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	22.92	-0.36	20.41	<=38.45	Pass
			2	22.47	-0.36	19.96	<=38.45	Pass
			5	22.39	-0.36	19.88	<=38.45	Pass
		3	0	22.44	-0.36	19.93	<=38.45	Pass
			2	22.46	-0.36	19.95	<=38.45	Pass
			3	22.38	-0.36	19.87	<=38.45	Pass
		6	0	21.41	-0.36	18.90	<=38.45	Pass
	836.5	1	0	22.38	-0.36	19.87	<=38.45	Pass
			2	22.44	-0.36	19.93	<=38.45	Pass
			5	22.40	-0.36	19.89	<=38.45	Pass
		3	0	22.44	-0.36	19.93	<=38.45	Pass
			2	22.47	-0.36	19.96	<=38.45	Pass
			3	22.54	-0.36	20.03	<=38.45	Pass
		6	0	21.48	-0.36	18.97	<=38.45	Pass
	848.3	1	0	22.44	-0.36	19.93	<=38.45	Pass
			2	22.60	-0.36	20.09	<=38.45	Pass
			5	21.99	-0.36	19.48	<=38.45	Pass
		3	0	22.65	-0.36	20.14	<=38.45	Pass
			2	22.71	-0.36	20.20	<=38.45	Pass
			3	22.54	-0.36	20.03	<=38.45	Pass
		6	0	21.61	-0.36	19.10	<=38.45	Pass
16QAM	824.7	1	0	21.36	-0.36	18.85	<=38.45	Pass
			2	21.57	-0.36	19.06	<=38.45	Pass
			5	21.45	-0.36	18.94	<=38.45	Pass
		3	0	21.45	-0.36	18.94	<=38.45	Pass
			2	21.68	-0.36	19.17	<=38.45	Pass
			3	21.43	-0.36	18.92	<=38.45	Pass
		6	0	20.33	-0.36	17.82	<=38.45	Pass
	836.5	1	0	21.52	-0.36	19.01	<=38.45	Pass
			2	21.65	-0.36	19.14	<=38.45	Pass
			5	21.57	-0.36	19.06	<=38.45	Pass
		3	0	21.55	-0.36	19.04	<=38.45	Pass
			2	21.50	-0.36	18.99	<=38.45	Pass
			3	21.55	-0.36	19.04	<=38.45	Pass
		6	0	20.54	-0.36	18.03	<=38.45	Pass
	848.3	1	0	21.60	-0.36	19.09	<=38.45	Pass
			2	21.68	-0.36	19.17	<=38.45	Pass
			5	21.62	-0.36	19.11	<=38.45	Pass
		3	0	21.82	-0.36	19.31	<=38.45	Pass
			2	21.66	-0.36	19.15	<=38.45	Pass
			3	21.65	-0.36	19.14	<=38.45	Pass
		6	0	20.67	-0.36	18.16	<=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	22.44	-0.36	19.93	<=38.45	Pass
			7	22.62	-0.36	20.11	<=38.45	Pass
			14	22.42	-0.36	19.91	<=38.45	Pass
		8	0	21.42	-0.36	18.91	<=38.45	Pass
			4	21.47	-0.36	18.96	<=38.45	Pass
			7	21.44	-0.36	18.93	<=38.45	Pass
		15	0	21.44	-0.36	18.93	<=38.45	Pass
	836.5	1	0	22.49	-0.36	19.98	<=38.45	Pass
			7	22.60	-0.36	20.09	<=38.45	Pass
			14	22.49	-0.36	19.98	<=38.45	Pass
		8	0	21.44	-0.36	18.93	<=38.45	Pass
			4	21.50	-0.36	18.99	<=38.45	Pass
			7	21.44	-0.36	18.93	<=38.45	Pass
		15	0	21.48	-0.36	18.97	<=38.45	Pass
	847.5	1	0	22.57	-0.36	20.06	<=38.45	Pass
			7	21.97	-0.36	19.46	<=38.45	Pass
			14	21.44	-0.36	18.93	<=38.45	Pass
		8	0	21.64	-0.36	19.13	<=38.45	Pass
			4	21.62	-0.36	19.11	<=38.45	Pass
			7	21.57	-0.36	19.06	<=38.45	Pass
		15	0	21.61	-0.36	19.10	<=38.45	Pass
16QAM	825.5	1	0	21.44	-0.36	18.93	<=38.45	Pass
			7	22.10	-0.36	19.59	<=38.45	Pass
			14	21.56	-0.36	19.05	<=38.45	Pass
		8	0	20.50	-0.36	17.99	<=38.45	Pass
			4	20.67	-0.36	18.16	<=38.45	Pass
			7	20.44	-0.36	17.93	<=38.45	Pass
		15	0	20.52	-0.36	18.01	<=38.45	Pass
	836.5	1	0	21.60	-0.36	19.09	<=38.45	Pass
			7	21.61	-0.36	19.10	<=38.45	Pass
			14	21.98	-0.36	19.47	<=38.45	Pass
		8	0	20.48	-0.36	17.97	<=38.45	Pass
			4	20.60	-0.36	18.09	<=38.45	Pass
			7	20.64	-0.36	18.13	<=38.45	Pass
		15	0	20.48	-0.36	17.97	<=38.45	Pass
	847.5	1	0	22.09	-0.36	19.58	<=38.45	Pass
			7	21.79	-0.36	19.28	<=38.45	Pass
			14	21.26	-0.36	18.75	<=38.45	Pass
		8	0	20.77	-0.36	18.26	<=38.45	Pass
			4	20.61	-0.36	18.10	<=38.45	Pass
			7	20.62	-0.36	18.11	<=38.45	Pass
		15	0	20.67	-0.36	18.16	<=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	22.24	-0.36	19.73	<=38.45	Pass
			13	22.38	-0.36	19.87	<=38.45	Pass
			24	22.21	-0.36	19.70	<=38.45	Pass

		12	0	21.22	-0.36	18.71	<=38.45	Pass
			6	21.33	-0.36	18.82	<=38.45	Pass
			13	21.38	-0.36	18.87	<=38.45	Pass
		25	0	21.32	-0.36	18.81	<=38.45	Pass
	836.5	1	0	22.30	-0.36	19.79	<=38.45	Pass
			13	22.42	-0.36	19.91	<=38.45	Pass
			24	22.27	-0.36	19.76	<=38.45	Pass
		12	0	21.43	-0.36	18.92	<=38.45	Pass
			6	21.42	-0.36	18.91	<=38.45	Pass
			13	21.21	-0.36	18.70	<=38.45	Pass
		25	0	21.36	-0.36	18.85	<=38.45	Pass
	846.5	1	0	22.40	-0.36	19.89	<=38.45	Pass
			13	21.89	-0.36	19.38	<=38.45	Pass
			24	21.55	-0.36	19.04	<=38.45	Pass
		12	0	21.52	-0.36	19.01	<=38.45	Pass
			6	21.50	-0.36	18.99	<=38.45	Pass
			13	21.36	-0.36	18.85	<=38.45	Pass
		25	0	21.50	-0.36	18.99	<=38.45	Pass
16QAM	826.5	1	0	21.48	-0.36	18.97	<=38.45	Pass
			13	21.46	-0.36	18.95	<=38.45	Pass
			24	21.07	-0.36	18.56	<=38.45	Pass
		12	0	20.33	-0.36	17.82	<=38.45	Pass
			6	20.38	-0.36	17.87	<=38.45	Pass
			13	20.42	-0.36	17.91	<=38.45	Pass
		25	0	20.36	-0.36	17.85	<=38.45	Pass
	836.5	1	0	21.13	-0.36	18.62	<=38.45	Pass
			13	21.63	-0.36	19.12	<=38.45	Pass
			24	21.41	-0.36	18.90	<=38.45	Pass
		12	0	20.49	-0.36	17.98	<=38.45	Pass
			6	20.50	-0.36	17.99	<=38.45	Pass
			13	20.27	-0.36	17.76	<=38.45	Pass
		25	0	20.42	-0.36	17.91	<=38.45	Pass
	846.5	1	0	21.44	-0.36	18.93	<=38.45	Pass
			13	21.39	-0.36	18.88	<=38.45	Pass
			24	21.59	-0.36	19.08	<=38.45	Pass
		12	0	20.54	-0.36	18.03	<=38.45	Pass
			6	20.58	-0.36	18.07	<=38.45	Pass
			13	20.39	-0.36	17.88	<=38.45	Pass
		25	0	20.50	-0.36	17.99	<=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	23.00	-0.36	20.49	<=38.45	Pass
			25	22.79	-0.36	20.28	<=38.45	Pass
			49	22.09	-0.36	19.58	<=38.45	Pass
		25	0	21.89	-0.36	19.38	<=38.45	Pass
			13	21.63	-0.36	19.12	<=38.45	Pass
			25	21.49	-0.36	18.98	<=38.45	Pass
		50	0	21.67	-0.36	19.16	<=38.45	Pass
	836.5	1	0	22.23	-0.36	19.72	<=38.45	Pass
			25	21.96	-0.36	19.45	<=38.45	Pass

			49	21.27	-0.36	18.76	<=38.45	Pass
		25	0	20.98	-0.36	18.47	<=38.45	Pass
			13	20.87	-0.36	18.36	<=38.45	Pass
			25	20.44	-0.36	17.93	<=38.45	Pass
		50	0	20.73	-0.36	18.22	<=38.45	Pass
	844	1	0	21.44	-0.36	18.93	<=38.45	Pass
			25	21.18	-0.36	18.67	<=38.45	Pass
			49	20.45	-0.36	17.94	<=38.45	Pass
		25	0	20.27	-0.36	17.76	<=38.45	Pass
			13	20.02	-0.36	17.51	<=38.45	Pass
			25	19.59	-0.36	17.08	<=38.45	Pass
		50	0	19.95	-0.36	17.44	<=38.45	Pass
16QAM	829	1	0	22.14	-0.36	19.63	<=38.45	Pass
			25	21.90	-0.36	19.39	<=38.45	Pass
			49	21.21	-0.36	18.70	<=38.45	Pass
		25	0	20.93	-0.36	18.42	<=38.45	Pass
			13	20.69	-0.36	18.18	<=38.45	Pass
			25	20.49	-0.36	17.98	<=38.45	Pass
		50	0	20.71	-0.36	18.20	<=38.45	Pass
	836.5	1	0	21.75	-0.36	19.24	<=38.45	Pass
			25	21.06	-0.36	18.55	<=38.45	Pass
			49	20.27	-0.36	17.76	<=38.45	Pass
		25	0	20.03	-0.36	17.52	<=38.45	Pass
			13	19.90	-0.36	17.39	<=38.45	Pass
			25	19.51	-0.36	17.00	<=38.45	Pass
		50	0	19.77	-0.36	17.26	<=38.45	Pass
	844	1	0	20.40	-0.36	17.89	<=38.45	Pass
			25	20.08	-0.36	17.57	<=38.45	Pass
			49	19.46	-0.36	16.95	<=38.45	Pass
		25	0	19.39	-0.36	16.88	<=38.45	Pass
			13	19.11	-0.36	16.60	<=38.45	Pass
			25	18.63	-0.36	16.12	<=38.45	Pass
		50	0	18.99	-0.36	16.48	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.5 B26b_15MHz_ERP

1.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	22.80	-0.36	20.29	<=38.45	Pass
			38	22.31	-0.36	19.80	<=38.45	Pass
			74	21.39	-0.36	18.88	<=38.45	Pass
		36	0	21.51	-0.36	19.00	<=38.45	Pass
			18	21.30	-0.36	18.79	<=38.45	Pass
			39	20.91	-0.36	18.40	<=38.45	Pass
		75	0	21.23	-0.36	18.72	<=38.45	Pass
	836.5	1	0	22.22	-0.36	19.71	<=38.45	Pass
			38	21.68	-0.36	19.17	<=38.45	Pass
			74	20.81	-0.36	18.30	<=38.45	Pass
		36	0	20.99	-0.36	18.48	<=38.45	Pass
			18	20.77	-0.36	18.26	<=38.45	Pass
			39	20.26	-0.36	17.75	<=38.45	Pass
		75	0	20.68	-0.36	18.17	<=38.45	Pass
	841.5	1	0	21.73	-0.36	19.22	<=38.45	Pass

			38	21.19	-0.36	18.68	<=38.45	Pass
			74	20.28	-0.36	17.77	<=38.45	Pass
		36	0	20.72	-0.36	18.21	<=38.45	Pass
			18	20.30	-0.36	17.79	<=38.45	Pass
			39	19.71	-0.36	17.20	<=38.45	Pass
		75	0	20.31	-0.36	17.80	<=38.45	Pass
16QAM	831.5	1	0	22.19	-0.36	19.68	<=38.45	Pass
			38	21.62	-0.36	19.11	<=38.45	Pass
			74	20.73	-0.36	18.22	<=38.45	Pass
		36	0	20.58	-0.36	18.07	<=38.45	Pass
			18	20.34	-0.36	17.83	<=38.45	Pass
			39	19.91	-0.36	17.40	<=38.45	Pass
		75	0	20.20	-0.36	17.69	<=38.45	Pass
	836.5	1	0	21.31	-0.36	18.80	<=38.45	Pass
			38	20.86	-0.36	18.35	<=38.45	Pass
			74	20.02	-0.36	17.51	<=38.45	Pass
		36	0	20.03	-0.36	17.52	<=38.45	Pass
			18	19.84	-0.36	17.33	<=38.45	Pass
			39	19.37	-0.36	16.86	<=38.45	Pass
		75	0	19.69	-0.36	17.18	<=38.45	Pass
	841.5	1	0	21.25	-0.36	18.74	<=38.45	Pass
			38	20.80	-0.36	18.29	<=38.45	Pass
			74	19.85	-0.36	17.34	<=38.45	Pass
		36	0	19.81	-0.36	17.30	<=38.45	Pass
			18	19.35	-0.36	16.84	<=38.45	Pass
			39	18.75	-0.36	16.24	<=38.45	Pass
		75	0	19.36	-0.36	16.85	<=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	-3.734	-0.0045	-2.5 to 2.5	Pass
					3.85	-5.579	-0.0068	-2.5 to 2.5	Pass
					4.43	-4.778	-0.0058	-2.5 to 2.5	Pass
				-30	3.85	-7.854	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-3.533	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-4.663	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-7.553	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-6.208	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-4.878	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-7.467	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-6.351	-0.0077	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-4.978	-0.0060	-2.5 to 2.5	Pass
					3.85	-6.251	-0.0075	-2.5 to 2.5	Pass
					4.43	-7.768	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-8.984	-0.0107	-2.5 to 2.5	Pass
				0	3.85	-8.297	-0.0099	-2.5 to 2.5	Pass

				10	3.85	-3.762	-0.0045	-2.5 to 2.5	Pass
				30	3.85	-1.044	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-4.406	-0.0053	-2.5 to 2.5	Pass
				50	3.85	-1.087	-0.0013	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-4.678	-0.0055	-2.5 to 2.5	Pass
					3.85	-2.875	-0.0034	-2.5 to 2.5	Pass
					4.43	-6.623	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-2.847	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-5.636	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-10.057	-0.0119	-2.5 to 2.5	Pass
				30	3.85	-1.359	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-1.101	-0.0013	-2.5 to 2.5	Pass
				50	3.85	2.131	0.0025	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-6.065	-0.0074	-2.5 to 2.5	Pass
					3.85	-4.292	-0.0052	-2.5 to 2.5	Pass
					4.43	-1.845	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-10.171	-0.0123	-2.5 to 2.5	Pass
				-20	3.85	-6.294	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-2.189	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.263	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-6.595	-0.0080	-2.5 to 2.5	Pass
				30	3.85	1.416	0.0017	-2.5 to 2.5	Pass
				40	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-2.832	-0.0034	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-8.969	-0.0107	-2.5 to 2.5	Pass
					3.85	-3.161	-0.0038	-2.5 to 2.5	Pass
					4.43	-1.101	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-5.193	-0.0062	-2.5 to 2.5	Pass
				-20	3.85	-9.141	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-9.570	-0.0114	-2.5 to 2.5	Pass
				0	3.85	-1.602	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-6.952	-0.0083	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-7.296	-0.0086	-2.5 to 2.5	Pass
					3.85	-6.266	-0.0074	-2.5 to 2.5	Pass
					4.43	-5.407	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-6.294	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-6.166	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-0.730	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-2.403	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-6.080	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-10.586	-0.0125	-2.5 to 2.5	Pass
				50	3.85	-2.332	-0.0027	-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	-11.616	-0.0141	-2.5 to 2.5	Pass

					3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
					4.43	-7.825	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	2.289	0.0028	-2.5 to 2.5	Pass
				-20	3.85	-1.974	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-5.851	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				10	3.85	-3.276	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-5.264	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-12.774	-0.0155	-2.5 to 2.5	Pass
				50	3.85	-1.059	-0.0013	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-9.713	-0.0116	-2.5 to 2.5	Pass
					3.85	-4.306	-0.0051	-2.5 to 2.5	Pass
					4.43	-2.160	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-1.960	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-4.621	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-9.012	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-5.922	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-4.520	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-3.390	-0.0041	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-12.374	-0.0146	-2.5 to 2.5	Pass
					3.85	-6.781	-0.0080	-2.5 to 2.5	Pass
					4.43	-5.722	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-4.435	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-4.578	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	0.229	0.0003	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-6.466	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-13.504	-0.0159	-2.5 to 2.5	Pass
				40	3.85	-8.912	-0.0105	-2.5 to 2.5	Pass
				50	3.85	0.544	0.0006	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-10.886	-0.0132	-2.5 to 2.5	Pass
					3.85	-6.394	-0.0077	-2.5 to 2.5	Pass
					4.43	-3.505	-0.0042	-2.5 to 2.5	Pass
				-30	3.85	-0.286	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-2.904	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-10.228	-0.0124	-2.5 to 2.5	Pass
				0	3.85	-1.259	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-11.988	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-8.297	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-1.044	-0.0013	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-15.635	-0.0187	-2.5 to 2.5	Pass
					3.85	-2.232	-0.0027	-2.5 to 2.5	Pass
					4.43	-7.138	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-10.200	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-3.562	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-6.938	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-3.061	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-3.891	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-12.417	-0.0147	-2.5 to 2.5	Pass
					3.85	-10.171	-0.0120	-2.5 to 2.5	Pass
					4.43	2.317	0.0027	-2.5 to 2.5	Pass
				-30	3.85	-1.516	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-8.769	-0.0103	-2.5 to 2.5	Pass

				-10	3.85	-7.653	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-30.742	-0.0363	-2.5 to 2.5	Pass
				10	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-2.618	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-4.978	-0.0059	-2.5 to 2.5	Pass
				50	3.85	0.758	0.0009	-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	-8.612	-0.0104	-2.5 to 2.5	Pass
					3.85	-2.875	-0.0035	-2.5 to 2.5	Pass
					4.43	-0.300	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-1.273	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-33.531	-0.0406	-2.5 to 2.5	Pass
				10	3.85	-2.618	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-3.419	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-0.701	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-11.530	-0.0140	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-7.210	-0.0086	-2.5 to 2.5	Pass
					3.85	-7.253	-0.0087	-2.5 to 2.5	Pass
					4.43	-8.340	-0.0100	-2.5 to 2.5	Pass
				-30	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-8.383	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-6.294	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-7.982	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-8.955	-0.0107	-2.5 to 2.5	Pass
				50	3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-10.872	-0.0128	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0113	-2.5 to 2.5	Pass
					4.43	-6.881	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-9.556	-0.0113	-2.5 to 2.5	Pass
				-20	3.85	-11.301	-0.0134	-2.5 to 2.5	Pass
				-10	3.85	-11.902	-0.0141	-2.5 to 2.5	Pass
				0	3.85	-9.384	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-9.327	-0.0110	-2.5 to 2.5	Pass
				30	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-10.901	-0.0129	-2.5 to 2.5	Pass
				50	3.85	-12.059	-0.0142	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-9.241	-0.0112	-2.5 to 2.5	Pass
					3.85	-8.240	-0.0100	-2.5 to 2.5	Pass
					4.43	-6.952	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-4.807	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-8.554	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-7.868	-0.0095	-2.5 to 2.5	Pass
				0	3.85	-9.513	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-7.439	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-6.638	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-7.982	-0.0097	-2.5 to 2.5	Pass

				50	3.85	-3.219	-0.0039	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-11.530	-0.0138	-2.5 to 2.5	Pass
					3.85	-12.360	-0.0148	-2.5 to 2.5	Pass
					4.43	-4.921	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-10.772	-0.0129	-2.5 to 2.5	Pass
				-20	3.85	-11.916	-0.0142	-2.5 to 2.5	Pass
				-10	3.85	-9.456	-0.0113	-2.5 to 2.5	Pass
				0	3.85	-7.710	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-2.332	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-6.824	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-3.433	-0.0041	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-12.102	-0.0143	-2.5 to 2.5	Pass
					3.85	-9.999	-0.0118	-2.5 to 2.5	Pass
					4.43	-11.487	-0.0136	-2.5 to 2.5	Pass
				-30	3.85	-7.639	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-11.945	-0.0141	-2.5 to 2.5	Pass
				-10	3.85	-9.742	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-3.362	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-10.958	-0.0129	-2.5 to 2.5	Pass
				30	3.85	-6.595	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-9.241	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-7.768	-0.0092	-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	-9.642	-0.0116	-2.5 to 2.5	Pass
					3.85	-7.424	-0.0090	-2.5 to 2.5	Pass
					4.43	-5.865	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-6.938	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-13.819	-0.0167	-2.5 to 2.5	Pass
				0	3.85	-6.380	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.925	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-7.968	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-8.011	-0.0097	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.852	-0.0082	-2.5 to 2.5	Pass
					3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
					4.43	-8.068	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-10.600	-0.0127	-2.5 to 2.5	Pass
				-10	3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-8.225	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-4.234	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-4.306	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-4.034	-0.0048	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-6.166	-0.0073	-2.5 to 2.5	Pass
					3.85	-7.138	-0.0085	-2.5 to 2.5	Pass
					4.43	-7.553	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-5.865	-0.0069	-2.5 to 2.5	Pass

				-20	3.85	-7.281	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-3.004	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-6.108	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-7.482	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-6.366	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-4.735	-0.0056	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-8.411	-0.0101	-2.5 to 2.5	Pass
					3.85	-4.277	-0.0052	-2.5 to 2.5	Pass
					4.43	-8.011	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-5.851	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-4.406	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-8.240	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-4.764	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-7.439	-0.0090	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-6.924	-0.0084	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.896	-0.0094	-2.5 to 2.5	Pass
					3.85	-9.055	-0.0108	-2.5 to 2.5	Pass
					4.43	-4.849	-0.0058	-2.5 to 2.5	Pass
				-30	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-7.954	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-7.095	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-6.652	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-6.366	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-6.495	-0.0078	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-6.194	-0.0073	-2.5 to 2.5	Pass
					3.85	-2.017	-0.0024	-2.5 to 2.5	Pass
					4.43	-6.509	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-7.739	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-5.450	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-6.166	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-6.194	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-9.813	-0.0116	-2.5 to 2.5	Pass
				50	3.85	-6.866	-0.0081	-2.5 to 2.5	Pass

2.5 B26b_15MHz

2.5.1 Test Result

Band: 26b / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	831.5	75	0	20	3.27	-6.251	-0.0075	-2.5 to 2.5	Pass
					3.85	-4.048	-0.0049	-2.5 to 2.5	Pass
					4.43	-4.892	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-2.117	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-5.951	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-8.941	-0.0108	-2.5 to 2.5	Pass
				10	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-3.991	-0.0048	-2.5 to 2.5	Pass

				40	3.85	-4.034	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-5.937	-0.0071	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-8.512	-0.0102	-2.5 to 2.5	Pass
					3.85	-10.071	-0.0120	-2.5 to 2.5	Pass
					4.43	-5.822	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-7.210	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	19.369	0.0232	-2.5 to 2.5	Pass
				-10	3.85	-9.041	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-6.752	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-6.037	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-9.270	-0.0111	-2.5 to 2.5	Pass
				40	3.85	-8.326	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-7.410	-0.0089	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-8.125	-0.0097	-2.5 to 2.5	Pass
					3.85	-6.437	-0.0076	-2.5 to 2.5	Pass
					4.43	-5.937	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-7.224	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-7.582	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-11.959	-0.0142	-2.5 to 2.5	Pass
				0	3.85	-8.855	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-9.742	-0.0116	-2.5 to 2.5	Pass
				30	3.85	-7.539	-0.0090	-2.5 to 2.5	Pass
				40	3.85	-9.770	-0.0116	-2.5 to 2.5	Pass
				50	3.85	-9.298	-0.0110	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	-5.751	-0.0069	-2.5 to 2.5	Pass
					3.85	-4.206	-0.0051	-2.5 to 2.5	Pass
					4.43	-3.176	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-5.693	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-7.997	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-6.609	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-6.995	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-7.524	-0.0090	-2.5 to 2.5	Pass
				50	3.85	-7.524	-0.0090	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-10.242	-0.0122	-2.5 to 2.5	Pass
					3.85	-8.082	-0.0097	-2.5 to 2.5	Pass
					4.43	-5.808	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-6.609	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-7.782	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-2.832	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-7.267	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-7.424	-0.0089	-2.5 to 2.5	Pass
				50	3.85	-9.713	-0.0116	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-9.084	-0.0108	-2.5 to 2.5	Pass
					3.85	-5.364	-0.0064	-2.5 to 2.5	Pass
					4.43	-6.881	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-7.582	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-4.892	-0.0058	-2.5 to 2.5	Pass
				-10	3.85	-6.180	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-7.596	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-6.838	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-7.010	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-8.240	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-8.526	-0.0101	-2.5 to 2.5	Pass

3. Modulation Characteristics

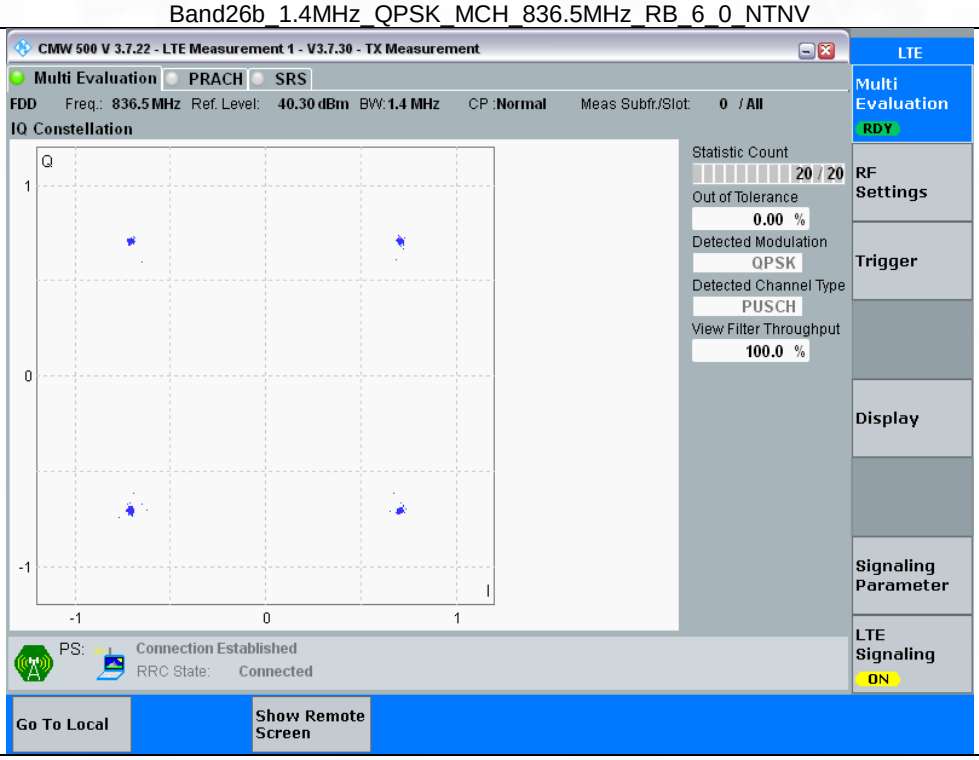
3.1 B26b_1.4MHz

3.1.1 Test Result

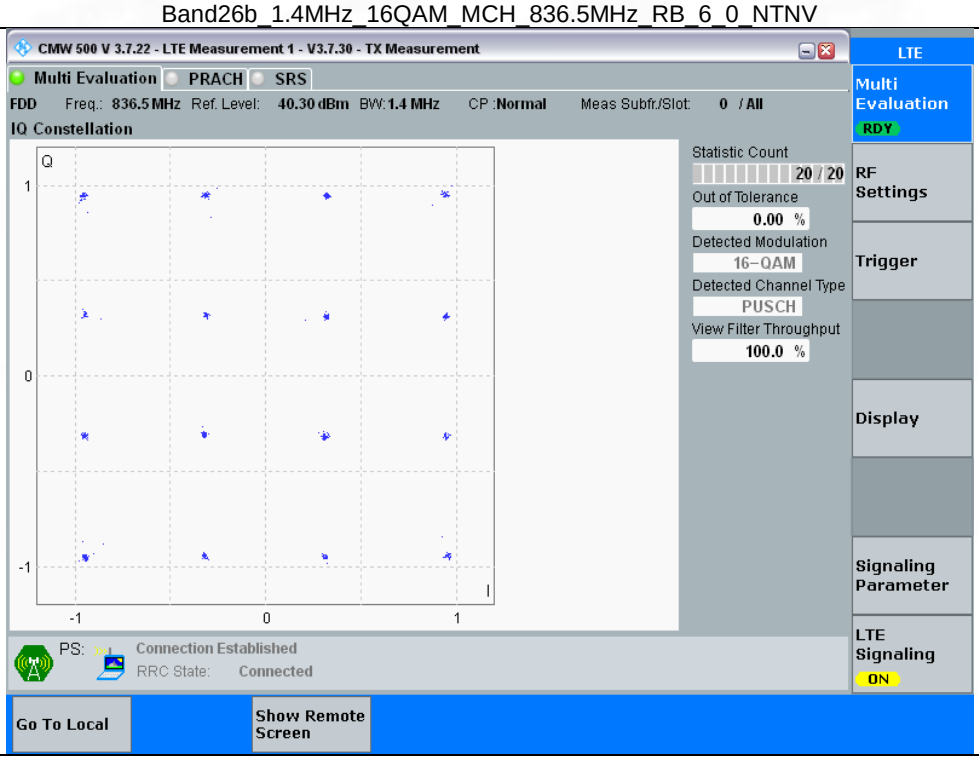
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

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



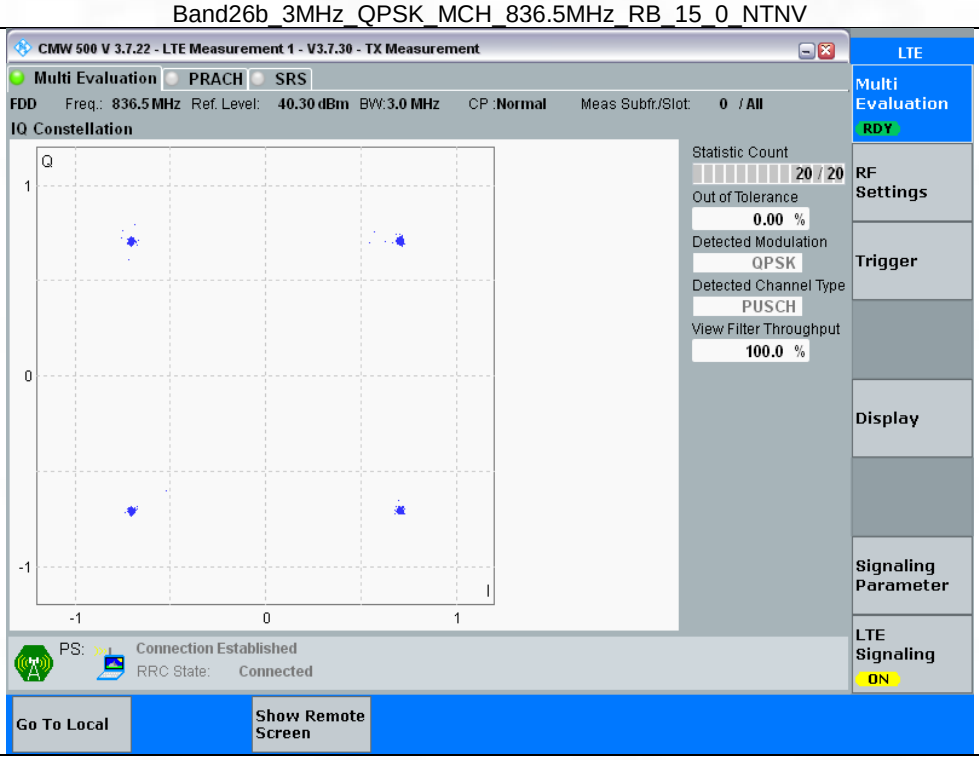
3.2 B26b_3MHz

3.2.1 Test Result

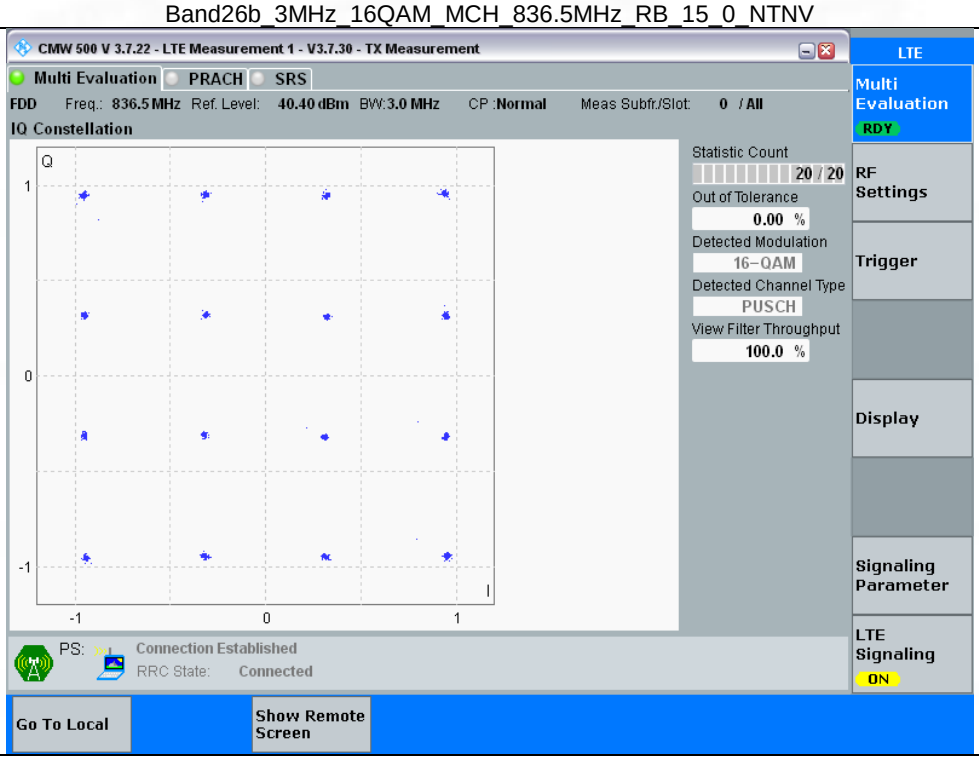
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

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



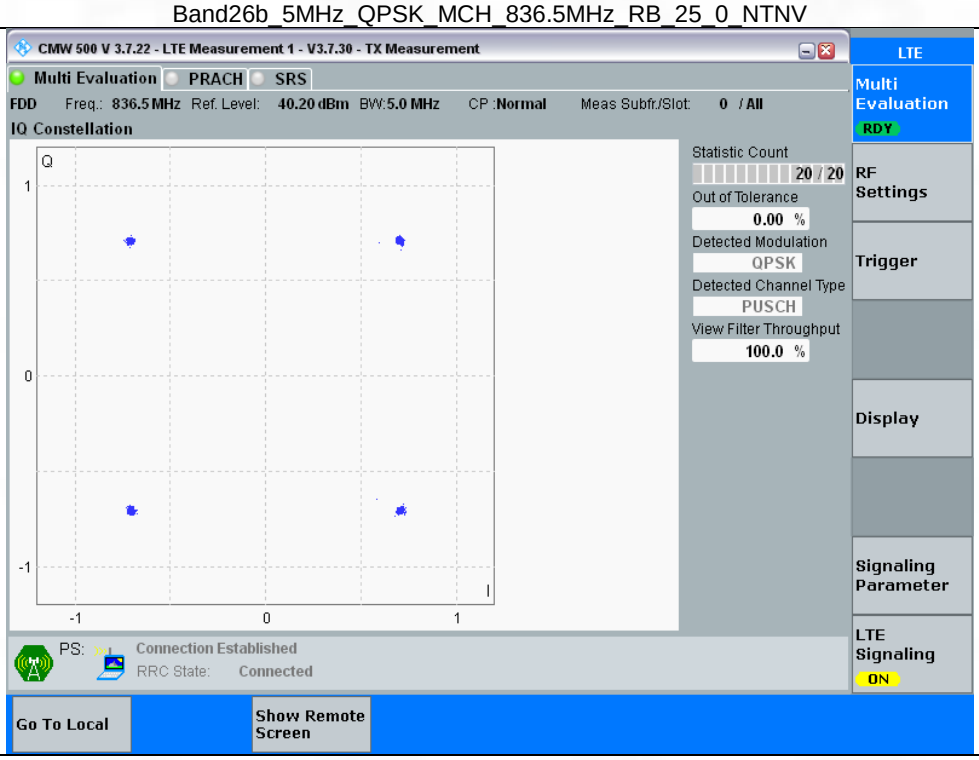
3.3 B26b_5MHz

3.3.1 Test Result

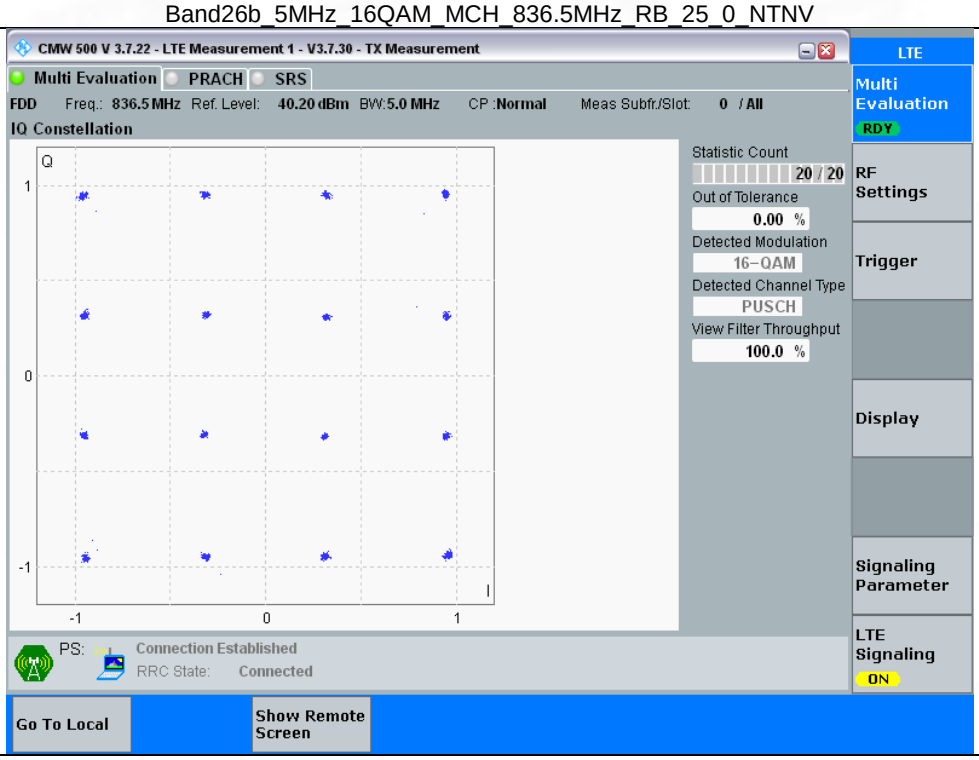
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

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



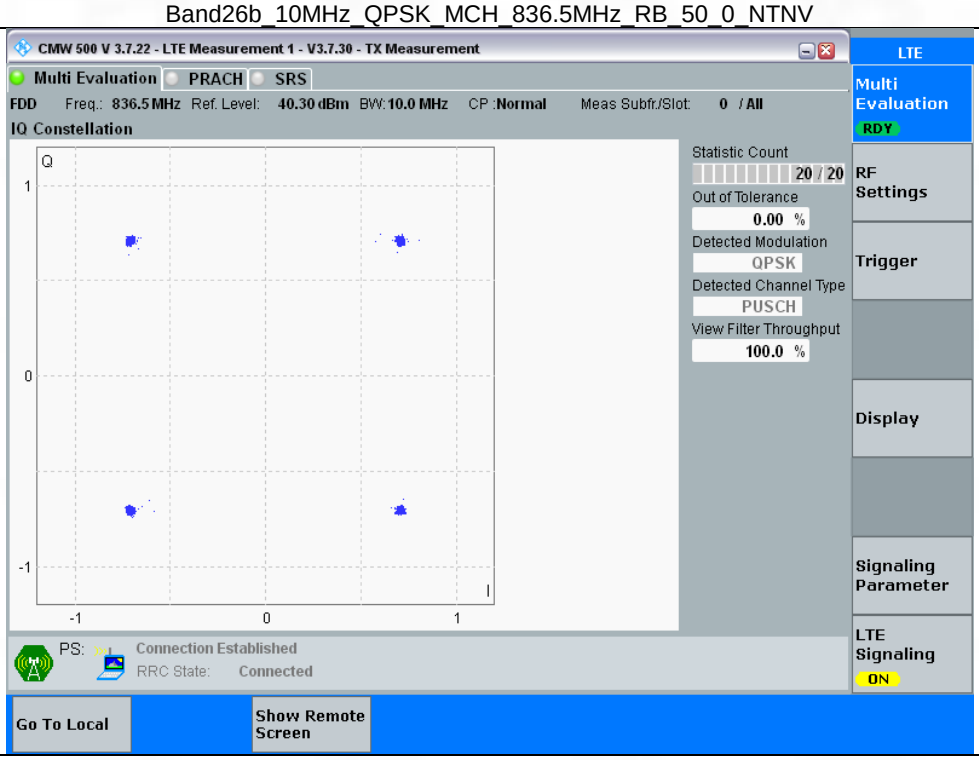
3.4 B26b_10MHz

3.4.1 Test Result

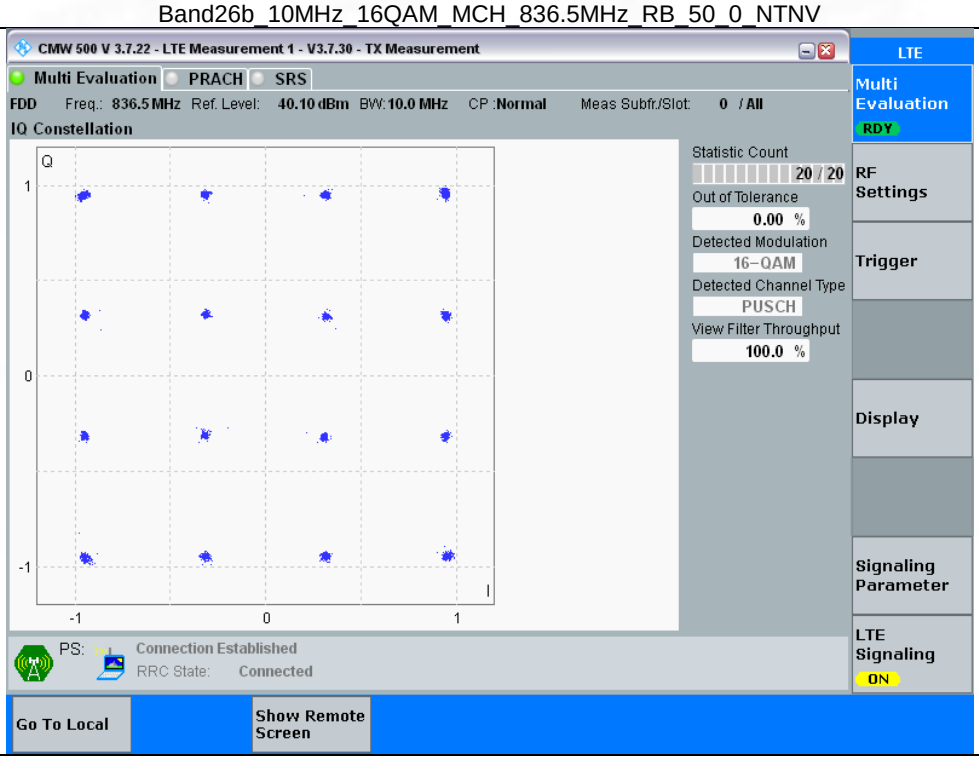
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

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



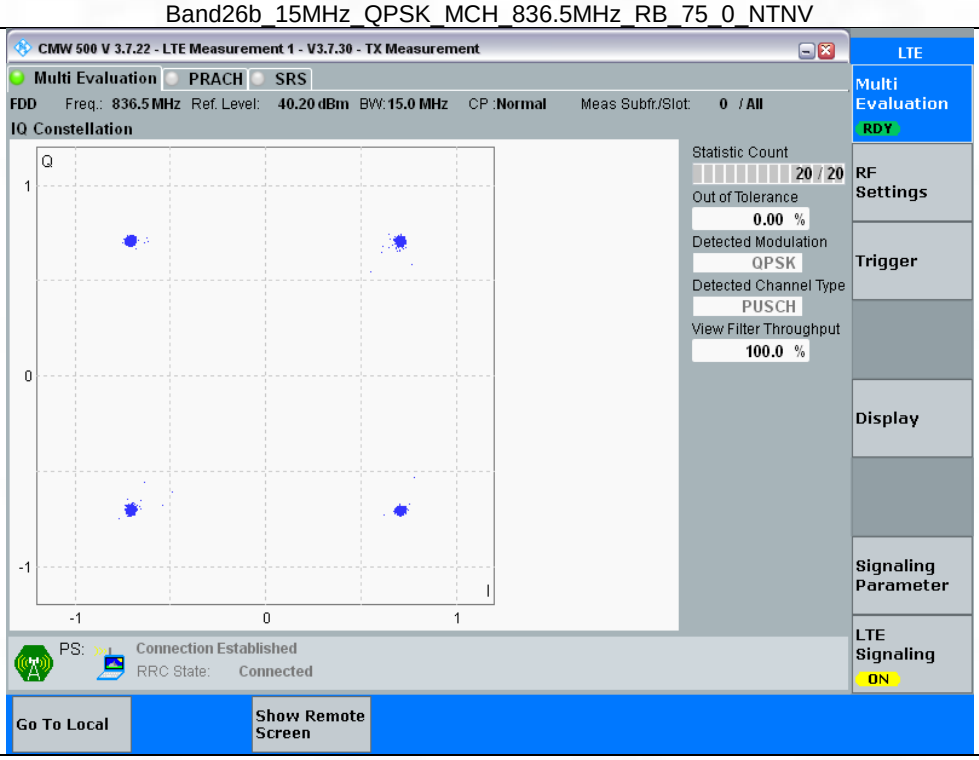
3.5 B26b_15MHz

3.5.1 Test Result

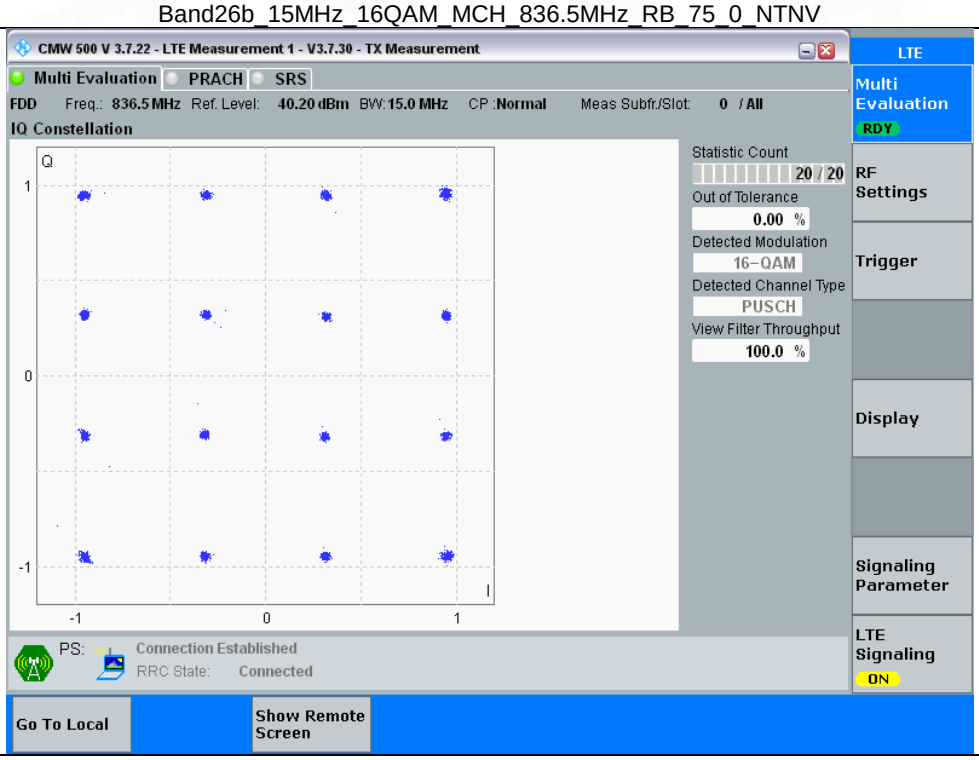
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



4. 99% & 26dB Bandwidth

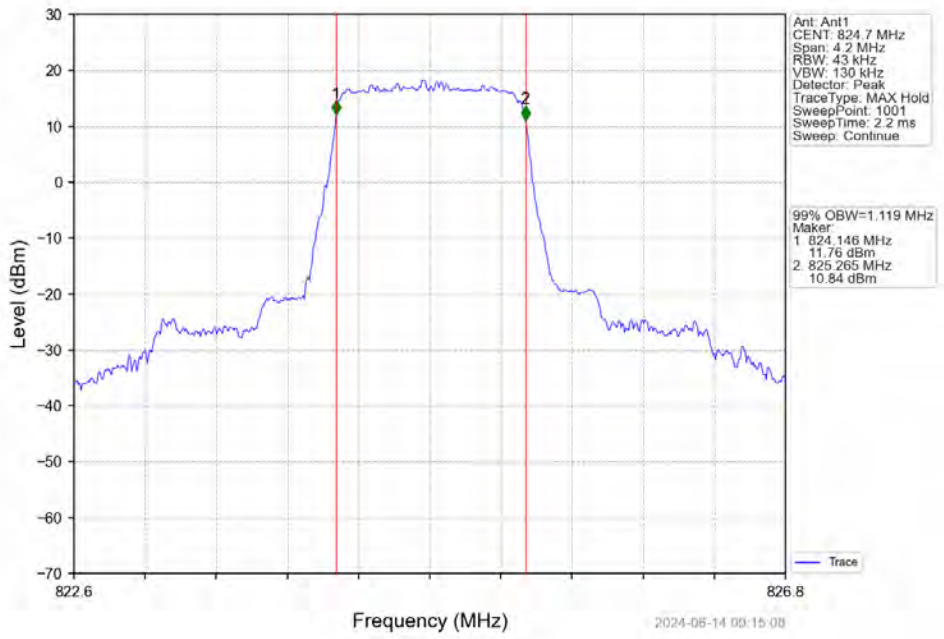
4.1 Band26b_OBW

4.1.1 Test Result

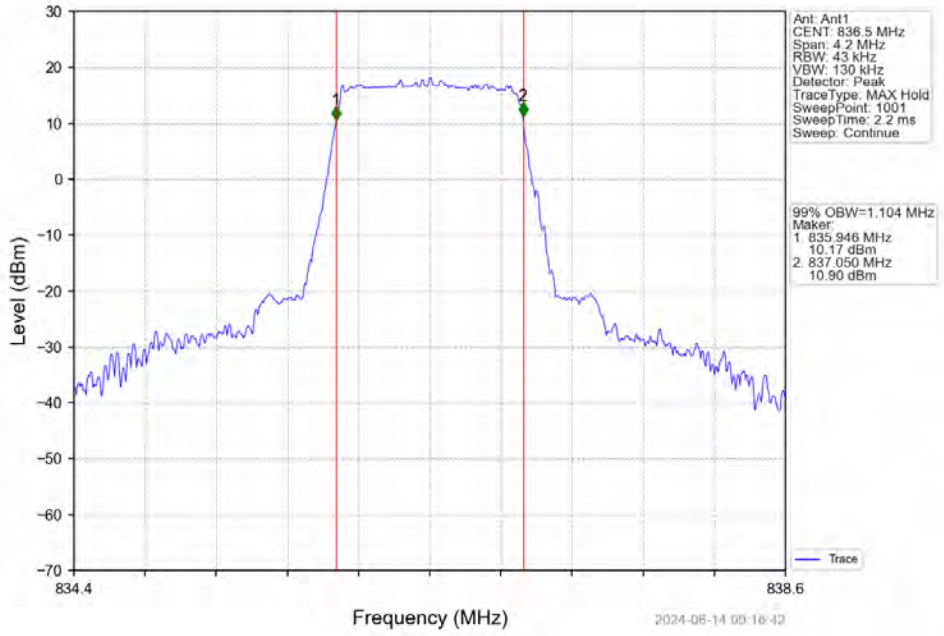
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.119	/	Pass
		836.5	6	0	1.104	/	Pass
		848.3	6	0	1.115	/	Pass
	16QAM	824.7	6	0	1.118	/	Pass
		836.5	6	0	1.114	/	Pass
		848.3	6	0	1.104	/	Pass
3	QPSK	825.5	15	0	2.734	/	Pass
		836.5	15	0	2.723	/	Pass
		847.5	15	0	2.732	/	Pass
	16QAM	825.5	15	0	2.718	/	Pass
		836.5	15	0	2.718	/	Pass
		847.5	15	0	2.716	/	Pass
5	QPSK	826.5	25	0	4.573	/	Pass
		836.5	25	0	4.556	/	Pass
		846.5	25	0	4.585	/	Pass
	16QAM	826.5	25	0	4.561	/	Pass
		836.5	25	0	4.589	/	Pass
		846.5	25	0	4.573	/	Pass
10	QPSK	829	50	0	9.065	/	Pass
		836.5	50	0	9.112	/	Pass
		844	50	0	9.051	/	Pass
	16QAM	829	50	0	9.066	/	Pass
		836.5	50	0	9.039	/	Pass
		844	50	0	9.072	/	Pass
15	QPSK	831.5	75	0	13.556	/	Pass
		836.5	75	0	13.605	/	Pass
		841.5	75	0	13.604	/	Pass
	16QAM	831.5	75	0	13.557	/	Pass
		836.5	75	0	13.615	/	Pass
		841.5	75	0	13.547	/	Pass

4.1.2 Test Graph

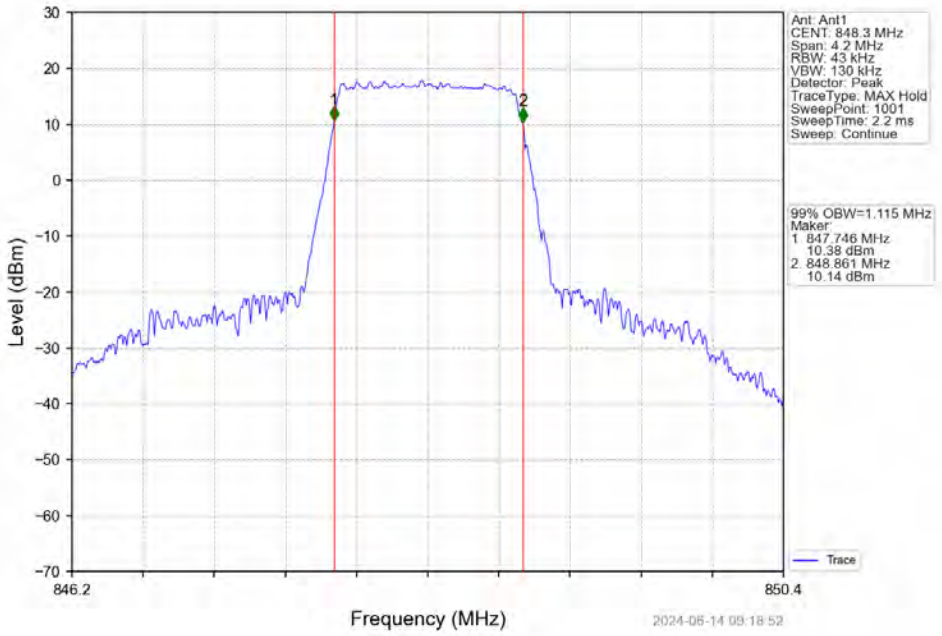
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



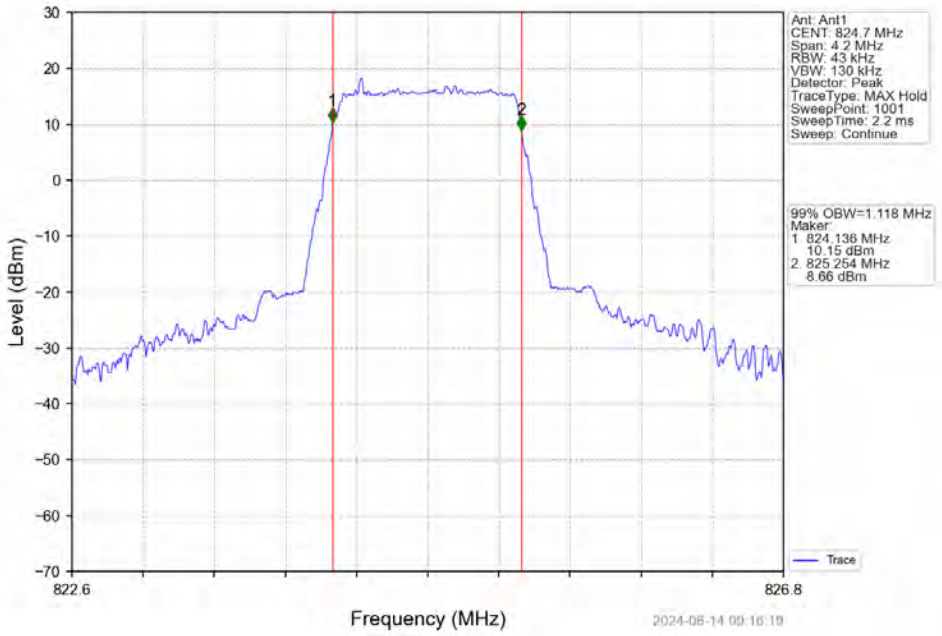
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



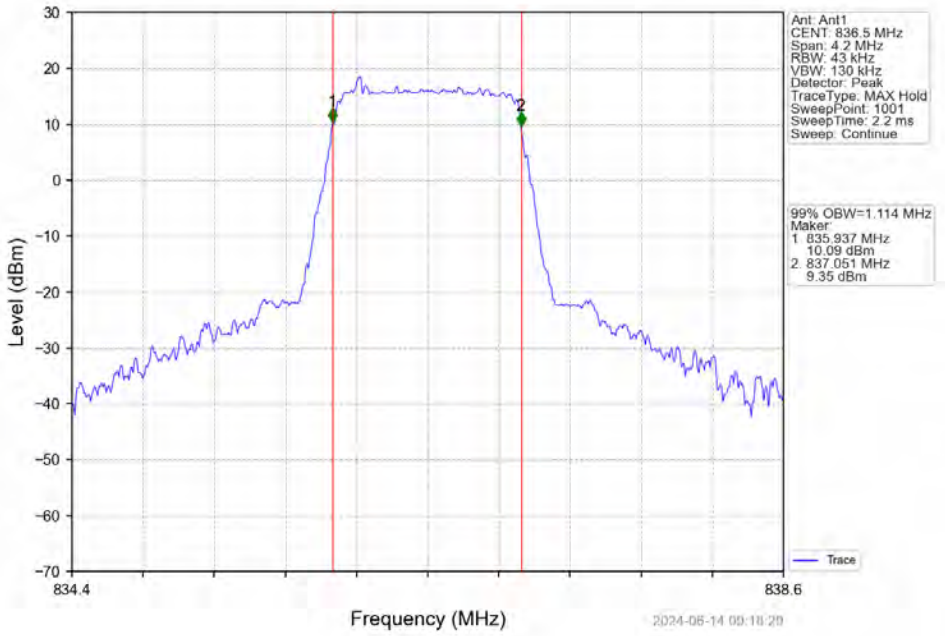
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



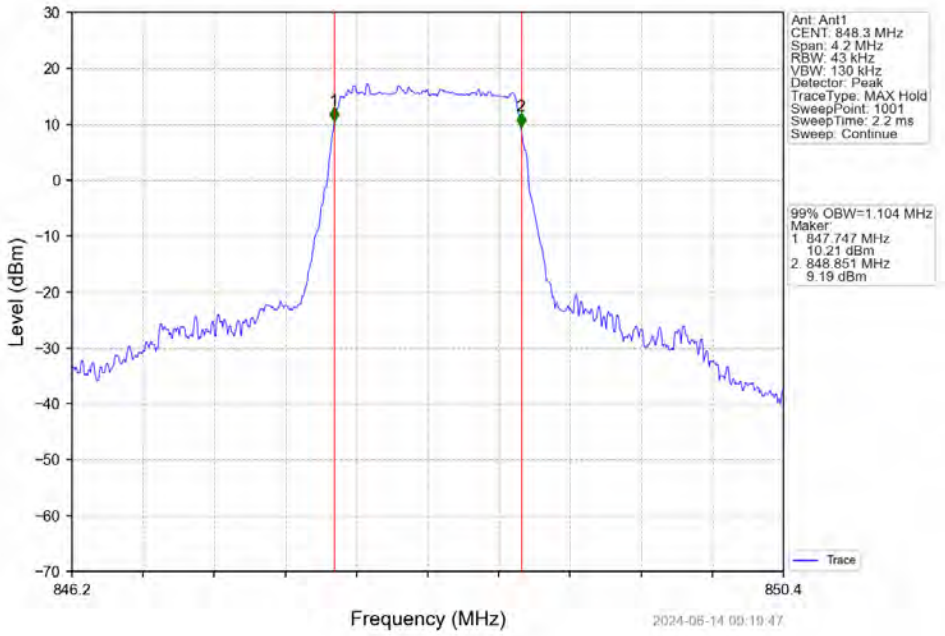
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



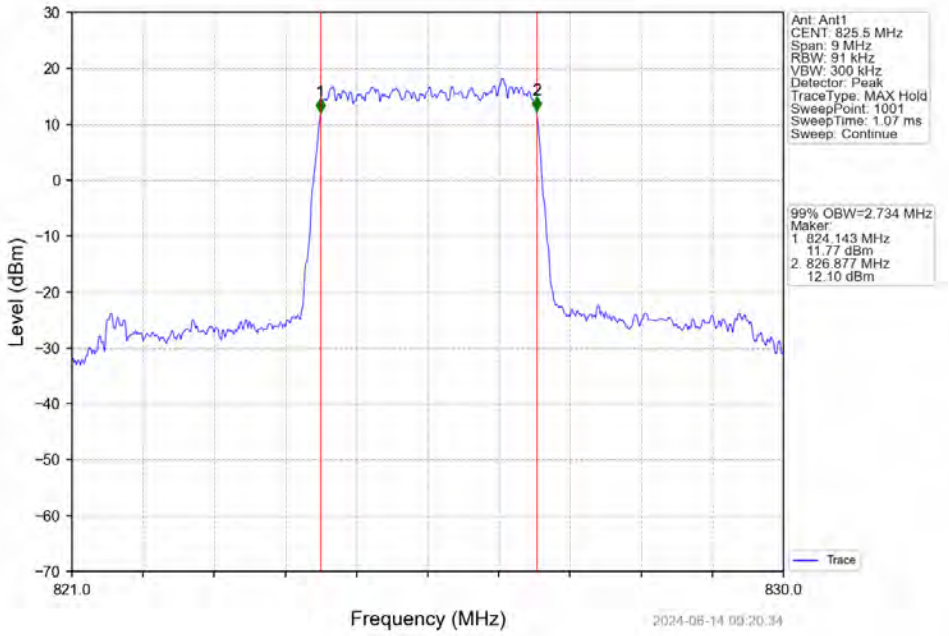
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



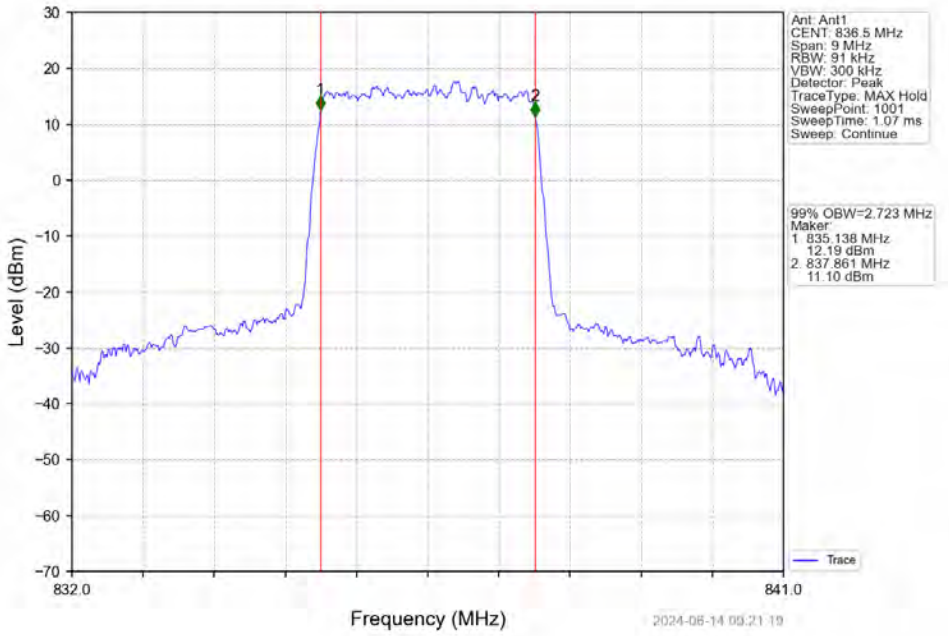
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



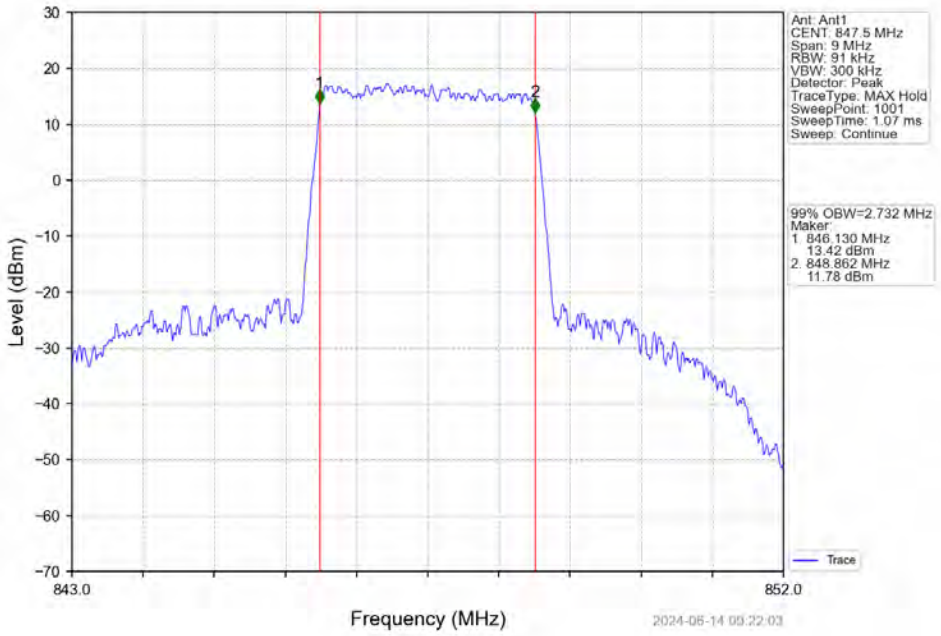
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



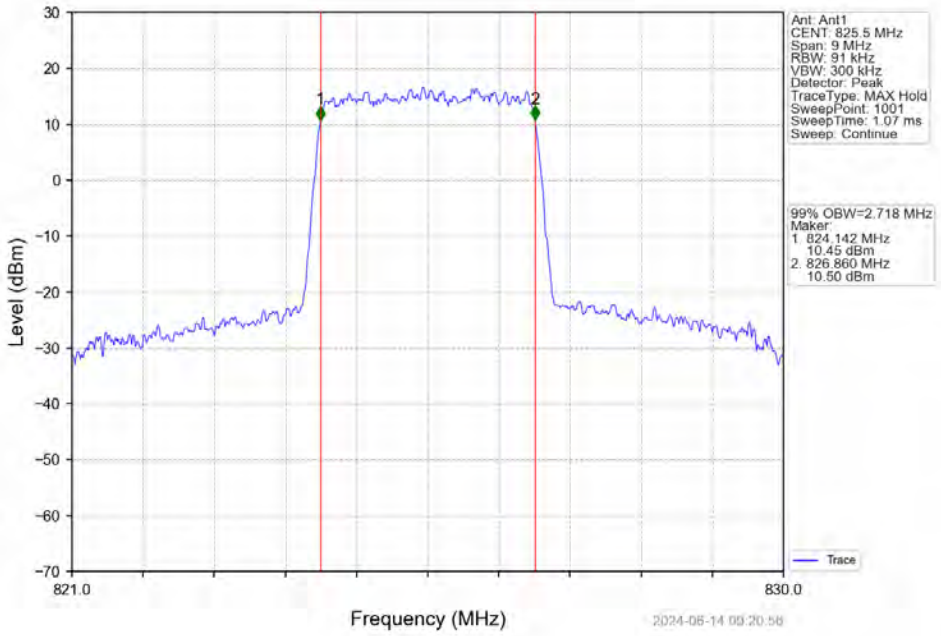
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



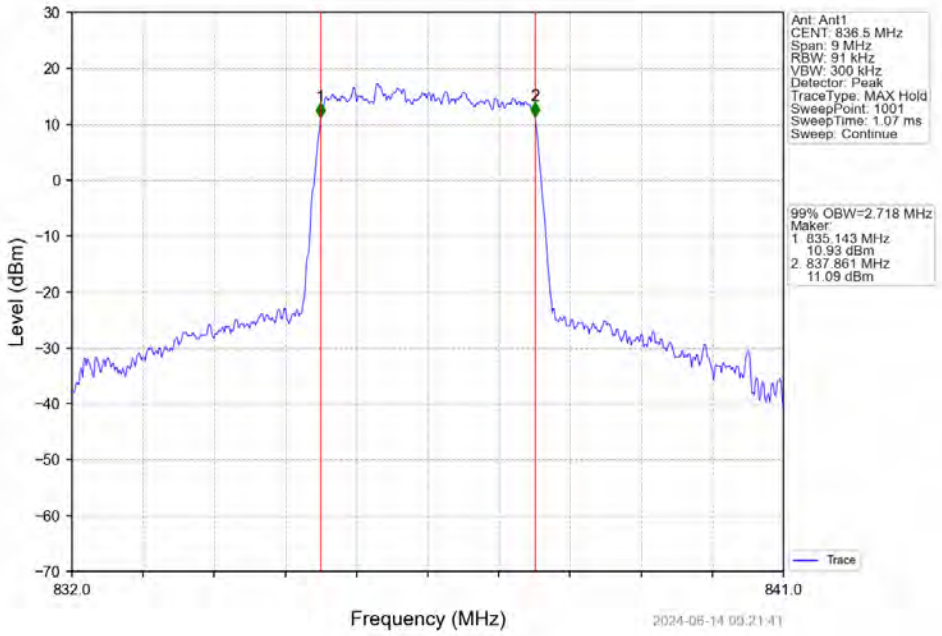
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



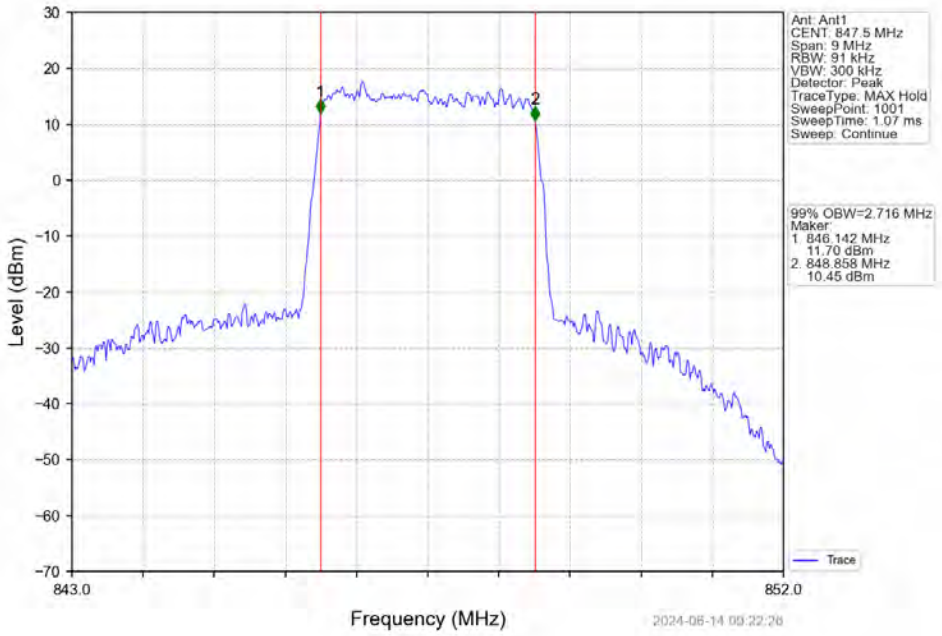
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



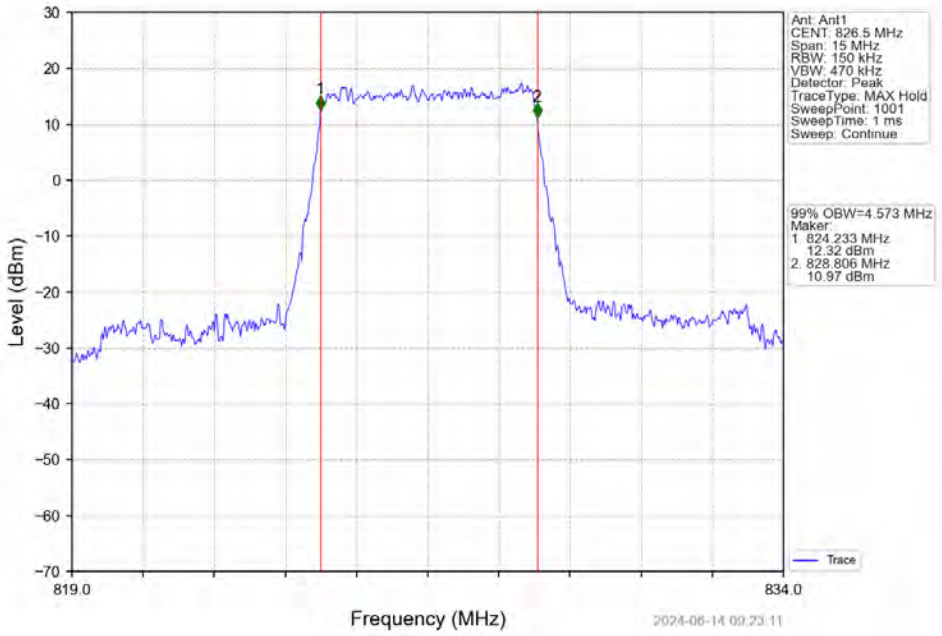
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



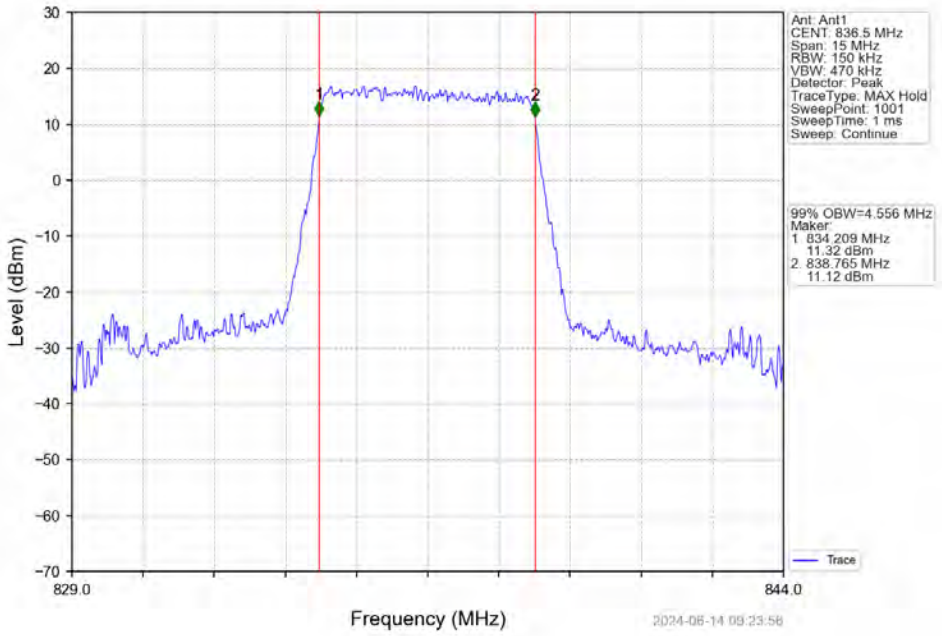
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



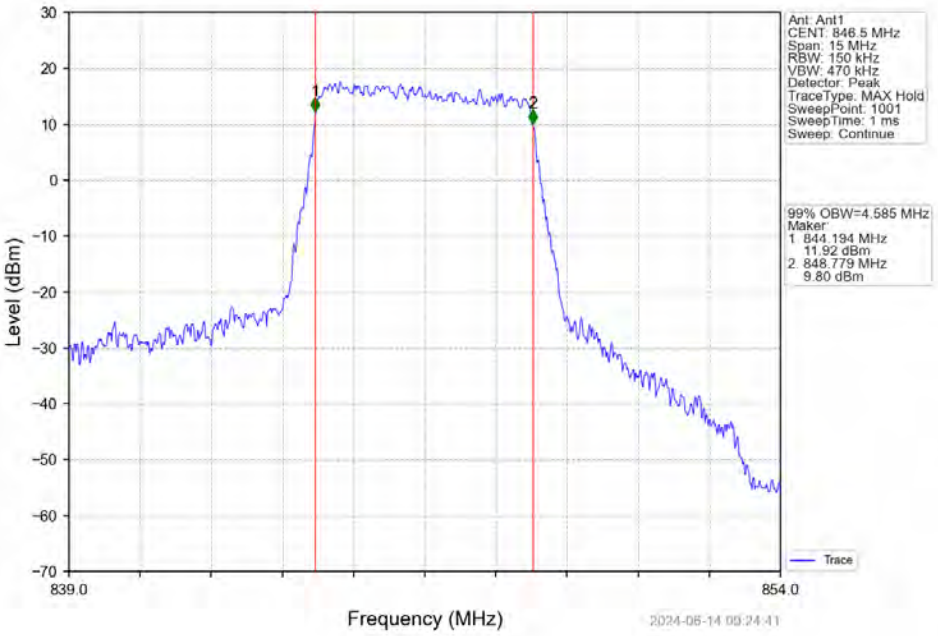
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



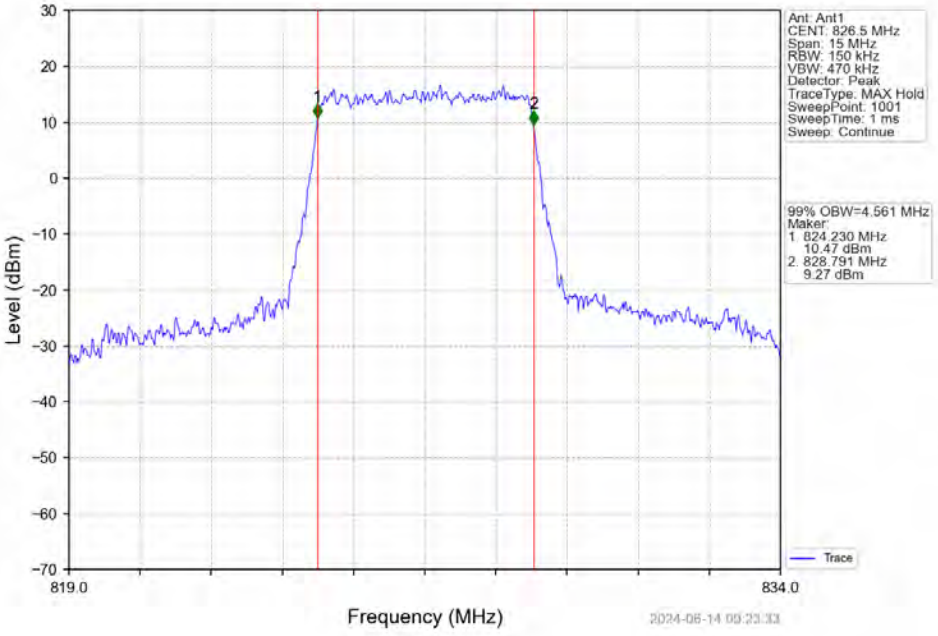
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



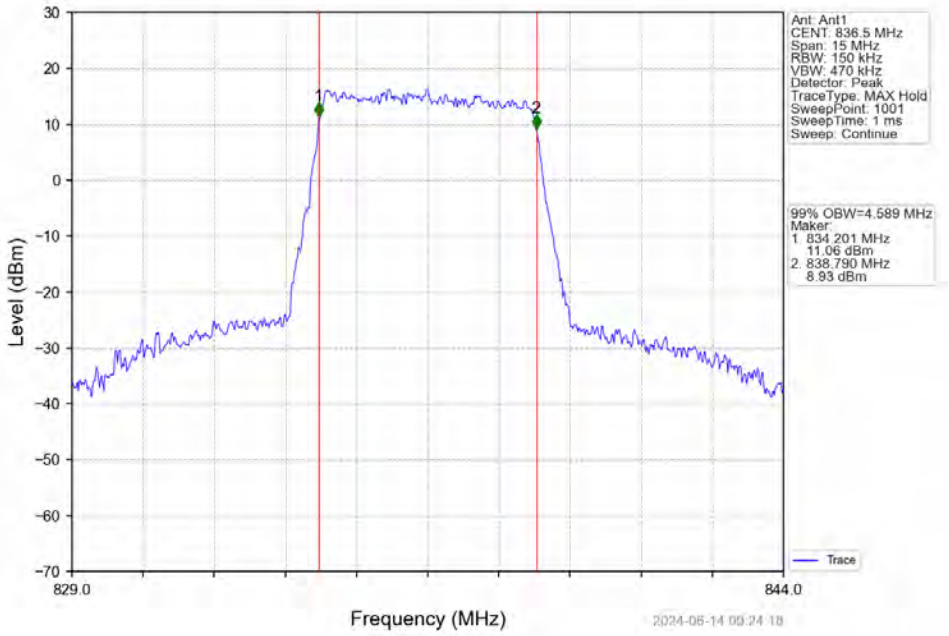
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



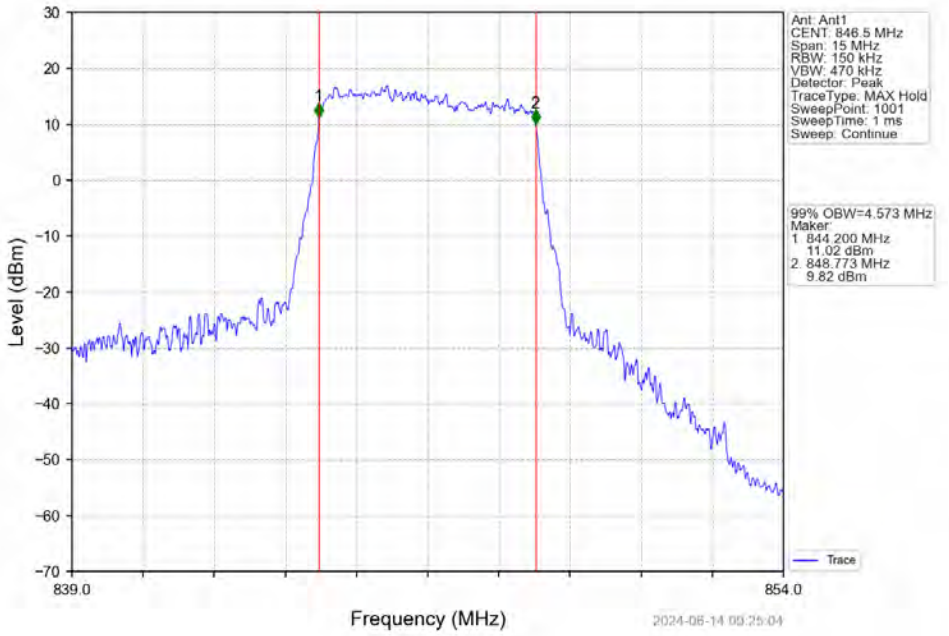
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



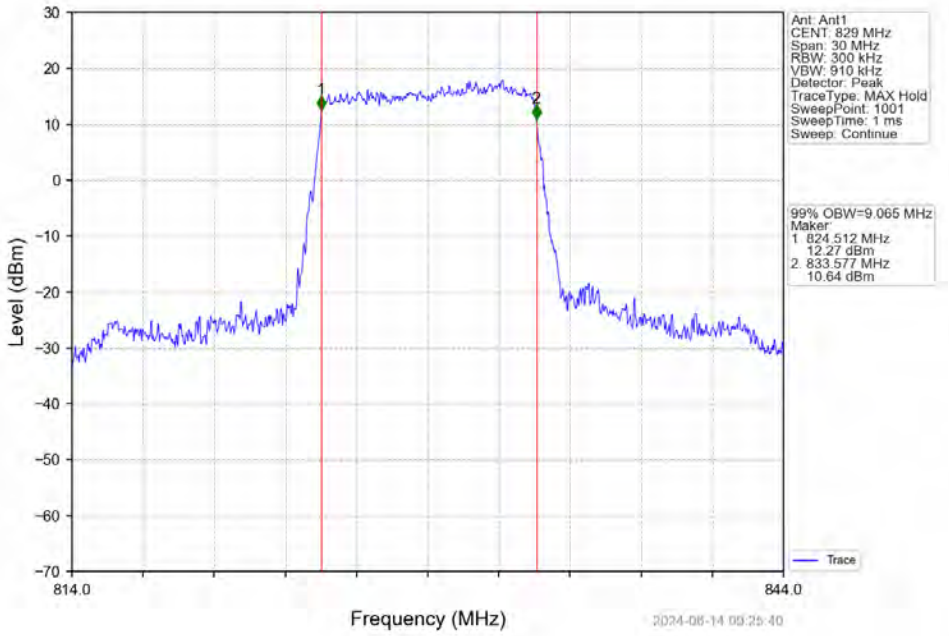
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



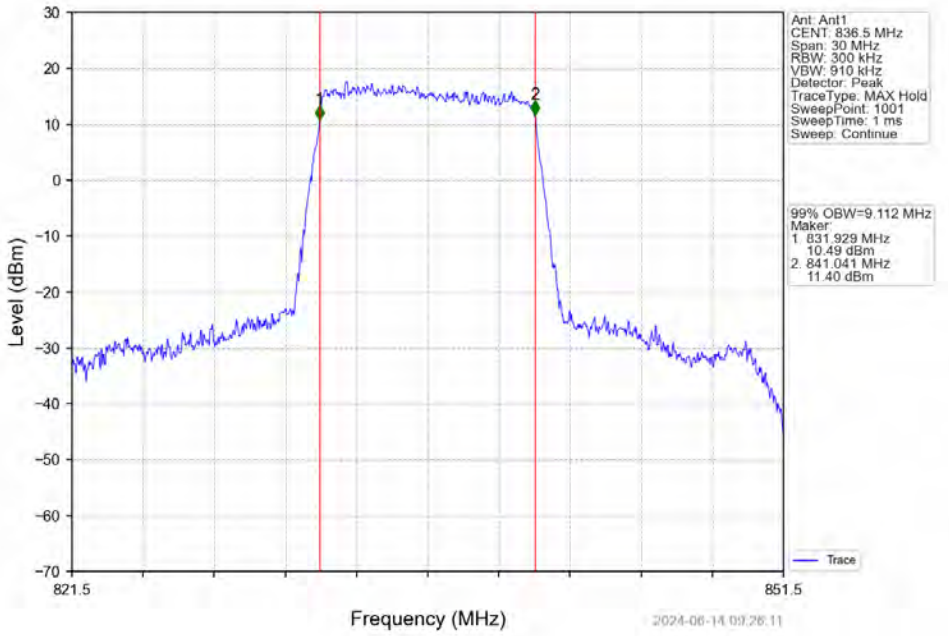
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



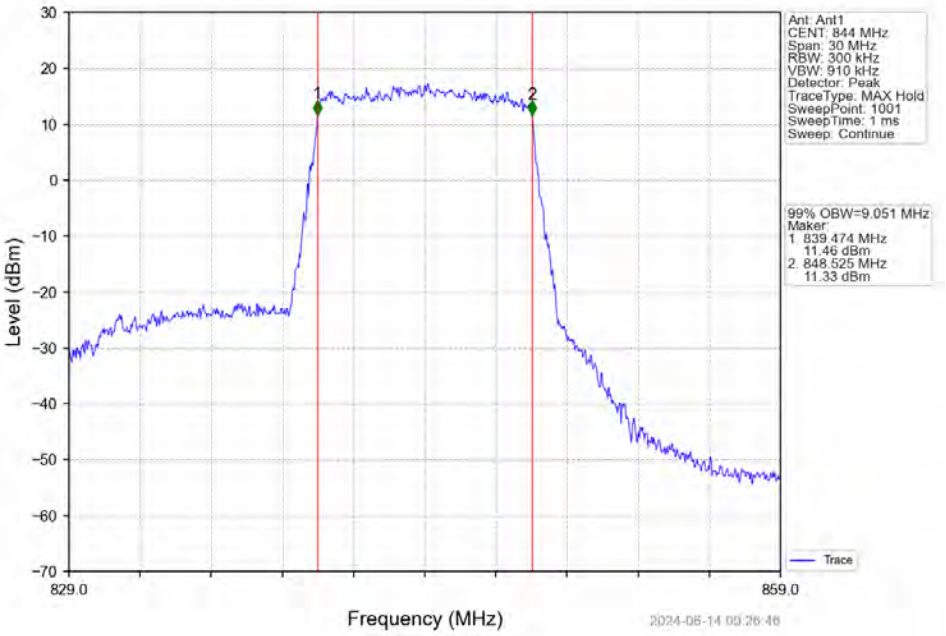
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



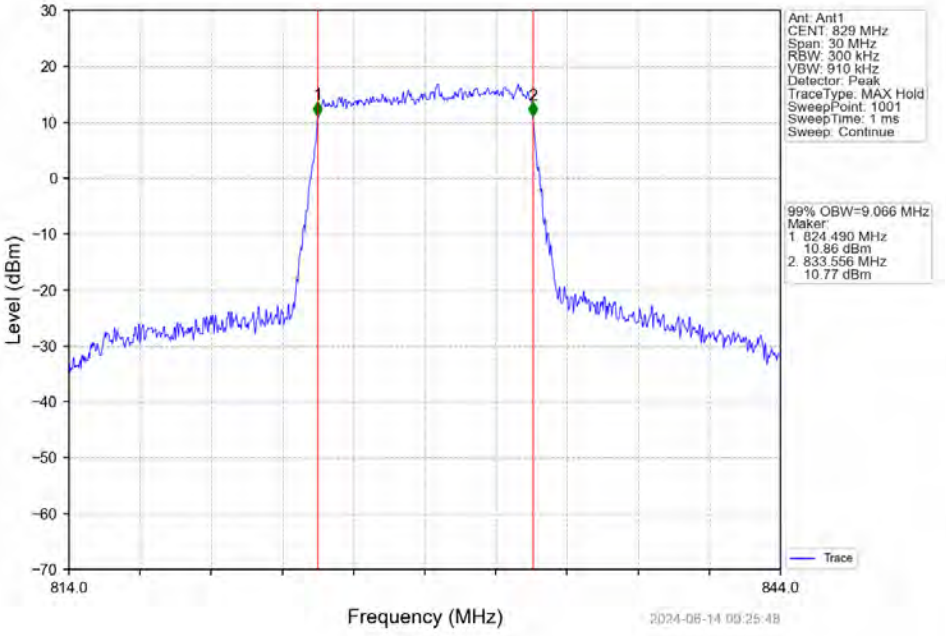
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



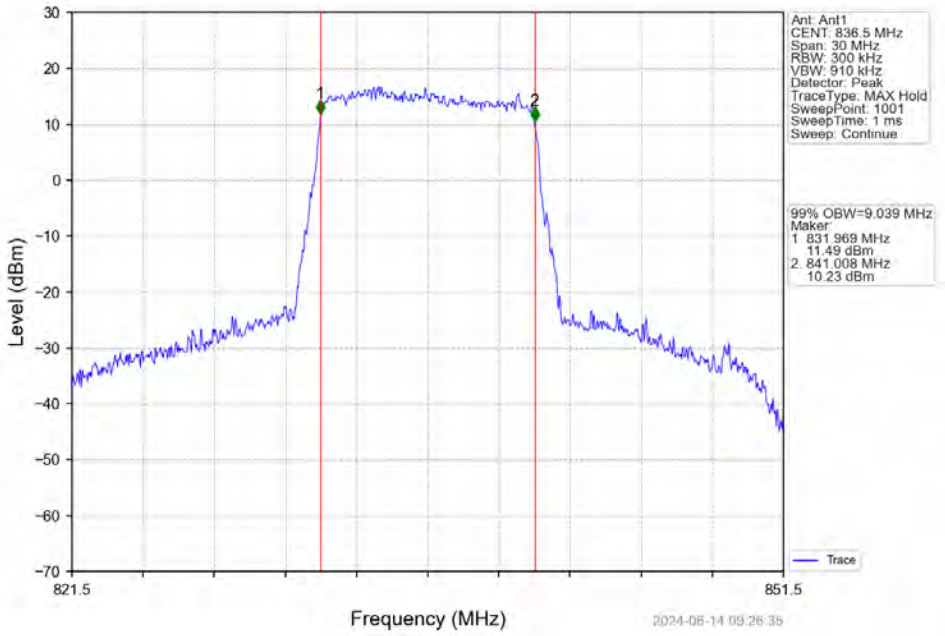
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



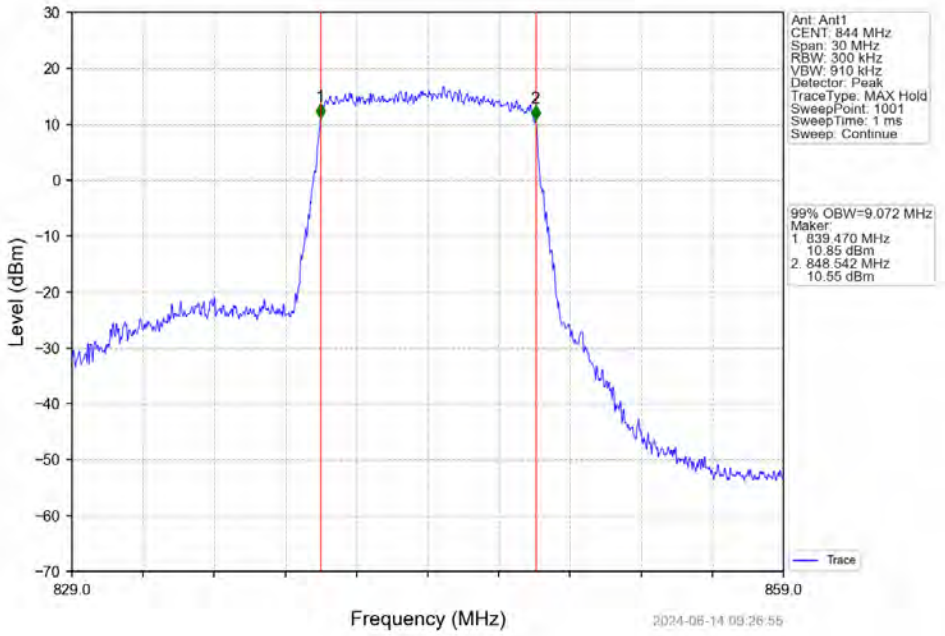
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



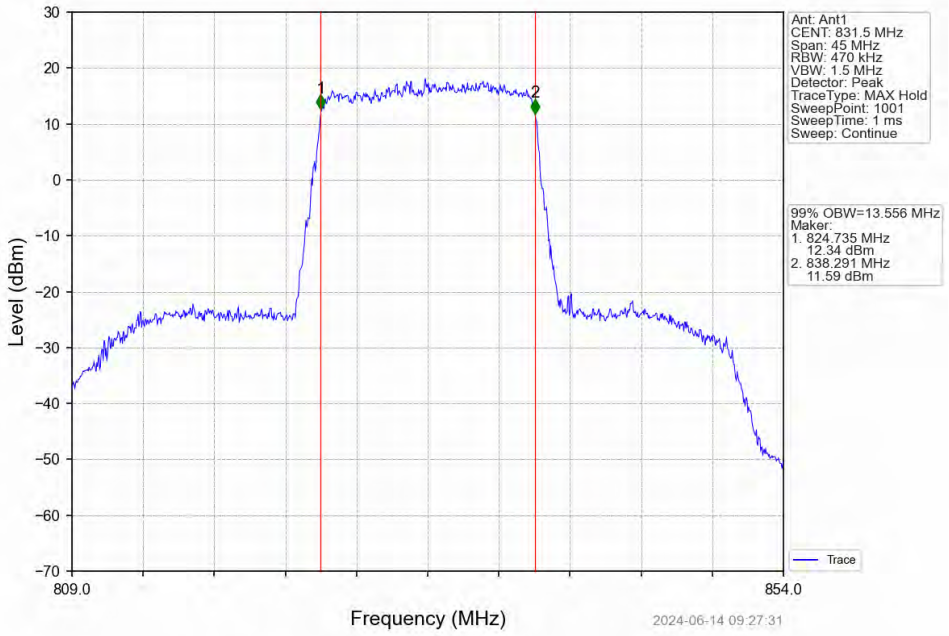
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



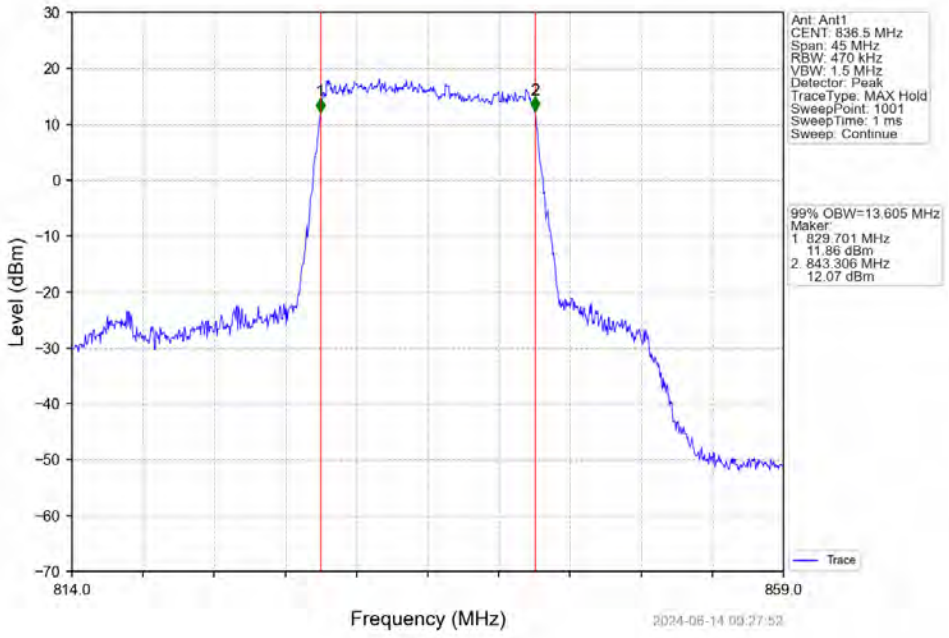
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



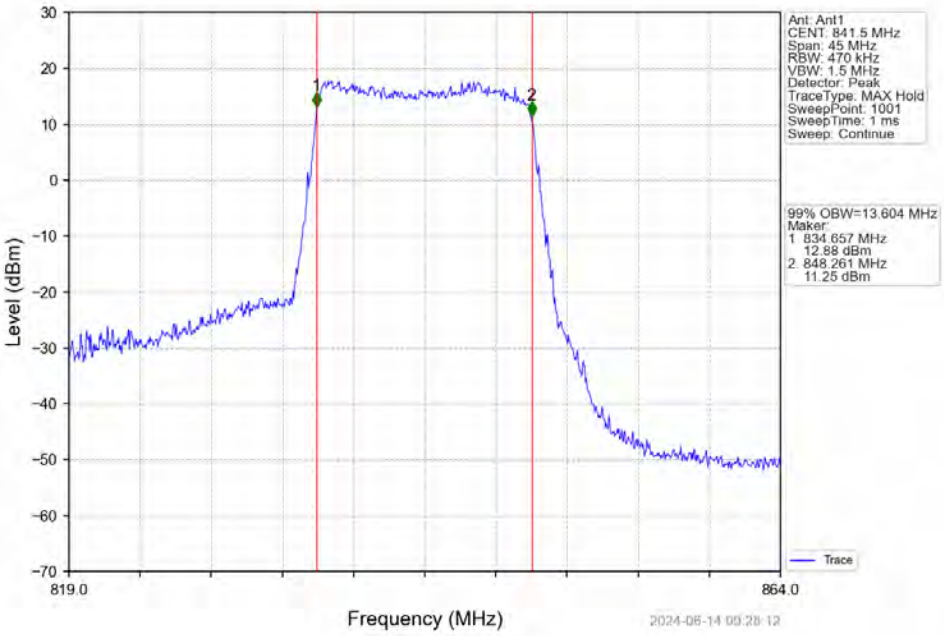
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



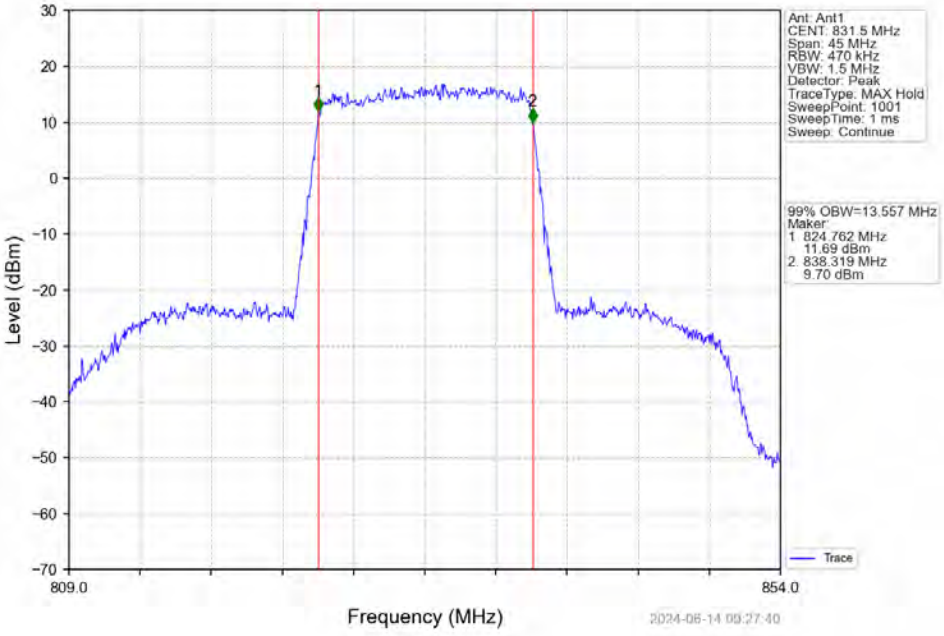
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



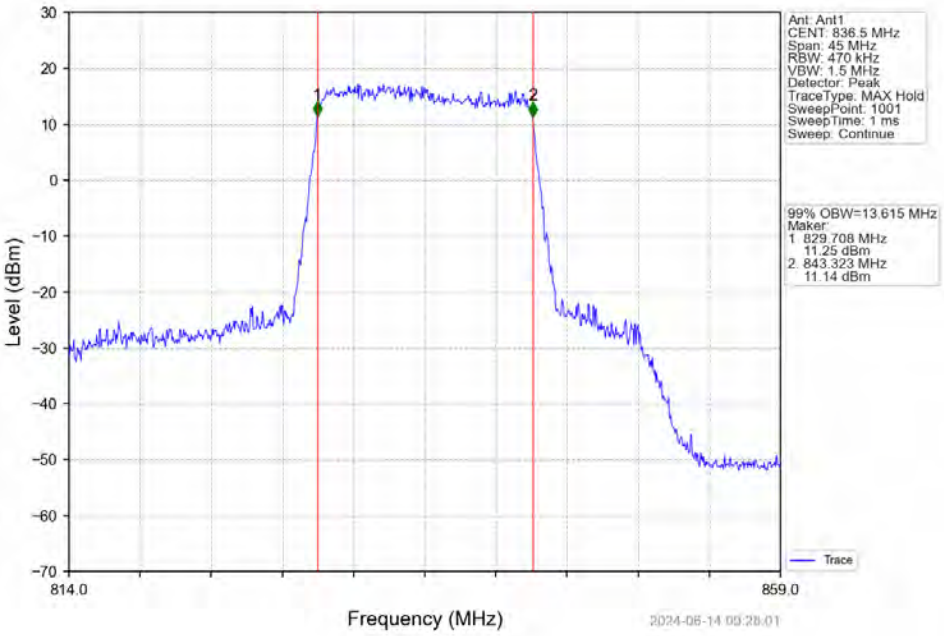
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



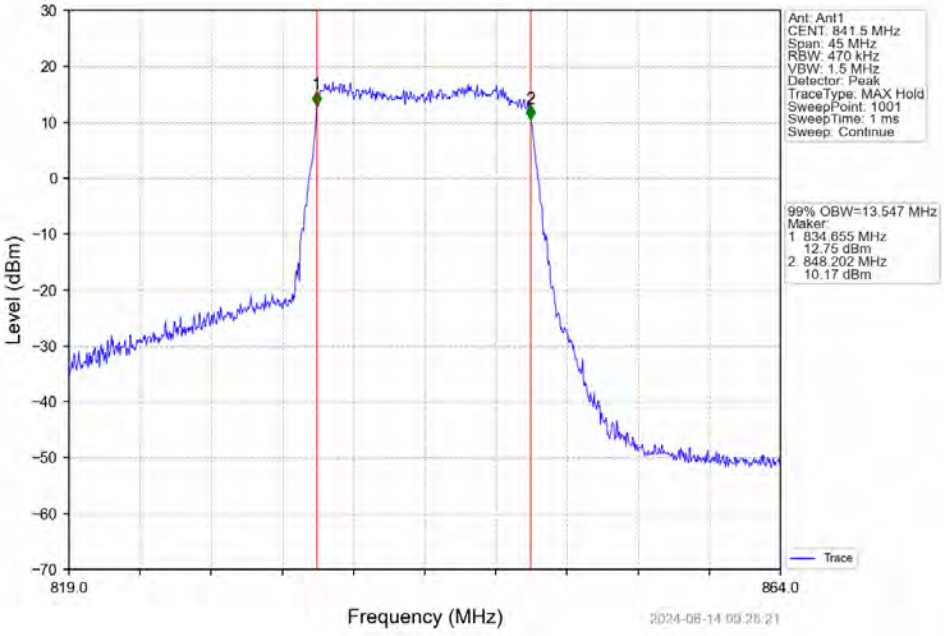
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



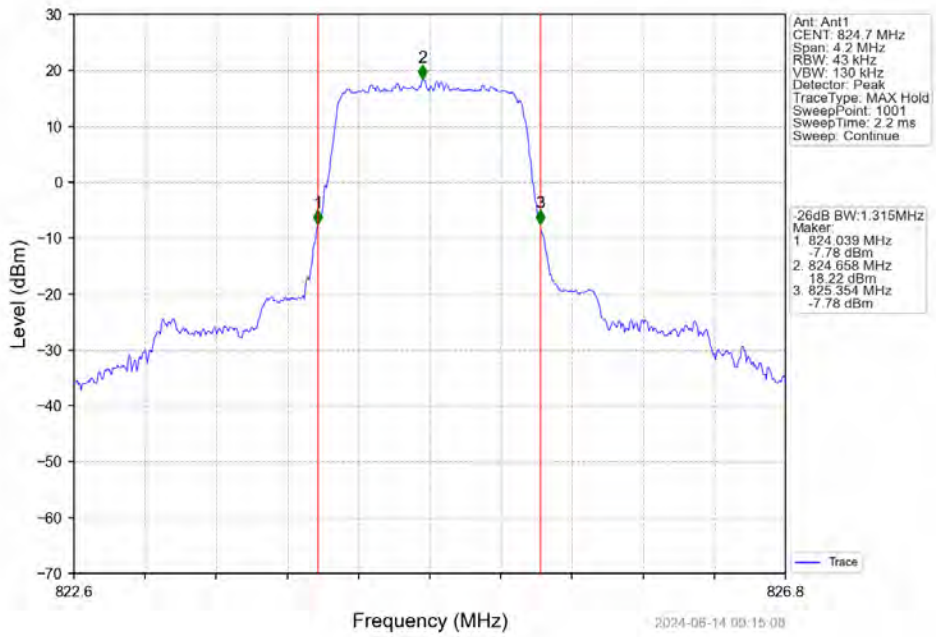
4.2 Band26b_XDB

4.2.1 Test Result

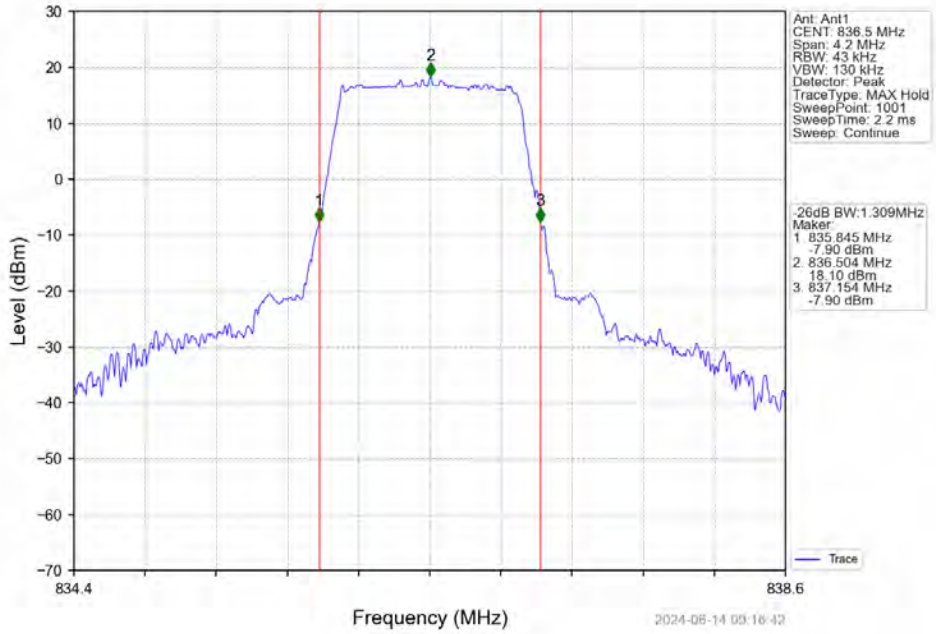
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.315	/	Pass
		836.5	6	0	1.309	/	Pass
		848.3	6	0	1.321	/	Pass
	16QAM	824.7	6	0	1.325	/	Pass
		836.5	6	0	1.314	/	Pass
		848.3	6	0	1.294	/	Pass
3	QPSK	825.5	15	0	2.982	/	Pass
		836.5	15	0	2.985	/	Pass
		847.5	15	0	3.015	/	Pass
	16QAM	825.5	15	0	2.979	/	Pass
		836.5	15	0	2.976	/	Pass
		847.5	15	0	2.989	/	Pass
5	QPSK	826.5	25	0	5.301	/	Pass
		836.5	25	0	5.307	/	Pass
		846.5	25	0	5.281	/	Pass
	16QAM	826.5	25	0	5.240	/	Pass
		836.5	25	0	5.266	/	Pass
		846.5	25	0	5.212	/	Pass
10	QPSK	829	50	0	10.230	/	Pass
		836.5	50	0	10.263	/	Pass
		844	50	0	10.190	/	Pass
	16QAM	829	50	0	10.247	/	Pass
		836.5	50	0	10.318	/	Pass
		844	50	0	10.280	/	Pass
15	QPSK	831.5	75	0	15.310	/	Pass
		836.5	75	0	15.179	/	Pass
		841.5	75	0	15.293	/	Pass
	16QAM	831.5	75	0	15.264	/	Pass
		836.5	75	0	15.202	/	Pass
		841.5	75	0	15.119	/	Pass

4.2.2 Test Graph

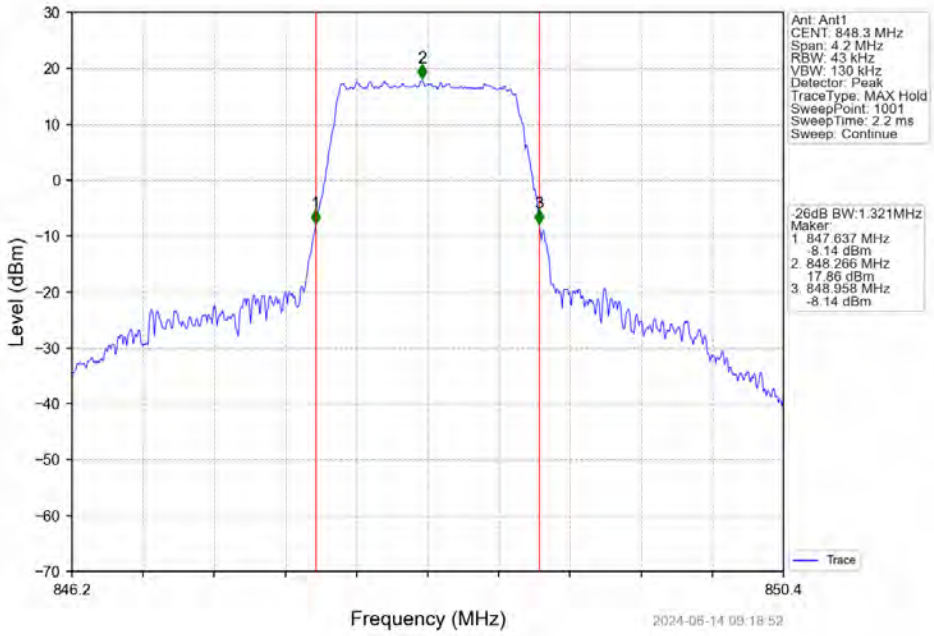
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



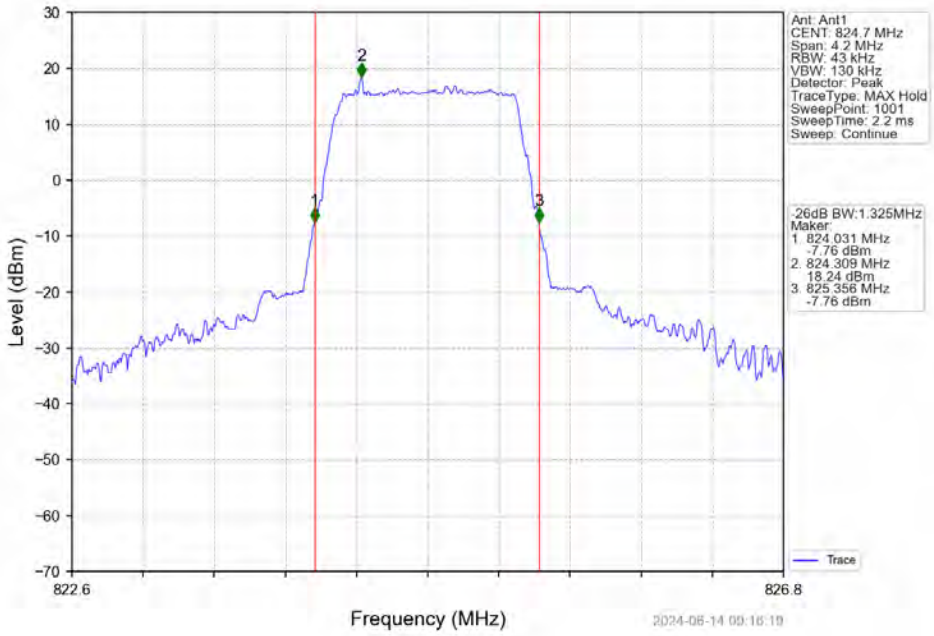
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



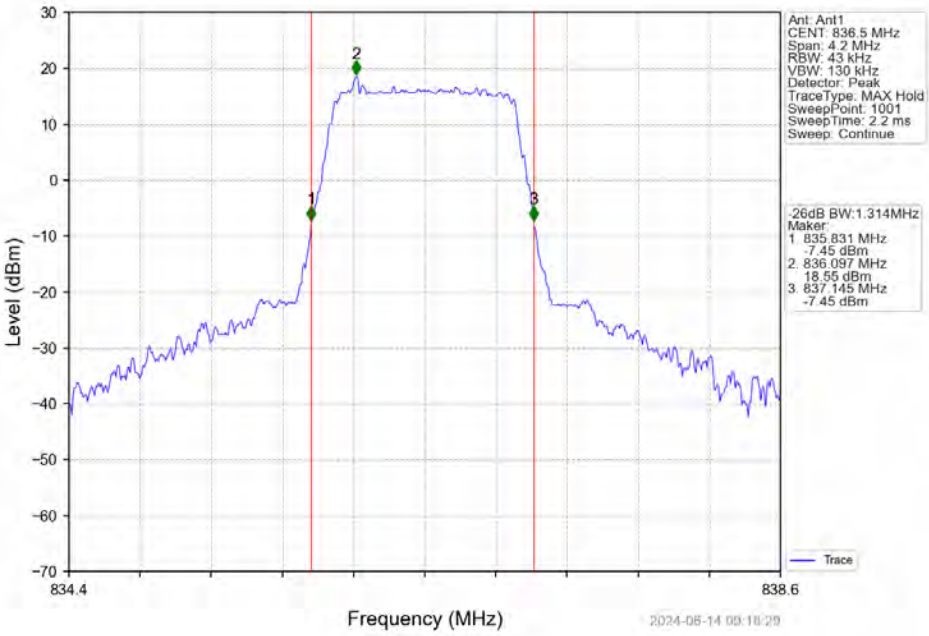
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



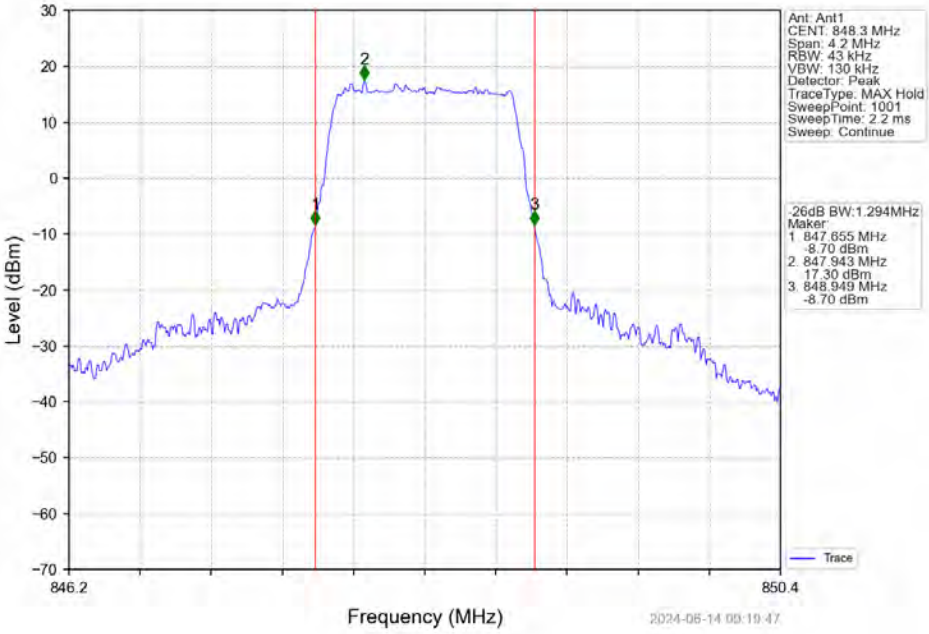
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



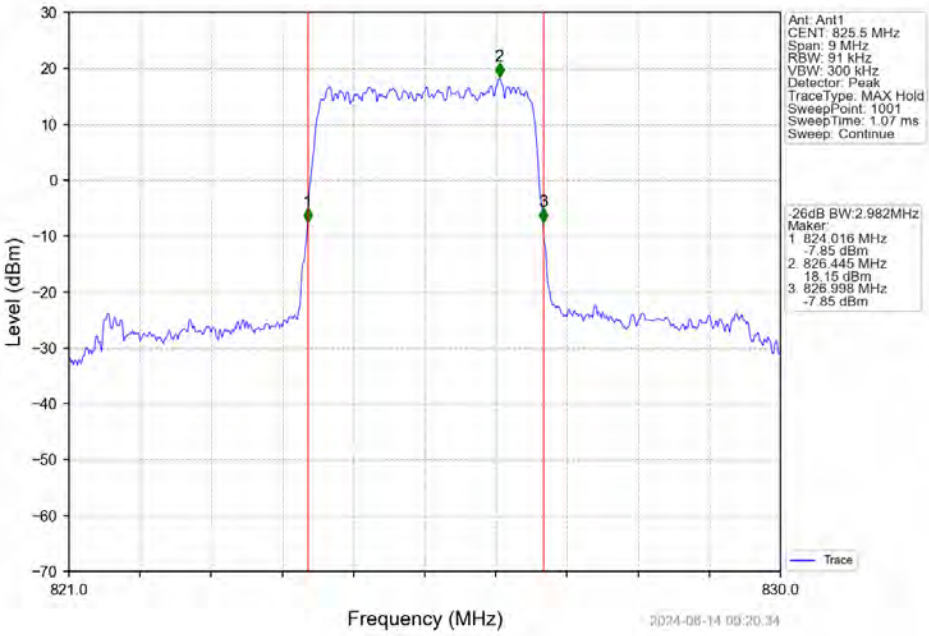
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



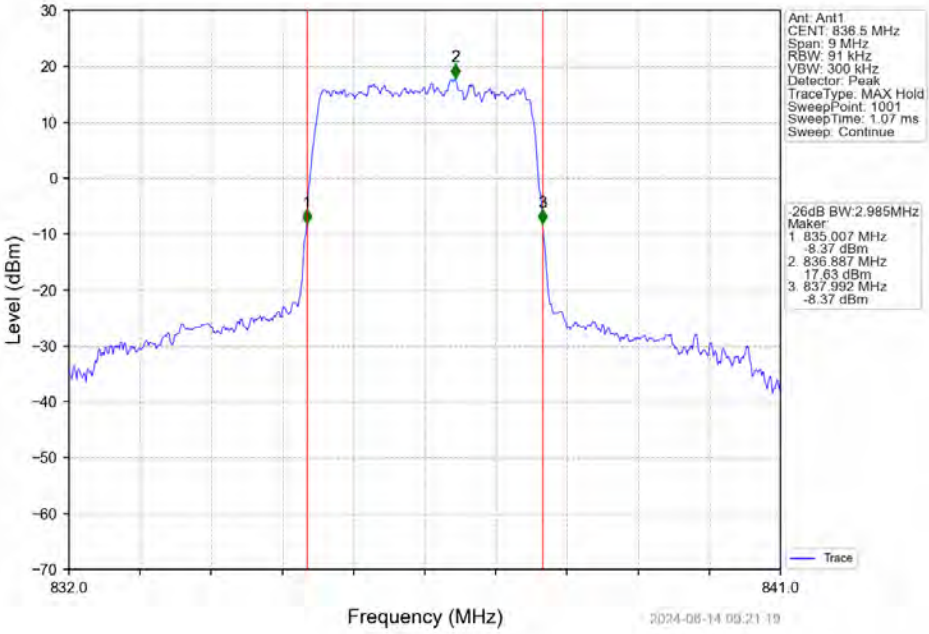
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



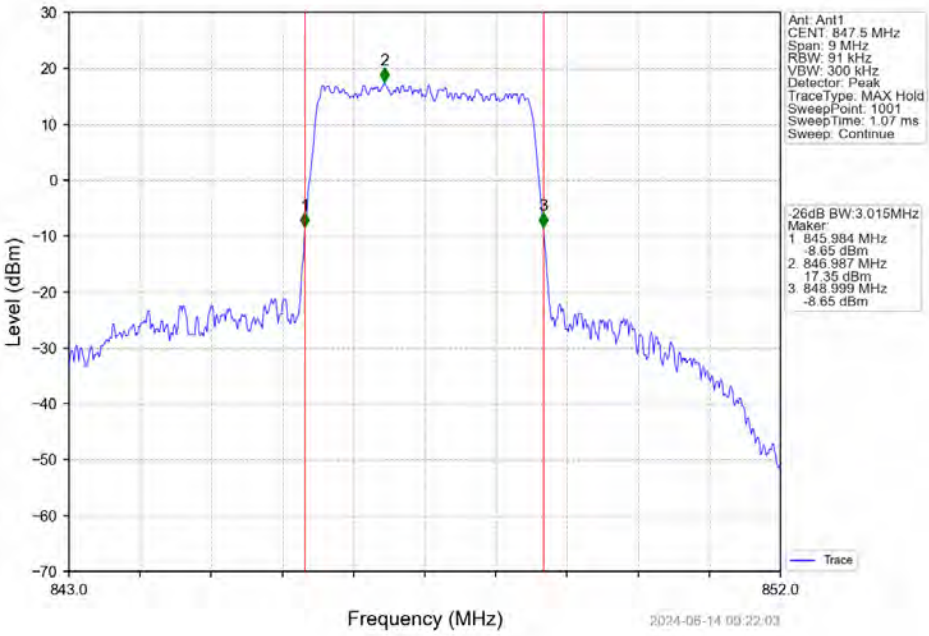
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



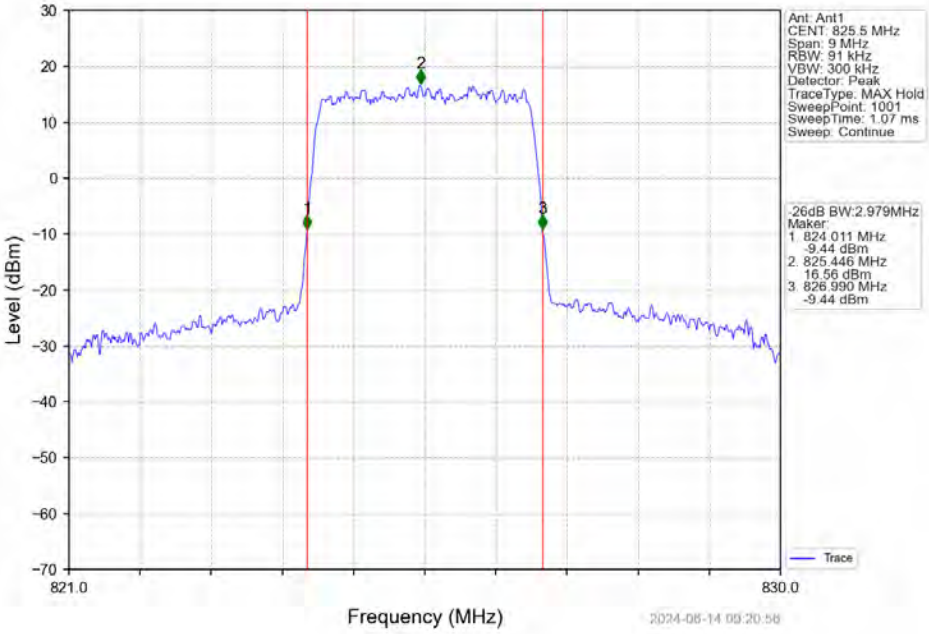
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



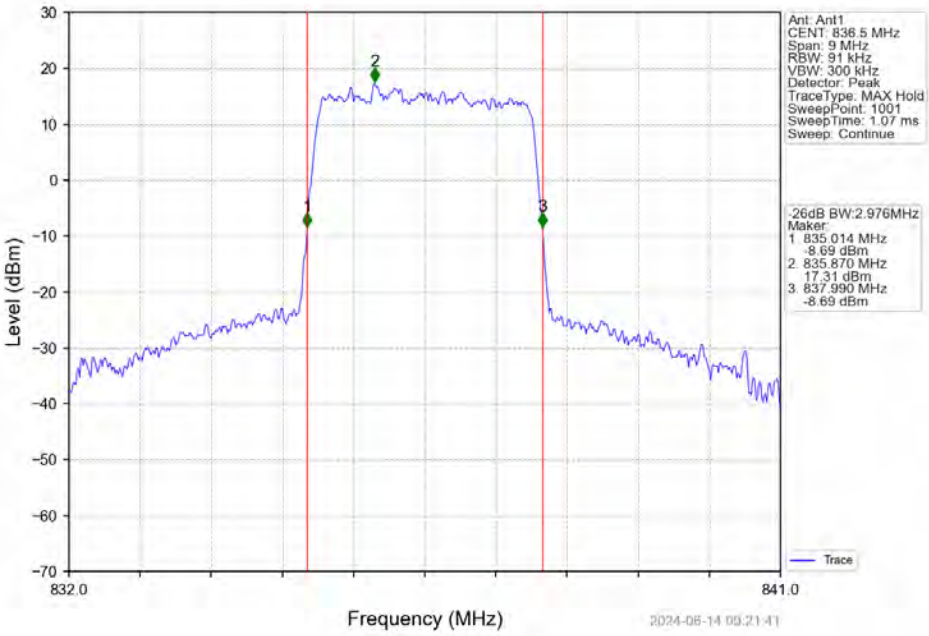
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



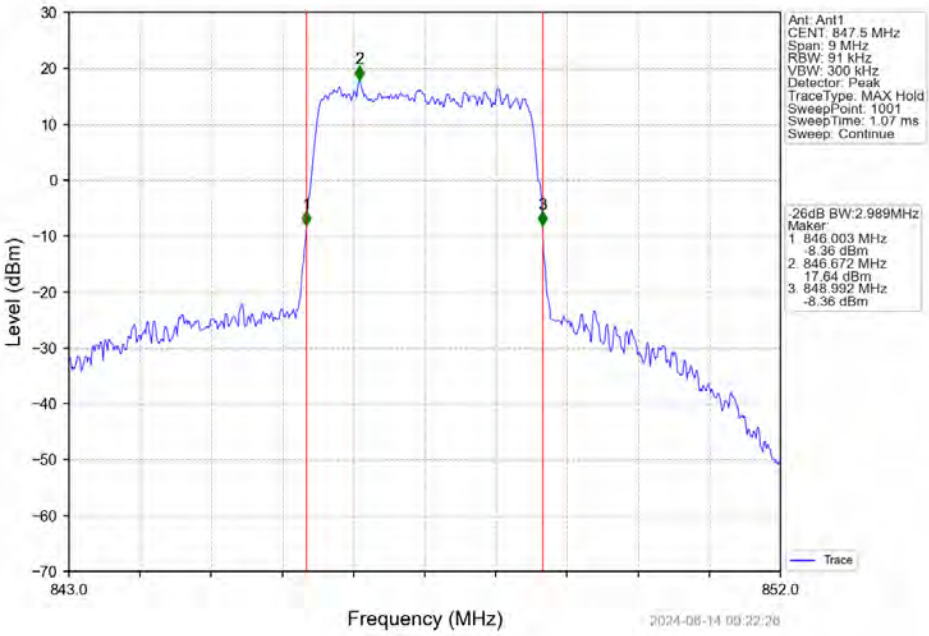
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



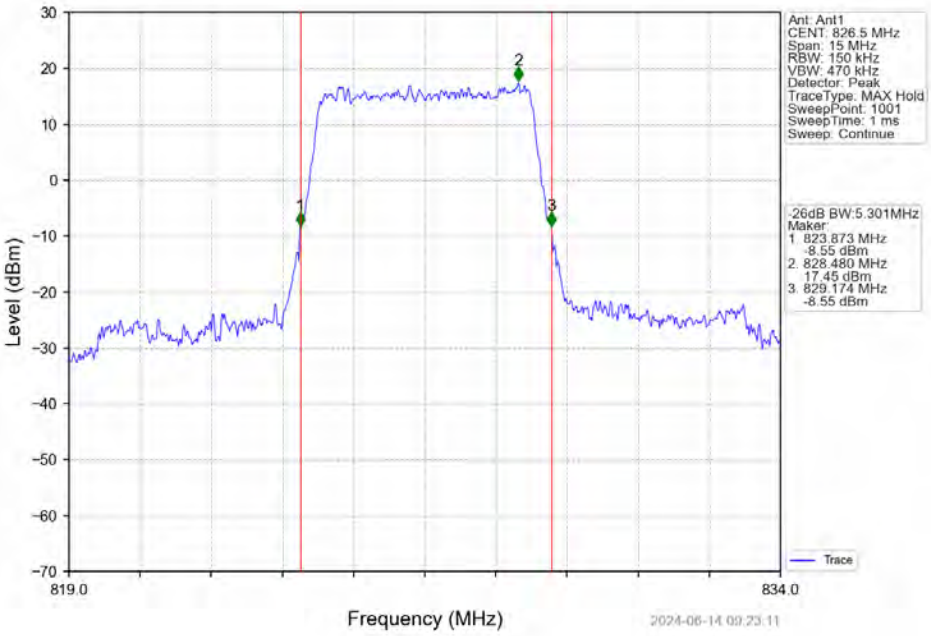
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



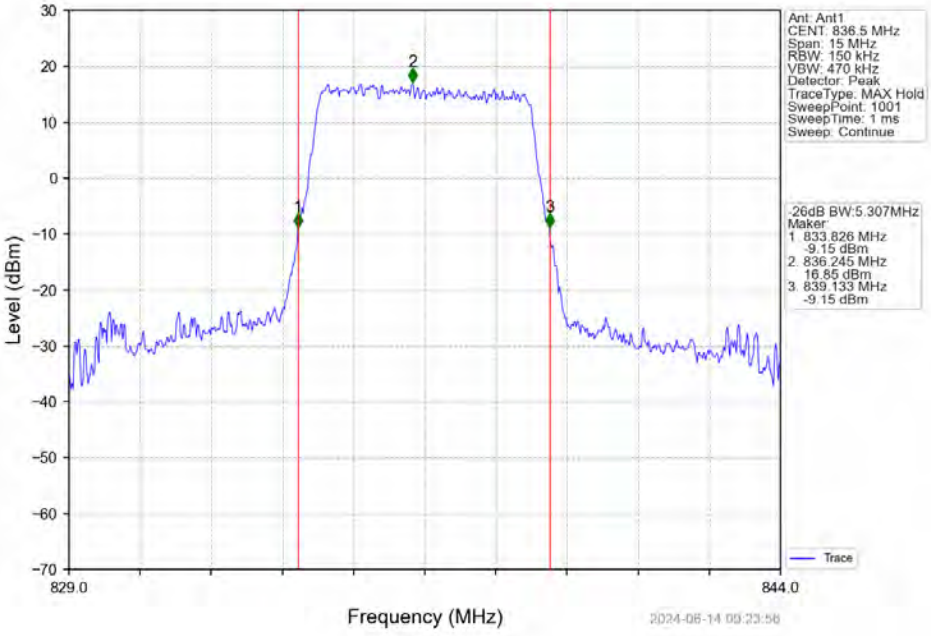
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



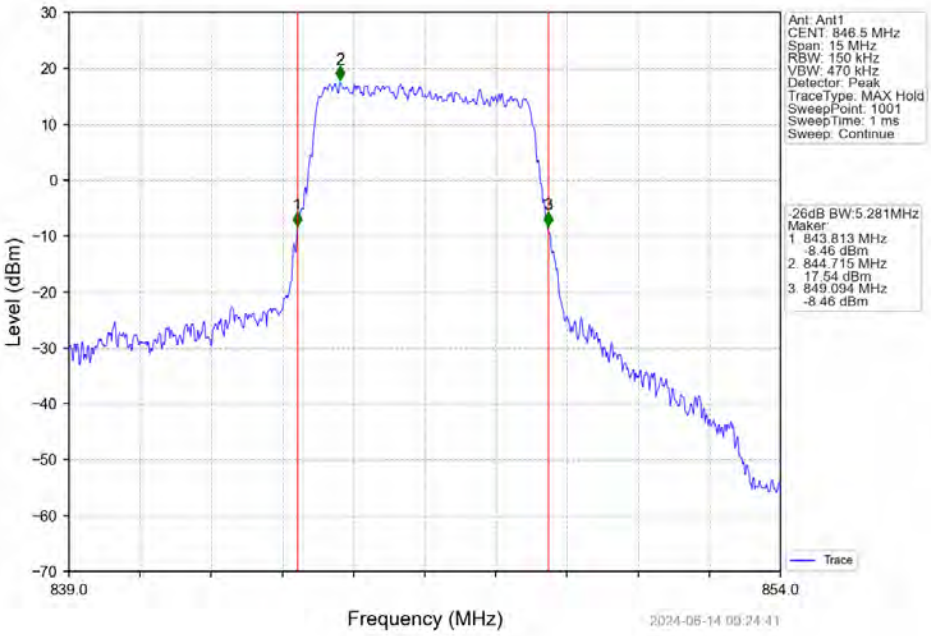
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



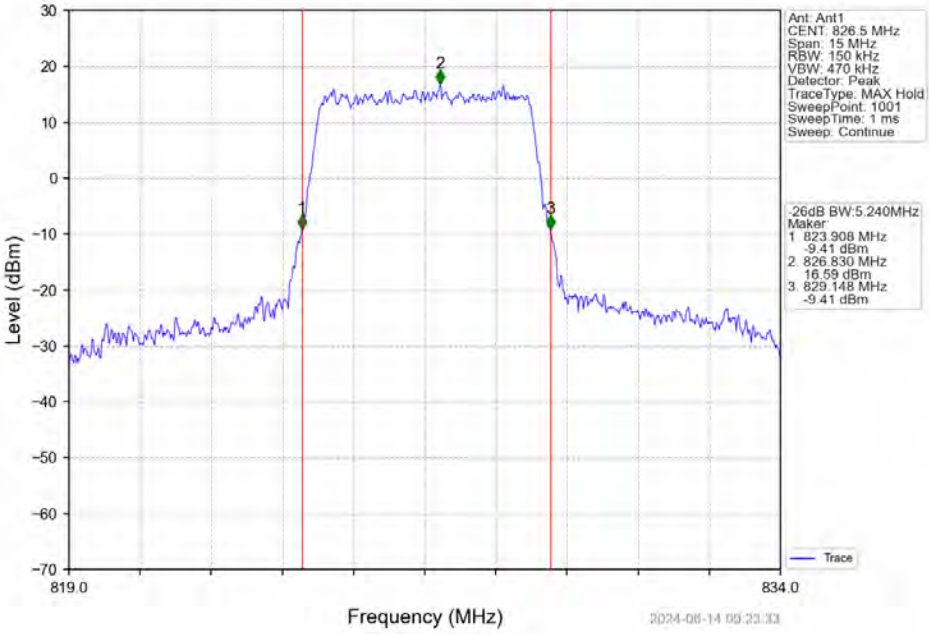
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



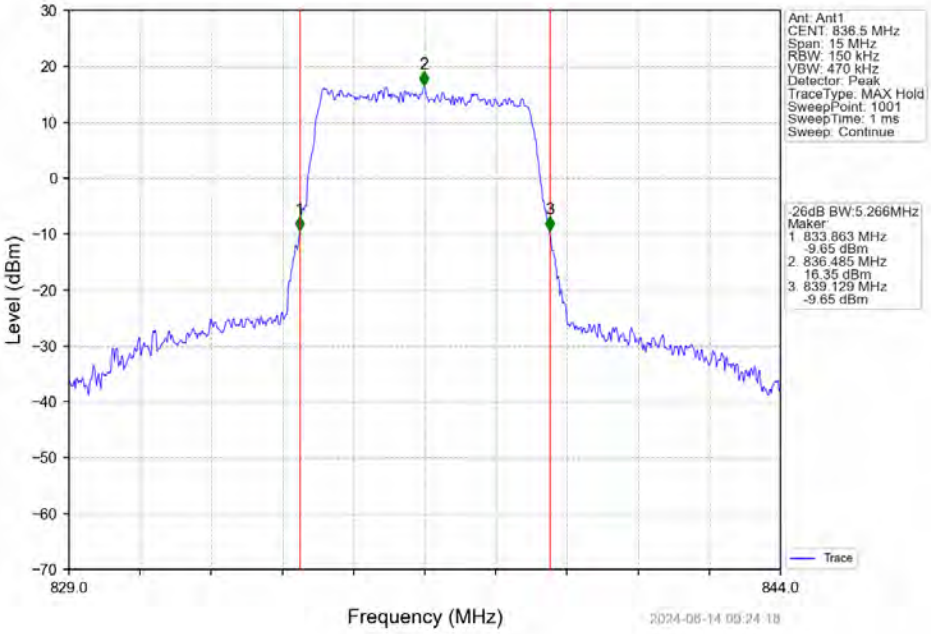
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



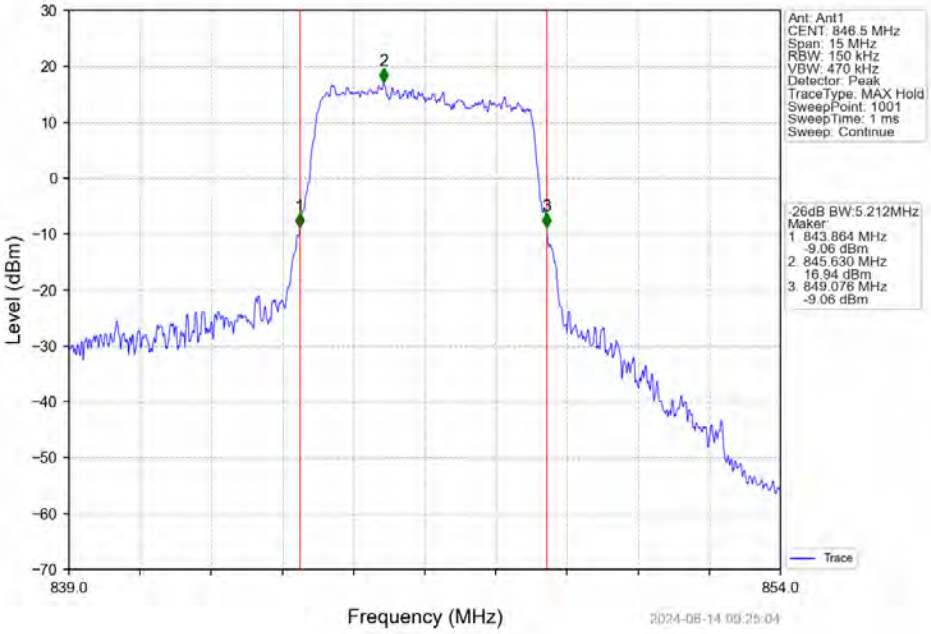
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



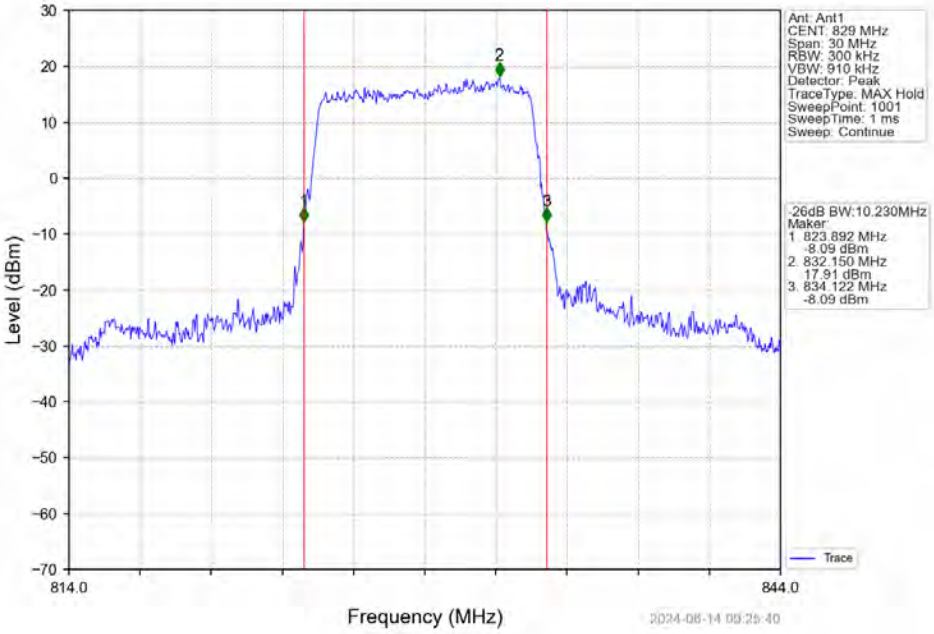
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



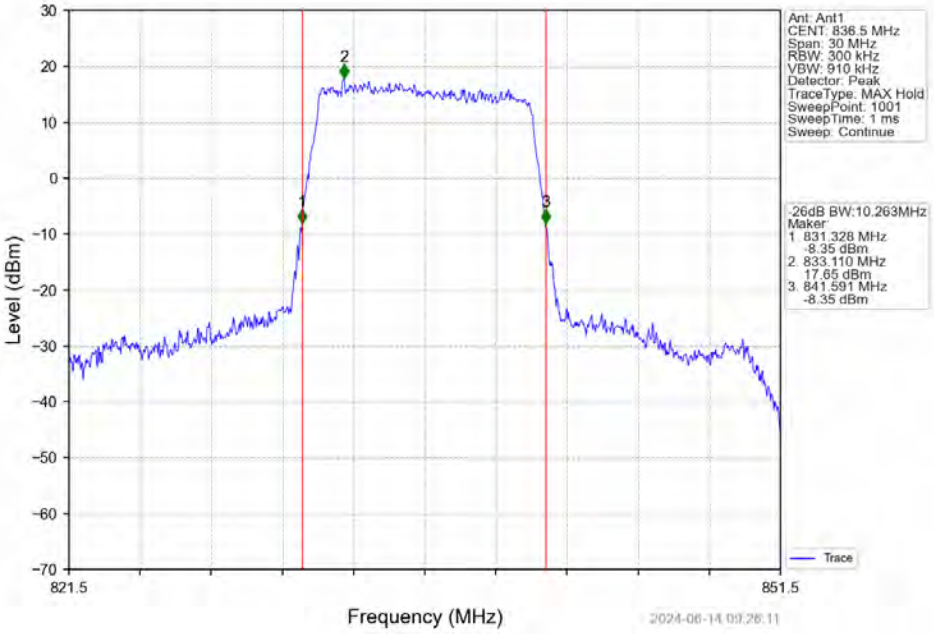
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



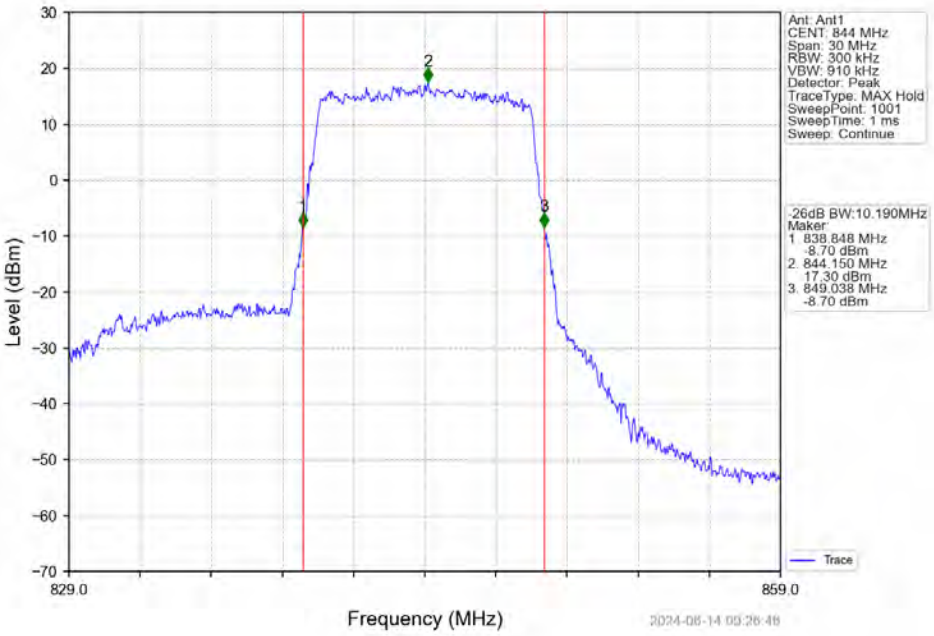
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



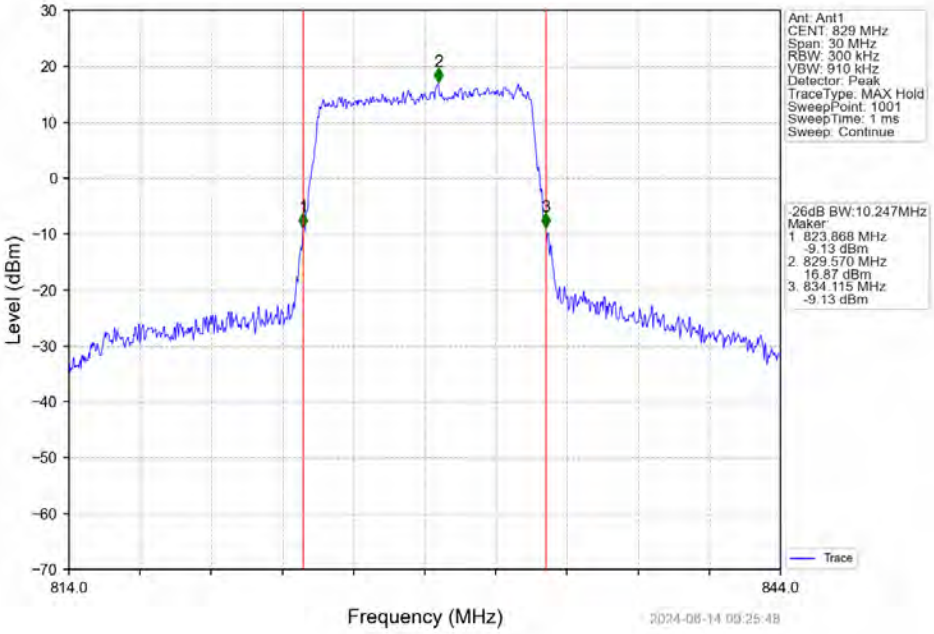
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



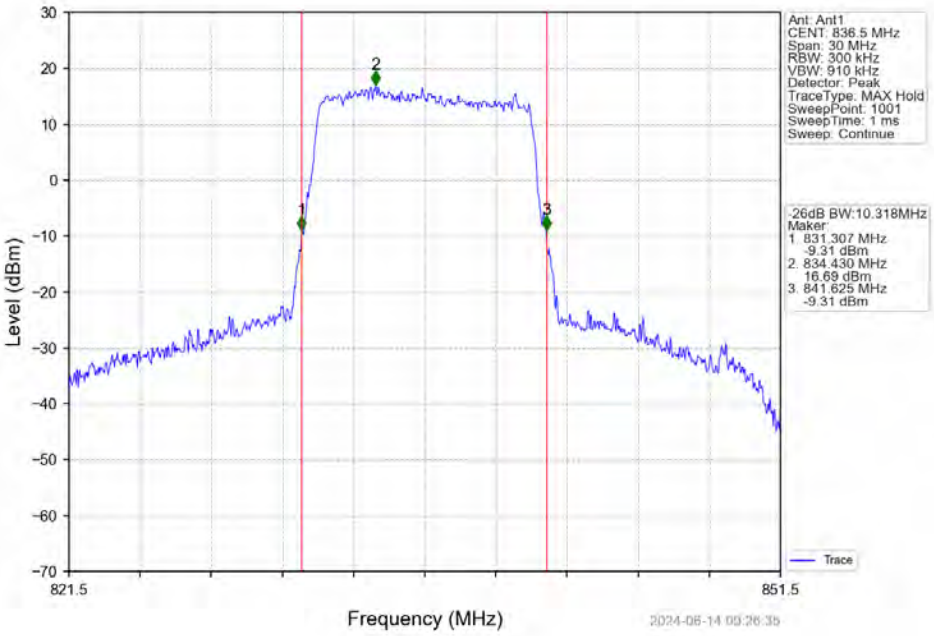
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



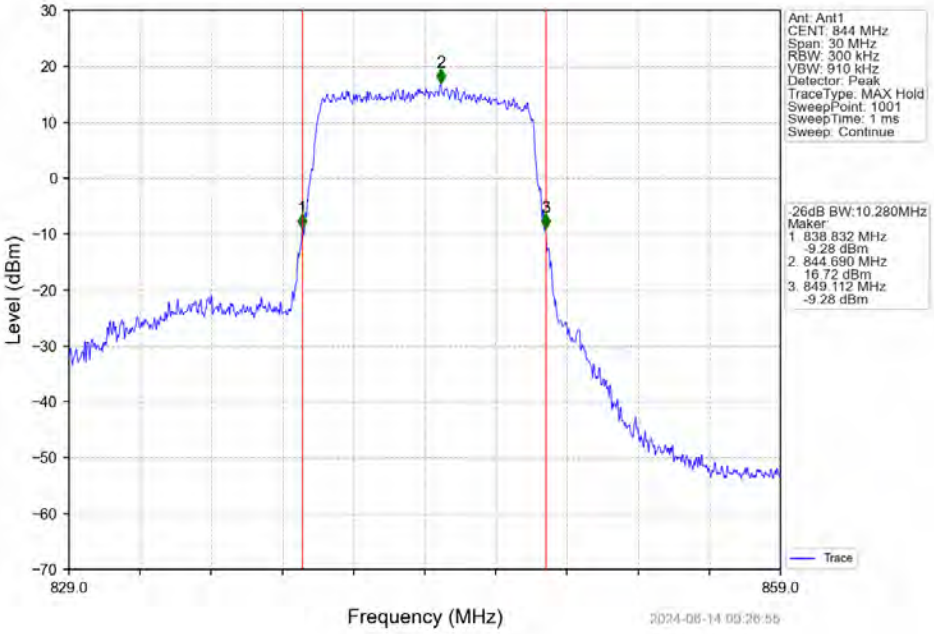
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



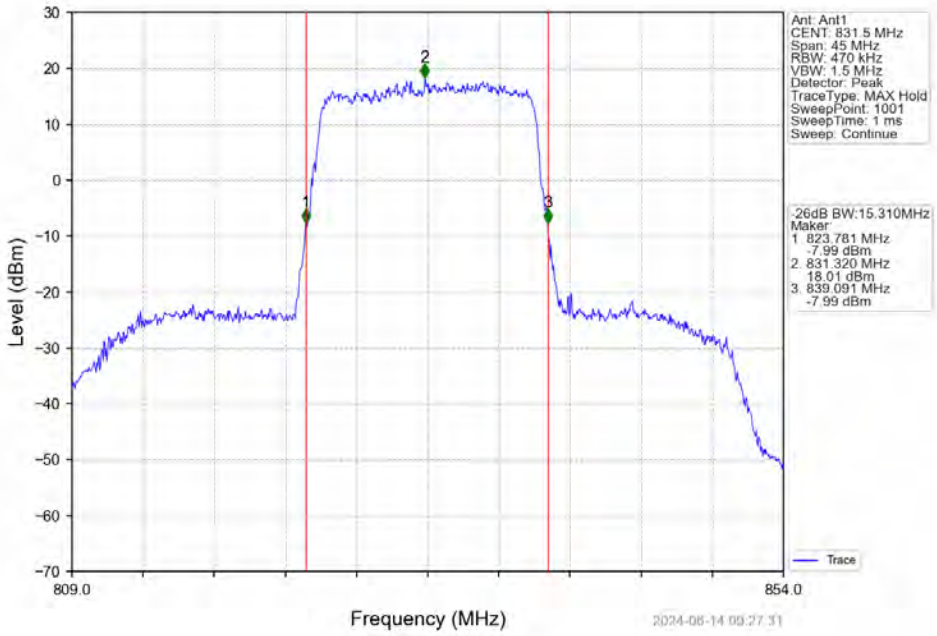
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



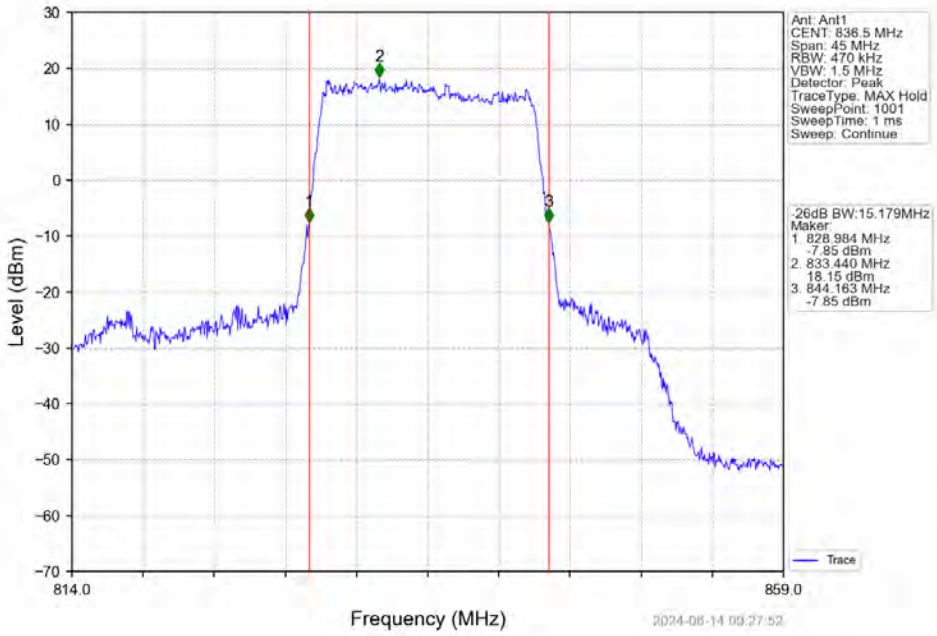
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



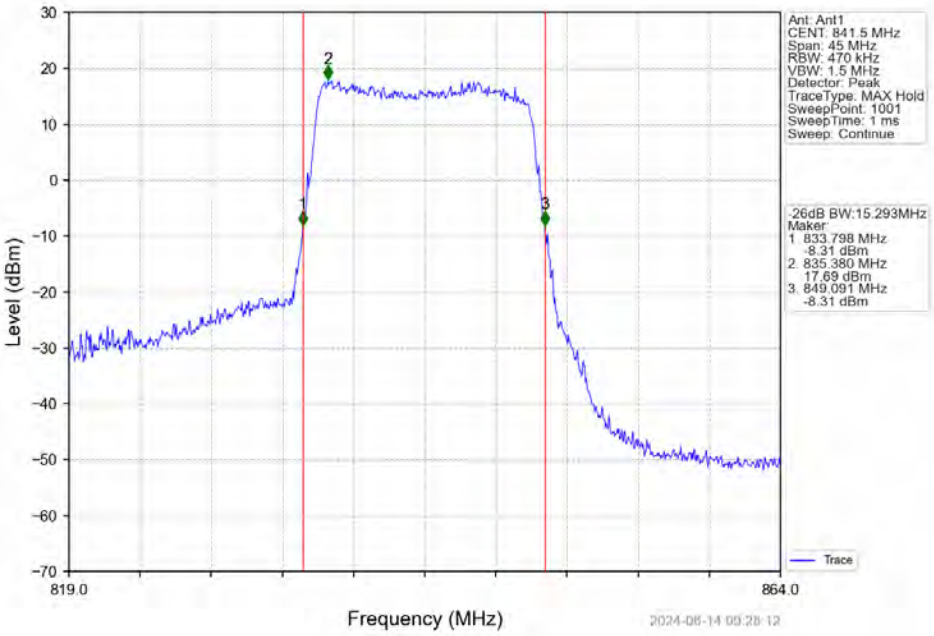
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



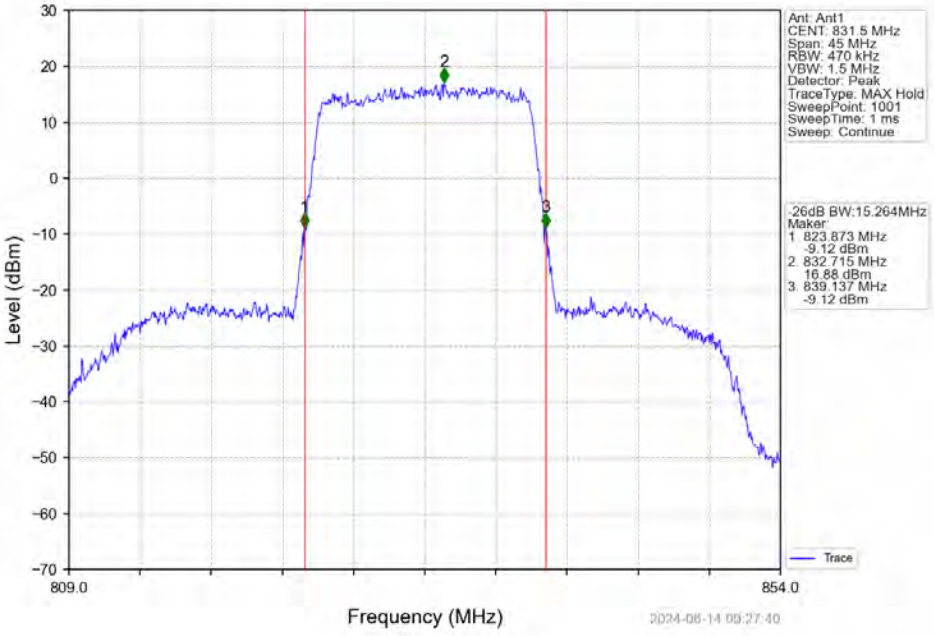
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



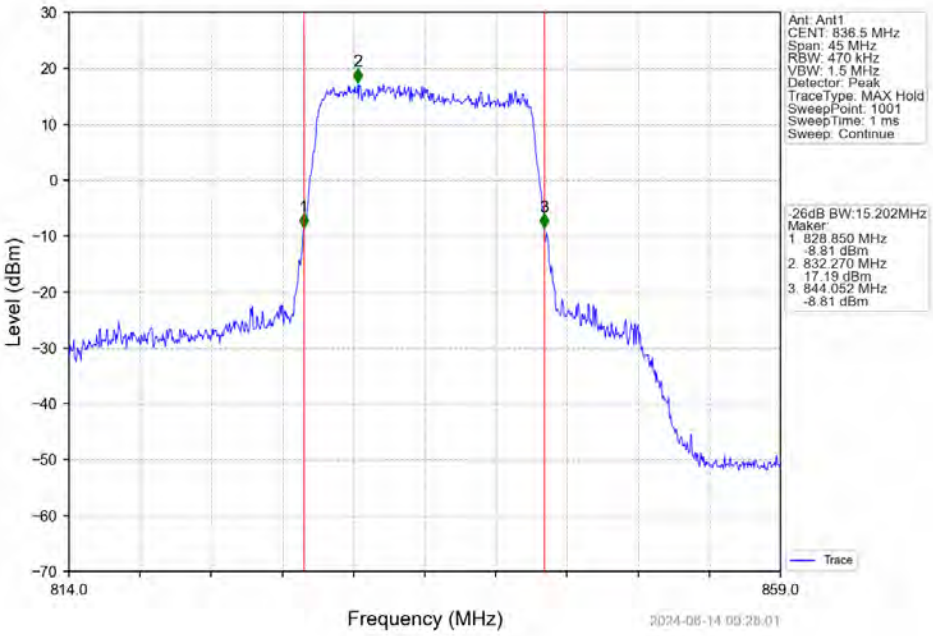
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



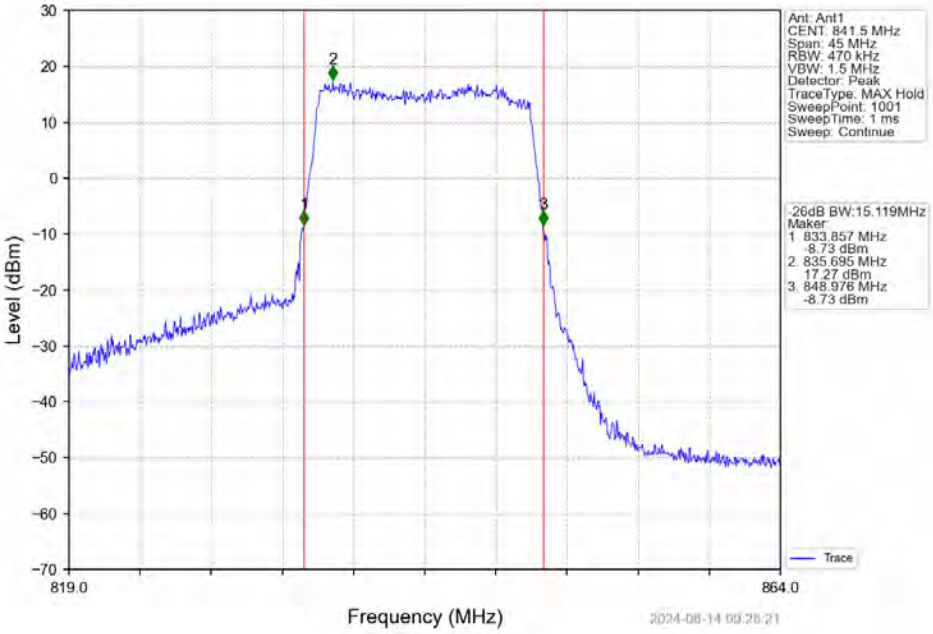
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



5. Peak-Average Ratio

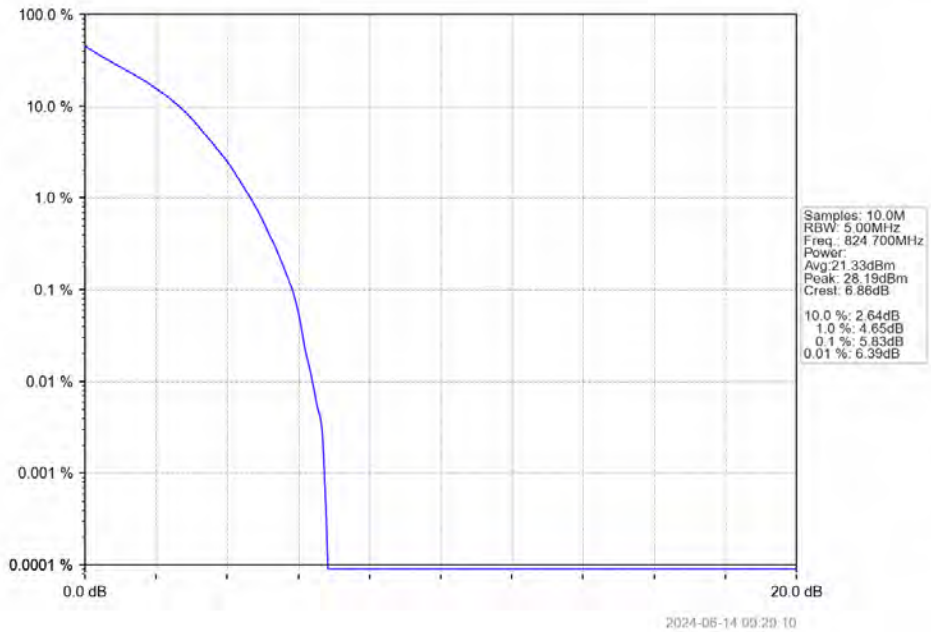
5.1 B26b_1.4MHz

5.1.1 Test Result

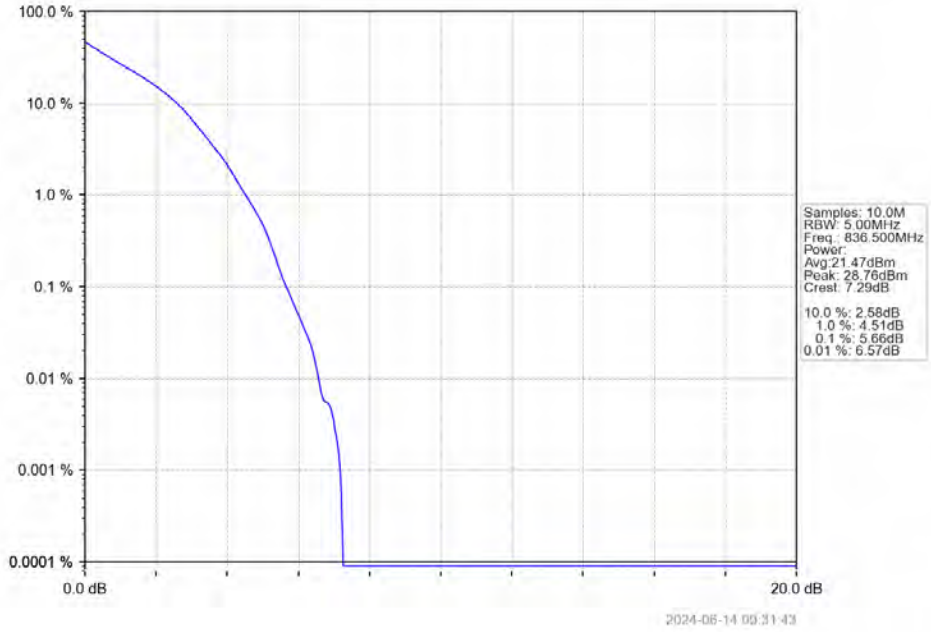
Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.83	<=13	Pass
	836.5	6	0	5.66	<=13	Pass
	848.3	6	0	5.56	<=13	Pass
16QAM	824.7	6	0	6.55	<=13	Pass
	836.5	6	0	6.48	<=13	Pass
	848.3	6	0	6.30	<=13	Pass

5.1.2 Test Graph

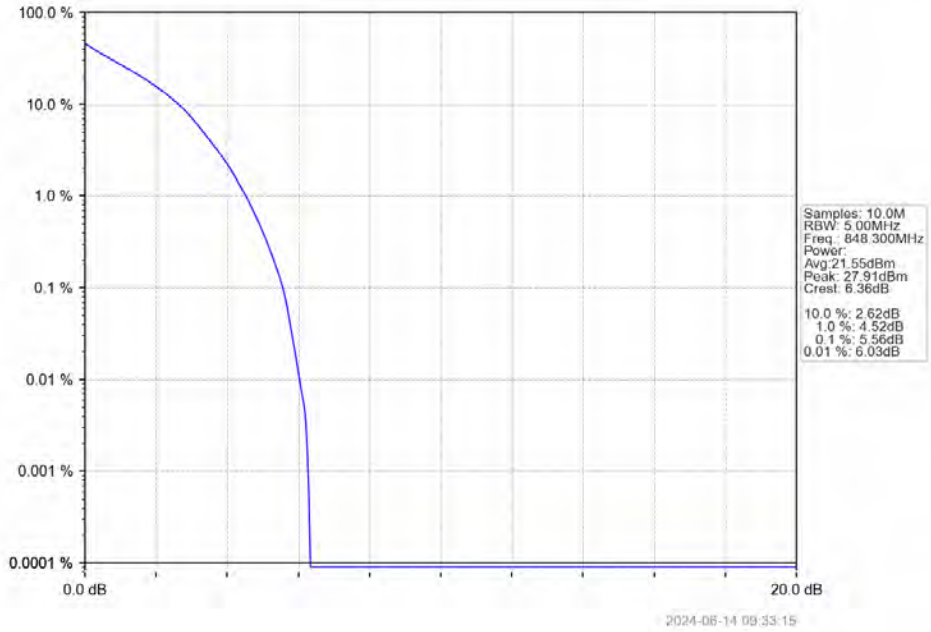
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



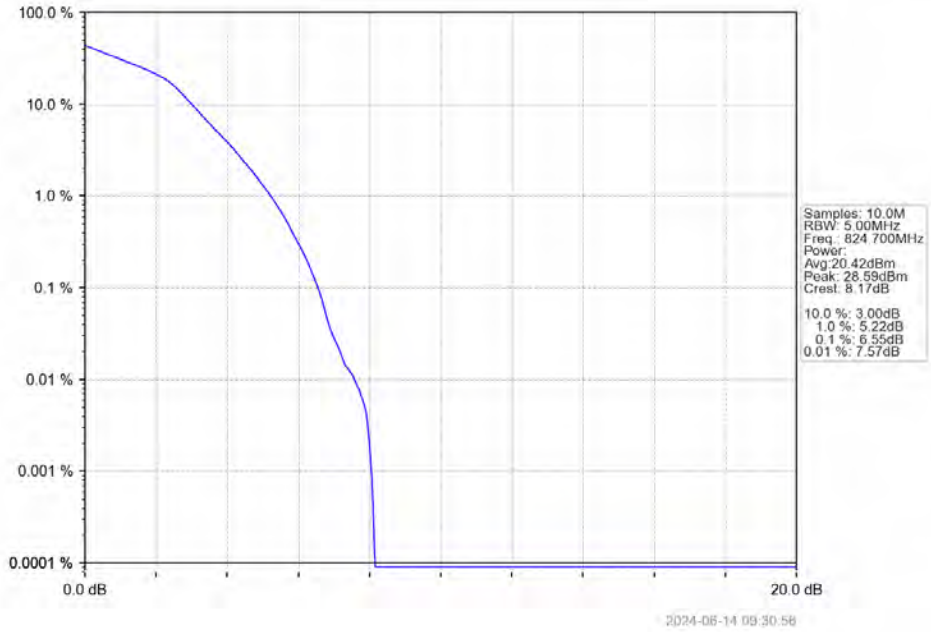
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



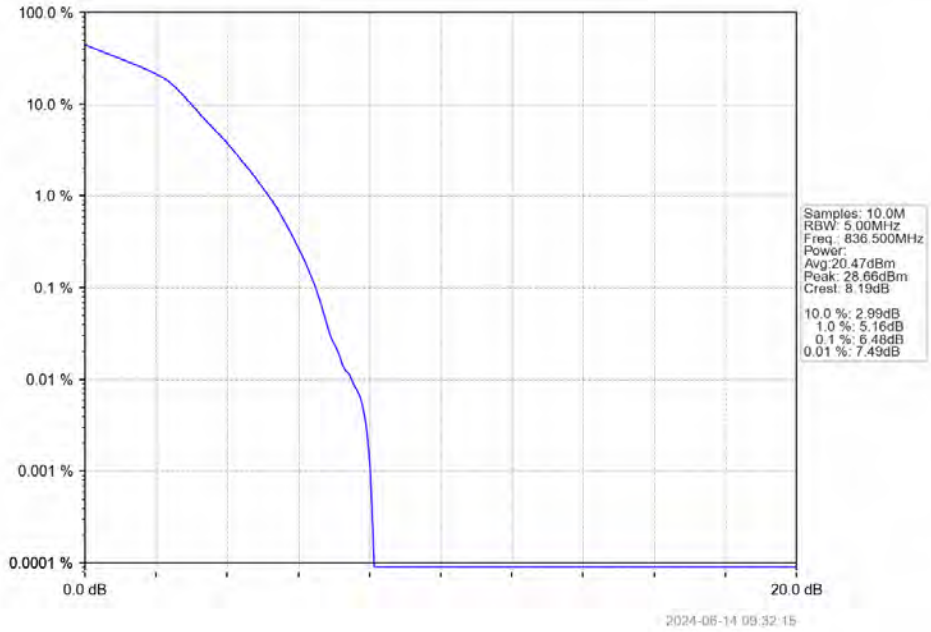
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



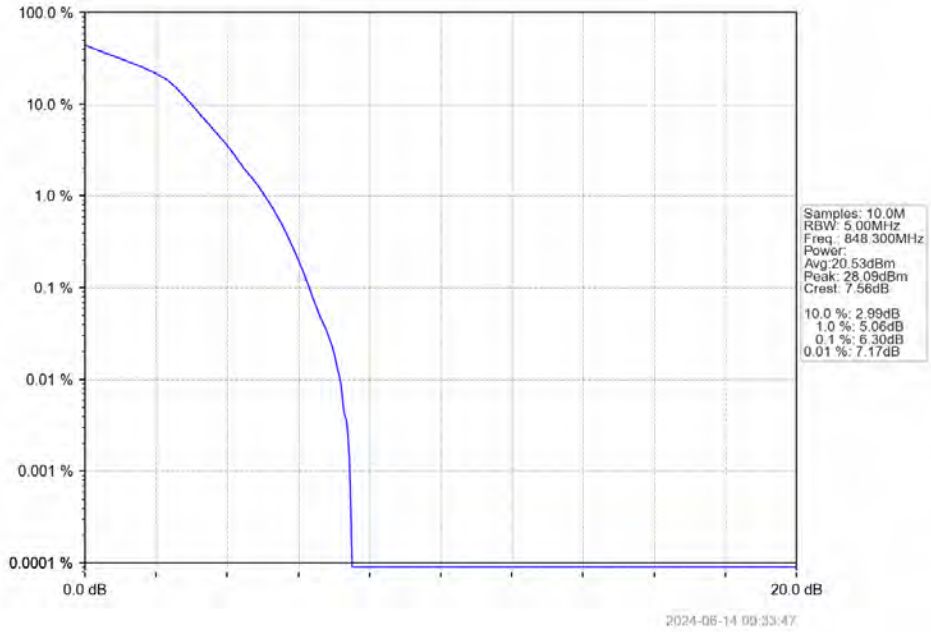
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



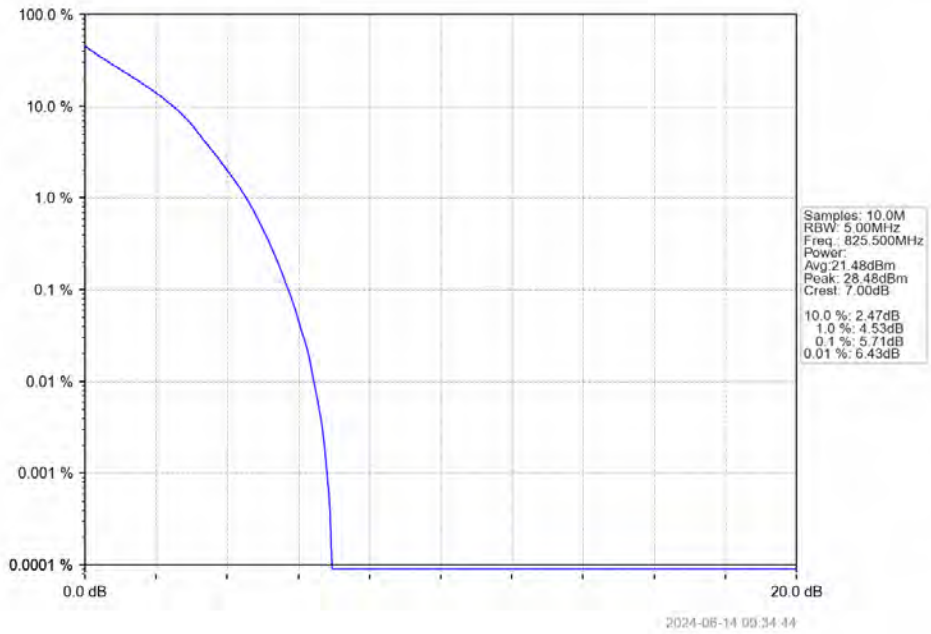
5.2 B26b_3MHz

5.2.1 Test Result

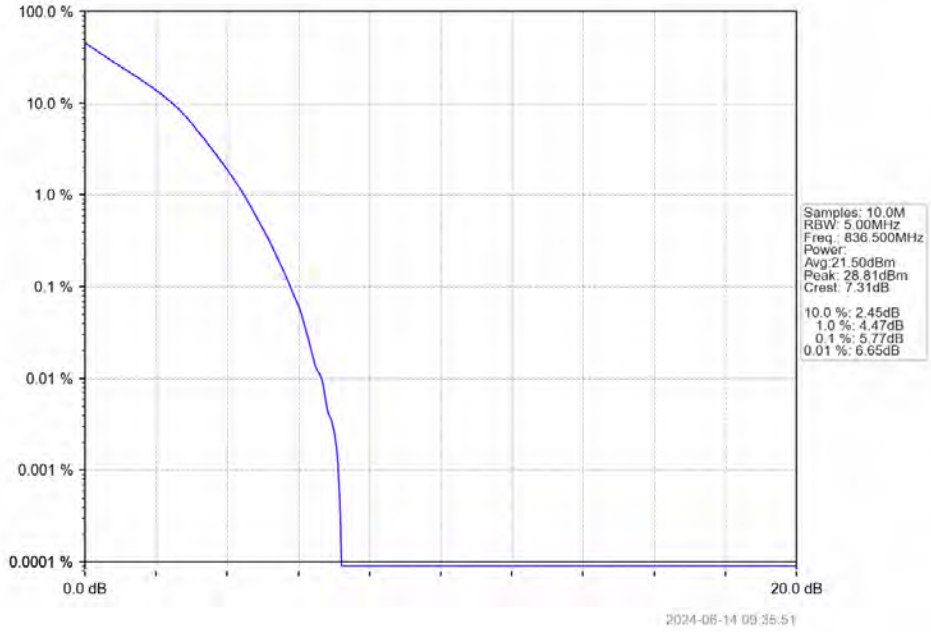
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.71	<=13	Pass
	836.5	15	0	5.77	<=13	Pass
	847.5	15	0	5.63	<=13	Pass
16QAM	825.5	15	0	6.54	<=13	Pass
	836.5	15	0	6.53	<=13	Pass
	847.5	15	0	6.47	<=13	Pass

5.2.2 Test Graph

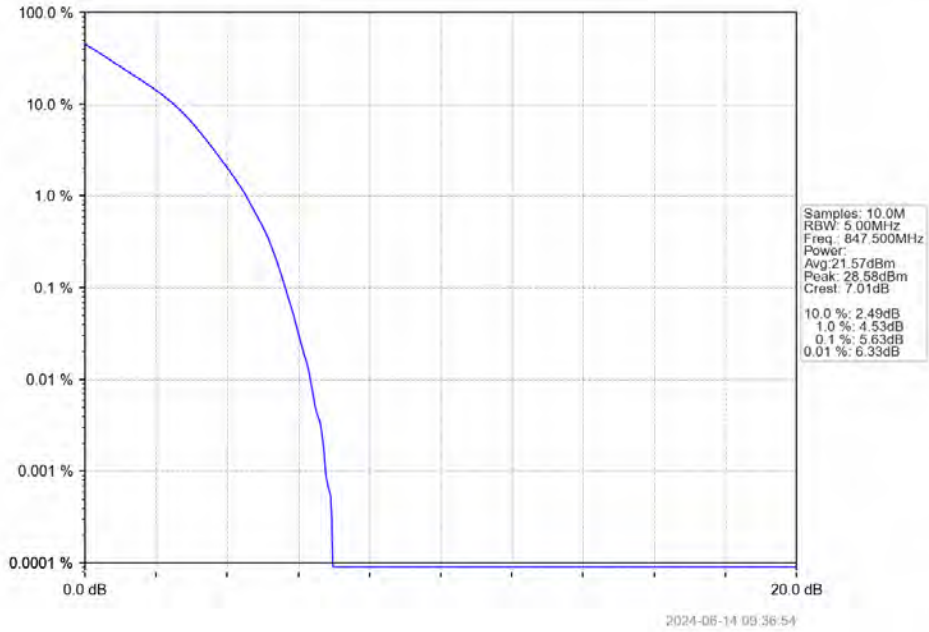
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



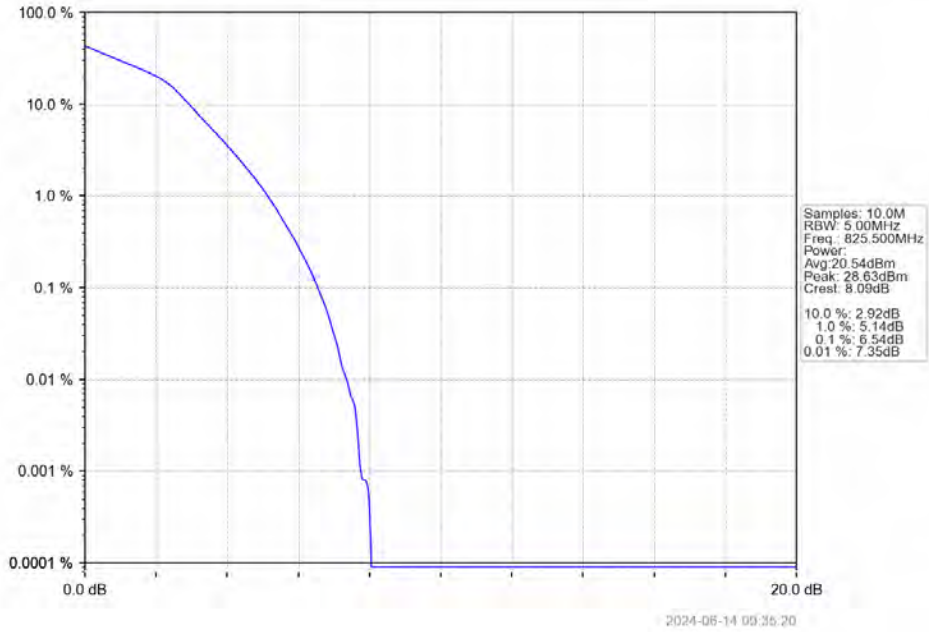
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



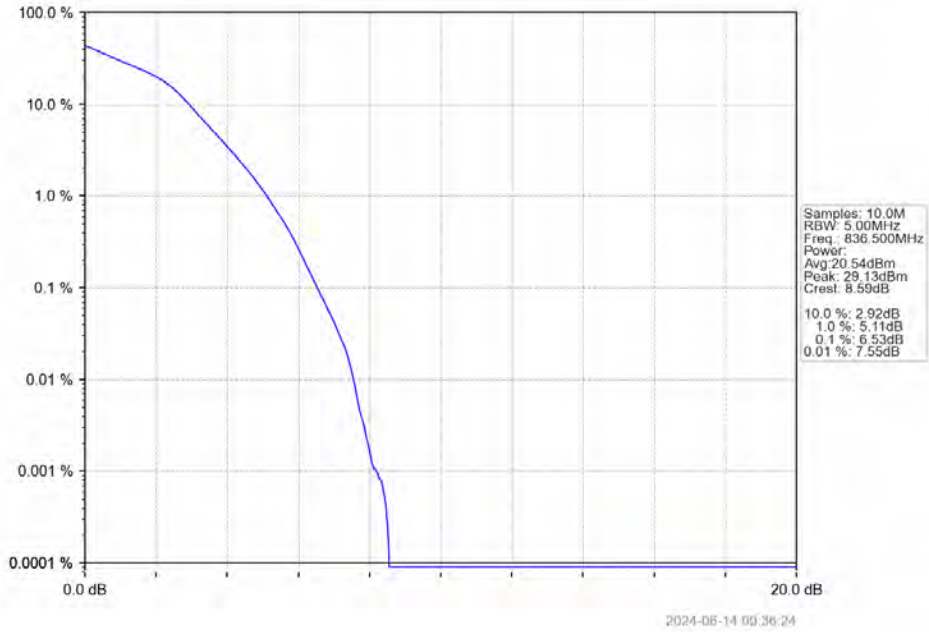
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



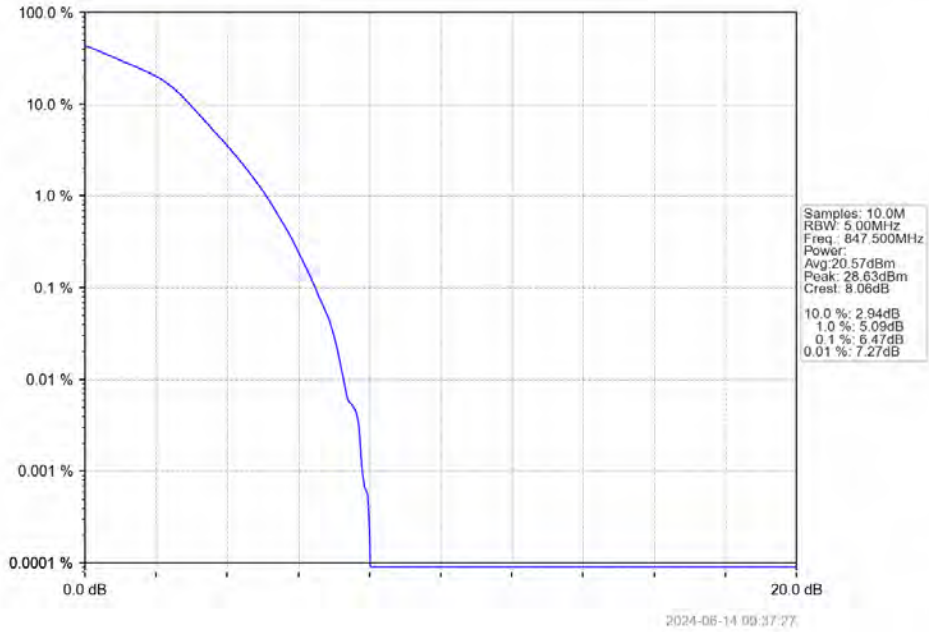
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



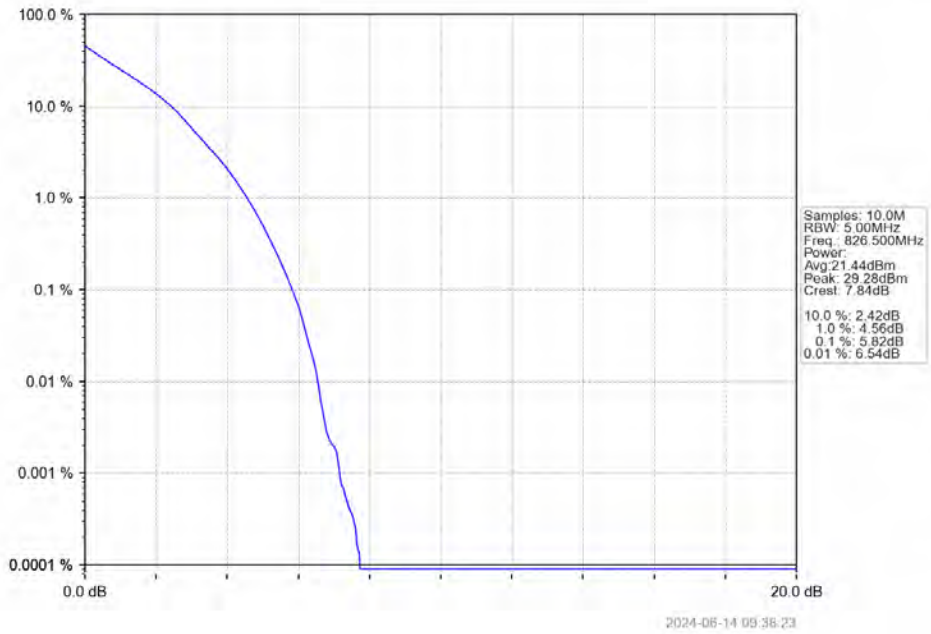
5.3 B26b_5MHz

5.3.1 Test Result

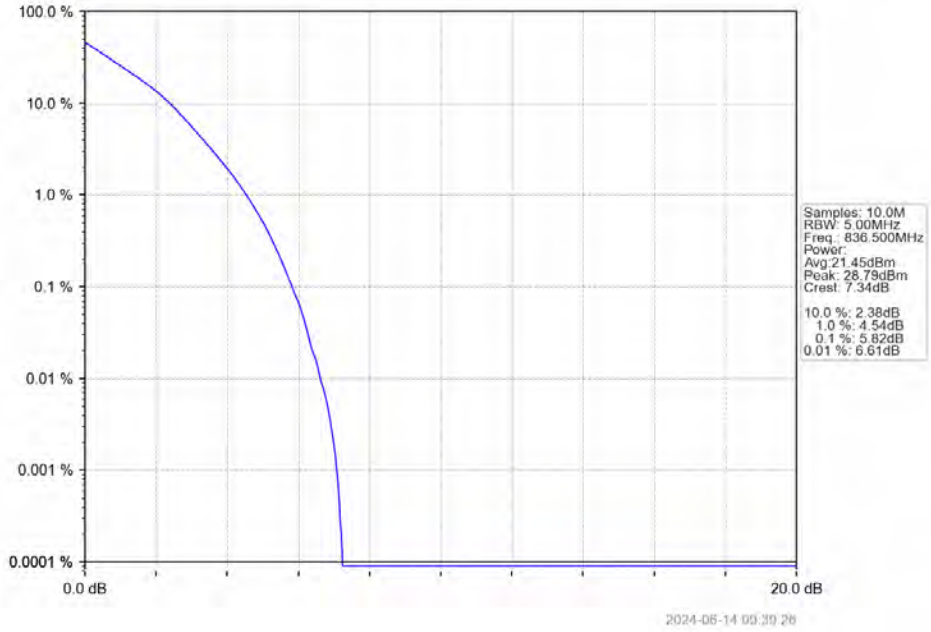
Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.82	<=13	Pass
	836.5	25	0	5.82	<=13	Pass
	846.5	25	0	5.63	<=13	Pass
16QAM	826.5	25	0	6.50	<=13	Pass
	836.5	25	0	6.50	<=13	Pass
	846.5	25	0	6.35	<=13	Pass

5.3.2 Test Graph

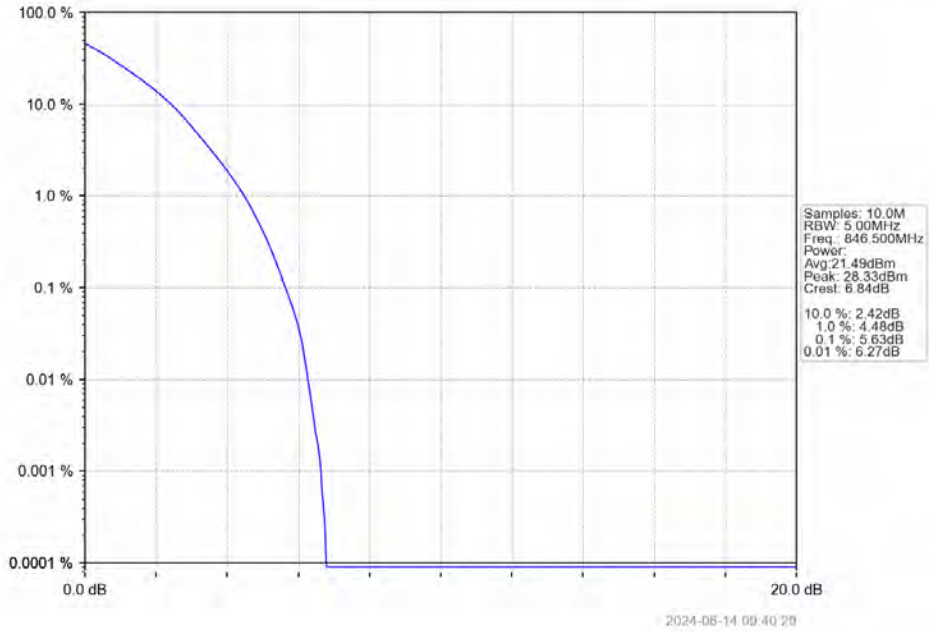
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



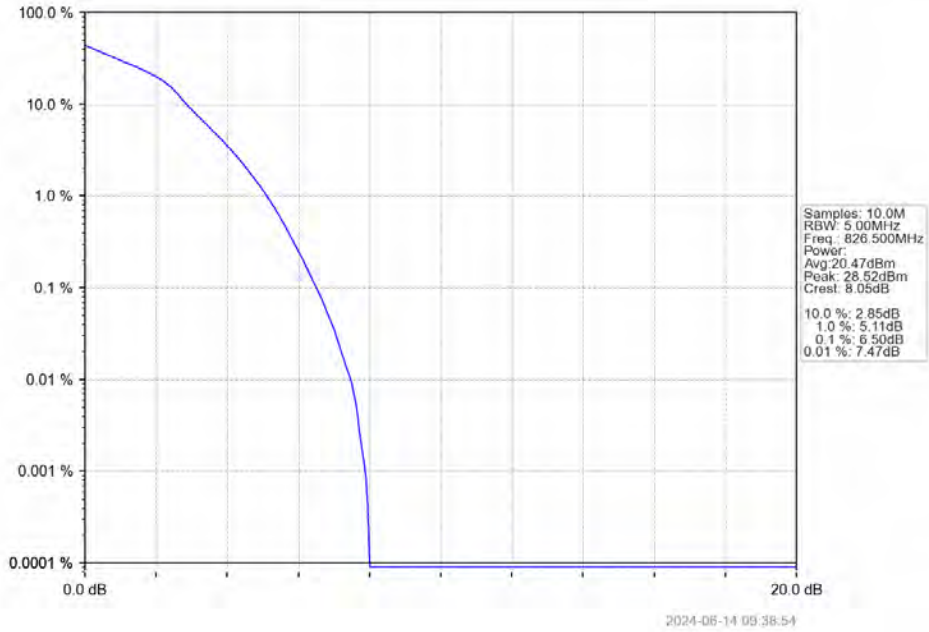
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



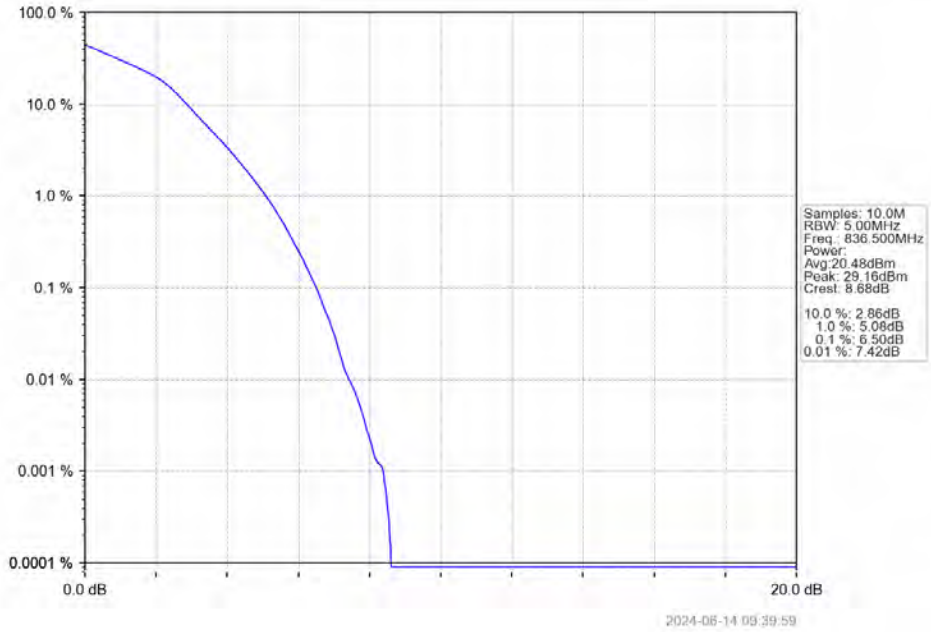
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



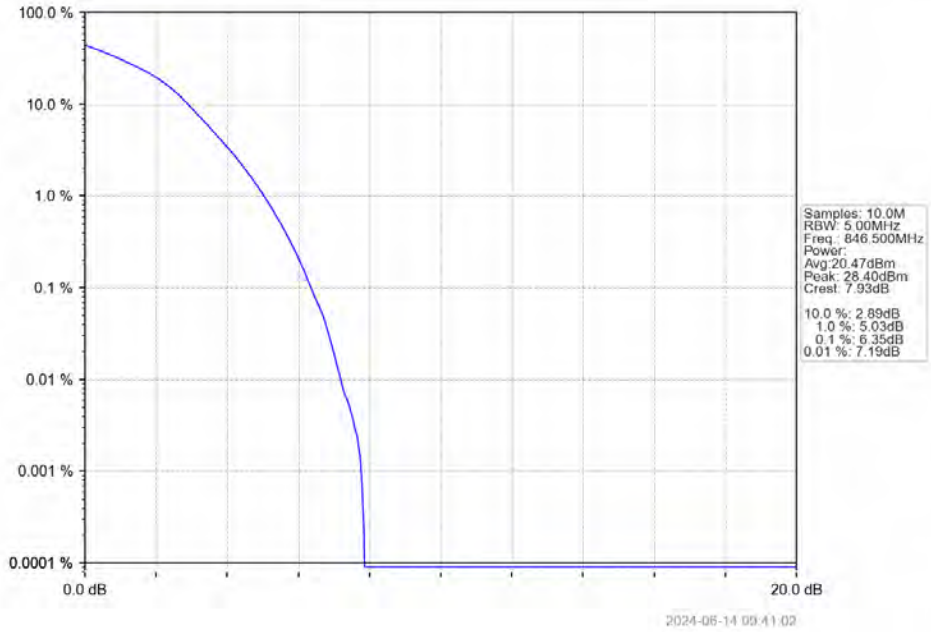
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



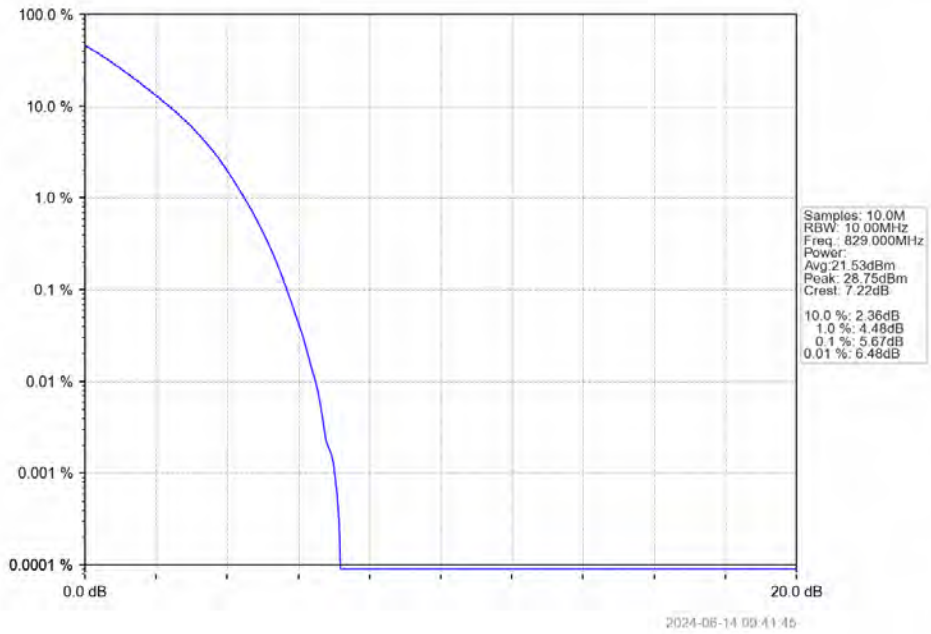
5.4 B26b_10MHz

5.4.1 Test Result

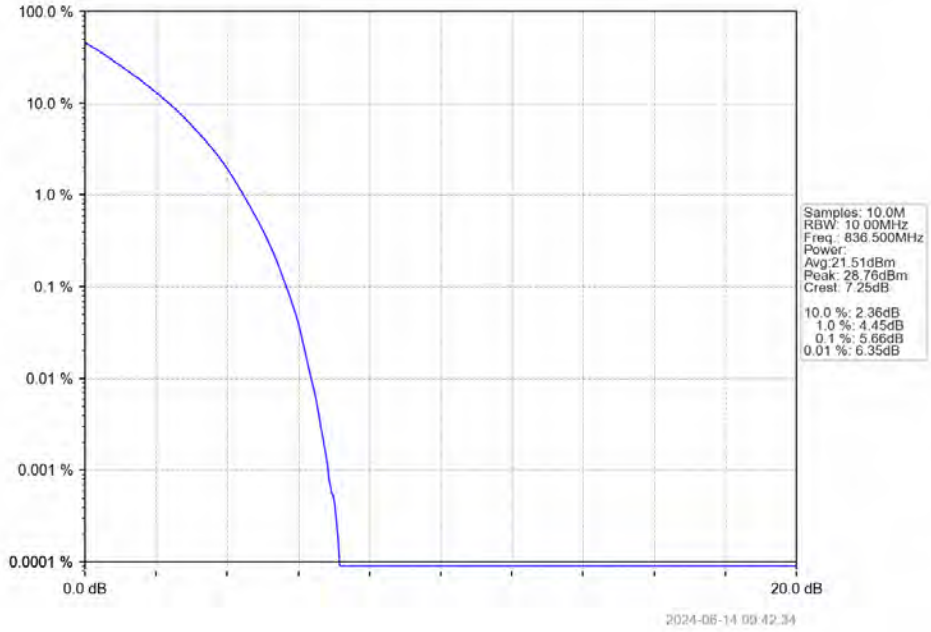
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.67	<=13	Pass
	836.5	50	0	5.66	<=13	Pass
	844	50	0	5.56	<=13	Pass
16QAM	829	50	0	6.36	<=13	Pass
	836.5	50	0	6.44	<=13	Pass
	844	50	0	6.36	<=13	Pass

5.4.2 Test Graph

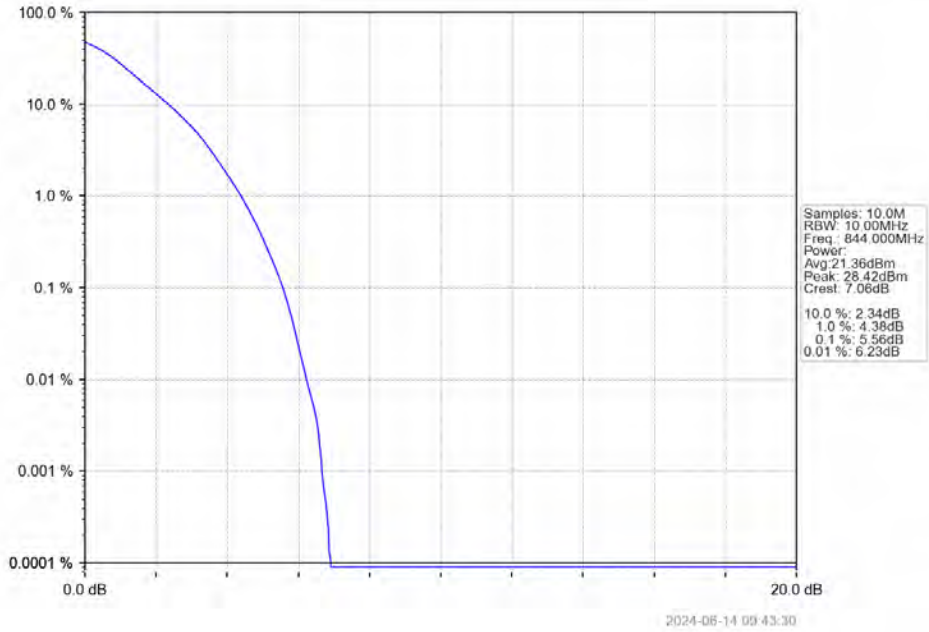
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



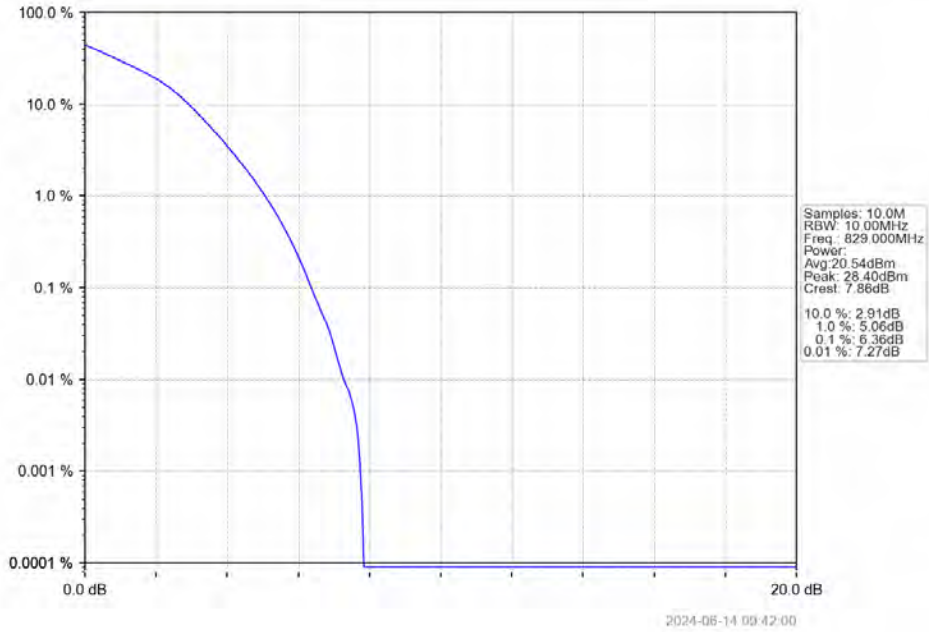
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



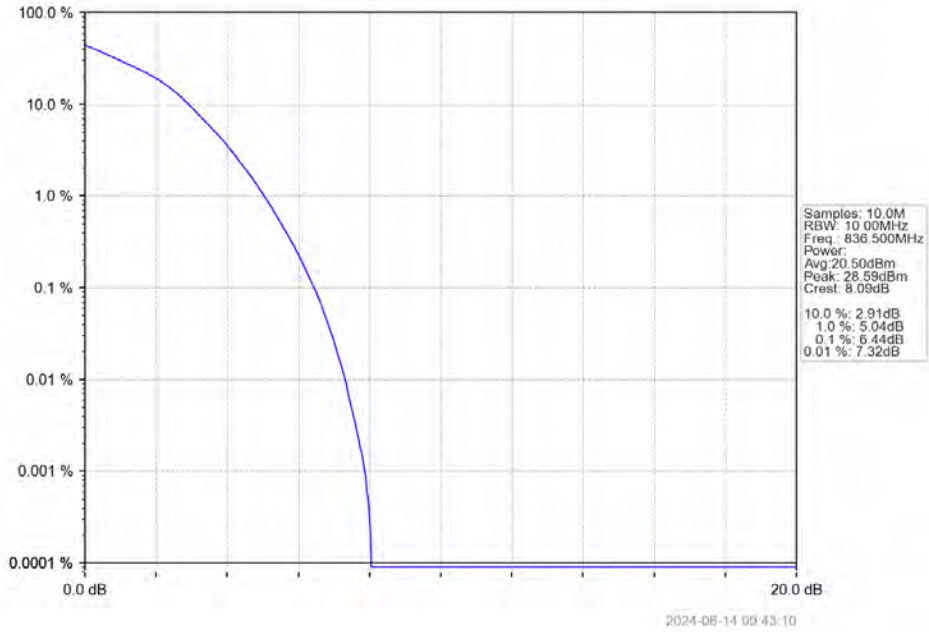
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



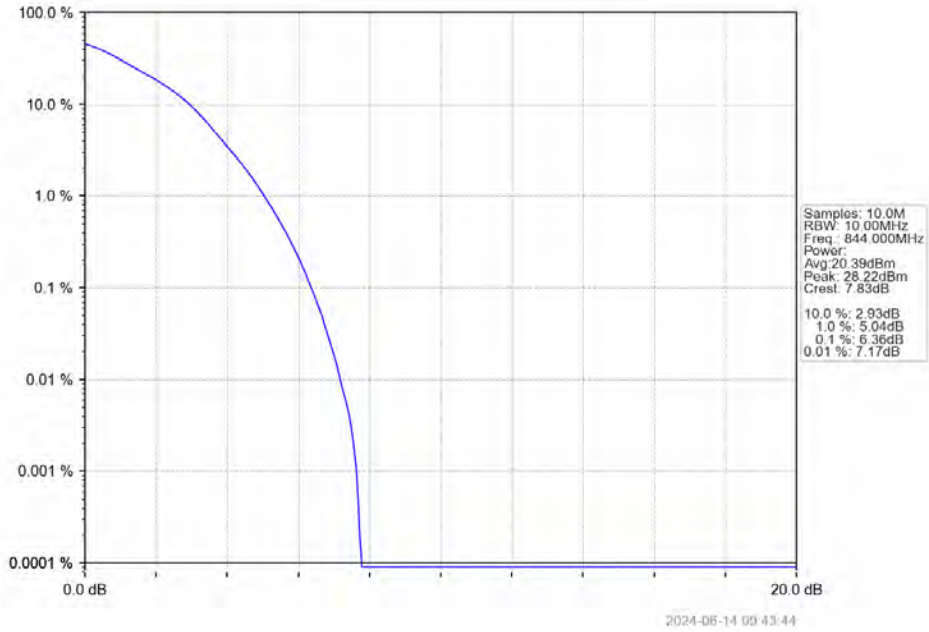
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



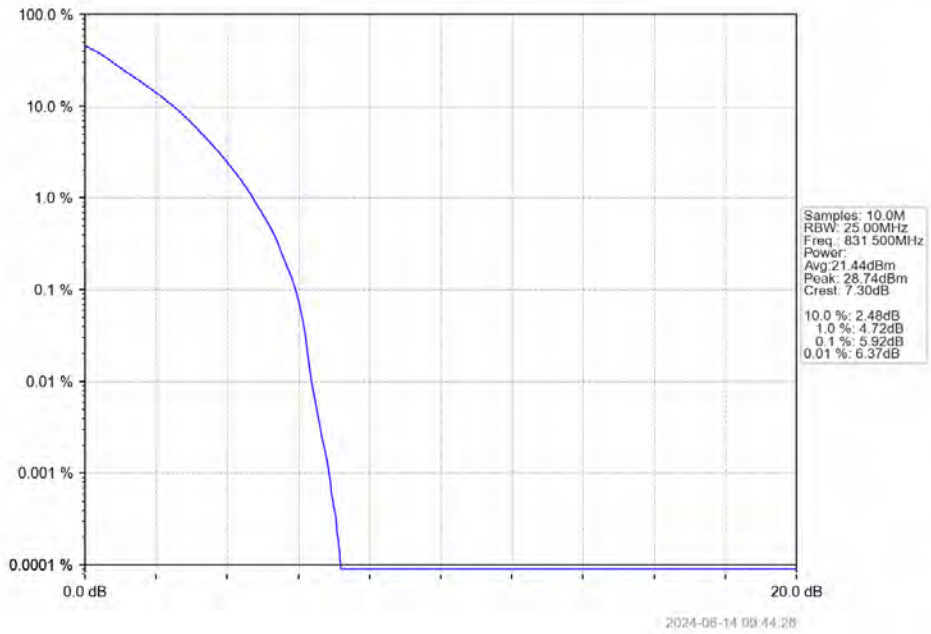
5.5 B26b_15MHz

5.5.1 Test Result

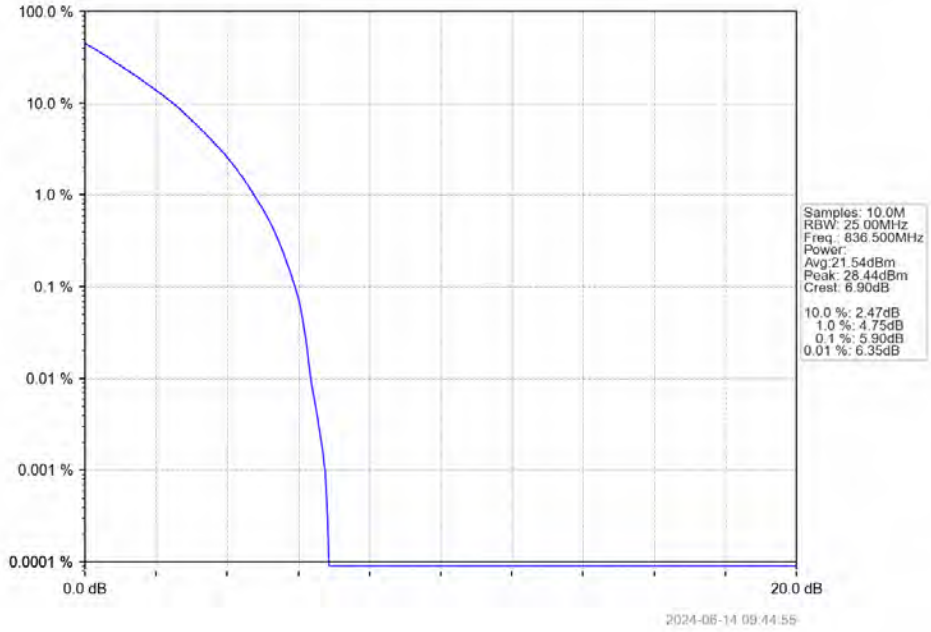
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.92	<=13	Pass
	836.5	75	0	5.90	<=13	Pass
	841.5	75	0	6.06	<=13	Pass
16QAM	831.5	75	0	6.41	<=13	Pass
	836.5	75	0	6.45	<=13	Pass
	841.5	75	0	6.56	<=13	Pass

5.5.2 Test Graph

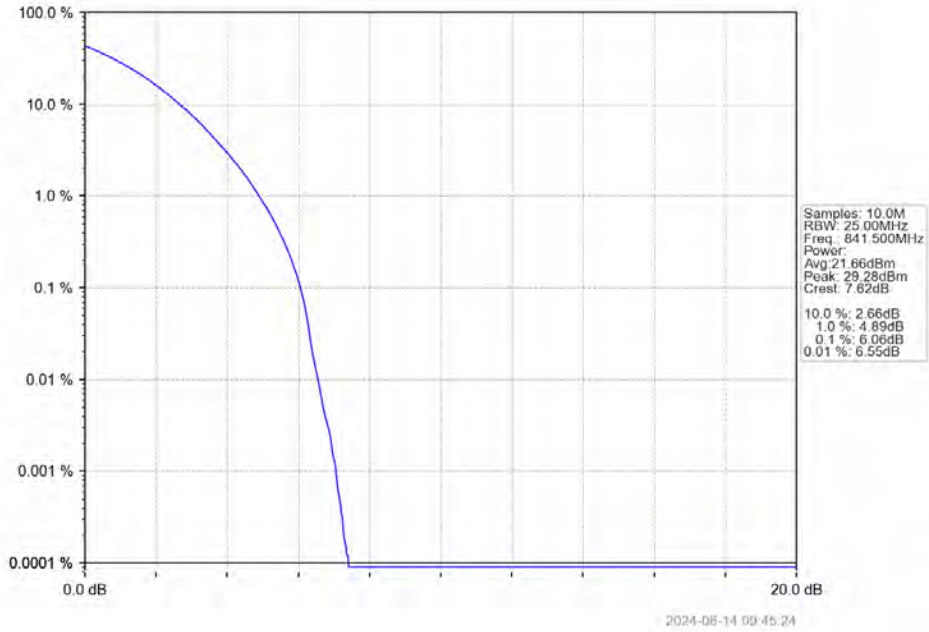
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



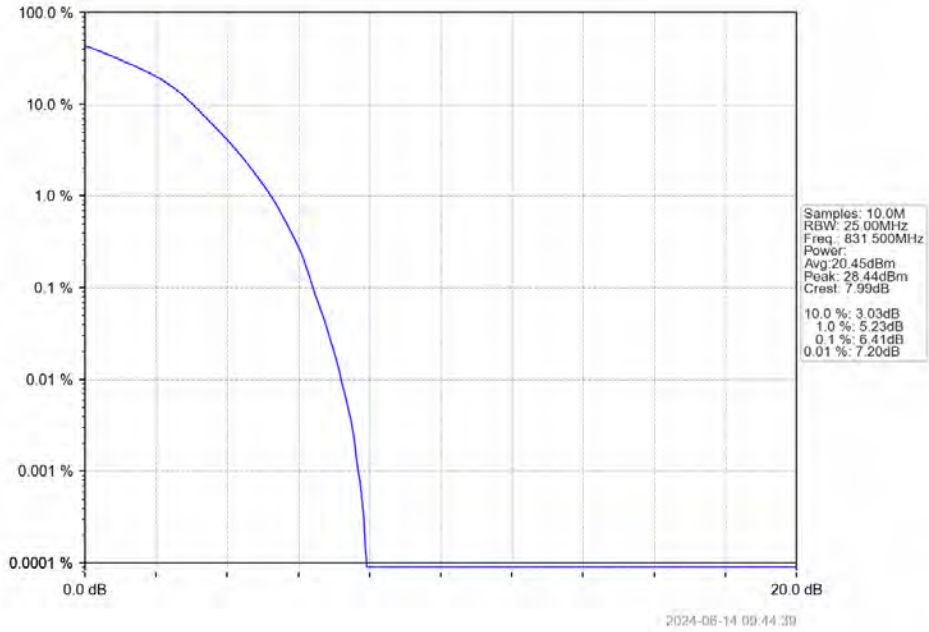
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



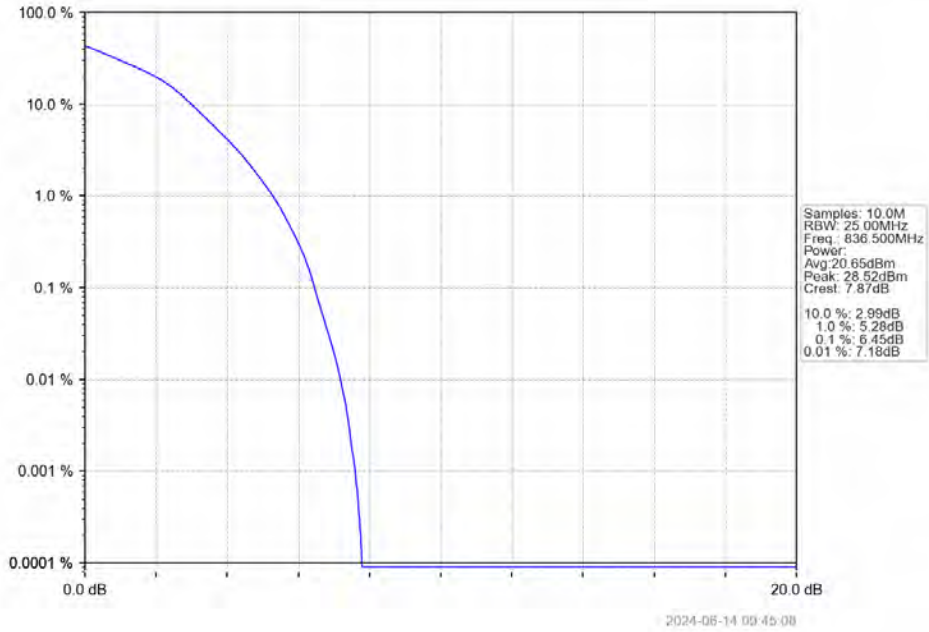
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



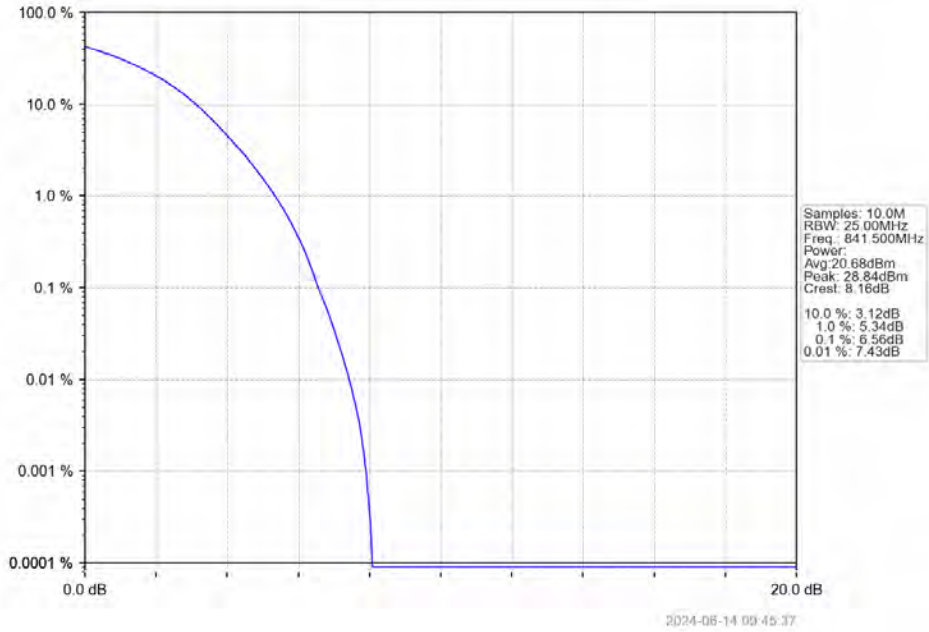
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



6. Spurious Emission

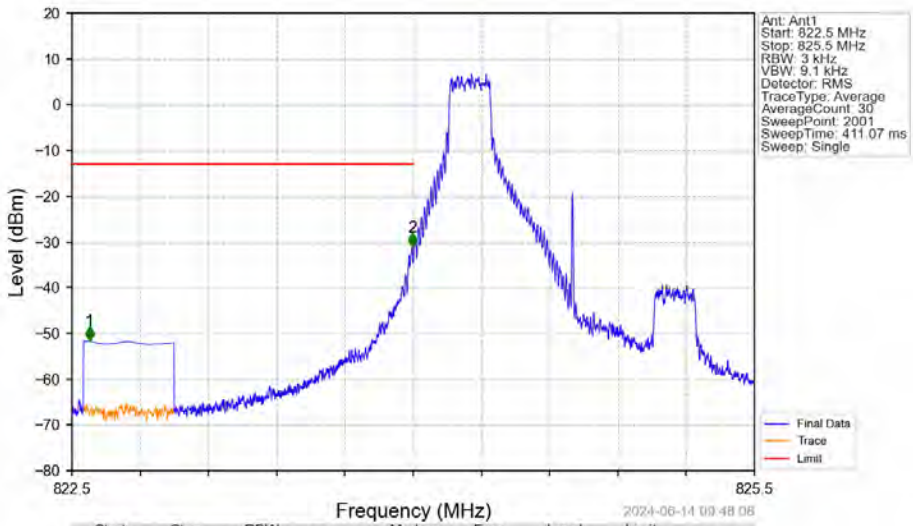
6.1 B26b_1.4MHz

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

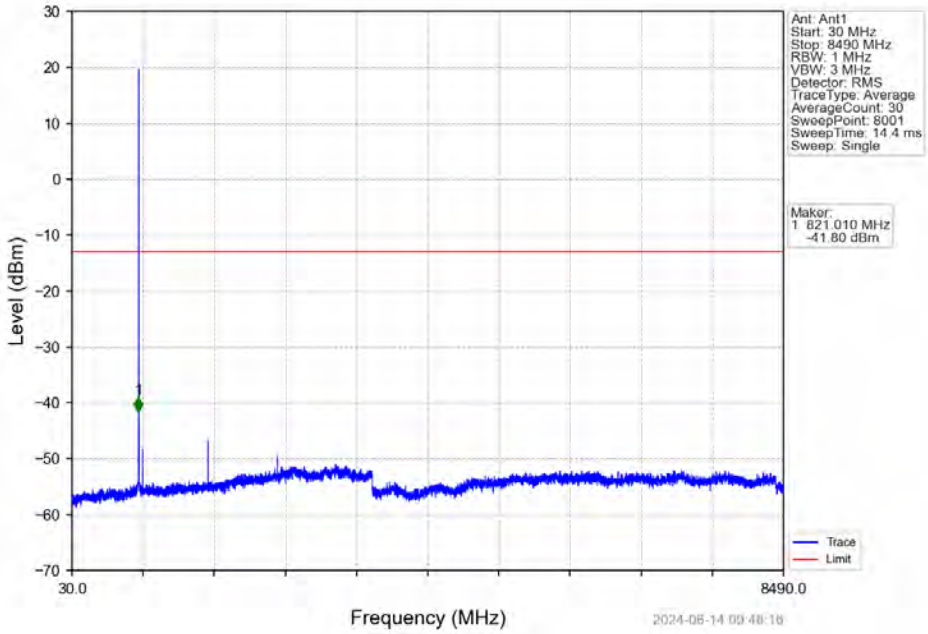
6.1.2 Test Graph

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

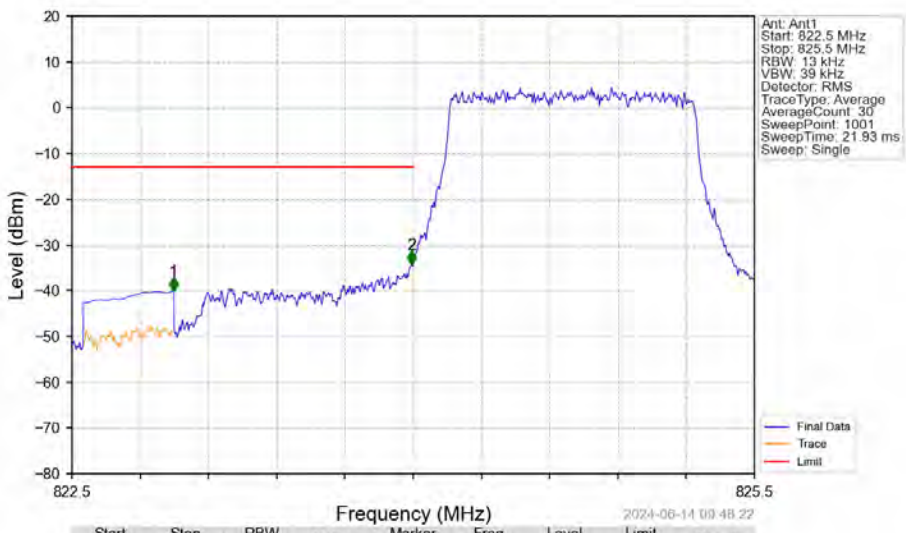


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.577	-51.65	-13	Pass
823	824	0.003	/	2	823.995	-31.19	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

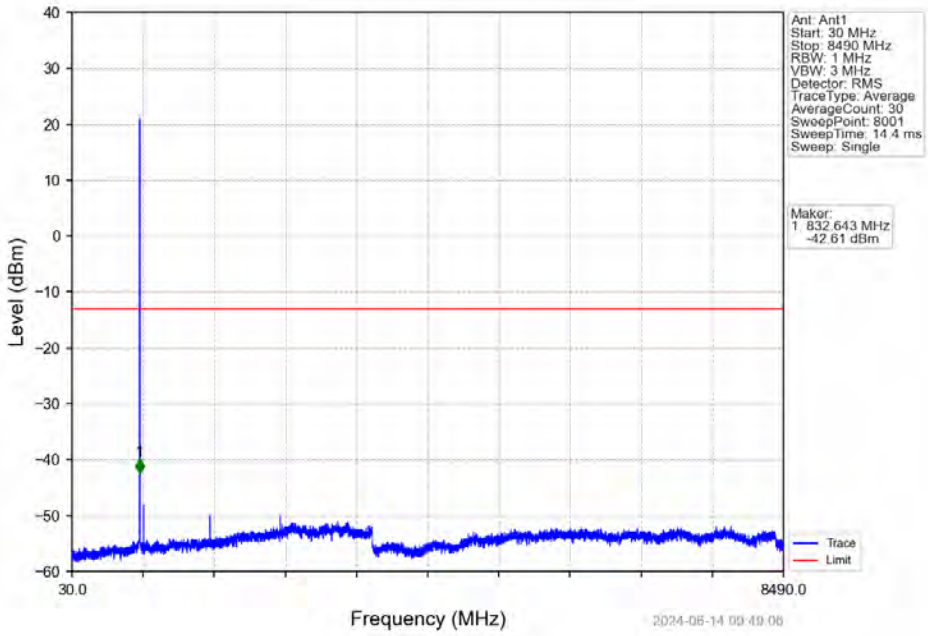


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

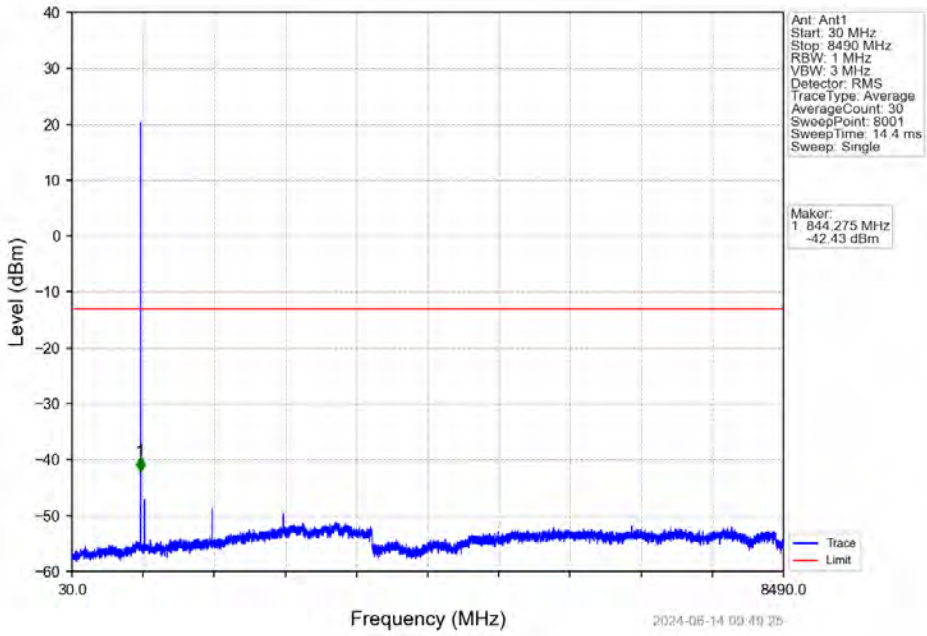


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-40.10	-13	Pass
823	824	0.013	/	2	823.994	-34.32	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

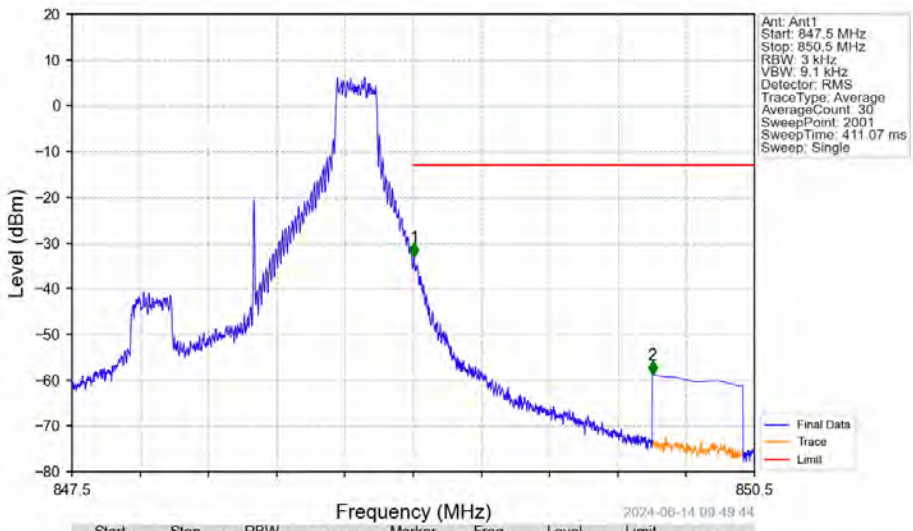
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

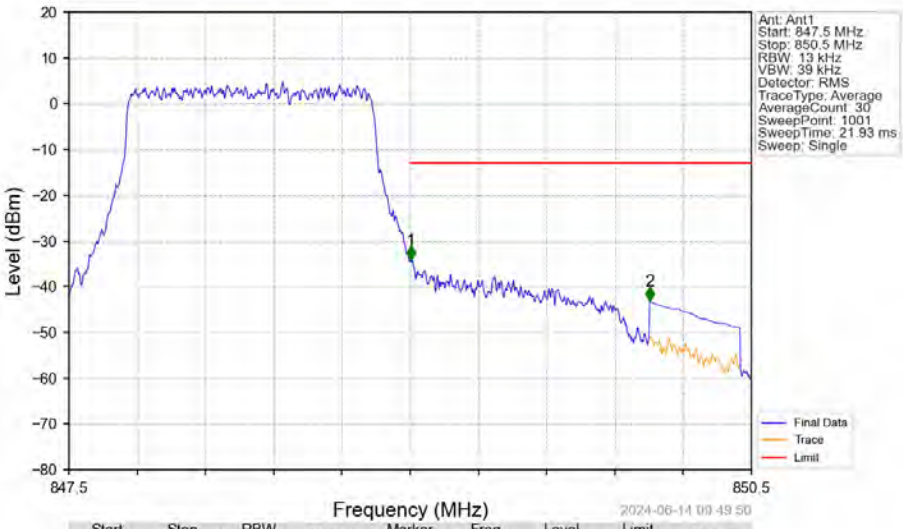


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



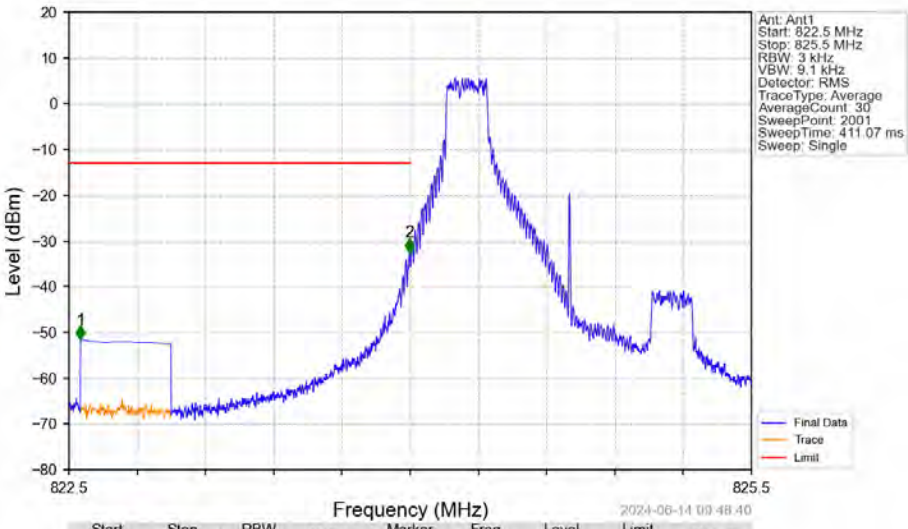
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-33.05	-13	Pass
850	850.5	0.1	CHP	2	850.052	-58.84	-13	Pass

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



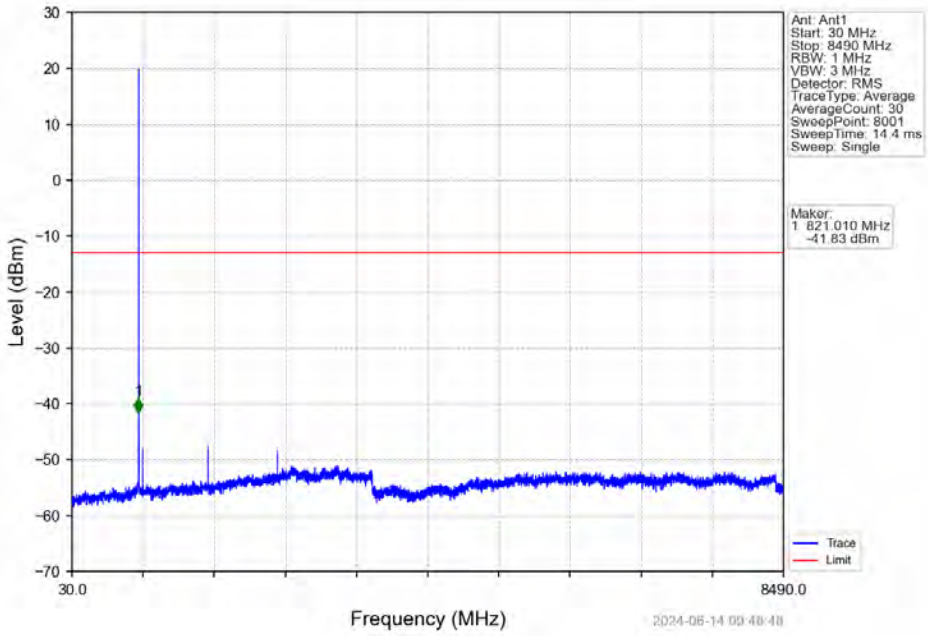
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.003	-34.17	-13	Pass
850	850.5	0.1	CHP	2	850.053	-43.22	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

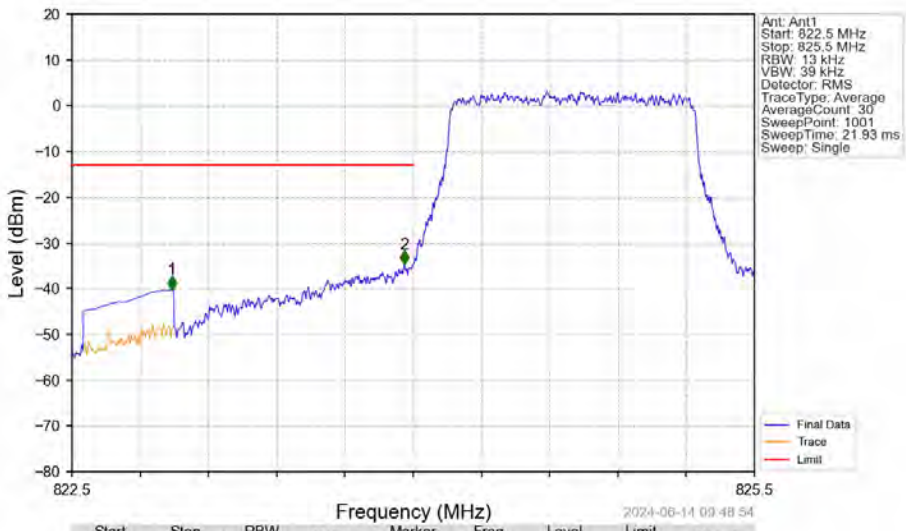


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.551	-51.55	-13	Pass
823	824	0.003	/	2	823.997	-32.47	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

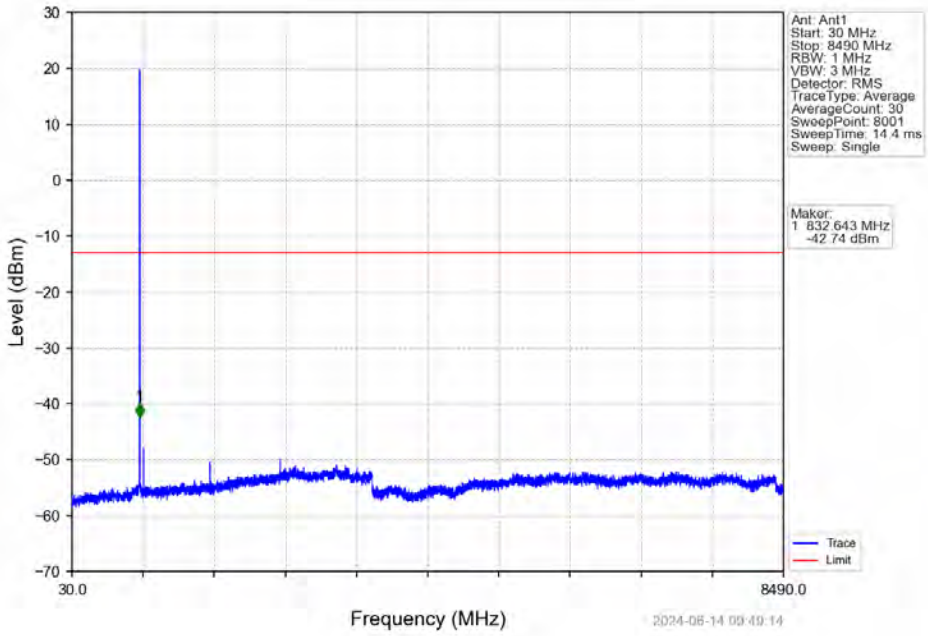


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

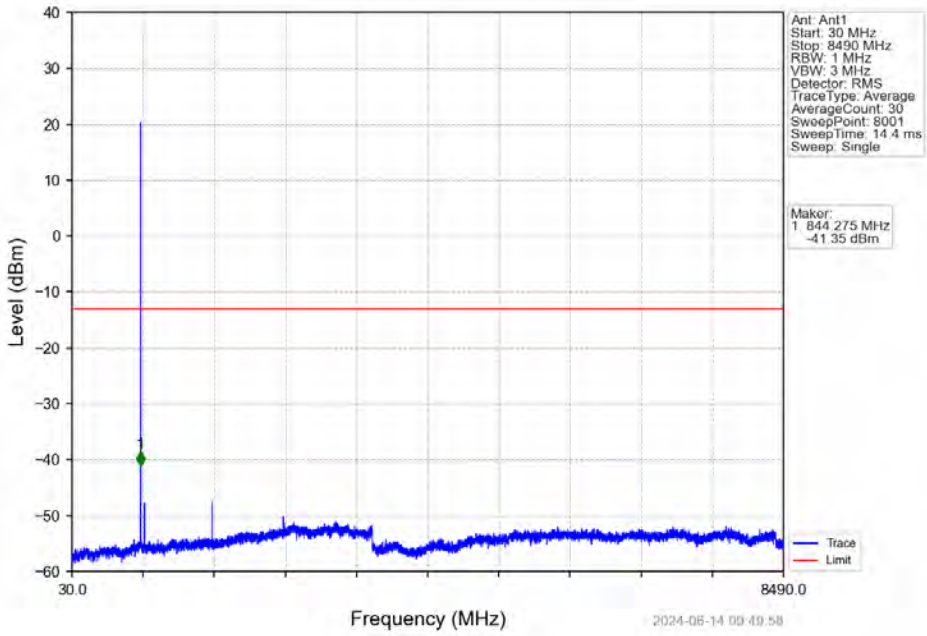


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.938	-40.25	-13	Pass
823	824	0.013	/	2	823.961	-34.62	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

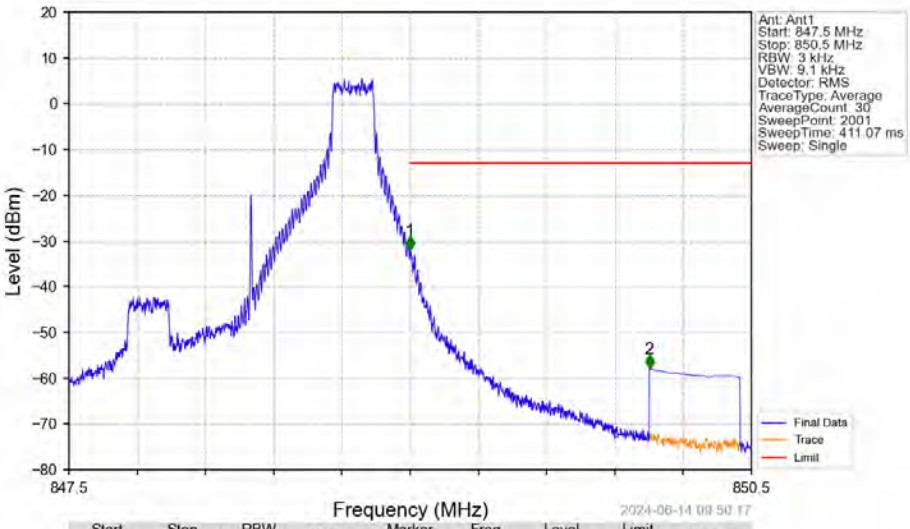
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

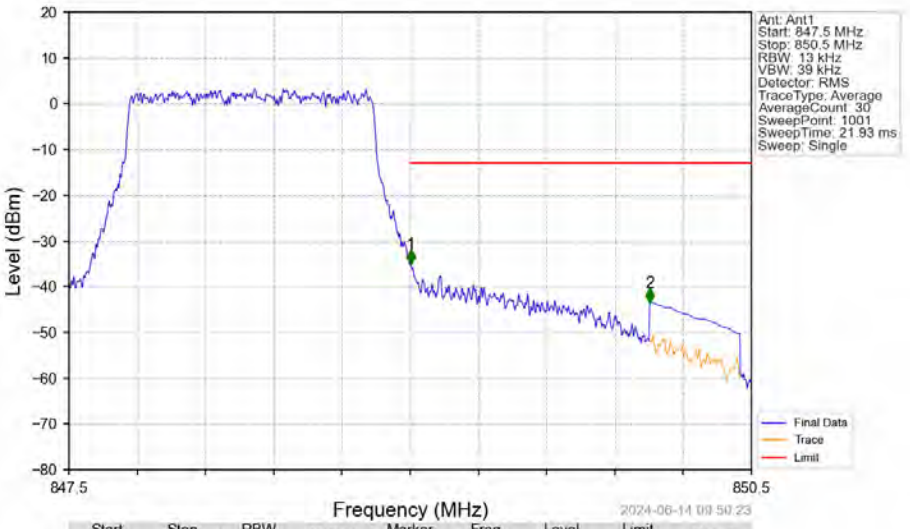


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	849.000	-32.09	-13	Pass
850	850.5	0.1	CHP	2	850.052	-58.01	-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	849.003	-35.11	-13	Pass
850	850.5	0.1	CHP	2	850.053	-43.46	-13	Pass

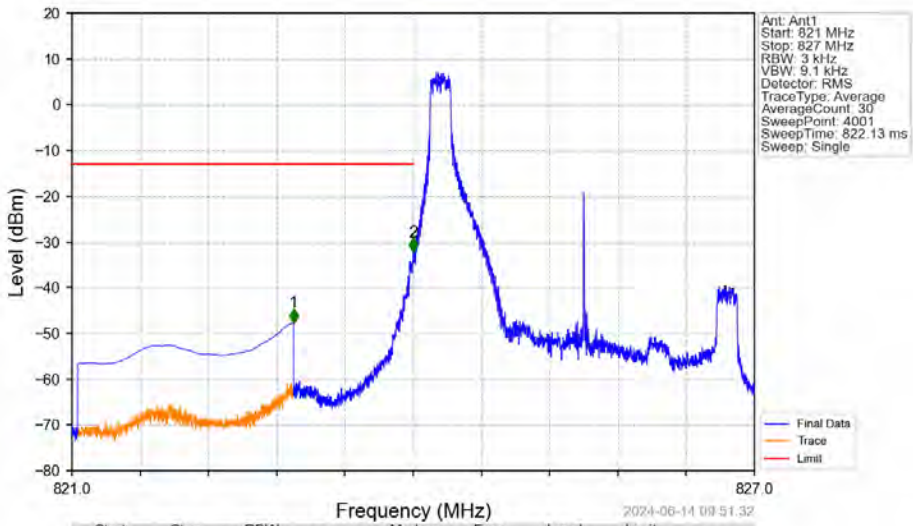
6.2 B26b_3MHz

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

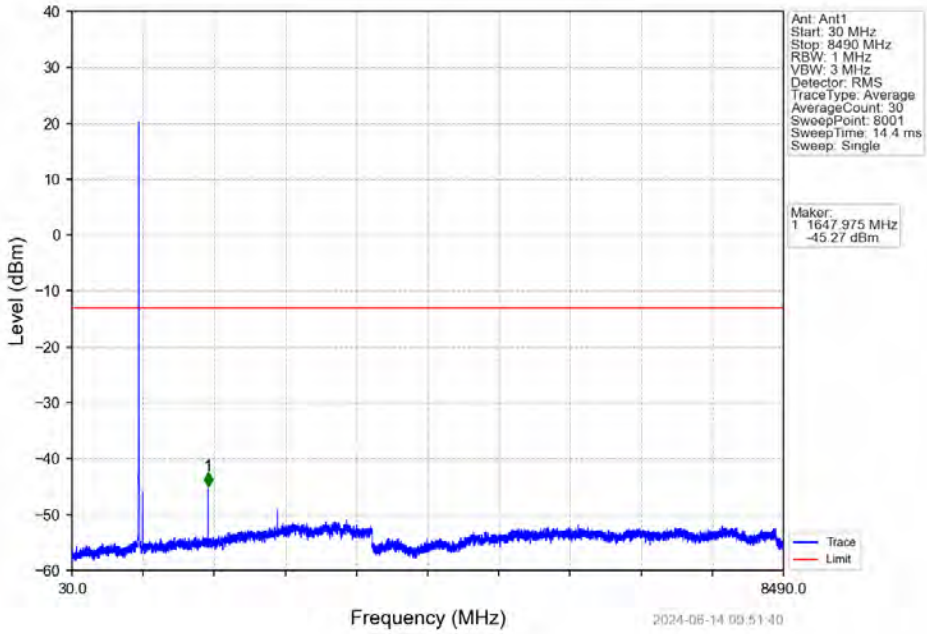
6.2.2 Test Graph

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

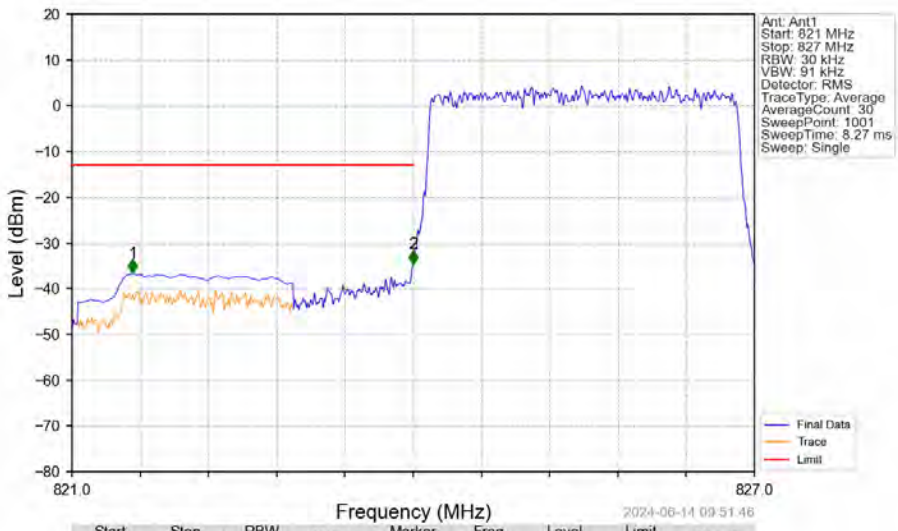


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-47.64	-13	Pass
823	824	0.003	/	2	824.000	-32.17	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

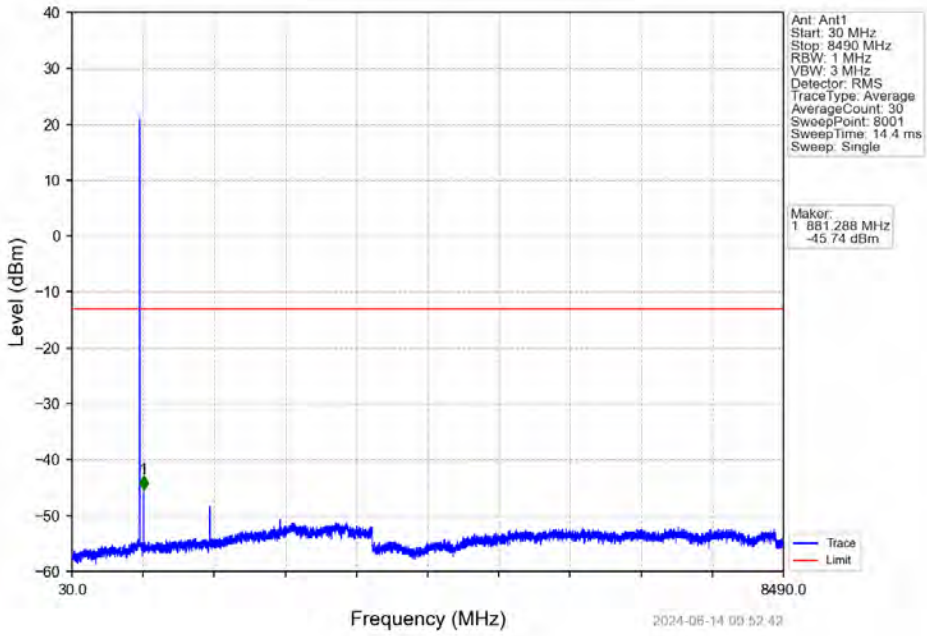


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

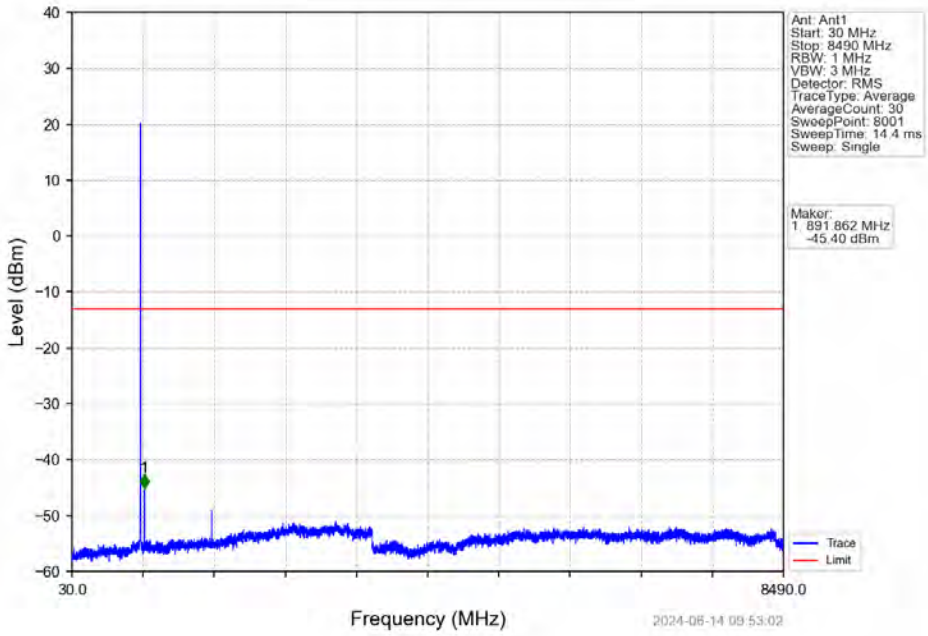


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	821.534	-36.68	-13	Pass
823	824	0.03	/	2	824.000	-34.58	-13	Pass
824	827	0.03	/	/	/	/	/	/

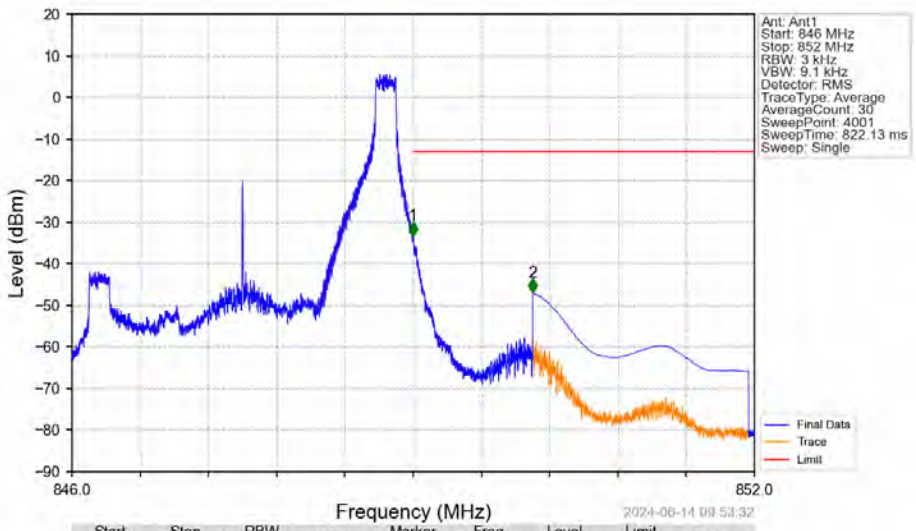
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

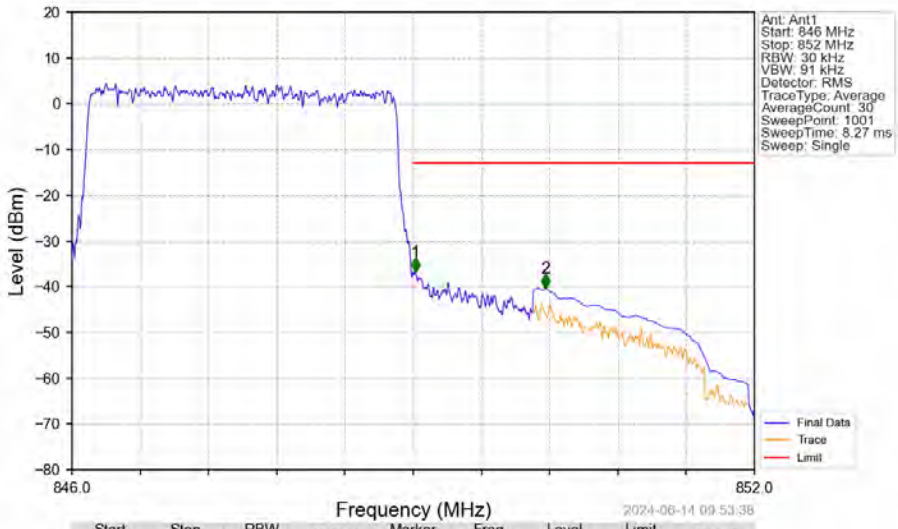


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



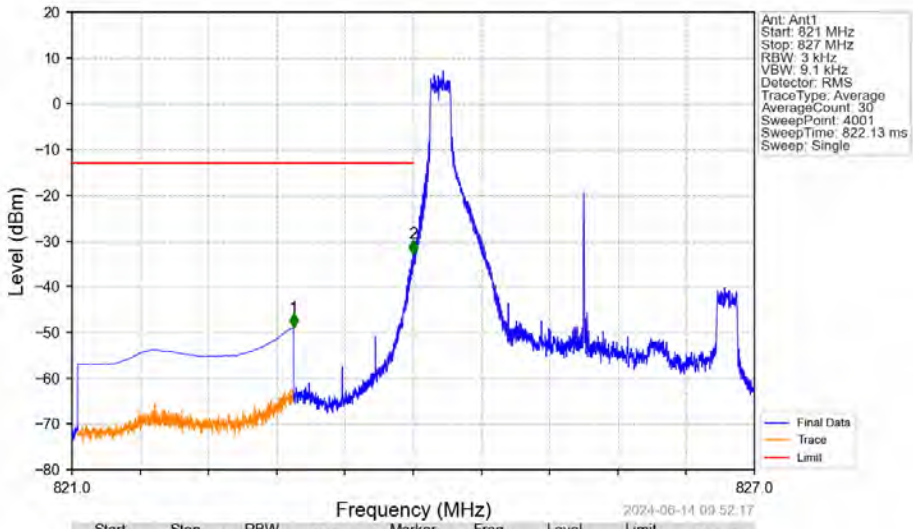
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-33.27	-13	Pass
850	852	0.1	CHP	2	850.053	-46.91	-13	Pass

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



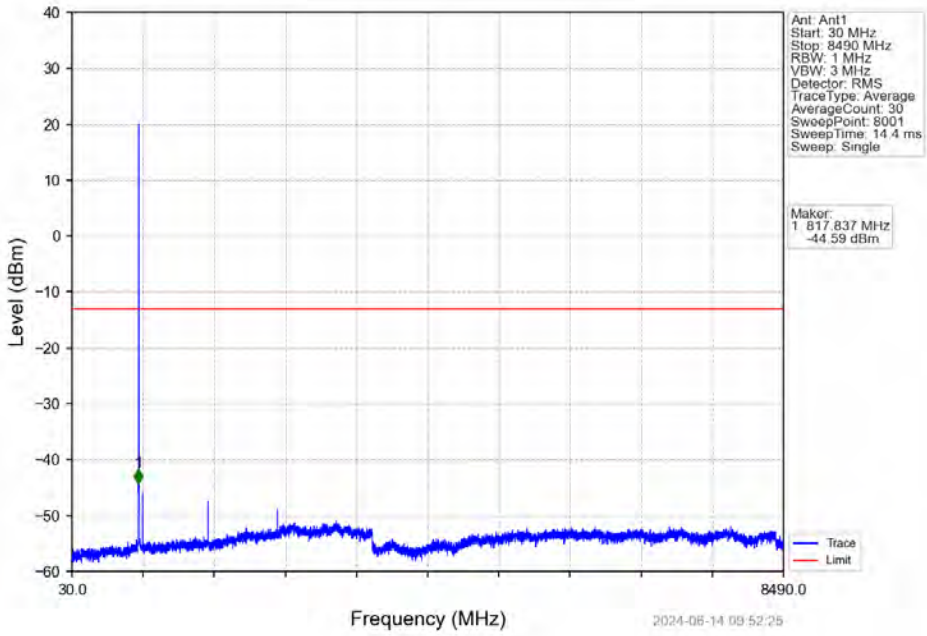
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.018	-36.77	-13	Pass
850	852	0.1	CHP	2	850.164	-40.30	-13	Pass

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

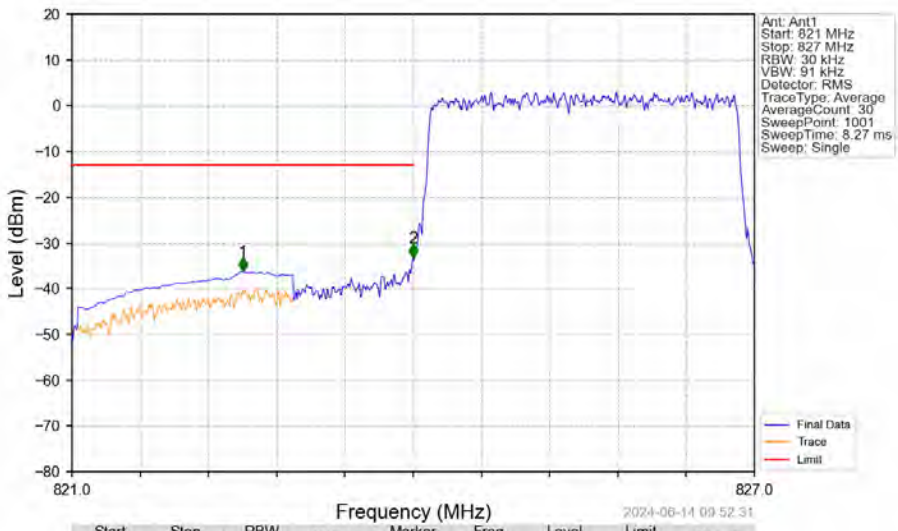


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-49.04	-13	Pass
823	824	0.003	/	2	823.999	-32.84	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

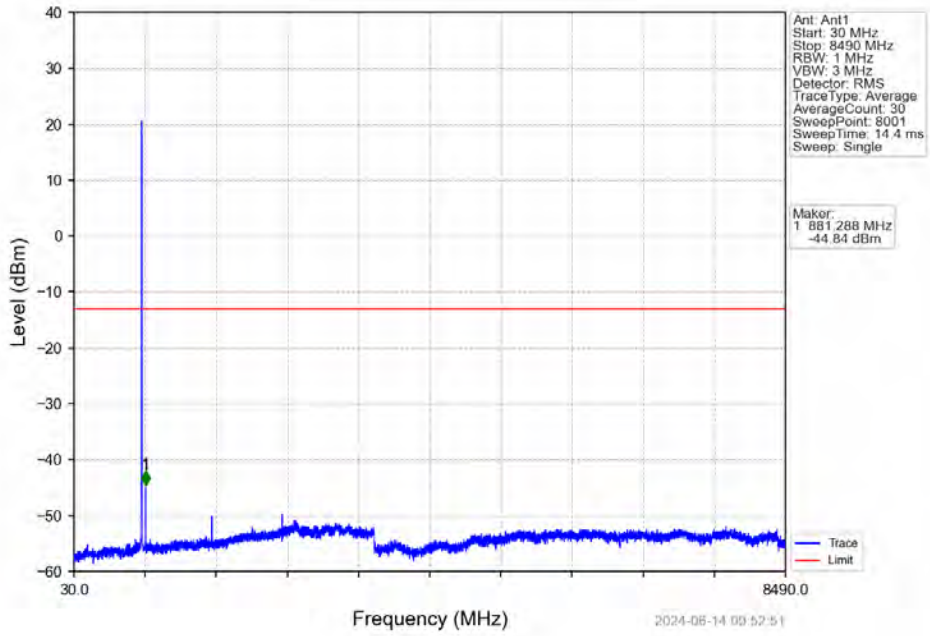


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

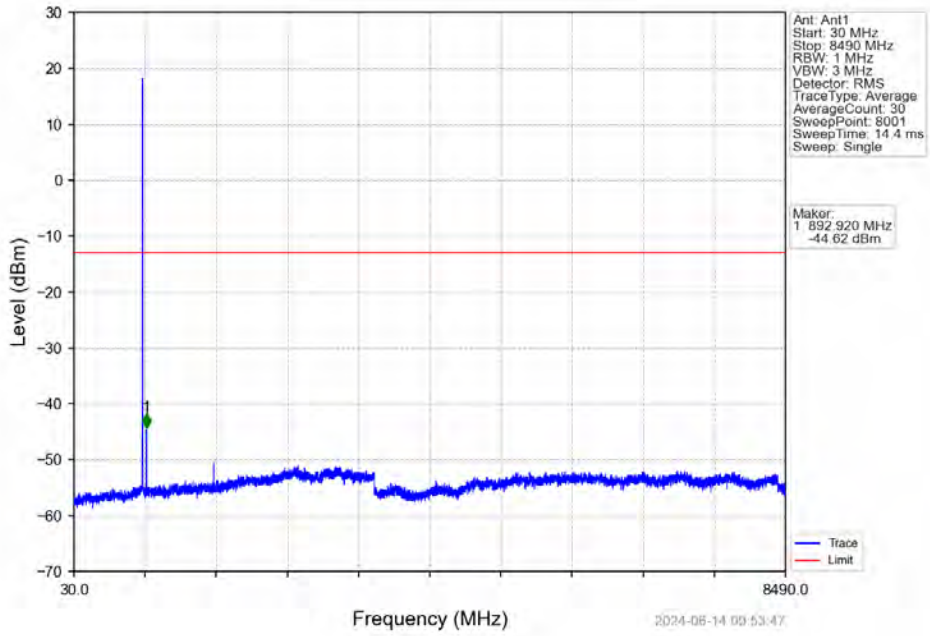


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.500	-36.26	-13	Pass
823	824	0.03	/	2	824.000	-33.23	-13	Pass
824	827	0.03	/	/	/	/	/	/

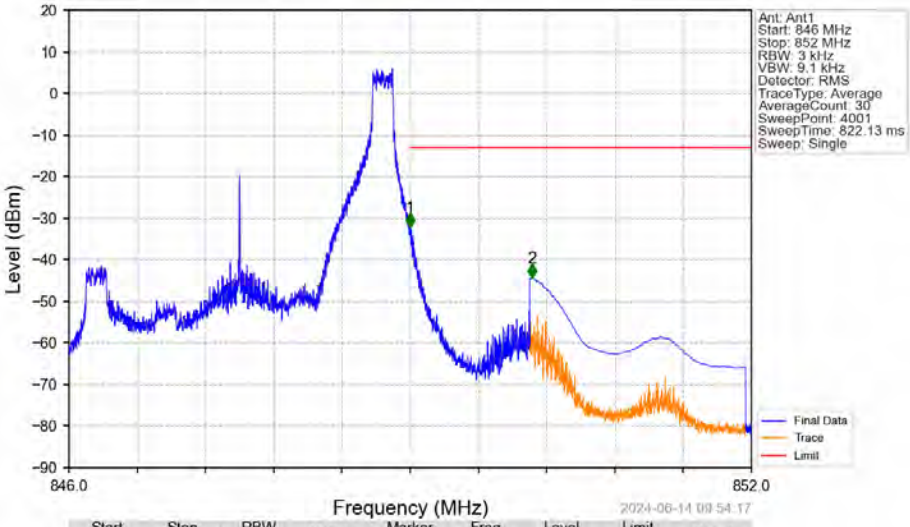
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

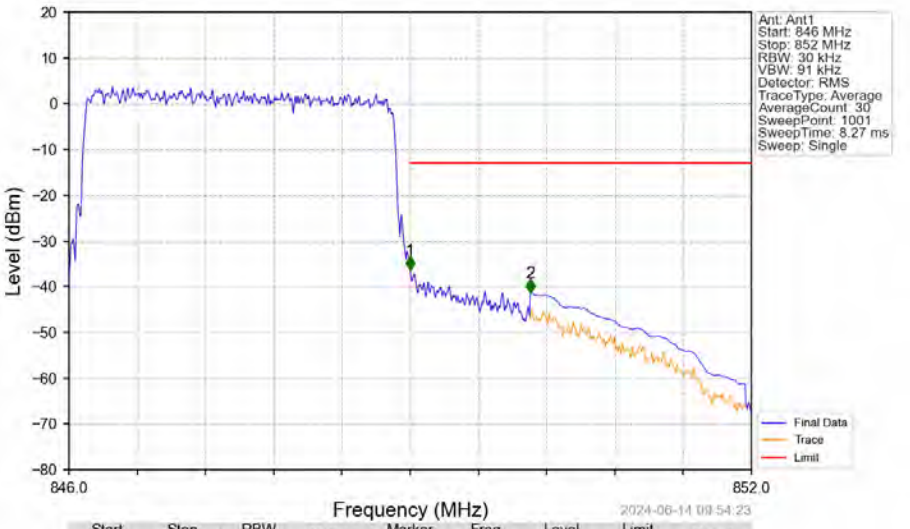


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	-32.24	-13	Pass
850	852	0.1	CHP	2	850.071	-44.35	-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	849.000	-36.48	-13	Pass
850	852	0.1	CHP	2	850.056	-41.32	-13	Pass

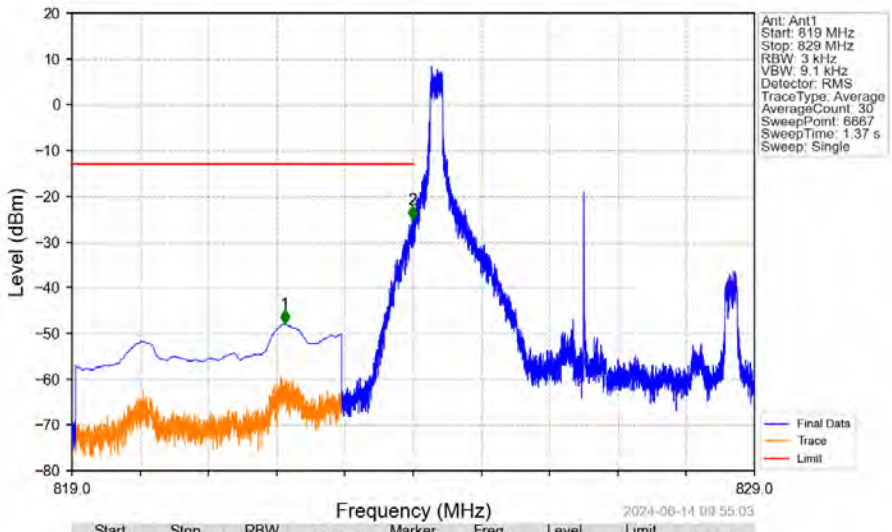
6.3 B26b_5MHz

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

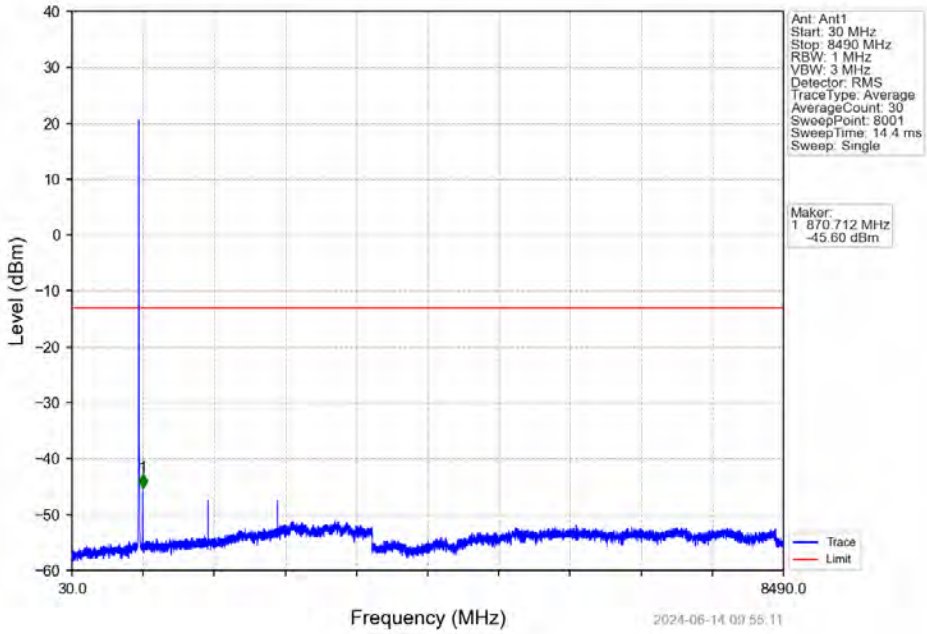
6.3.2 Test Graph

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

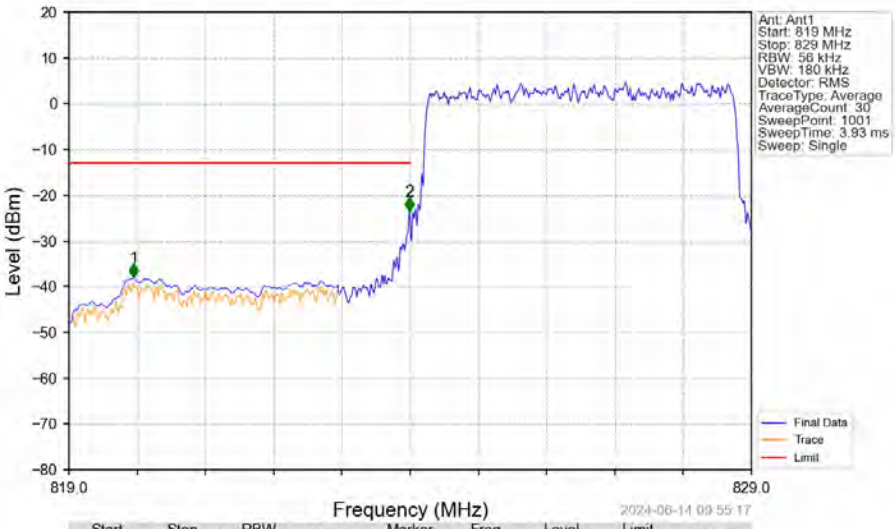


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.120	-47.98	-13	Pass
823	824	0.003	/	2	823.989	-25.17	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

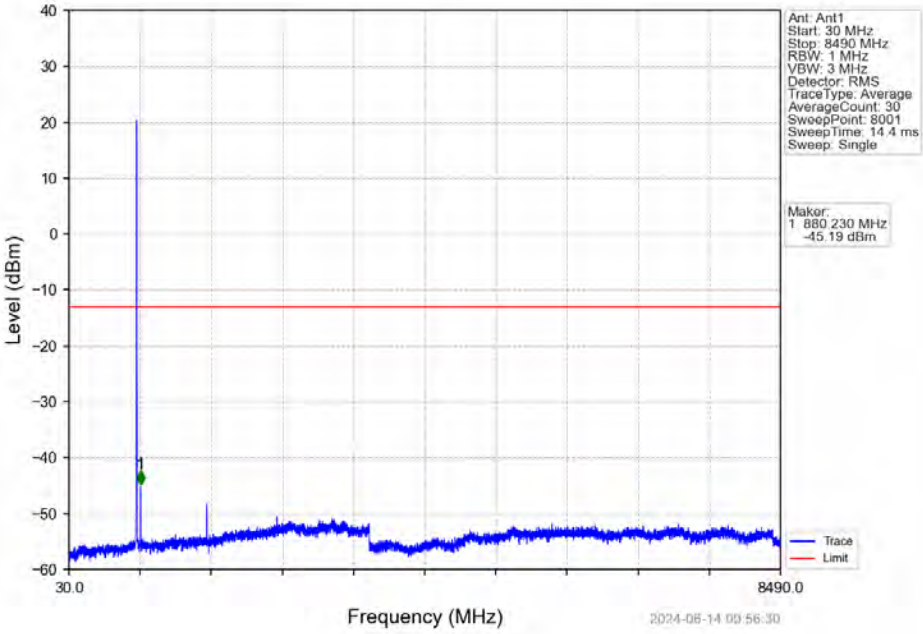


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

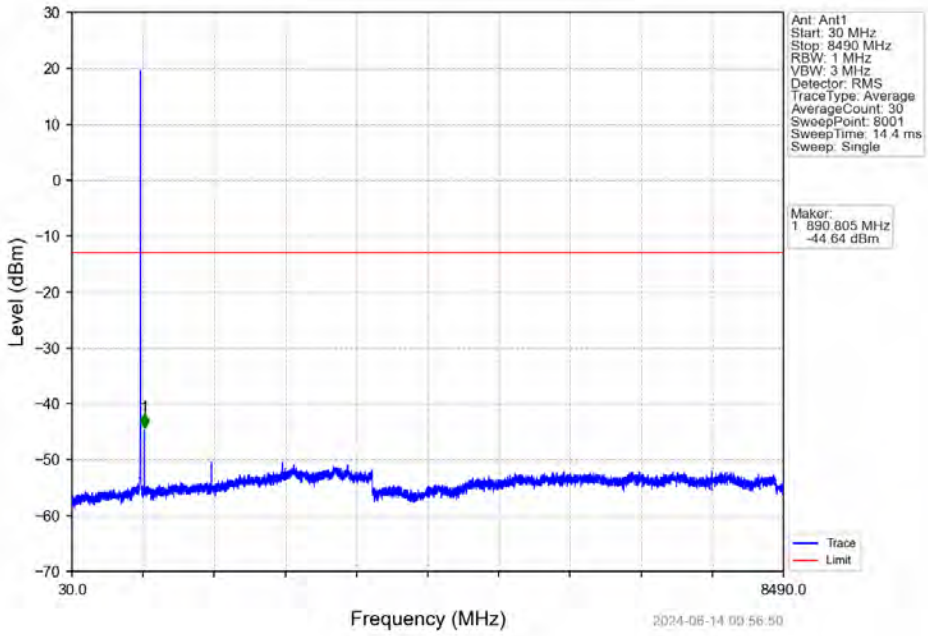


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	819.950	-38.07	-13	Pass
823	824	0.056	/	2	823.990	-23.53	-13	Pass
824	829	0.056	/	/	/	/	/	/

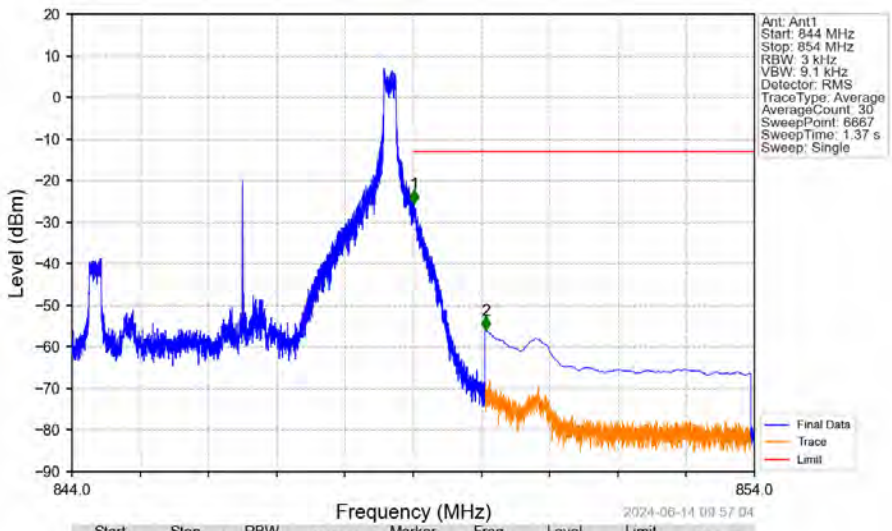
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

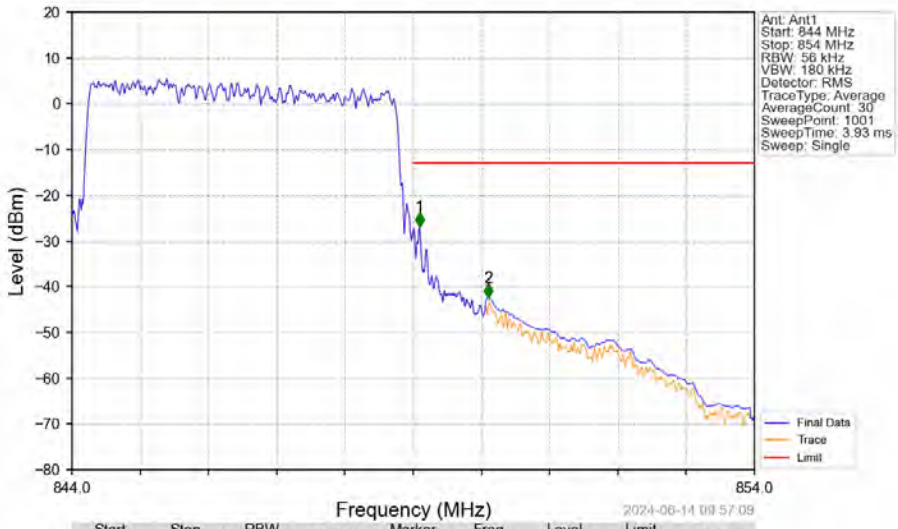


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



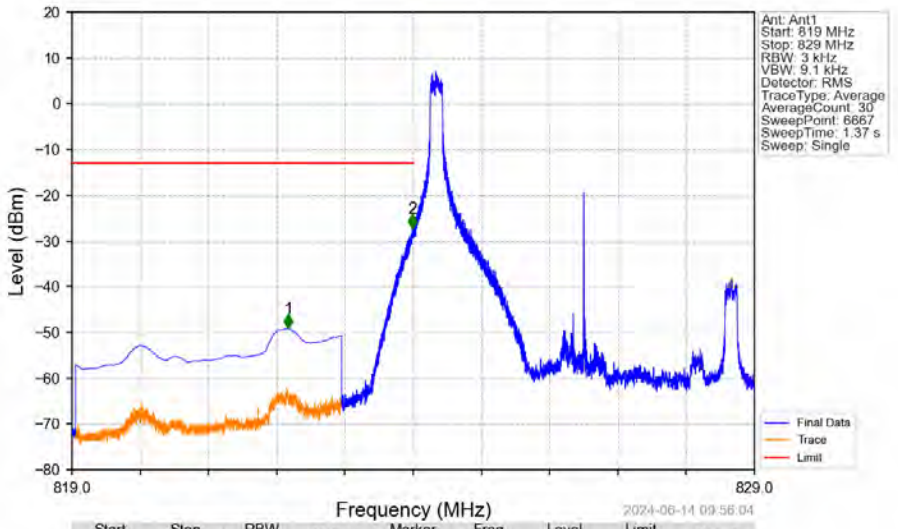
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.014	-25.59	-13	Pass
850	854	0.1	CHP	2	850.070	-56.08	-13	Pass

Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



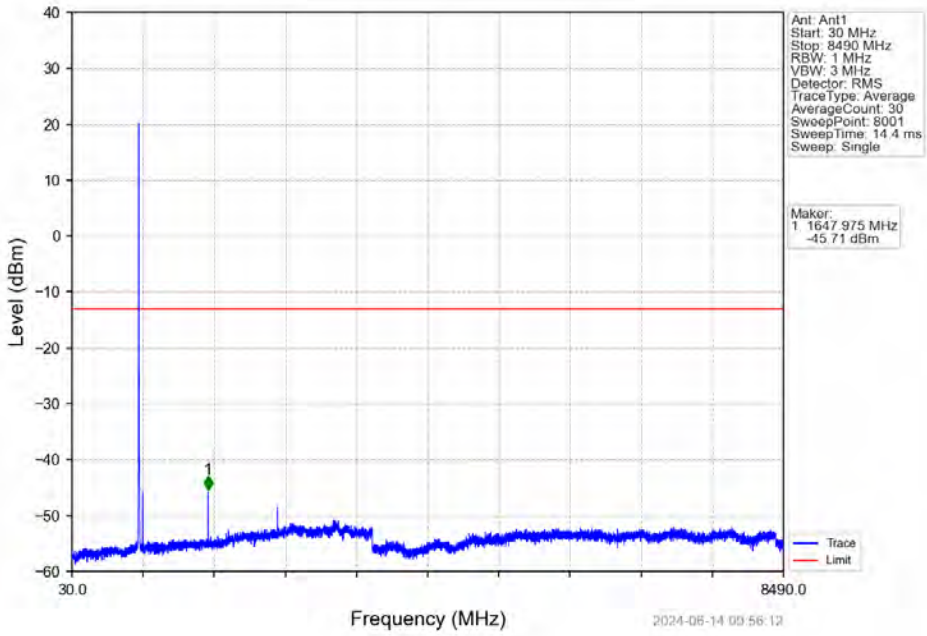
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.090	-26.87	-13	Pass
850	854	0.1	CHP	2	850.100	-42.44	-13	Pass

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

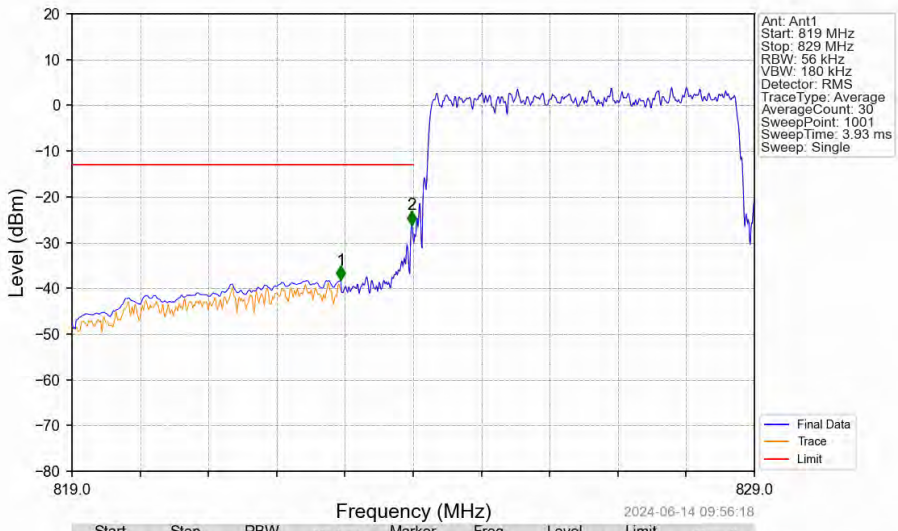


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.173	-49.16	-13	Pass
823	824	0.003	/	2	823.989	-27.23	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

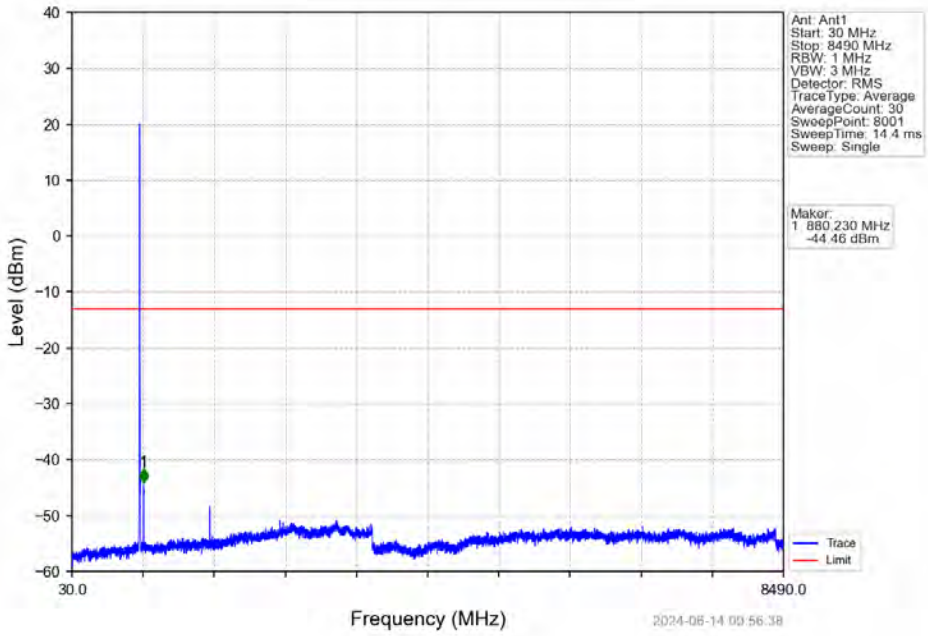


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

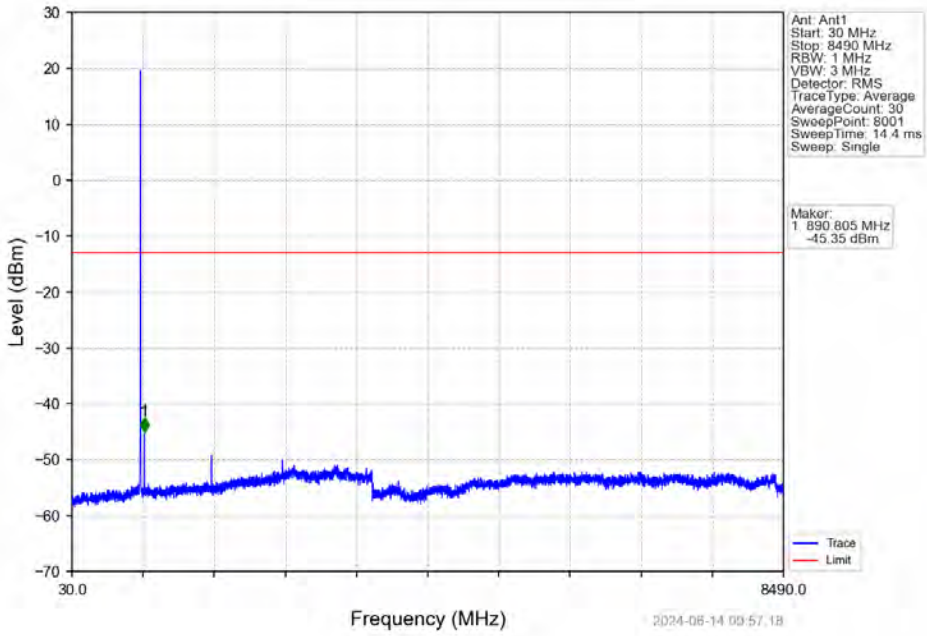


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-38.17	-13	Pass
823	824	0.056	/	2	823.980	-26.14	-13	Pass
824	829	0.056	/	/	/	/	/	/

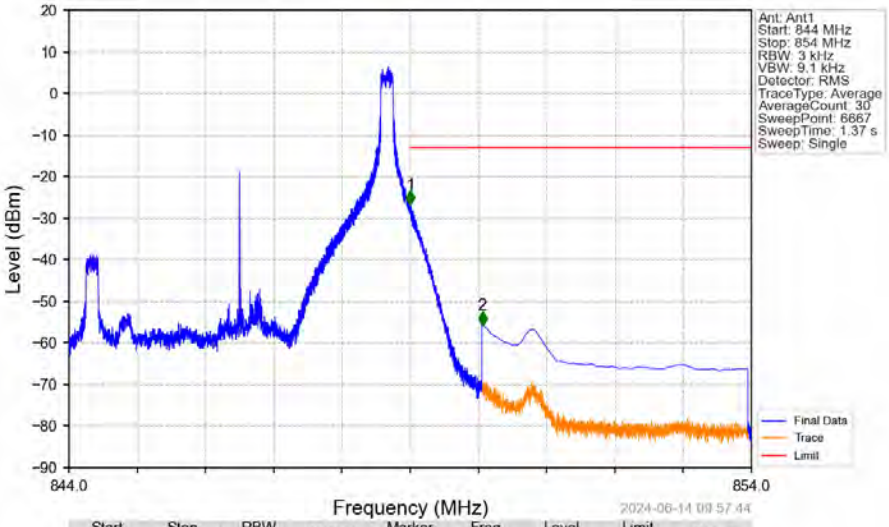
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

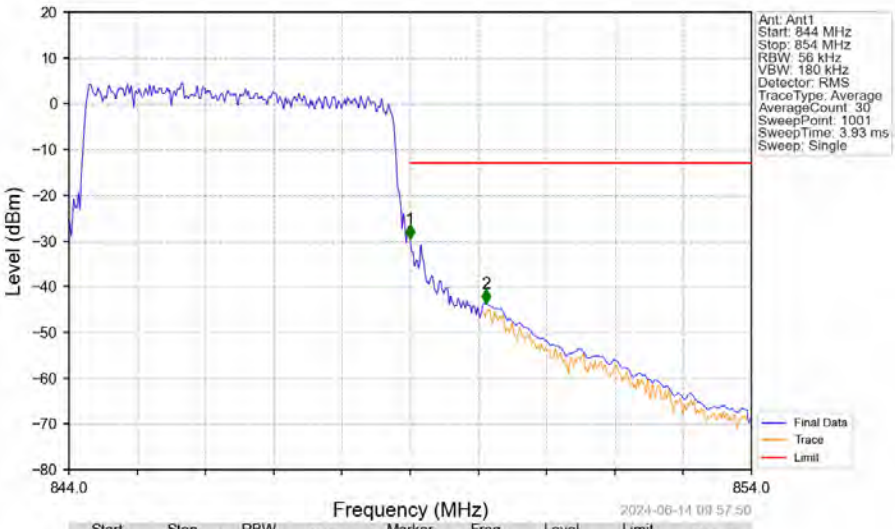


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



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	849.003	-26.84	-13	Pass
850	854	0.1	CHP	2	850.059	-55.77	-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	-29.53	-13	Pass
850	854	0.1	CHP	2	850.110	-43.62	-13	Pass

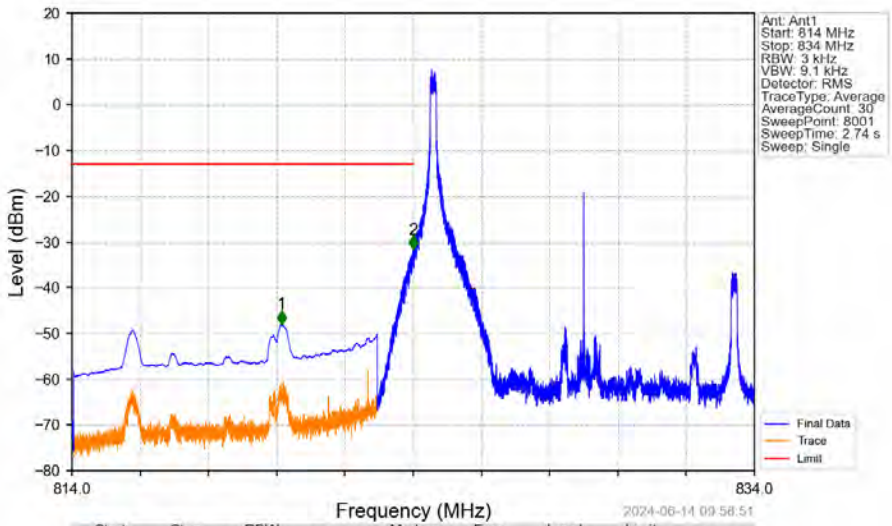
6.4 B26b_10MHz

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

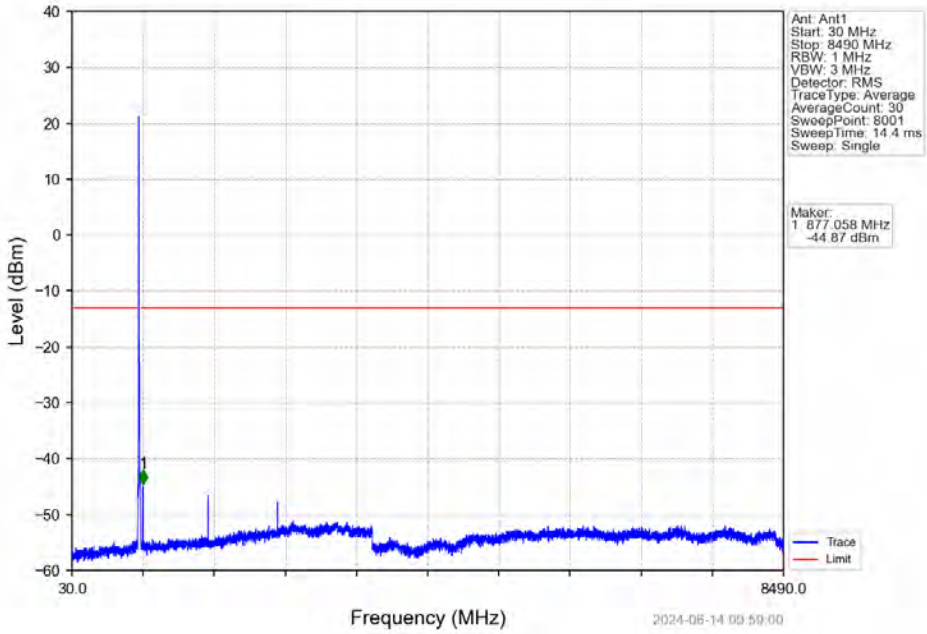
6.4.2 Test Graph

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

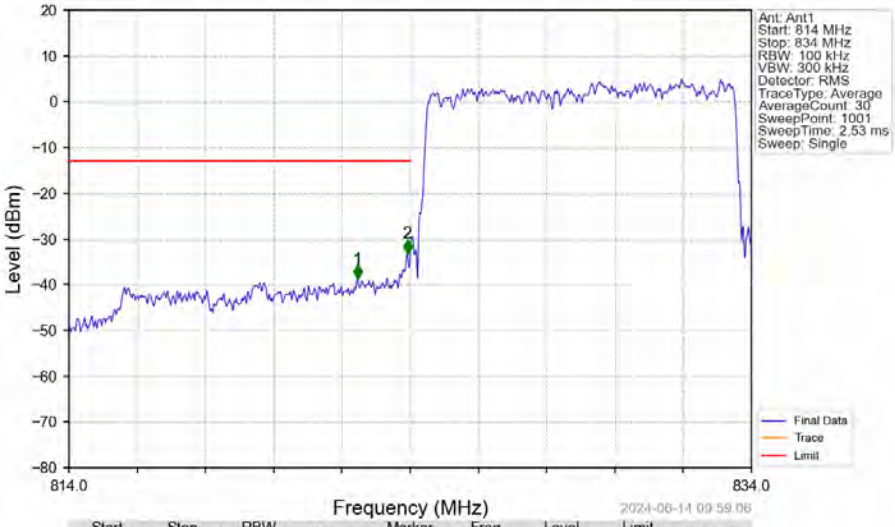


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.143	-48.00	-13	Pass
823	824	0.003	/	2	824.000	-31.69	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

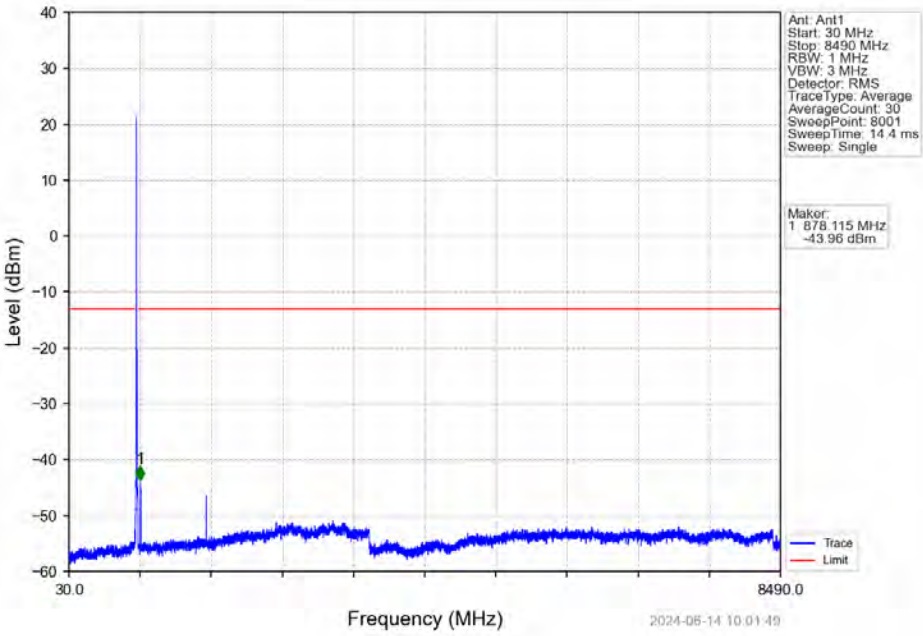


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

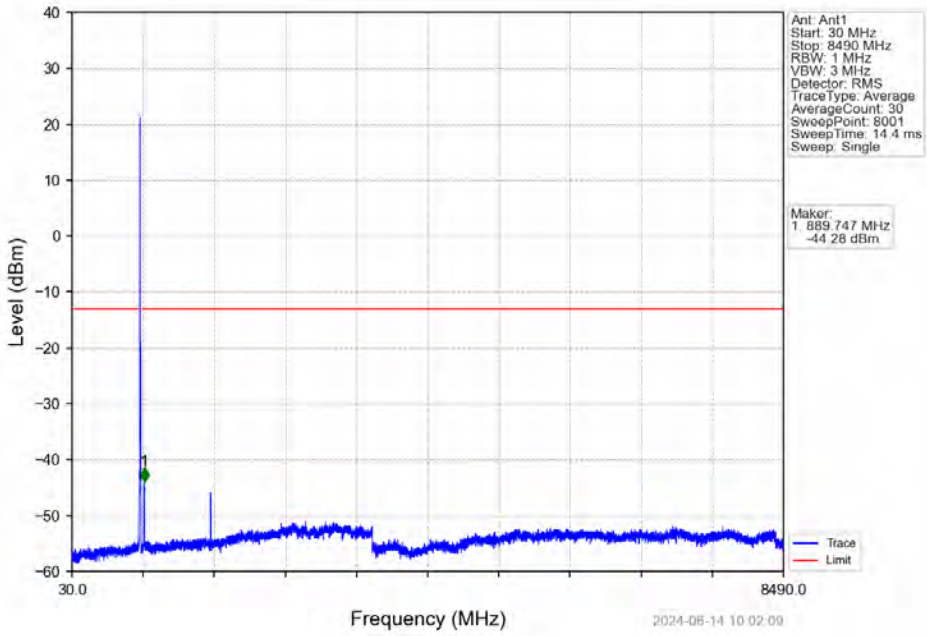


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.460	-38.78	-13	Pass
823	824	0.102	/	2	823.920	-33.18	-13	Pass
824	834	0.102	/	/	/	/	/	/

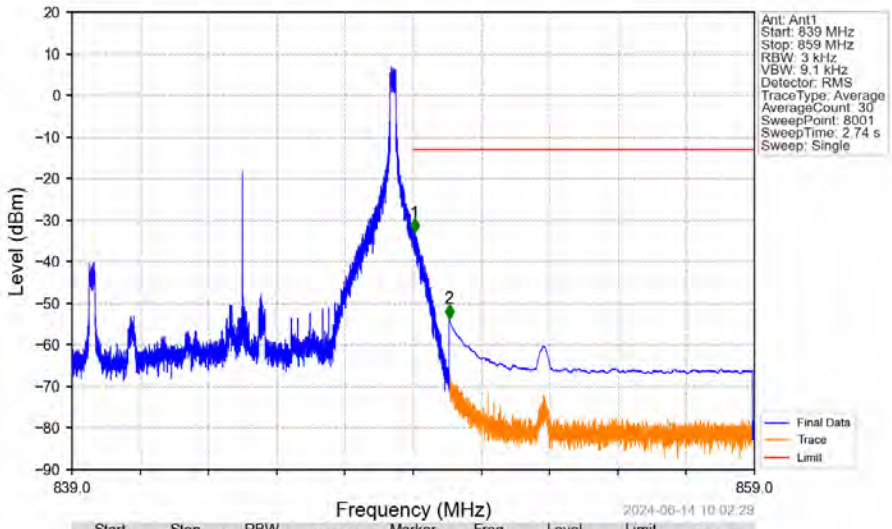
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

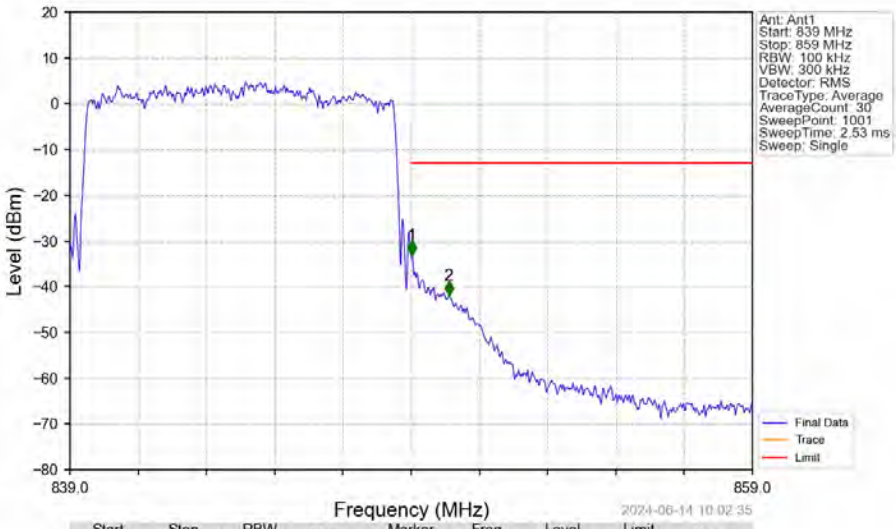


Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



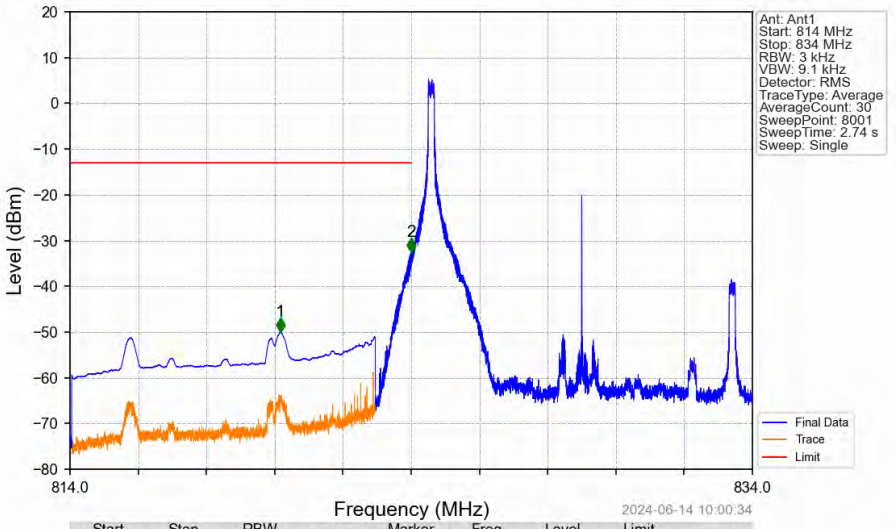
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.040	-32.93	-13	Pass
850	859	0.1	CHP	2	850.053	-53.64	-13	Pass

Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



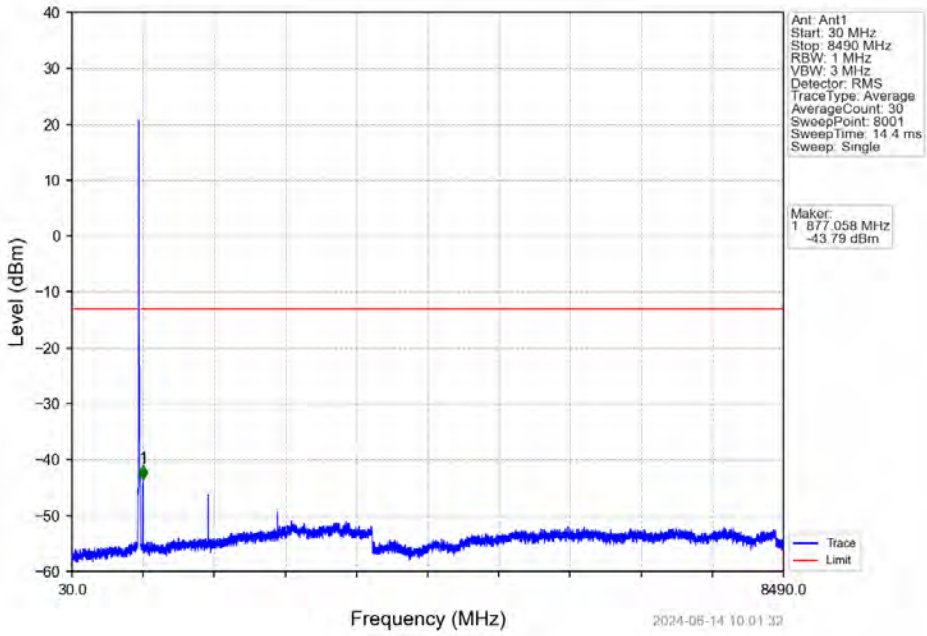
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.102	/	/	/	/	/	/
849	850	0.102	/	1	849.020	-33.09	-13	Pass
850	859	0.1	/	2	850.100	-41.90	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

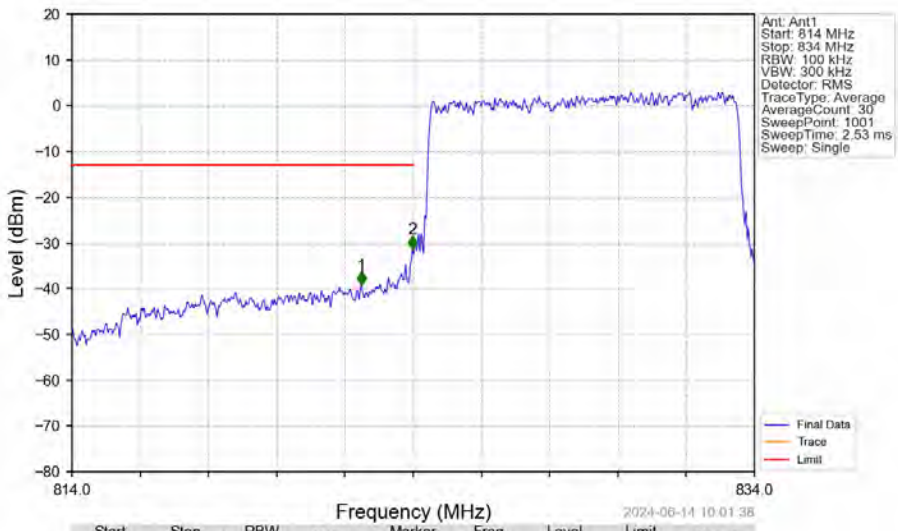


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	820.163	-49.96	-13	Pass
823	824	0.003	/	2	824.000	-32.49	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

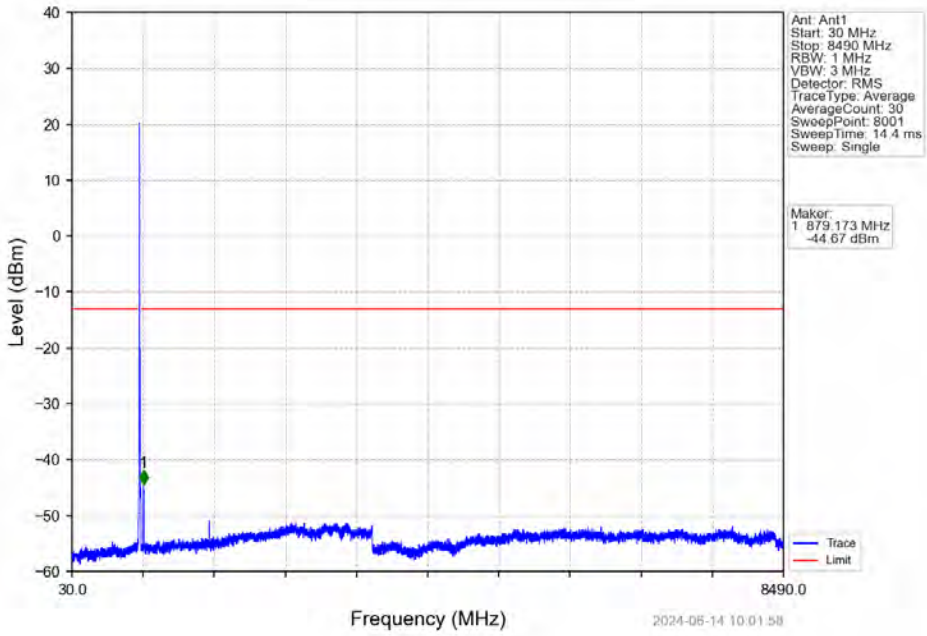


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

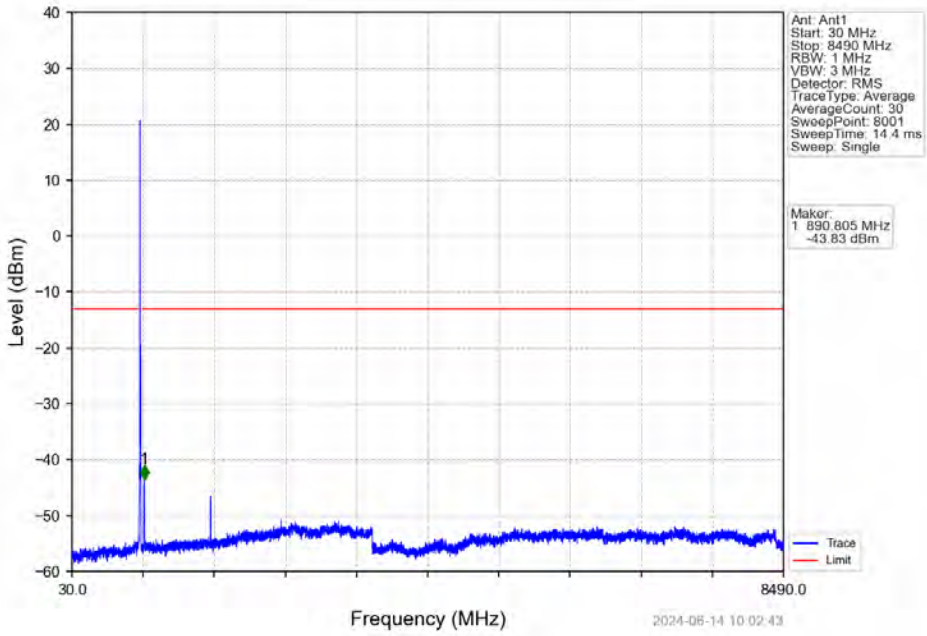


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.480	-39.32	-13	Pass
823	824	0.102	/	2	823.980	-31.41	-13	Pass
824	834	0.102	/	/	/	/	/	/

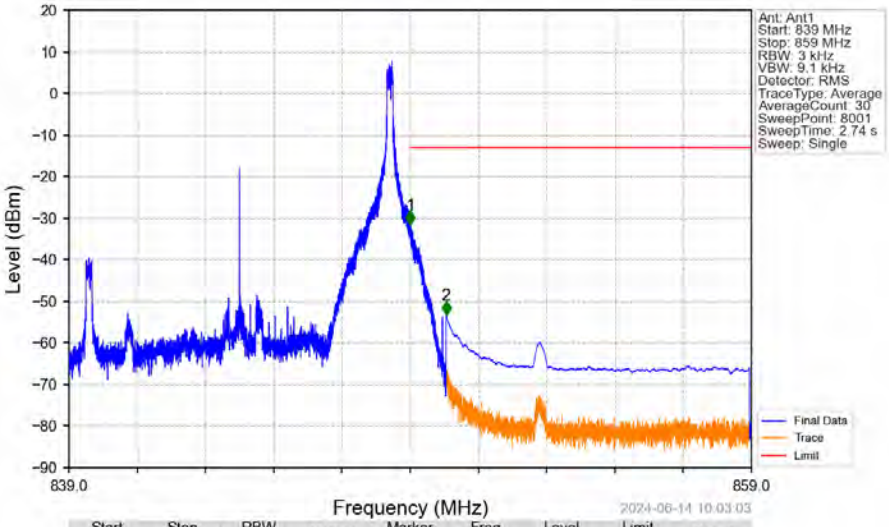
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

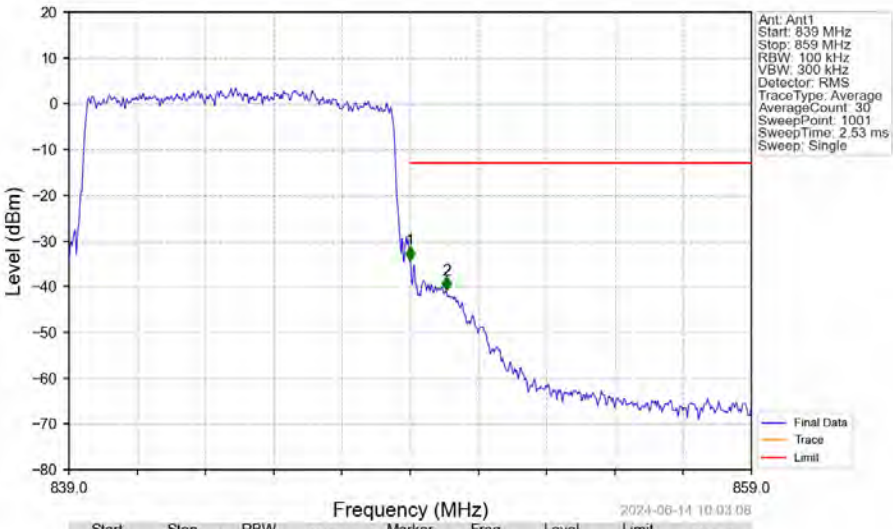


Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



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	849.003	-31.64	-13	Pass
850	859	0.1	CHP	2	850.053	-53.28	-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	0.103	/	/	/	/	/	/
849	850	0.103	/	1	849.000	-34.26	-13	Pass
850	859	0.1	/	2	850.060	-40.93	-13	Pass

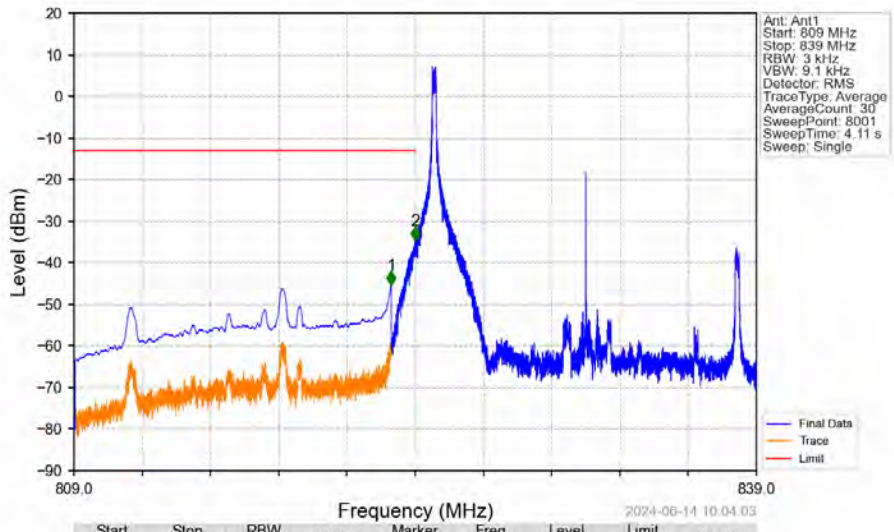
6.5 B26b_15MHz

6.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

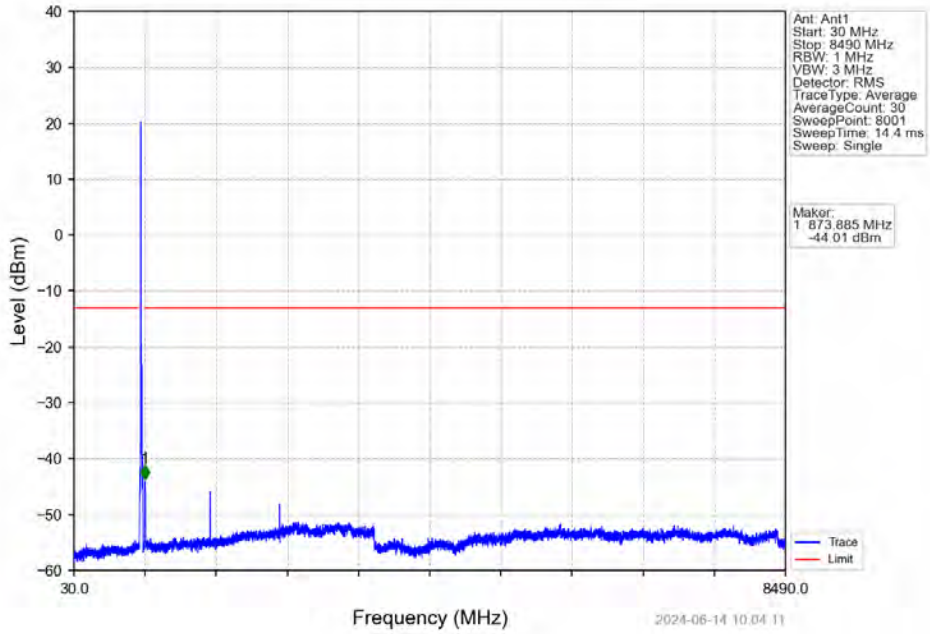
6.5.2 Test Graph

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

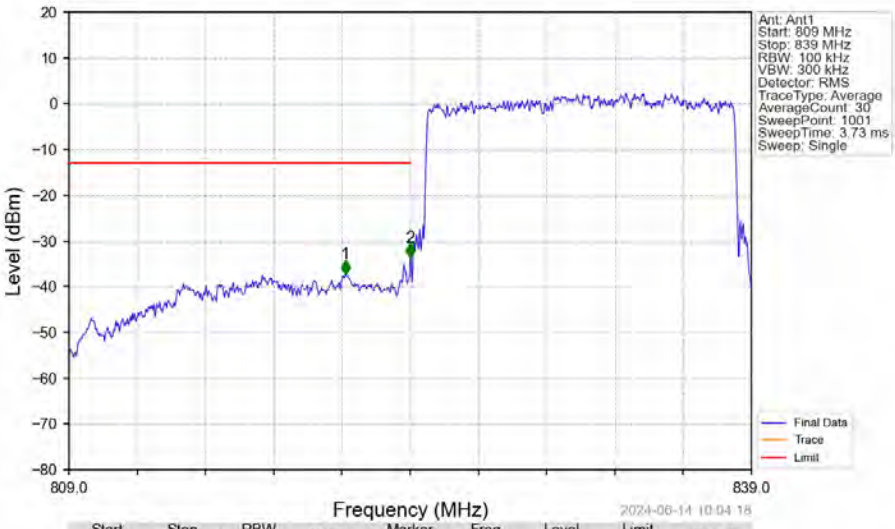


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	822.946	-45.33	-13	Pass
823	824	0.003	/	2	823.996	-34.71	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

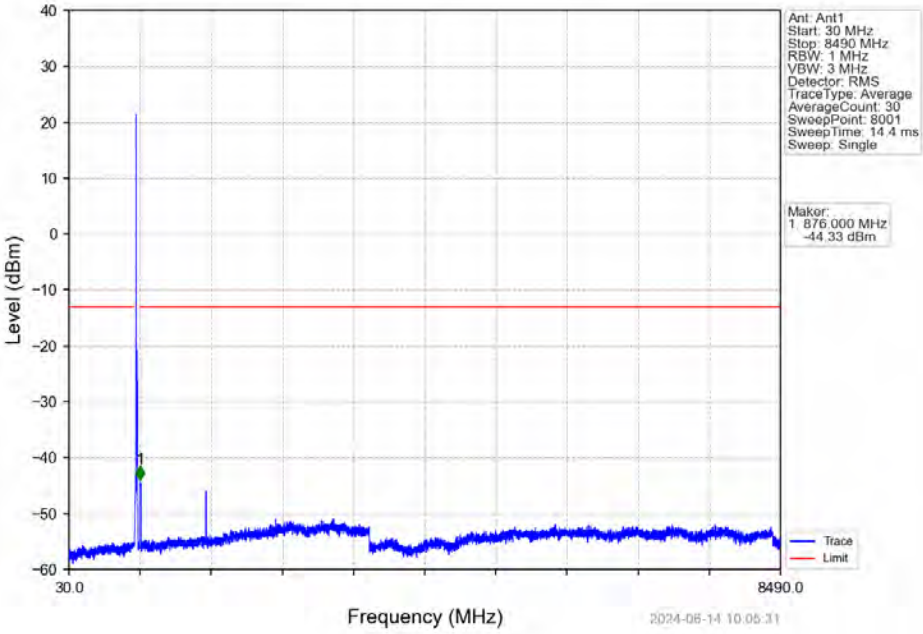


Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

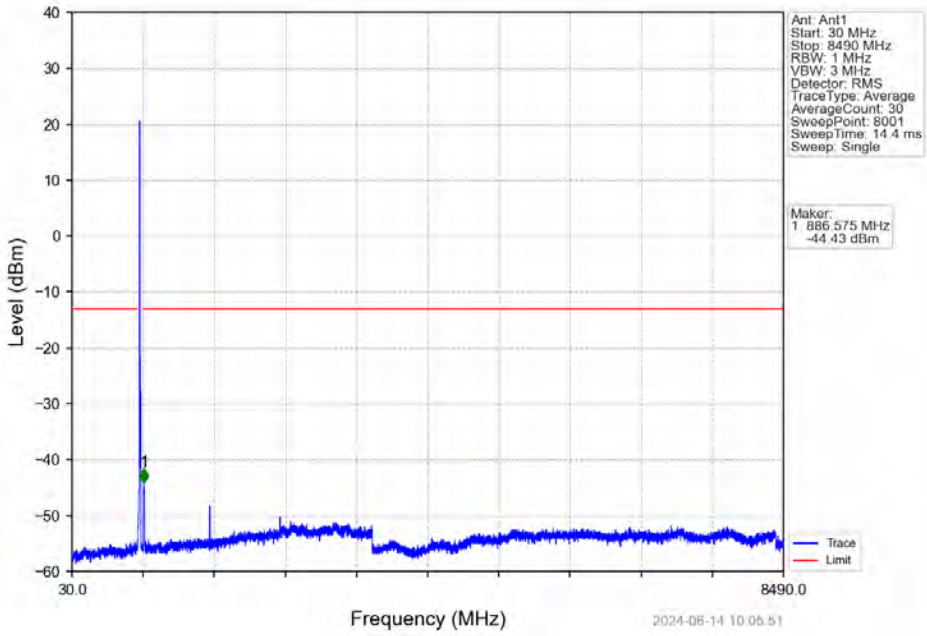


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.150	-37.25	-13	Pass
823	824	0.153	/	2	824.000	-33.58	-13	Pass
824	839	0.153	/	/	/	/	/	/

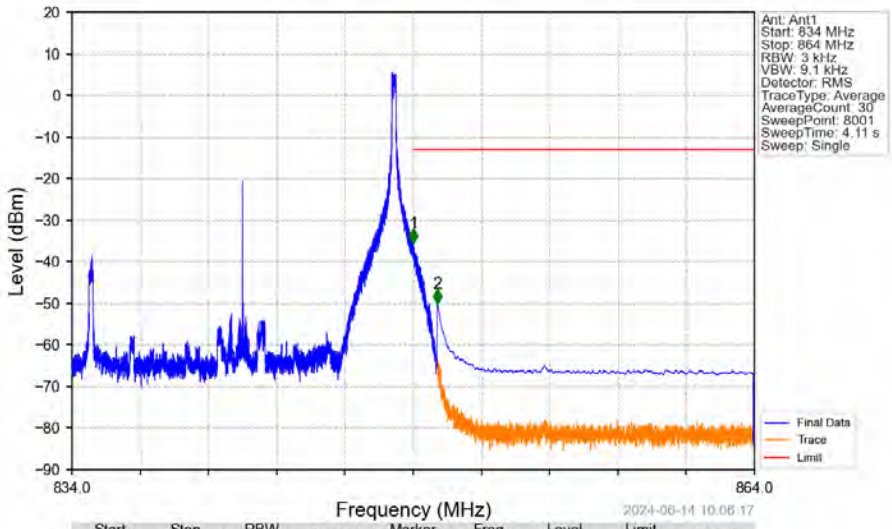
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV

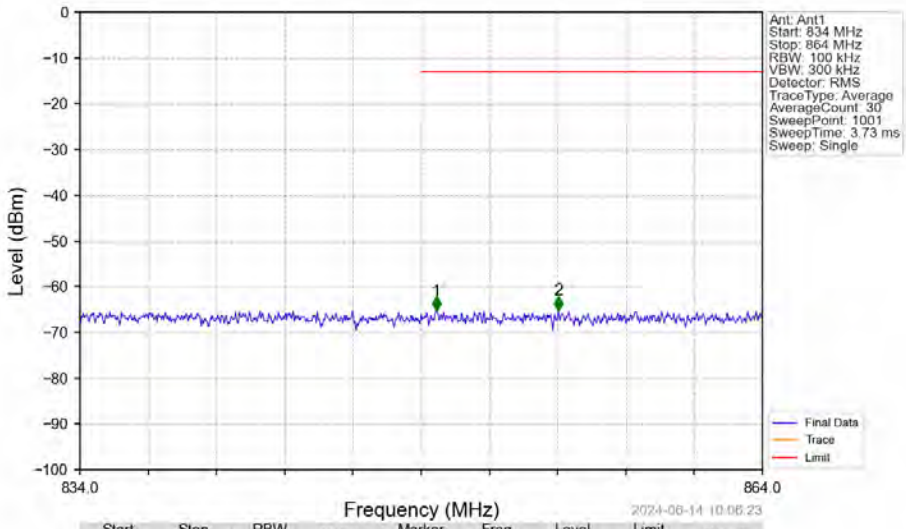


Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV



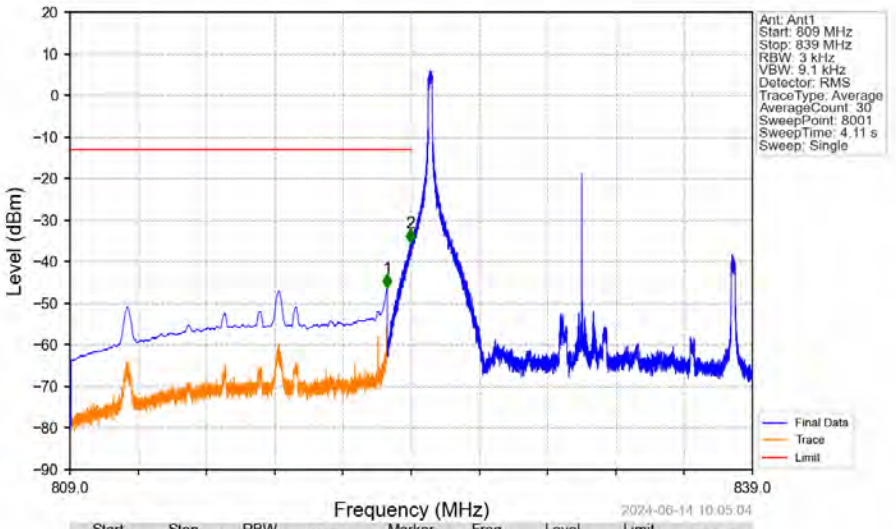
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-35.48	-13	Pass
850	864	0.1	CHP	2	850.058	-50.09	-13	Pass

Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



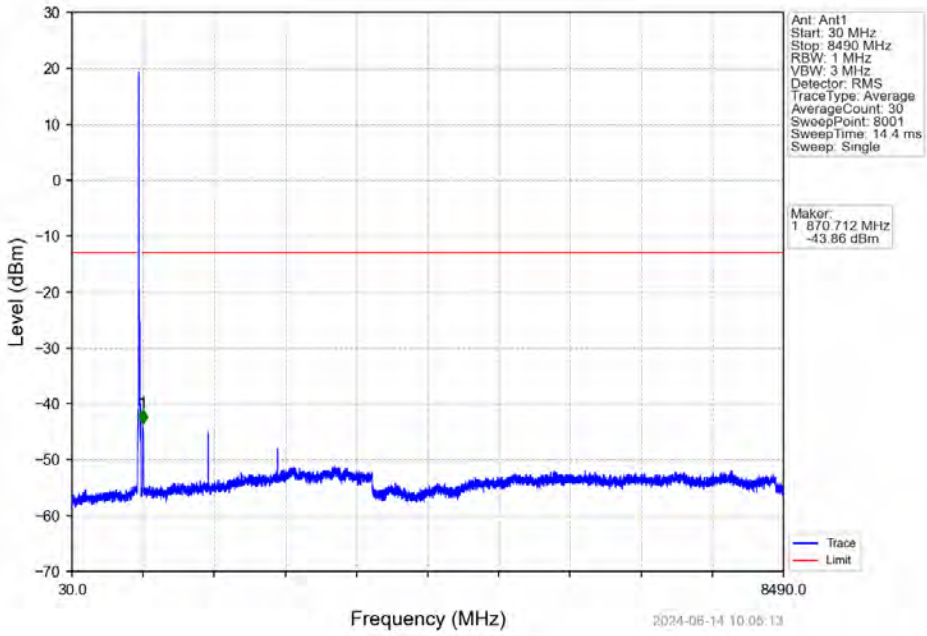
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.153	/	/	/	/	/	/
849	850	0.153	/	1	849.660	-65.28	-13	Pass
850	864	0.1	/	2	855.030	-65.19	-13	Pass

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

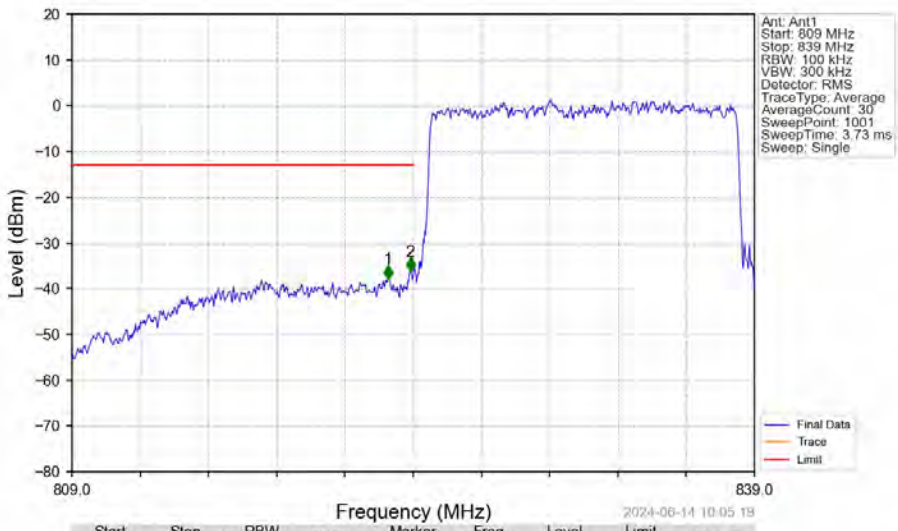


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	822.946	-46.40	-13	Pass
823	824	0.003	/	2	823.977	-35.44	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

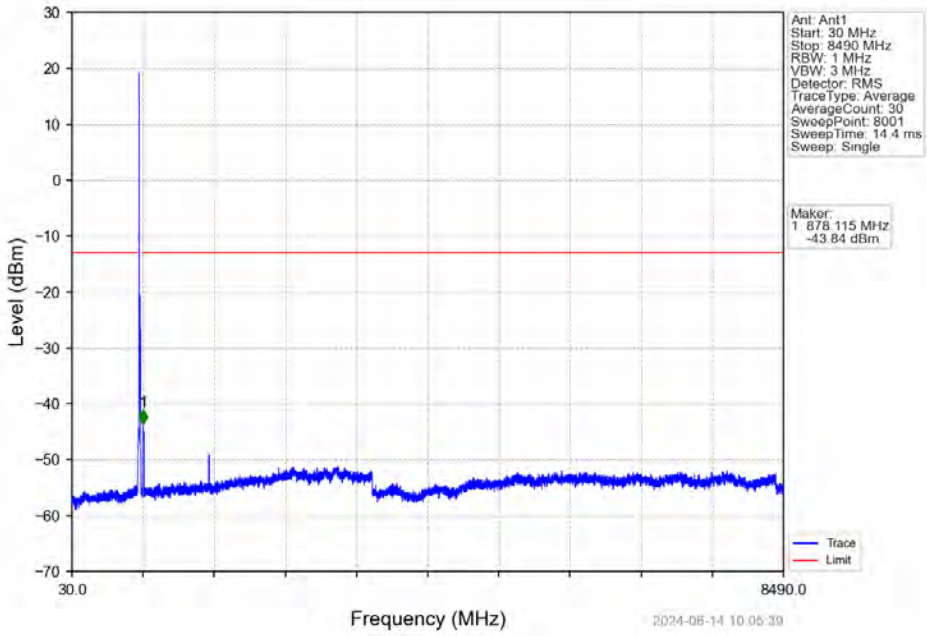


Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV

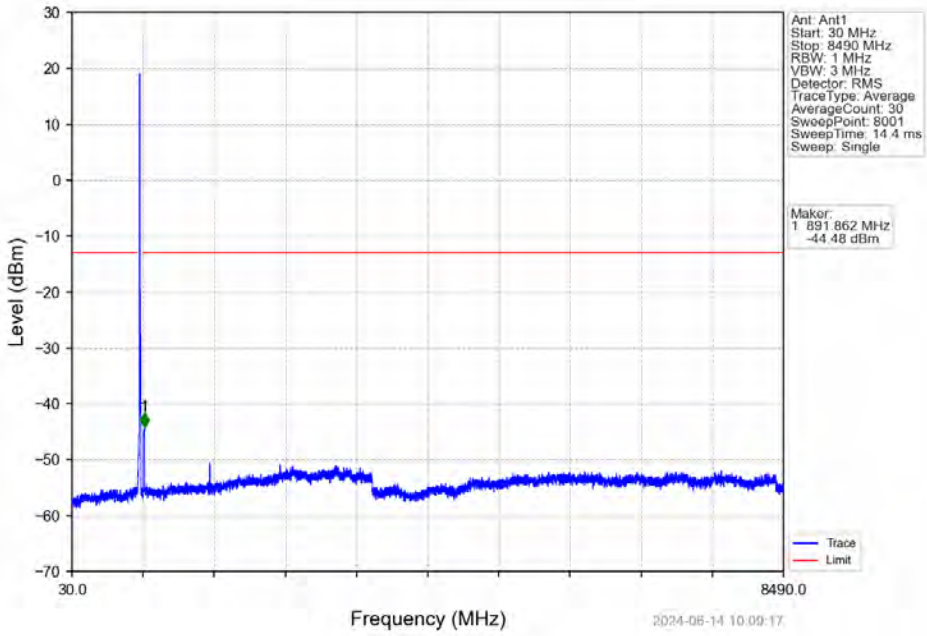


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.890	-37.94	-13	Pass
823	824	0.153	/	2	823.880	-36.27	-13	Pass
824	839	0.153	/	/	/	/	/	/

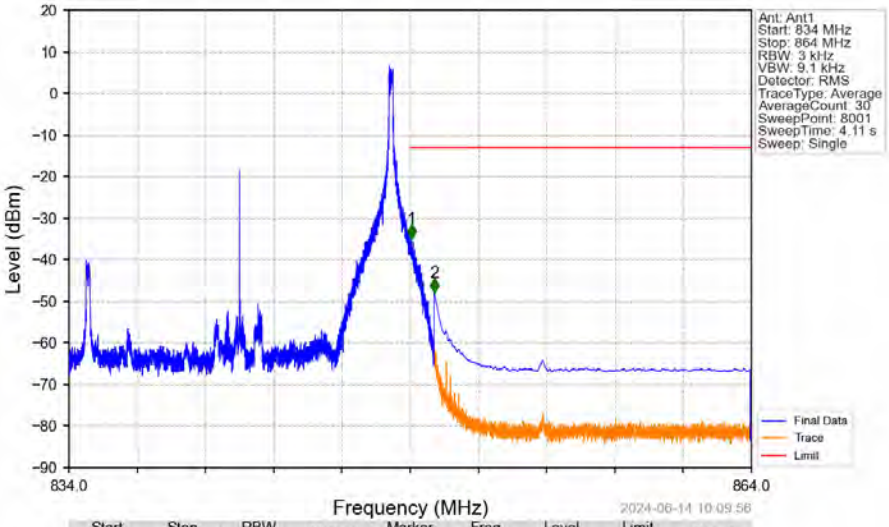
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_0_NTNV

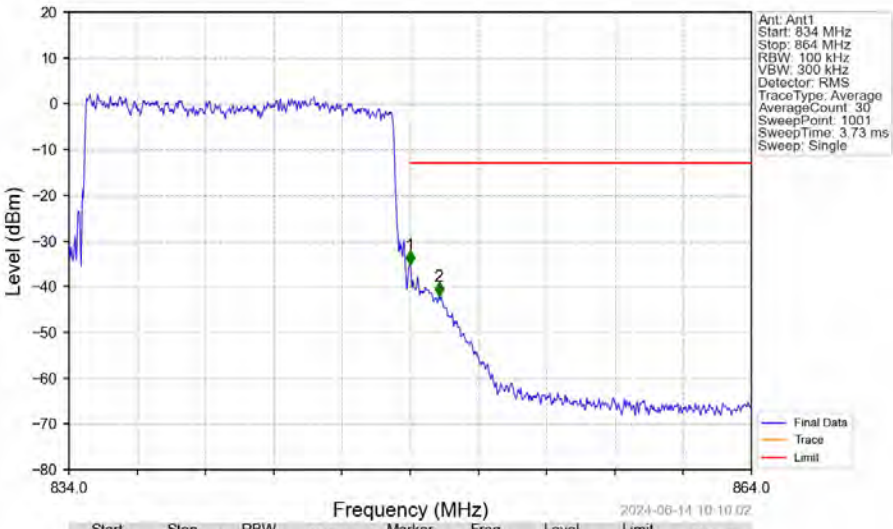


Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.056	-34.96	-13	Pass
850	864	0.1	CHP	2	850.054	-47.91	-13	Pass

Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.151	/	/	/	/	/	/
849	850	0.151	/	1	849.000	-35.24	-13	Pass
850	864	0.1	/	2	850.260	-42.13	-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	0.1959	0.0119	ppm	1M12G7D	/	22.92
26b	1.4	824.7	848.3	0.1521	0.0125	ppm	1M12W7D	/	21.82
26b	3	825.5	847.5	0.1828	0.0159	ppm	2M73G7D	/	22.62
26b	3	825.5	847.5	0.1622	0.0363	ppm	2M72W7D	/	22.10
26b	5	826.5	846.5	0.1746	0.0406	ppm	4M58G7D	/	22.42
26b	5	826.5	846.5	0.1455	0.0148	ppm	4M59W7D	/	21.63
26b	10	829	844	0.1995	0.0167	ppm	9M11G7D	/	23.00
26b	10	829	844	0.1637	0.0116	ppm	9M07W7D	/	22.14
26b	15	831.5	841.5	0.1905	0.0232	ppm	13M6G7D	/	22.80
26b	15	831.5	841.5	0.1656	0.0122	ppm	13M6W7D	/	22.19

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	0.1099	0.0119	ppm	1M12G7D	/	20.41
26b	1.4	824.7	848.3	0.0853	0.0125	ppm	1M12W7D	/	19.31
26b	3	825.5	847.5	0.1026	0.0159	ppm	2M73G7D	/	20.11
26b	3	825.5	847.5	0.0910	0.0363	ppm	2M72W7D	/	19.59
26b	5	826.5	846.5	0.0979	0.0406	ppm	4M58G7D	/	19.91
26b	5	826.5	846.5	0.0817	0.0148	ppm	4M59W7D	/	19.12
26b	10	829	844	0.1119	0.0167	ppm	9M11G7D	/	20.49
26b	10	829	844	0.0918	0.0116	ppm	9M07W7D	/	19.63
26b	15	831.5	841.5	0.1069	0.0232	ppm	13M6G7D	/	20.29
26b	15	831.5	841.5	0.0929	0.0122	ppm	13M6W7D	/	19.68