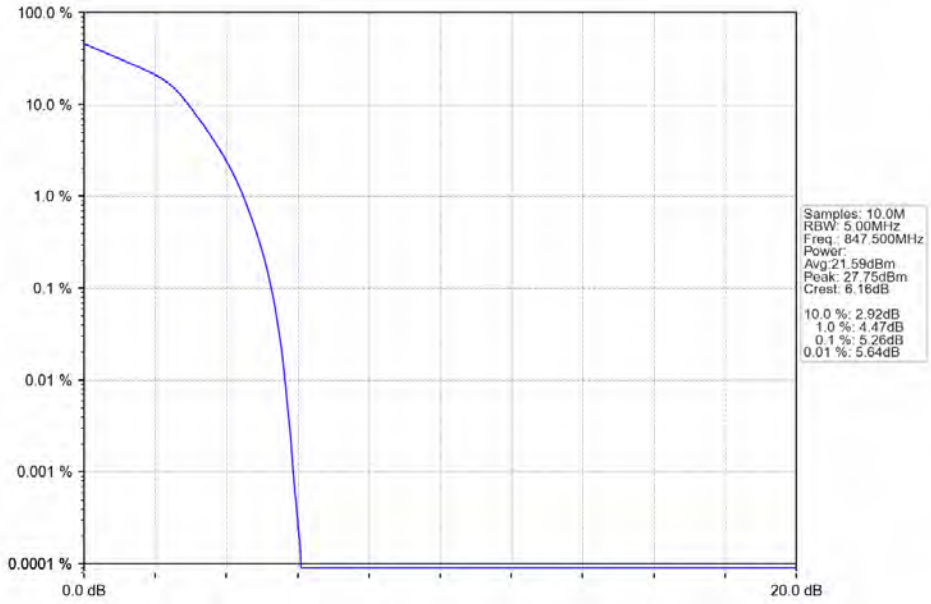
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



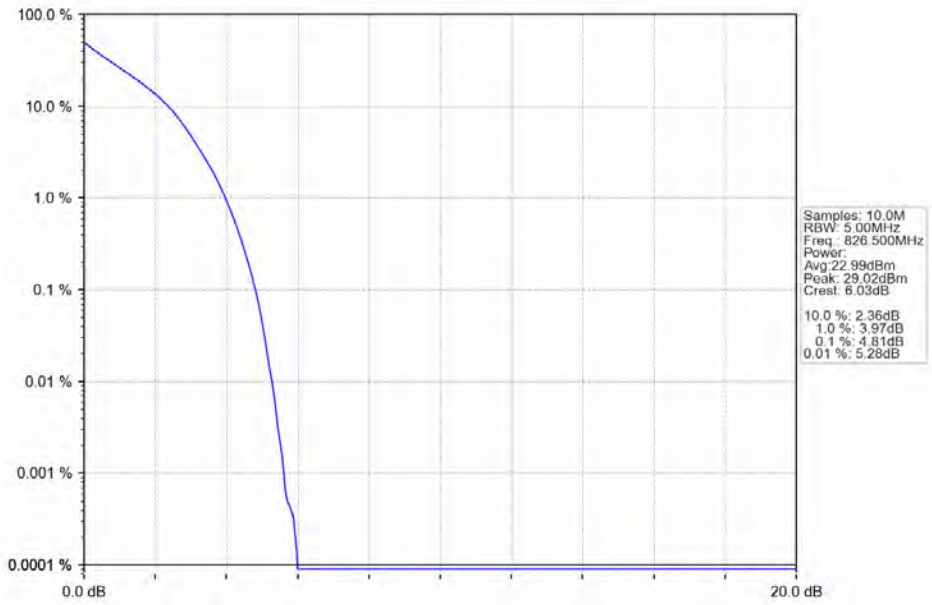
5.3 B26b_5MHz

5.3.1 Test Result

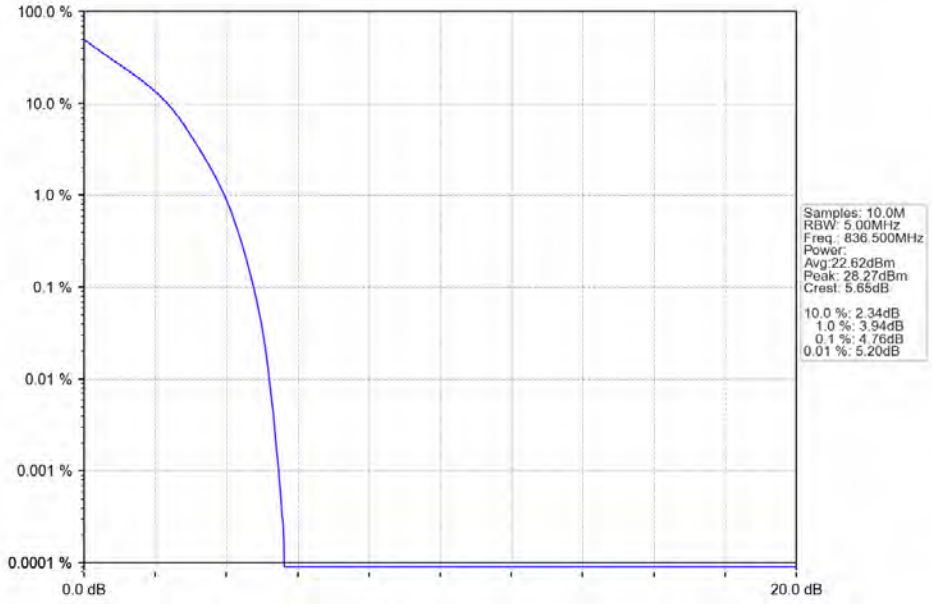
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	4.81	<=13	Pass
	836.5	25	0	4.76	<=13	Pass
	846.5	25	0	4.86	<=13	Pass
16QAM	826.5	25	0	5.50	<=13	Pass
	836.5	25	0	5.49	<=13	Pass
	846.5	25	0	5.54	<=13	Pass

5.3.2 Test Graph

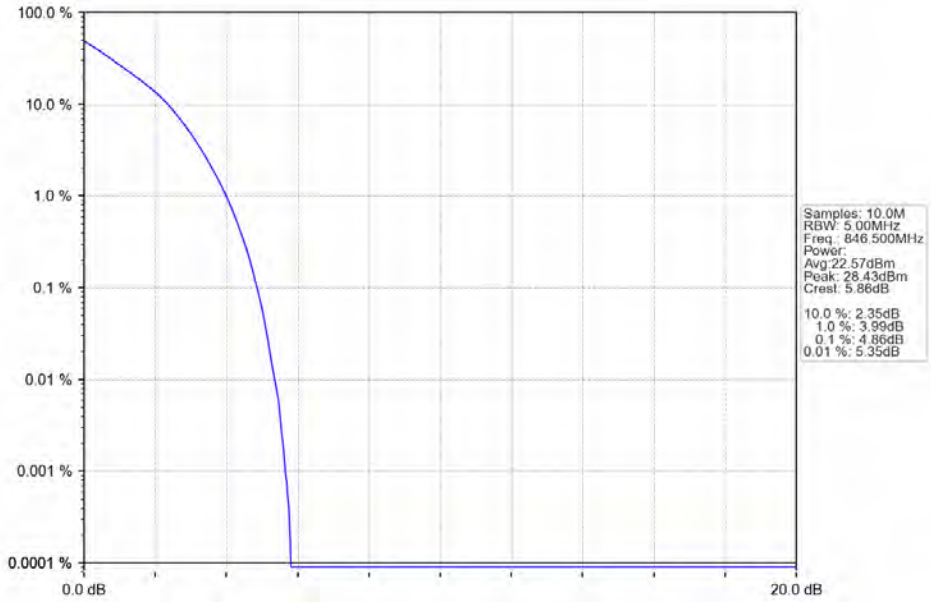
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



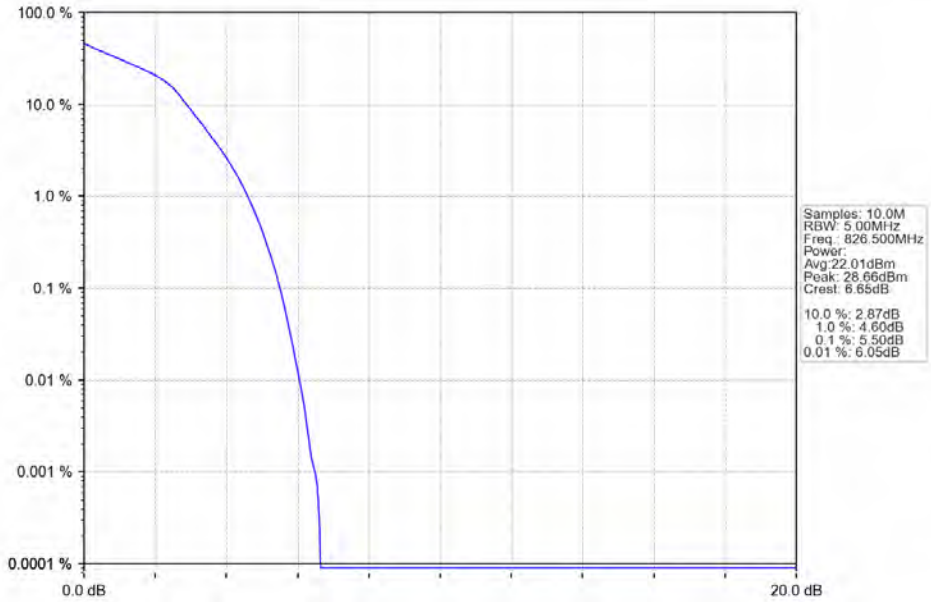
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



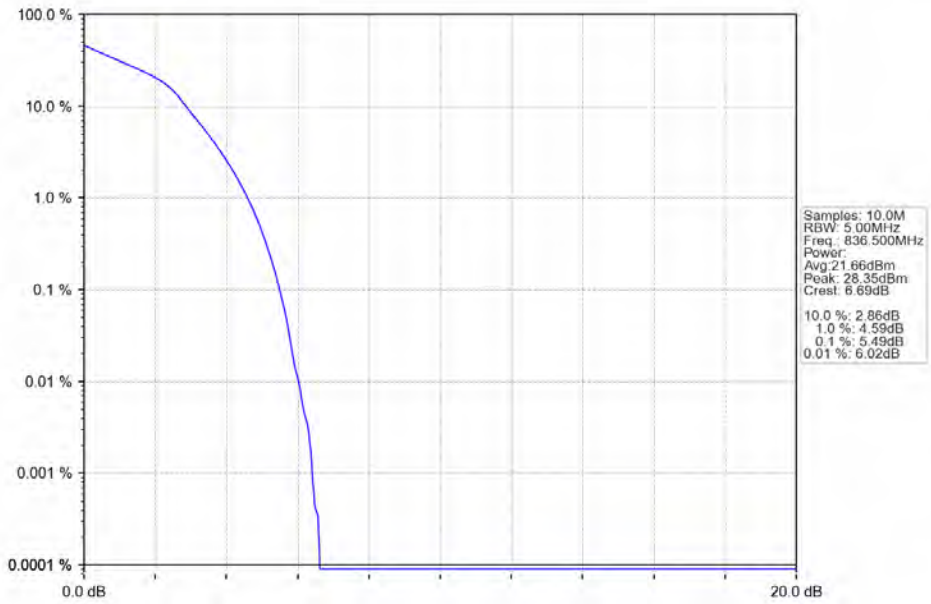
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



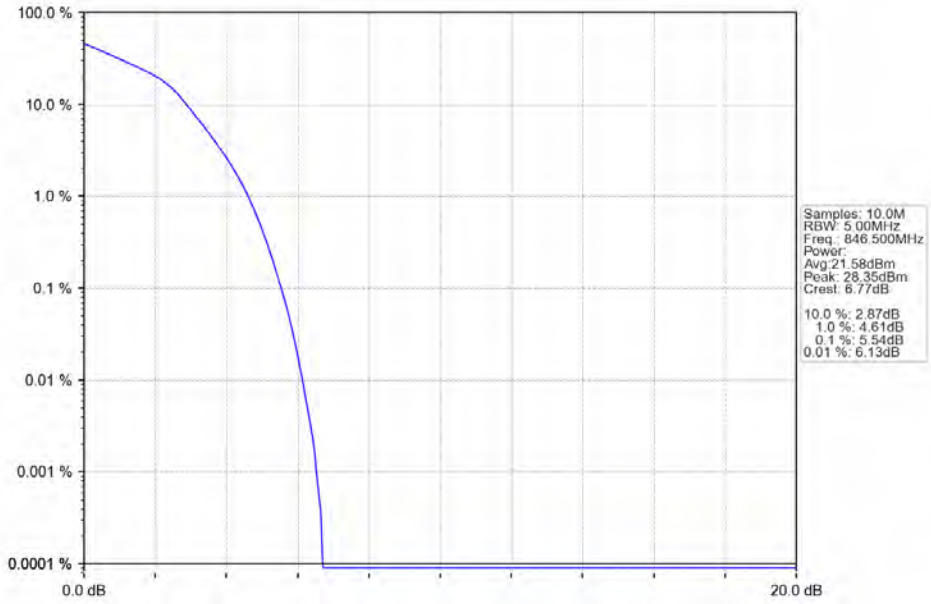
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



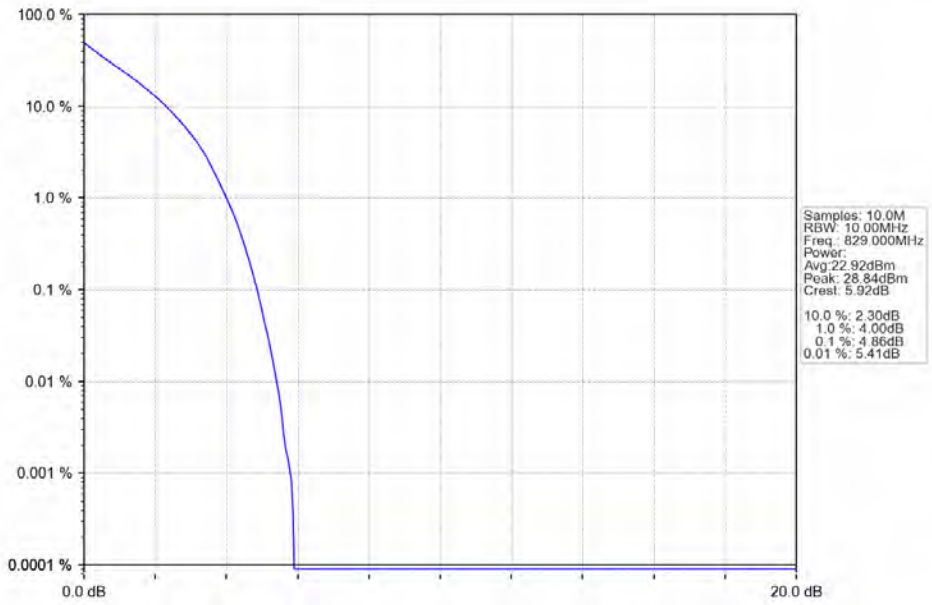
5.4 B26b_10MHz

5.4.1 Test Result

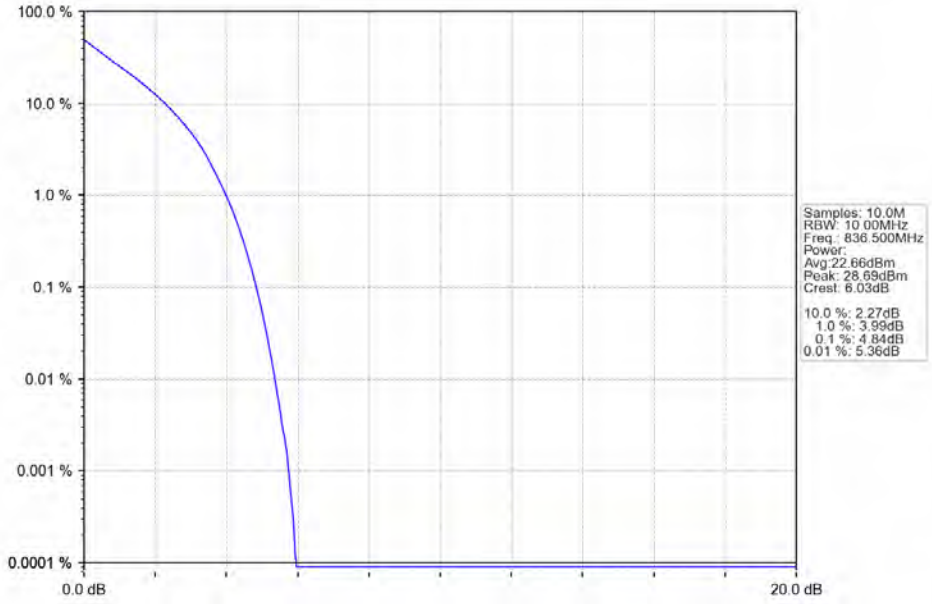
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	4.86	<=13	Pass
	836.5	50	0	4.84	<=13	Pass
	844	50	0	4.87	<=13	Pass
16QAM	829	50	0	5.60	<=13	Pass
	836.5	50	0	5.63	<=13	Pass
	844	50	0	5.66	<=13	Pass

5.4.2 Test Graph

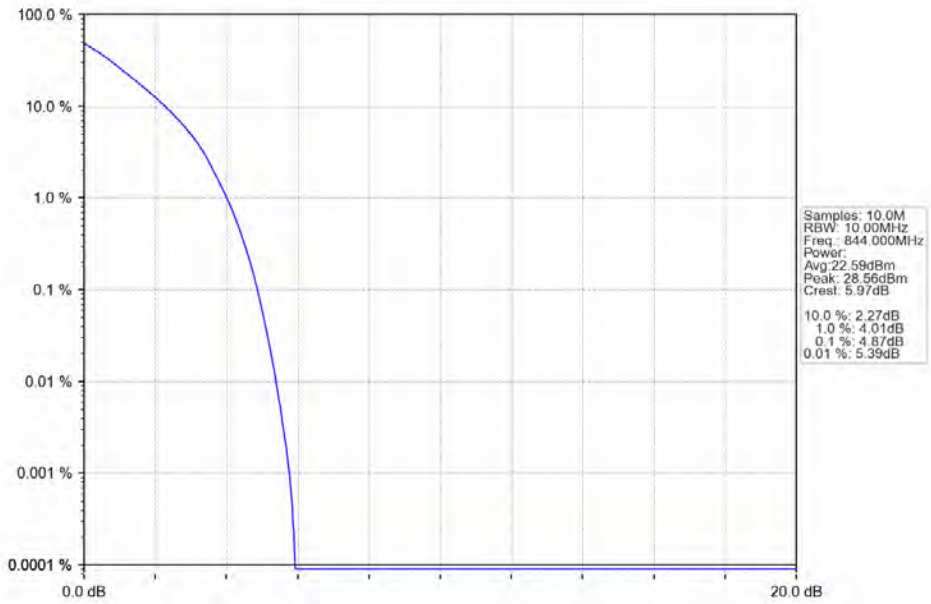
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



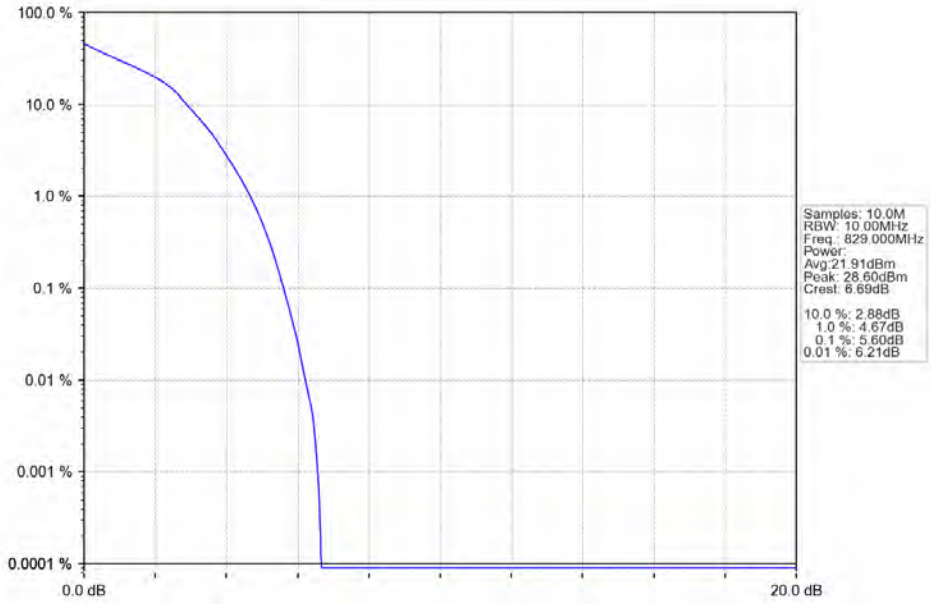
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



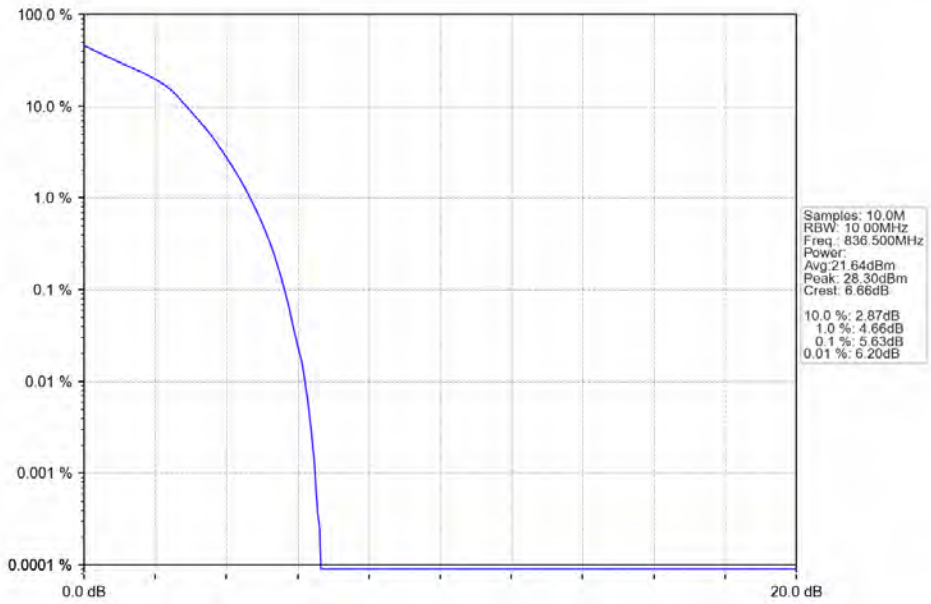
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



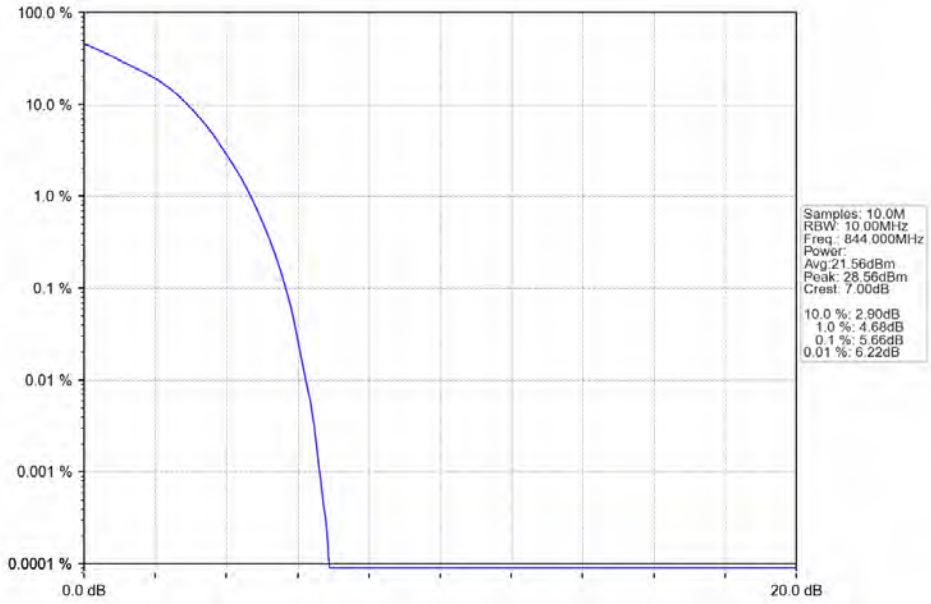
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

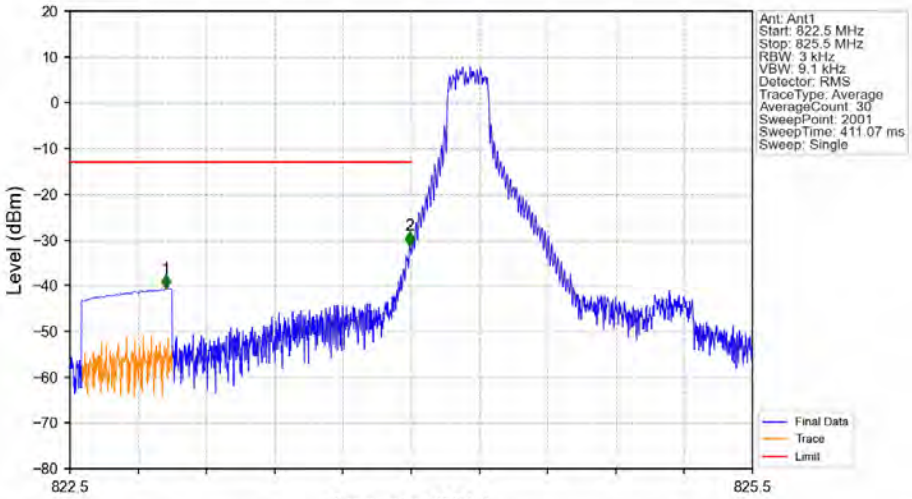
6.1 B26b_1.4MHz

6.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

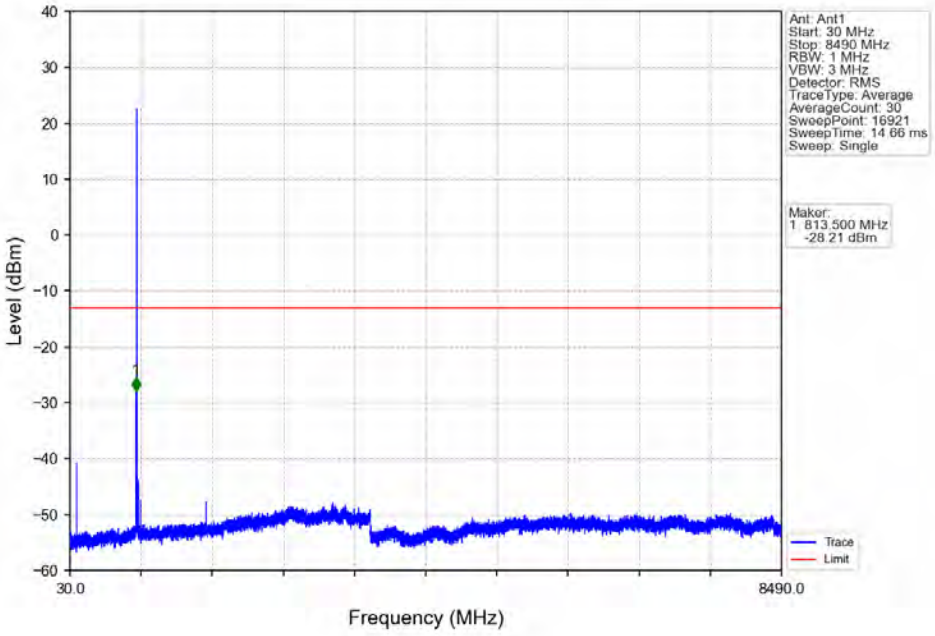
6.1.2 Test Graph

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

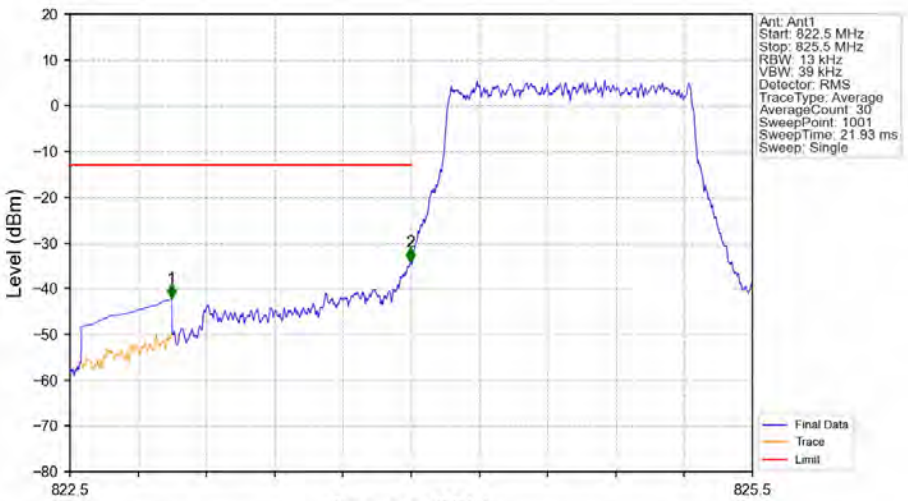


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.922	-40.64	-13	Pass
823	824	0.003	/	2	823.994	-31.24	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

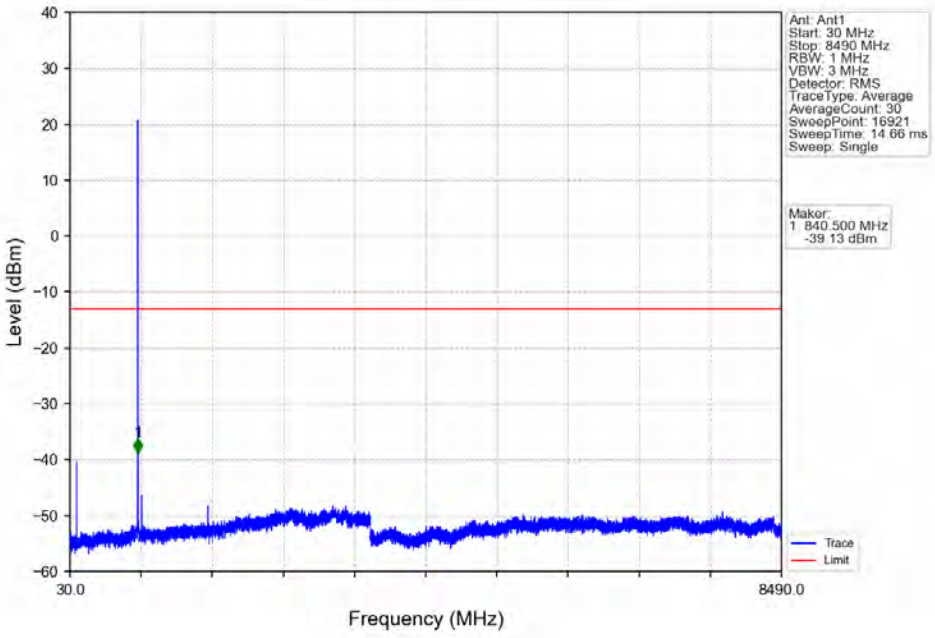


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

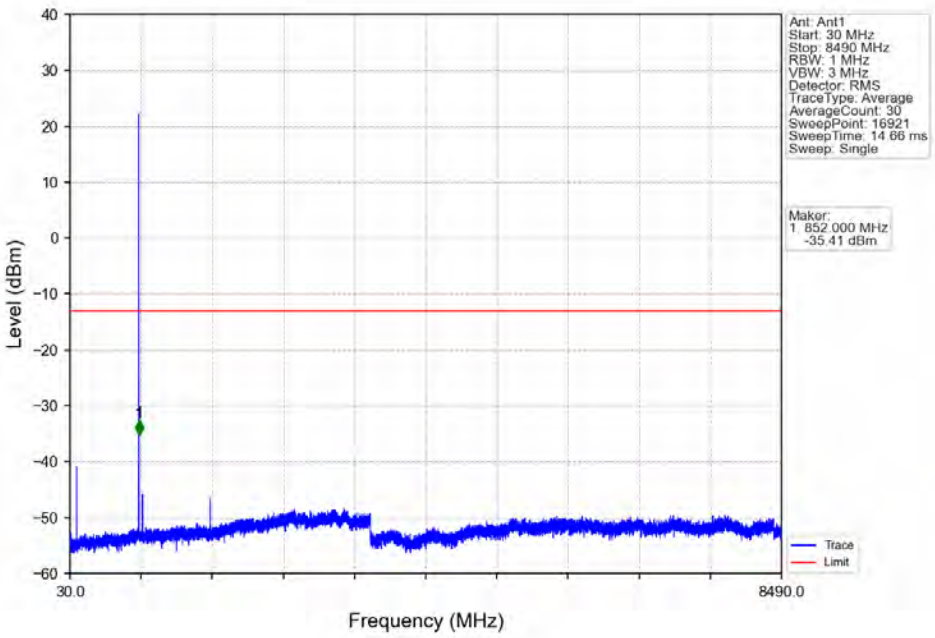


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-42.08	-13	Pass
823	824	0.013	/	2	823.997	-34.14	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

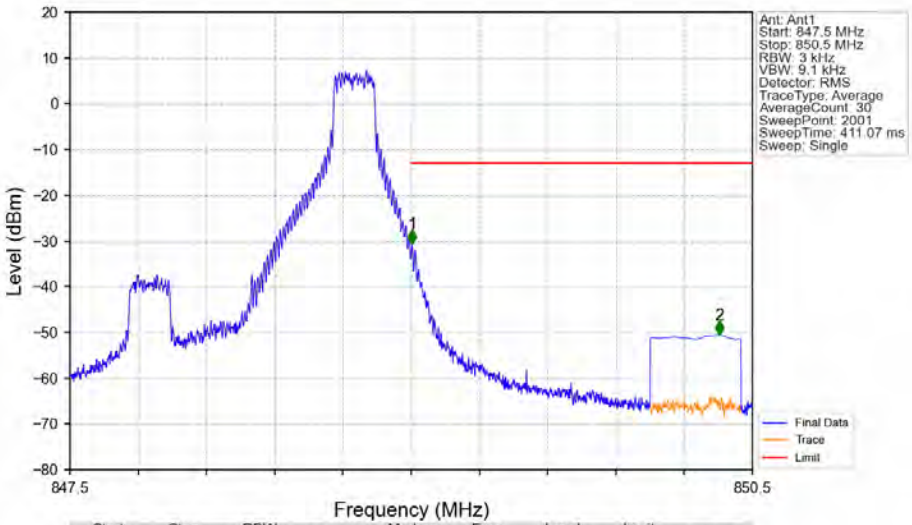
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

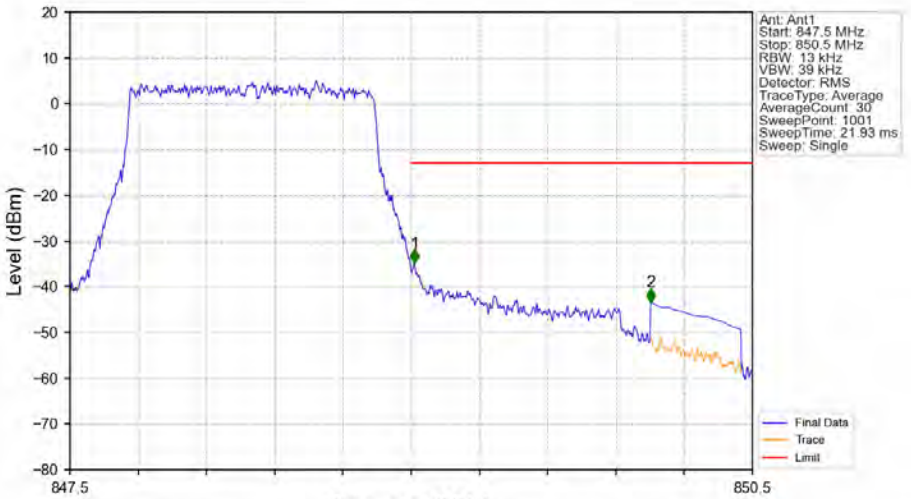


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



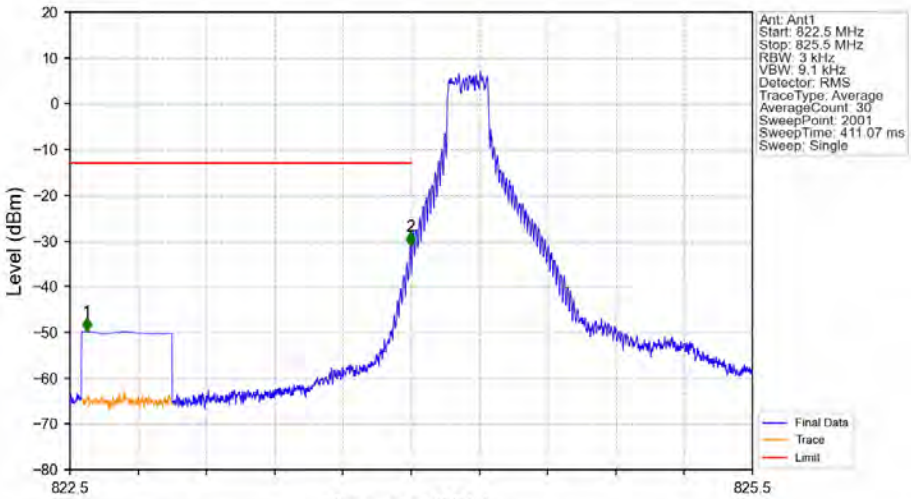
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-30.68	-13	Pass
850	850.5	0.1	CHP	2	850.356	-50.53	-13	Pass

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



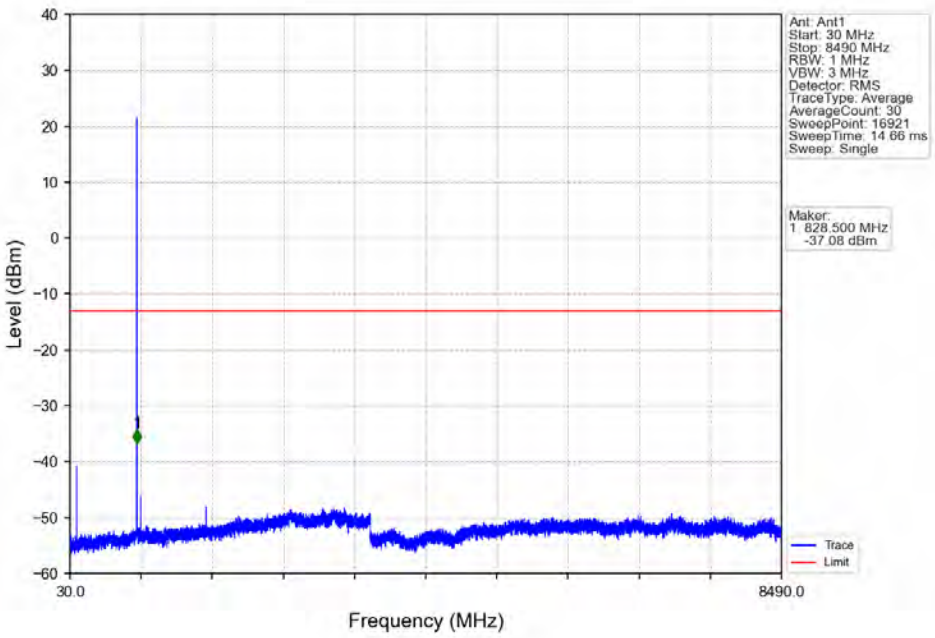
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.015	-34.92	-13	Pass
850	850.5	0.1	CHP	2	850.053	-43.41	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

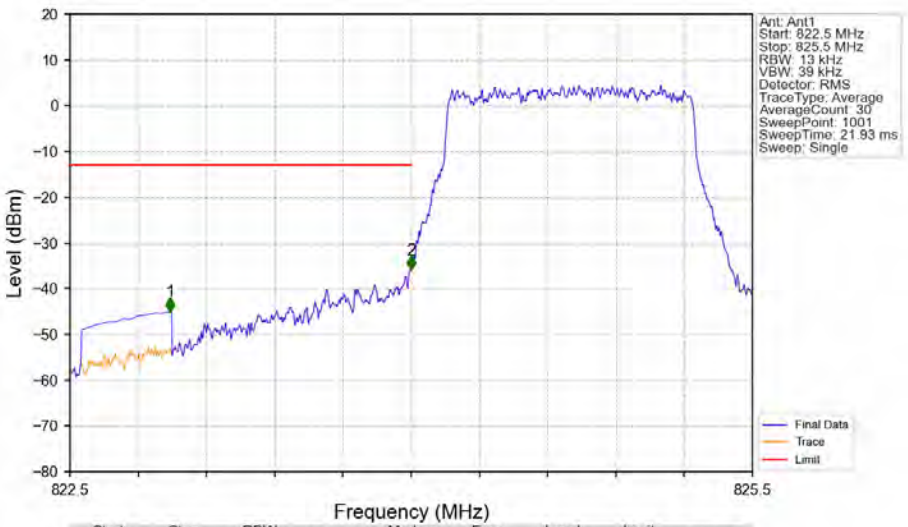


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.573	-49.83	-13	Pass
823	824	0.003	/	2	823.997	-31.22	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

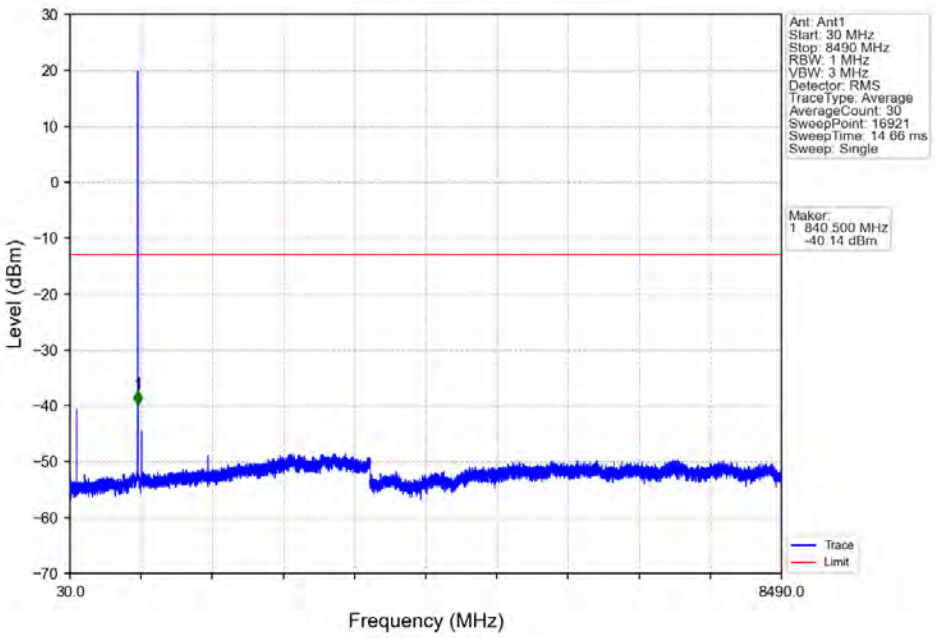


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

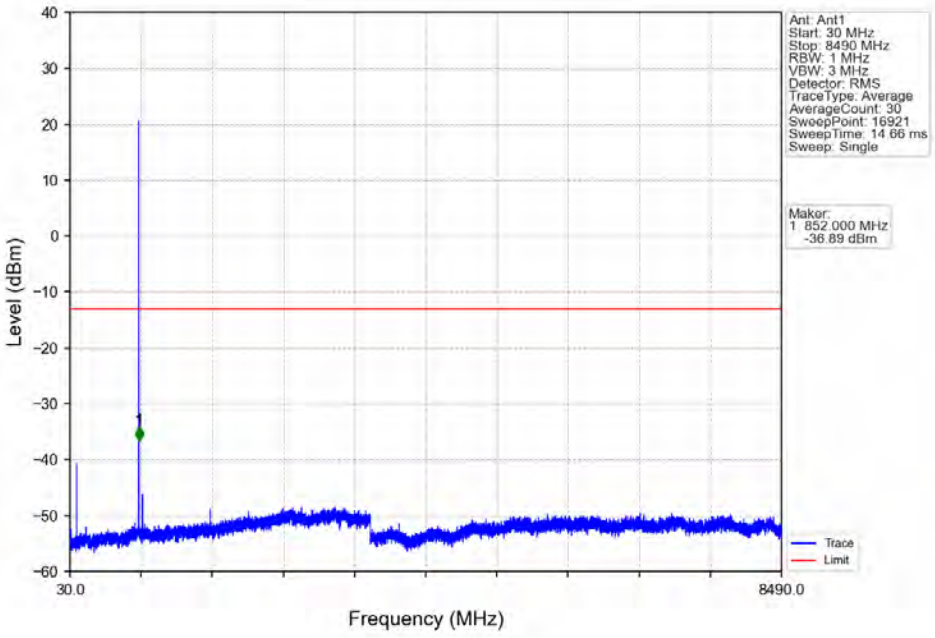


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.941	-45.02	-13	Pass
823	824	0.013	/	2	824.000	-35.92	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

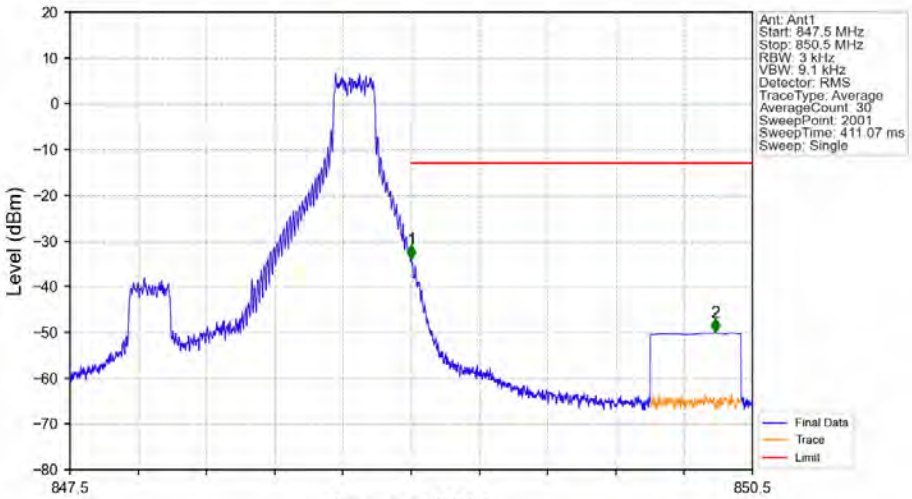
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

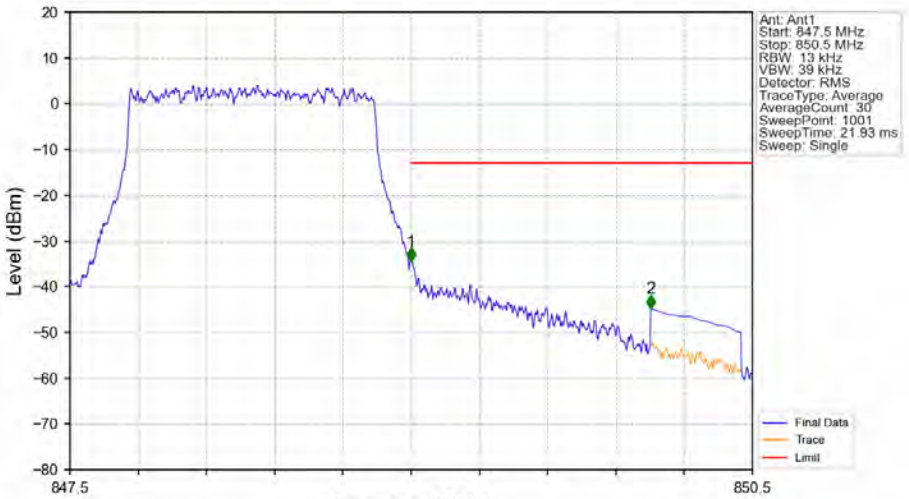


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-33.92	-13	Pass
850	850.5	0.1	CHP	2	850.338	-50.09	-13	Pass

Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.000	-34.52	-13	Pass
850	850.5	0.1	CHP	2	850.053	-44.82	-13	Pass

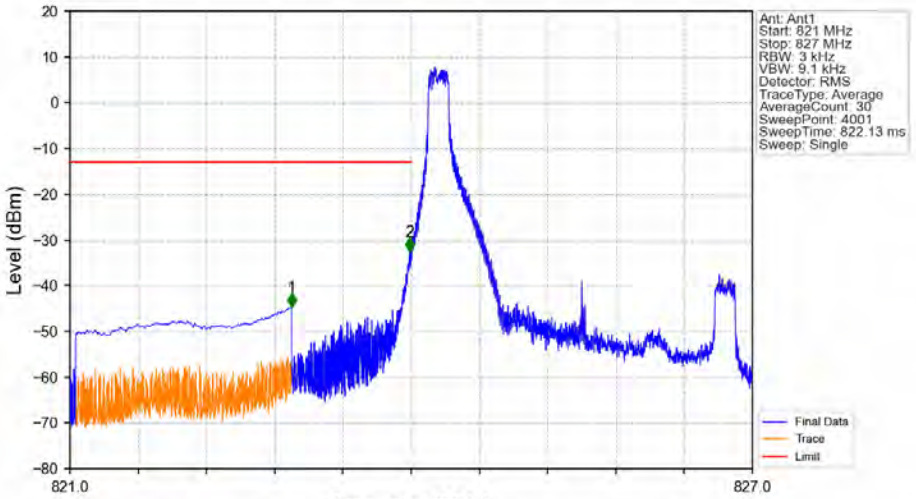
6.2 B26b_3MHz

6.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

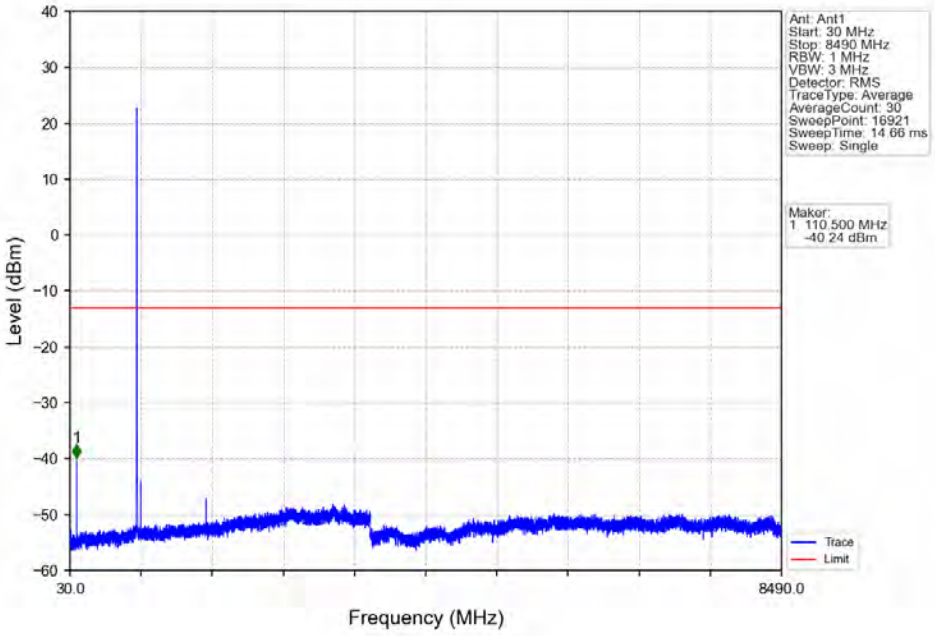
6.2.2 Test Graph

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

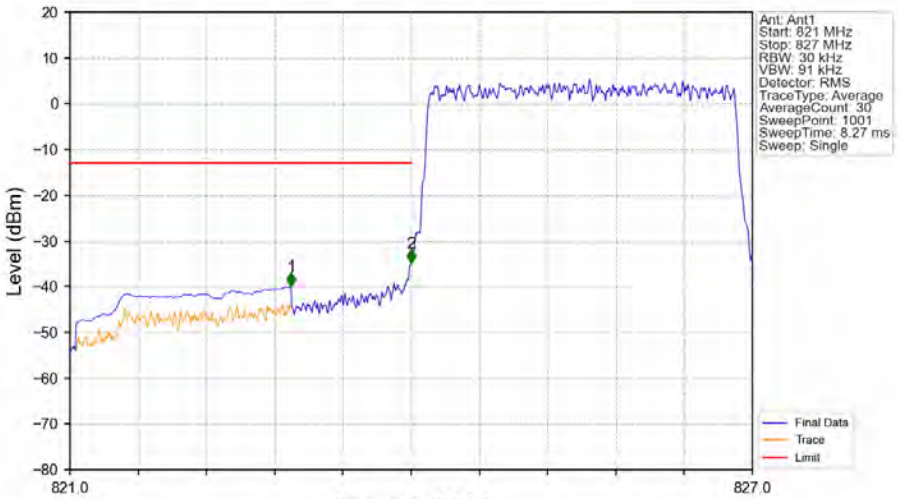


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-44.80	-13	Pass
823	824	0.003	/	2	823.988	-32.61	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

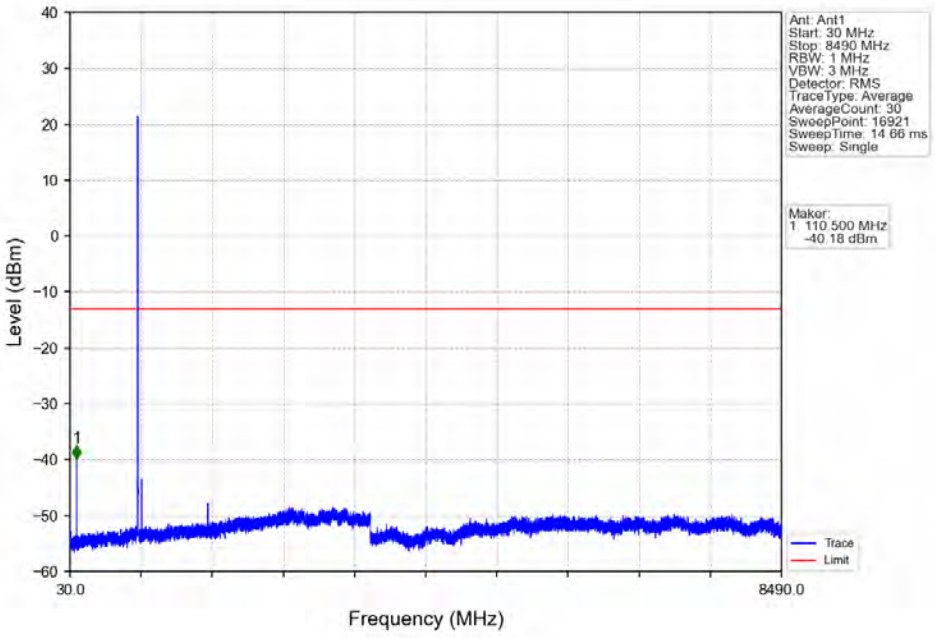


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

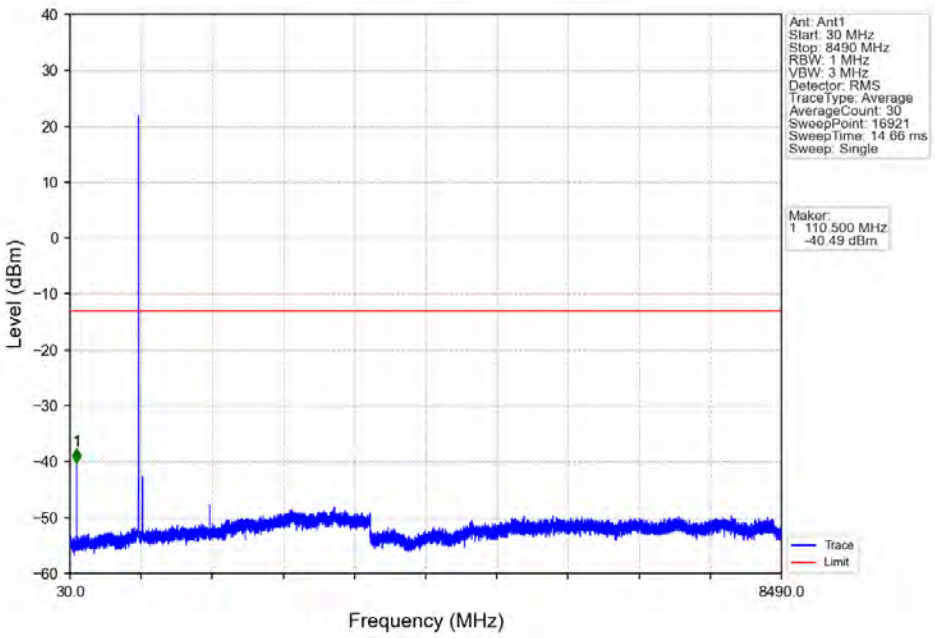


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-39.98	-13	Pass
823	824	0.03	/	2	824.000	-34.88	-13	Pass
824	827	0.03	/	/	/	/	/	/

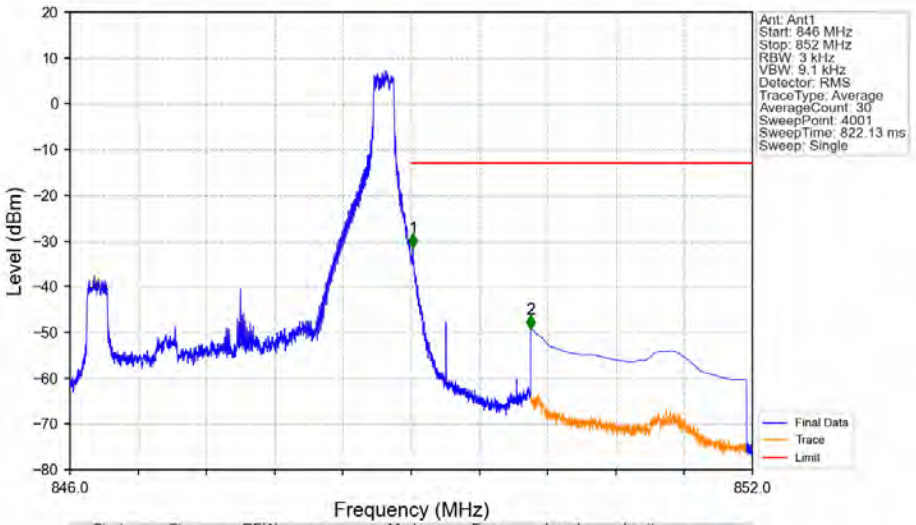
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

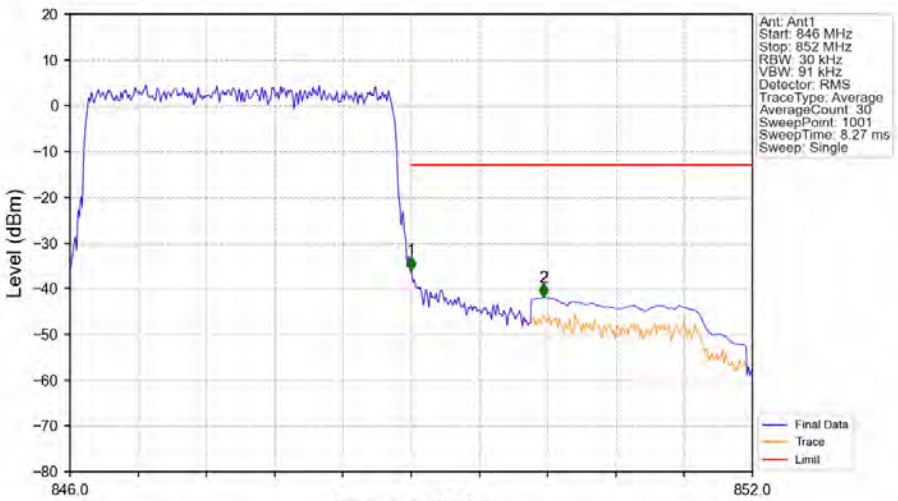


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



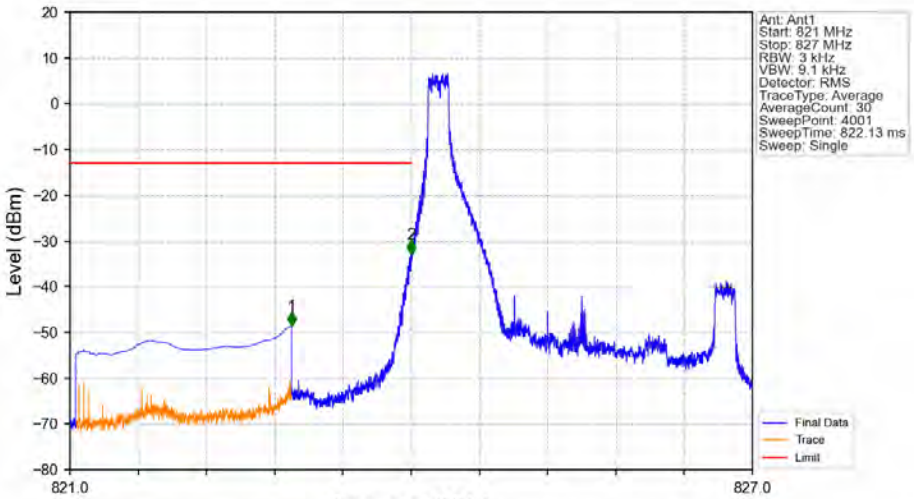
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-31.45	-13	Pass
850	852	0.1	CHP	2	850.052	-49.29	-13	Pass

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



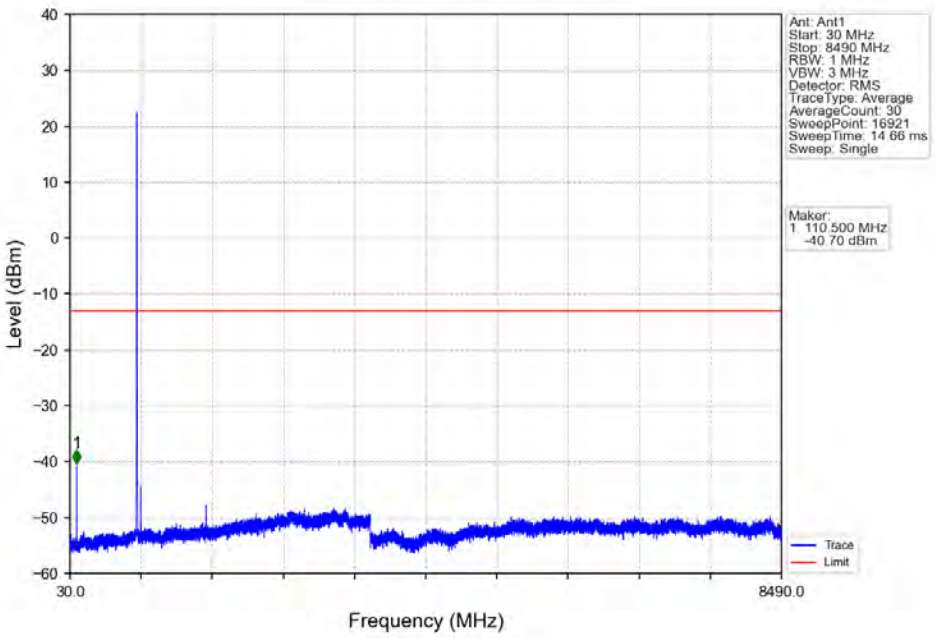
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.000	-35.99	-13	Pass
850	852	0.1	CHP	2	850.164	-41.90	-13	Pass

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

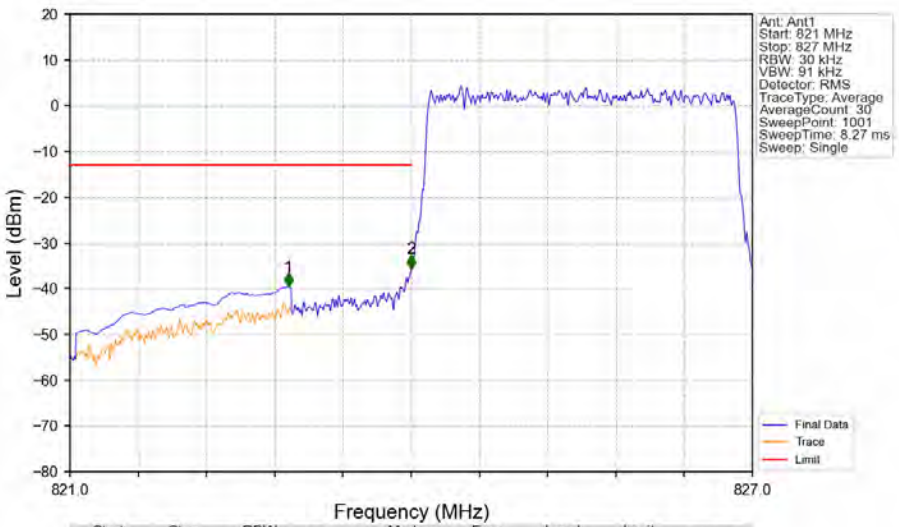


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.947	-48.62	-13	Pass
823	824	0.003	/	2	824.000	-32.86	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

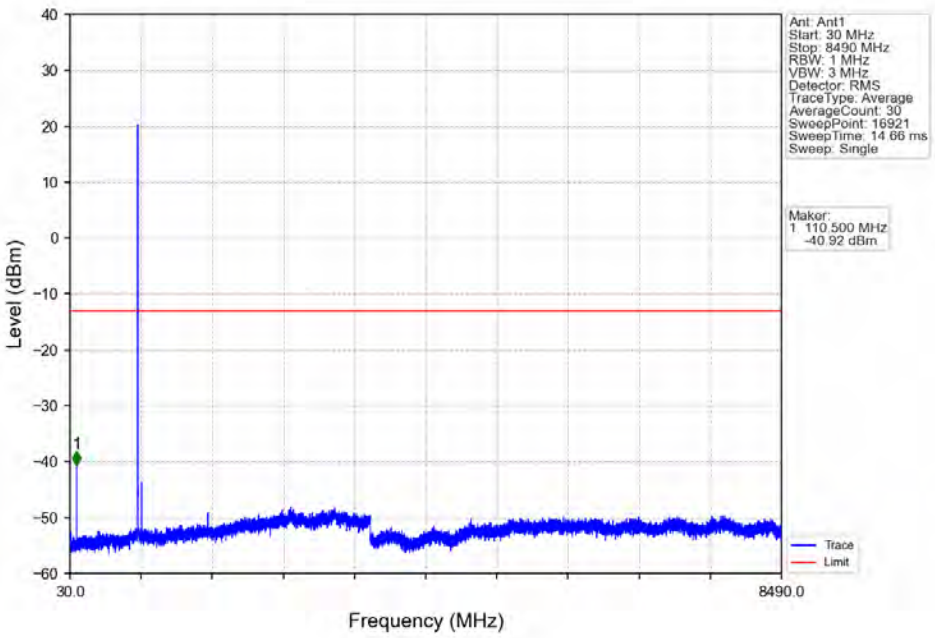


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

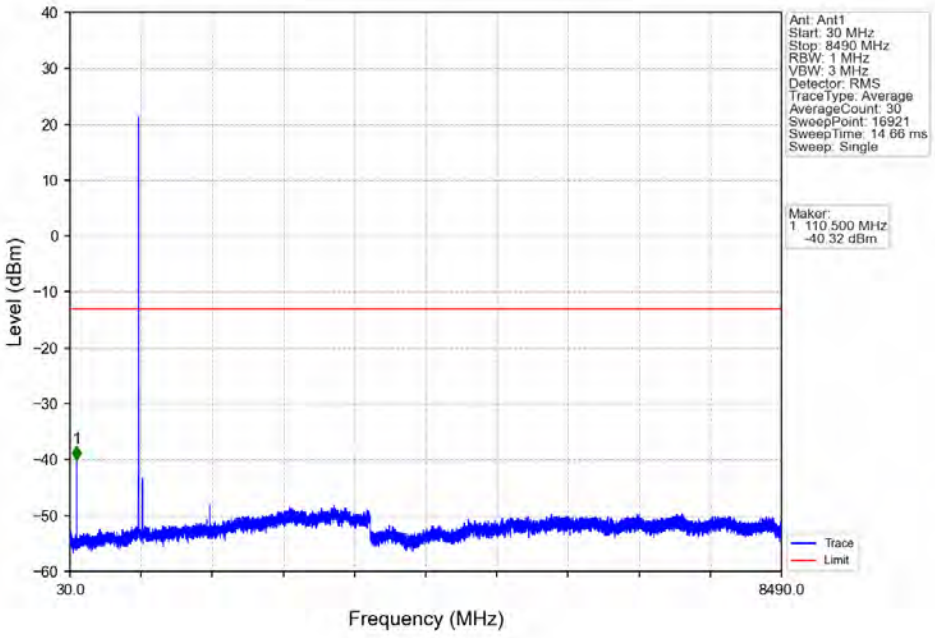


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.920	-39.64	-13	Pass
823	824	0.03	/	2	824.000	-35.64	-13	Pass
824	827	0.03	/	/	/	/	/	/

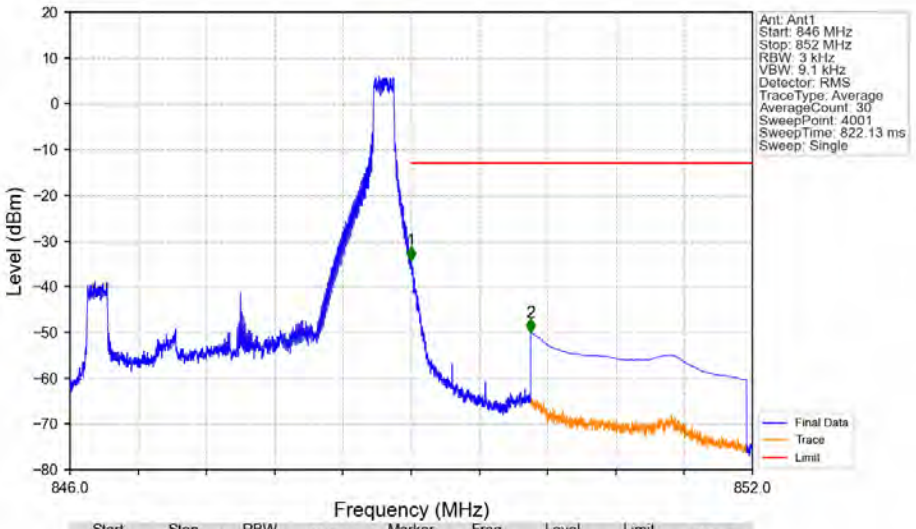
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

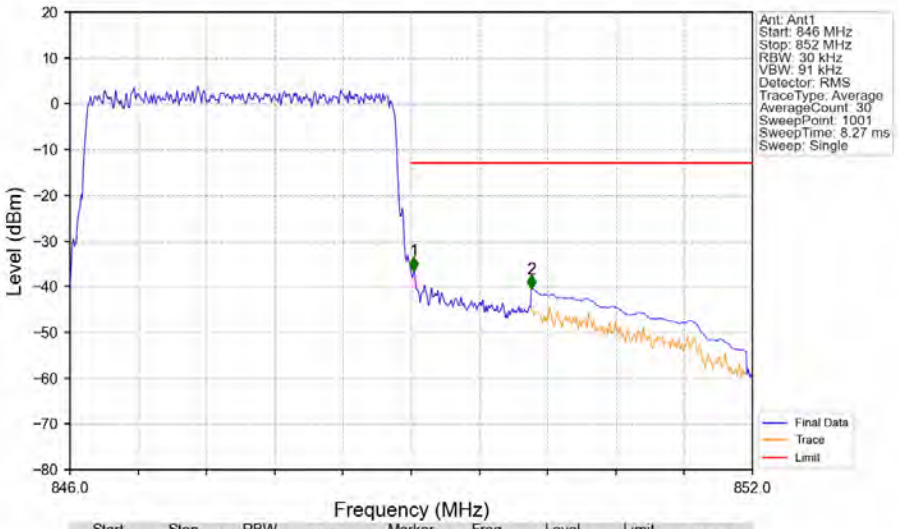


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-34.25	-13	Pass
850	852	0.1	CHP	2	850.052	-50.00	-13	Pass

Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.024	-36.53	-13	Pass
850	852	0.1	CHP	2	850.056	-40.48	-13	Pass

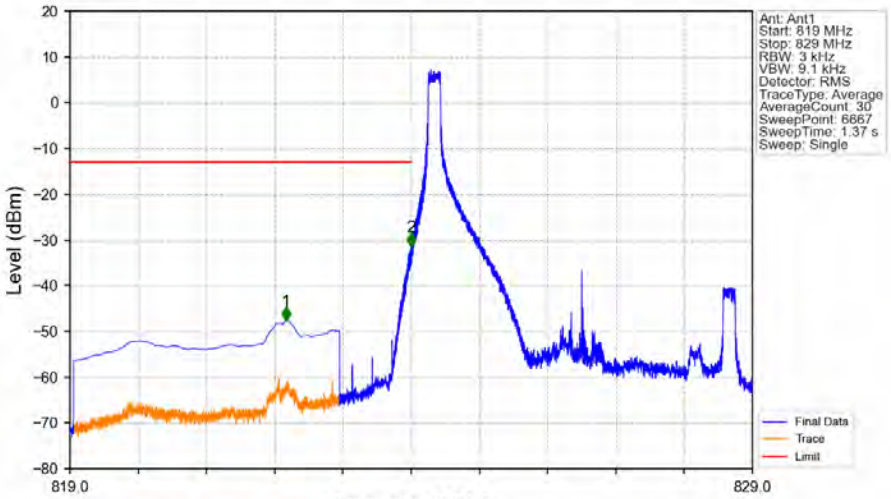
6.3 B26b_5MHz

6.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

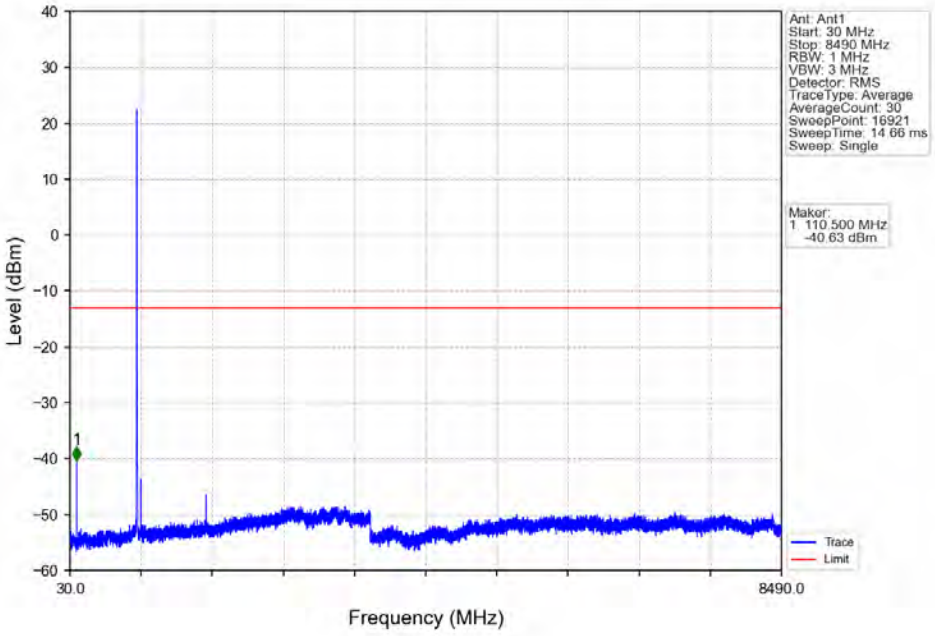
6.3.2 Test Graph

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

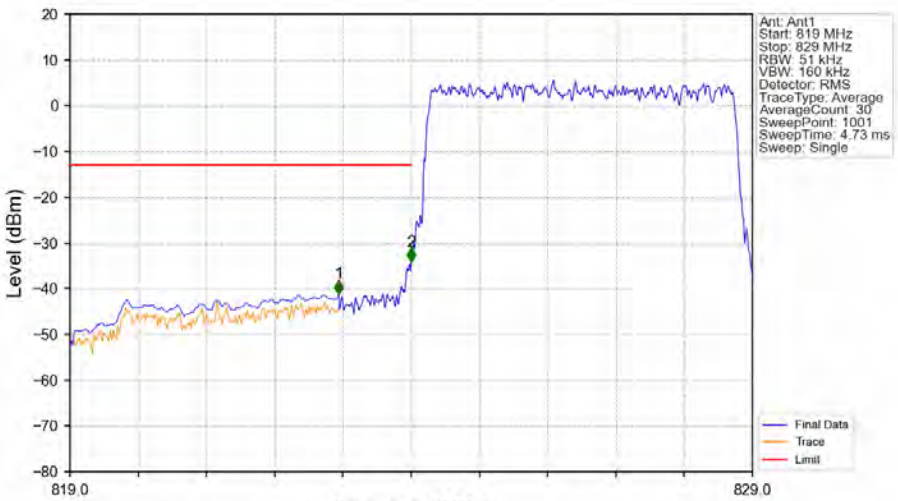


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.162	-47.67	-13	Pass
823	824	0.003	/	2	824.000	-31.55	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

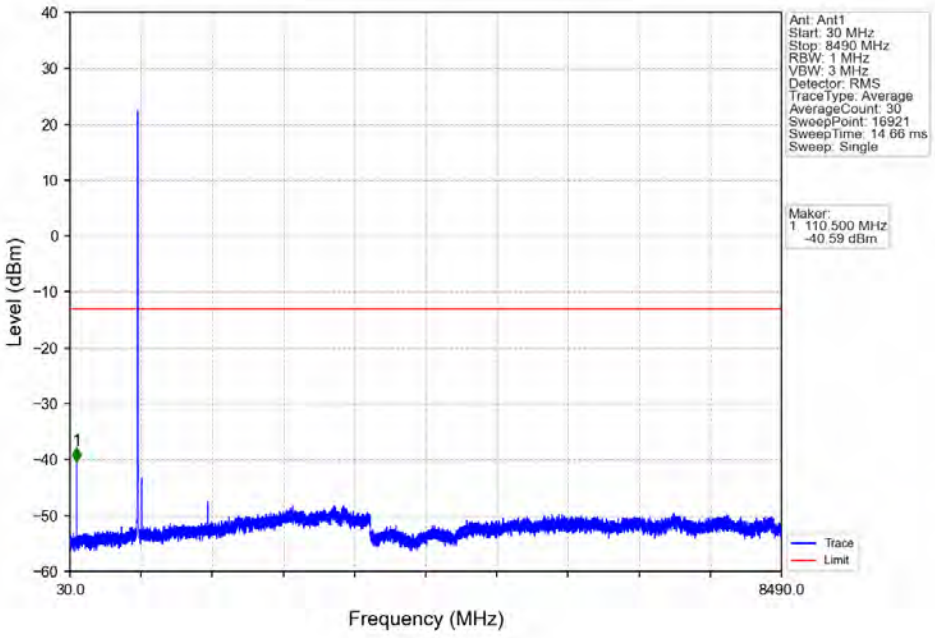


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

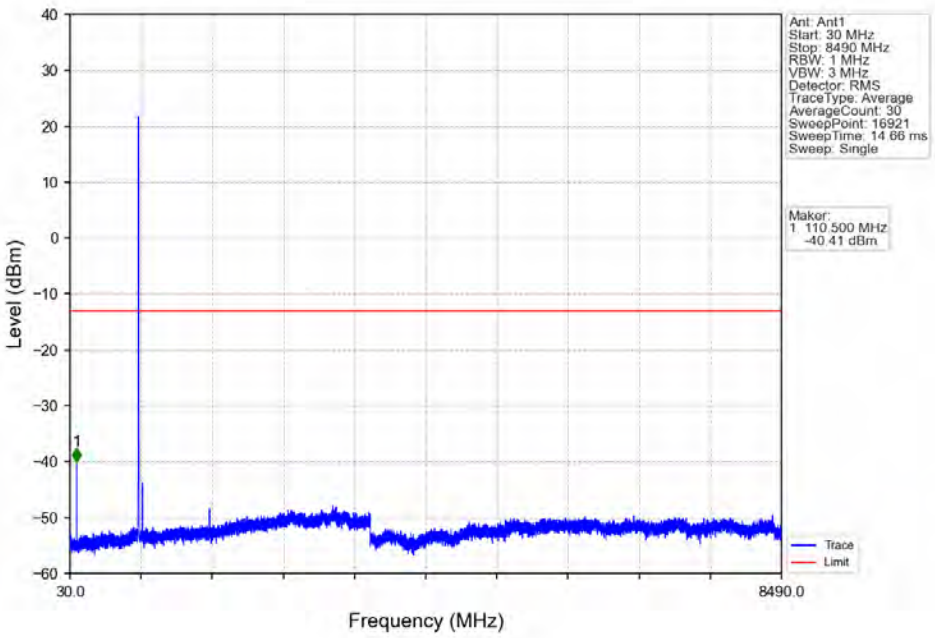


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-41.12	-13	Pass
823	824	0.051	/	2	824.000	-34.13	-13	Pass
824	829	0.051	/	/	/	/	/	/

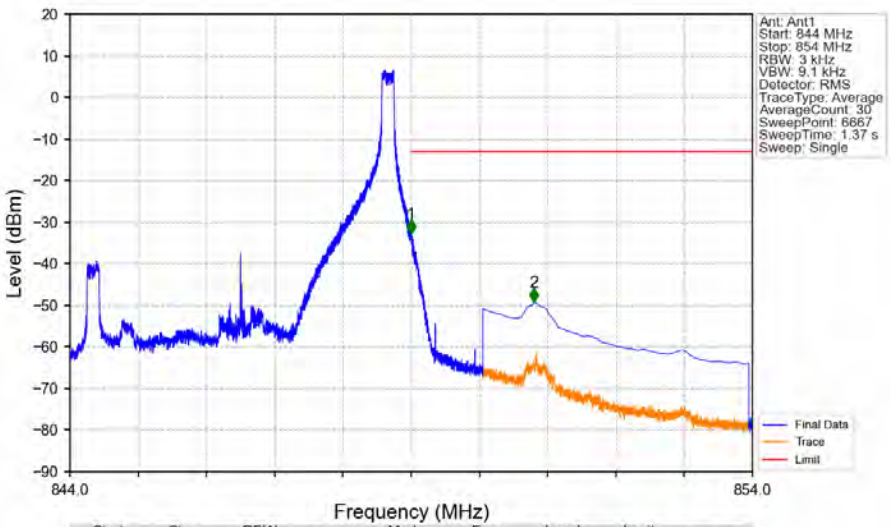
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

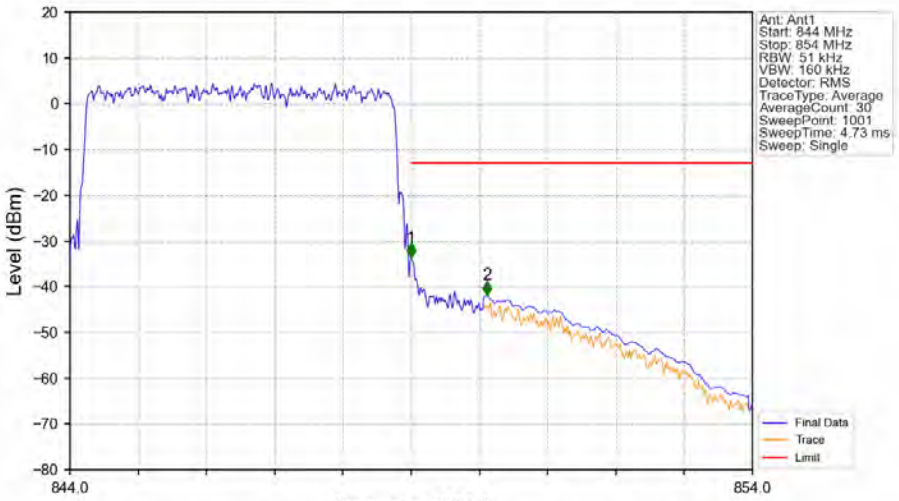


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



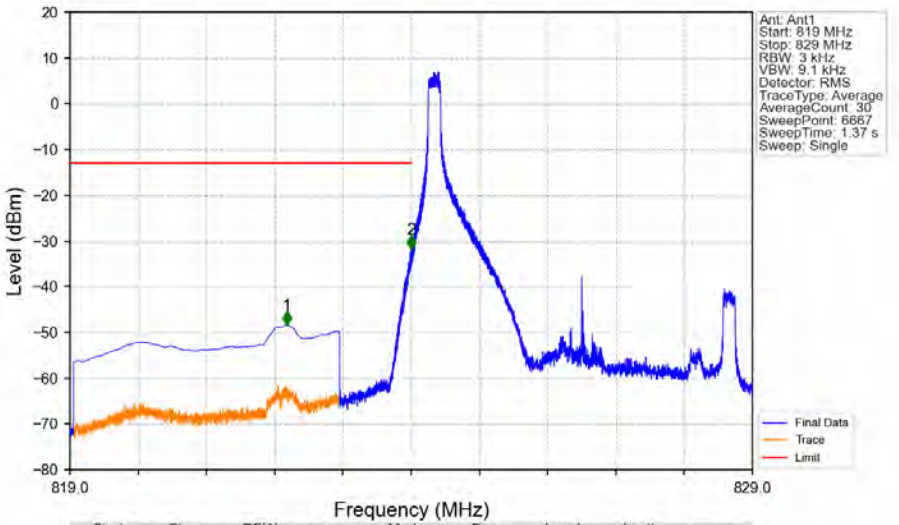
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-32.72	-13	Pass
850	854	0.1	CHP	2	850.802	-49.34	-13	Pass

Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



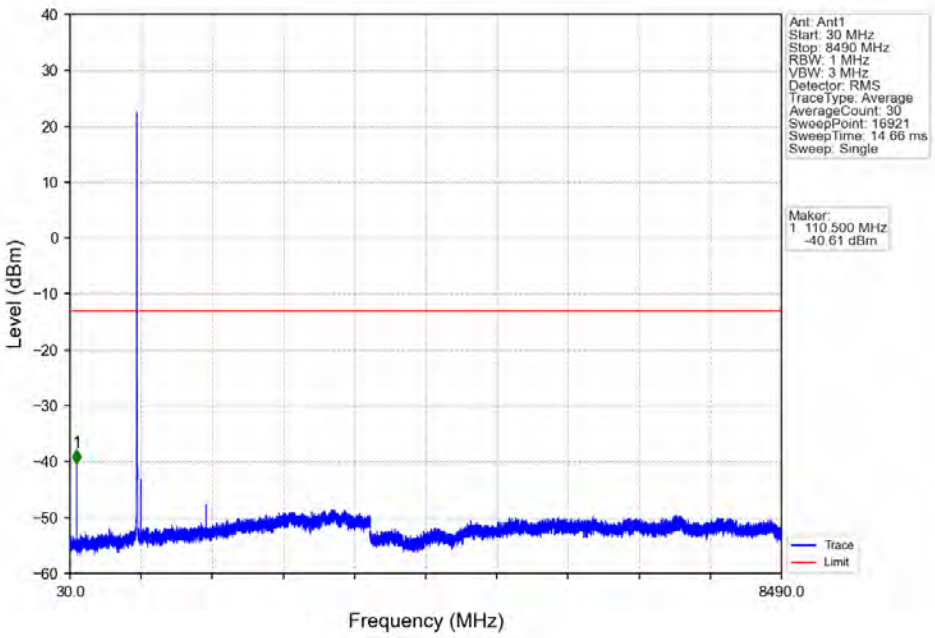
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.000	-33.63	-13	Pass
850	854	0.1	CHP	2	850.110	-41.83	-13	Pass

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

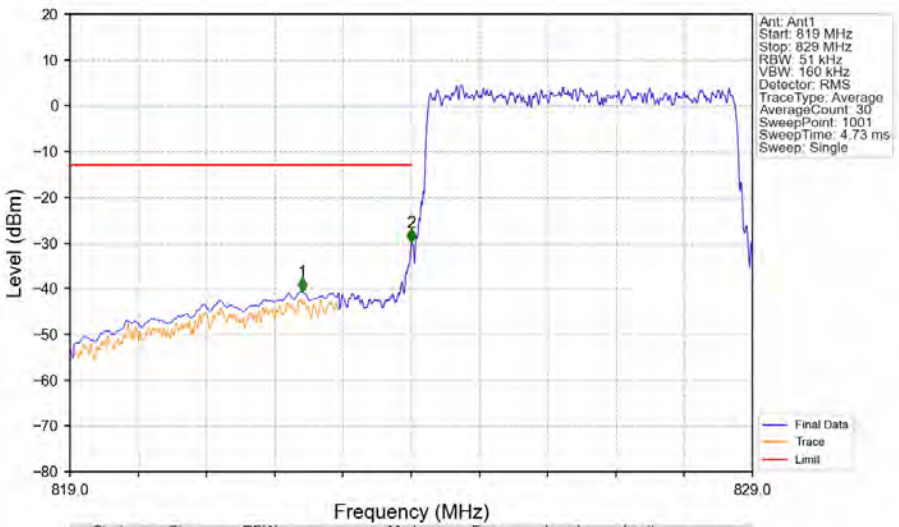


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.180	-48.38	-13	Pass
823	824	0.003	/	2	824.000	-31.88	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

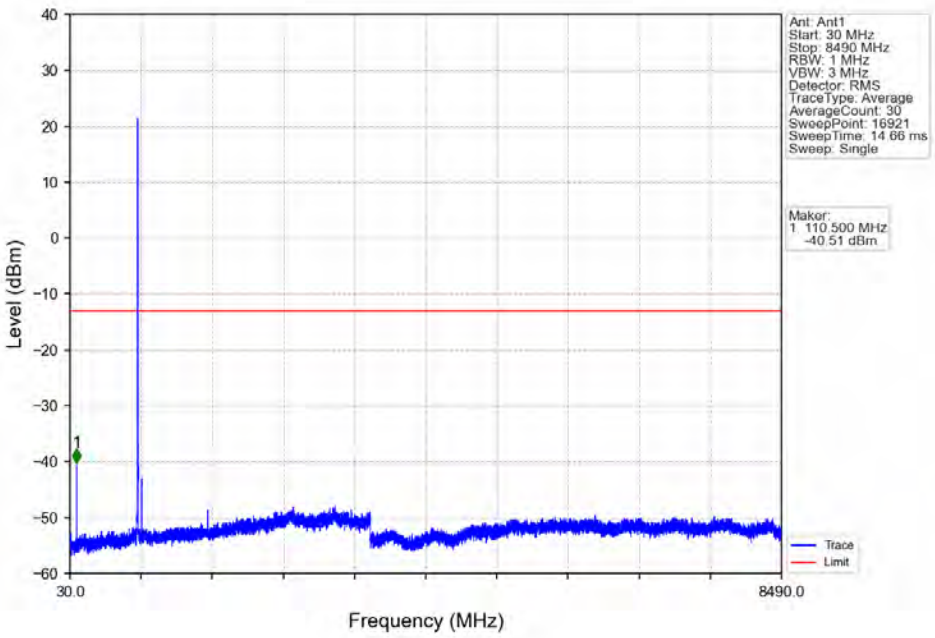


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

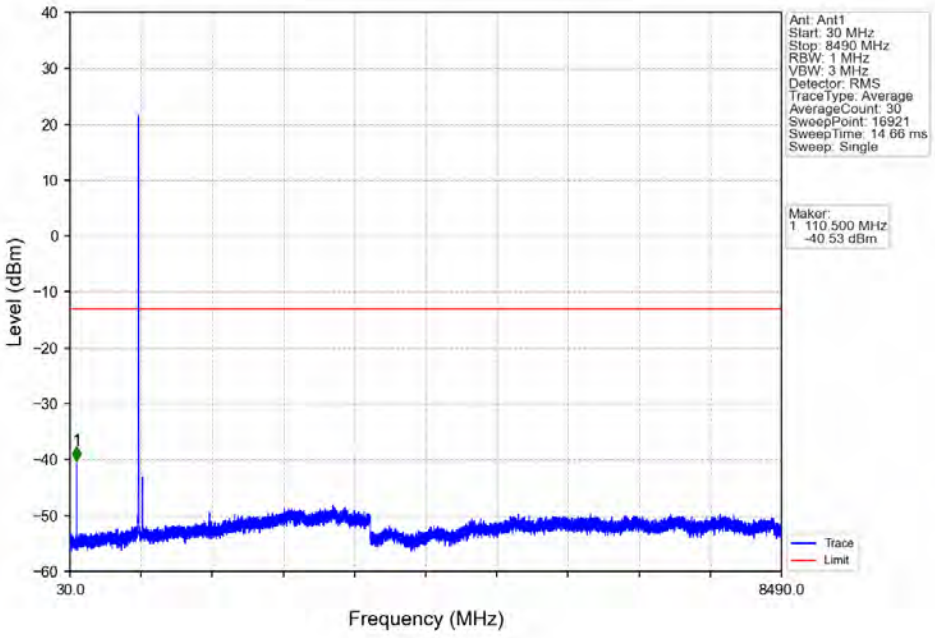


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.400	-40.63	-13	Pass
823	824	0.051	/	2	824.000	-29.90	-13	Pass
824	829	0.051	/	/	/	/	/	/

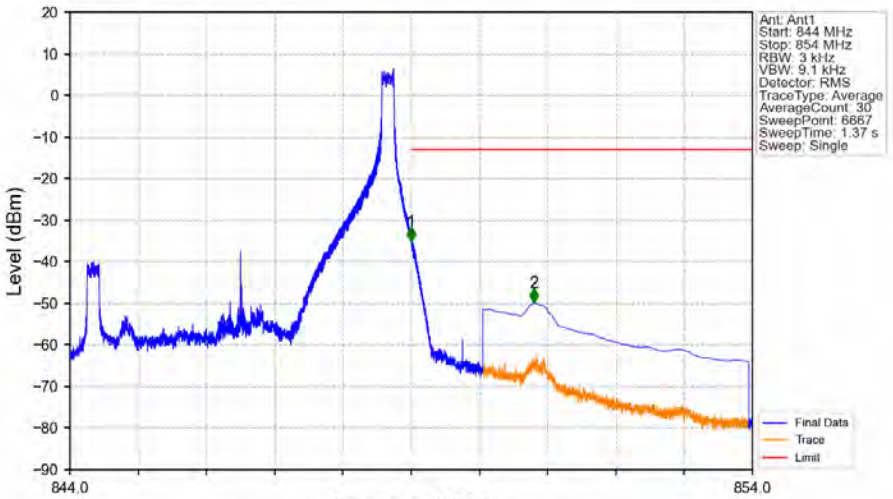
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

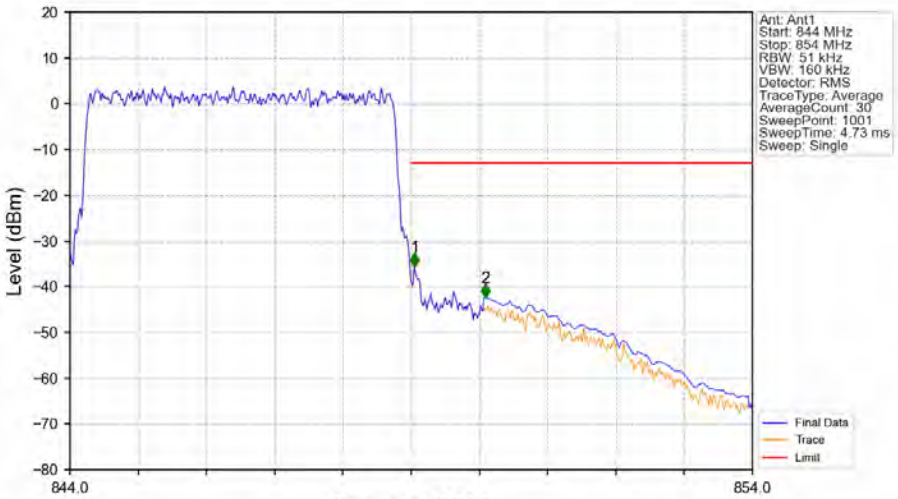


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-35.09	-13	Pass
850	854	0.1	CHP	2	850.800	-49.89	-13	Pass

Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.050	-35.77	-13	Pass
850	854	0.1	CHP	2	850.090	-42.42	-13	Pass

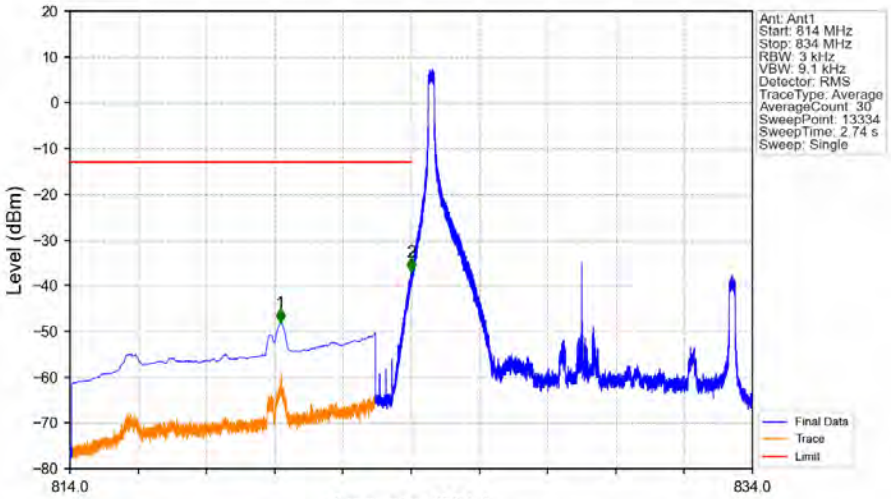
6.4 B26b_10MHz

6.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

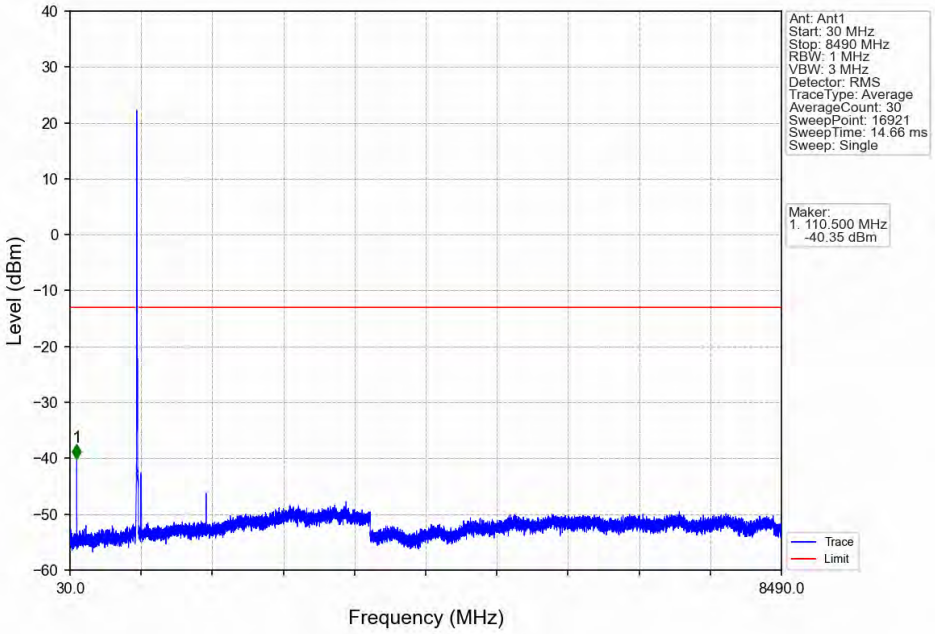
6.4.2 Test Graph

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

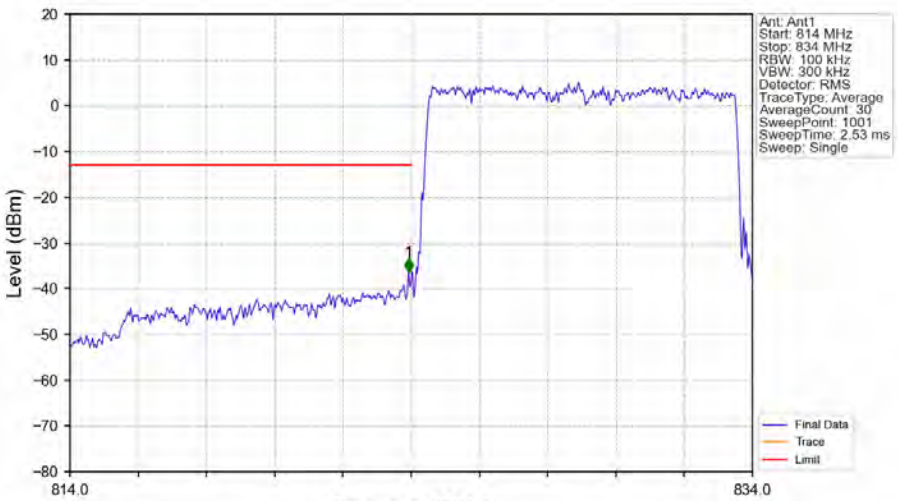


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.168	-48.08	-13	Pass
823	824	0.003	/	2	823.999	-36.92	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

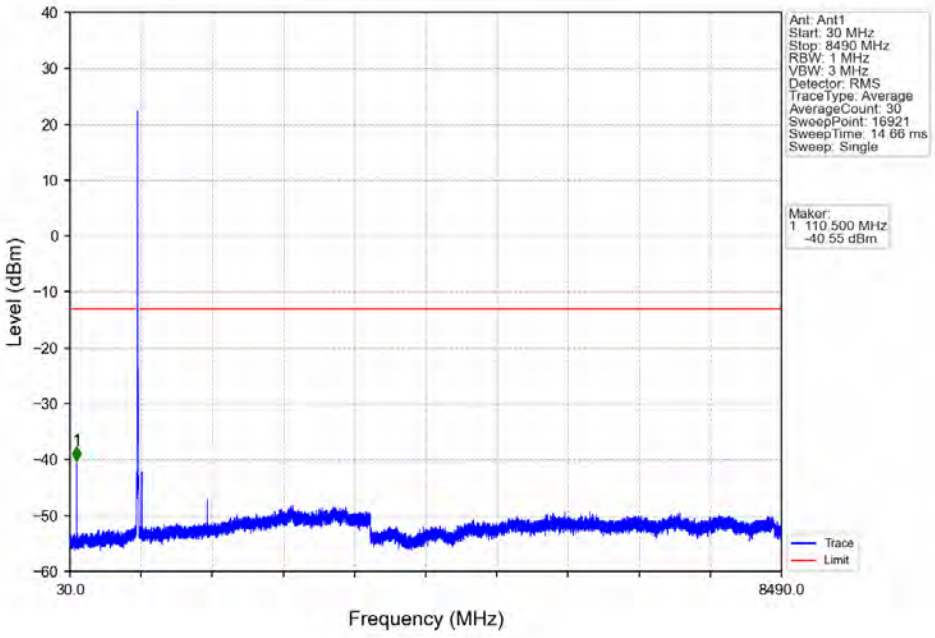


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

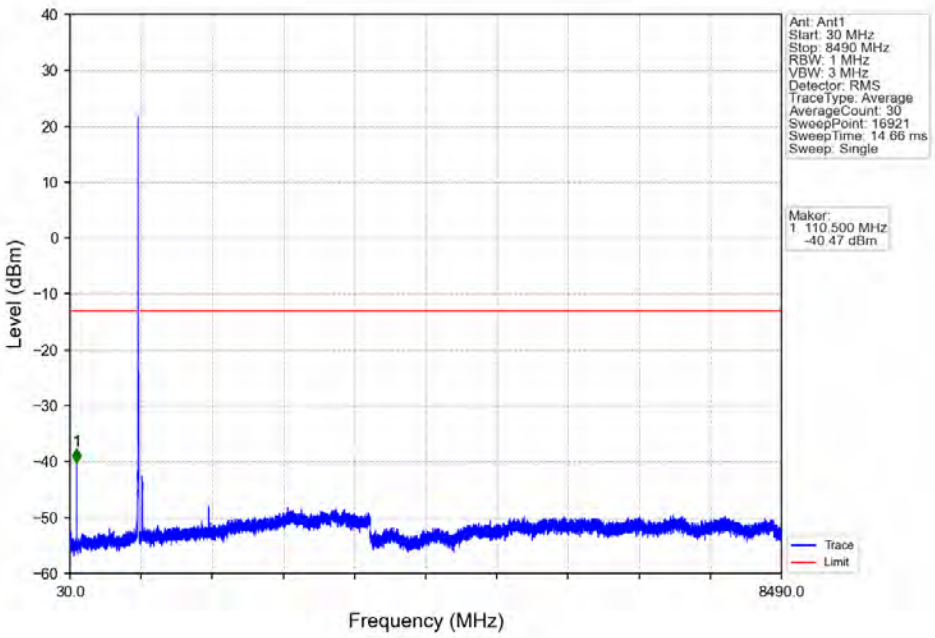


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	823.920	-36.49	-13	Pass
824	834	0.1	/	/	/	/	/	/

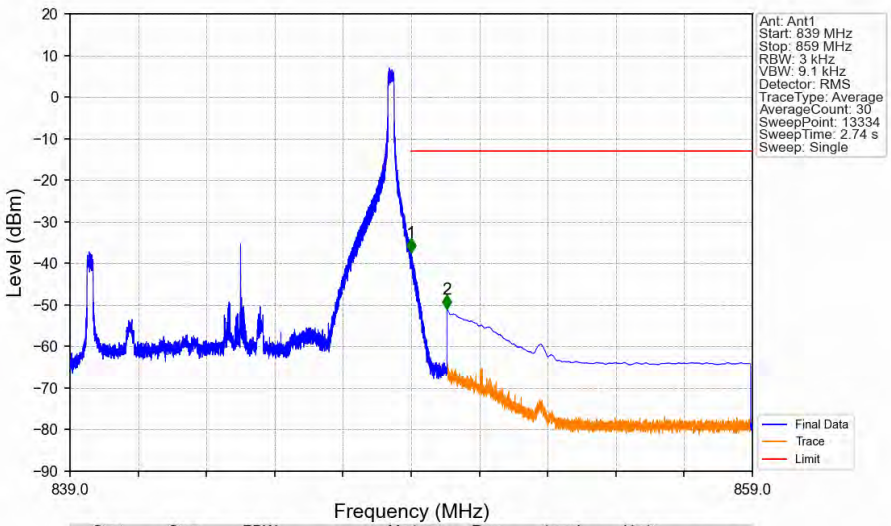
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

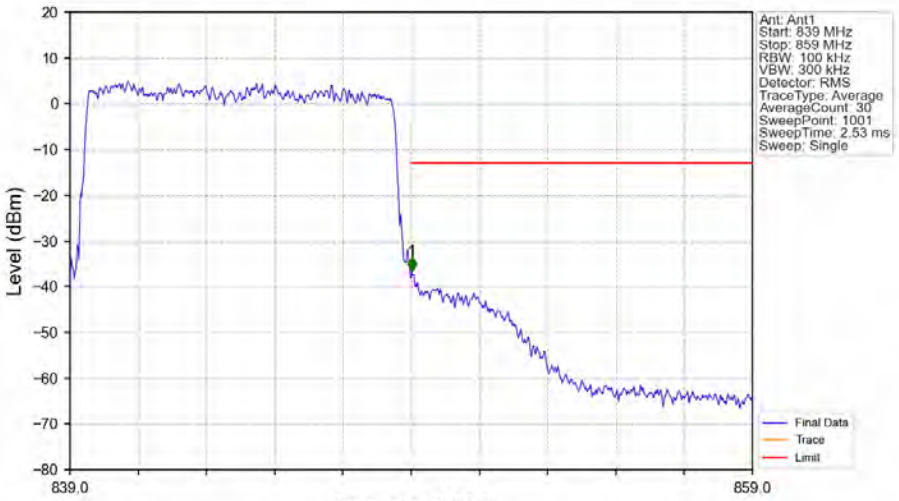


Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



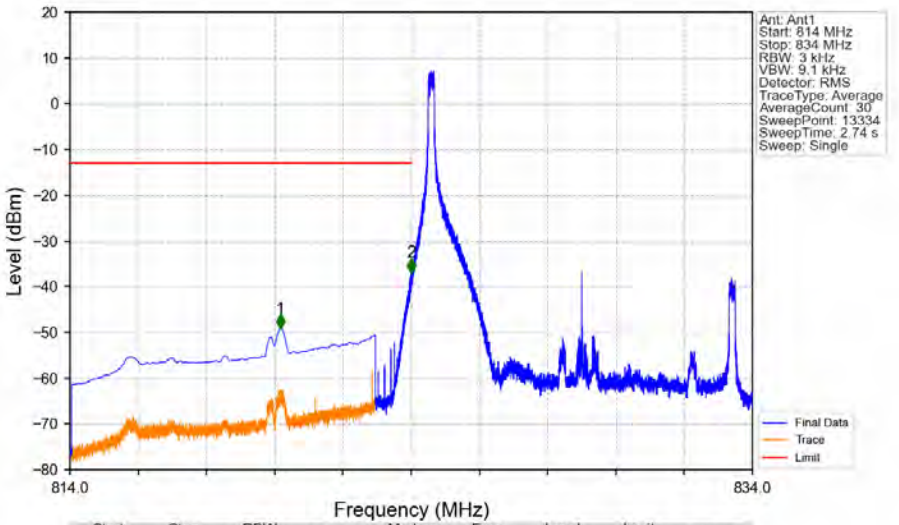
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-37.43	-13	Pass
850	859	0.1	CHP	2	850.051	-50.95	-13	Pass

Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



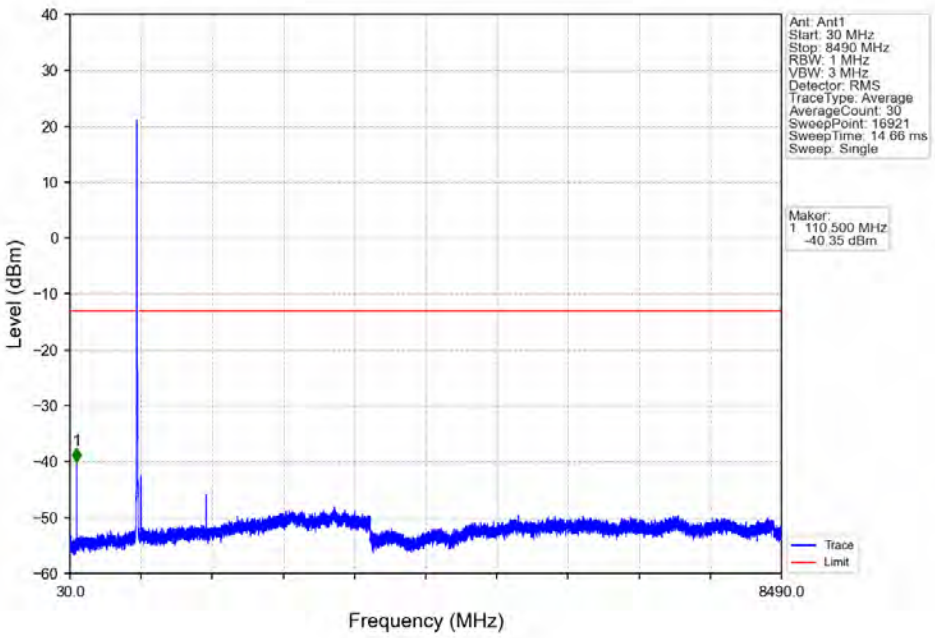
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	859	0.1	/	1	849.020	-36.57	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

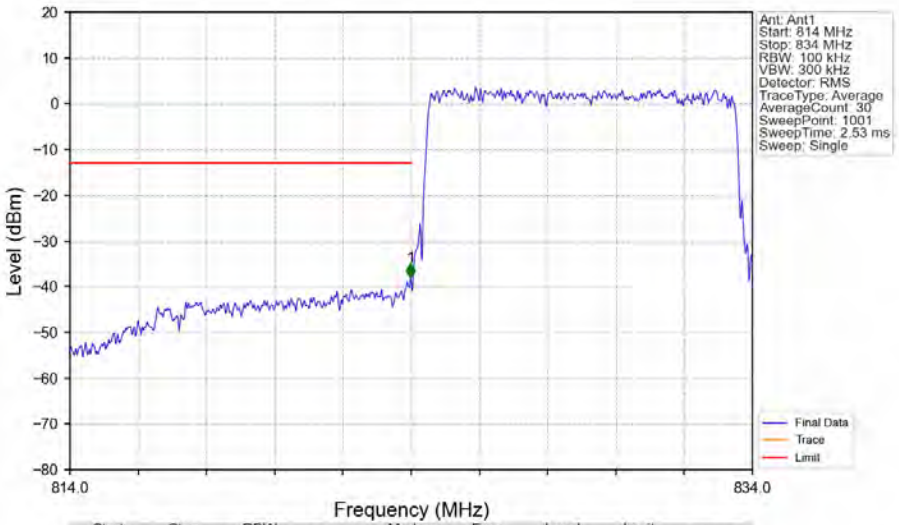


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.165	-49.09	-13	Pass
823	824	0.003	/	2	823.999	-36.91	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

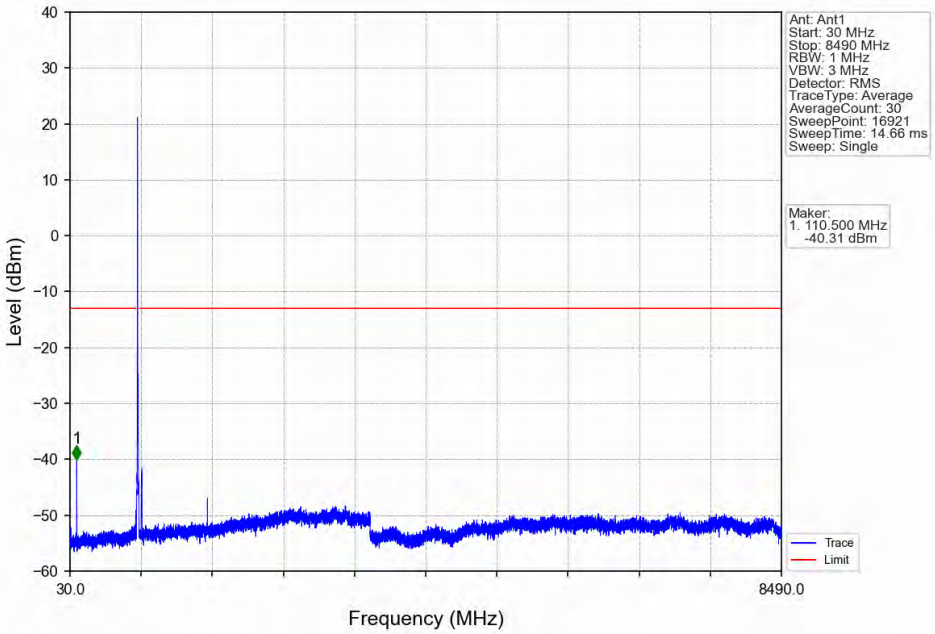


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

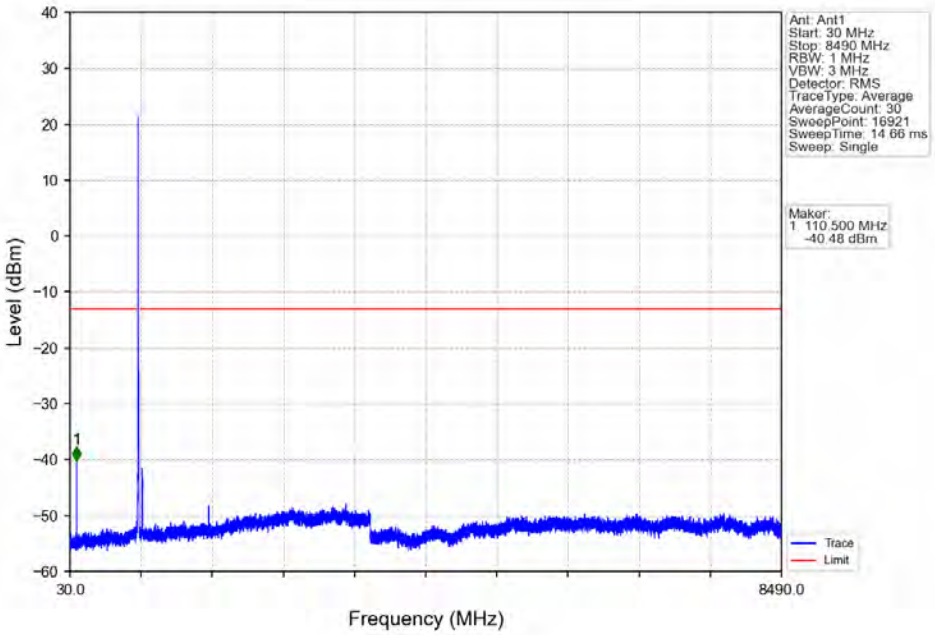


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	823.980	-37.98	-13	Pass
824	834	0.1	/	/	/	/	/	/

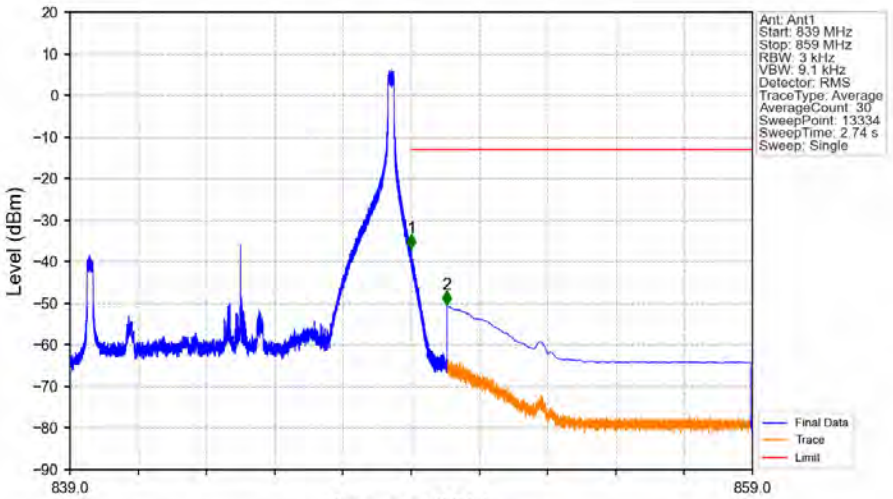
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

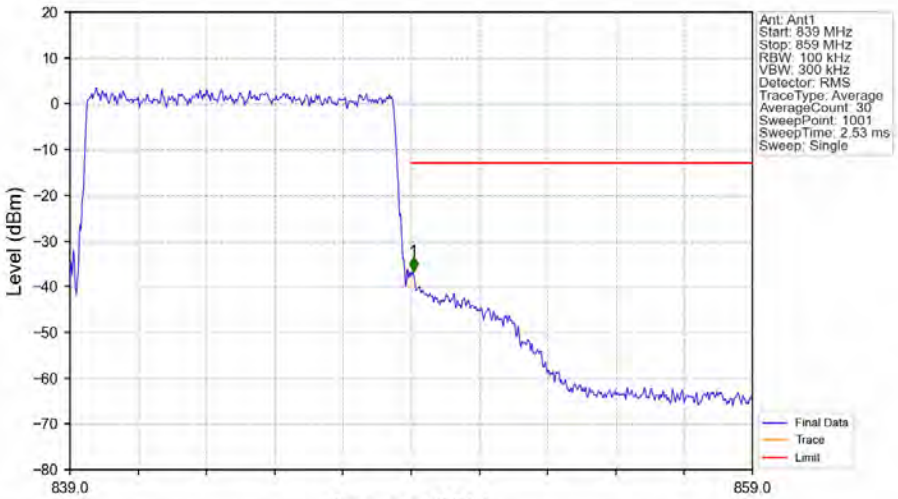


Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.002	-36.78	-13	Pass
850	859	0.1	CHP	2	850.051	-50.34	-13	Pass

Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	859	0.1	/	1	849.060	-36.63	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.1730	0.0122	ppm	1M12G7D	/	22.38
26b	1.4	824.7	848.3	0.1416	0.0050	ppm	1M12W7D	/	21.51
26b	3	825.5	847.5	0.1750	0.0056	ppm	2M74G7D	/	22.43
26b	3	825.5	847.5	0.1409	0.0072	ppm	2M73W7D	/	21.49
26b	5	826.5	846.5	0.1698	0.0047	ppm	4M56G7D	/	22.30
26b	5	826.5	846.5	0.1377	0.0055	ppm	4M57W7D	/	21.39
26b	10	829	844	0.1754	0.0041	ppm	9M09G7D	/	22.44
26b	10	829	844	0.1462	0.0058	ppm	9M08W7D	/	21.65

7.2 Form731_ERP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.1216	0.0122	ppm	1M12G7D	/	20.85
26b	1.4	824.7	848.3	0.0995	0.0050	ppm	1M12W7D	/	19.98
26b	3	825.5	847.5	0.1230	0.0056	ppm	2M74G7D	/	20.90
26b	3	825.5	847.5	0.0991	0.0072	ppm	2M73W7D	/	19.96
26b	5	826.5	846.5	0.1194	0.0047	ppm	4M56G7D	/	20.77
26b	5	826.5	846.5	0.0968	0.0055	ppm	4M57W7D	/	19.86
26b	10	829	844	0.1233	0.0041	ppm	9M09G7D	/	20.91
26b	10	829	844	0.1028	0.0058	ppm	9M08W7D	/	20.12