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	21.75	-0.42	19.18	<=38.45	Pass
			2	21.80	-0.42	19.23	<=38.45	Pass
			5	21.82	-0.42	19.25	<=38.45	Pass
		3	0	21.78	-0.42	19.21	<=38.45	Pass
			2	21.84	-0.42	19.27	<=38.45	Pass
			3	21.82	-0.42	19.25	<=38.45	Pass
		6	0	20.80	-0.42	18.23	<=38.45	Pass
	836.5	1	0	21.73	-0.42	19.16	<=38.45	Pass
			2	21.81	-0.42	19.24	<=38.45	Pass
			5	21.70	-0.42	19.13	<=38.45	Pass
		3	0	21.82	-0.42	19.25	<=38.45	Pass
			2	21.83	-0.42	19.26	<=38.45	Pass
			3	21.80	-0.42	19.23	<=38.45	Pass
		6	0	20.80	-0.42	18.23	<=38.45	Pass
	848.3	1	0	21.65	-0.42	19.08	<=38.45	Pass
			2	21.85	-0.42	19.28	<=38.45	Pass
			5	21.73	-0.42	19.16	<=38.45	Pass
		3	0	21.77	-0.42	19.20	<=38.45	Pass
			2	21.80	-0.42	19.23	<=38.45	Pass
			3	21.75	-0.42	19.18	<=38.45	Pass
		6	0	20.80	-0.42	18.23	<=38.45	Pass
16QAM	824.7	1	0	20.73	-0.42	18.16	<=38.45	Pass
			2	20.99	-0.42	18.42	<=38.45	Pass
			5	20.82	-0.42	18.25	<=38.45	Pass
		3	0	20.99	-0.42	18.42	<=38.45	Pass
			2	20.82	-0.42	18.25	<=38.45	Pass
			3	20.87	-0.42	18.30	<=38.45	Pass
		6	0	19.80	-0.42	17.23	<=38.45	Pass
	836.5	1	0	20.70	-0.42	18.13	<=38.45	Pass
			2	20.84	-0.42	18.27	<=38.45	Pass
			5	20.72	-0.42	18.15	<=38.45	Pass
		3	0	20.89	-0.42	18.32	<=38.45	Pass
			2	20.83	-0.42	18.26	<=38.45	Pass
			3	20.87	-0.42	18.30	<=38.45	Pass
		6	0	19.79	-0.42	17.22	<=38.45	Pass
	848.3	1	0	20.72	-0.42	18.15	<=38.45	Pass
			2	20.97	-0.42	18.40	<=38.45	Pass
			5	20.76	-0.42	18.19	<=38.45	Pass
		3	0	20.98	-0.42	18.41	<=38.45	Pass
			2	20.82	-0.42	18.25	<=38.45	Pass
			3	20.83	-0.42	18.26	<=38.45	Pass
		6	0	19.79	-0.42	17.22	<=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	21.84	-0.42	19.27	<=38.45	Pass
			7	21.98	-0.42	19.41	<=38.45	Pass
			14	21.82	-0.42	19.25	<=38.45	Pass
		8	0	20.81	-0.42	18.24	<=38.45	Pass
			4	20.87	-0.42	18.30	<=38.45	Pass
			7	20.81	-0.42	18.24	<=38.45	Pass
		15	0	20.83	-0.42	18.26	<=38.45	Pass
	836.5	1	0	21.76	-0.42	19.19	<=38.45	Pass
			7	21.90	-0.42	19.33	<=38.45	Pass
			14	21.87	-0.42	19.30	<=38.45	Pass
		8	0	20.81	-0.42	18.24	<=38.45	Pass
			4	20.83	-0.42	18.26	<=38.45	Pass
			7	20.82	-0.42	18.25	<=38.45	Pass
		15	0	20.82	-0.42	18.25	<=38.45	Pass
	847.5	1	0	21.78	-0.42	19.21	<=38.45	Pass
			7	21.87	-0.42	19.30	<=38.45	Pass
			14	21.75	-0.42	19.18	<=38.45	Pass
		8	0	20.79	-0.42	18.22	<=38.45	Pass
			4	20.82	-0.42	18.25	<=38.45	Pass
			7	20.76	-0.42	18.19	<=38.45	Pass
		15	0	20.76	-0.42	18.19	<=38.45	Pass
16QAM	825.5	1	0	20.82	-0.42	18.25	<=38.45	Pass
			7	21.48	-0.42	18.91	<=38.45	Pass
			14	21.00	-0.42	18.43	<=38.45	Pass
		8	0	19.83	-0.42	17.26	<=38.45	Pass
			4	19.98	-0.42	17.41	<=38.45	Pass
			7	19.77	-0.42	17.20	<=38.45	Pass
		15	0	19.87	-0.42	17.30	<=38.45	Pass
	836.5	1	0	20.91	-0.42	18.34	<=38.45	Pass
			7	20.96	-0.42	18.39	<=38.45	Pass
			14	21.31	-0.42	18.74	<=38.45	Pass
		8	0	19.77	-0.42	17.20	<=38.45	Pass
			4	19.86	-0.42	17.29	<=38.45	Pass
			7	19.95	-0.42	17.38	<=38.45	Pass
		15	0	19.78	-0.42	17.21	<=38.45	Pass
	847.5	1	0	21.30	-0.42	18.73	<=38.45	Pass
			7	21.05	-0.42	18.48	<=38.45	Pass
			14	20.76	-0.42	18.19	<=38.45	Pass
		8	0	19.93	-0.42	17.36	<=38.45	Pass
			4	19.80	-0.42	17.23	<=38.45	Pass
			7	19.81	-0.42	17.24	<=38.45	Pass
		15	0	19.84	-0.42	17.27	<=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	21.71	-0.42	19.14	<=38.45	Pass
			13	21.85	-0.42	19.28	<=38.45	Pass
			24	21.75	-0.42	19.18	<=38.45	Pass
		12	0	20.80	-0.42	18.23	<=38.45	Pass
			6	20.83	-0.42	18.26	<=38.45	Pass
			13	20.84	-0.42	18.27	<=38.45	Pass
		25	0	20.82	-0.42	18.25	<=38.45	Pass
	836.5	1	0	21.71	-0.42	19.14	<=38.45	Pass
			13	21.79	-0.42	19.22	<=38.45	Pass
			24	21.71	-0.42	19.14	<=38.45	Pass
		12	0	20.79	-0.42	18.22	<=38.45	Pass
			6	20.79	-0.42	18.22	<=38.45	Pass
			13	20.76	-0.42	18.19	<=38.45	Pass
		25	0	20.79	-0.42	18.22	<=38.45	Pass
	846.5	1	0	21.65	-0.42	19.08	<=38.45	Pass
			13	21.74	-0.42	19.17	<=38.45	Pass
			24	21.66	-0.42	19.09	<=38.45	Pass
		12	0	20.75	-0.42	18.18	<=38.45	Pass
			6	20.76	-0.42	18.19	<=38.45	Pass
			13	20.67	-0.42	18.10	<=38.45	Pass
		25	0	20.75	-0.42	18.18	<=38.45	Pass
16QAM	826.5	1	0	20.80	-0.42	18.23	<=38.45	Pass
			13	20.68	-0.42	18.11	<=38.45	Pass
			24	20.97	-0.42	18.40	<=38.45	Pass
		12	0	19.82	-0.42	17.25	<=38.45	Pass
			6	19.82	-0.42	17.25	<=38.45	Pass
			13	19.82	-0.42	17.25	<=38.45	Pass
		25	0	19.82	-0.42	17.25	<=38.45	Pass
	836.5	1	0	20.93	-0.42	18.36	<=38.45	Pass
			13	20.82	-0.42	18.25	<=38.45	Pass
			24	20.58	-0.42	18.01	<=38.45	Pass
		12	0	19.82	-0.42	17.25	<=38.45	Pass
			6	19.82	-0.42	17.25	<=38.45	Pass
			13	19.75	-0.42	17.18	<=38.45	Pass
		25	0	19.80	-0.42	17.23	<=38.45	Pass
	846.5	1	0	20.54	-0.42	17.97	<=38.45	Pass
			13	21.00	-0.42	18.43	<=38.45	Pass
			24	20.79	-0.42	18.22	<=38.45	Pass
		12	0	19.74	-0.42	17.17	<=38.45	Pass
			6	19.83	-0.42	17.26	<=38.45	Pass
			13	19.72	-0.42	17.15	<=38.45	Pass
		25	0	19.74	-0.42	17.17	<=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	21.77	-0.42	19.20	<=38.45	Pass
			25	21.93	-0.42	19.36	<=38.45	Pass

			49	21.81	-0.42	19.24	<=38.45	Pass
		25	0	20.87	-0.42	18.30	<=38.45	Pass
			13	20.84	-0.42	18.27	<=38.45	Pass
			25	20.81	-0.42	18.24	<=38.45	Pass
		50	0	20.86	-0.42	18.29	<=38.45	Pass
	836.5	1	0	21.70	-0.42	19.13	<=38.45	Pass
			25	21.87	-0.42	19.30	<=38.45	Pass
			49	21.70	-0.42	19.13	<=38.45	Pass
		25	0	20.89	-0.42	18.32	<=38.45	Pass
			13	20.84	-0.42	18.27	<=38.45	Pass
			25	20.80	-0.42	18.23	<=38.45	Pass
		50	0	20.84	-0.42	18.27	<=38.45	Pass
	844	1	0	21.76	-0.42	19.19	<=38.45	Pass
			25	21.88	-0.42	19.31	<=38.45	Pass
			49	21.72	-0.42	19.15	<=38.45	Pass
		25	0	20.84	-0.42	18.27	<=38.45	Pass
			13	20.78	-0.42	18.21	<=38.45	Pass
			25	20.69	-0.42	18.12	<=38.45	Pass
		50	0	20.77	-0.42	18.20	<=38.45	Pass
16QAM	829	1	0	21.27	-0.42	18.70	<=38.45	Pass
			25	21.47	-0.42	18.90	<=38.45	Pass
			49	21.30	-0.42	18.73	<=38.45	Pass
		25	0	19.94	-0.42	17.37	<=38.45	Pass
			13	19.88	-0.42	17.31	<=38.45	Pass
			25	19.87	-0.42	17.30	<=38.45	Pass
		50	0	19.82	-0.42	17.25	<=38.45	Pass
	836.5	1	0	20.77	-0.42	18.20	<=38.45	Pass
			25	21.42	-0.42	18.85	<=38.45	Pass
			49	20.83	-0.42	18.26	<=38.45	Pass
		25	0	19.93	-0.42	17.36	<=38.45	Pass
			13	19.87	-0.42	17.30	<=38.45	Pass
			25	19.80	-0.42	17.23	<=38.45	Pass
		50	0	19.83	-0.42	17.26	<=38.45	Pass
	844	1	0	20.88	-0.42	18.31	<=38.45	Pass
			25	21.02	-0.42	18.45	<=38.45	Pass
			49	20.91	-0.42	18.34	<=38.45	Pass
		25	0	19.80	-0.42	17.23	<=38.45	Pass
			13	19.79	-0.42	17.22	<=38.45	Pass
			25	19.73	-0.42	17.16	<=38.45	Pass
		50	0	19.75	-0.42	17.18	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B26b_1.4MHz

2.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	4.292	0.0052	-2.5 to 2.5	Pass
					3.85	-6.680	-0.0081	-2.5 to 2.5	Pass
					4.43	-2.217	-0.0027	-2.5 to 2.5	Pass

				-30	3.85	-11.201	-0.0136	-2.5 to 2.5	Pass
				-20	3.85	-9.885	-0.0120	-2.5 to 2.5	Pass
				-10	3.85	-8.368	-0.0101	-2.5 to 2.5	Pass
				0	3.85	-3.018	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-6.695	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-8.769	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-8.283	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-4.377	-0.0053	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-1.559	-0.0019	-2.5 to 2.5	Pass
					3.85	-11.287	-0.0135	-2.5 to 2.5	Pass
					4.43	-7.267	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-5.379	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-7.424	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-2.103	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				40	3.85	-9.384	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-8.039	-0.0096	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	5.579	0.0066	-2.5 to 2.5	Pass
					3.85	-5.064	-0.0060	-2.5 to 2.5	Pass
					4.43	-9.699	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-12.102	-0.0143	-2.5 to 2.5	Pass
				-10	3.85	-6.108	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-2.446	-0.0029	-2.5 to 2.5	Pass
				10	3.85	2.131	0.0025	-2.5 to 2.5	Pass
				30	3.85	-3.562	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-2.017	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-4.563	-0.0054	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-5.093	-0.0062	-2.5 to 2.5	Pass
					3.85	-8.669	-0.0105	-2.5 to 2.5	Pass
					4.43	-8.769	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-3.691	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-9.055	-0.0110	-2.5 to 2.5	Pass
				-10	3.85	-7.024	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-3.648	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-9.856	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-7.954	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-9.370	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-2.117	-0.0025	-2.5 to 2.5	Pass
					3.85	-8.597	-0.0103	-2.5 to 2.5	Pass
					4.43	-3.119	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-11.044	-0.0132	-2.5 to 2.5	Pass
				0	3.85	-5.765	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-8.984	-0.0107	-2.5 to 2.5	Pass
				30	3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-10.657	-0.0127	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-8.769	-0.0103	-2.5 to 2.5	Pass
					3.85	-11.001	-0.0130	-2.5 to 2.5	Pass
					4.43	-4.148	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-8.683	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass

				-10	3.85	-8.912	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-7.625	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-12.574	-0.0148	-2.5 to 2.5	Pass
				30	3.85	-7.024	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-4.506	-0.0053	-2.5 to 2.5	Pass
				50	3.85	-4.206	-0.0050	-2.5 to 2.5	Pass

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	3.27	-2.847	-0.0034	-2.5 to 2.5	Pass
					3.85	-10.815	-0.0131	-2.5 to 2.5	Pass
					4.43	-8.426	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-4.091	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-2.861	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-8.469	-0.0103	-2.5 to 2.5	Pass
				0	3.85	0.458	0.0006	-2.5 to 2.5	Pass
				10	3.85	-3.247	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-5.107	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-9.084	-0.0110	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-3.161	-0.0038	-2.5 to 2.5	Pass
					3.85	-7.267	-0.0087	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.944	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-7.896	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-7.267	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-7.753	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-9.141	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-9.170	-0.0110	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	3.834	0.0045	-2.5 to 2.5	Pass
					3.85	-0.687	-0.0008	-2.5 to 2.5	Pass
					4.43	-12.016	-0.0142	-2.5 to 2.5	Pass
				-30	3.85	-7.210	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-8.569	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-5.221	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-3.748	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-3.748	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-8.068	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-3.791	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-6.437	-0.0076	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	2.618	0.0032	-2.5 to 2.5	Pass
					3.85	-3.405	-0.0041	-2.5 to 2.5	Pass
					4.43	-9.327	-0.0113	-2.5 to 2.5	Pass
				-30	3.85	-10.371	-0.0126	-2.5 to 2.5	Pass
				-20	3.85	-5.536	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-7.796	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-9.871	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-5.736	-0.0069	-2.5 to 2.5	Pass

				30	3.85	-4.835	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-2.360	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-8.755	-0.0106	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-0.887	-0.0011	-2.5 to 2.5	Pass
					3.85	-6.709	-0.0080	-2.5 to 2.5	Pass
					4.43	-3.076	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.316	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-6.452	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-3.362	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-6.795	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-4.992	-0.0060	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-3.734	-0.0044	-2.5 to 2.5	Pass
					3.85	-6.509	-0.0077	-2.5 to 2.5	Pass
					4.43	-11.430	-0.0135	-2.5 to 2.5	Pass
				-30	3.85	-1.860	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-2.260	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-7.725	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-11.816	-0.0139	-2.5 to 2.5	Pass
				30	3.85	-8.368	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-6.738	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-9.470	-0.0112	-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	3.27	-5.422	-0.0066	-2.5 to 2.5	Pass
					3.85	-6.223	-0.0075	-2.5 to 2.5	Pass
					4.43	-7.324	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-3.505	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-6.623	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				0	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				10	3.85	-8.140	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-6.022	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-4.148	-0.0050	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.616	-0.0019	-2.5 to 2.5	Pass
					3.85	-9.542	-0.0114	-2.5 to 2.5	Pass
					4.43	-8.597	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-2.246	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-7.610	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-5.808	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-1.459	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-9.627	-0.0115	-2.5 to 2.5	Pass
				40	3.85	-2.217	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0014	-2.5 to 2.5	Pass

	846.5	25	0	20	3.27	-5.207	-0.0062	-2.5 to 2.5	Pass
					3.85	-6.723	-0.0079	-2.5 to 2.5	Pass
					4.43	-1.359	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-5.064	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-7.424	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-5.736	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-9.928	-0.0117	-2.5 to 2.5	Pass
				30	3.85	-8.597	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-8.168	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-6.852	-0.0081	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-7.854	-0.0095	-2.5 to 2.5	Pass
					3.85	-4.478	-0.0054	-2.5 to 2.5	Pass
					4.43	-7.024	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-3.934	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-5.293	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-6.108	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-4.005	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-3.090	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-7.010	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-7.496	-0.0091	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-5.493	-0.0066	-2.5 to 2.5	Pass
					3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
					4.43	-7.410	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-3.648	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-4.692	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				30	3.85	-6.566	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-5.322	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-5.107	-0.0061	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-9.699	-0.0115	-2.5 to 2.5	Pass
					3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
					4.43	-9.327	-0.0110	-2.5 to 2.5	Pass
				-30	3.85	-7.639	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-6.666	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-6.166	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-7.281	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-6.695	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-9.828	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-5.965	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-7.081	-0.0084	-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	3.27	-5.550	-0.0067	-2.5 to 2.5	Pass
					3.85	-6.523	-0.0079	-2.5 to 2.5	Pass
					4.43	-7.811	-0.0094	-2.5 to 2.5	Pass

				-30	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-6.452	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-4.778	-0.0058	-2.5 to 2.5	Pass
				10	3.85	-8.125	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-7.696	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-8.569	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-10.357	-0.0125	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.081	-0.0085	-2.5 to 2.5	Pass
					3.85	-6.938	-0.0083	-2.5 to 2.5	Pass
					4.43	-7.753	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-4.435	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-3.576	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-6.008	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-7.081	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-9.270	-0.0111	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.708	-0.0068	-2.5 to 2.5	Pass
					3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
					4.43	-6.523	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-2.403	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-5.980	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-3.505	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-5.608	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-3.877	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-6.680	-0.0079	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-6.480	-0.0078	-2.5 to 2.5	Pass
					3.85	-6.866	-0.0083	-2.5 to 2.5	Pass
					4.43	-7.911	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-10.986	-0.0133	-2.5 to 2.5	Pass
				-20	3.85	-9.327	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-7.439	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-8.011	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-9.241	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-7.653	-0.0092	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.310	-0.0087	-2.5 to 2.5	Pass
					3.85	-7.424	-0.0089	-2.5 to 2.5	Pass
					4.43	-6.523	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-8.039	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-7.939	-0.0095	-2.5 to 2.5	Pass
				0	3.85	-6.881	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-6.323	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-2.875	-0.0034	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-6.452	-0.0076	-2.5 to 2.5	Pass
					3.85	-8.397	-0.0099	-2.5 to 2.5	Pass
					4.43	-4.807	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-4.964	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass

				-10	3.85	-3.891	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-6.766	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-4.449	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-12.217	-0.0145	-2.5 to 2.5	Pass
				40	3.85	-6.423	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-11.287	-0.0134	-2.5 to 2.5	Pass

3. Modulation Characteristics

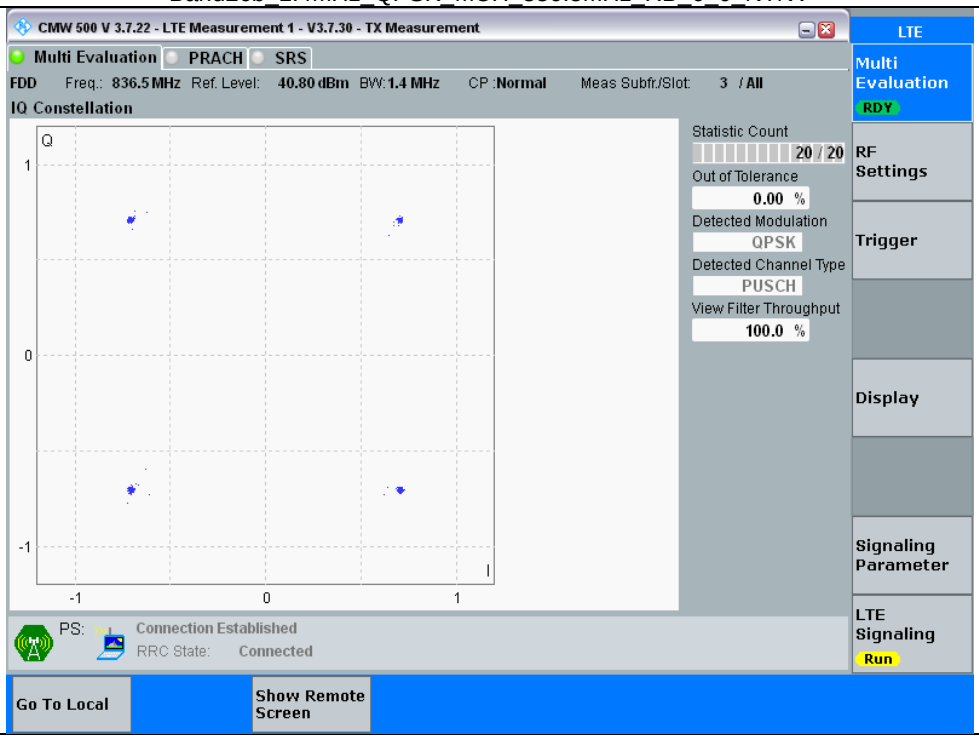
3.1 B26b_1.4MHz

3.1.1 Test Result

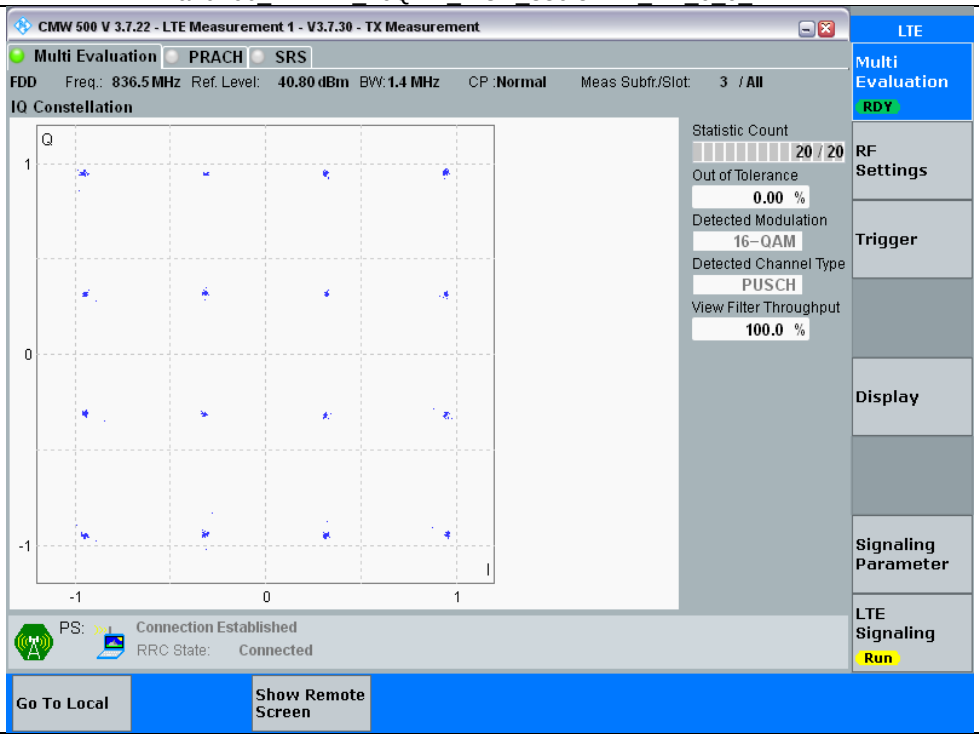
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

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



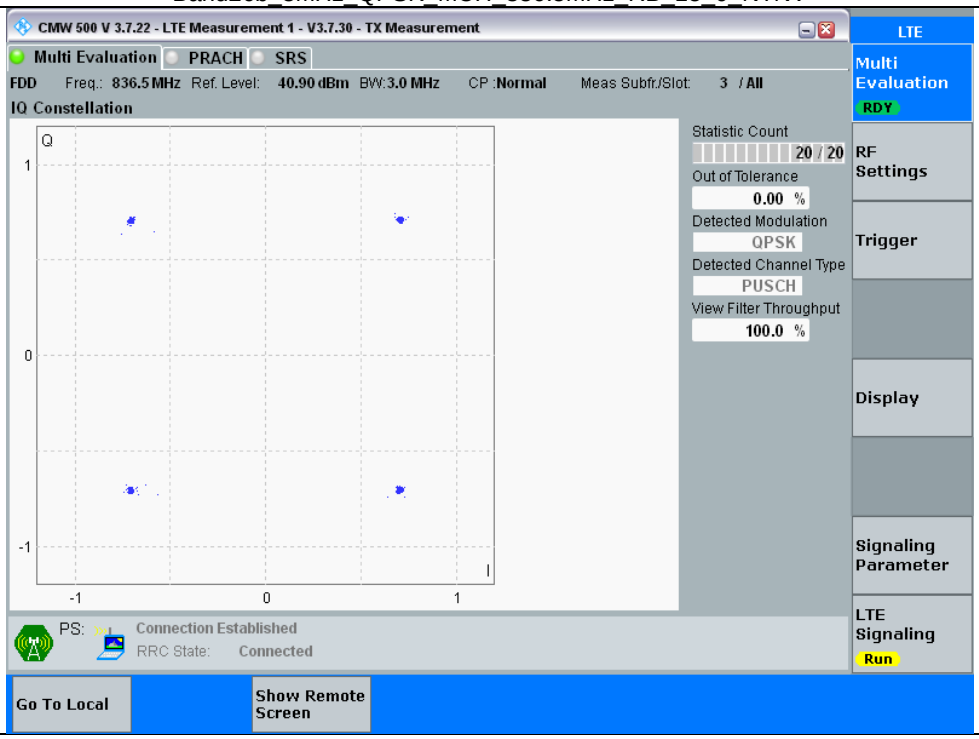
3.2 B26b_3MHz

3.2.1 Test Result

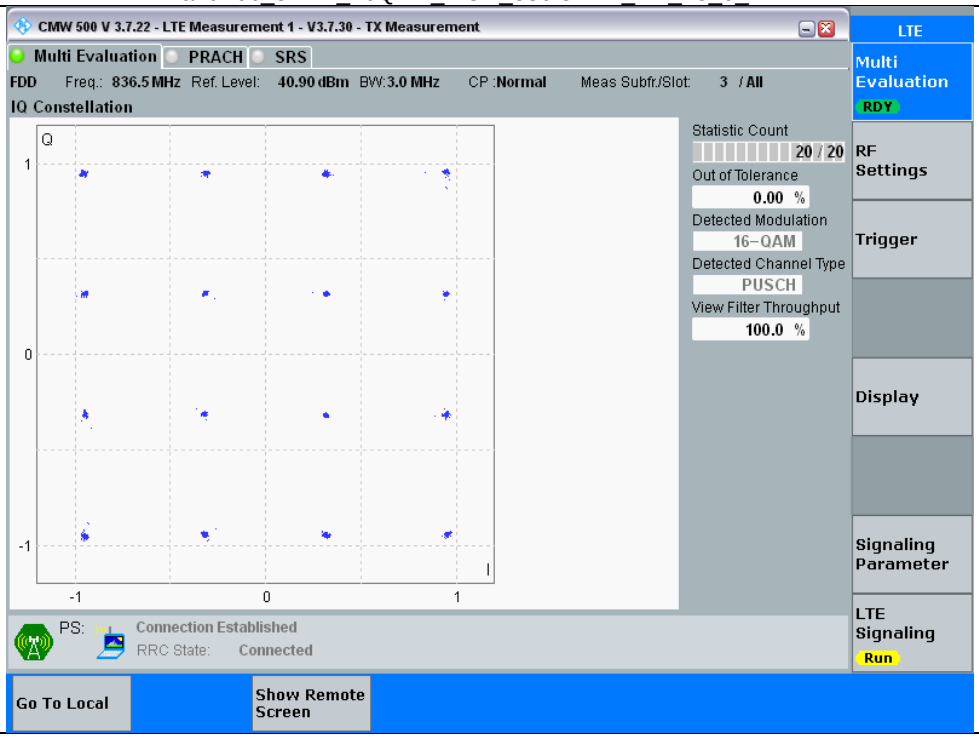
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

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



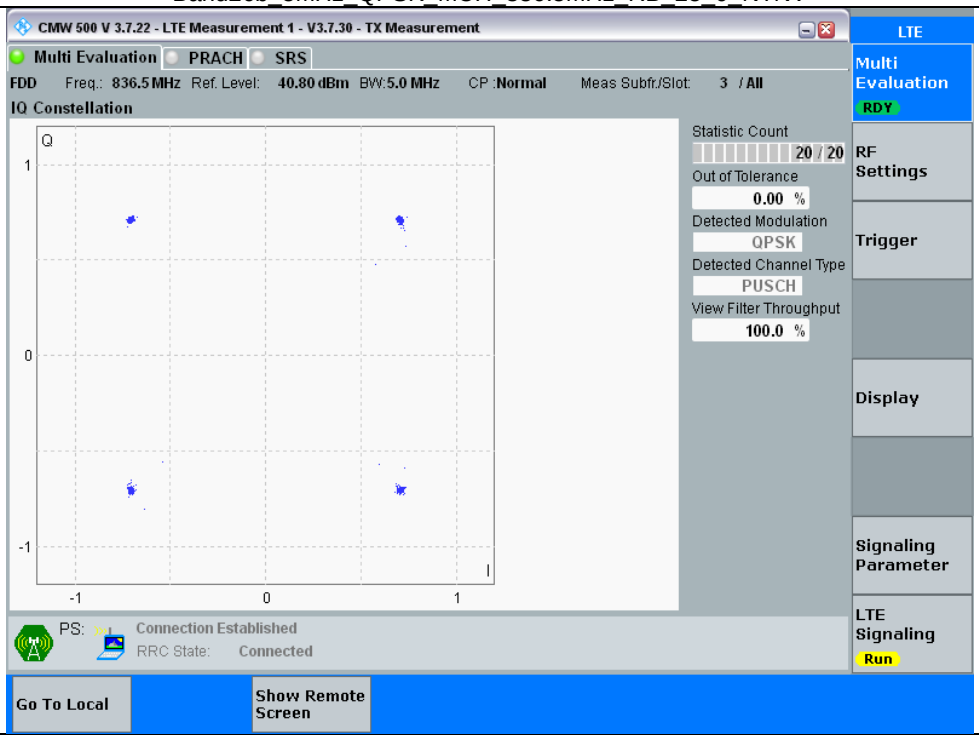
3.3 B26b_5MHz

3.3.1 Test Result

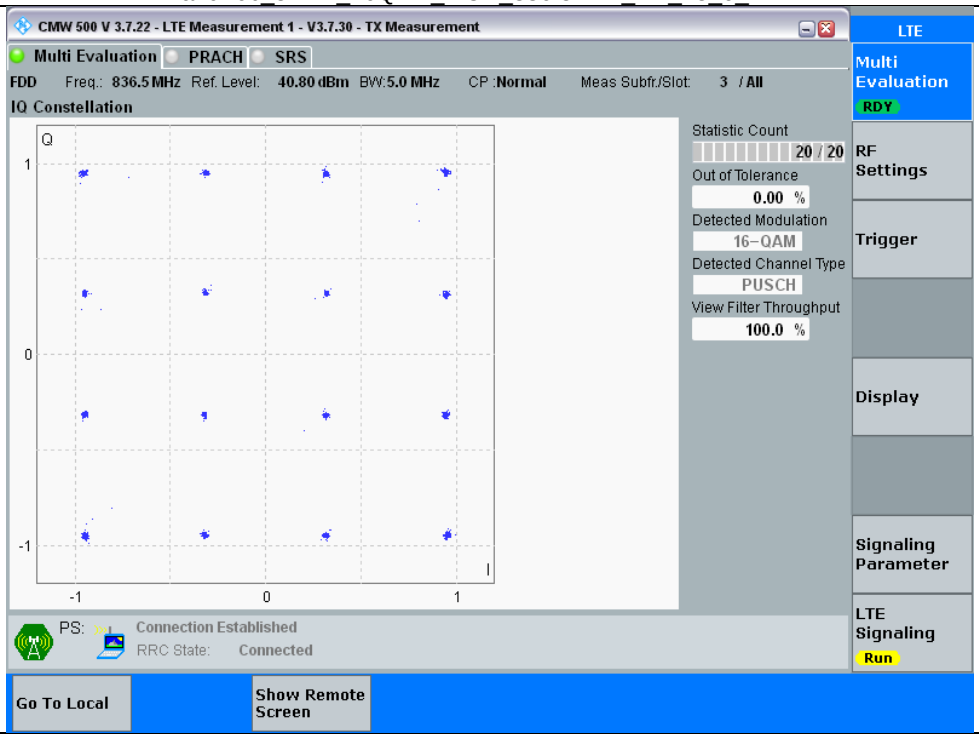
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

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



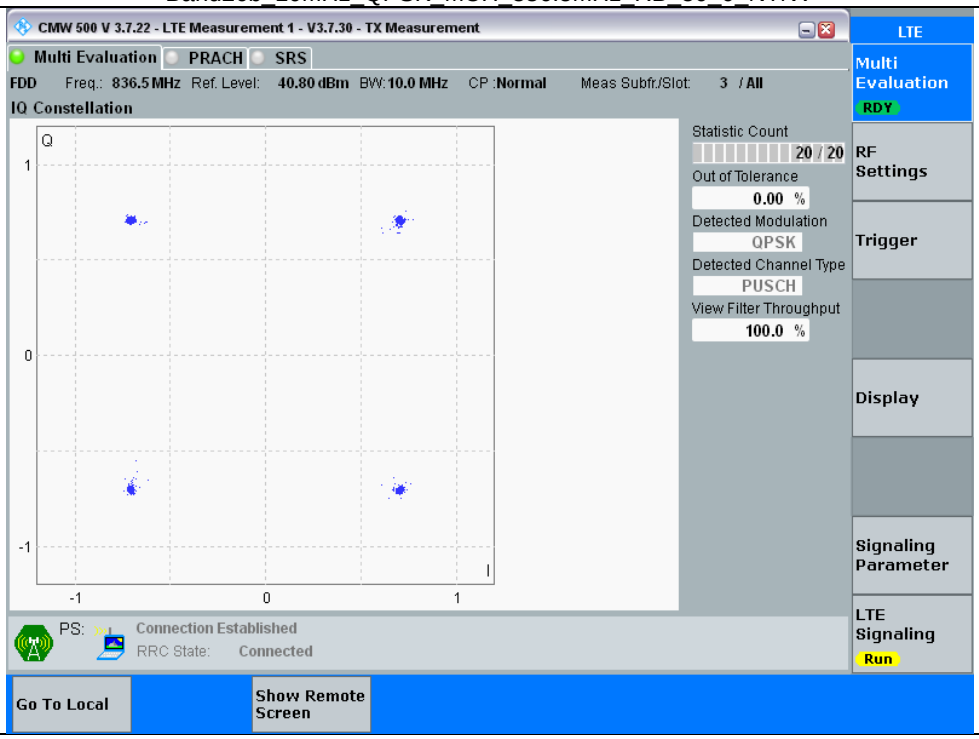
3.4 B26b_10MHz

3.4.1 Test Result

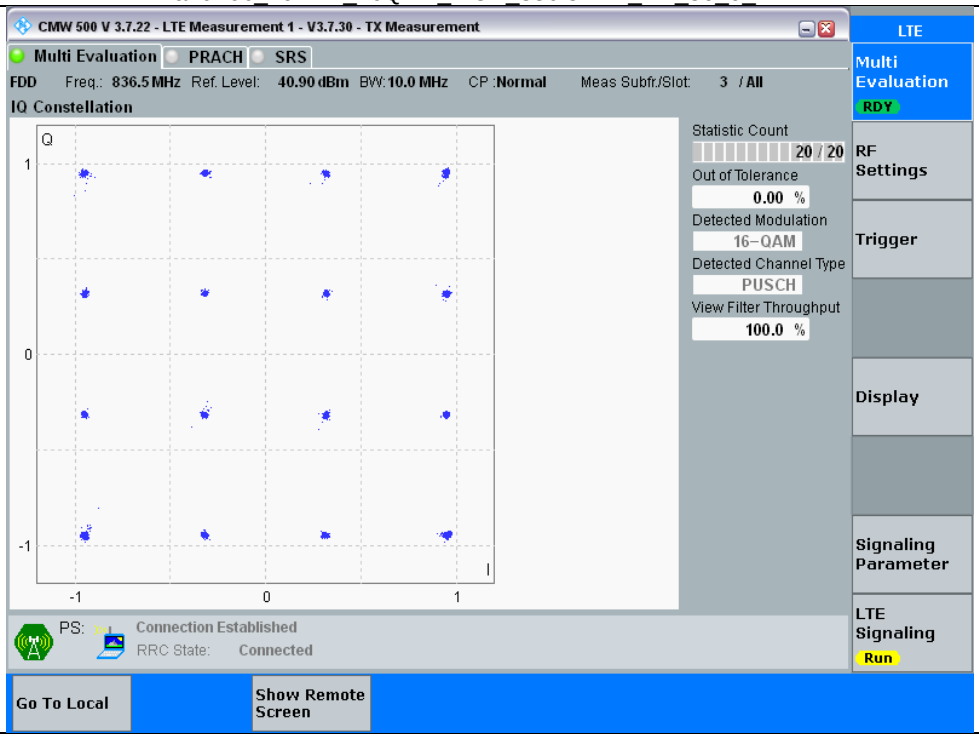
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

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

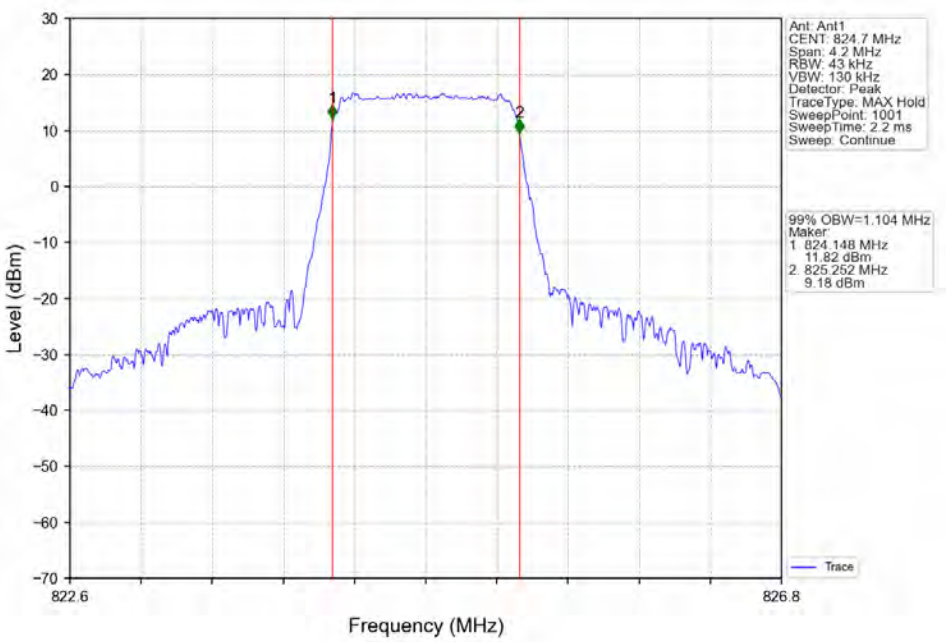
4.1 Band26b_OBW

4.1.1 Test Result

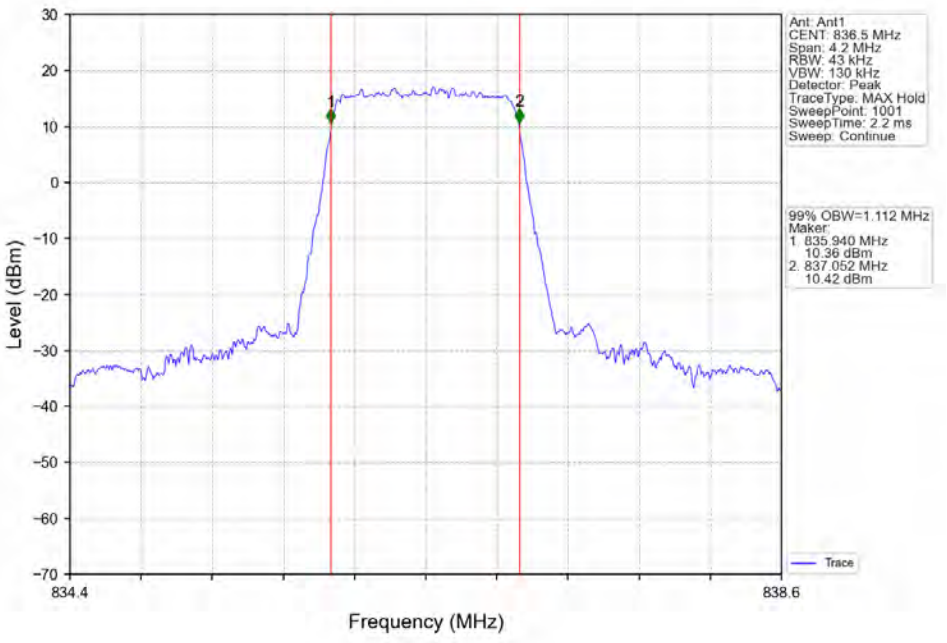
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.104	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.101	/	Pass
	16QAM	824.7	6	0	1.110	/	Pass
		836.5	6	0	1.115	/	Pass
		848.3	6	0	1.109	/	Pass
3	QPSK	825.5	15	0	2.731	/	Pass
		836.5	15	0	2.725	/	Pass
		847.5	15	0	2.726	/	Pass
	16QAM	825.5	15	0	2.713	/	Pass
		836.5	15	0	2.724	/	Pass
		847.5	15	0	2.716	/	Pass
5	QPSK	826.5	25	0	4.561	/	Pass
		836.5	25	0	4.583	/	Pass
		846.5	25	0	4.561	/	Pass
	16QAM	826.5	25	0	4.614	/	Pass
		836.5	25	0	4.584	/	Pass
		846.5	25	0	4.533	/	Pass
10	QPSK	829	50	0	9.084	/	Pass
		836.5	50	0	9.064	/	Pass
		844	50	0	9.087	/	Pass
	16QAM	829	50	0	9.113	/	Pass
		836.5	50	0	9.070	/	Pass
		844	50	0	9.091	/	Pass

4.1.2 Test Graph

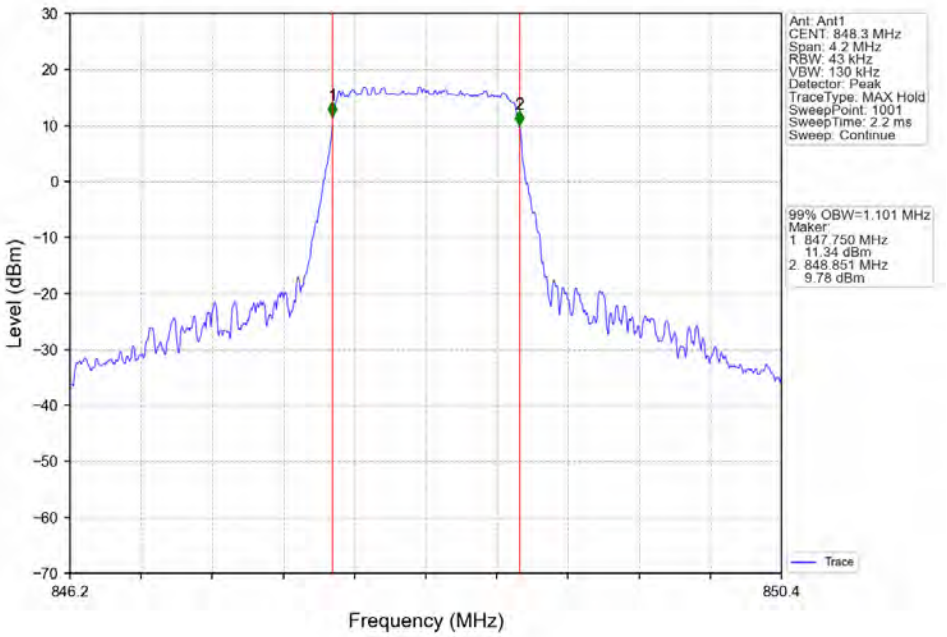
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



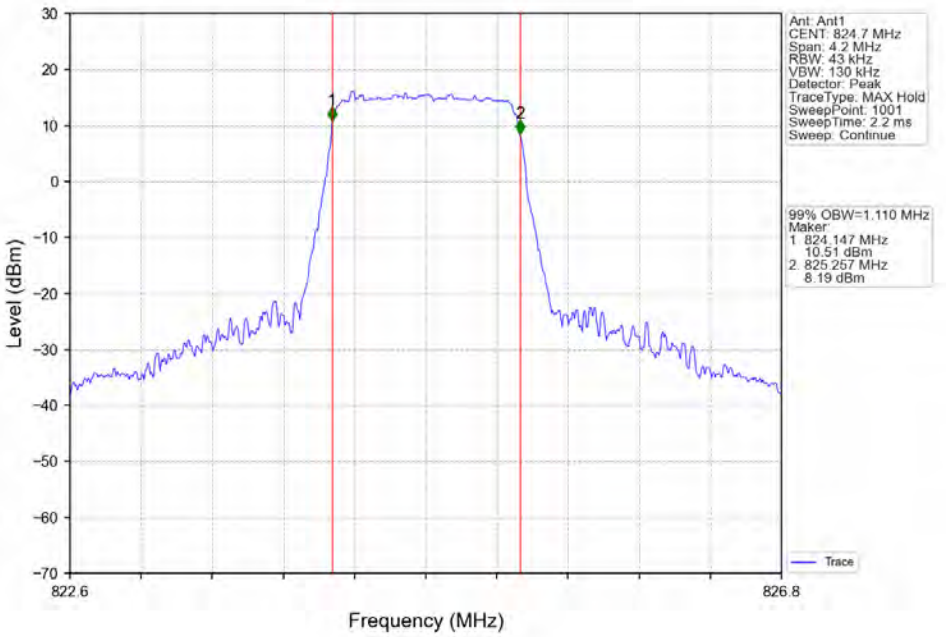
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



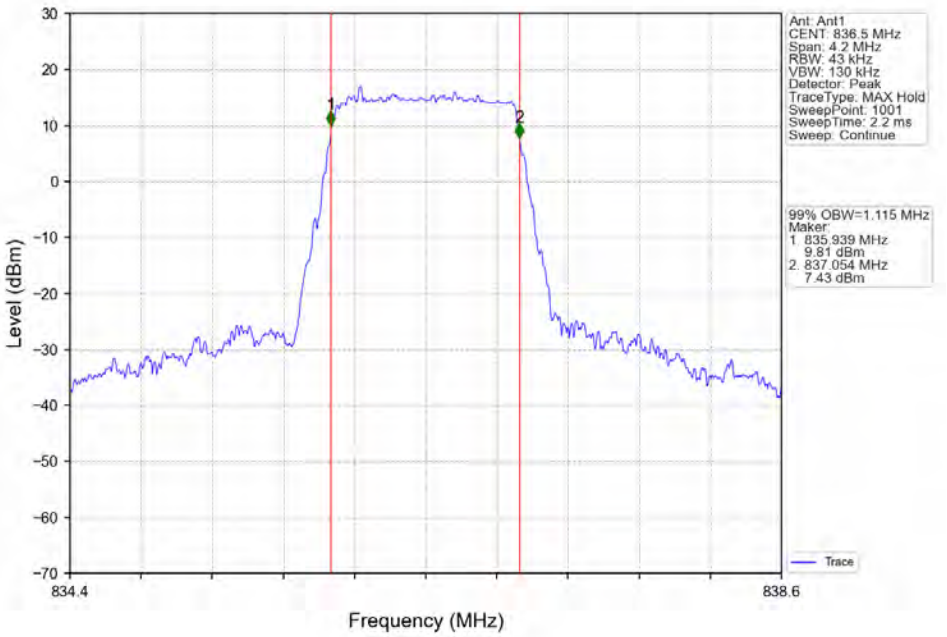
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



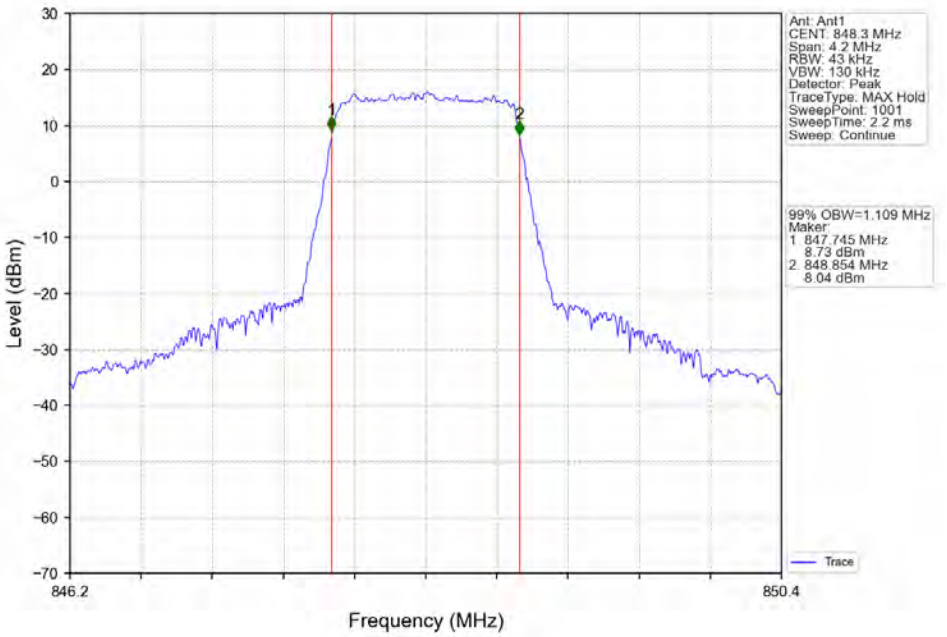
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



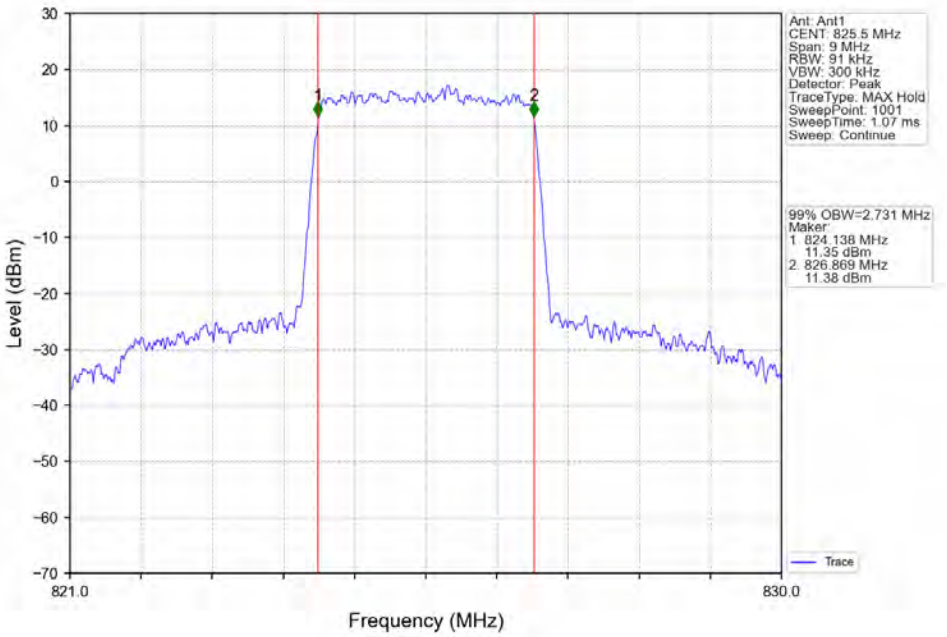
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



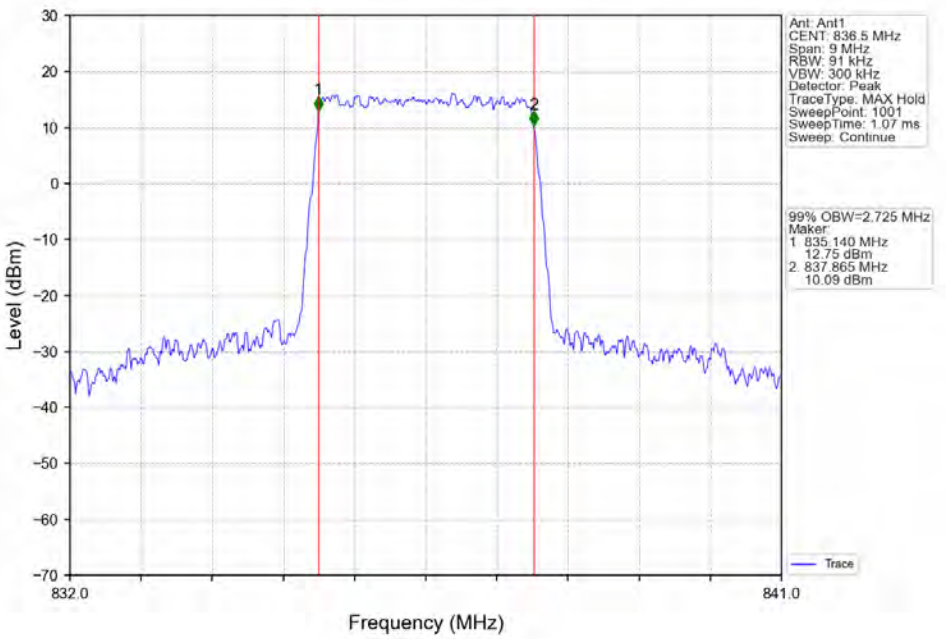
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



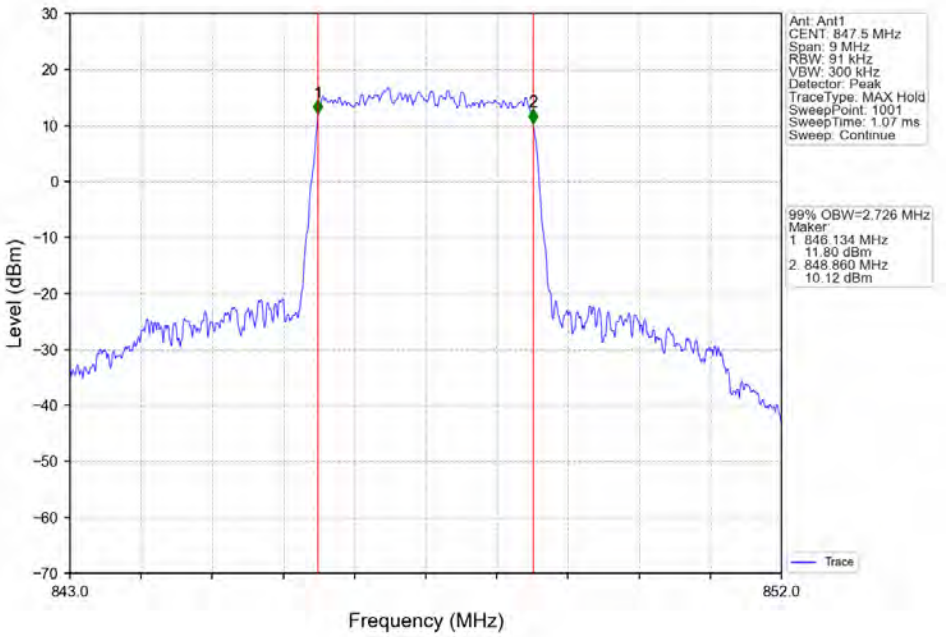
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



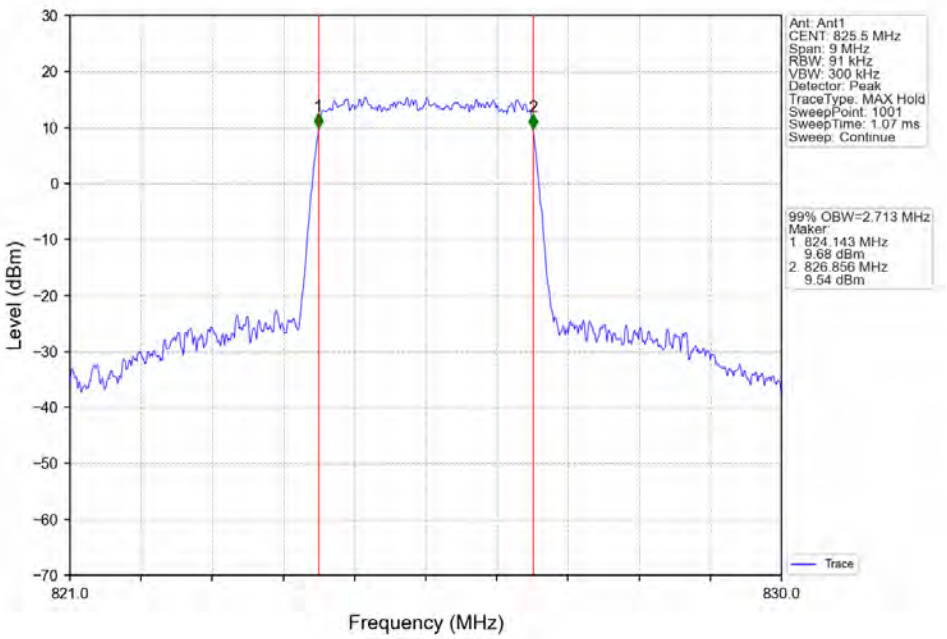
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



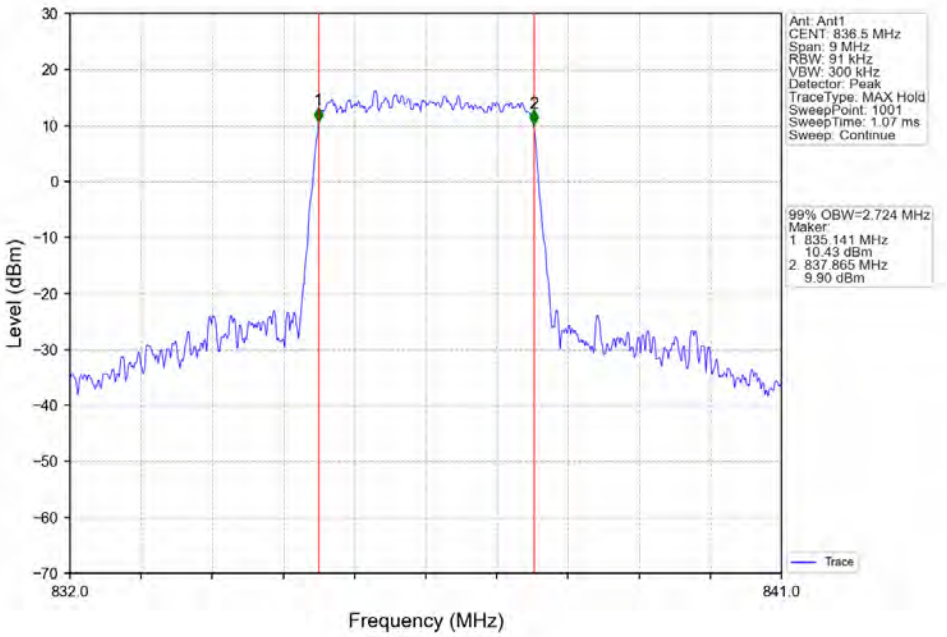
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



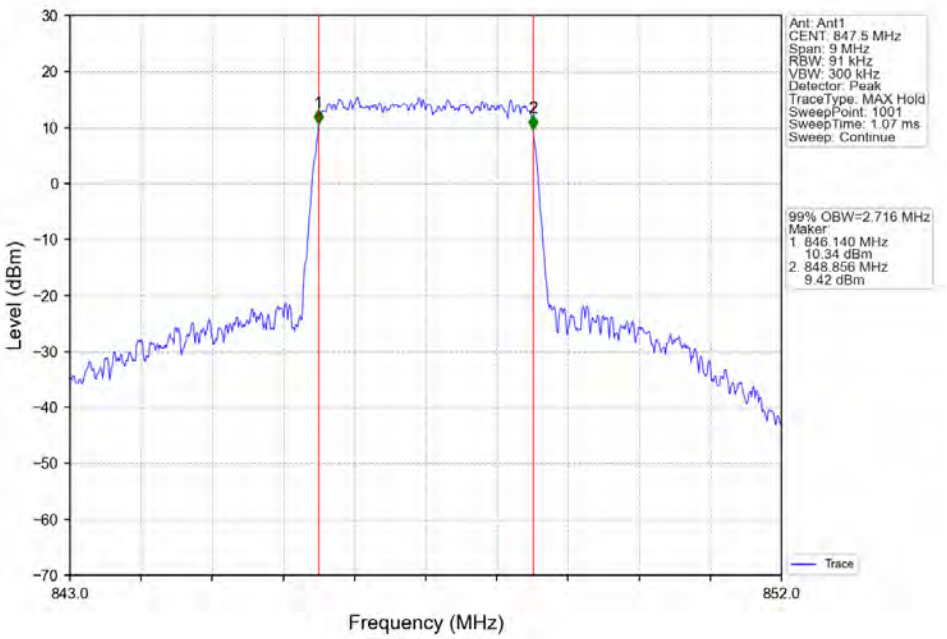
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



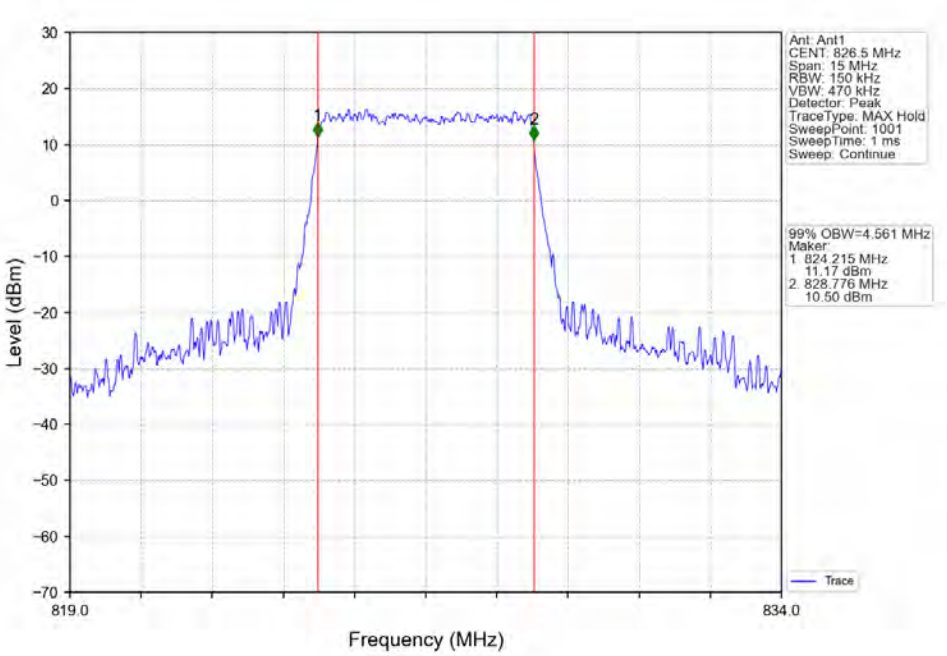
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



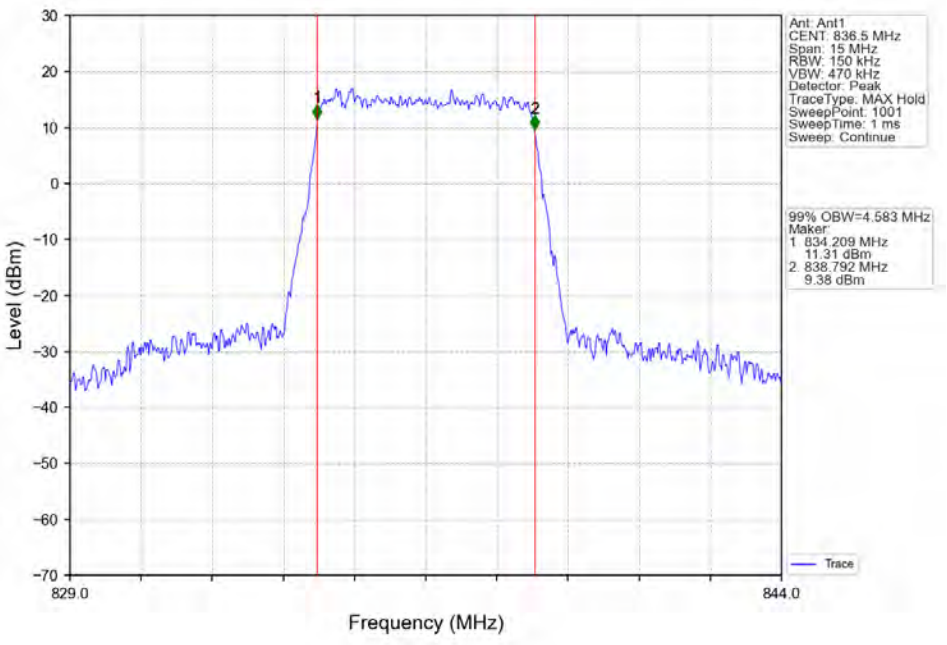
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



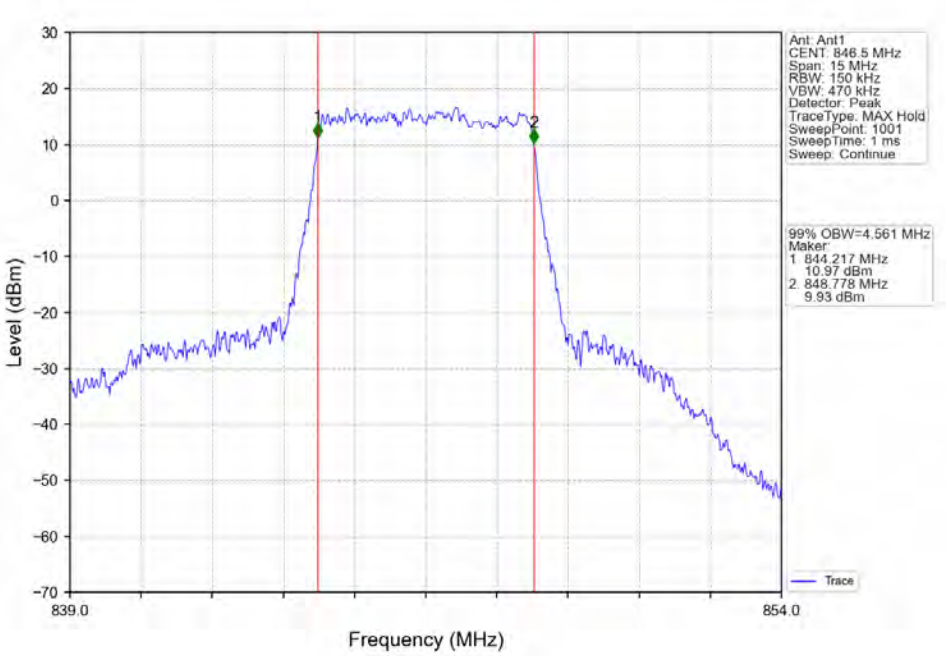
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



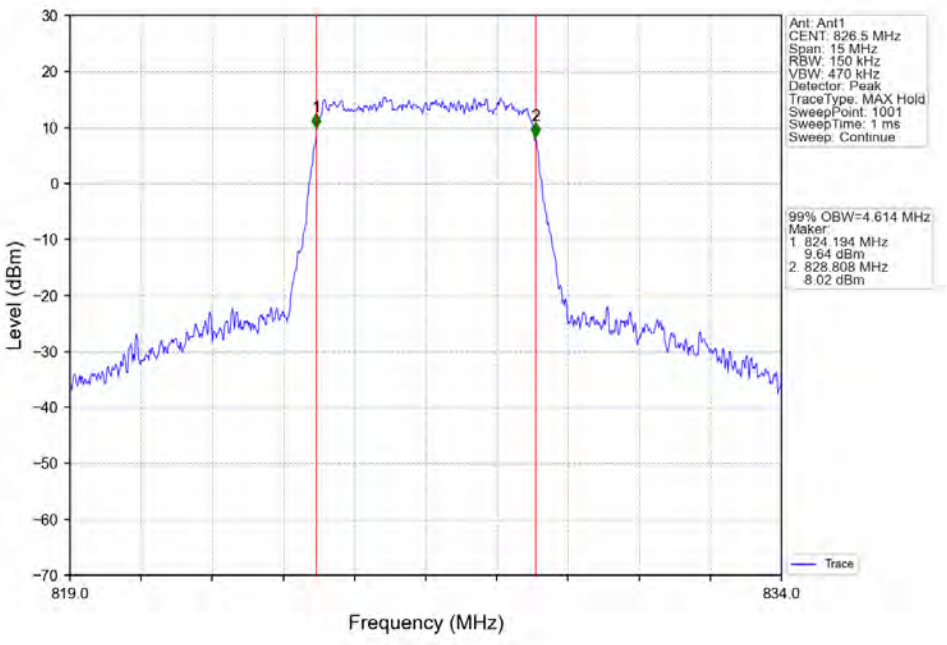
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



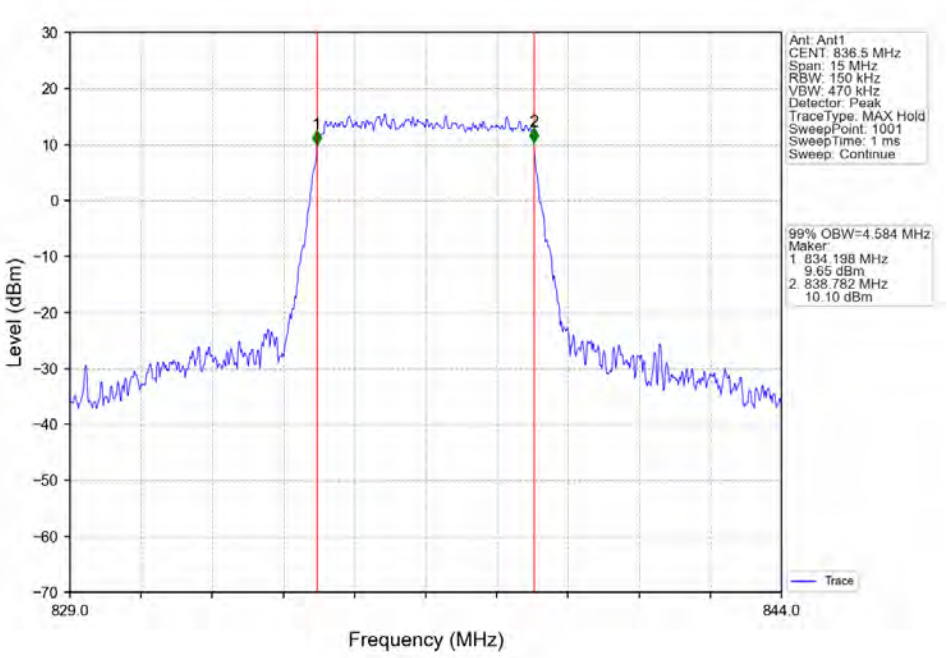
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



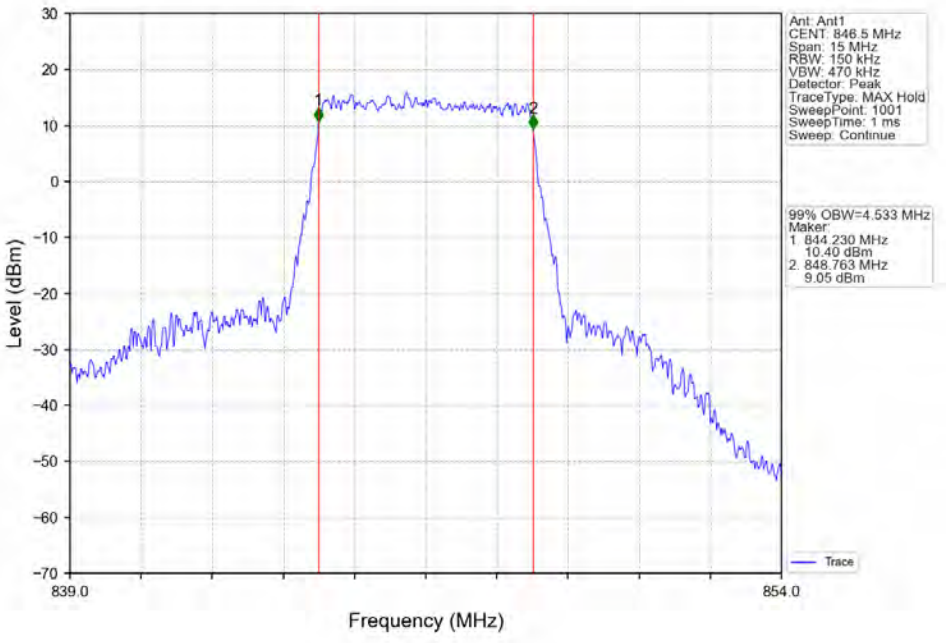
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



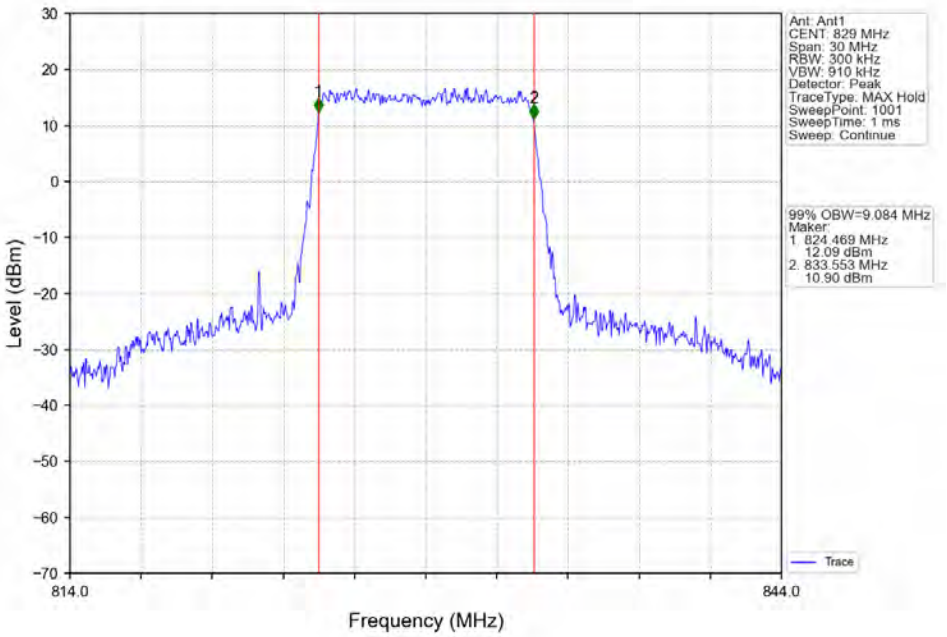
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



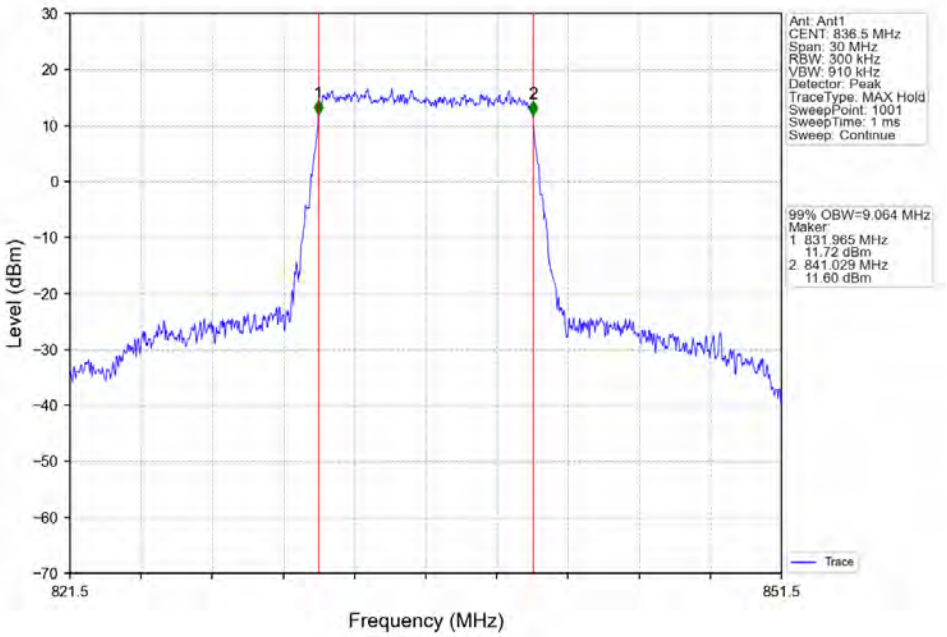
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



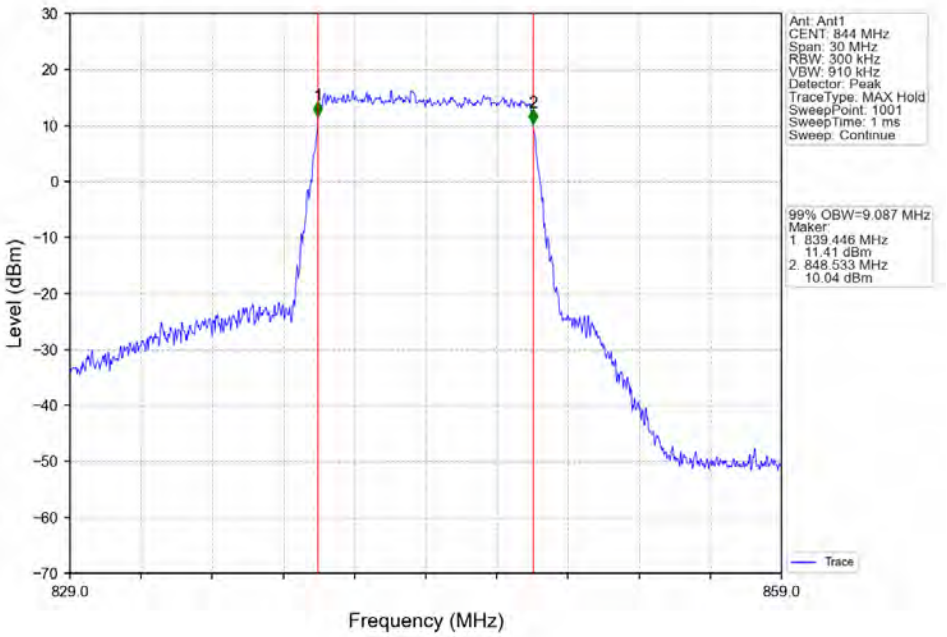
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



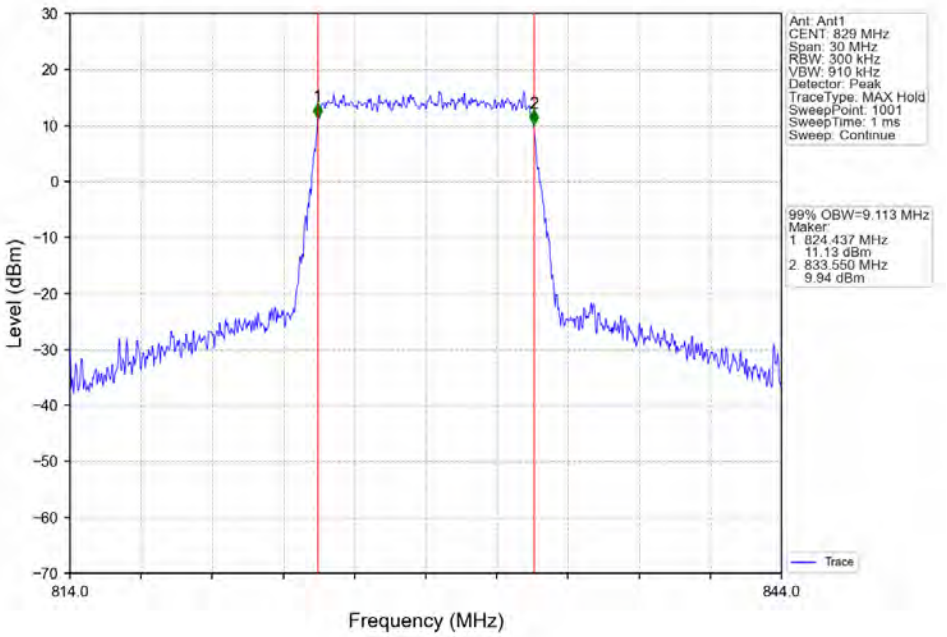
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



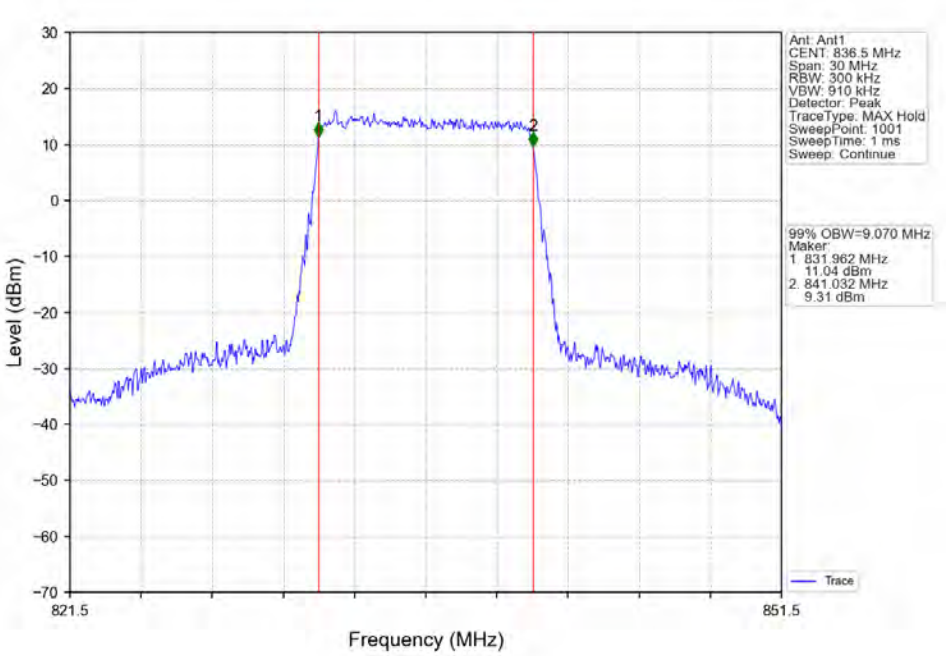
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



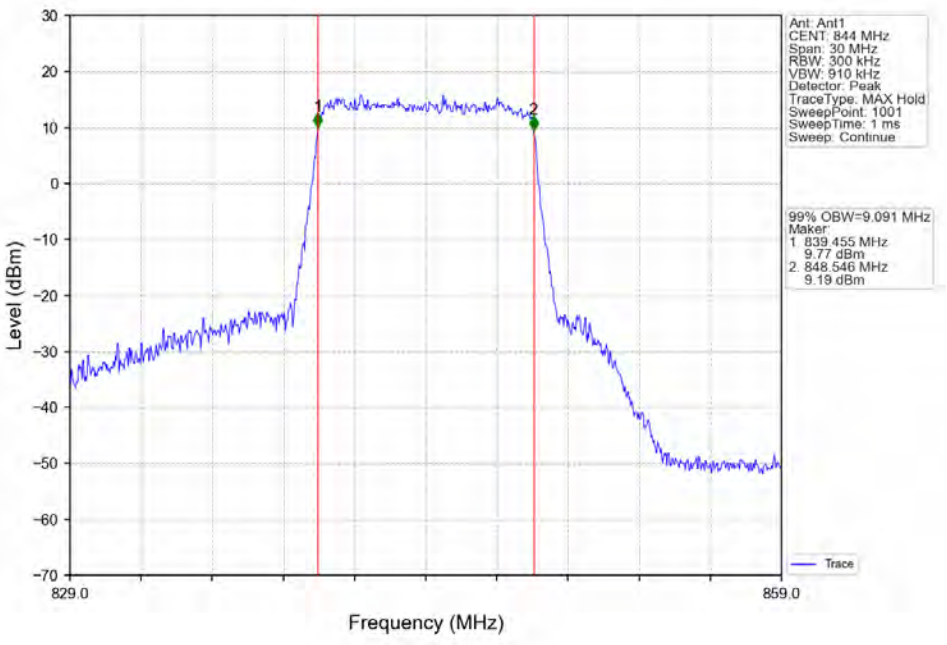
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



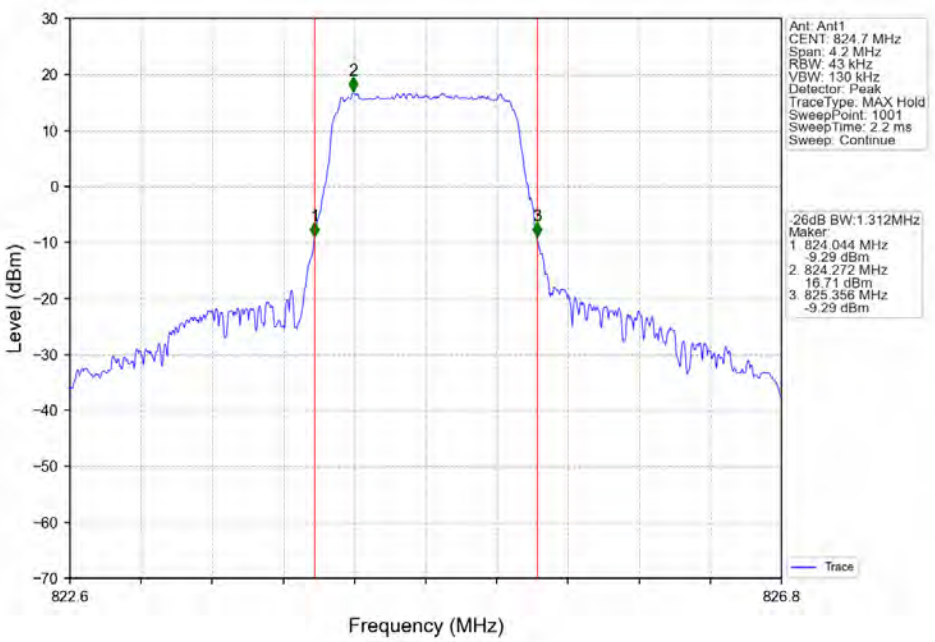
4.2 Band26b_XDB

4.2.1 Test Result

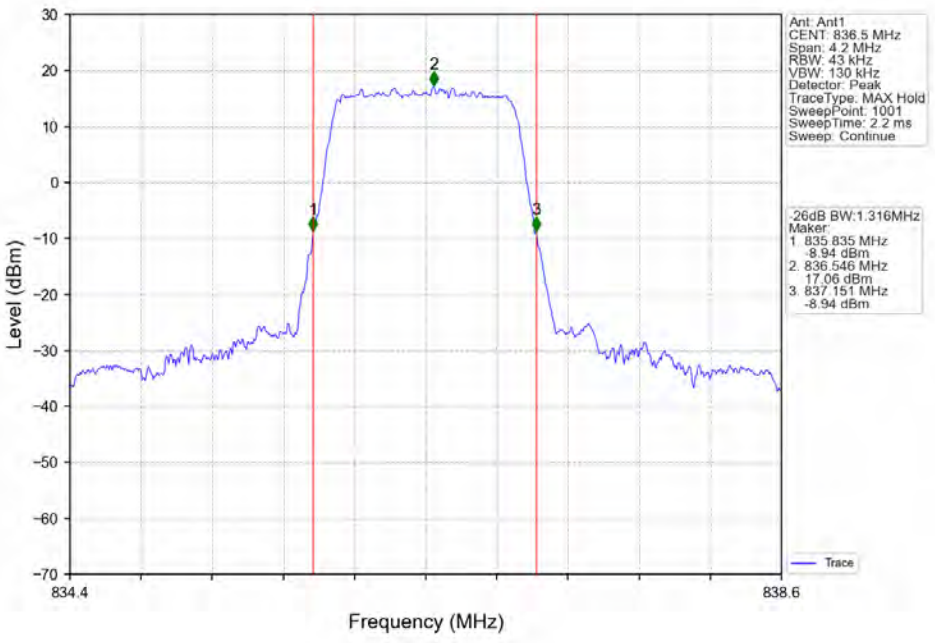
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.312	/	Pass
		836.5	6	0	1.316	/	Pass
		848.3	6	0	1.328	/	Pass
	16QAM	824.7	6	0	1.311	/	Pass
		836.5	6	0	1.313	/	Pass
		848.3	6	0	1.326	/	Pass
3	QPSK	825.5	15	0	2.992	/	Pass
		836.5	15	0	3.006	/	Pass
		847.5	15	0	2.996	/	Pass
	16QAM	825.5	15	0	3.003	/	Pass
		836.5	15	0	2.979	/	Pass
		847.5	15	0	2.980	/	Pass
5	QPSK	826.5	25	0	5.280	/	Pass
		836.5	25	0	5.238	/	Pass
		846.5	25	0	5.263	/	Pass
	16QAM	826.5	25	0	5.254	/	Pass
		836.5	25	0	5.294	/	Pass
		846.5	25	0	5.259	/	Pass
10	QPSK	829	50	0	10.246	/	Pass
		836.5	50	0	10.311	/	Pass
		844	50	0	10.313	/	Pass
	16QAM	829	50	0	10.316	/	Pass
		836.5	50	0	10.324	/	Pass
		844	50	0	10.108	/	Pass

4.2.2 Test Graph

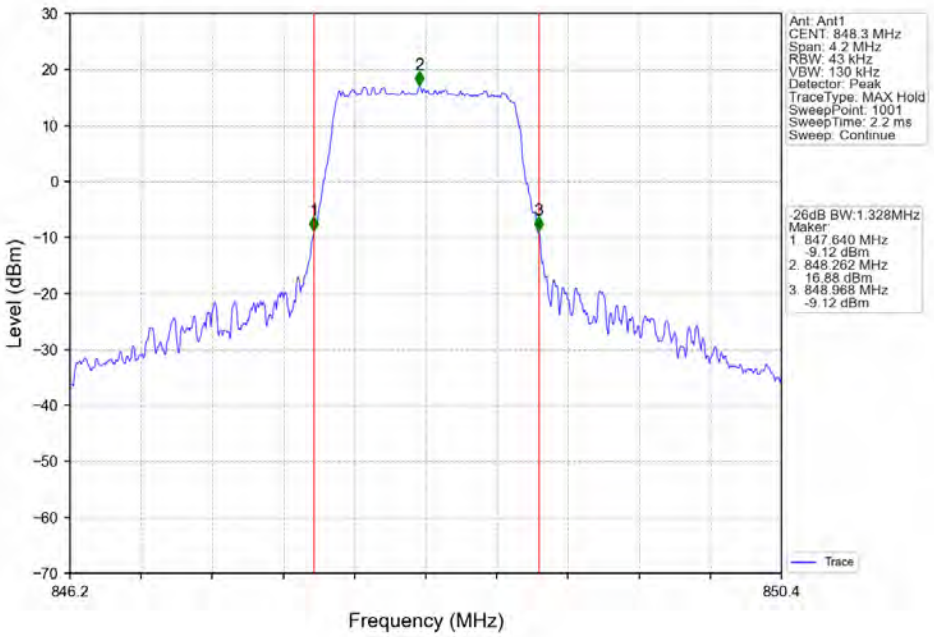
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



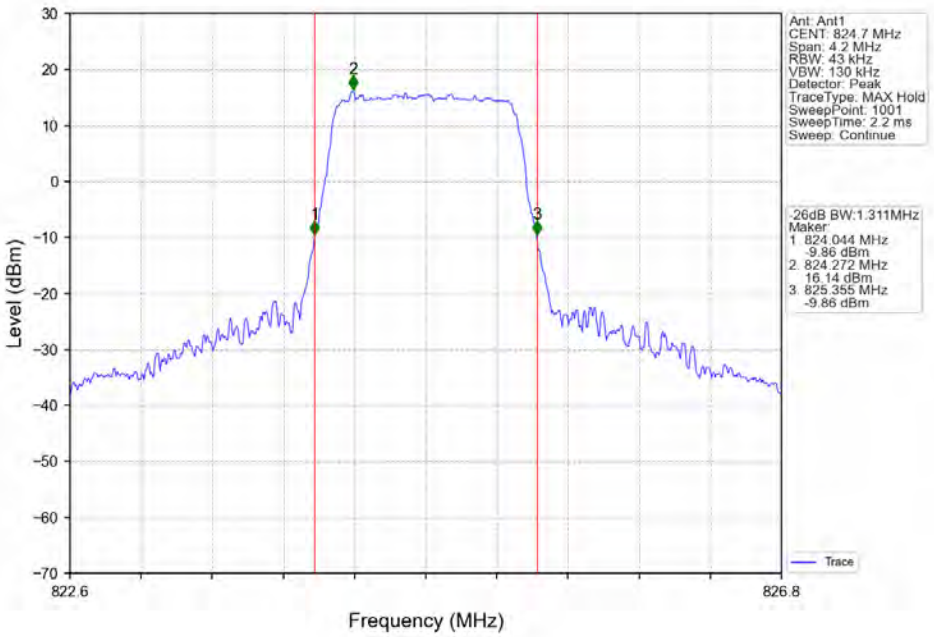
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



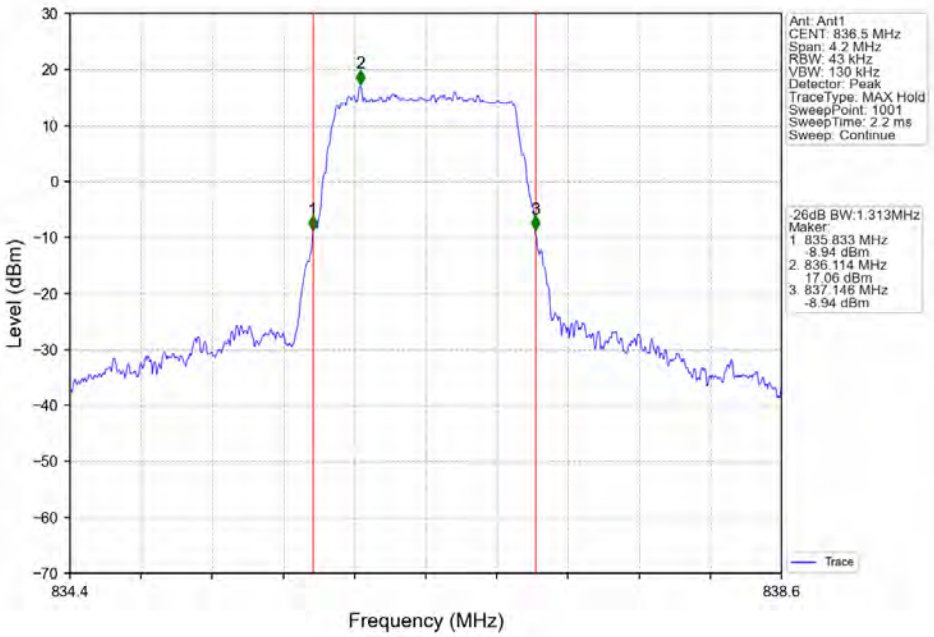
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



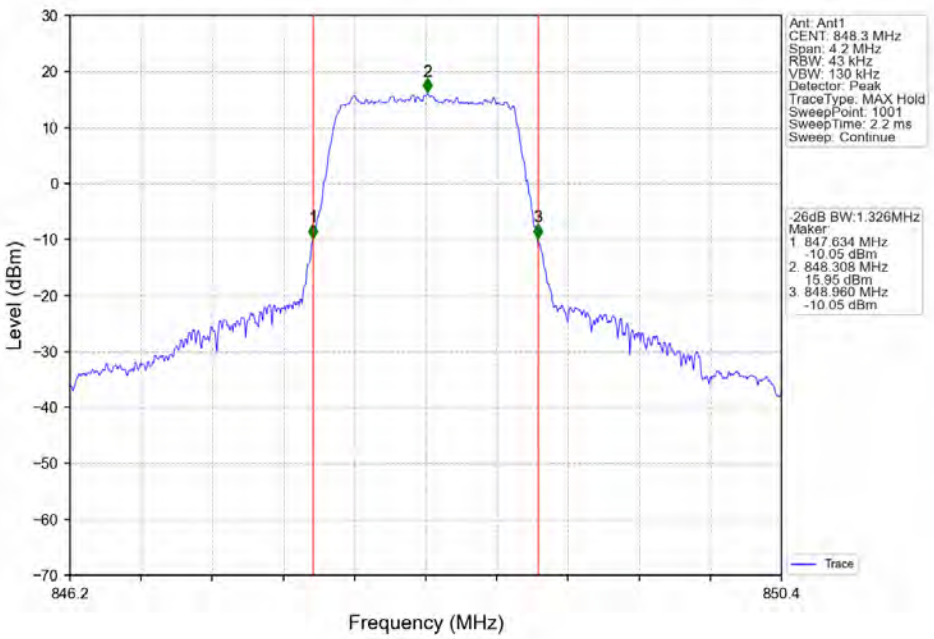
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



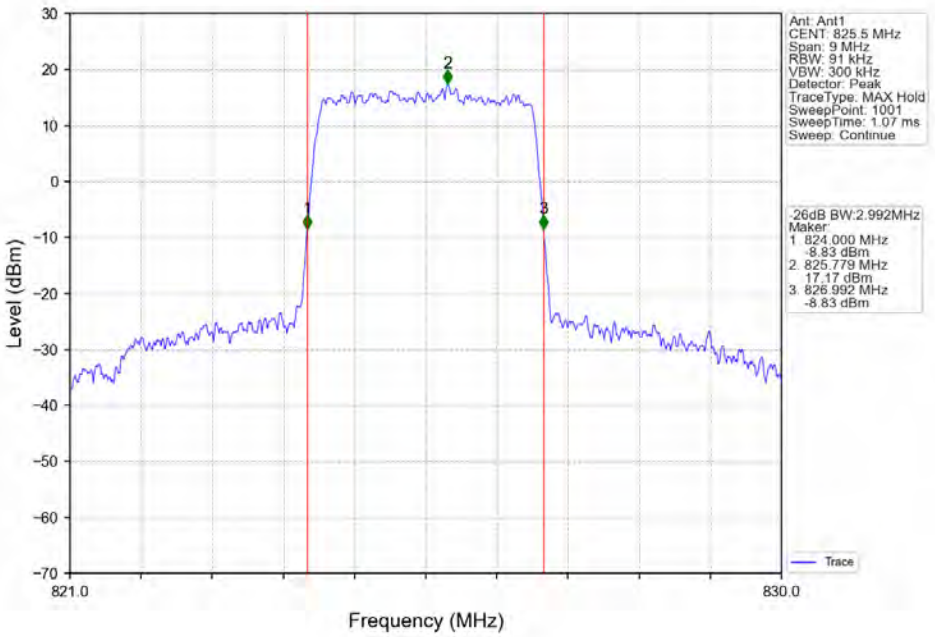
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



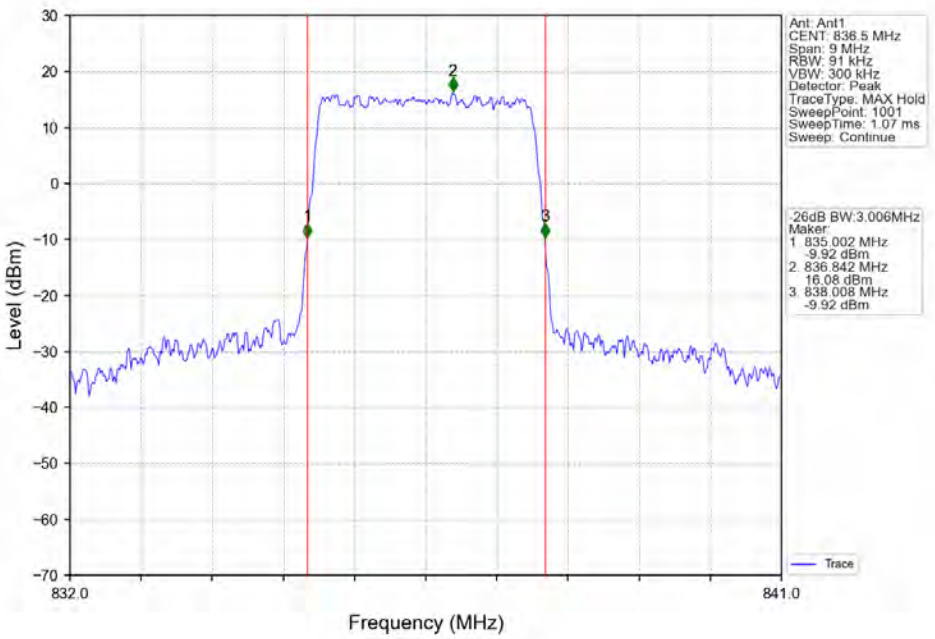
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



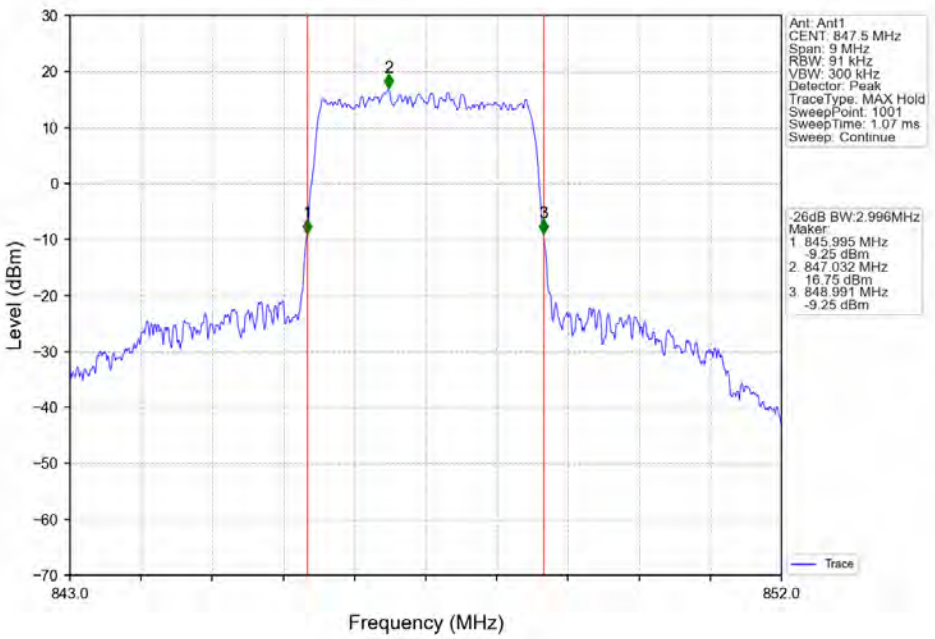
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



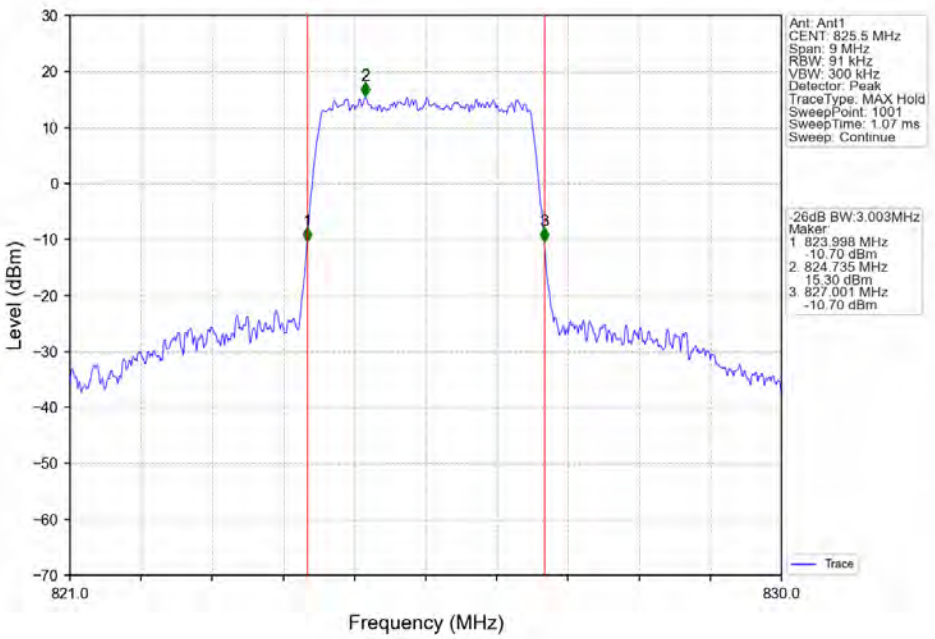
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



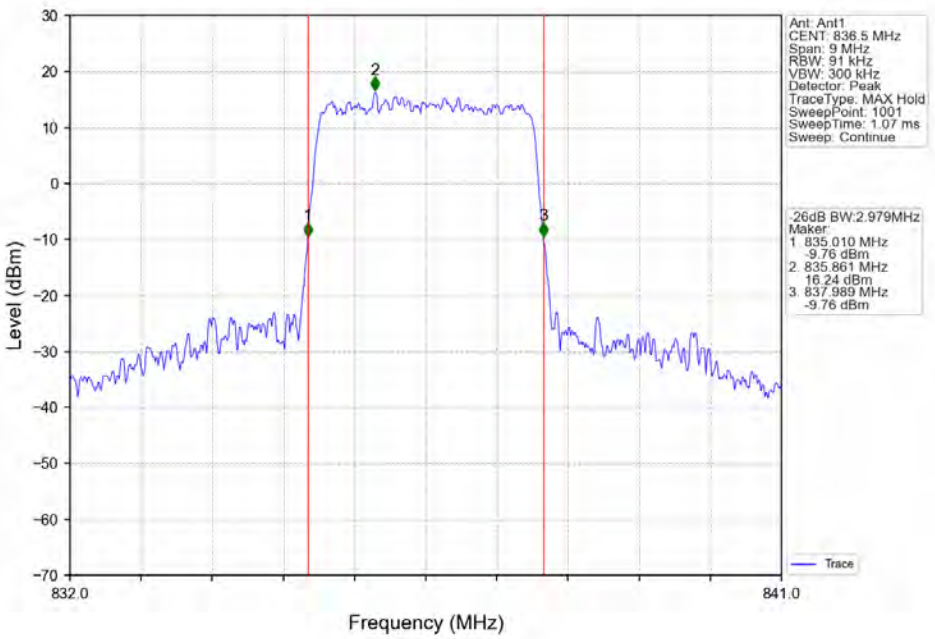
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



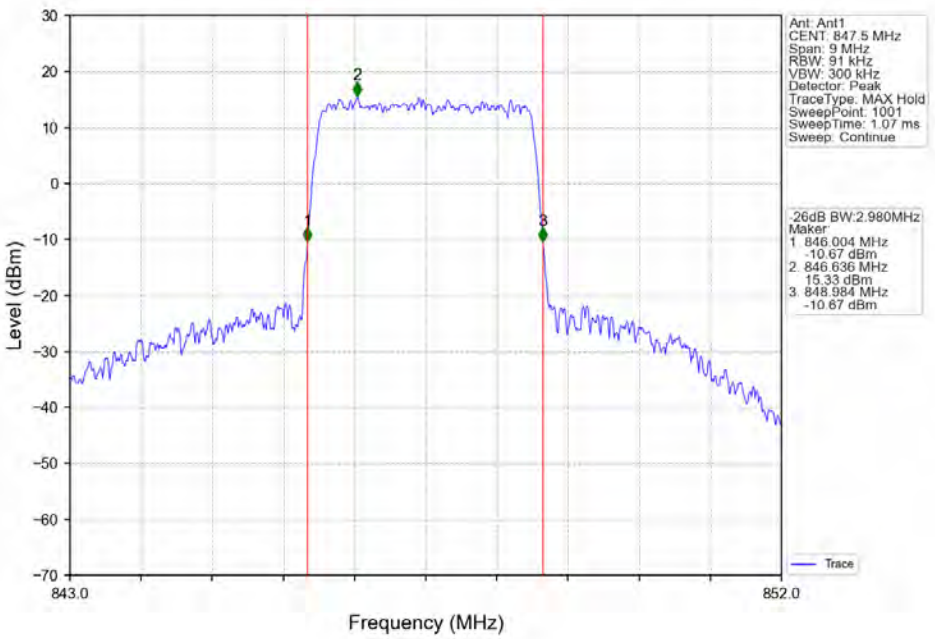
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



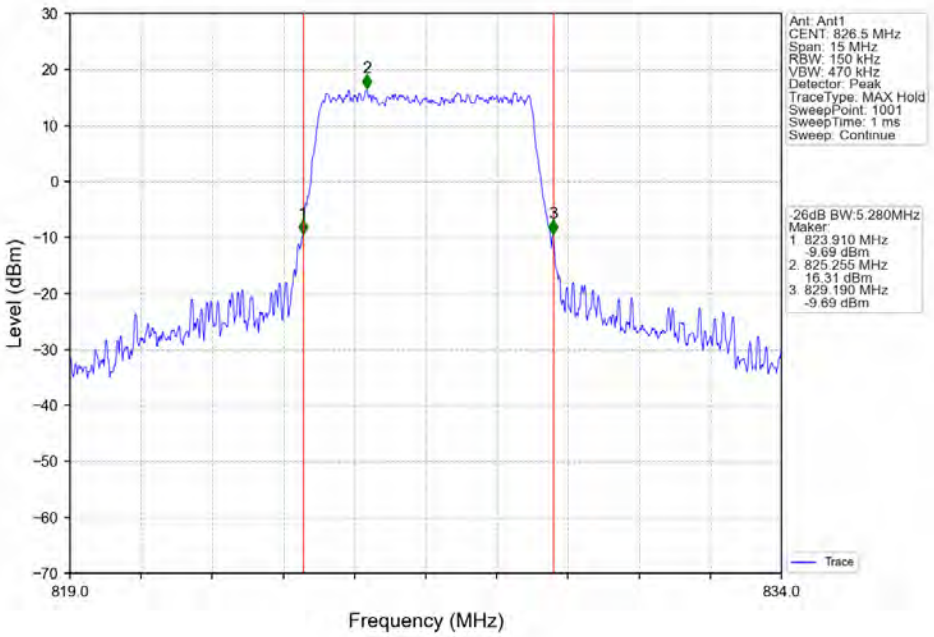
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



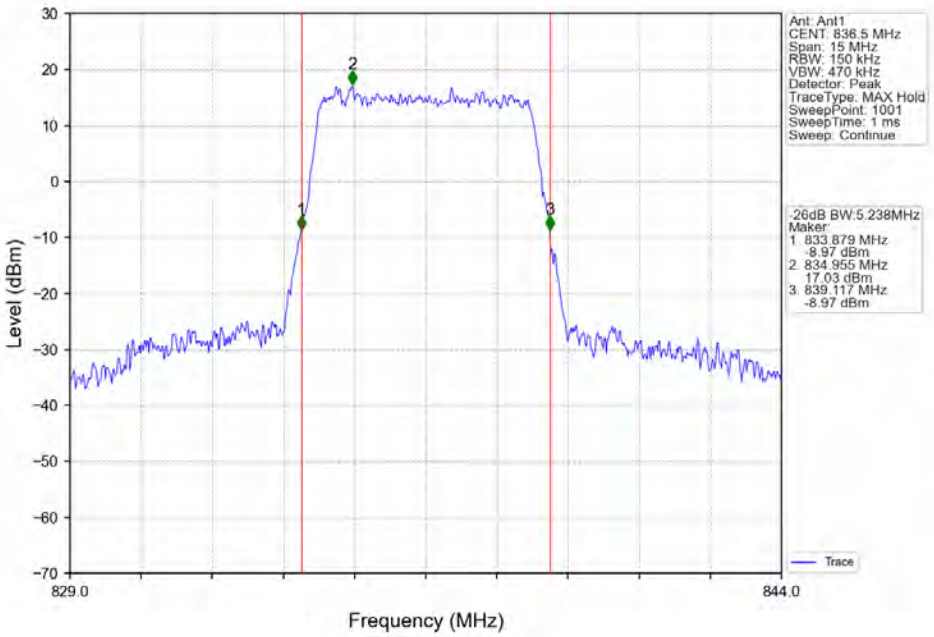
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



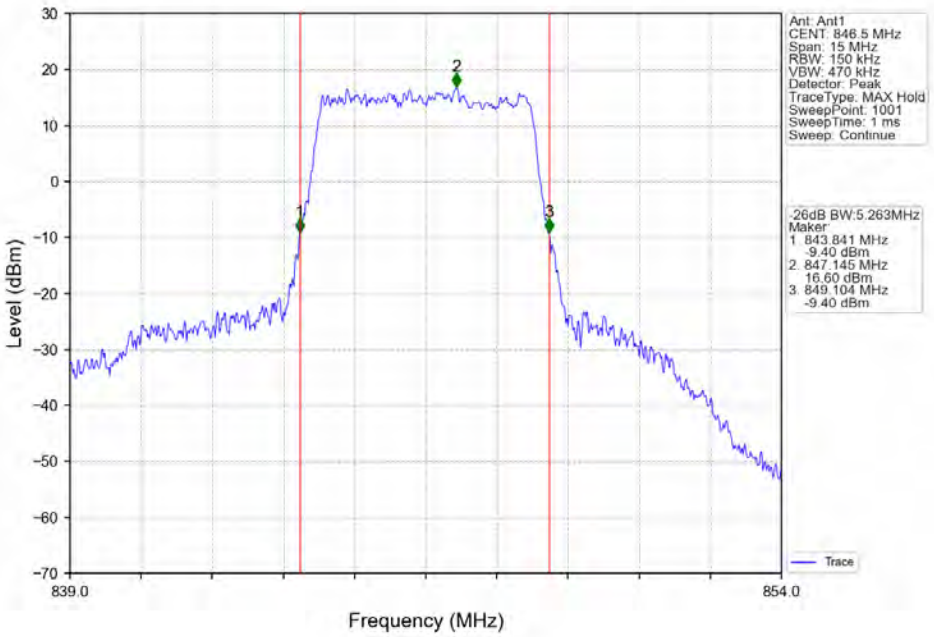
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



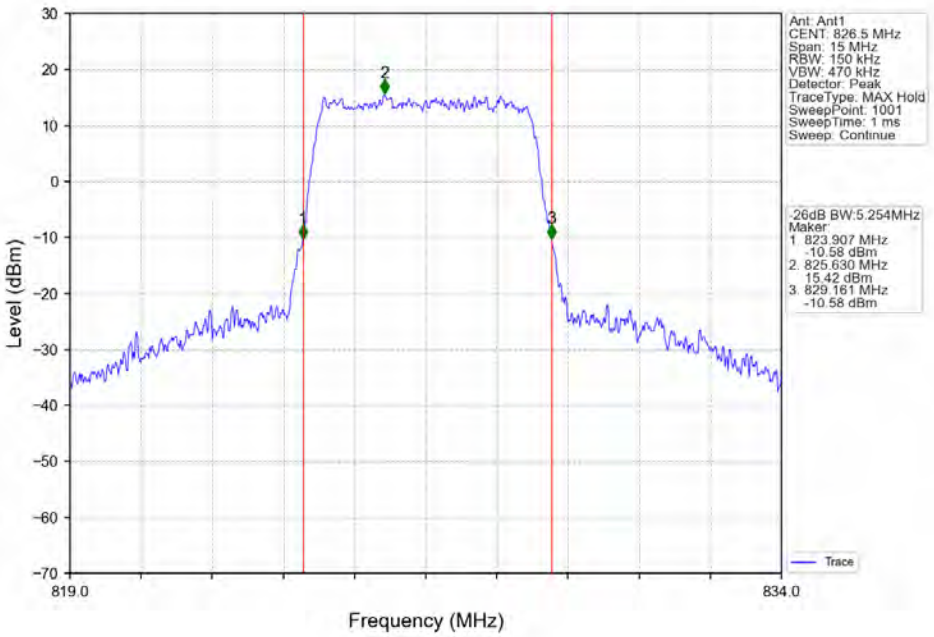
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



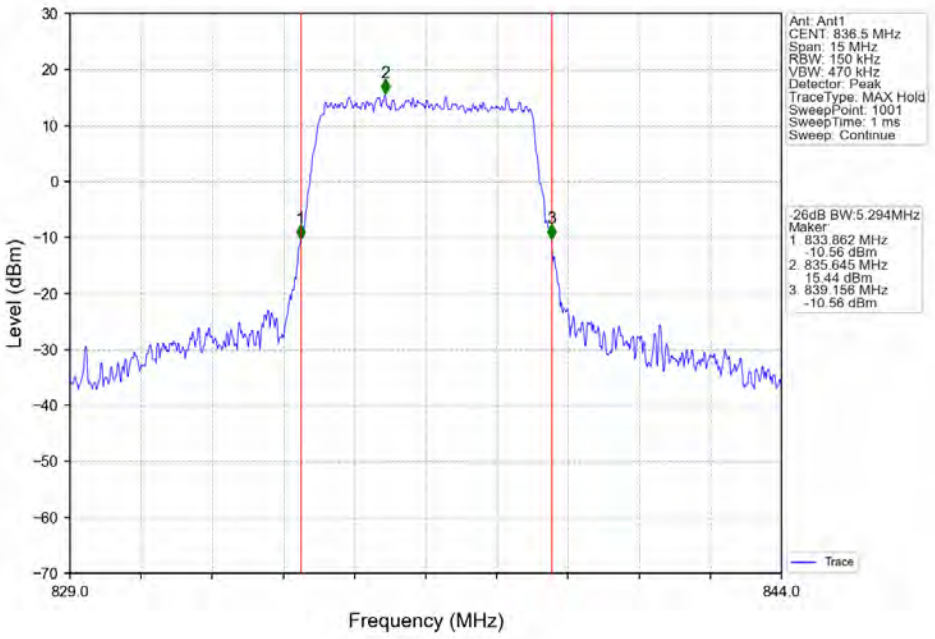
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



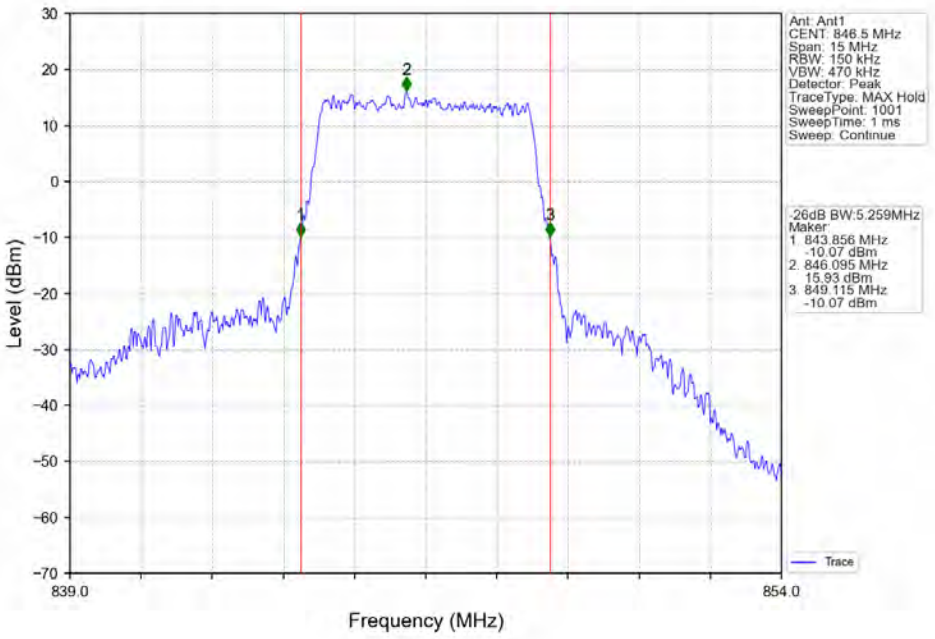
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



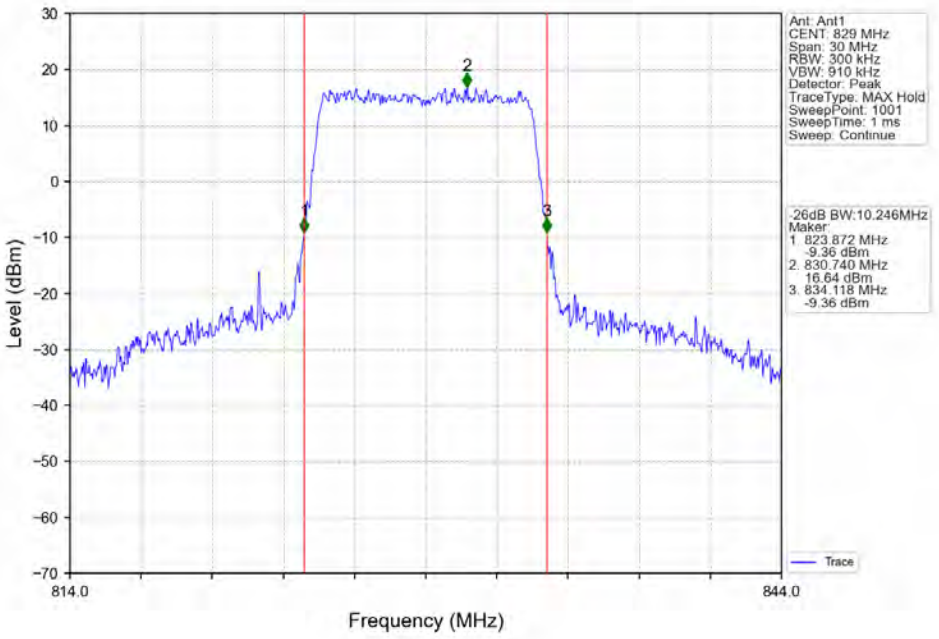
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



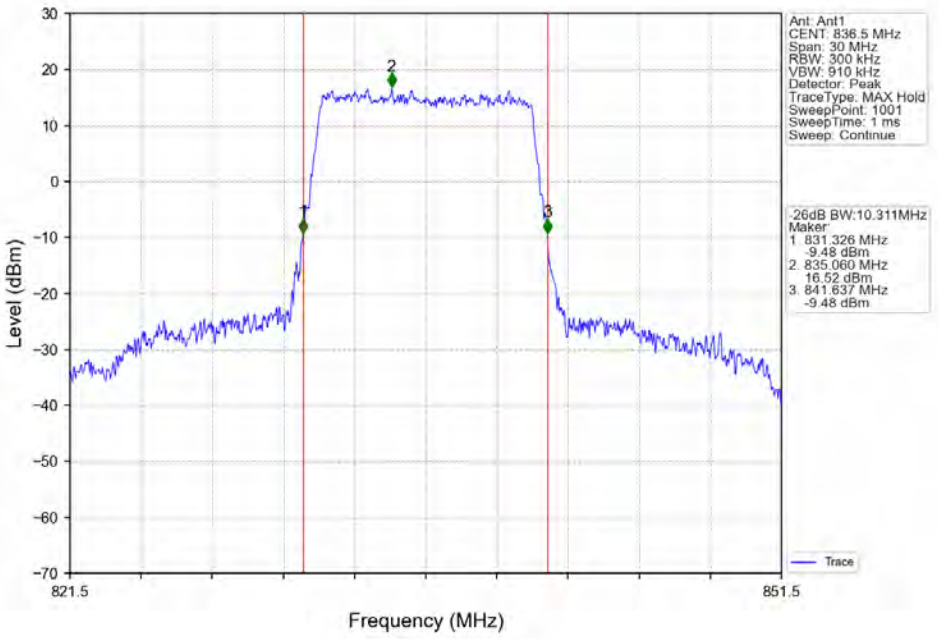
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



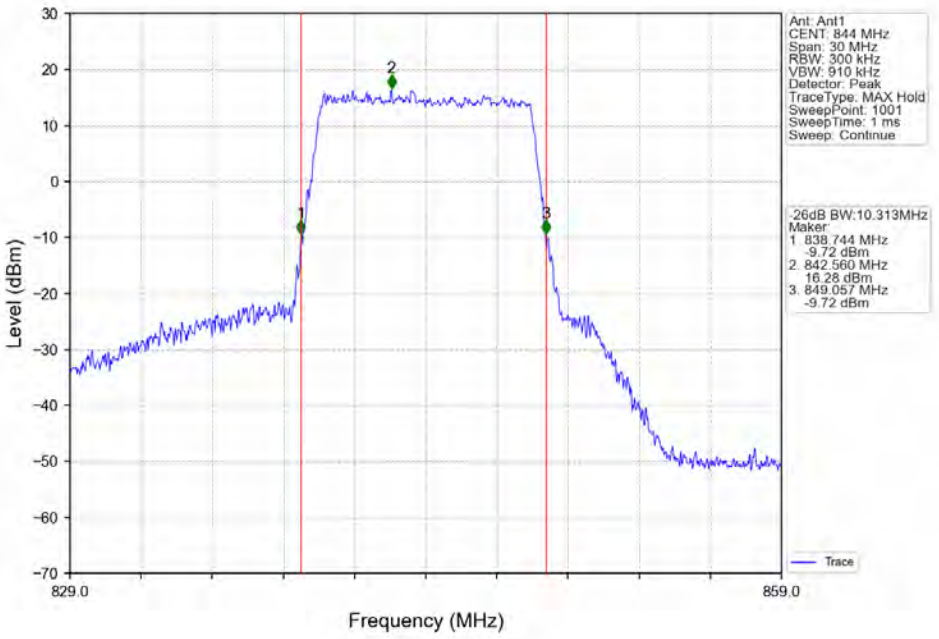
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



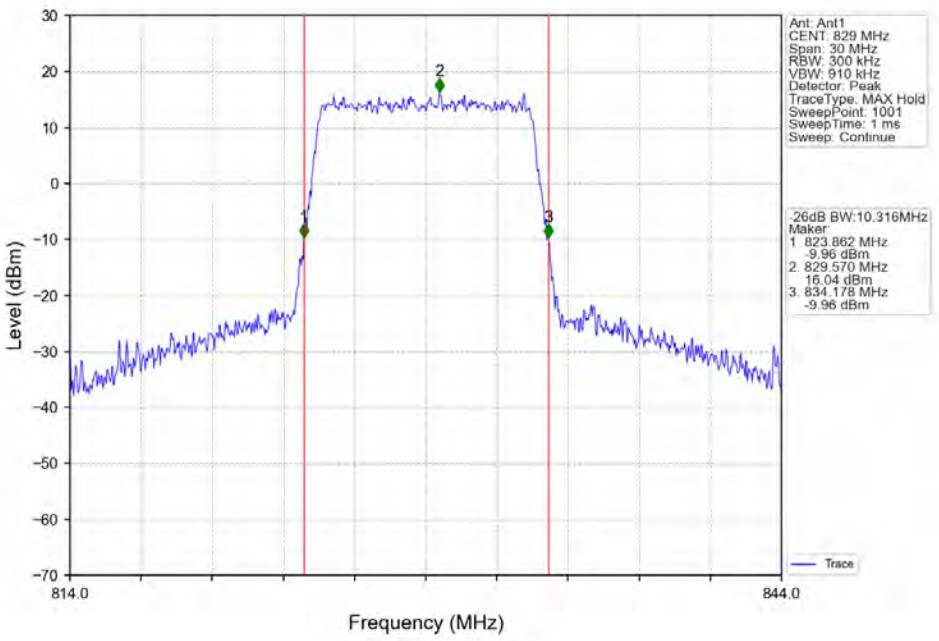
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



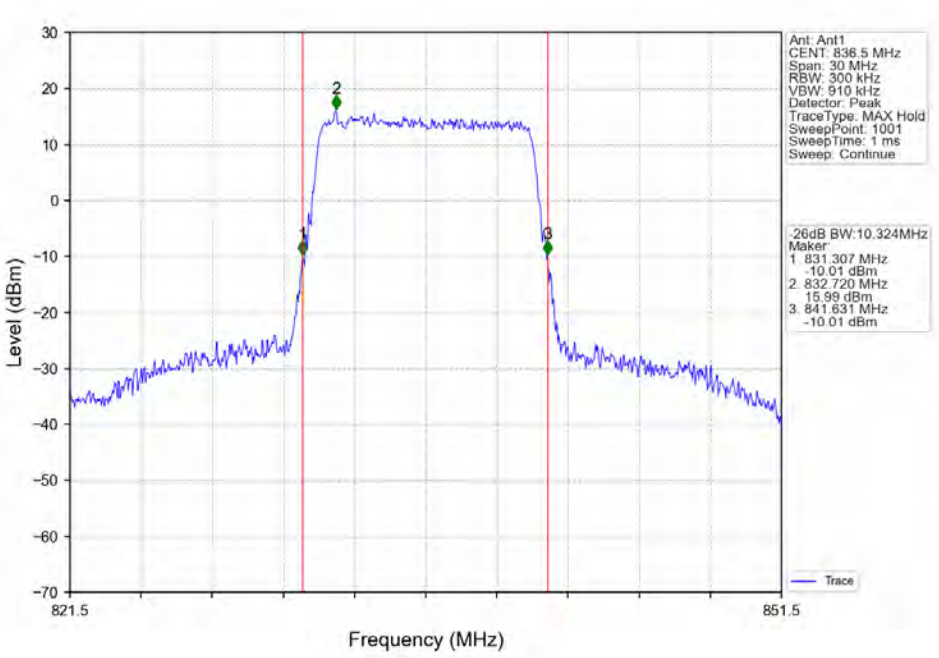
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



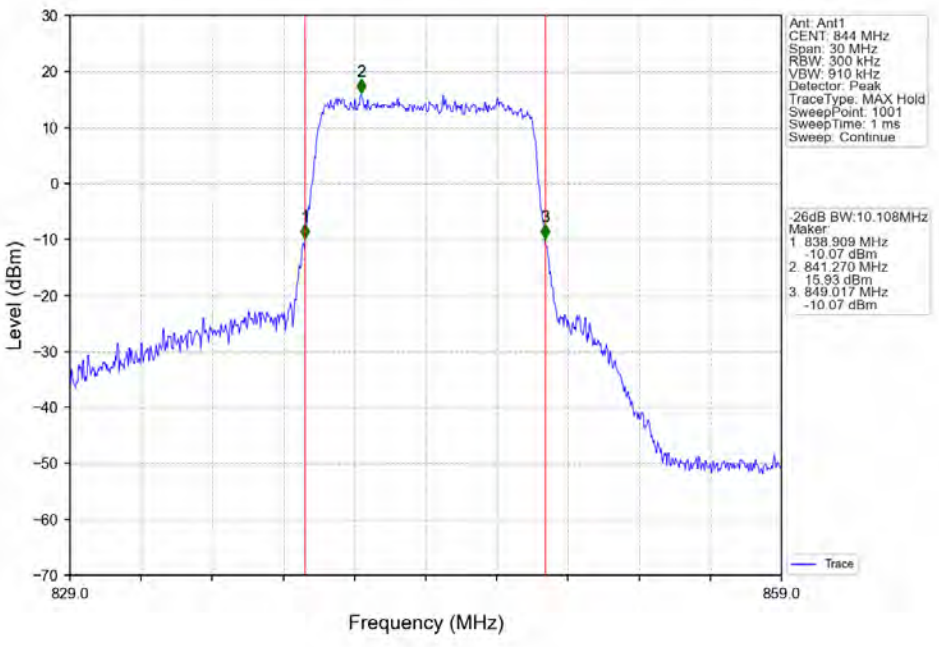
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



5. Peak-Average Ratio

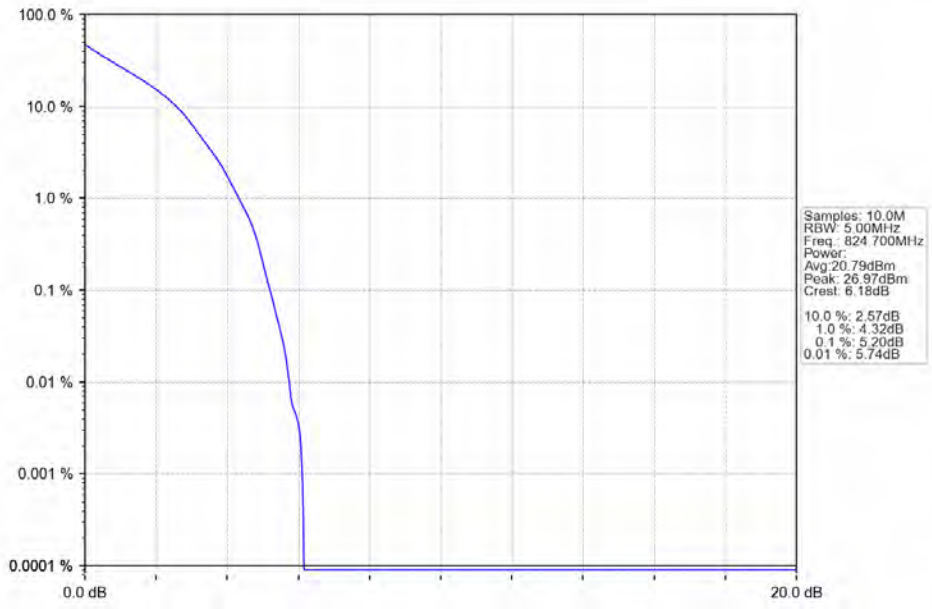
5.1 B26b_1.4MHz

5.1.1 Test Result

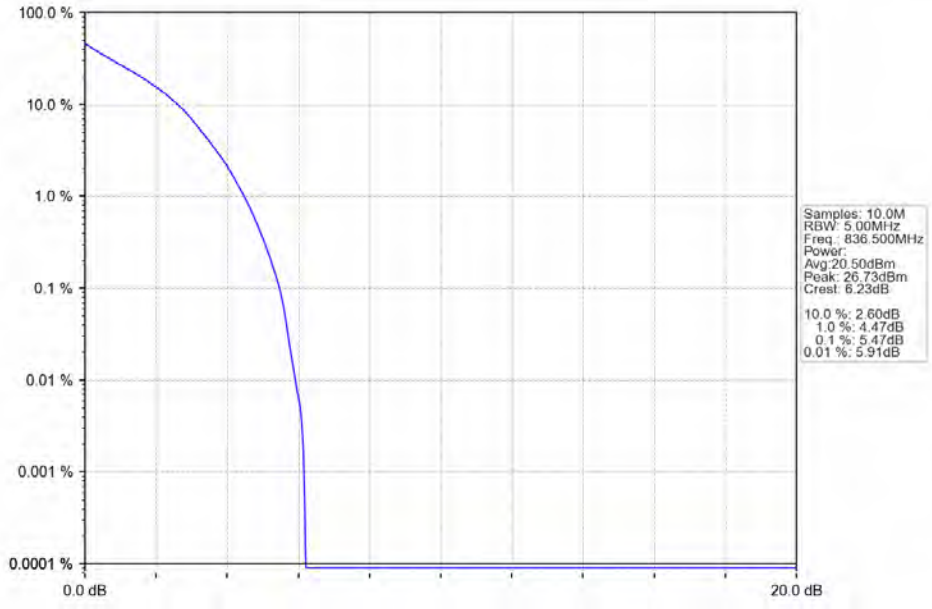
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.20	<=13	Pass
	836.5	6	0	5.47	<=13	Pass
	848.3	6	0	5.01	<=13	Pass
16QAM	824.7	6	0	6.06	<=13	Pass
	836.5	6	0	6.20	<=13	Pass
	848.3	6	0	5.90	<=13	Pass

5.1.2 Test Graph

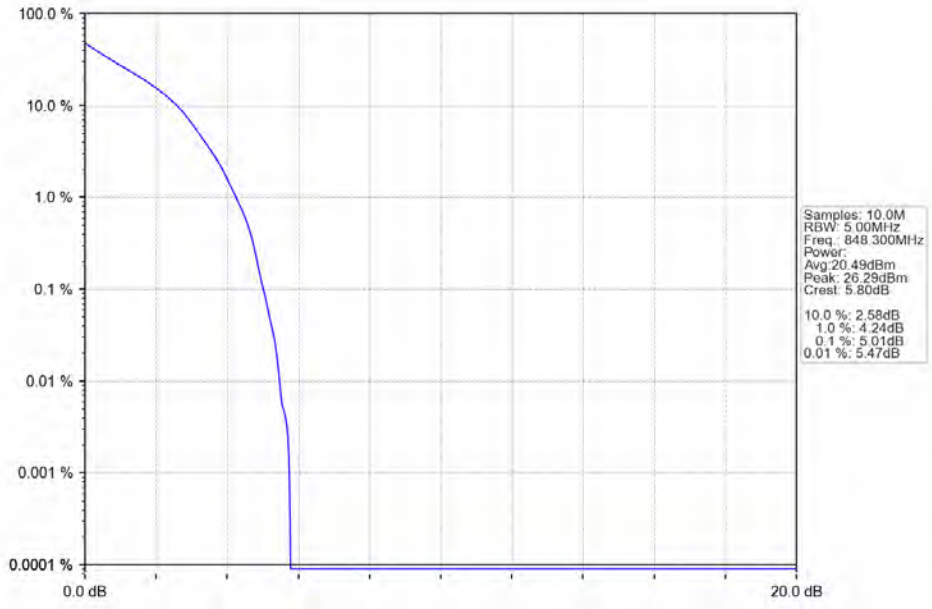
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



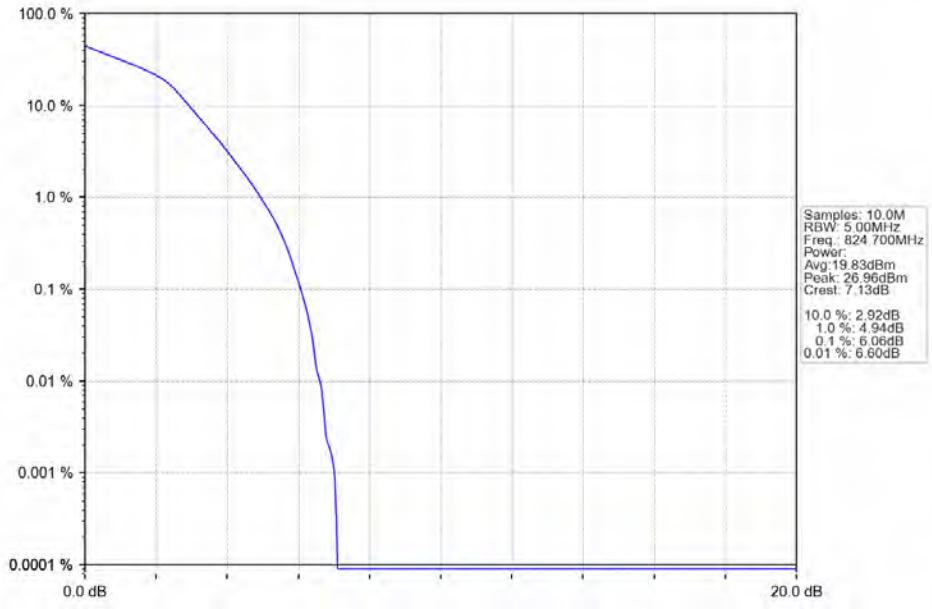
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



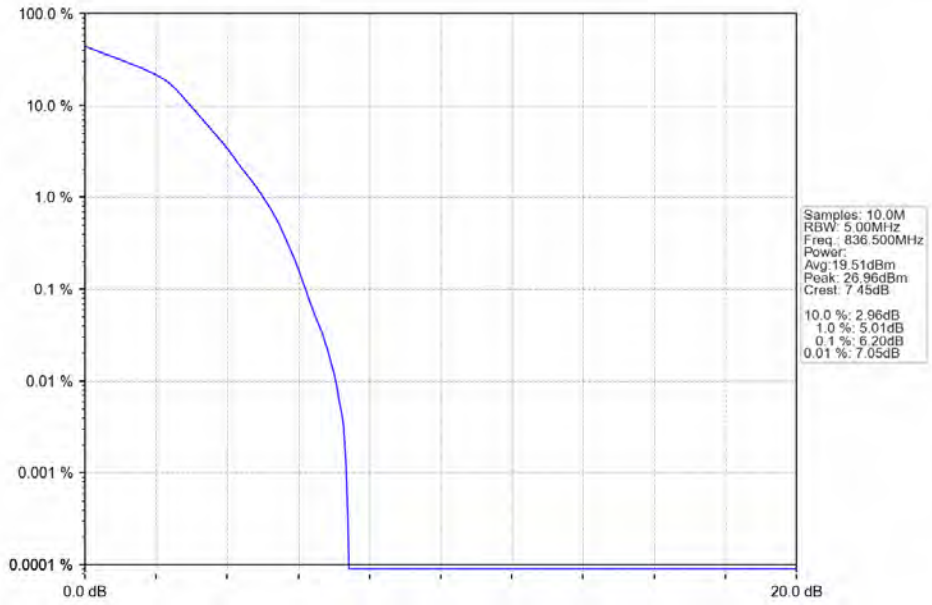
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



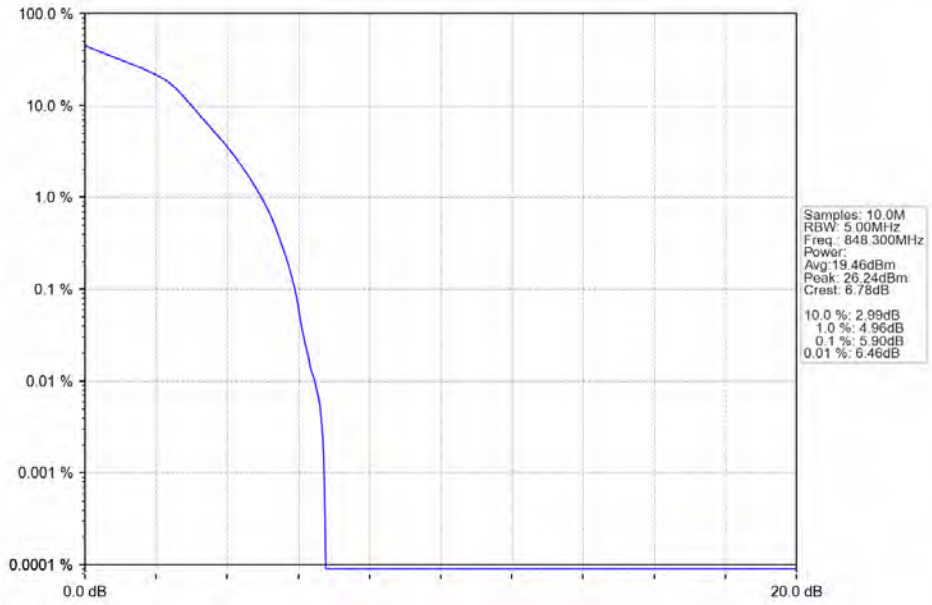
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



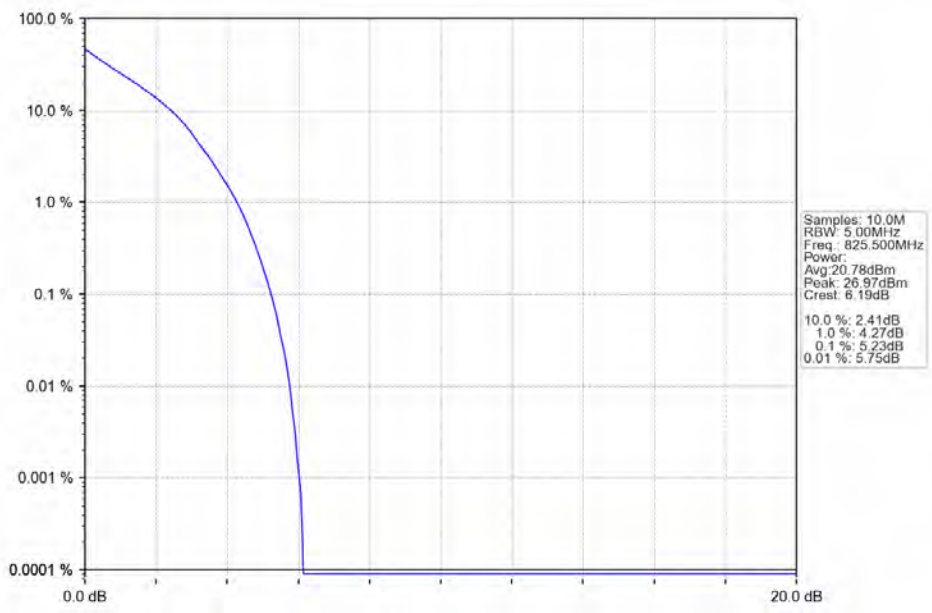
5.2 B26b_3MHz

5.2.1 Test Result

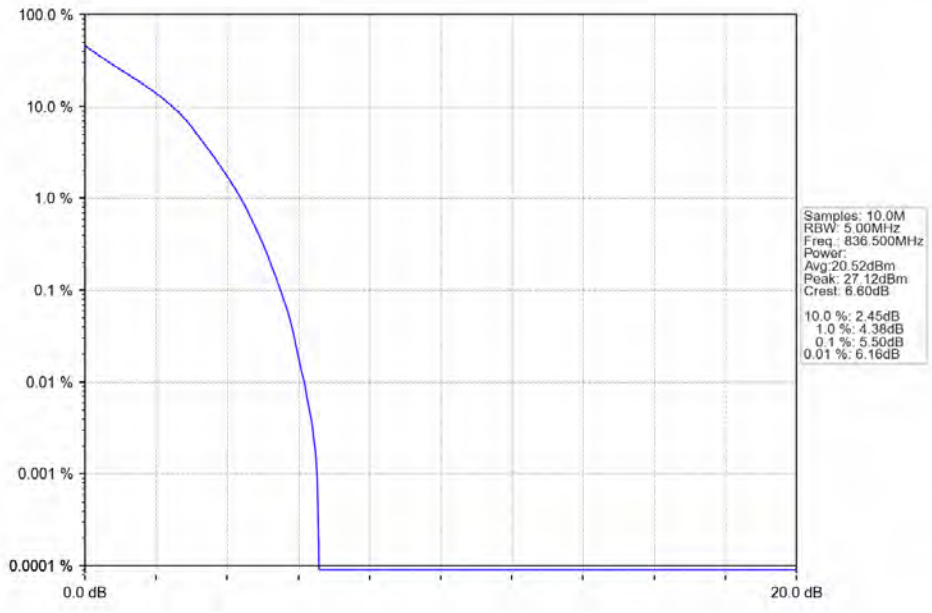
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.23	<=13	Pass
	836.5	15	0	5.50	<=13	Pass
	847.5	15	0	5.24	<=13	Pass
16QAM	825.5	15	0	6.07	<=13	Pass
	836.5	15	0	6.28	<=13	Pass
	847.5	15	0	6.11	<=13	Pass

5.2.2 Test Graph

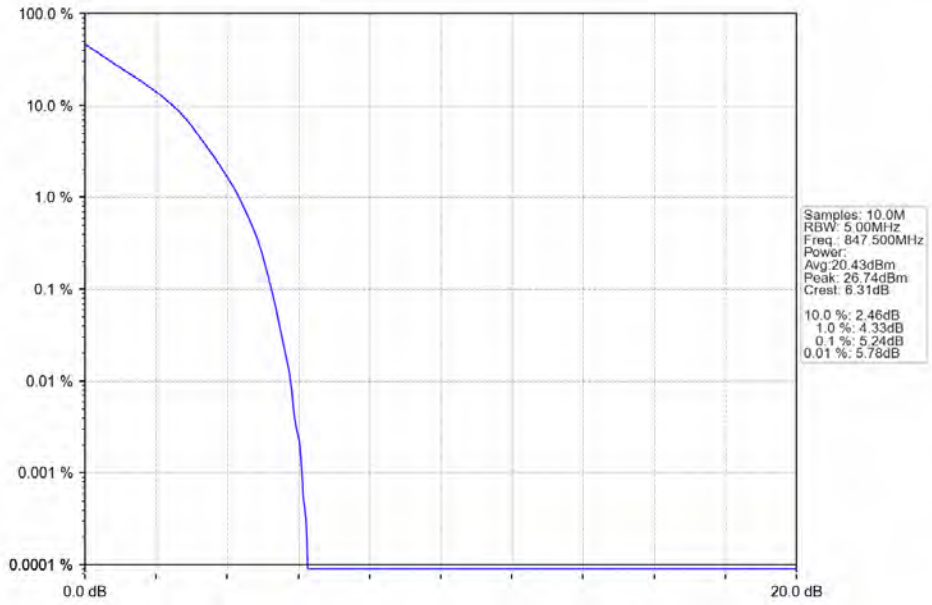
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



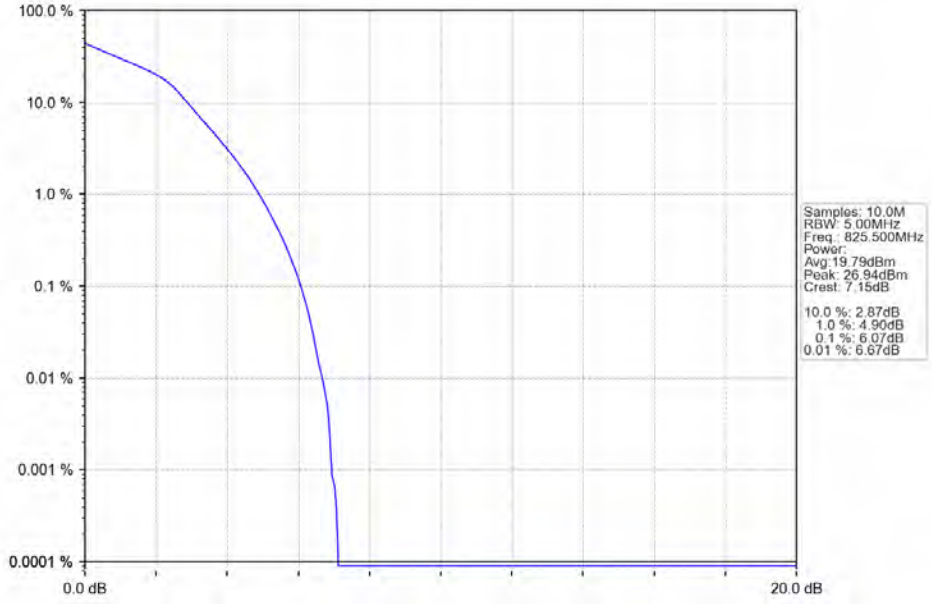
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



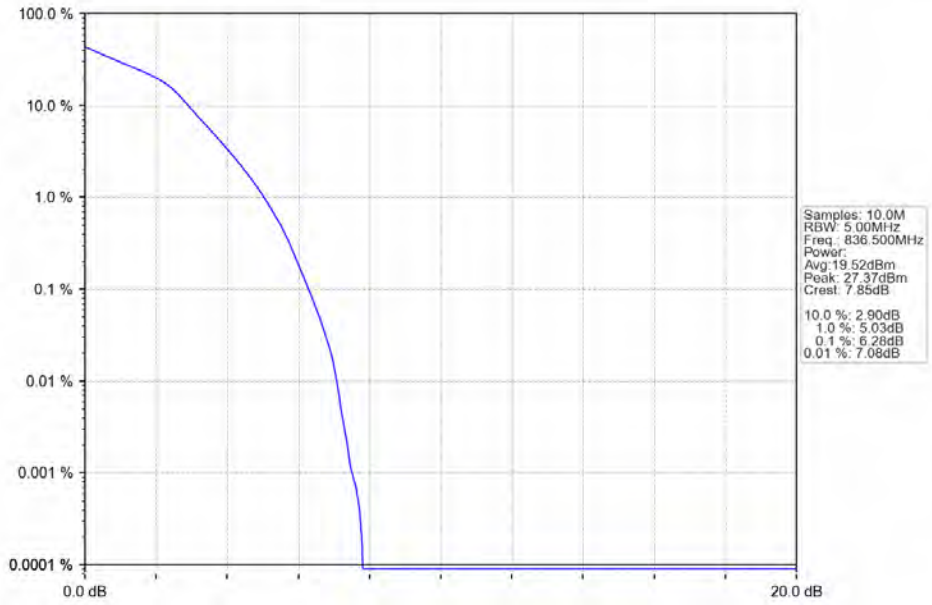
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



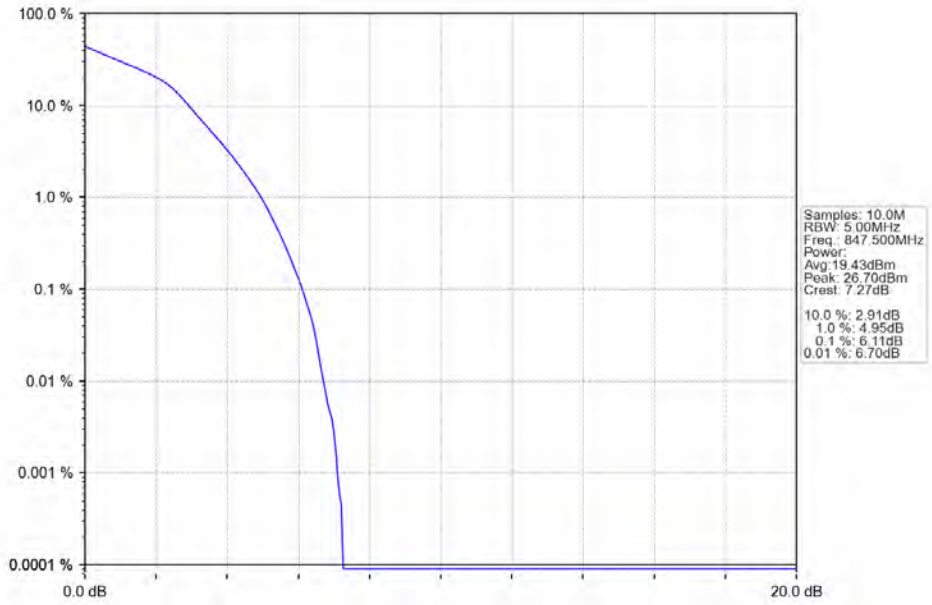
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



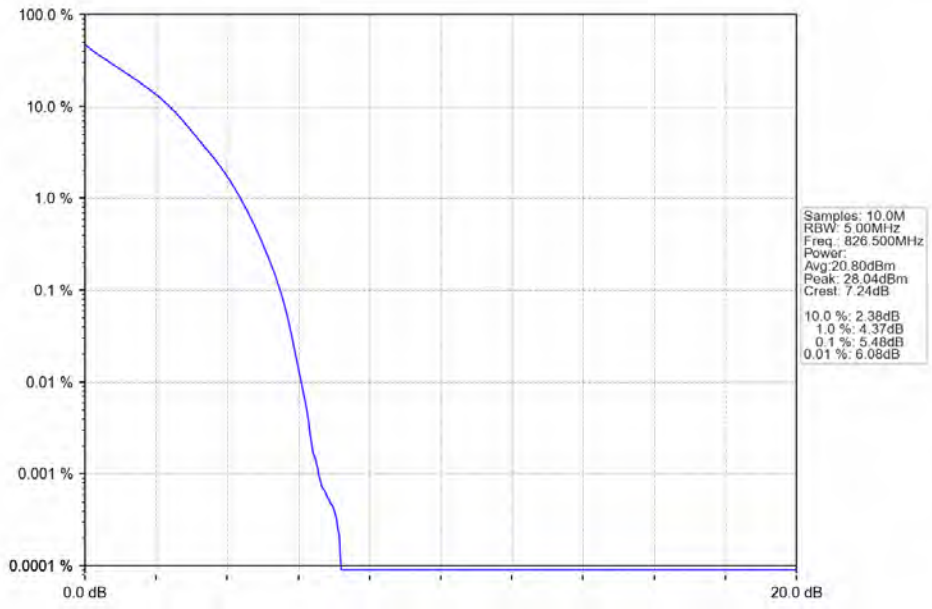
5.3 B26b_5MHz

5.3.1 Test Result

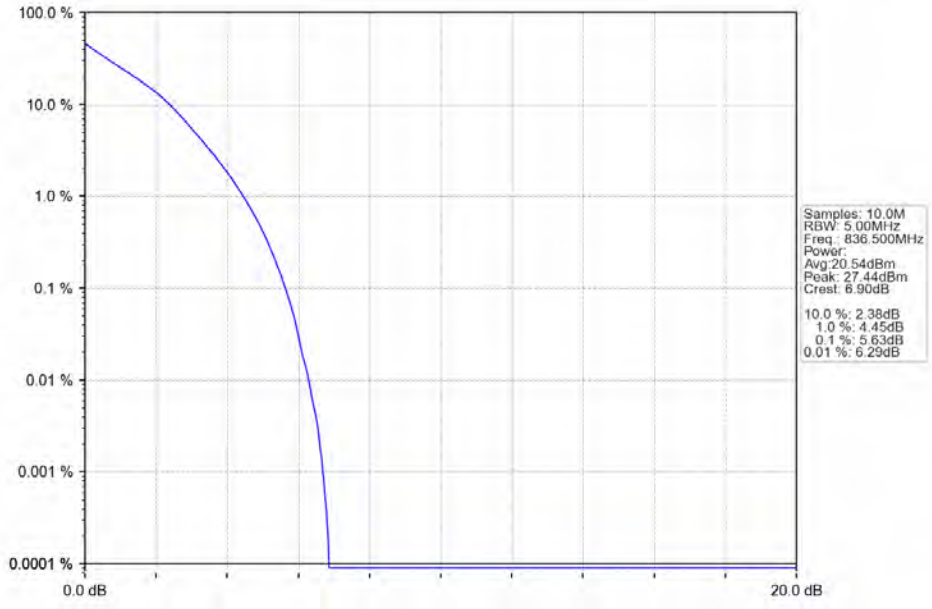
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.48	<=13	Pass
	836.5	25	0	5.63	<=13	Pass
	846.5	25	0	5.38	<=13	Pass
16QAM	826.5	25	0	6.16	<=13	Pass
	836.5	25	0	6.30	<=13	Pass
	846.5	25	0	6.12	<=13	Pass

5.3.2 Test Graph

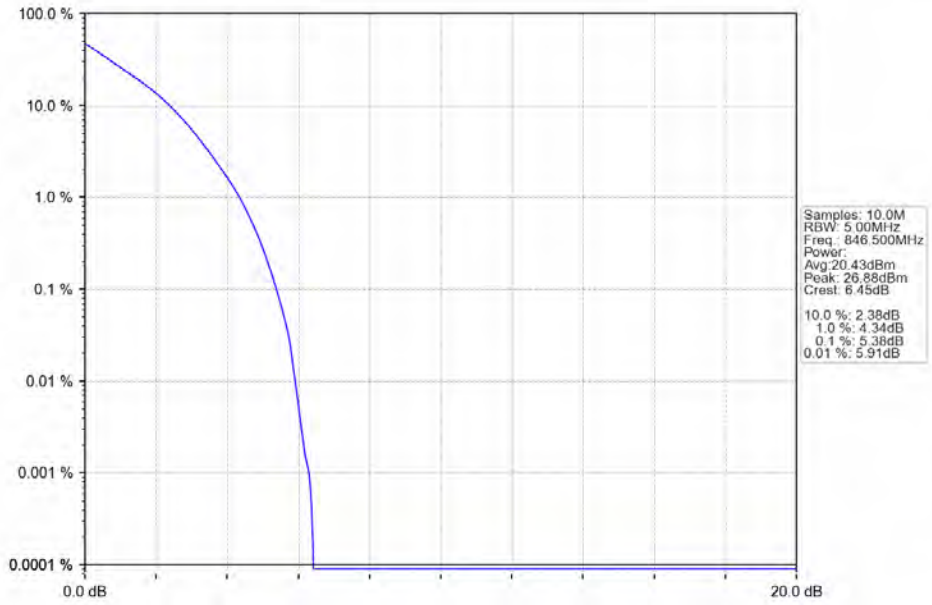
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



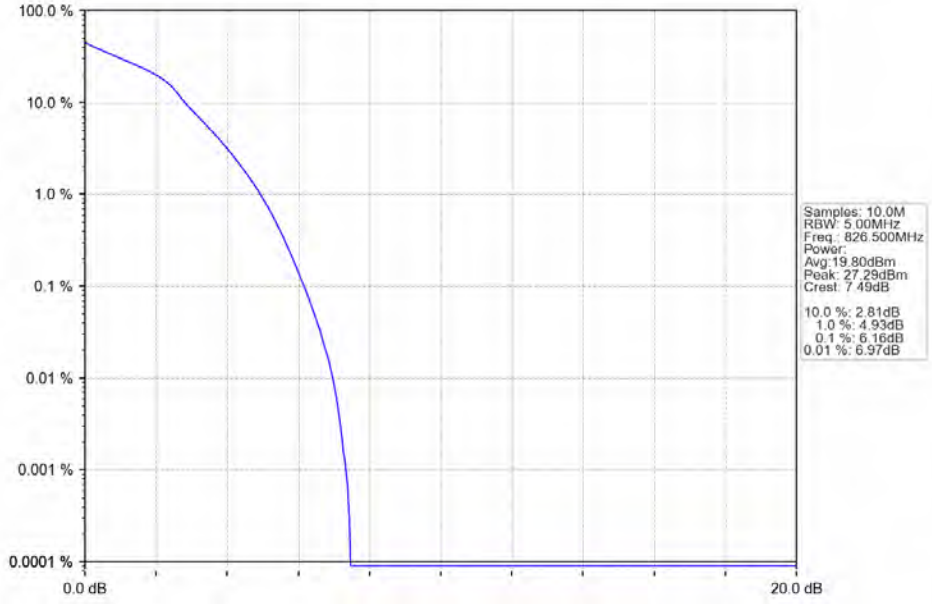
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



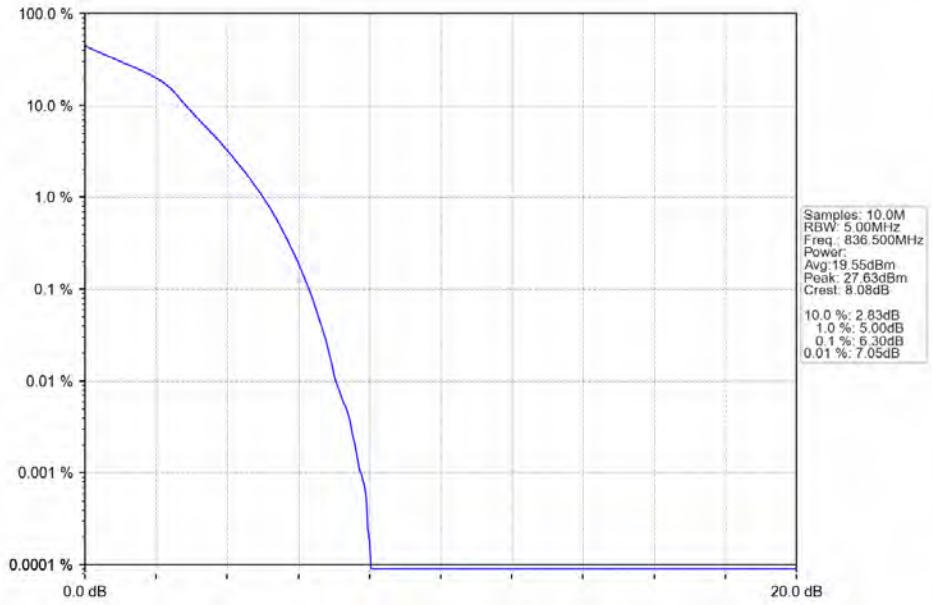
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



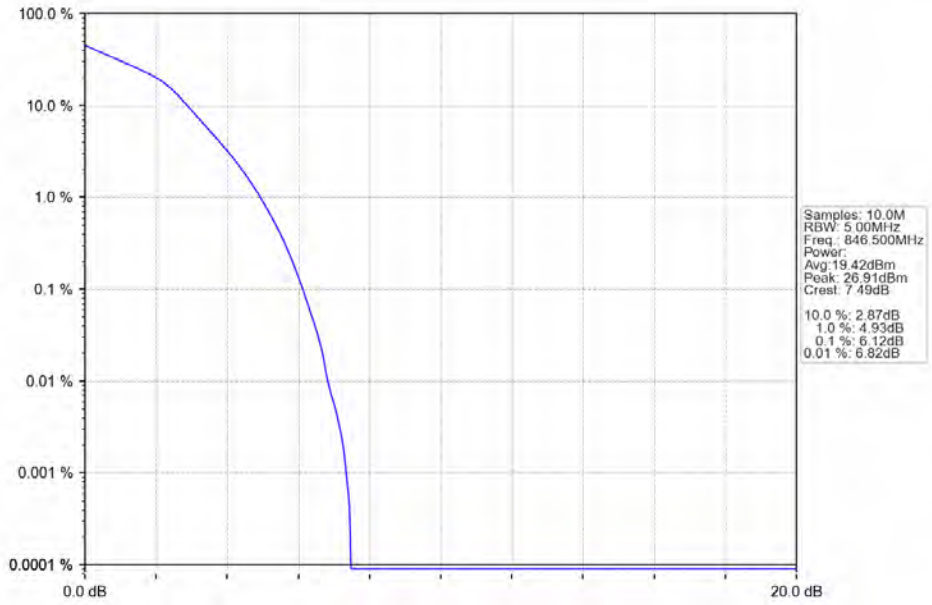
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



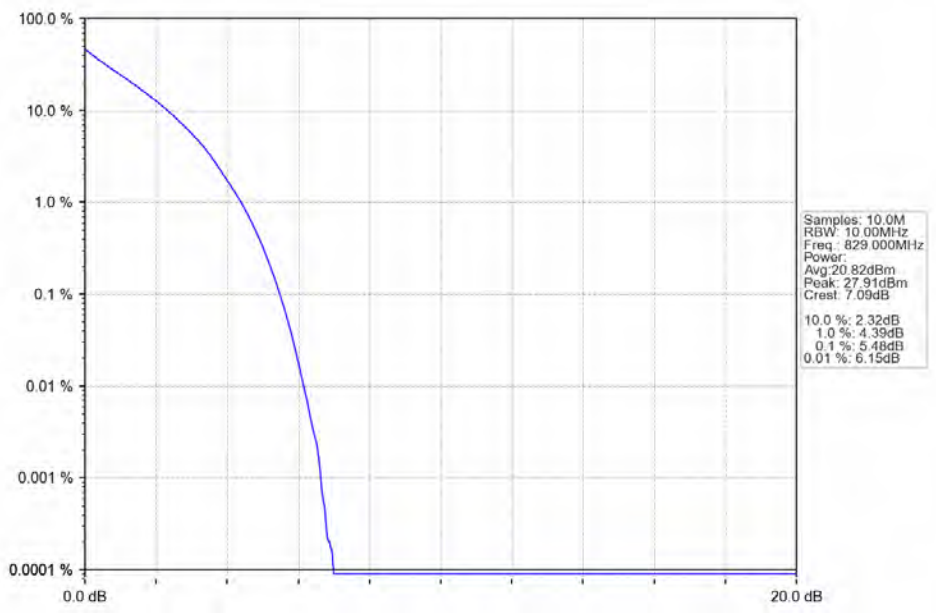
5.4 B26b_10MHz

5.4.1 Test Result

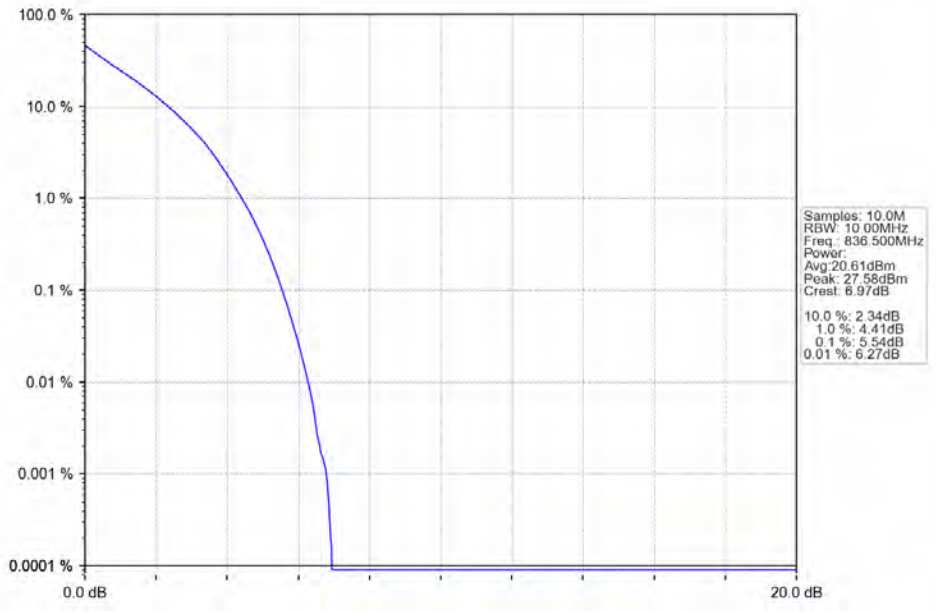
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.48	<=13	Pass
	836.5	50	0	5.54	<=13	Pass
	844	50	0	5.48	<=13	Pass
16QAM	829	50	0	6.22	<=13	Pass
	836.5	50	0	6.30	<=13	Pass
	844	50	0	6.18	<=13	Pass

5.4.2 Test Graph

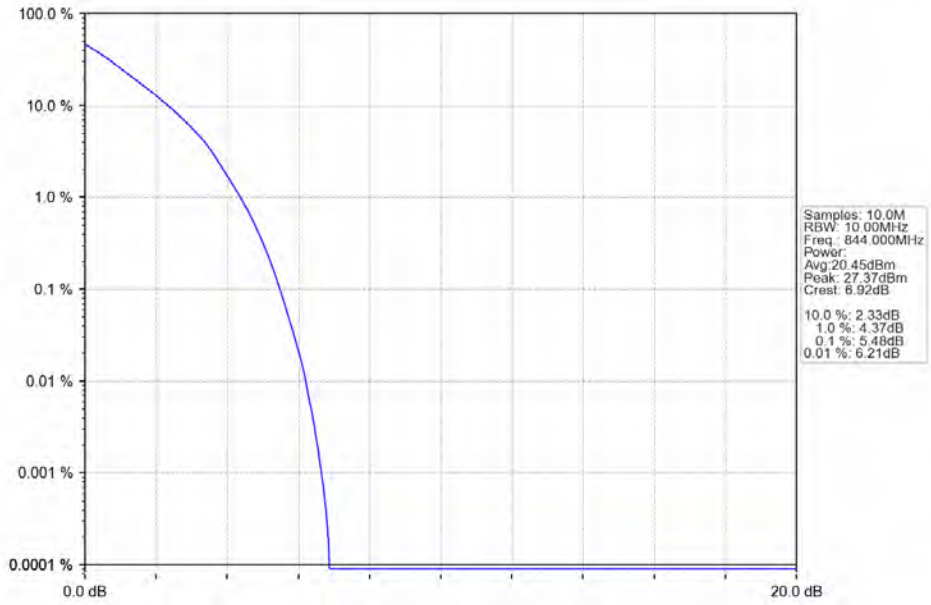
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



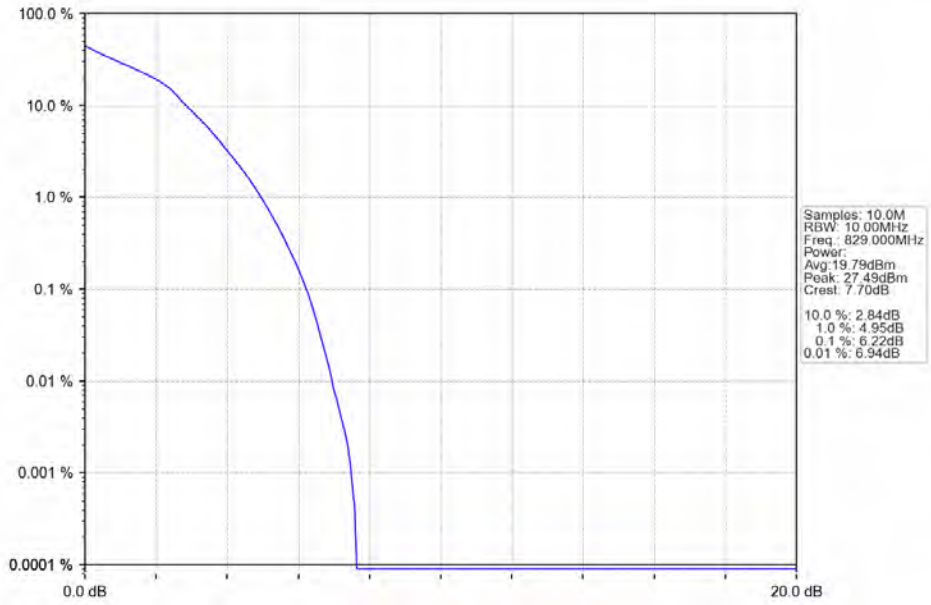
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



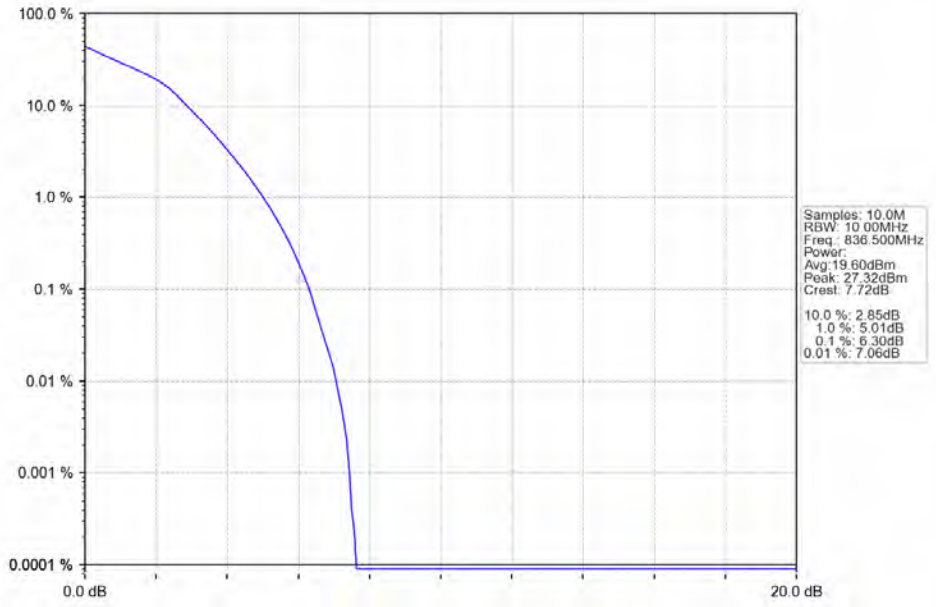
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



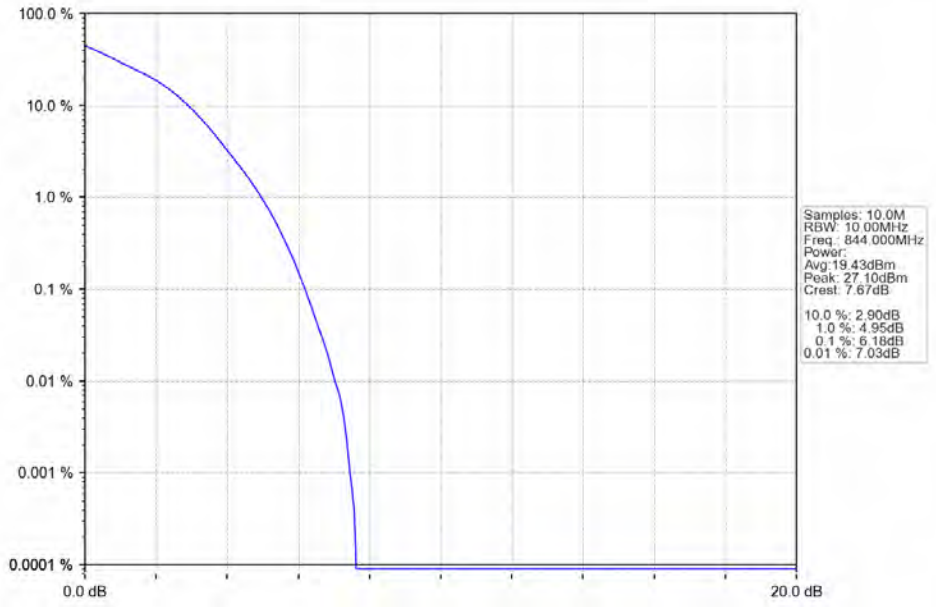
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



6. Spurious Emission

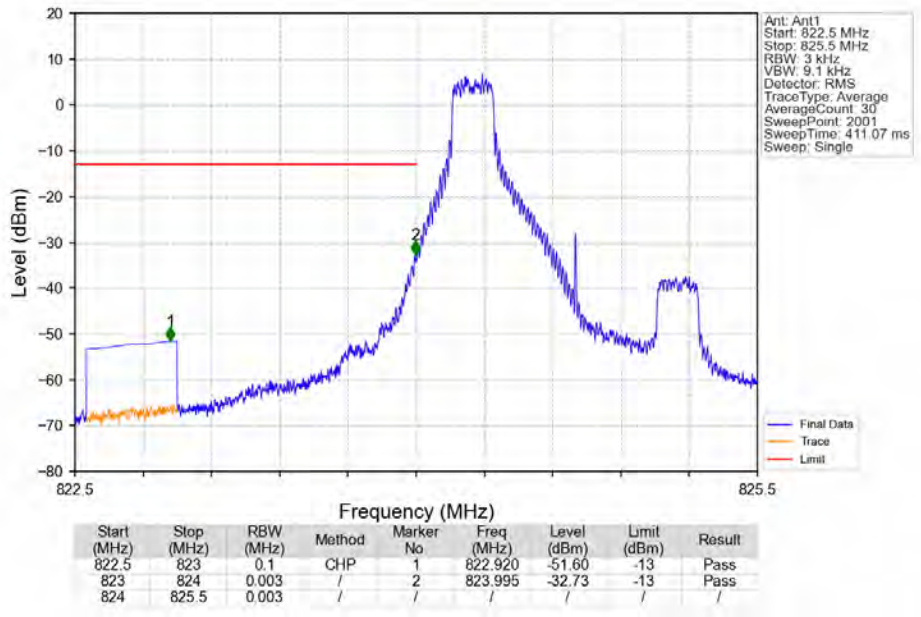
6.1 B26b_1.4MHz

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

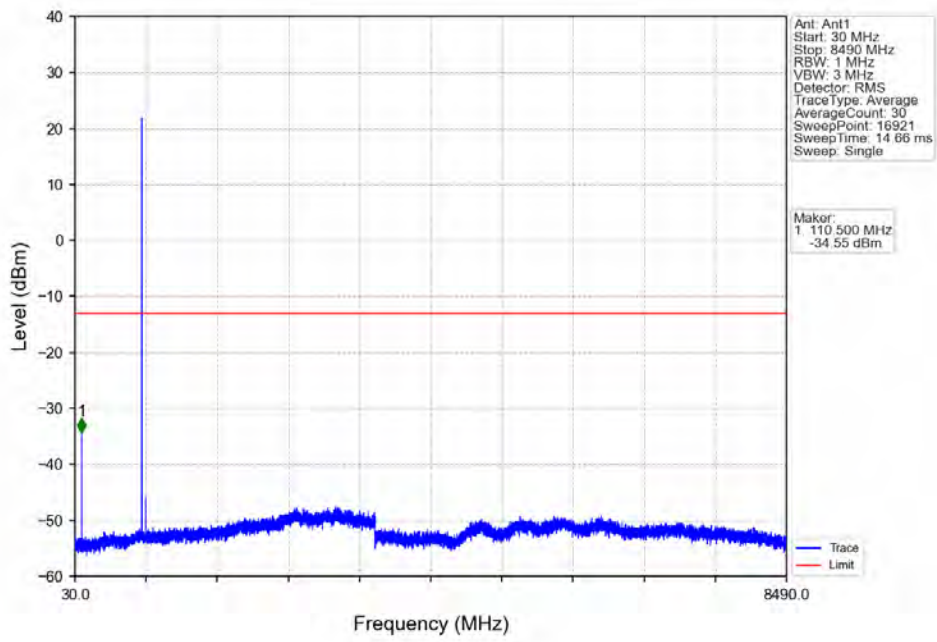
6.1.2 Test Graph

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

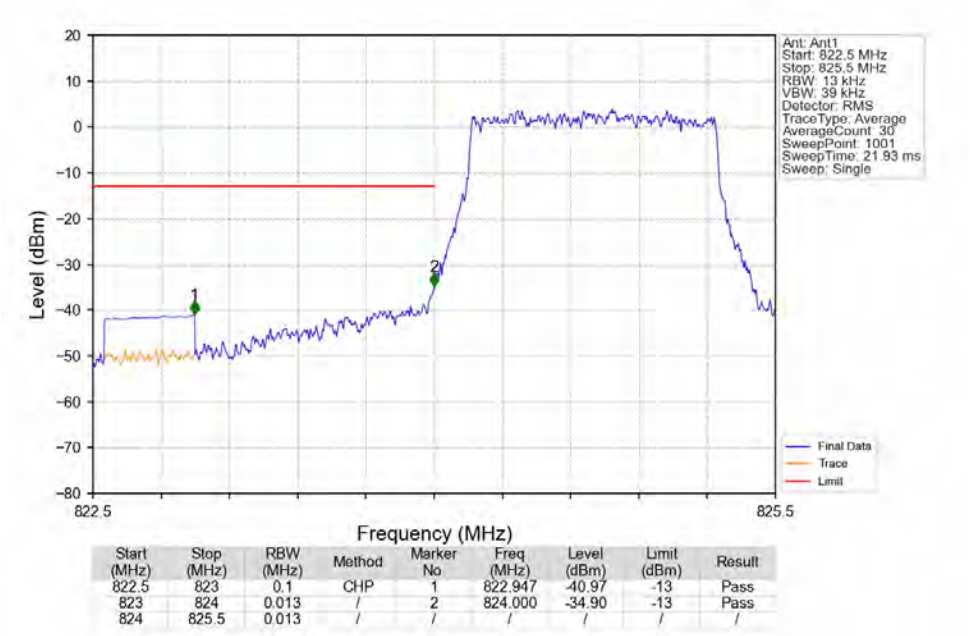


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.920	-51.60	-13	Pass
823	824	0.003	/	2	823.995	-32.73	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

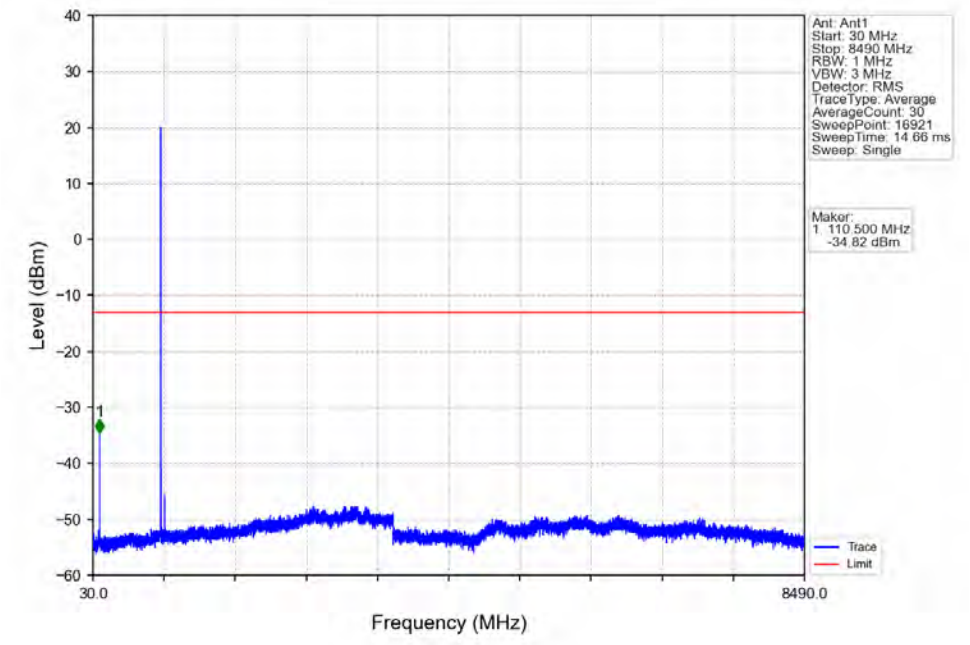


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

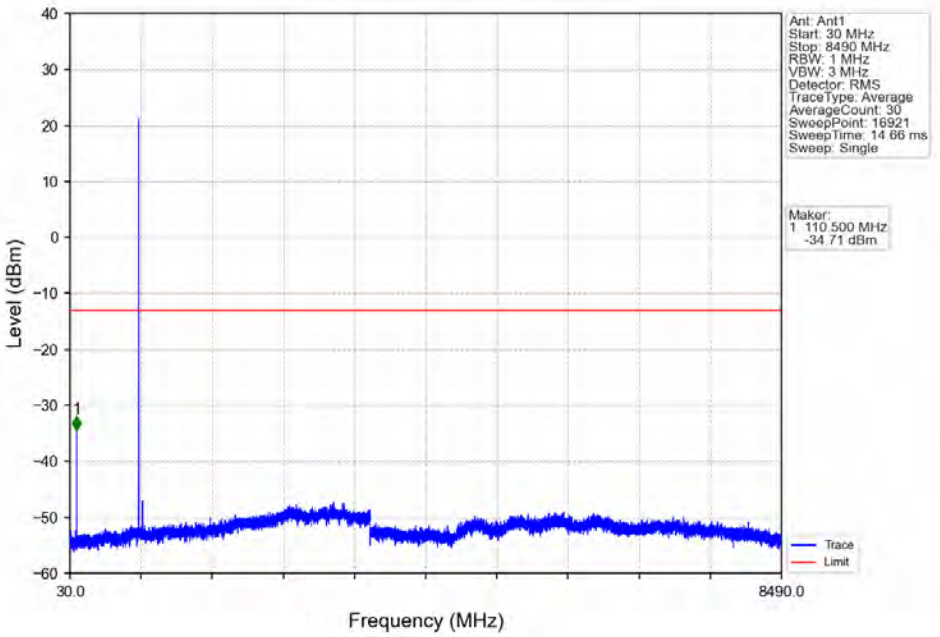


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-40.97	-13	Pass
823	824	0.013	/	2	824.000	-34.90	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

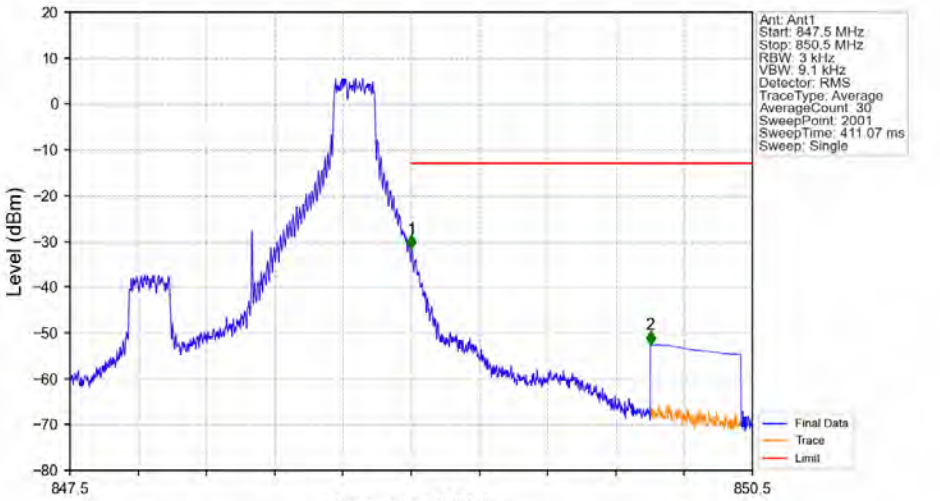
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

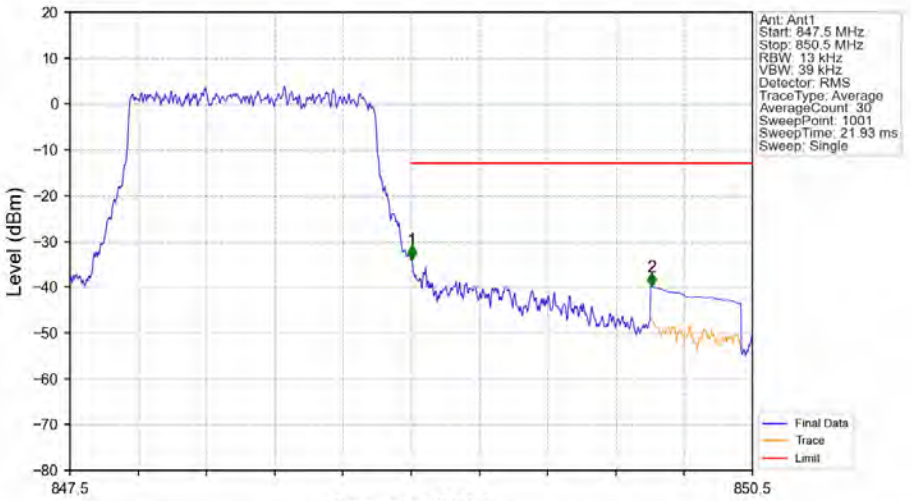


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



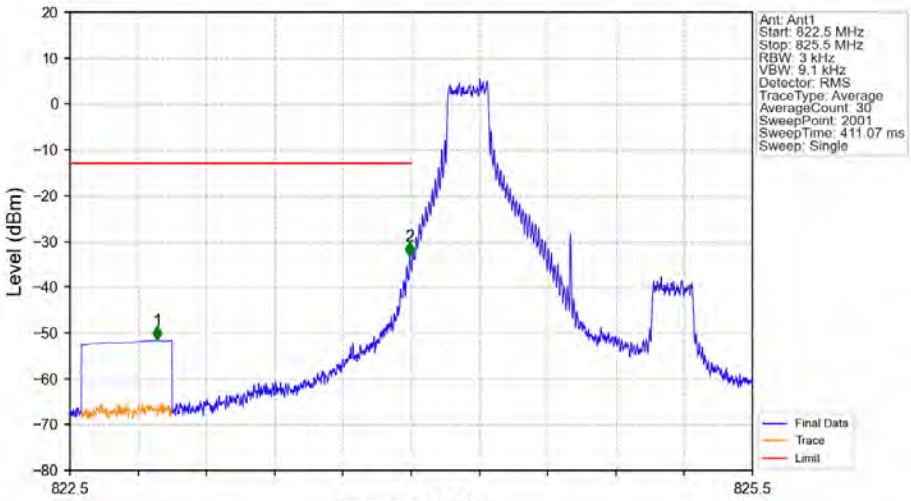
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-31.74	-13	Pass
850	850.5	0.1	CHP	2	850.052	-52.59	-13	Pass

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



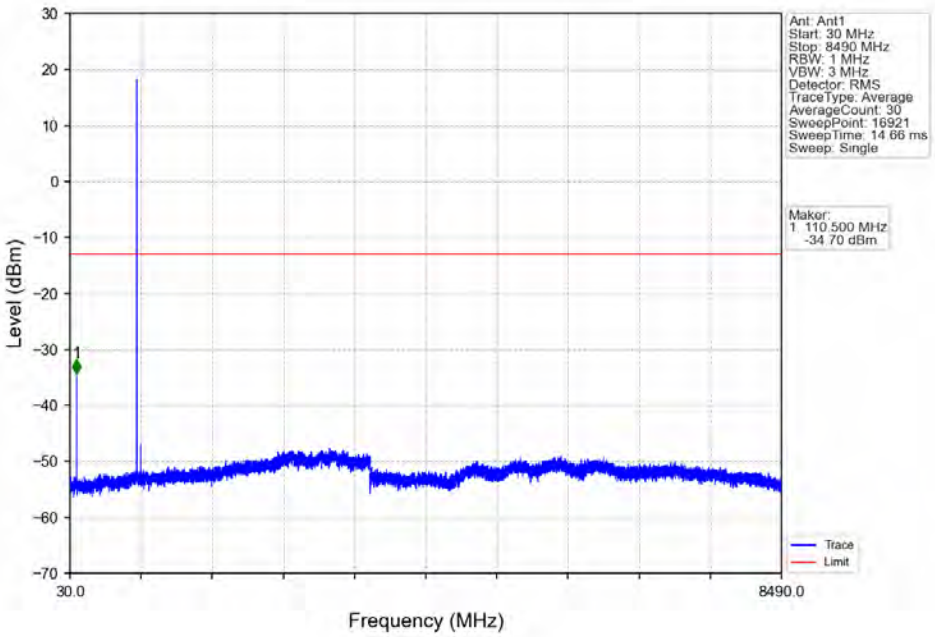
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.003	-33.97	-13	Pass
850	850.5	0.1	CHP	2	850.056	-40.02	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

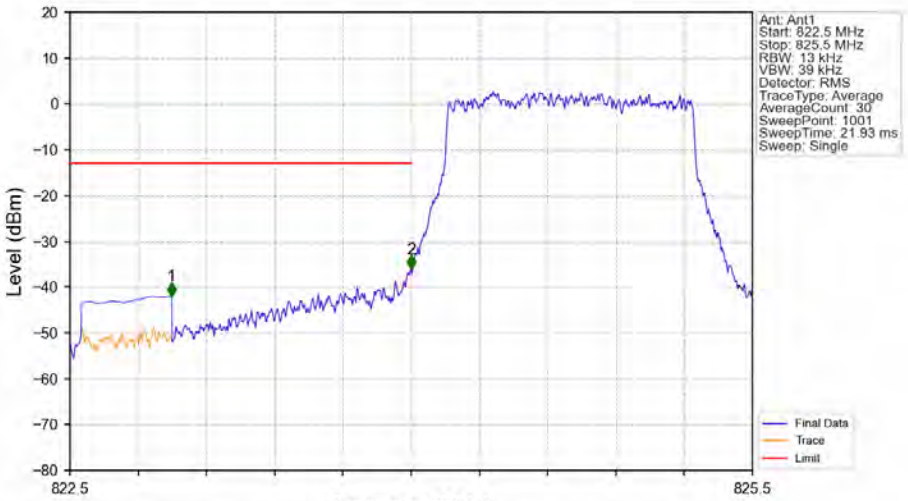


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.884	-51.63	-13	Pass
823	824	0.003	/	2	823.994	-33.26	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

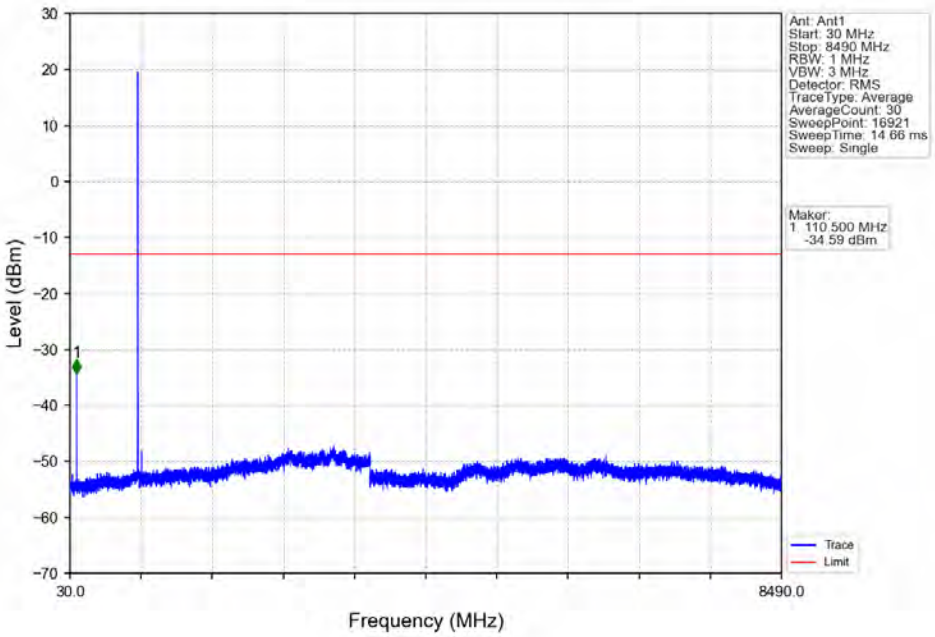


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

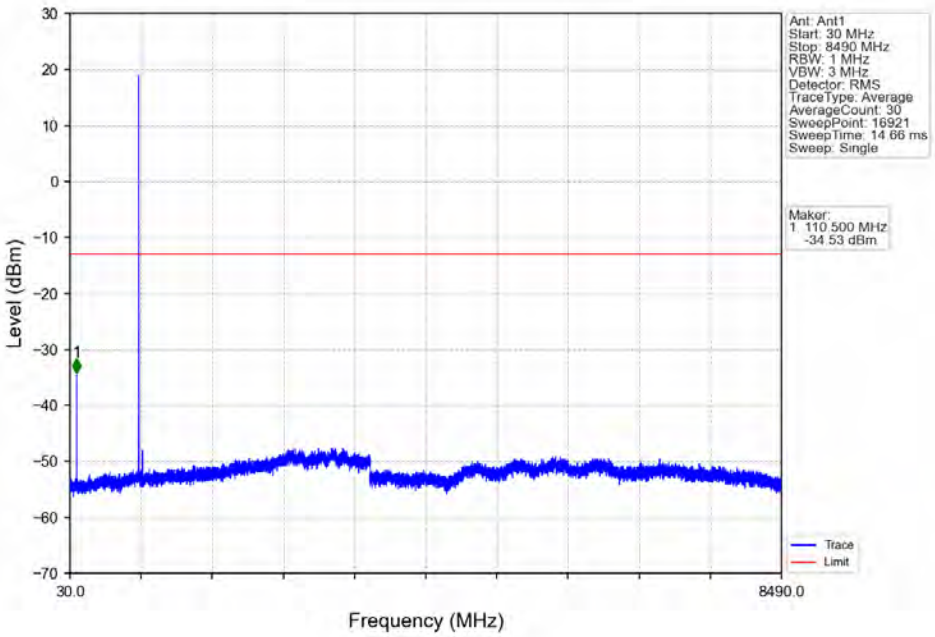


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-41.99	-13	Pass
823	824	0.013	/	2	824.000	-36.13	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

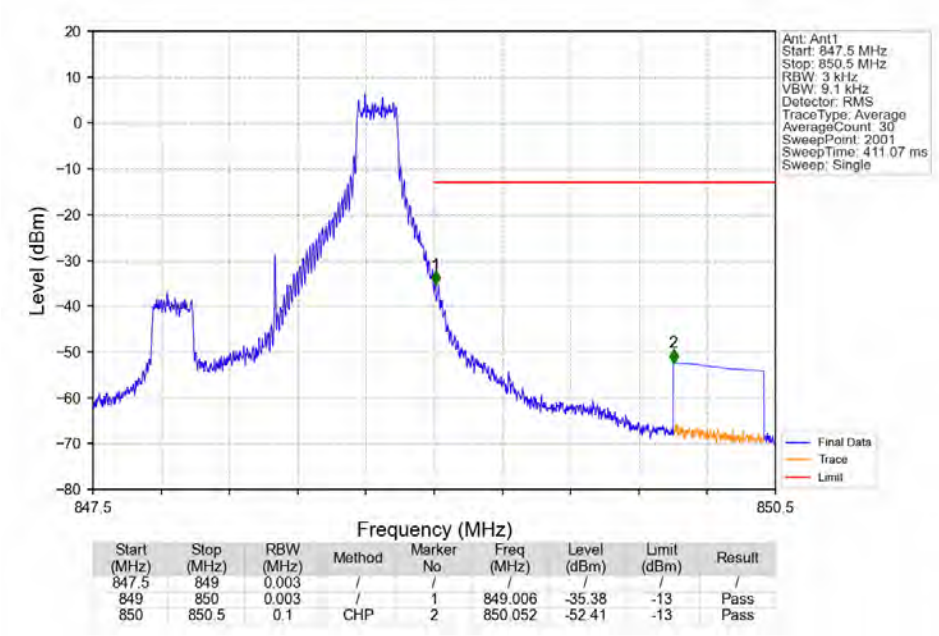
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

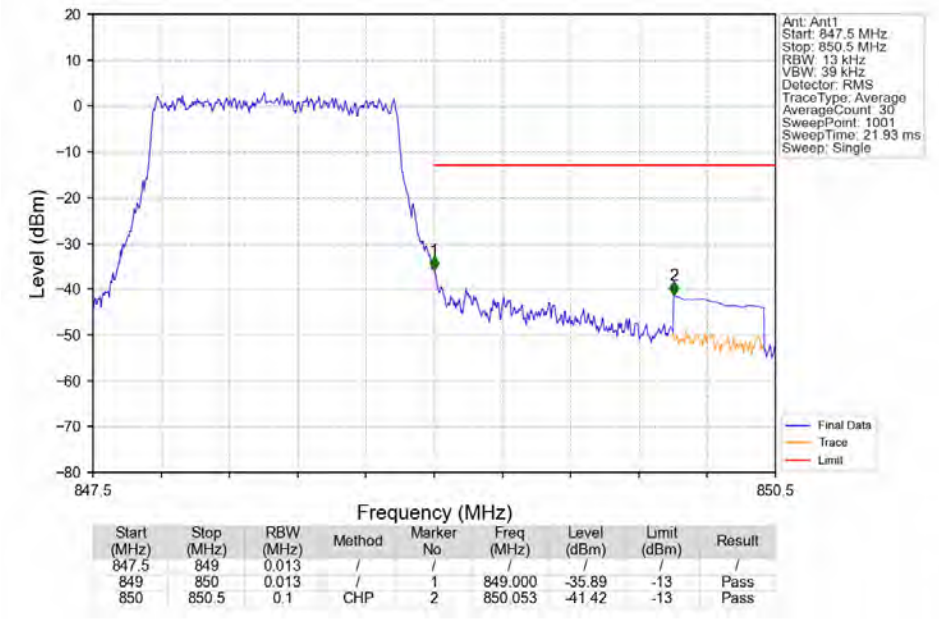


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	849.006	-35.38	-13	Pass
850	850.5	0.1	CHP	2	850.052	-52.41	-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	-35.89	-13	Pass
850	850.5	0.1	CHP	2	850.053	-41.42	-13	Pass

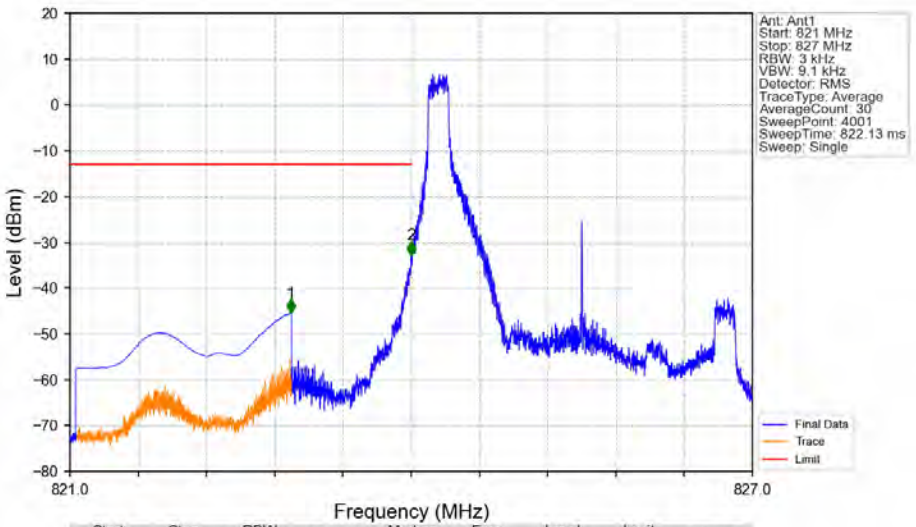
6.2 B26b_3MHz

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

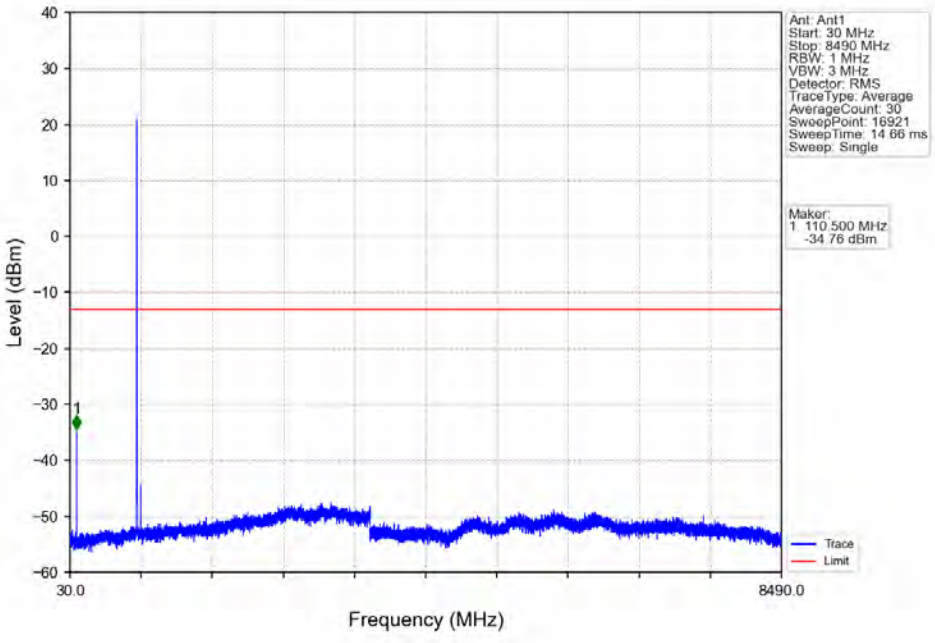
6.2.2 Test Graph

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

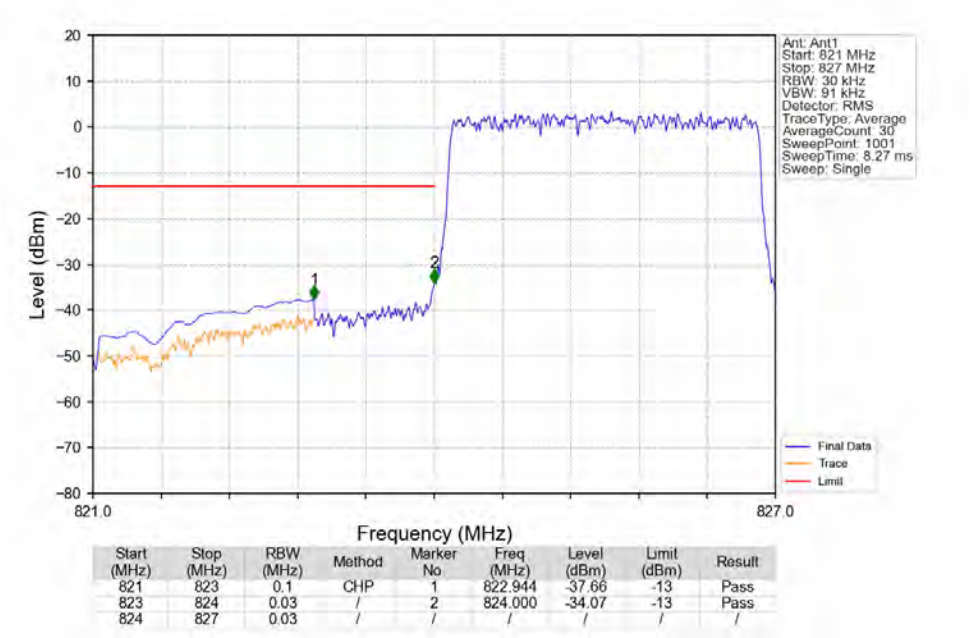


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.942	-45.47	-13	Pass
823	824	0.003	/	2	824.000	-32.84	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

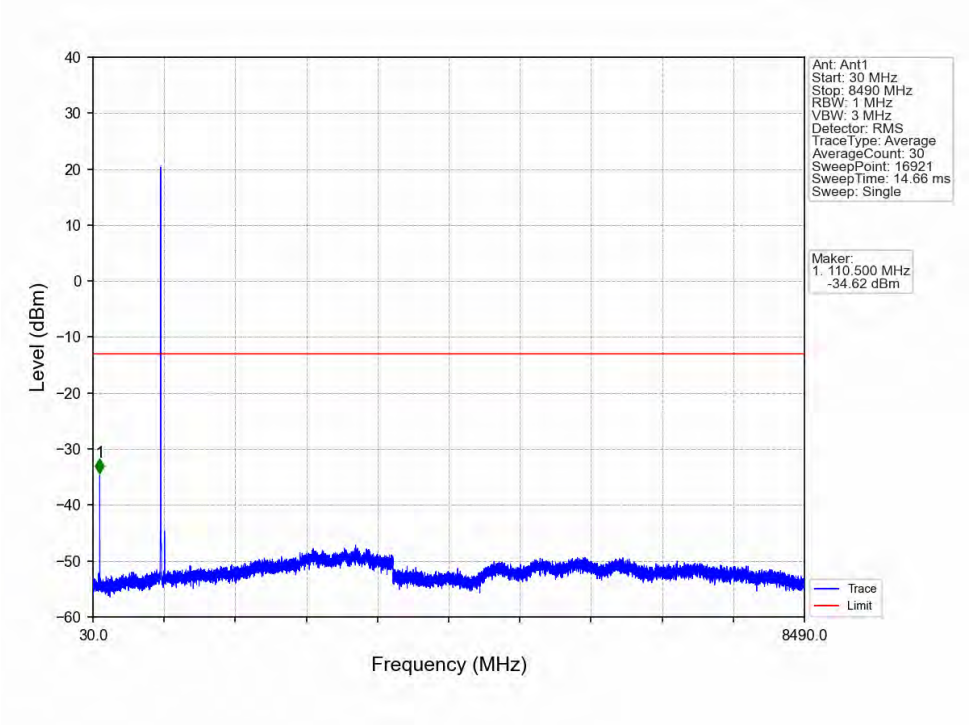


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

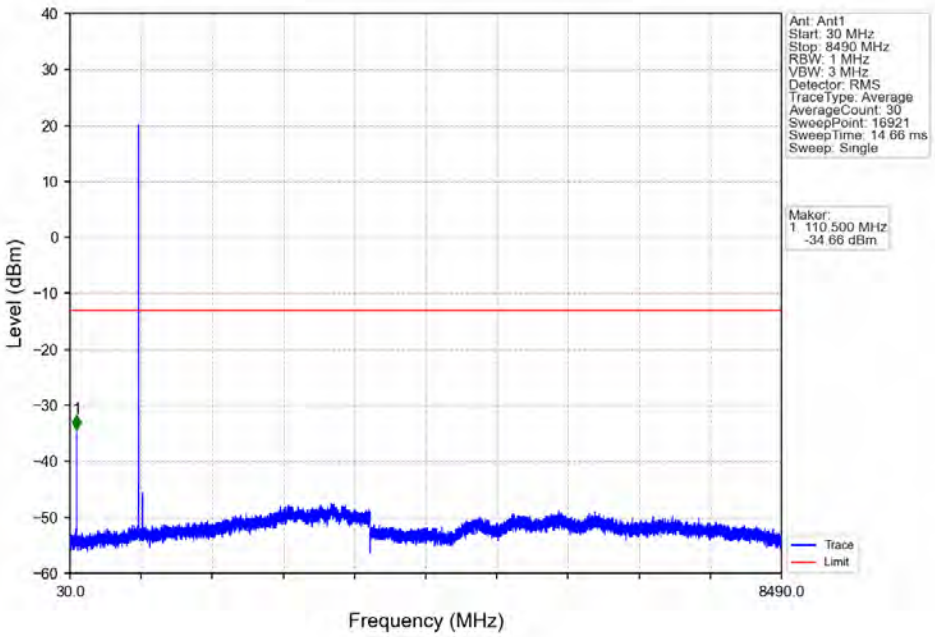


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-37.66	-13	Pass
823	824	0.03	/	2	824.000	-34.07	-13	Pass
824	827	0.03	/	/	/	/	/	/

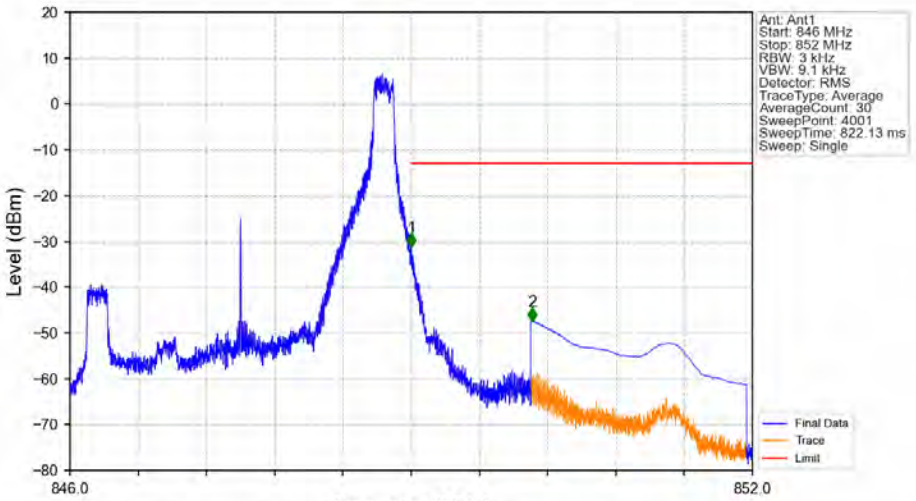
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

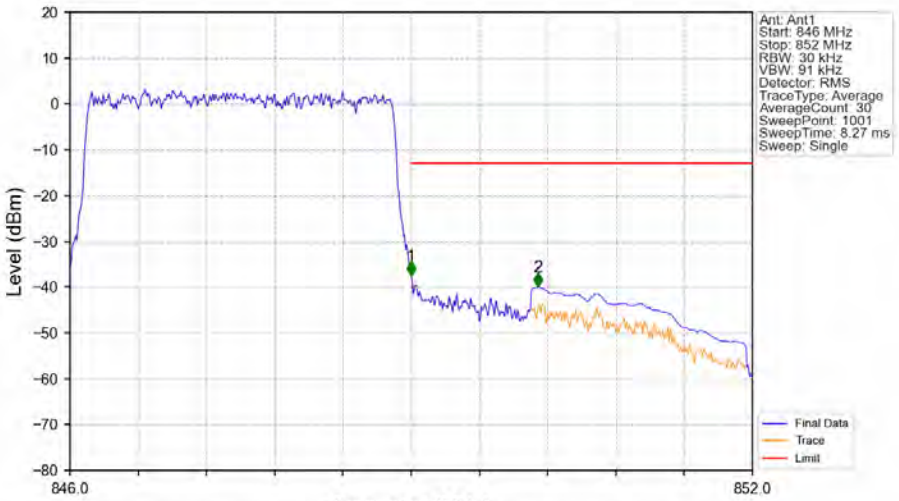


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



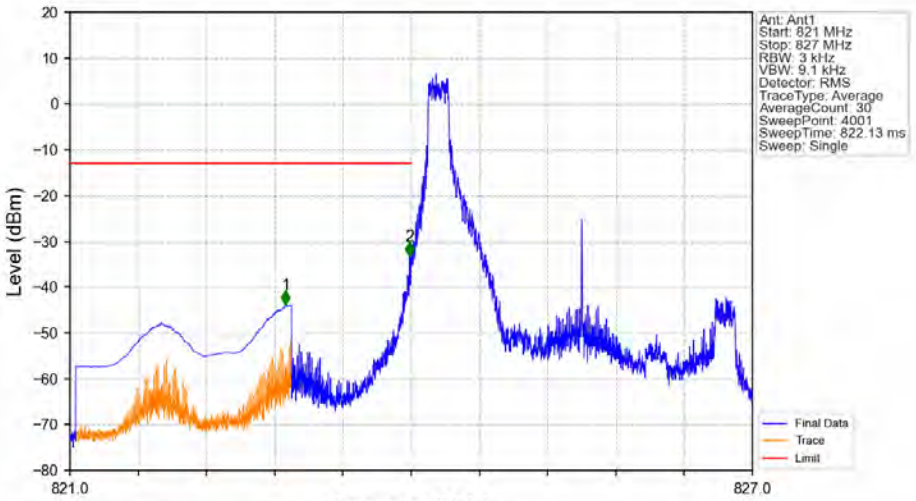
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-31.33	-13	Pass
850	852	0.1	CHP	2	850.065	-47.50	-13	Pass

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



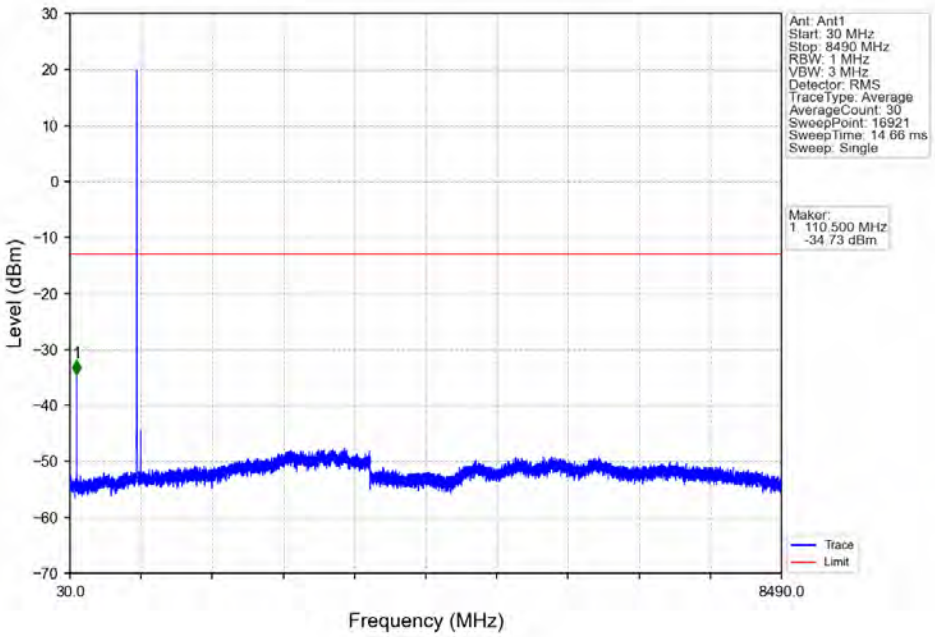
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.000	-37.57	-13	Pass
850	852	0.1	CHP	2	850.116	-39.97	-13	Pass

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

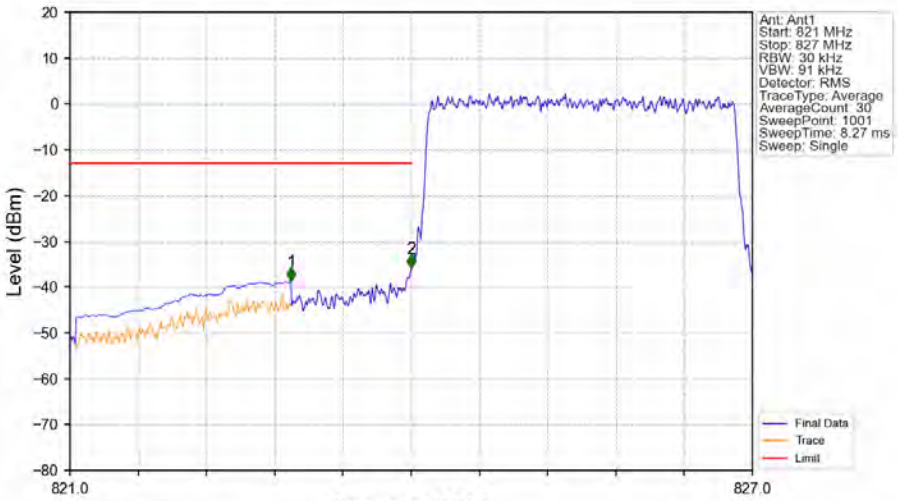


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.896	-43.84	-13	Pass
823	824	0.003	/	2	823.986	-33.30	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

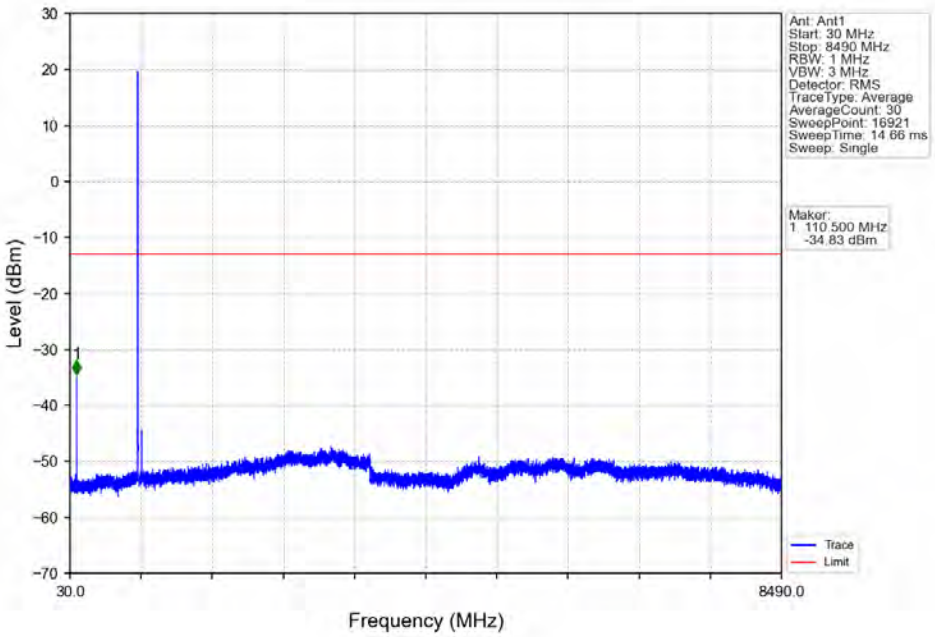


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

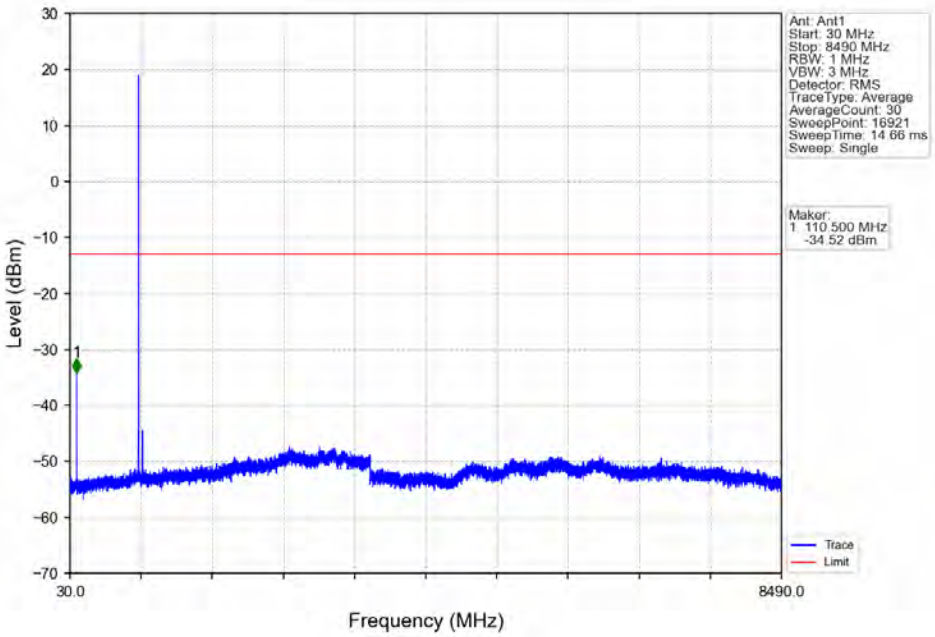


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-38.77	-13	Pass
823	824	0.03	/	2	824.000	-35.85	-13	Pass
824	827	0.03	/	/	/	/	/	/

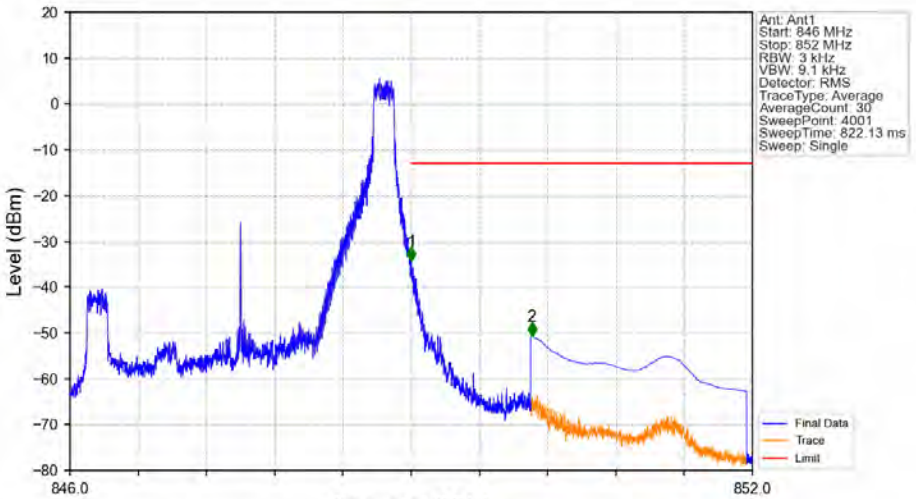
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

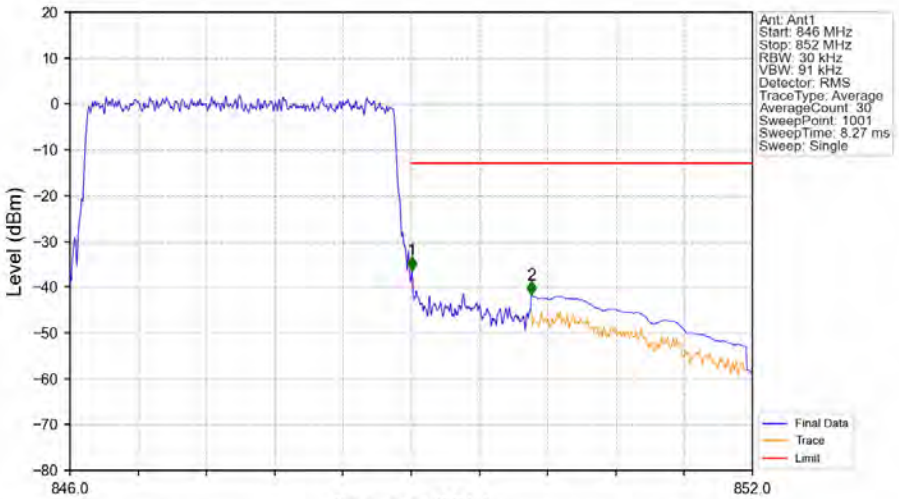


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	849.001	-34.37	-13	Pass
850	852	0.1	CHP	2	850.061	-50.71	-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	849.006	-36.37	-13	Pass
850	852	0.1	CHP	2	850.056	-41.79	-13	Pass

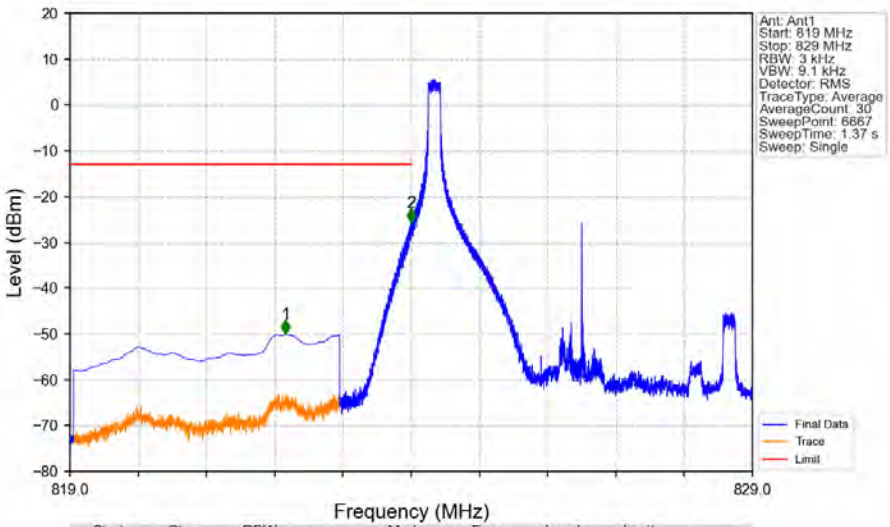
6.3 B26b_5MHz

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

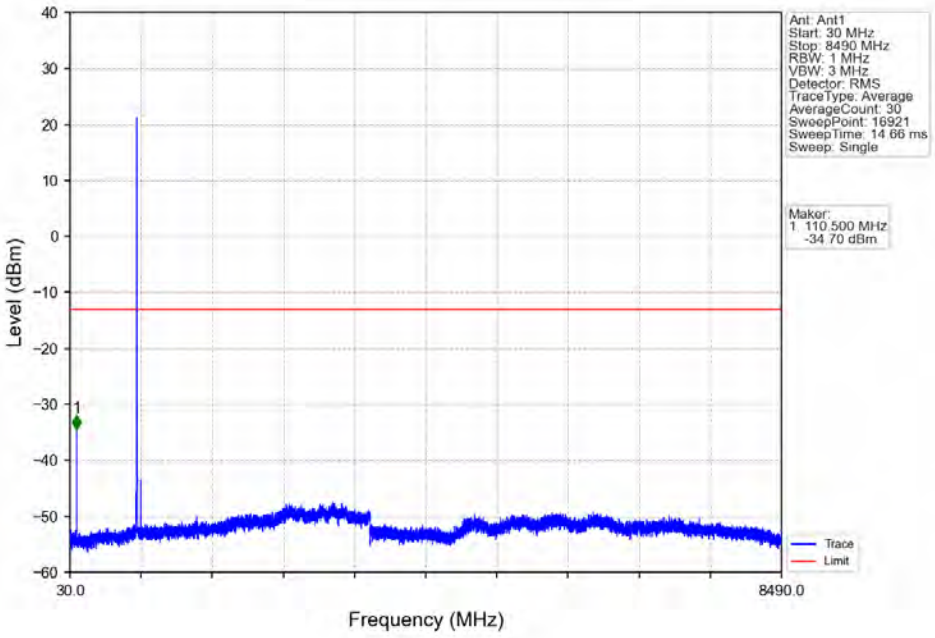
6.3.2 Test Graph

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

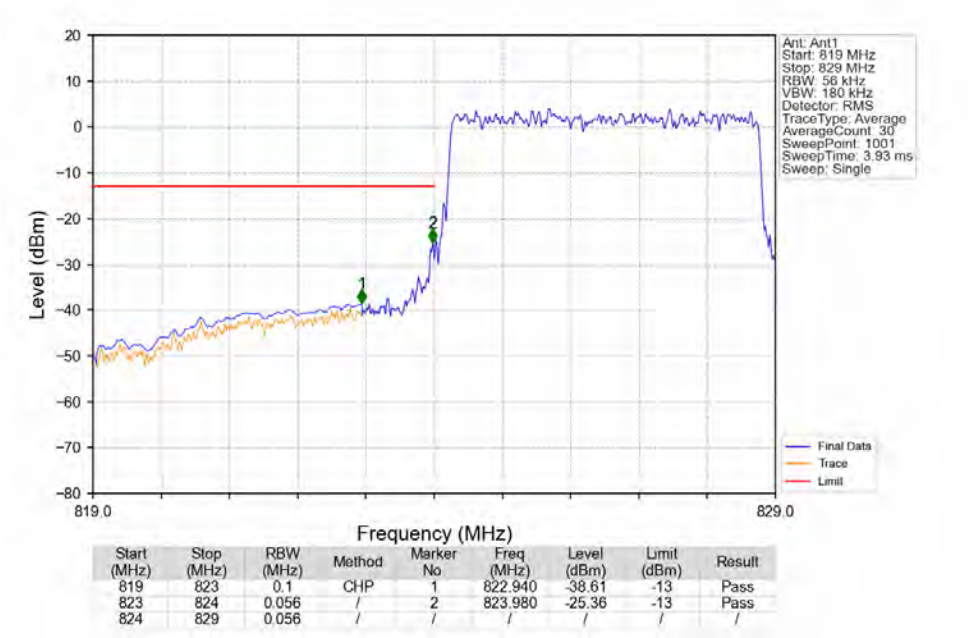


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.161	-50.03	-13	Pass
823	824	0.003	/	2	824.000	-25.63	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

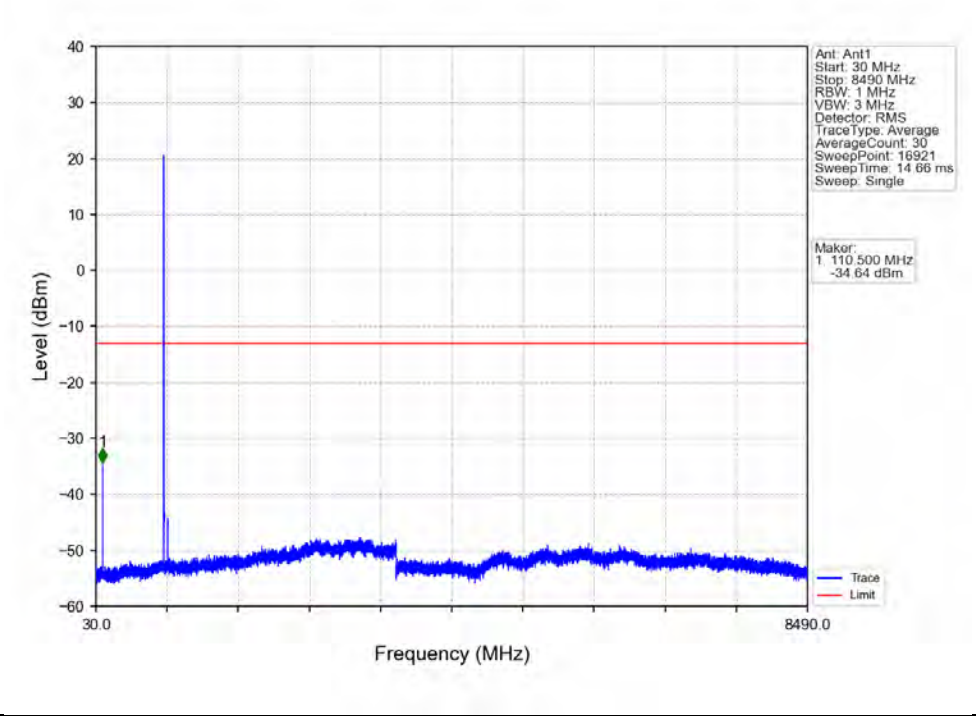


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

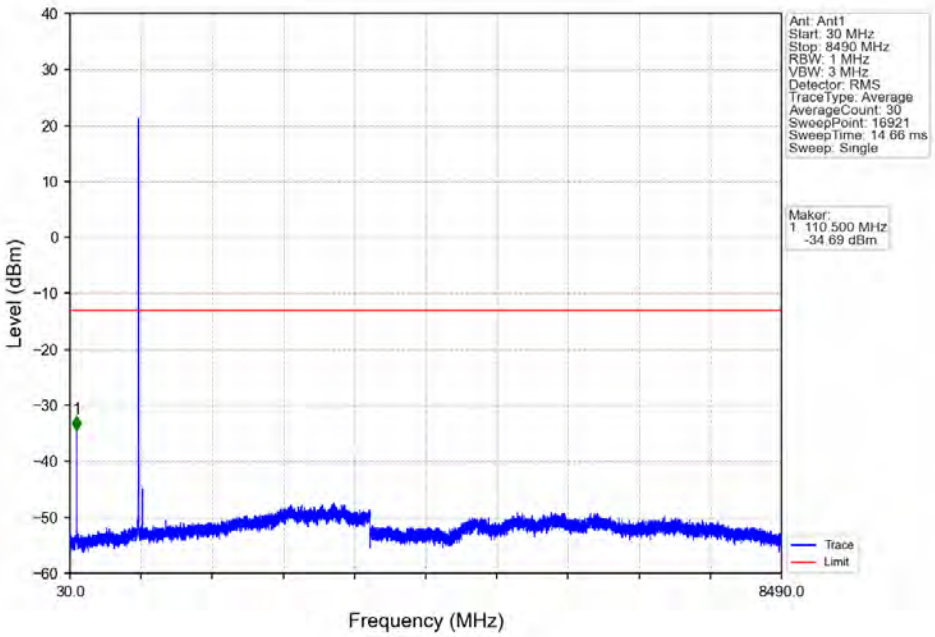


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-38.61	-13	Pass
823	824	0.056	/	2	823.980	-25.36	-13	Pass
824	829	0.056	/	/	/	/	/	/

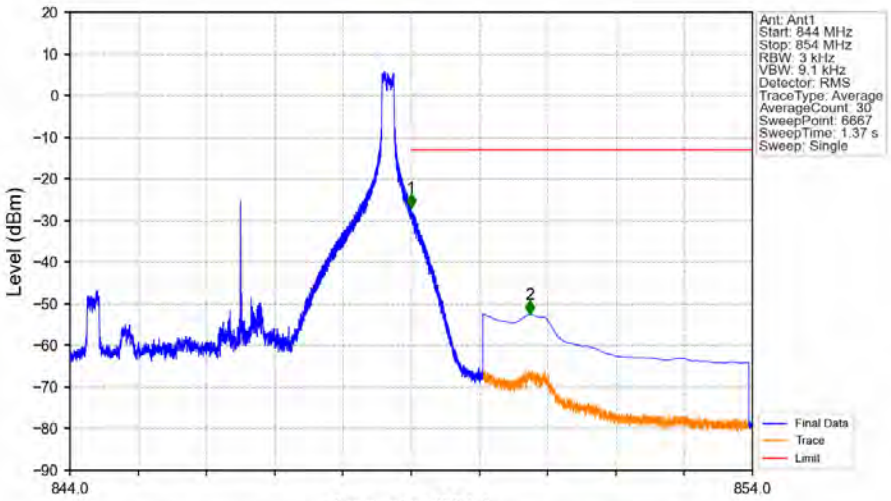
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

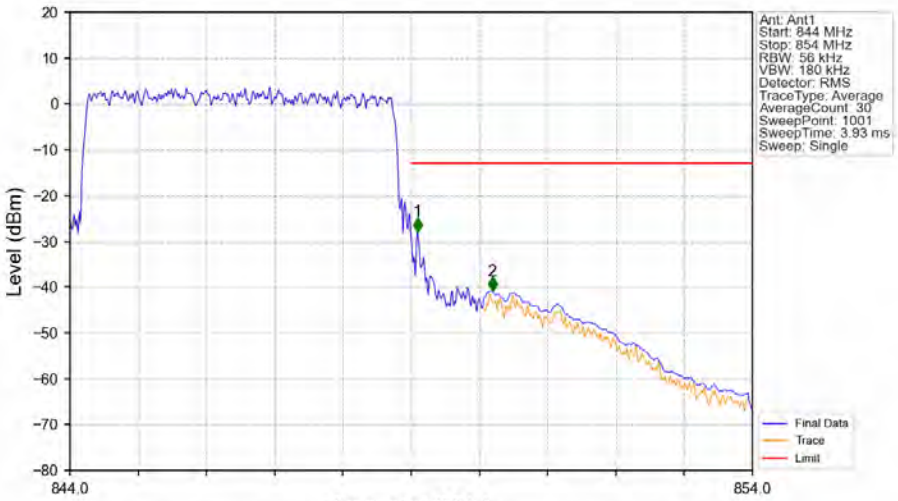


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



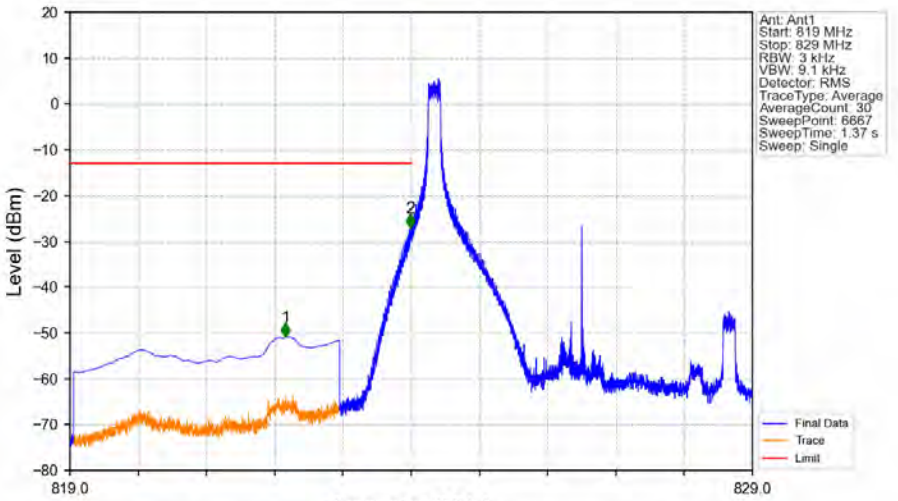
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-27.00	-13	Pass
850	854	0.1	CHP	2	850.734	-52.52	-13	Pass

Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



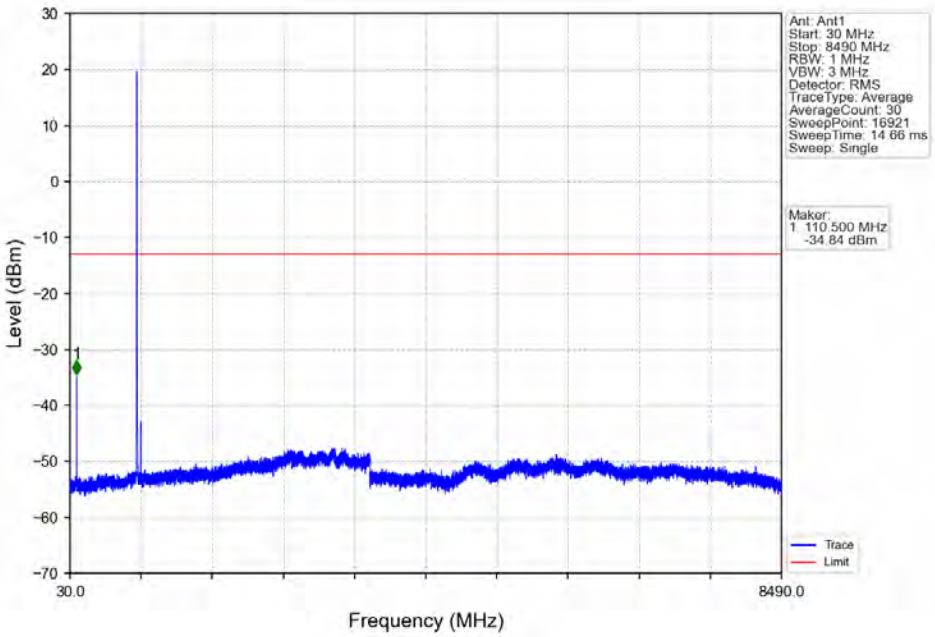
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.090	-27.90	-13	Pass
850	854	0.1	CHP	2	850.190	-40.83	-13	Pass

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

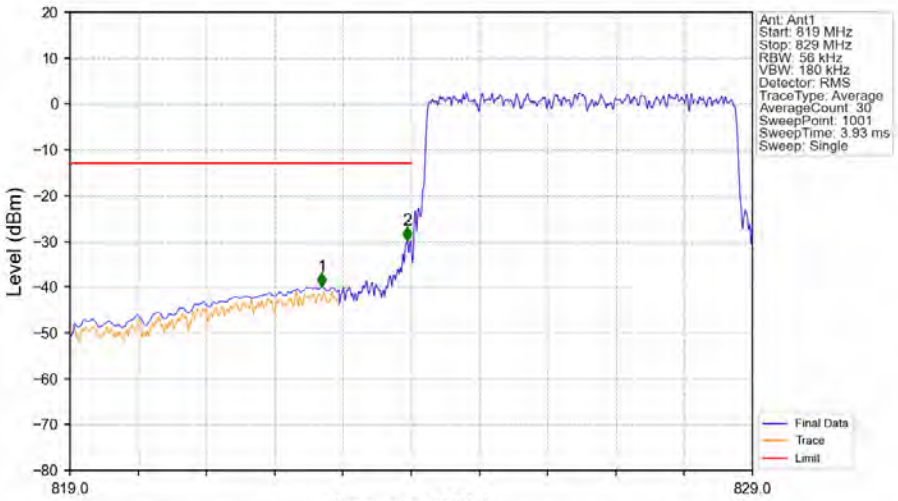


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.158	-50.88	-13	Pass
823	824	0.003	/	2	823.989	-27.14	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

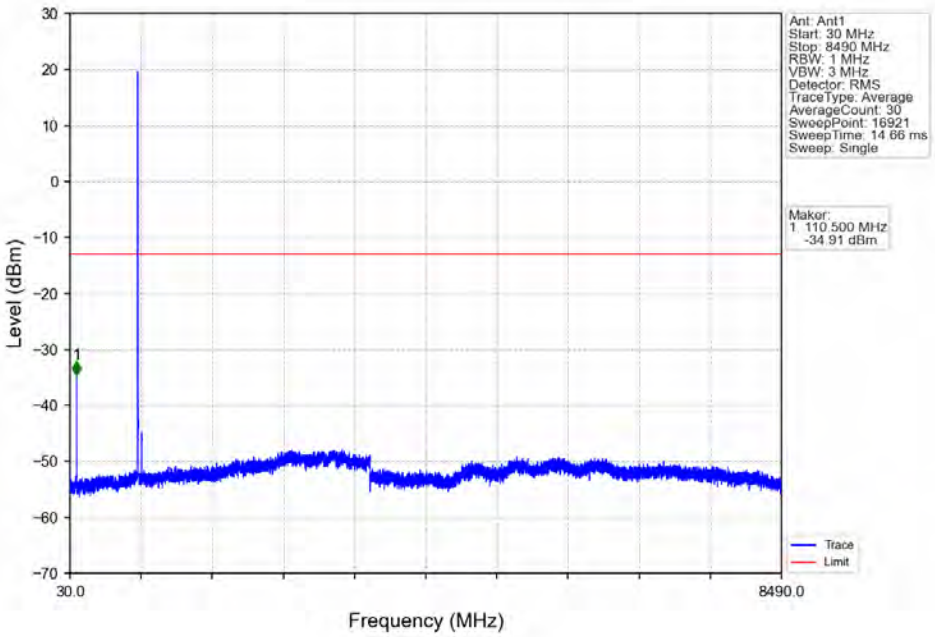


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

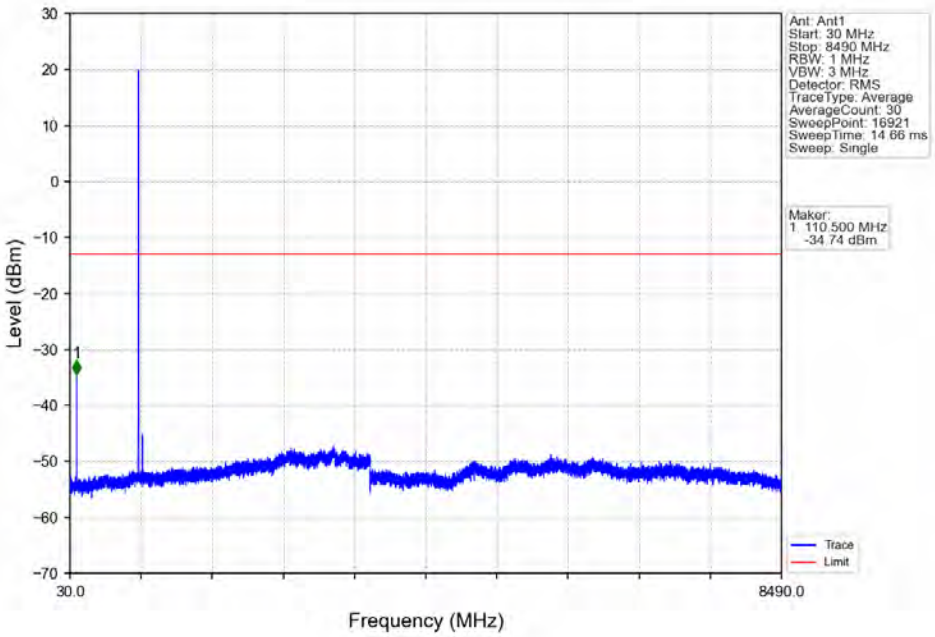


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.690	-39.89	-13	Pass
823	824	0.056	/	2	823.940	-29.85	-13	Pass
824	829	0.056	/	/	/	/	/	/

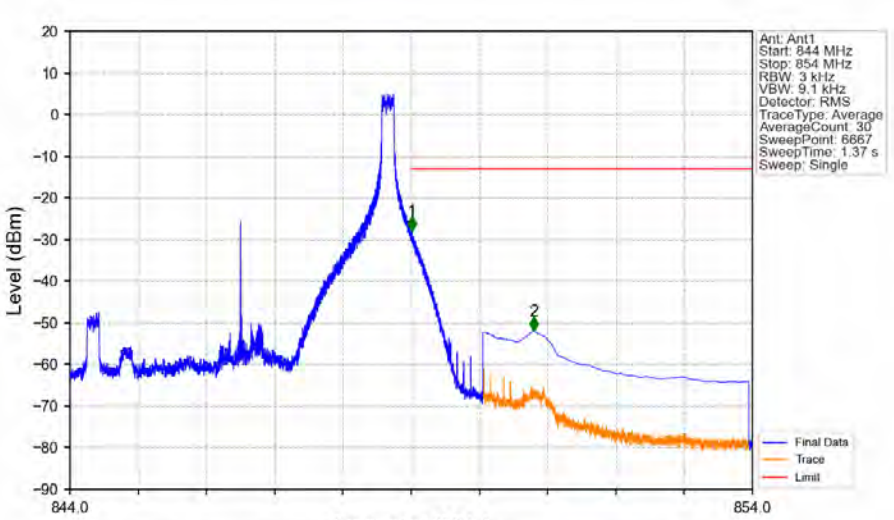
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

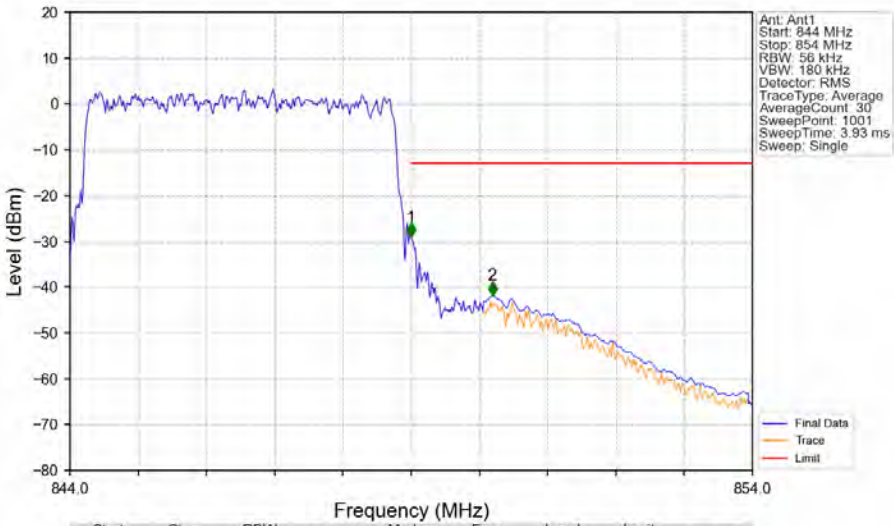


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



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	849.011	-27.98	-13	Pass
850	854	0.1	CHP	2	850.800	-52.02	-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	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.000	-29.05	-13	Pass
850	854	0.1	CHP	2	850.190	-41.81	-13	Pass

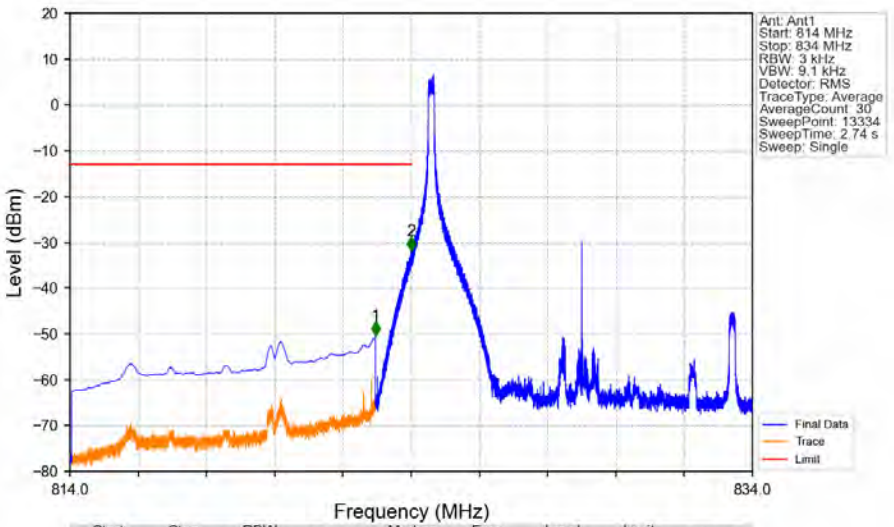
6.4 B26b_10MHz

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

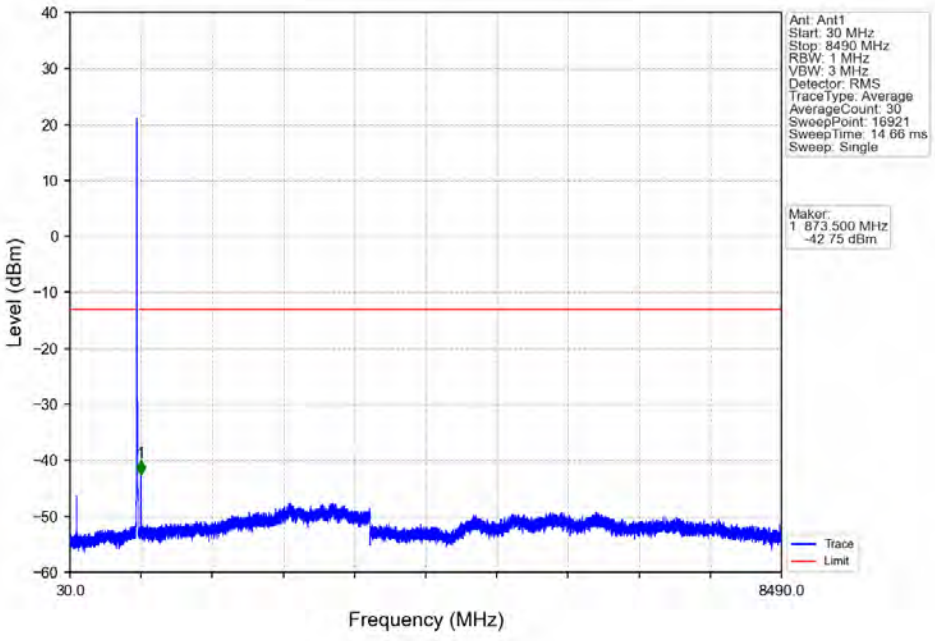
6.4.2 Test Graph

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

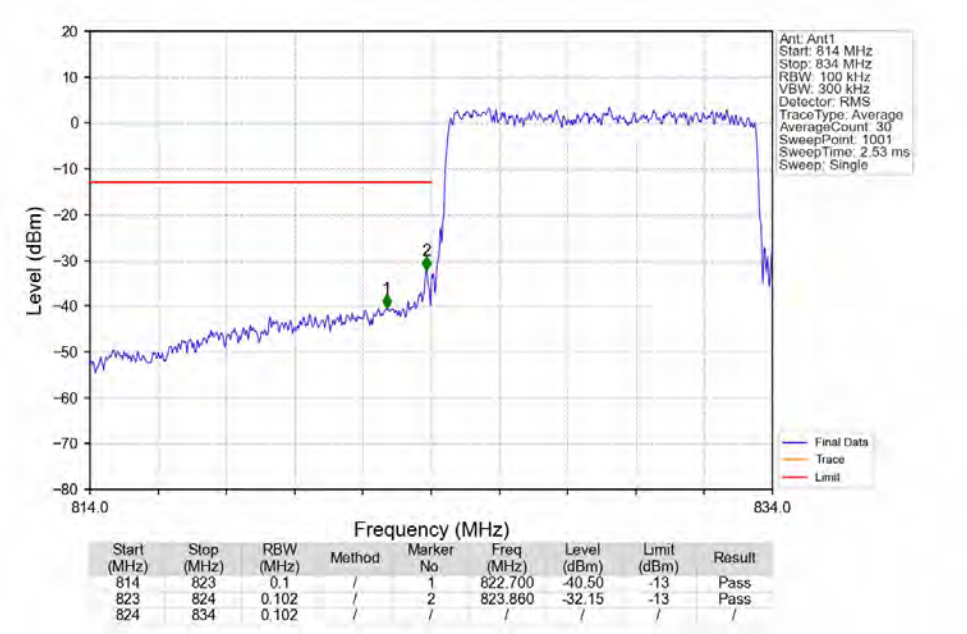


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.949	-50.41	-13	Pass
823	824	0.003	/	2	823.999	-31.85	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

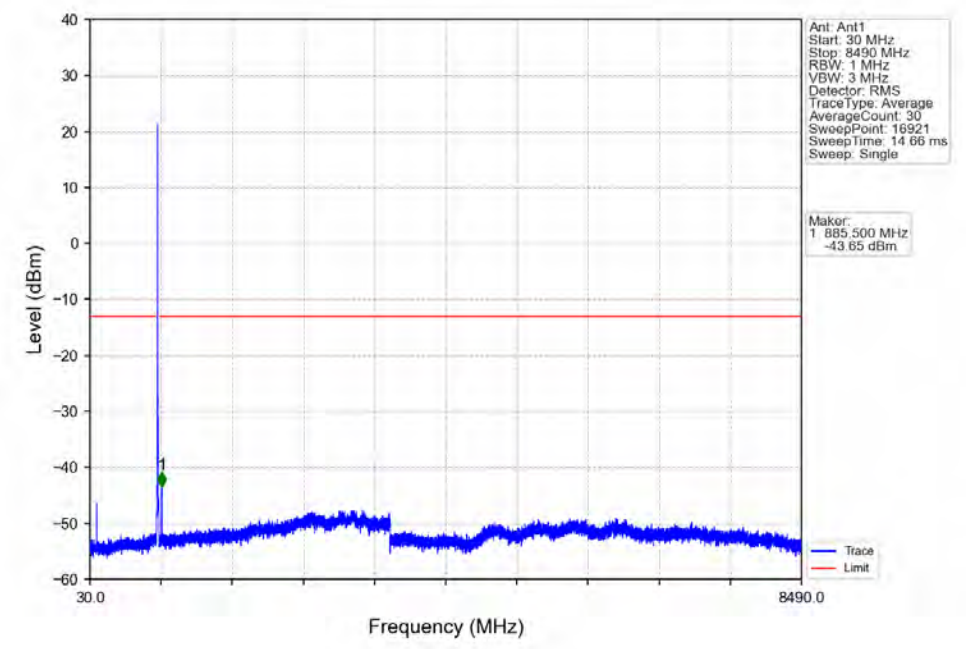


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

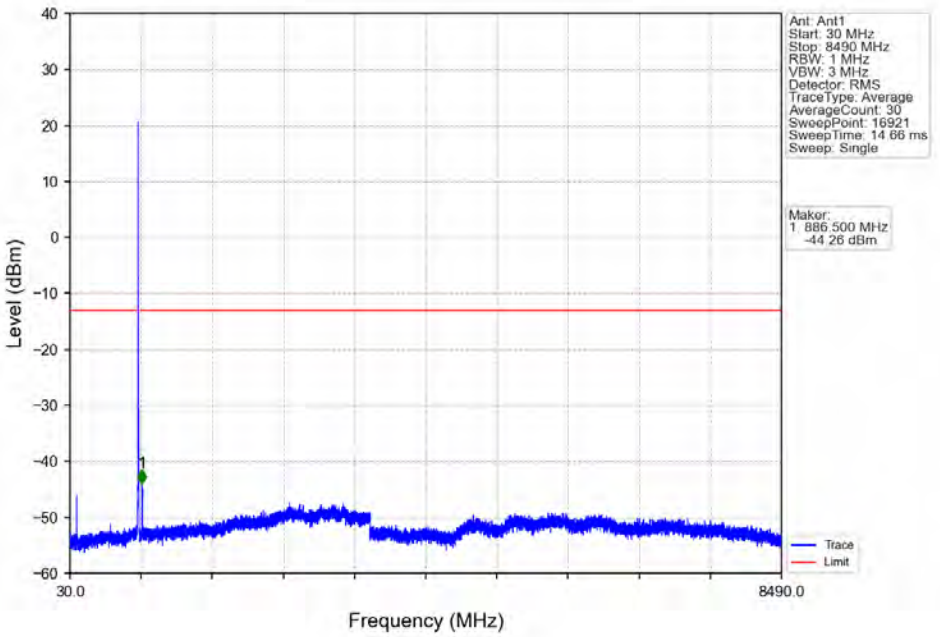


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.700	-40.50	-13	Pass
823	824	0.102	/	2	823.860	-32.15	-13	Pass
824	834	0.102	/	/	/	/	/	/

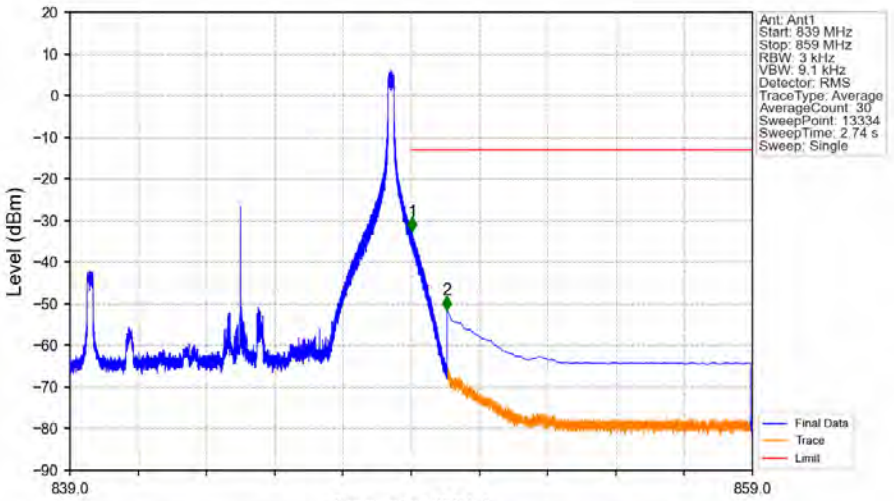
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

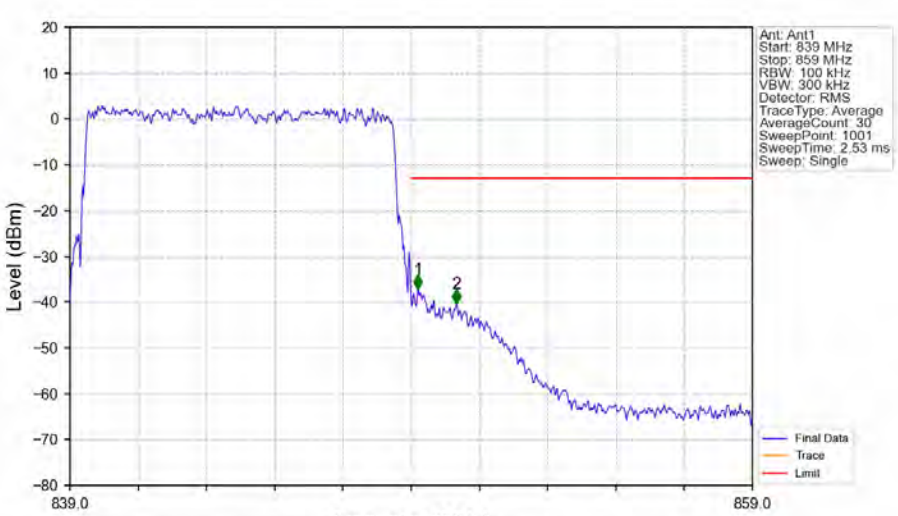


Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



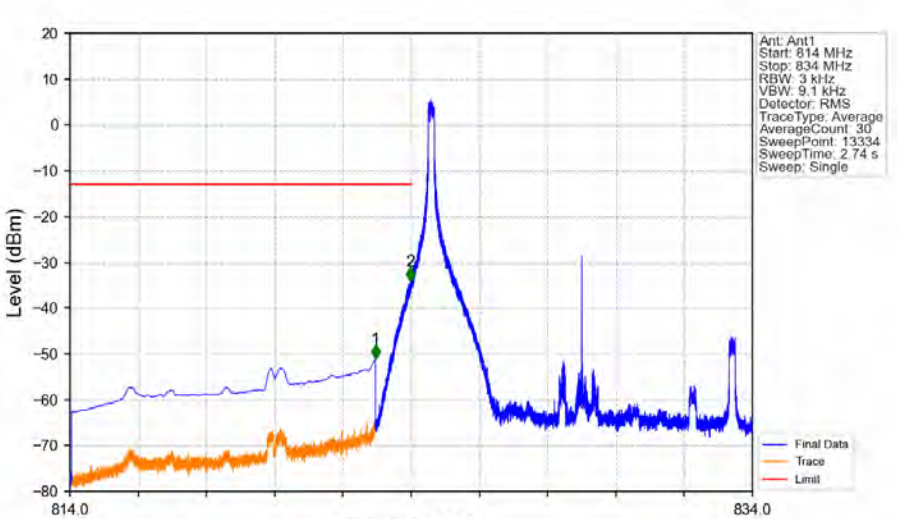
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.026	-32.57	-13	Pass
850	859	0.1	CHP	2	850.051	-51.49	-13	Pass

Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



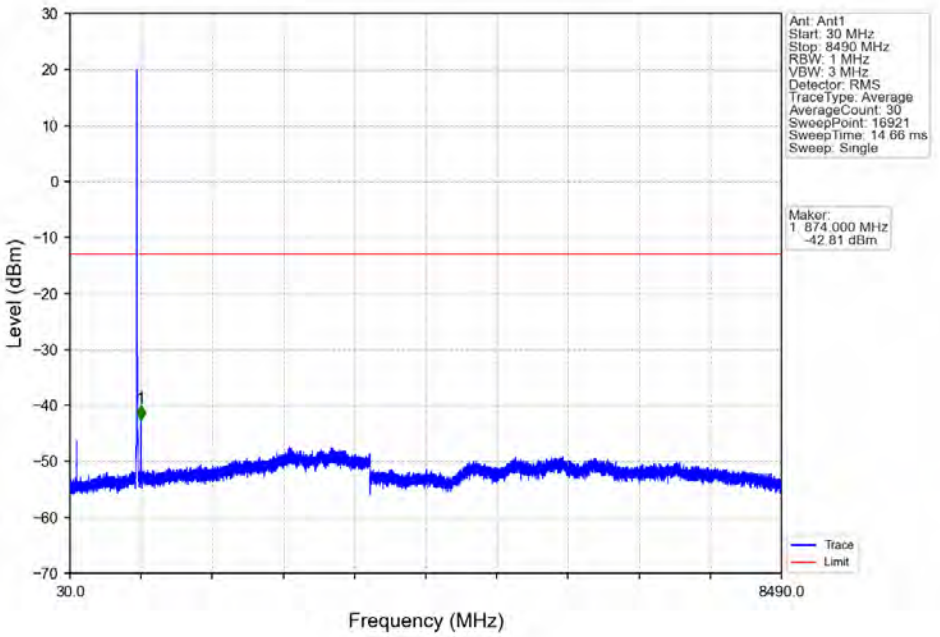
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.103	/	/	/	/	/	/
849	850	0.103	/	1	849.200	-37.13	-13	Pass
850	859	0.1	/	2	850.320	-40.26	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

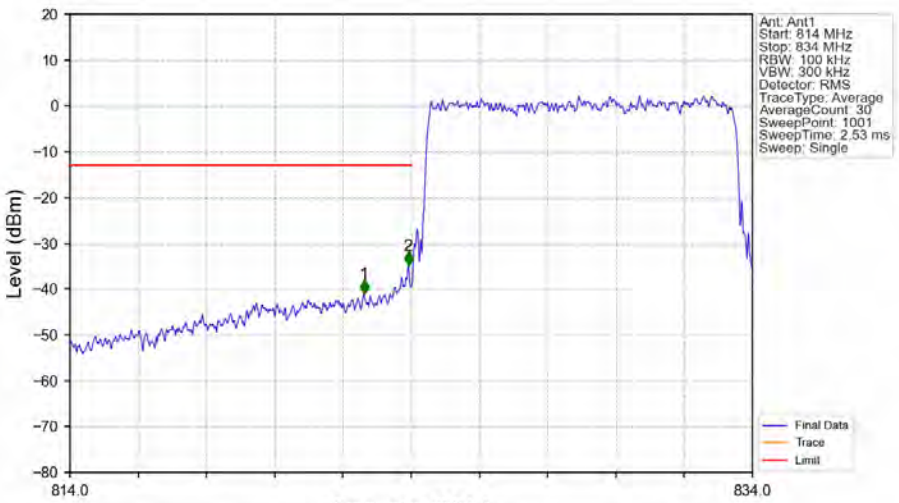


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.949	-51.12	-13	Pass
823	824	0.003	/	2	823.987	-34.11	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

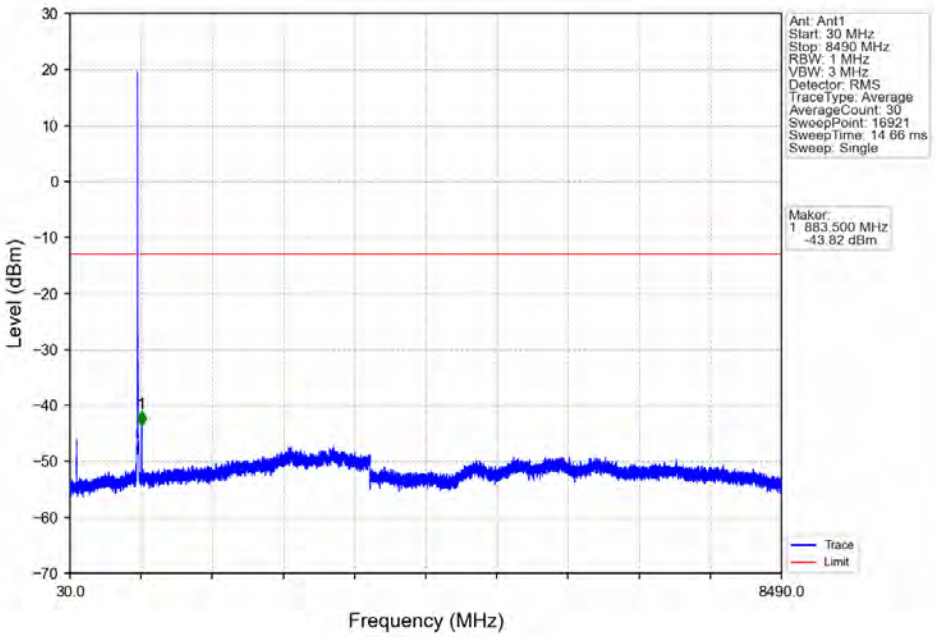


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

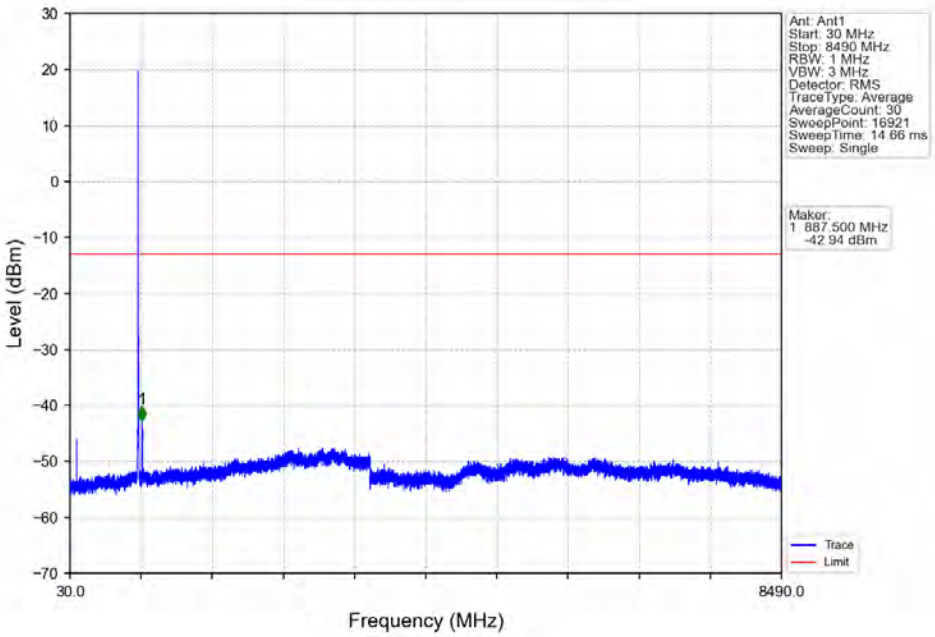


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.620	-41.10	-13	Pass
823	824	0.103	/	2	823.920	-34.89	-13	Pass
824	834	0.103	/	/	/	/	/	/

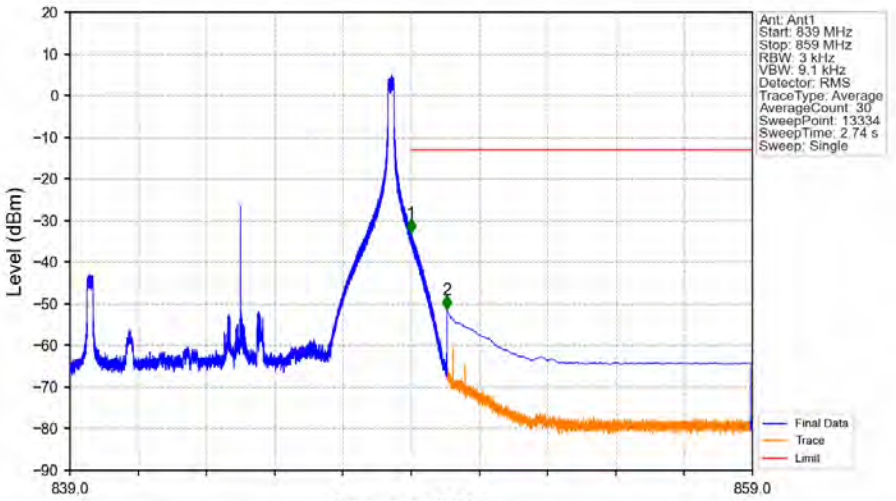
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

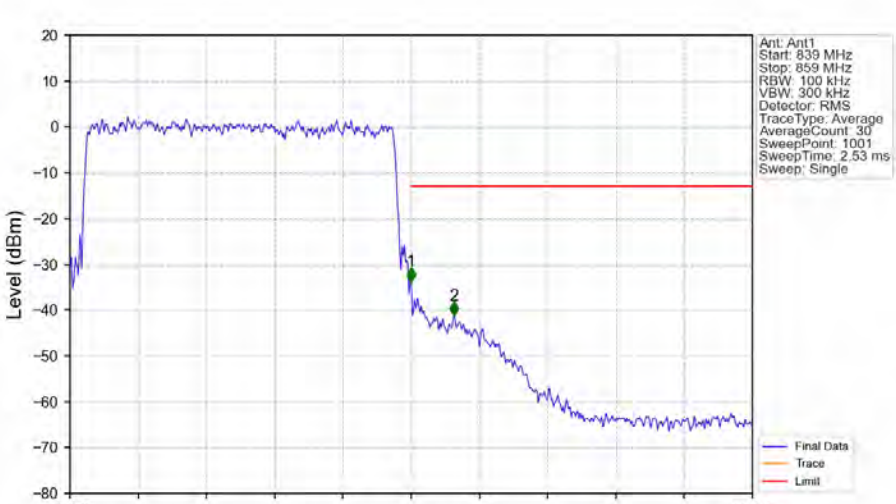


Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.001	-32.94	-13	Pass
850	859	0.1	CHP	2	850.051	-51.44	-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	0.101	/	/	/	/	/	/
849	850	0.101	/	1	849.000	-33.73	-13	Pass
850	859	0.1	/	2	850.260	-41.22	-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	0.1531	0.0143	ppm	1M11G7D	/	21.85
26b	1.4	824.7	848.3	0.1256	0.0148	ppm	1M11W7D	/	20.99
26b	3	825.5	847.5	0.1578	0.0142	ppm	2M73G7D	/	21.98
26b	3	825.5	847.5	0.1406	0.0139	ppm	2M72W7D	/	21.48
26b	5	826.5	846.5	0.1531	0.0117	ppm	4M58G7D	/	21.85
26b	5	826.5	846.5	0.1259	0.0116	ppm	4M61W7D	/	21.00
26b	10	829	844	0.1560	0.0125	ppm	9M09G7D	/	21.93
26b	10	829	844	0.1403	0.0145	ppm	9M11W7D	/	21.47

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	0.0847	0.0143	ppm	1M11G7D	/	19.28
26b	1.4	824.7	848.3	0.0695	0.0148	ppm	1M11W7D	/	18.42
26b	3	825.5	847.5	0.0873	0.0142	ppm	2M73G7D	/	19.41
26b	3	825.5	847.5	0.0778	0.0139	ppm	2M72W7D	/	18.91
26b	5	826.5	846.5	0.0847	0.0117	ppm	4M58G7D	/	19.28
26b	5	826.5	846.5	0.0697	0.0116	ppm	4M61W7D	/	18.43
26b	10	829	844	0.0863	0.0125	ppm	9M09G7D	/	19.36
26b	10	829	844	0.0776	0.0145	ppm	9M11W7D	/	18.90