1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

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	22.28	-0.77	19.36	<=38.45	Pass
			2	22.35	-0.77	19.43	<=38.45	Pass
			5	22.23	-0.77	19.31	<=38.45	Pass
		3	0	22.29	-0.77	19.37	<=38.45	Pass
			2	22.35	-0.77	19.43	<=38.45	Pass
			3	22.28	-0.77	19.36	<=38.45	Pass
		6	0	21.33	-0.77	18.41	<=38.45	Pass
	836.5	1	0	22.08	-0.77	19.16	<=38.45	Pass
			2	22.17	-0.77	19.25	<=38.45	Pass
			5	22.09	-0.77	19.17	<=38.45	Pass
		3	0	22.18	-0.77	19.26	<=38.45	Pass
			2	22.22	-0.77	19.30	<=38.45	Pass
			3	22.14	-0.77	19.22	<=38.45	Pass
		6	0	21.18	-0.77	18.26	<=38.45	Pass
	848.3	1	0	22.05	-0.77	19.13	<=38.45	Pass
			2	22.26	-0.77	19.34	<=38.45	Pass
			5	22.15	-0.77	19.23	<=38.45	Pass
		3	0	22.02	-0.77	19.10	<=38.45	Pass
			2	22.06	-0.77	19.14	<=38.45	Pass
			3	21.99	-0.77	19.07	<=38.45	Pass
		6	0	21.18	-0.77	18.26	<=38.45	Pass
16QAM	824.7	1	0	21.34	-0.77	18.42	<=38.45	Pass
			2	21.33	-0.77	18.41	<=38.45	Pass
			5	21.15	-0.77	18.23	<=38.45	Pass
		3	0	21.23	-0.77	18.31	<=38.45	Pass
			2	21.31	-0.77	18.39	<=38.45	Pass
			3	21.22	-0.77	18.30	<=38.45	Pass
		6	0	20.23	-0.77	17.31	<=38.45	Pass
	836.5	1	0	21.08	-0.77	18.16	<=38.45	Pass
			2	21.33	-0.77	18.41	<=38.45	Pass
			5	21.12	-0.77	18.20	<=38.45	Pass
		3	0	21.16	-0.77	18.24	<=38.45	Pass
			2	21.20	-0.77	18.28	<=38.45	Pass
			3	21.12	-0.77	18.20	<=38.45	Pass
		6	0	20.17	-0.77	17.25	<=38.45	Pass
	848.3	1	0	21.10	-0.77	18.18	<=38.45	Pass
			2	21.06	-0.77	18.14	<=38.45	Pass
			5	20.87	-0.77	17.95	<=38.45	Pass
		3	0	20.92	-0.77	18.00	<=38.45	Pass
			2	20.99	-0.77	18.07	<=38.45	Pass
			3	21.03	-0.77	18.11	<=38.45	Pass
		6	0	20.11	-0.77	17.19	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

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	22.33	-0.77	19.41	<=38.45	Pass
			7	22.51	-0.77	19.59	<=38.45	Pass
			14	22.31	-0.77	19.39	<=38.45	Pass
		8	0	21.33	-0.77	18.41	<=38.45	Pass
			4	21.36	-0.77	18.44	<=38.45	Pass
			7	21.29	-0.77	18.37	<=38.45	Pass
		15	0	21.27	-0.77	18.35	<=38.45	Pass
	836.5	1	0	22.21	-0.77	19.29	<=38.45	Pass
			7	22.30	-0.77	19.38	<=38.45	Pass
			14	22.16	-0.77	19.24	<=38.45	Pass
		8	0	21.16	-0.77	18.24	<=38.45	Pass
			4	21.21	-0.77	18.29	<=38.45	Pass
			7	21.15	-0.77	18.23	<=38.45	Pass
		15	0	21.13	-0.77	18.21	<=38.45	Pass
	847.5	1	0	22.10	-0.77	19.18	<=38.45	Pass
			7	22.28	-0.77	19.36	<=38.45	Pass
			14	22.20	-0.77	19.28	<=38.45	Pass
		8	0	21.13	-0.77	18.21	<=38.45	Pass
			4	21.15	-0.77	18.23	<=38.45	Pass
			7	21.07	-0.77	18.15	<=38.45	Pass
		15	0	21.05	-0.77	18.13	<=38.45	Pass
16QAM	825.5	1	0	21.29	-0.77	18.37	<=38.45	Pass
			7	21.83	-0.77	18.91	<=38.45	Pass
			14	21.37	-0.77	18.45	<=38.45	Pass
		8	0	20.39	-0.77	17.47	<=38.45	Pass
			4	20.47	-0.77	17.55	<=38.45	Pass
			7	20.24	-0.77	17.32	<=38.45	Pass
		15	0	20.30	-0.77	17.38	<=38.45	Pass
	836.5	1	0	21.27	-0.77	18.35	<=38.45	Pass
			7	21.31	-0.77	18.39	<=38.45	Pass
			14	21.59	-0.77	18.67	<=38.45	Pass
		8	0	20.15	-0.77	17.23	<=38.45	Pass
			4	20.28	-0.77	17.36	<=38.45	Pass
			7	20.33	-0.77	17.41	<=38.45	Pass
		15	0	20.14	-0.77	17.22	<=38.45	Pass
	847.5	1	0	21.57	-0.77	18.65	<=38.45	Pass
			7	21.34	-0.77	18.42	<=38.45	Pass
			14	20.98	-0.77	18.06	<=38.45	Pass
		8	0	20.25	-0.77	17.33	<=38.45	Pass
			4	20.10	-0.77	17.18	<=38.45	Pass
			7	20.08	-0.77	17.16	<=38.45	Pass
		15	0	20.14	-0.77	17.22	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26b_5MHz_ERP

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	22.19	-0.77	19.27	<=38.45	Pass
			13	22.38	-0.77	19.46	<=38.45	Pass
			24	22.19	-0.77	19.27	<=38.45	Pass
		12	0	21.28	-0.77	18.36	<=38.45	Pass
			6	21.30	-0.77	18.38	<=38.45	Pass
			13	21.25	-0.77	18.33	<=38.45	Pass

		25	0	21.22	-0.77	18.30	<=38.45	Pass
	836.5	1	0	22.05	-0.77	19.13	<=38.45	Pass
			13	22.18	-0.77	19.26	<=38.45	Pass
			24	22.03	-0.77	19.11	<=38.45	Pass
		12	0	21.14	-0.77	18.22	<=38.45	Pass
			6	21.20	-0.77	18.28	<=38.45	Pass
			13	21.11	-0.77	18.19	<=38.45	Pass
		25	0	21.13	-0.77	18.21	<=38.45	Pass
	846.5	1	0	22.01	-0.77	19.09	<=38.45	Pass
			13	22.11	-0.77	19.19	<=38.45	Pass
			24	22.10	-0.77	19.18	<=38.45	Pass
		12	0	21.08	-0.77	18.16	<=38.45	Pass
			6	21.12	-0.77	18.20	<=38.45	Pass
			13	20.98	-0.77	18.06	<=38.45	Pass
		25	0	21.02	-0.77	18.10	<=38.45	Pass
16QAM	826.5	1	0	21.22	-0.77	18.30	<=38.45	Pass
			13	21.08	-0.77	18.16	<=38.45	Pass
			24	21.33	-0.77	18.41	<=38.45	Pass
		12	0	20.25	-0.77	17.33	<=38.45	Pass
			6	20.28	-0.77	17.36	<=38.45	Pass
			13	20.27	-0.77	17.35	<=38.45	Pass
		25	0	20.28	-0.77	17.36	<=38.45	Pass
	836.5	1	0	21.22	-0.77	18.30	<=38.45	Pass
			13	21.25	-0.77	18.33	<=38.45	Pass
			24	20.88	-0.77	17.96	<=38.45	Pass
		12	0	20.16	-0.77	17.24	<=38.45	Pass
			6	20.20	-0.77	17.28	<=38.45	Pass
			13	20.13	-0.77	17.21	<=38.45	Pass
		25	0	20.15	-0.77	17.23	<=38.45	Pass
	846.5	1	0	20.87	-0.77	17.95	<=38.45	Pass
			13	21.28	-0.77	18.36	<=38.45	Pass
			24	20.96	-0.77	18.04	<=38.45	Pass
		12	0	20.08	-0.77	17.16	<=38.45	Pass
			6	20.19	-0.77	17.27	<=38.45	Pass
			13	19.92	-0.77	17.00	<=38.45	Pass
		25	0	20.10	-0.77	17.18	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	22.26	-0.77	19.34	<=38.45	Pass
			25	22.49	-0.77	19.57	<=38.45	Pass
			49	22.22	-0.77	19.30	<=38.45	Pass
		25	0	21.31	-0.77	18.39	<=38.45	Pass
			13	21.27	-0.77	18.35	<=38.45	Pass
			25	21.22	-0.77	18.30	<=38.45	Pass
		50	0	21.25	-0.77	18.33	<=38.45	Pass
	836.5	1	0	22.20	-0.77	19.28	<=38.45	Pass
			25	22.35	-0.77	19.43	<=38.45	Pass
			49	22.06	-0.77	19.14	<=38.45	Pass
		25	0	21.21	-0.77	18.29	<=38.45	Pass
			13	21.17	-0.77	18.25	<=38.45	Pass
			25	21.15	-0.77	18.23	<=38.45	Pass
		50	0	21.18	-0.77	18.26	<=38.45	Pass

	844	1	0	22.09	-0.77	19.17	<=38.45	Pass
			25	22.23	-0.77	19.31	<=38.45	Pass
			49	22.16	-0.77	19.24	<=38.45	Pass
		25	0	21.17	-0.77	18.25	<=38.45	Pass
			13	21.14	-0.77	18.22	<=38.45	Pass
			25	21.01	-0.77	18.09	<=38.45	Pass
		50	0	21.08	-0.77	18.16	<=38.45	Pass
16QAM	829	1	0	21.67	-0.77	18.75	<=38.45	Pass
			25	21.80	-0.77	18.88	<=38.45	Pass
			49	21.57	-0.77	18.65	<=38.45	Pass
		25	0	20.38	-0.77	17.46	<=38.45	Pass
			13	20.31	-0.77	17.39	<=38.45	Pass
			25	20.28	-0.77	17.36	<=38.45	Pass
		50	0	20.28	-0.77	17.36	<=38.45	Pass
	836.5	1	0	21.13	-0.77	18.21	<=38.45	Pass
			25	21.74	-0.77	18.82	<=38.45	Pass
			49	21.27	-0.77	18.35	<=38.45	Pass
		25	0	20.33	-0.77	17.41	<=38.45	Pass
			13	20.29	-0.77	17.37	<=38.45	Pass
			25	20.22	-0.77	17.30	<=38.45	Pass
		50	0	20.24	-0.77	17.32	<=38.45	Pass
	844	1	0	21.30	-0.77	18.38	<=38.45	Pass
			25	21.42	-0.77	18.50	<=38.45	Pass
			49	21.12	-0.77	18.20	<=38.45	Pass
		25	0	20.21	-0.77	17.29	<=38.45	Pass
			13	20.23	-0.77	17.31	<=38.45	Pass
			25	20.09	-0.77	17.17	<=38.45	Pass
		50	0	20.13	-0.77	17.21	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

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	22.22	-0.77	19.30	<=38.45	Pass
			38	22.33	-0.77	19.41	<=38.45	Pass
			74	22.06	-0.77	19.14	<=38.45	Pass
		36	0	21.44	-0.77	18.52	<=38.45	Pass
			18	21.42	-0.77	18.50	<=38.45	Pass
			39	21.30	-0.77	18.38	<=38.45	Pass
		75	0	21.36	-0.77	18.44	<=38.45	Pass
	836.5	1	0	22.17	-0.77	19.25	<=38.45	Pass
			38	22.18	-0.77	19.26	<=38.45	Pass
			74	22.00	-0.77	19.08	<=38.45	Pass
		36	0	21.37	-0.77	18.45	<=38.45	Pass
			18	21.31	-0.77	18.39	<=38.45	Pass
			39	21.18	-0.77	18.26	<=38.45	Pass
		75	0	21.28	-0.77	18.36	<=38.45	Pass
	841.5	1	0	22.14	-0.77	19.22	<=38.45	Pass
			38	22.11	-0.77	19.19	<=38.45	Pass
			74	22.09	-0.77	19.17	<=38.45	Pass
		36	0	21.24	-0.77	18.32	<=38.45	Pass
			18	21.22	-0.77	18.30	<=38.45	Pass
			39	21.15	-0.77	18.23	<=38.45	Pass
		75	0	21.20	-0.77	18.28	<=38.45	Pass
16QAM	831.5	1	0	21.44	-0.77	18.52	<=38.45	Pass

			38	21.43	-0.77	18.51	<=38.45	Pass
			74	21.35	-0.77	18.43	<=38.45	Pass
		36	0	20.29	-0.77	17.37	<=38.45	Pass
			18	20.29	-0.77	17.37	<=38.45	Pass
			39	20.20	-0.77	17.28	<=38.45	Pass
		75	0	20.28	-0.77	17.36	<=38.45	Pass
	836.5	1	0	21.22	-0.77	18.30	<=38.45	Pass
			38	21.31	-0.77	18.39	<=38.45	Pass
			74	21.19	-0.77	18.27	<=38.45	Pass
		36	0	20.27	-0.77	17.35	<=38.45	Pass
			18	20.24	-0.77	17.32	<=38.45	Pass
			39	20.18	-0.77	17.26	<=38.45	Pass
		75	0	20.28	-0.77	17.36	<=38.45	Pass
	841.5	1	0	21.51	-0.77	18.59	<=38.45	Pass
			38	21.68	-0.77	18.76	<=38.45	Pass
			74	21.32	-0.77	18.40	<=38.45	Pass
		36	0	20.19	-0.77	17.27	<=38.45	Pass
			18	20.25	-0.77	17.33	<=38.45	Pass
			39	20.14	-0.77	17.22	<=38.45	Pass
		75	0	20.21	-0.77	17.29	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26b_1.4MHz

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	-7.496	-0.0091	-2.5 to 2.5	Pass
					3.85	-5.579	-0.0068	-2.5 to 2.5	Pass
					4.43	-6.866	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-7.153	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-4.678	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-5.064	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-7.682	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-8.712	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-1.874	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-6.051	-0.0073	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-9.799	-0.0117	-2.5 to 2.5	Pass
					3.85	-9.456	-0.0113	-2.5 to 2.5	Pass
					4.43	-6.351	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-8.583	-0.0103	-2.5 to 2.5	Pass
				-20	3.85	-6.366	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-3.805	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-5.422	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-6.022	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-5.836	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-9.384	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-5.493	-0.0066	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-15.435	-0.0182	-2.5 to 2.5	Pass
					3.85	-6.695	-0.0079	-2.5 to 2.5	Pass
					4.43	3.233	0.0038	-2.5 to 2.5	Pass

				-30	3.85	-5.565	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-8.883	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-3.834	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-8.297	-0.0098	-2.5 to 2.5	Pass
				10	3.85	-4.921	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-4.363	-0.0051	-2.5 to 2.5	Pass
				40	3.85	4.020	0.0047	-2.5 to 2.5	Pass
				50	3.85	-4.091	-0.0048	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-8.540	-0.0104	-2.5 to 2.5	Pass
					3.85	-2.832	-0.0034	-2.5 to 2.5	Pass
					4.43	-5.465	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-9.127	-0.0111	-2.5 to 2.5	Pass
				-10	3.85	-1.888	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-4.635	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-8.440	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-8.612	-0.0104	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-2.832	-0.0034	-2.5 to 2.5	Pass
					3.85	-3.490	-0.0042	-2.5 to 2.5	Pass
					4.43	-6.566	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-8.454	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-8.912	-0.0107	-2.5 to 2.5	Pass
				0	3.85	-3.448	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-8.569	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-3.018	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-12.574	-0.0150	-2.5 to 2.5	Pass
				50	3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	0.815	0.0010	-2.5 to 2.5	Pass
					3.85	-3.419	-0.0040	-2.5 to 2.5	Pass
					4.43	-0.930	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-5.908	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-3.333	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-2.632	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-2.389	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-4.621	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-8.011	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-0.830	-0.0010	-2.5 to 2.5	Pass

2.1.2 B26b_3MHz

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	-6.924	-0.0084	-2.5 to 2.5	Pass
					3.85	-7.024	-0.0085	-2.5 to 2.5	Pass
					4.43	-6.108	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-4.535	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-1.831	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-12.074	-0.0146	-2.5 to 2.5	Pass
				30	3.85	-2.789	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-6.638	-0.0080	-2.5 to 2.5	Pass

				50	3.85	-5.665	-0.0069	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-9.627	-0.0115	-2.5 to 2.5	Pass
					3.85	-10.786	-0.0129	-2.5 to 2.5	Pass
					4.43	-7.381	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-7.052	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-7.939	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-5.651	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-11.015	-0.0132	-2.5 to 2.5	Pass
				10	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-4.292	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-9.370	-0.0112	-2.5 to 2.5	Pass
				50	3.85	-6.680	-0.0080	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-8.655	-0.0102	-2.5 to 2.5	Pass
					3.85	-3.576	-0.0042	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-10.657	-0.0126	-2.5 to 2.5	Pass
				-10	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-7.510	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-6.323	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-2.146	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-9.742	-0.0115	-2.5 to 2.5	Pass
				50	3.85	-4.478	-0.0053	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-6.938	-0.0084	-2.5 to 2.5	Pass
					3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
					4.43	-6.008	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-5.751	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-8.554	-0.0104	-2.5 to 2.5	Pass
				0	3.85	-4.406	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-8.526	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-8.068	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-5.336	-0.0065	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-7.367	-0.0088	-2.5 to 2.5	Pass
					3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
					4.43	-7.181	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-8.998	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-1.030	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-6.266	-0.0075	-2.5 to 2.5	Pass
				0	3.85	0.901	0.0011	-2.5 to 2.5	Pass
				10	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-9.212	-0.0110	-2.5 to 2.5	Pass
				40	3.85	-6.280	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-5.822	-0.0070	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-4.292	-0.0051	-2.5 to 2.5	Pass
					3.85	-4.849	-0.0057	-2.5 to 2.5	Pass
					4.43	-6.166	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-4.592	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	-7.896	-0.0093	-2.5 to 2.5	Pass
				-10	3.85	-4.334	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-5.693	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-6.838	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-3.991	-0.0047	-2.5 to 2.5	Pass

2.1.3 B26b_5MHz

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	-6.022	-0.0073	-2.5 to 2.5	Pass
					3.85	-4.177	-0.0051	-2.5 to 2.5	Pass
					4.43	-4.578	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-5.221	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-9.856	-0.0119	-2.5 to 2.5	Pass
				-10	3.85	-7.753	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-5.322	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-7.782	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-7.753	-0.0094	-2.5 to 2.5	Pass
				40	3.85	-6.924	-0.0084	-2.5 to 2.5	Pass
				50	3.85	-5.908	-0.0071	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-5.937	-0.0071	-2.5 to 2.5	Pass
					3.85	-1.817	-0.0022	-2.5 to 2.5	Pass
					4.43	-3.362	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-5.622	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-8.912	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	0.458	0.0005	-2.5 to 2.5	Pass
				0	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-1.116	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-7.339	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-6.208	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-3.133	-0.0037	-2.5 to 2.5	Pass
					3.85	-7.710	-0.0091	-2.5 to 2.5	Pass
					4.43	-5.078	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-6.738	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	-6.294	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-6.881	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-6.752	-0.0080	-2.5 to 2.5	Pass
				10	3.85	-7.596	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-1.373	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-7.882	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-6.495	-0.0077	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-7.567	-0.0092	-2.5 to 2.5	Pass
					3.85	-7.167	-0.0087	-2.5 to 2.5	Pass
					4.43	-7.238	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
				-20	3.85	-8.039	-0.0097	-2.5 to 2.5	Pass
				-10	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-3.819	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-3.848	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-10.042	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-6.337	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-3.262	-0.0039	-2.5 to 2.5	Pass
					3.85	-7.052	-0.0084	-2.5 to 2.5	Pass
					4.43	-6.967	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-3.276	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-5.436	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-7.024	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.381	-0.0088	-2.5 to 2.5	Pass
				30	3.85	-3.877	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-8.812	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-6.938	-0.0082	-2.5 to 2.5	Pass

					3.85	-4.892	-0.0058	-2.5 to 2.5	Pass
					4.43	-6.938	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-8.469	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-10.285	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-4.950	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-11.129	-0.0131	-2.5 to 2.5	Pass
				40	3.85	-5.436	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-8.869	-0.0105	-2.5 to 2.5	Pass

2.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-5.107	-0.0062	-2.5 to 2.5	Pass
					3.85	-6.294	-0.0076	-2.5 to 2.5	Pass
					4.43	-7.052	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-6.166	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-8.826	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-9.613	-0.0116	-2.5 to 2.5	Pass
				0	3.85	-5.450	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-9.899	-0.0119	-2.5 to 2.5	Pass
				40	3.85	-8.311	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-8.612	-0.0104	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-9.441	-0.0113	-2.5 to 2.5	Pass
					3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
					4.43	-7.668	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-5.407	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-6.180	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-4.249	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0078	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.722	-0.0068	-2.5 to 2.5	Pass
					3.85	-6.652	-0.0079	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-5.035	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-4.735	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-6.022	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-5.822	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-3.233	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-5.651	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-8.082	-0.0096	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-10.171	-0.0123	-2.5 to 2.5	Pass
					3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
					4.43	-8.197	-0.0099	-2.5 to 2.5	Pass
				-30	3.85	-7.424	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-8.039	-0.0097	-2.5 to 2.5	Pass
				-10	3.85	-10.114	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-7.653	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-8.240	-0.0099	-2.5 to 2.5	Pass

				30	3.85	-5.565	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-9.170	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-5.622	-0.0068	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.781	-0.0081	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0055	-2.5 to 2.5	Pass
					4.43	-4.134	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-5.908	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-6.294	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-7.381	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-6.609	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-2.203	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-8.883	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				50	3.85	-4.649	-0.0056	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-5.221	-0.0062	-2.5 to 2.5	Pass
					3.85	-5.980	-0.0071	-2.5 to 2.5	Pass
					4.43	-0.701	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
				-20	3.85	-3.247	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-3.076	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-2.646	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-5.107	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-5.693	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass

2.1.5 B26b_15MHz

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	-4.907	-0.0059	-2.5 to 2.5	Pass
					3.85	-7.038	-0.0085	-2.5 to 2.5	Pass
					4.43	-7.324	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-5.994	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-8.025	-0.0097	-2.5 to 2.5	Pass
				-10	3.85	-4.849	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass
				30	3.85	-5.550	-0.0067	-2.5 to 2.5	Pass
				40	3.85	-3.576	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-5.536	-0.0067	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-7.167	-0.0086	-2.5 to 2.5	Pass
					3.85	-7.195	-0.0086	-2.5 to 2.5	Pass
					4.43	-8.240	-0.0099	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-7.024	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-10.629	-0.0127	-2.5 to 2.5	Pass
				0	3.85	-5.364	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-6.180	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-7.467	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-6.866	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-6.051	-0.0072	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-7.825	-0.0093	-2.5 to 2.5	Pass
					3.85	-7.653	-0.0091	-2.5 to 2.5	Pass
					4.43	-6.924	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-9.356	-0.0111	-2.5 to 2.5	Pass

				-20	3.85	-3.347	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-4.835	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-7.639	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-8.640	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-8.497	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-4.148	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-3.991	-0.0047	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	-5.293	-0.0064	-2.5 to 2.5	Pass
					3.85	-3.419	-0.0041	-2.5 to 2.5	Pass
					4.43	-6.809	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-2.904	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-8.197	-0.0099	-2.5 to 2.5	Pass
				10	3.85	-7.596	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-8.812	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-9.212	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-5.836	-0.0070	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-6.723	-0.0080	-2.5 to 2.5	Pass
					3.85	-6.294	-0.0075	-2.5 to 2.5	Pass
					4.43	-6.051	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-8.669	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-4.377	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-8.225	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-6.351	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-5.865	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-6.380	-0.0076	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-4.978	-0.0059	-2.5 to 2.5	Pass
					3.85	-1.545	-0.0018	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-9.727	-0.0116	-2.5 to 2.5	Pass
				-20	3.85	-7.296	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-7.195	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-7.796	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-6.194	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-6.766	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

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 B26b_3MHz

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

3.1.3 B26b_5MHz

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

3.1.4 B26b_10MHz

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

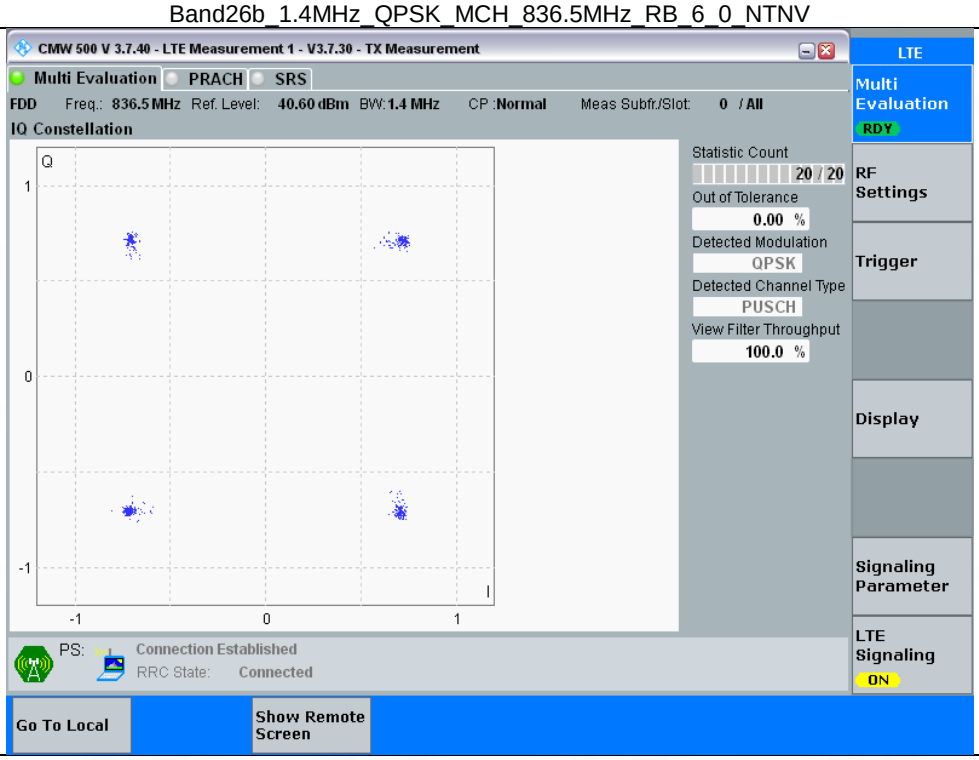
3.1.5 B26b_15MHz

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

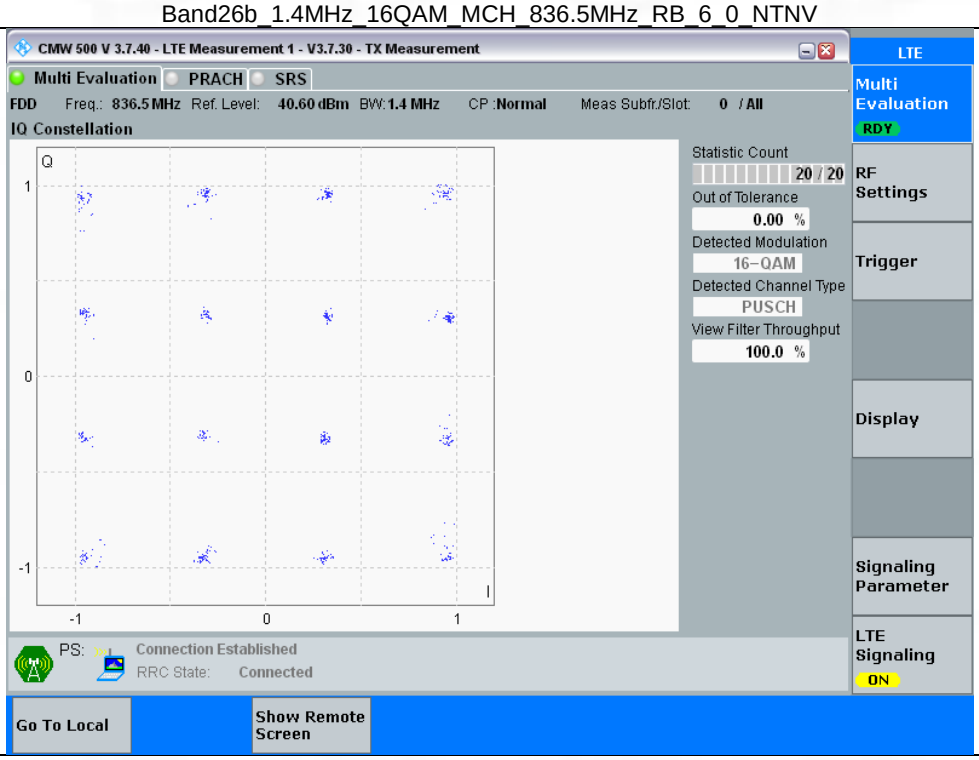
3.2 Test Graph

3.2.1 B26b_1.4MHz

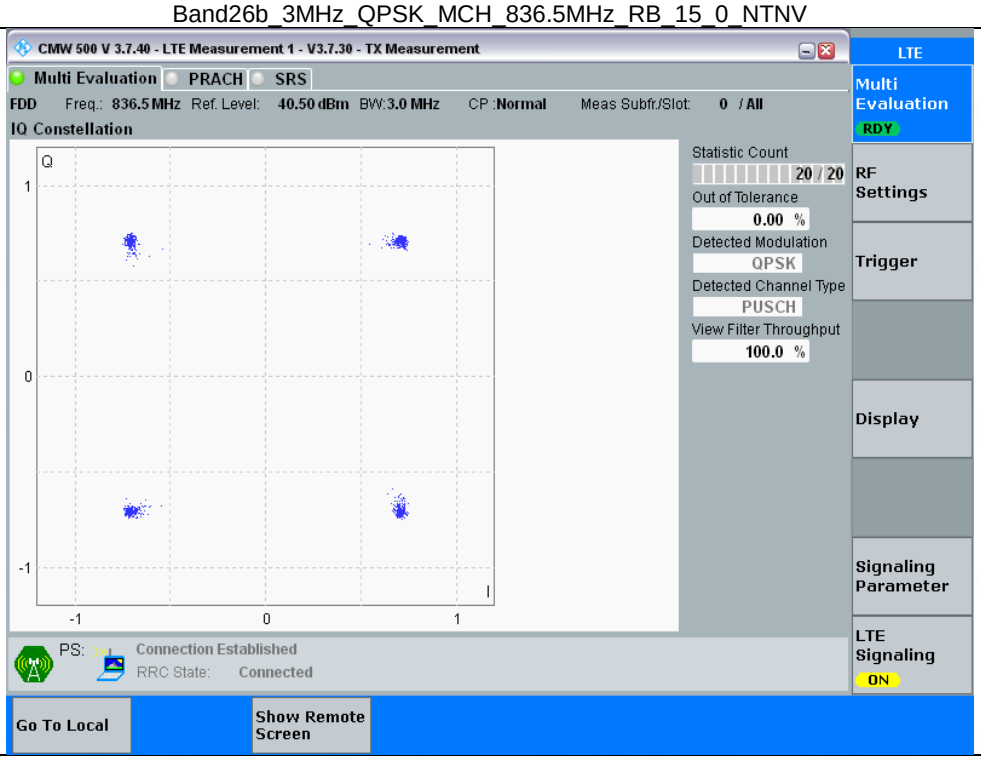
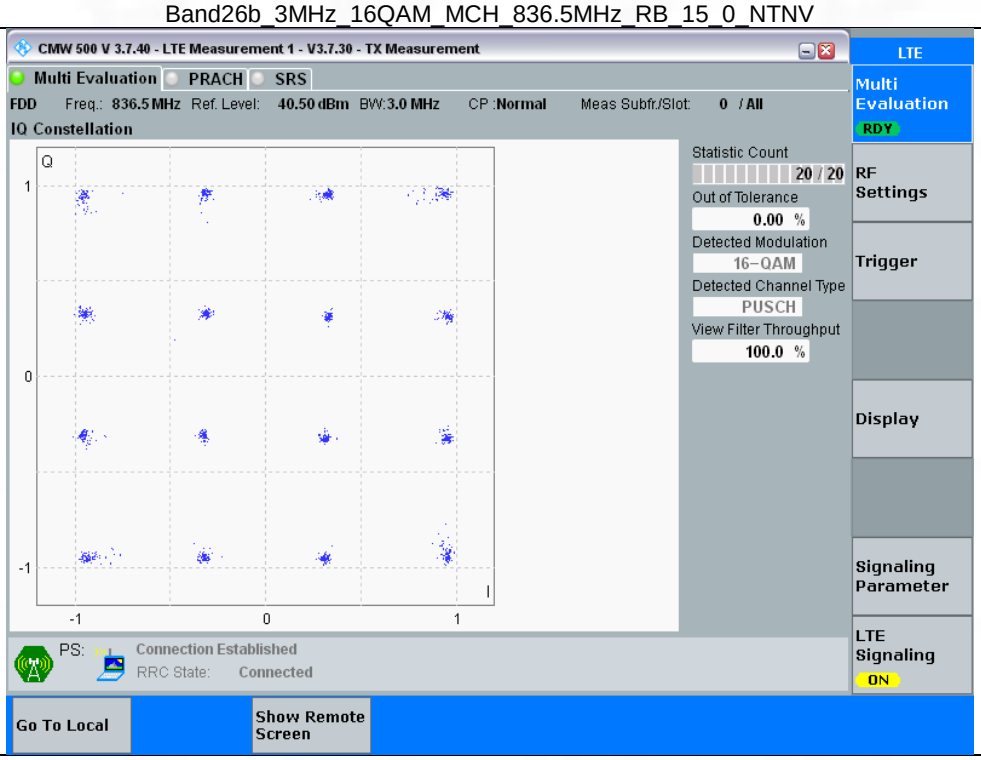
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



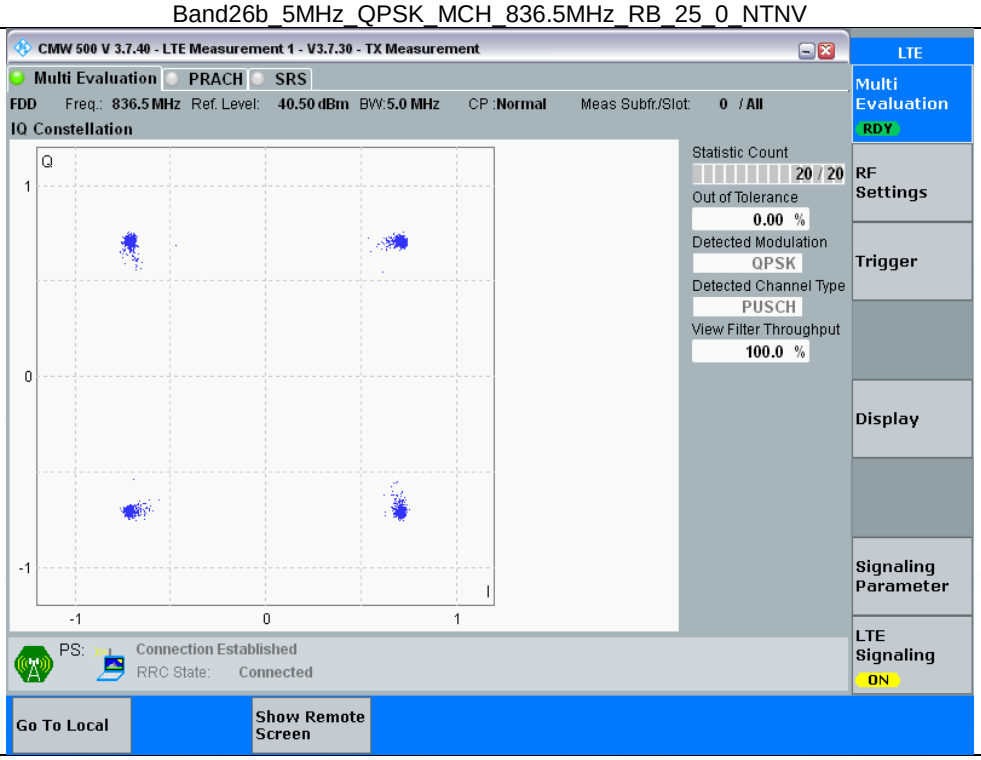
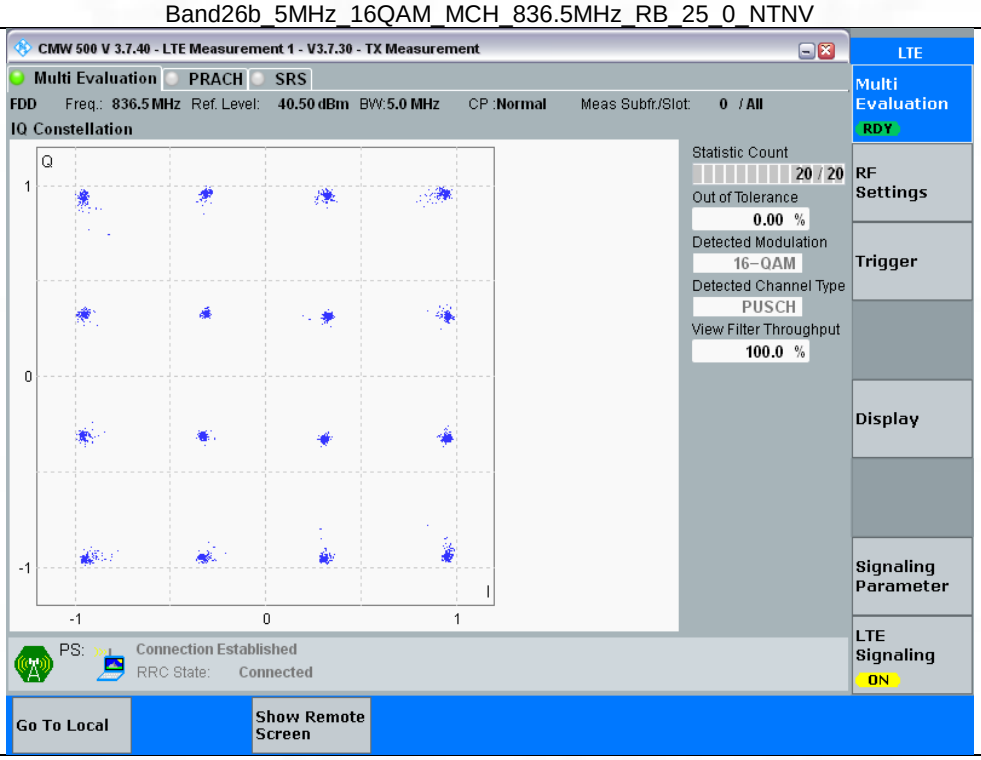
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



3.2.2 B26b_3MHz

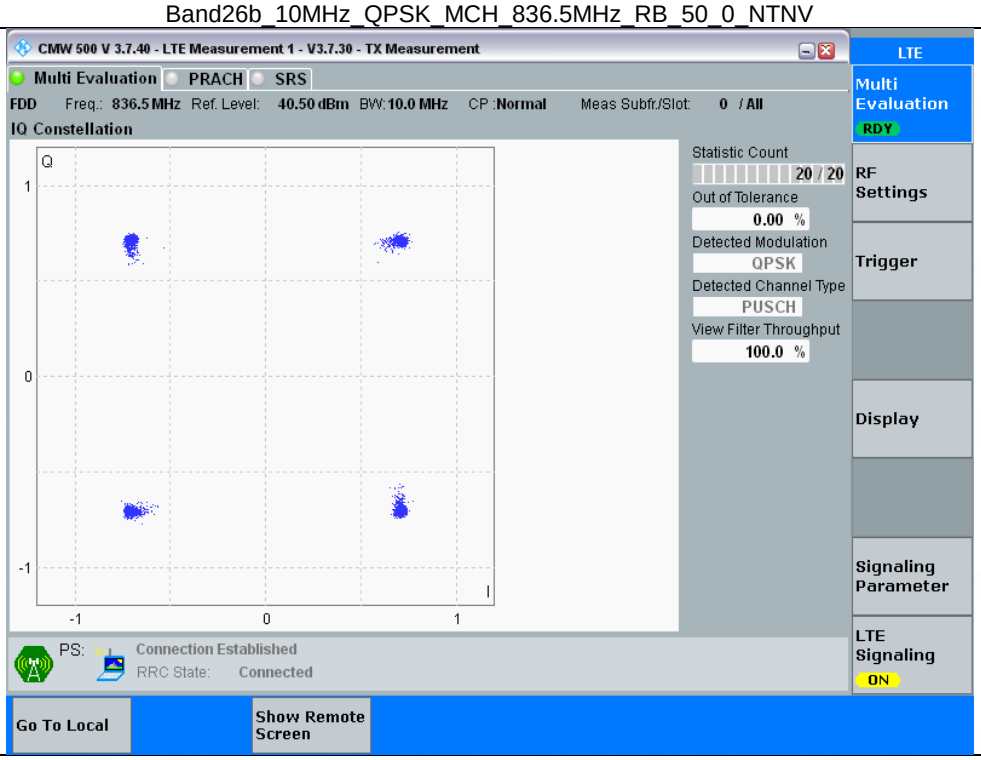
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV

Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV


3.2.3 B26b_5MHz

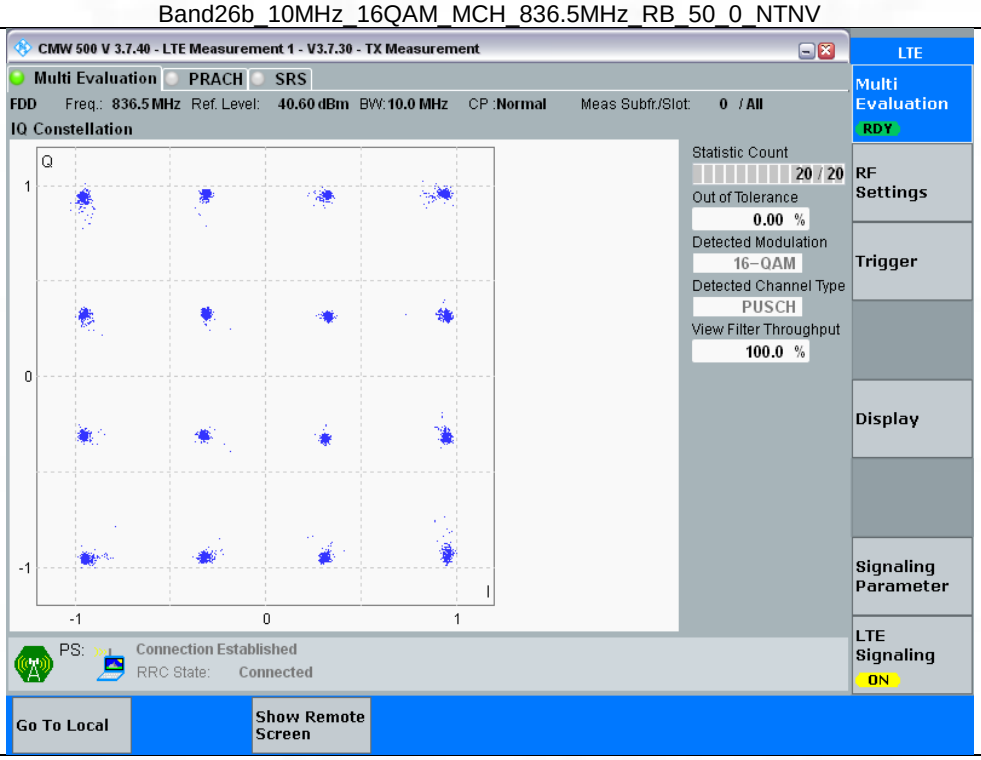
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV

Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV


3.2.4 B26b_10MHz

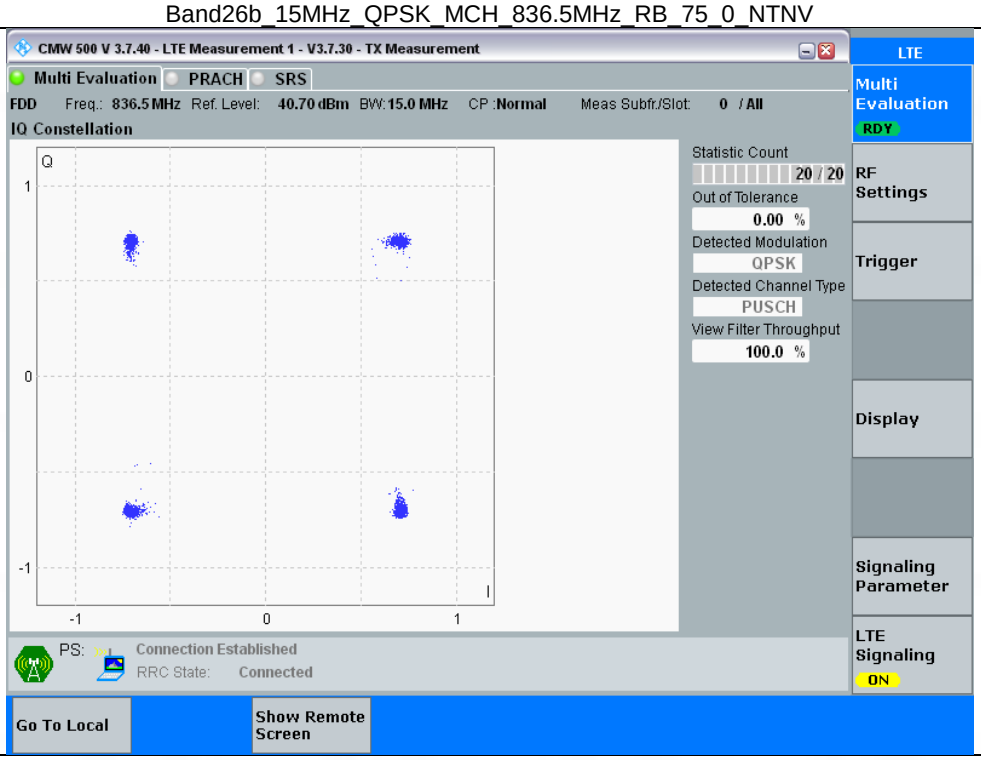
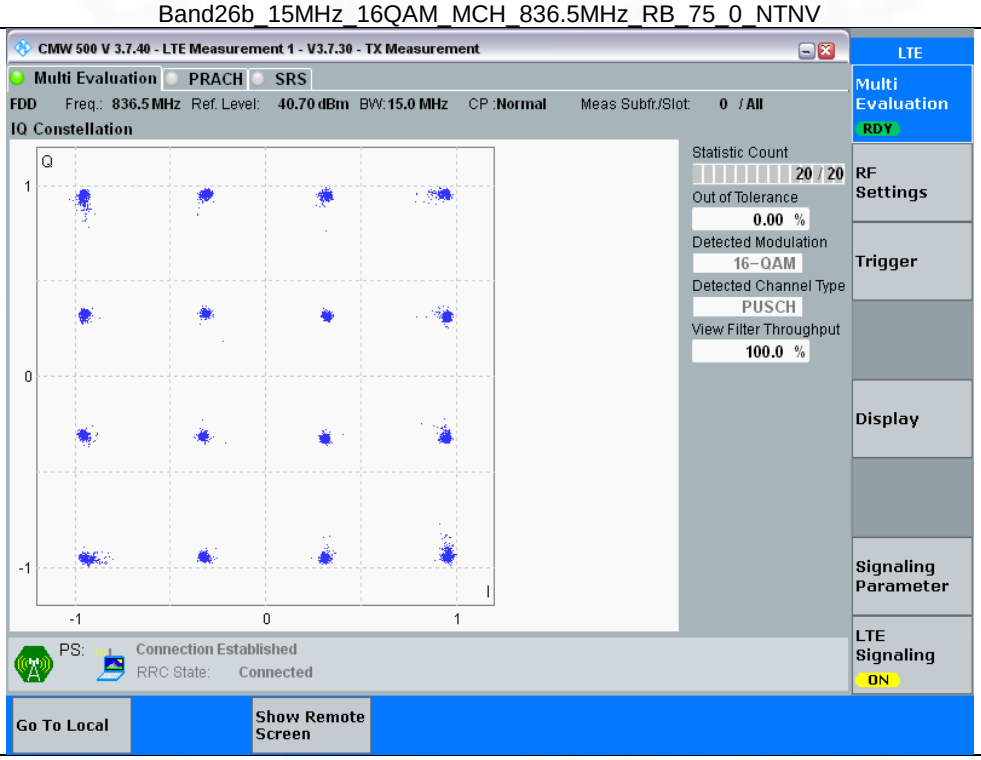
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



3.2.5 B26b_15MHz

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 Test Result

4.1.1 Band26b_OBW

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	1.120	/	Pass
		836.5	6	0	1.108	/	Pass
		848.3	6	0	1.123	/	Pass
	16QAM	824.7	6	0	1.114	/	Pass
		836.5	6	0	1.108	/	Pass
		848.3	6	0	1.116	/	Pass
3	QPSK	825.5	15	0	2.734	/	Pass
		836.5	15	0	2.736	/	Pass
		847.5	15	0	2.731	/	Pass
	16QAM	825.5	15	0	2.723	/	Pass
		836.5	15	0	2.728	/	Pass
		847.5	15	0	2.719	/	Pass
5	QPSK	826.5	25	0	4.540	/	Pass
		836.5	25	0	4.568	/	Pass
		846.5	25	0	4.531	/	Pass
	16QAM	826.5	25	0	4.561	/	Pass
		836.5	25	0	4.551	/	Pass
		846.5	25	0	4.530	/	Pass
10	QPSK	829	50	0	9.089	/	Pass
		836.5	50	0	9.095	/	Pass
		844	50	0	9.052	/	Pass
	16QAM	829	50	0	9.082	/	Pass
		836.5	50	0	9.077	/	Pass
		844	50	0	9.063	/	Pass
15	QPSK	831.5	75	0	13.604	/	Pass
		836.5	75	0	13.573	/	Pass
		841.5	75	0	13.590	/	Pass
	16QAM	831.5	75	0	13.600	/	Pass
		836.5	75	0	13.617	/	Pass
		841.5	75	0	13.608	/	Pass

4.1.2 Band26b_XDB

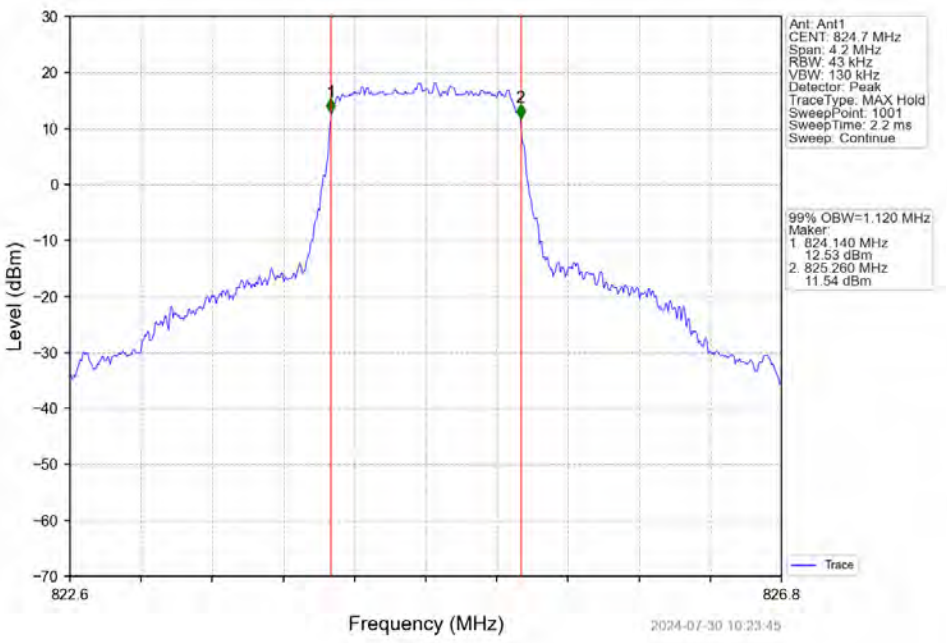
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.326	/	Pass
		836.5	6	0	1.338	/	Pass
		848.3	6	0	1.963	/	Pass
	16QAM	824.7	6	0	1.329	/	Pass
		836.5	6	0	1.321	/	Pass
		848.3	6	0	1.314	/	Pass
3	QPSK	825.5	15	0	3.006	/	Pass
		836.5	15	0	3.001	/	Pass
		847.5	15	0	2.991	/	Pass

	16QAM	825.5	15	0	3.014	/	Pass
		836.5	15	0	2.992	/	Pass
		847.5	15	0	3.022	/	Pass
5	QPSK	826.5	25	0	5.039	/	Pass
		836.5	25	0	5.023	/	Pass
		846.5	25	0	4.995	/	Pass
	16QAM	826.5	25	0	5.046	/	Pass
		836.5	25	0	5.015	/	Pass
		846.5	25	0	5.000	/	Pass
10	QPSK	829	50	0	9.904	/	Pass
		836.5	50	0	9.943	/	Pass
		844	50	0	9.995	/	Pass
	16QAM	829	50	0	9.843	/	Pass
		836.5	50	0	10.046	/	Pass
		844	50	0	9.907	/	Pass
15	QPSK	831.5	75	0	14.898	/	Pass
		836.5	75	0	14.953	/	Pass
		841.5	75	0	14.896	/	Pass
	16QAM	831.5	75	0	14.980	/	Pass
		836.5	75	0	14.972	/	Pass
		841.5	75	0	14.912	/	Pass

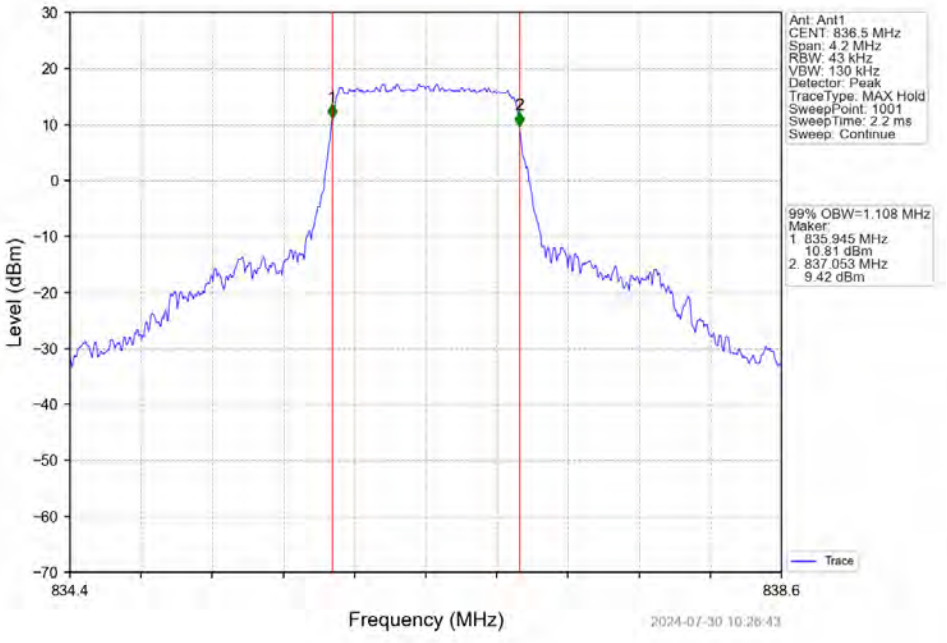
4.2 Test Graph

4.2.1 Band26b_OBW

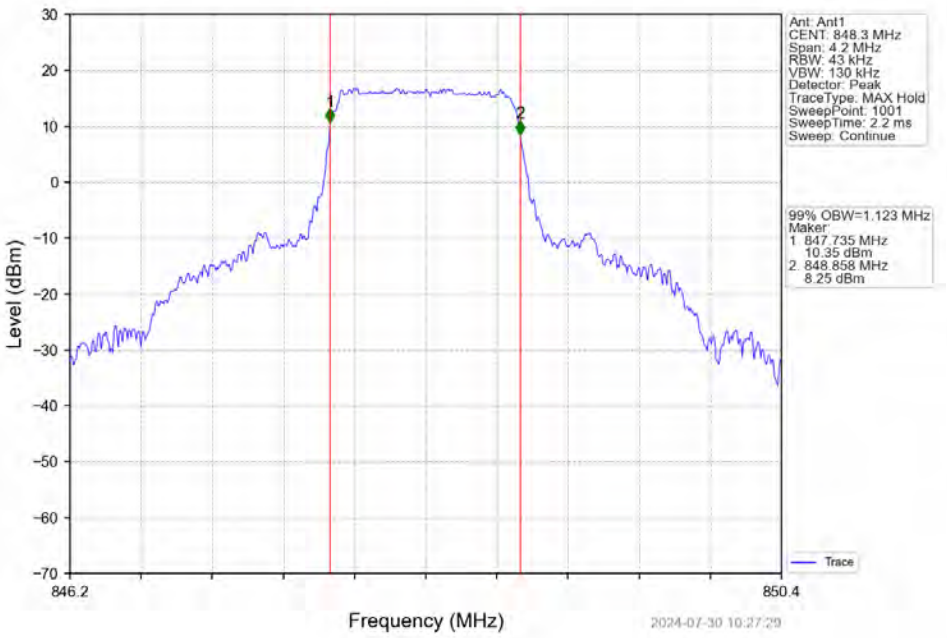
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



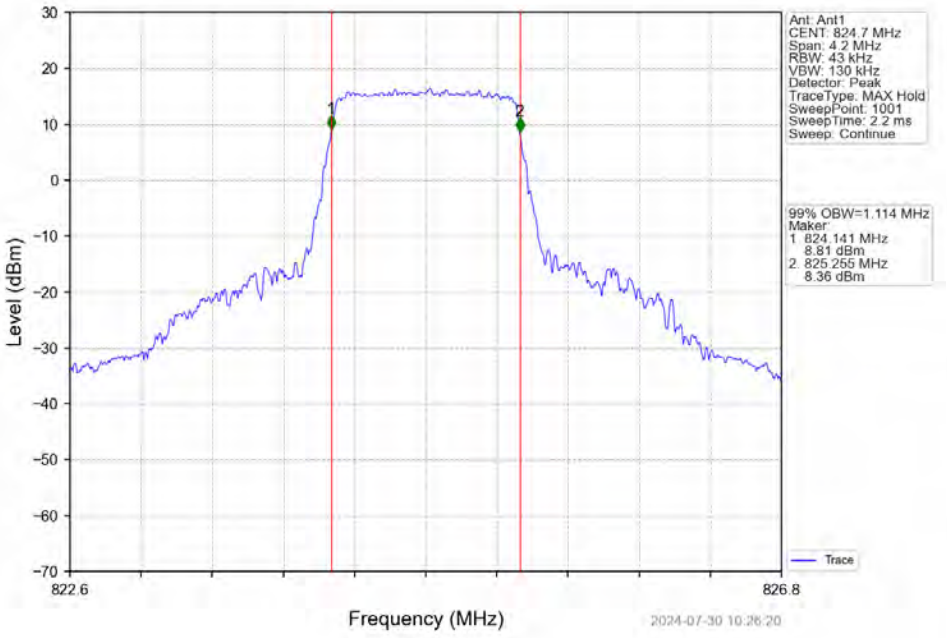
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



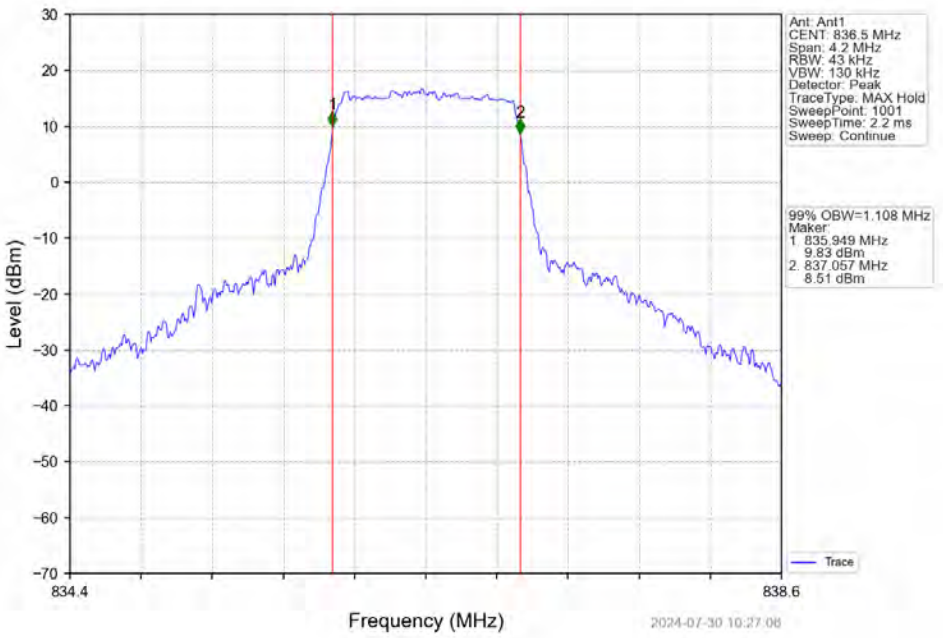
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



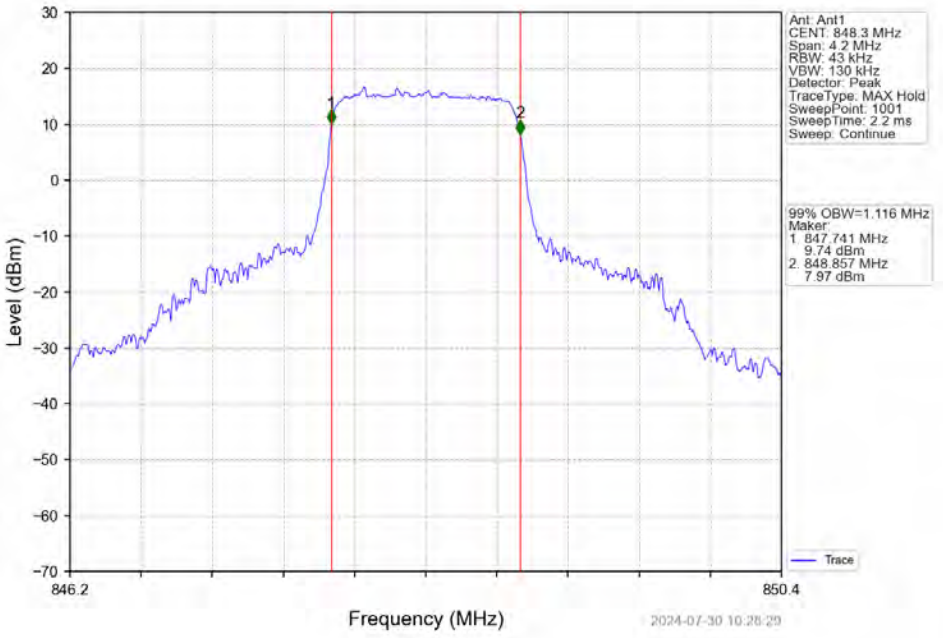
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



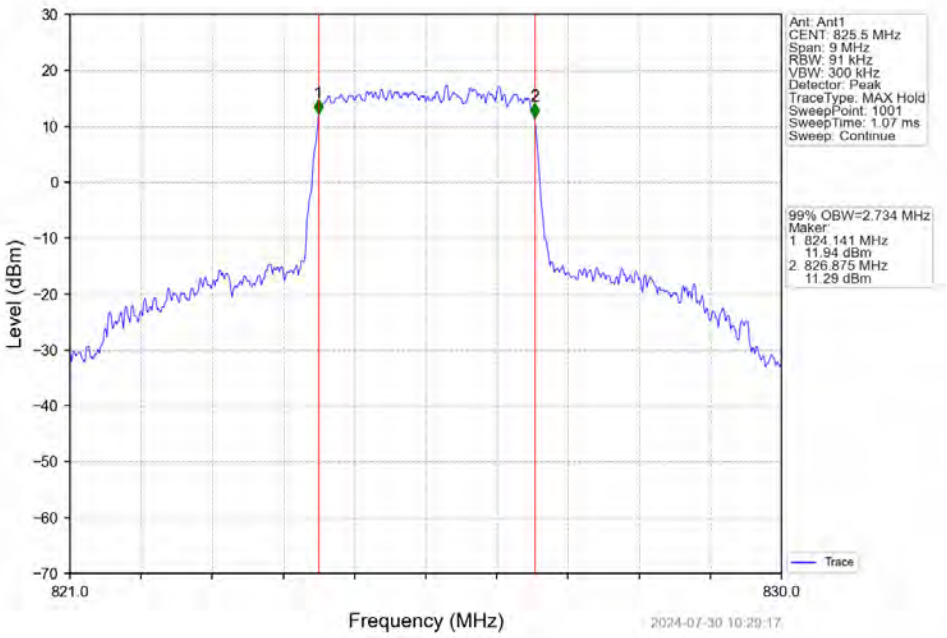
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



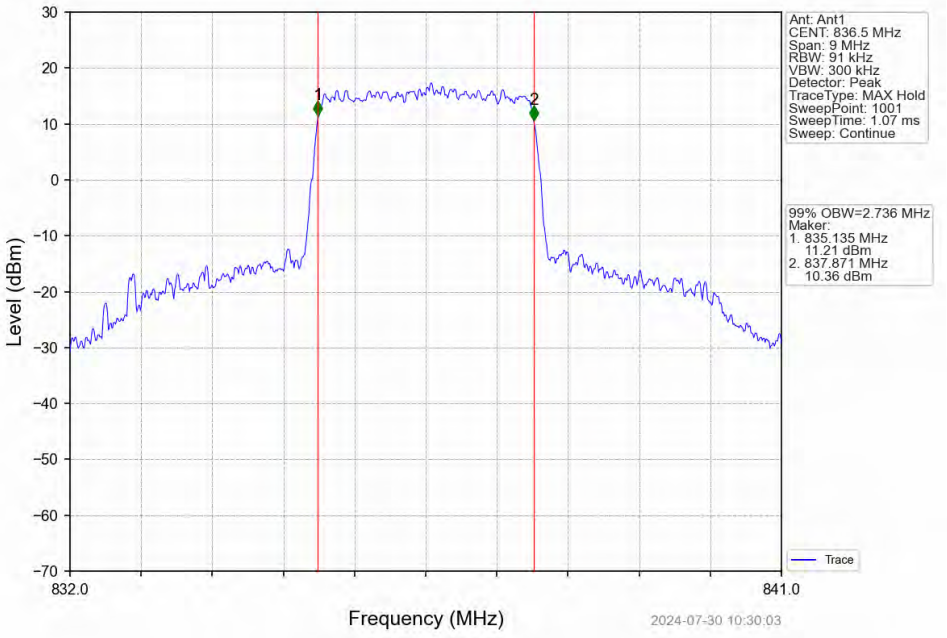
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



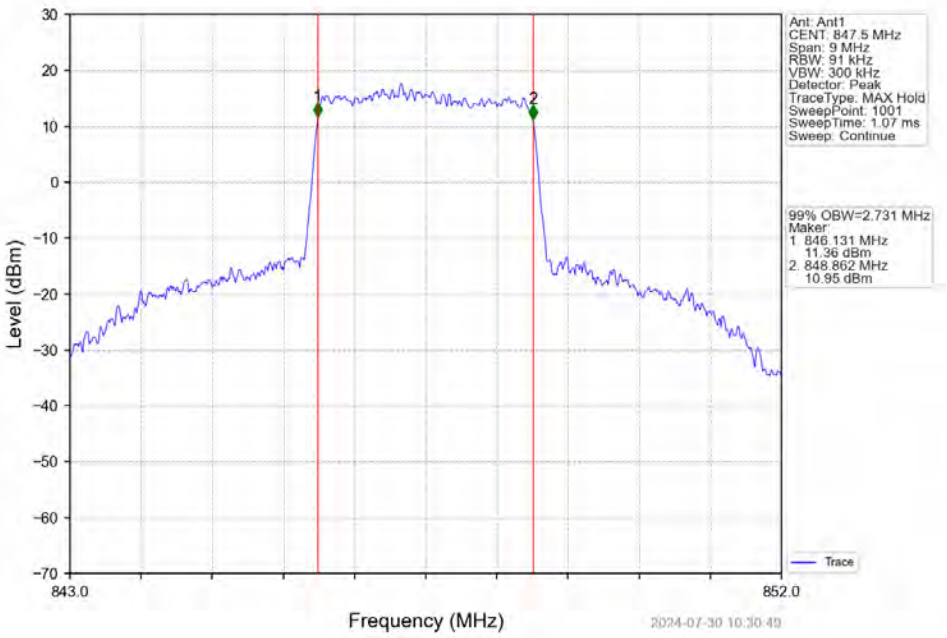
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



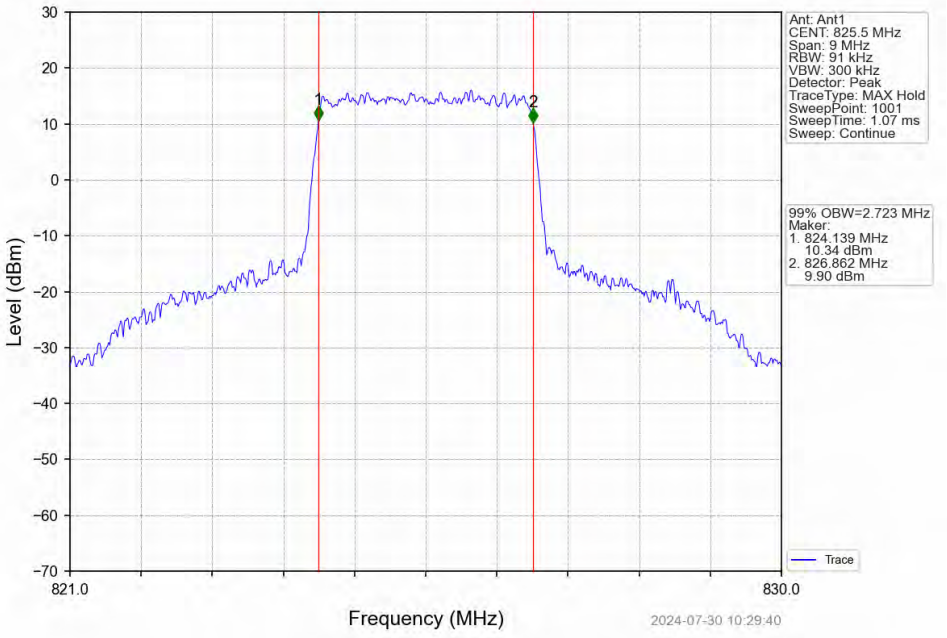
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



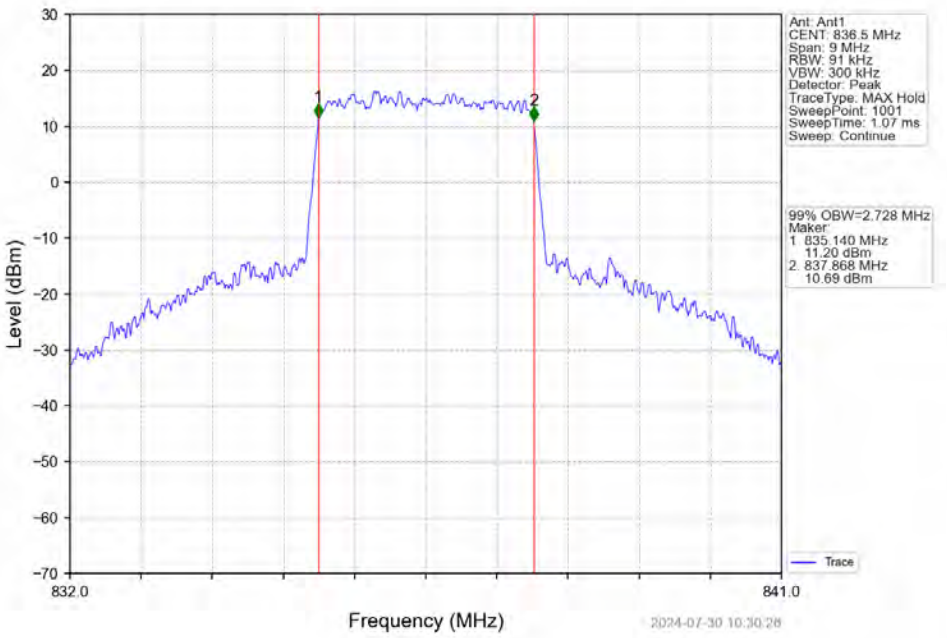
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



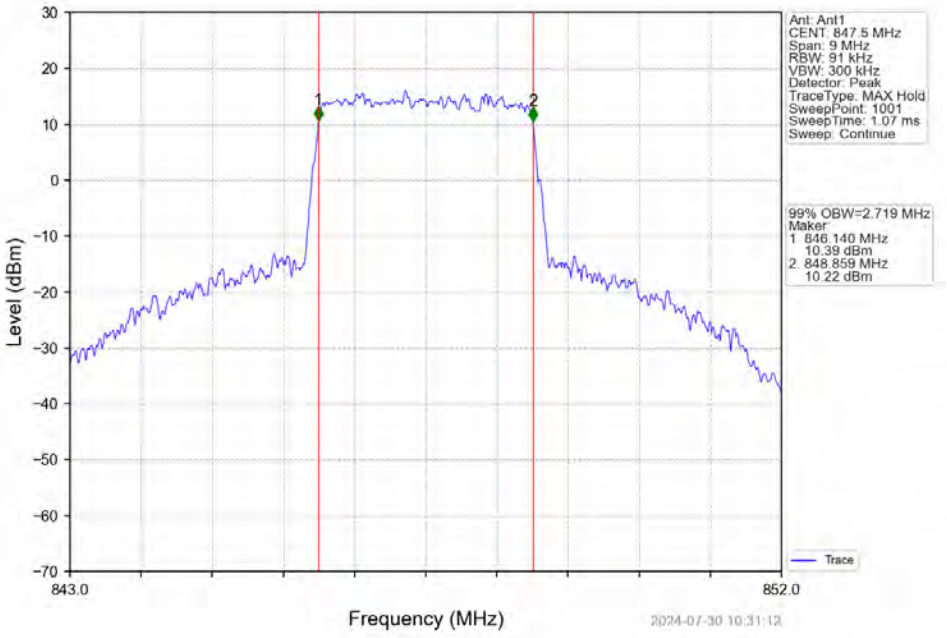
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



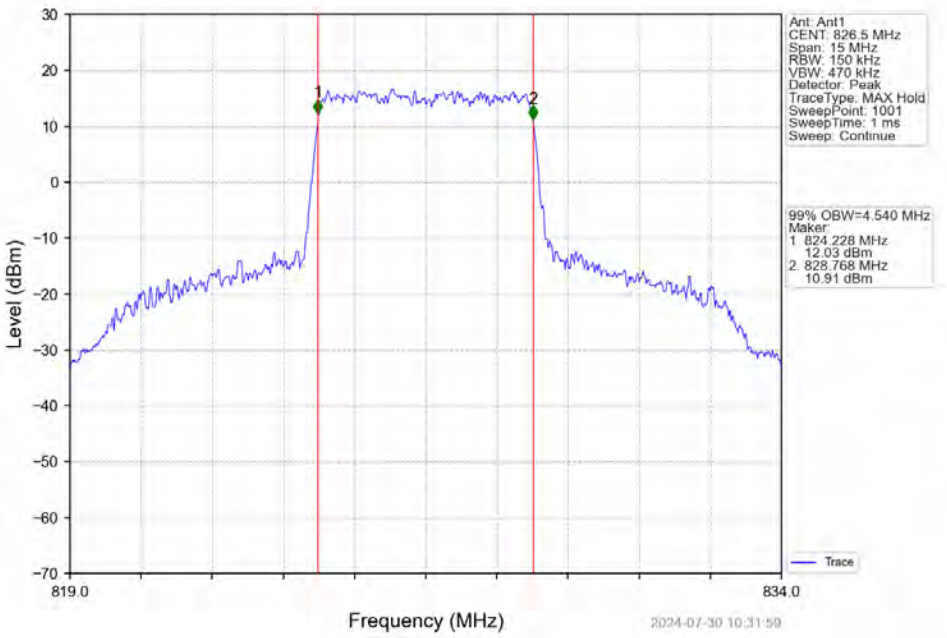
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



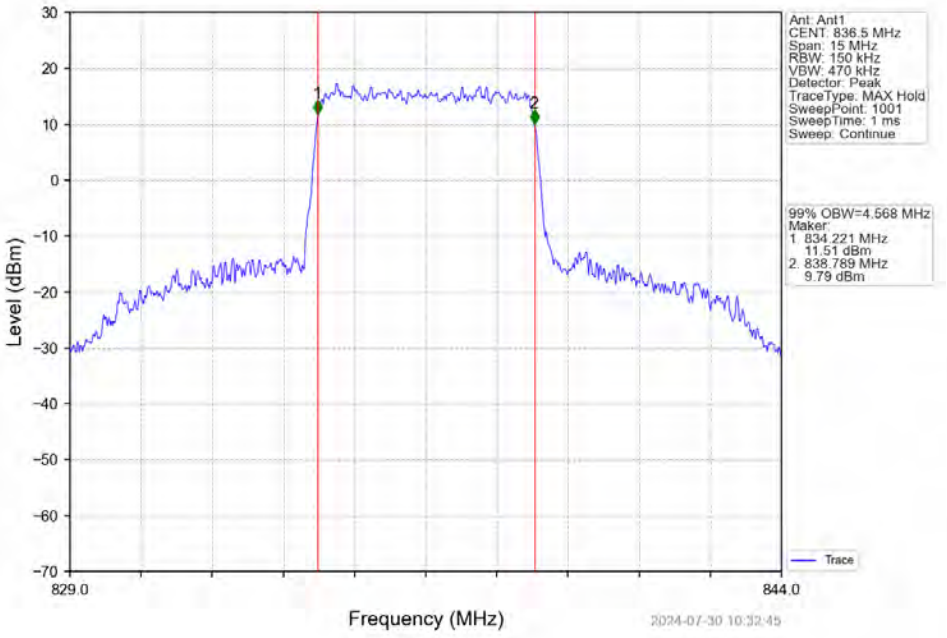
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



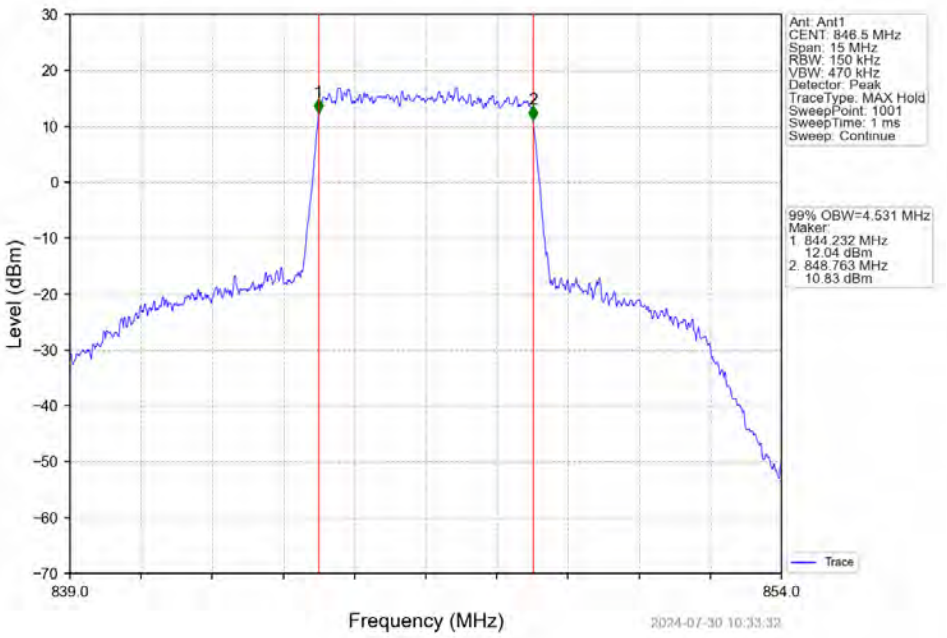
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



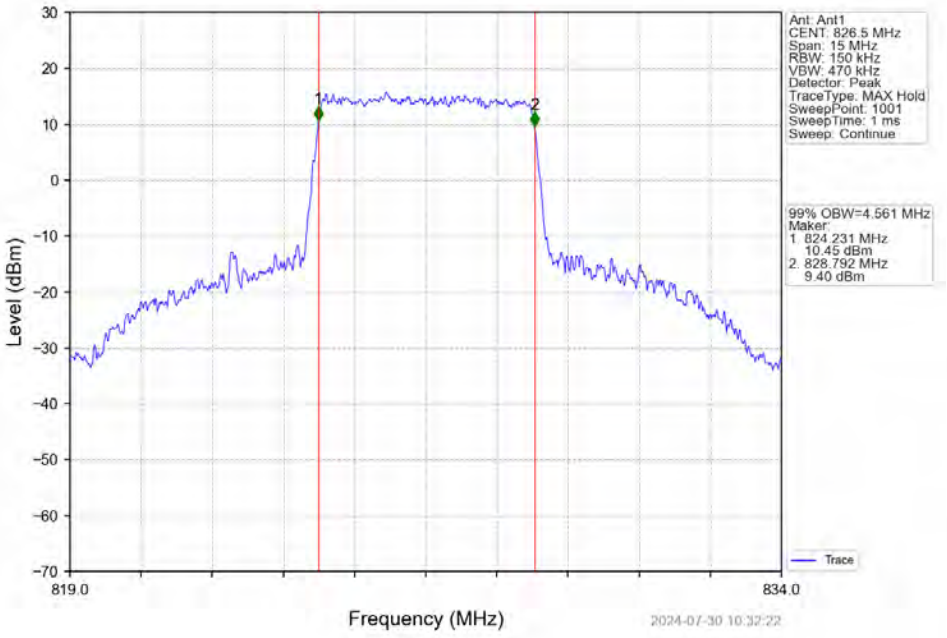
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



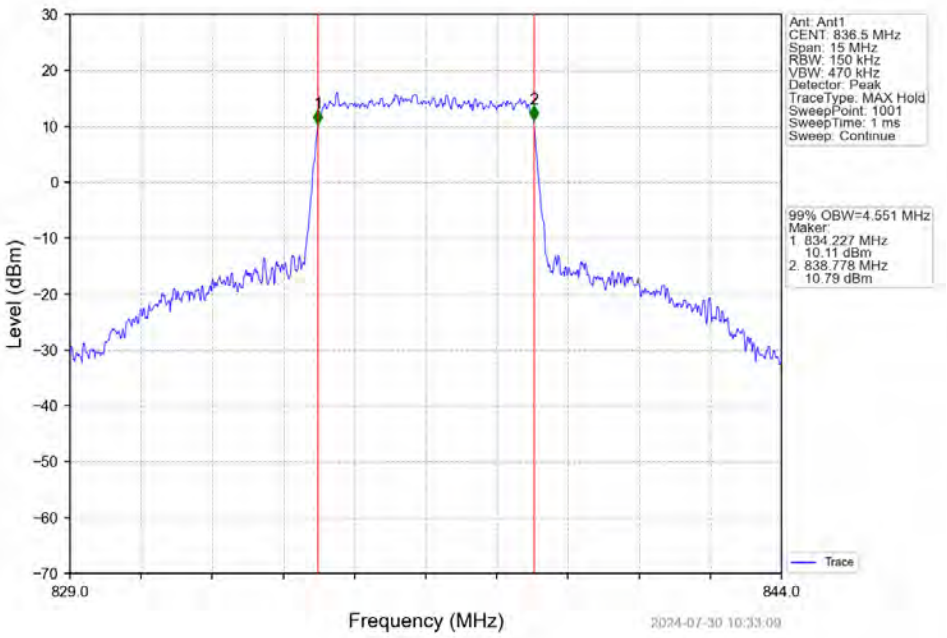
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



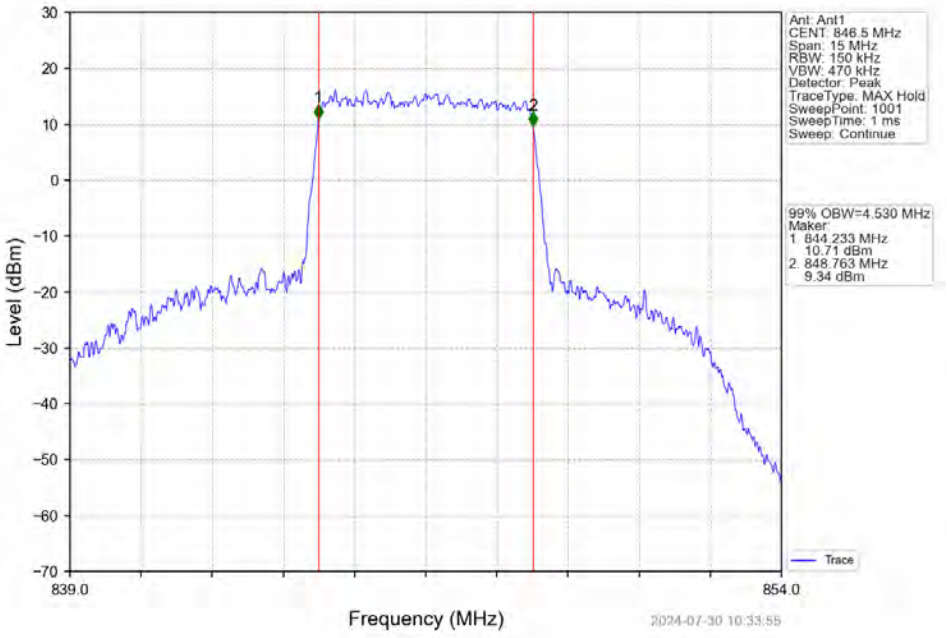
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



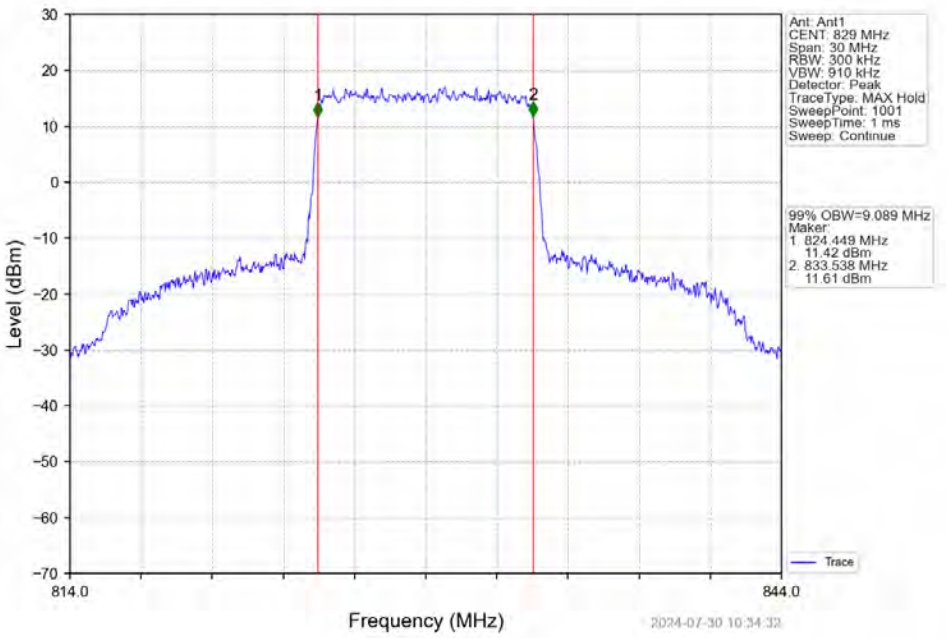
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



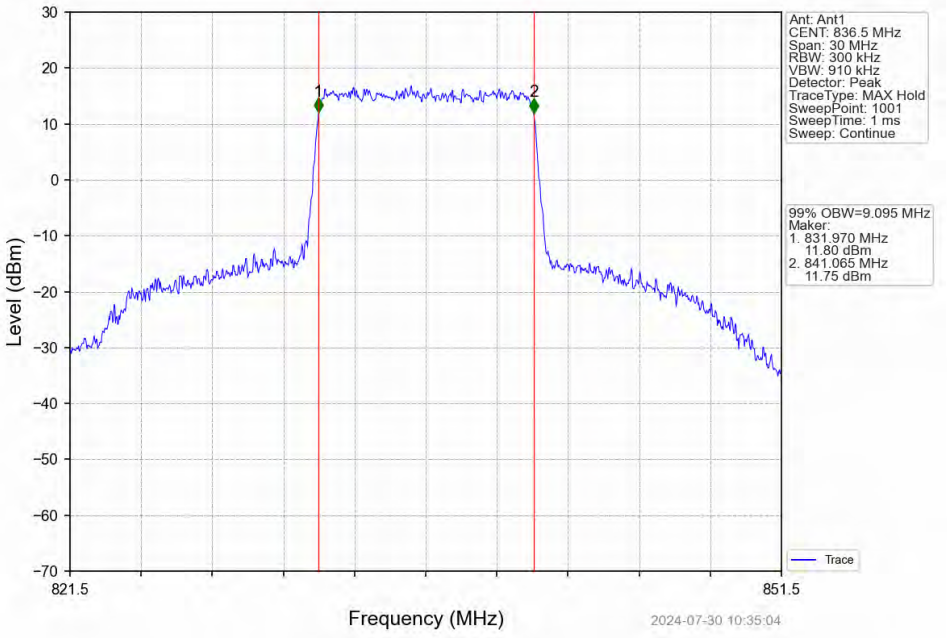
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



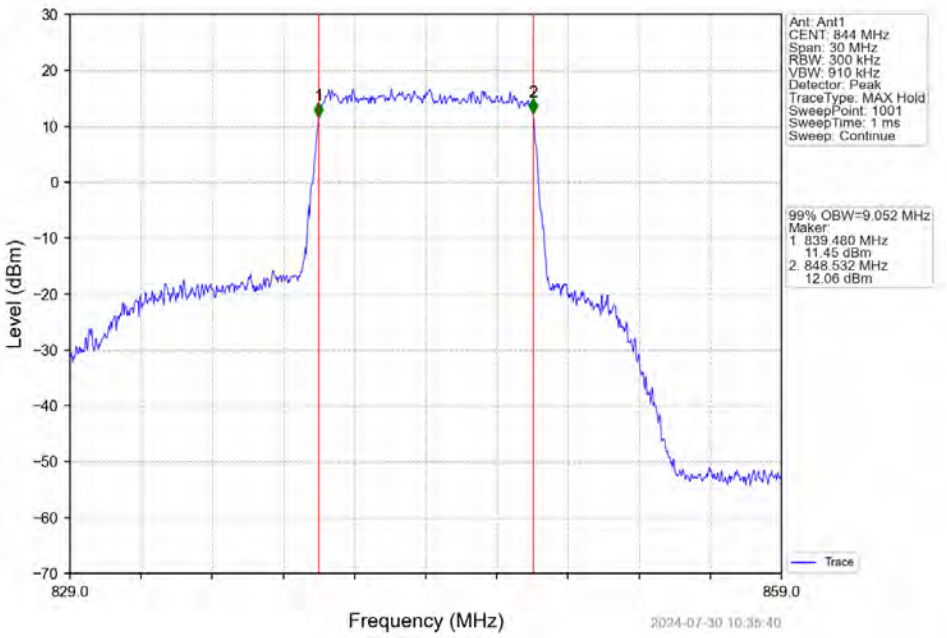
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



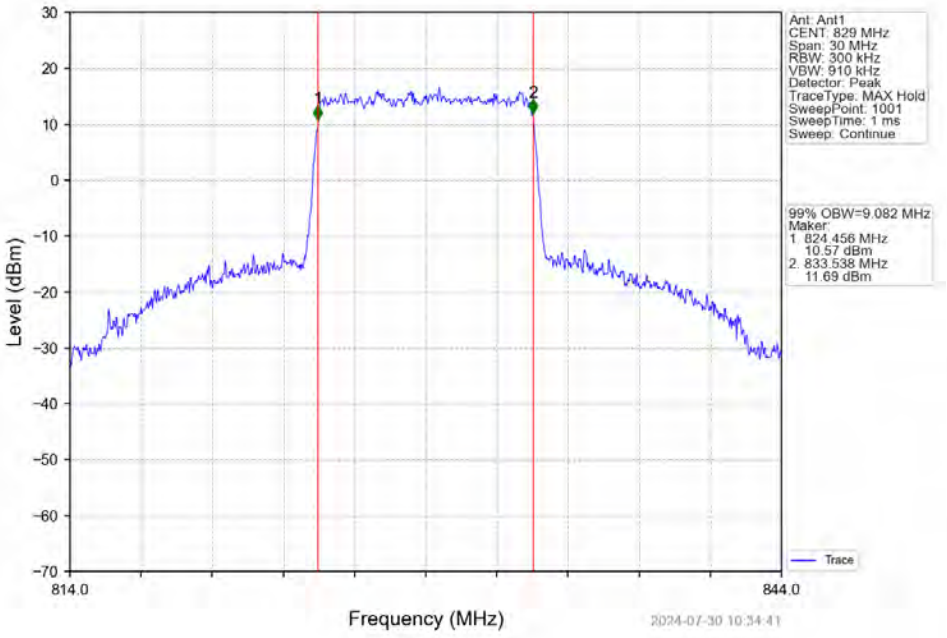
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



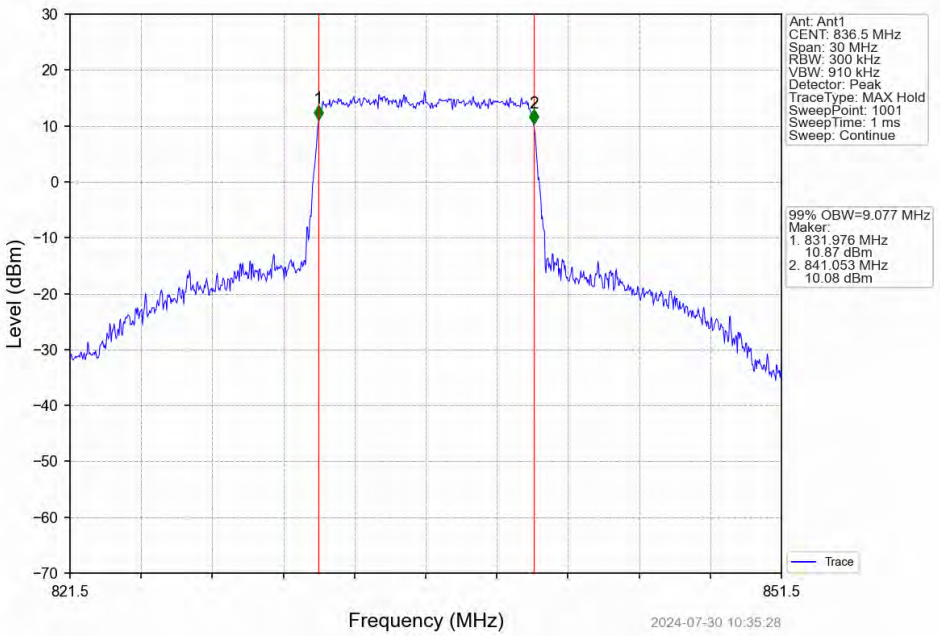
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



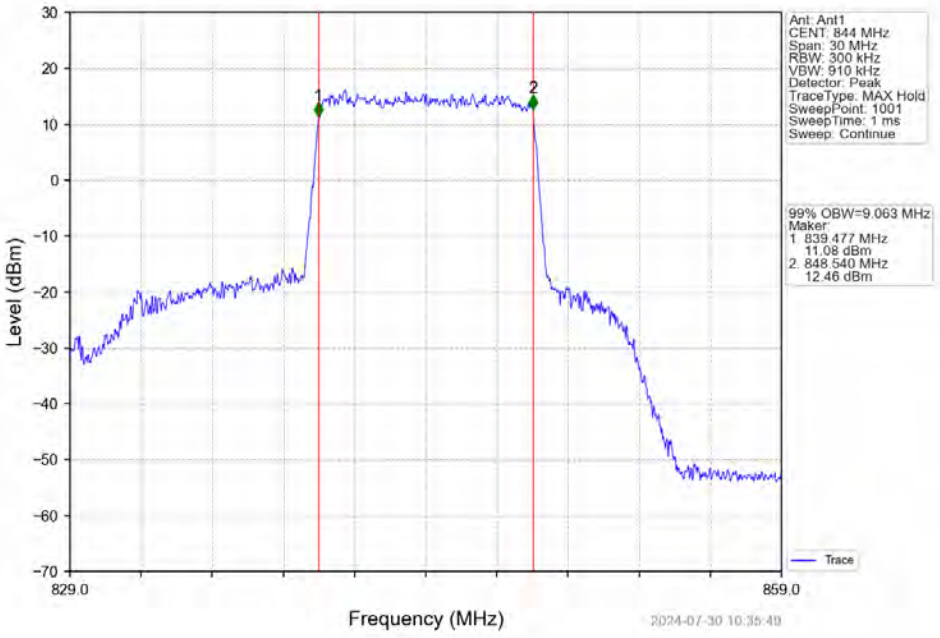
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



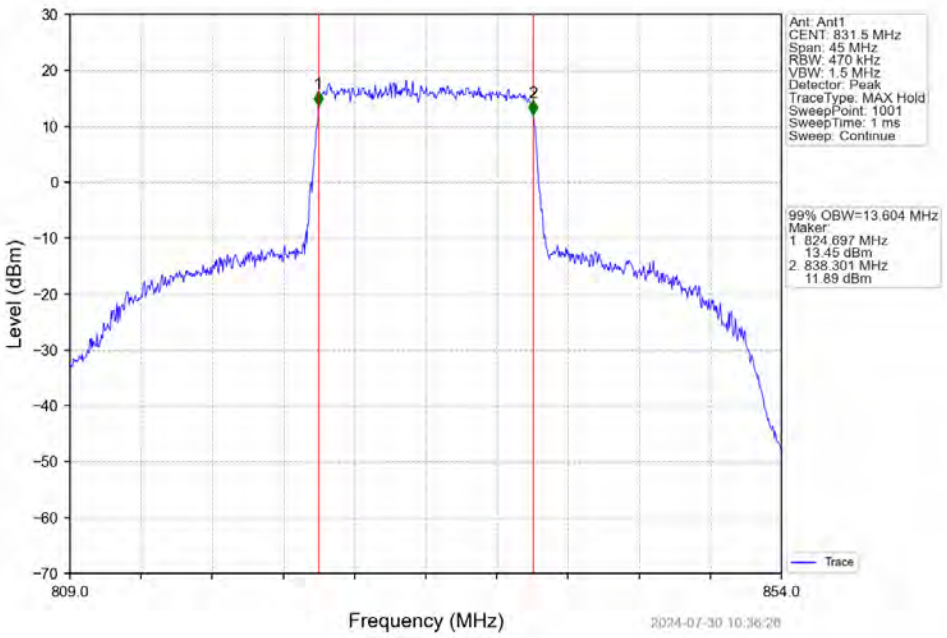
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



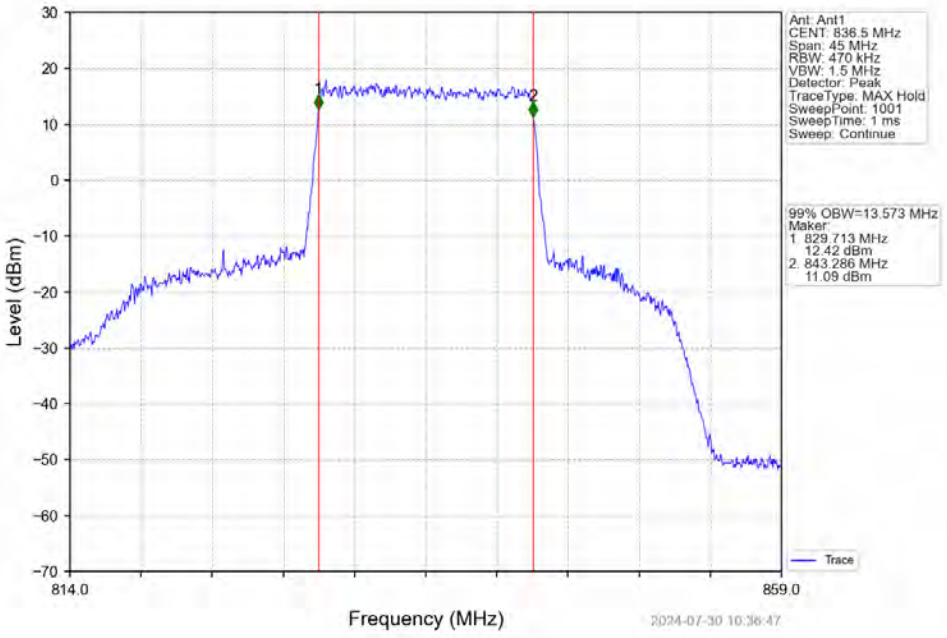
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



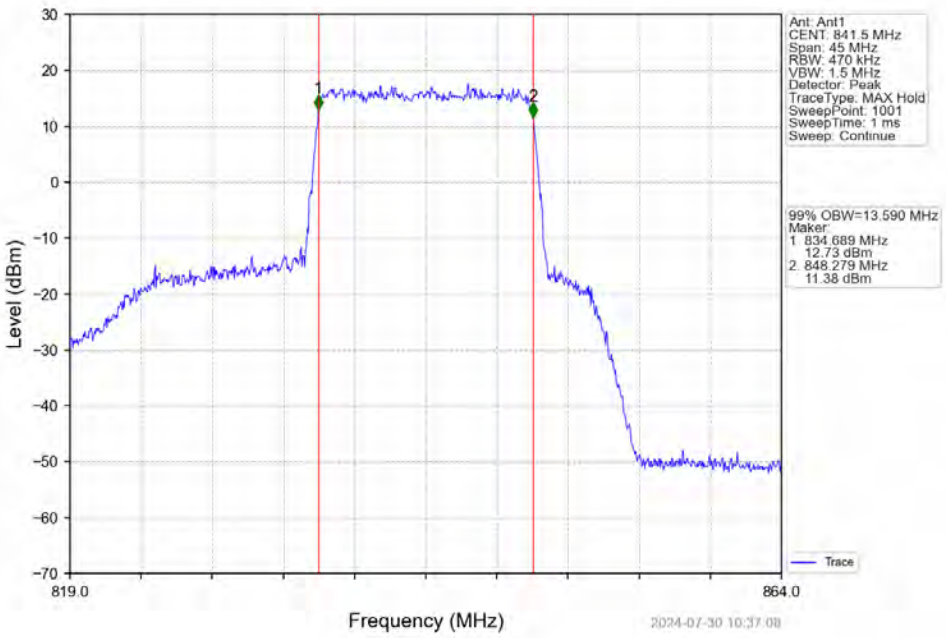
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



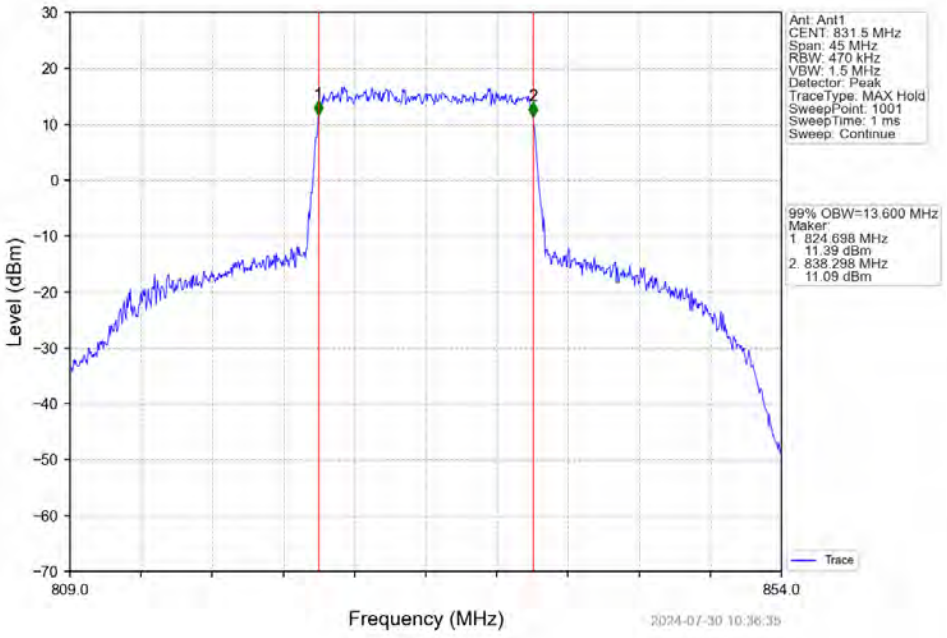
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



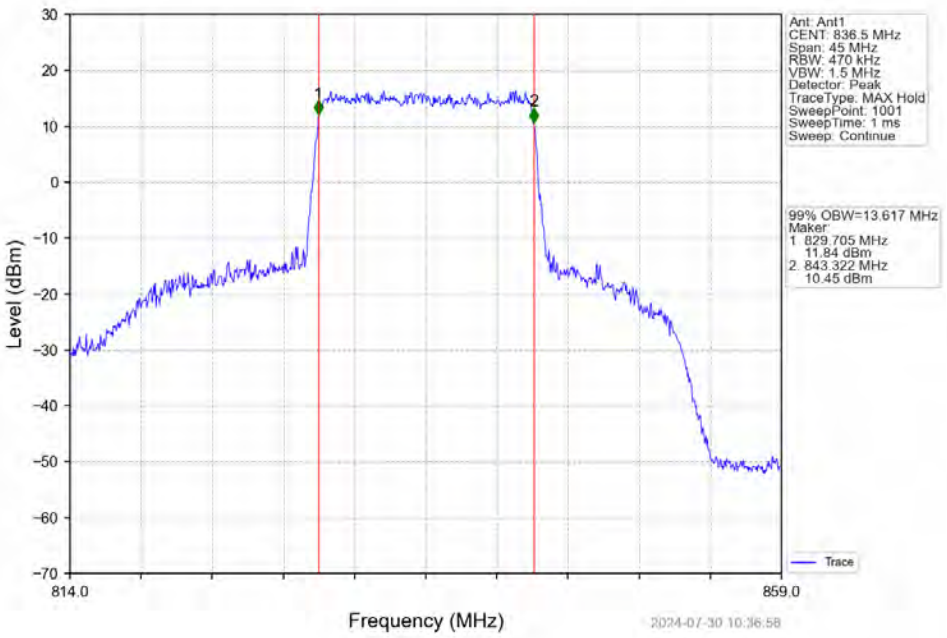
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



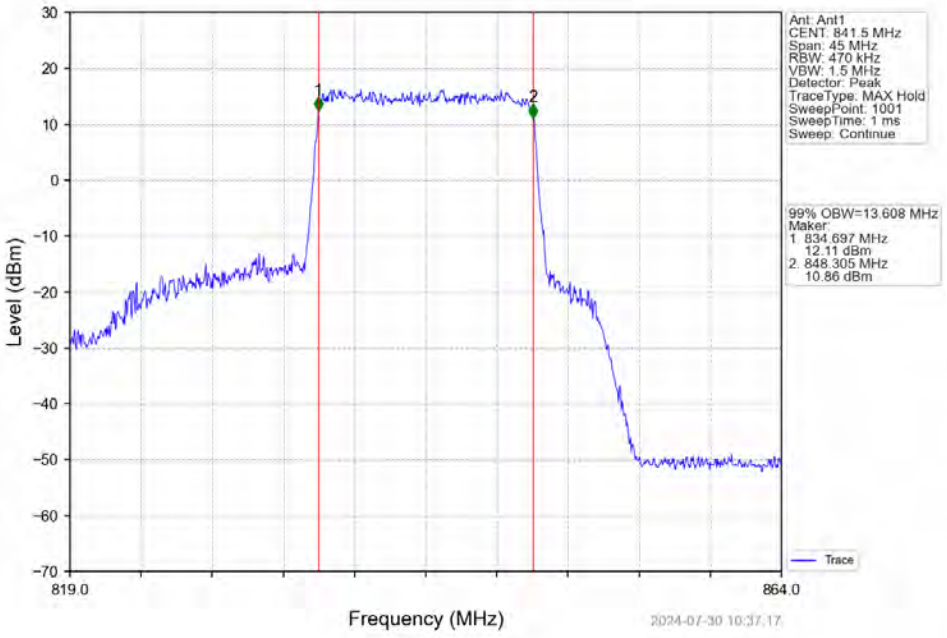
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



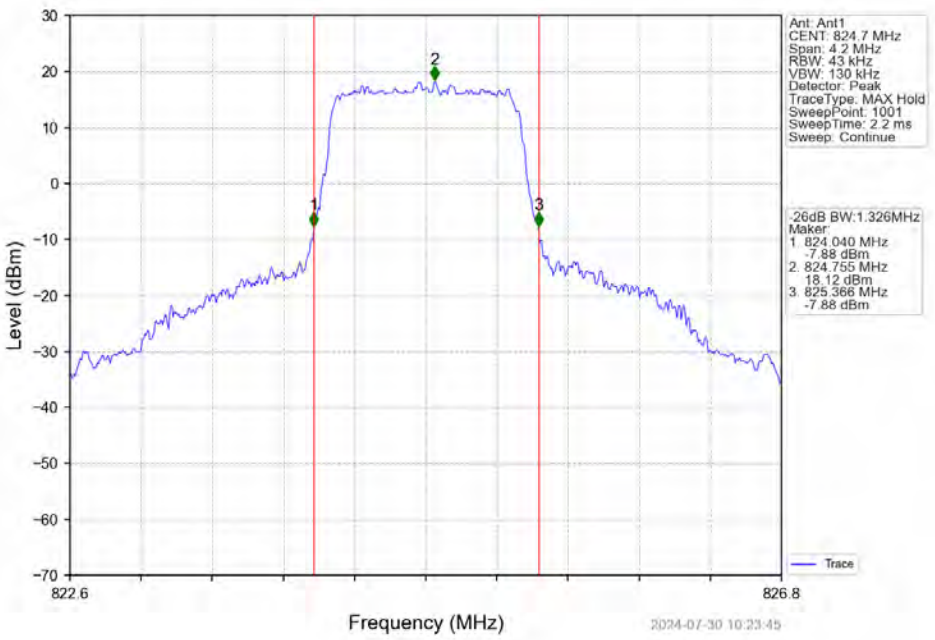
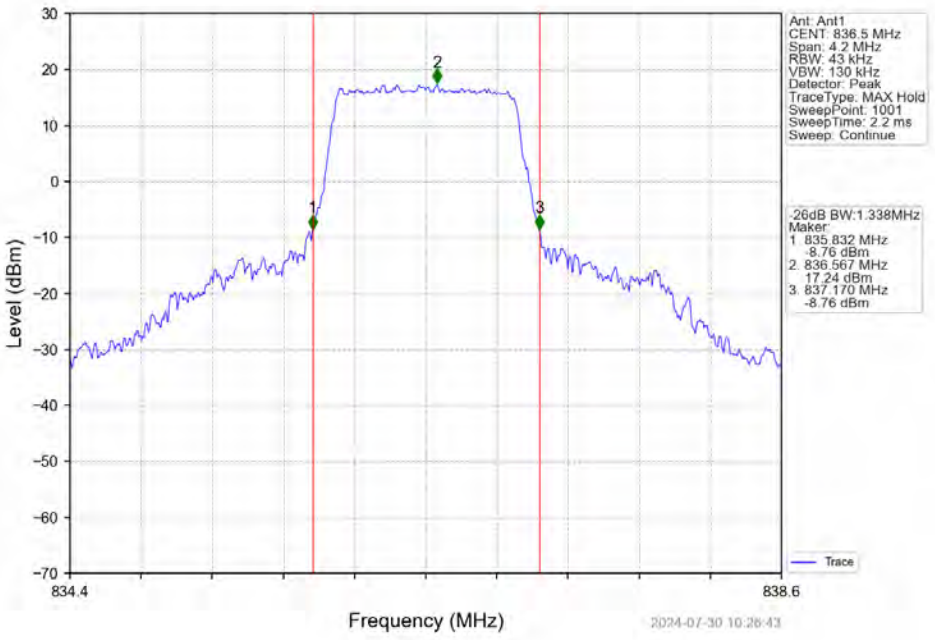
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



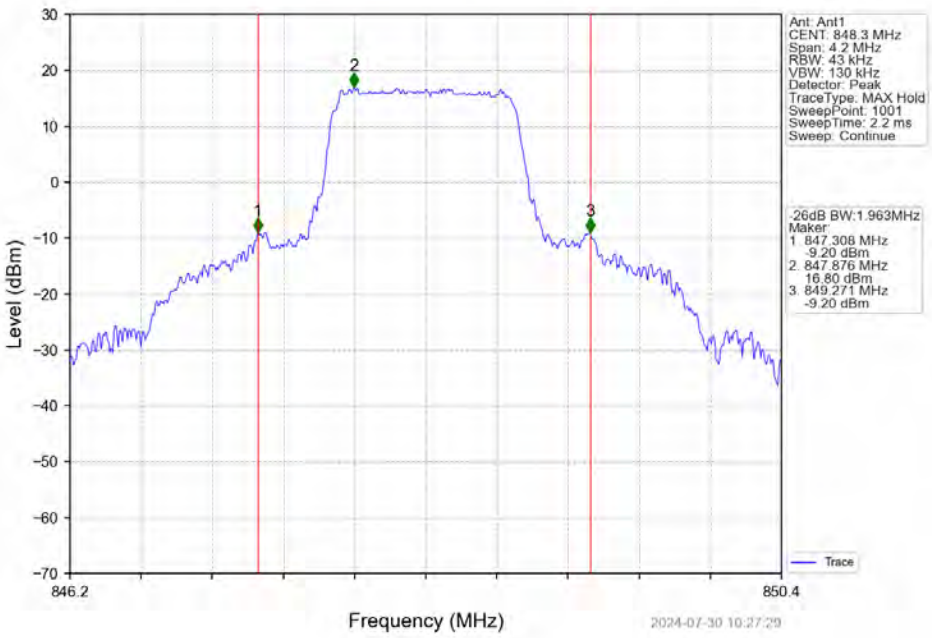
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



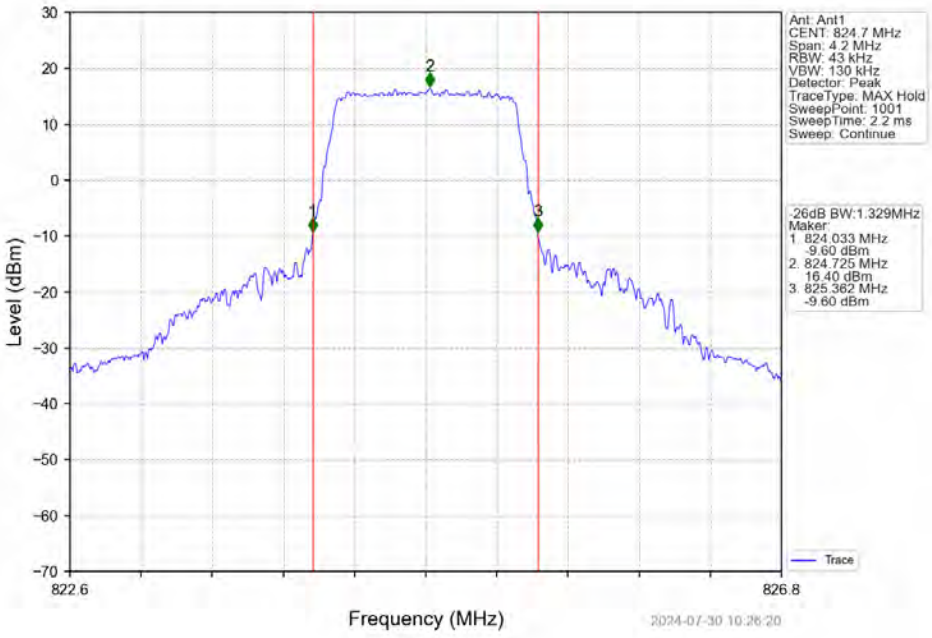
4.2.2 Band26b_XDB

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV


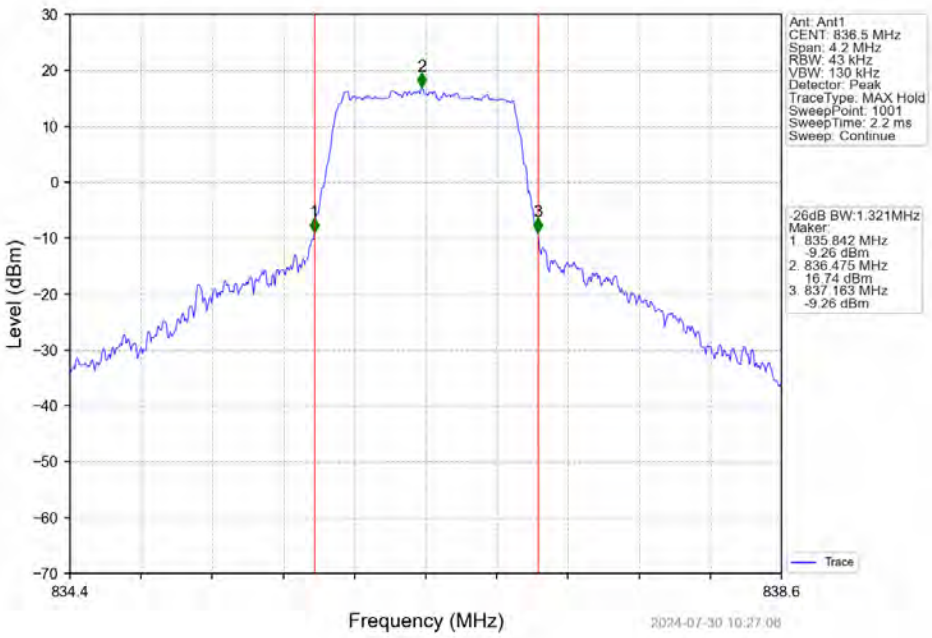
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



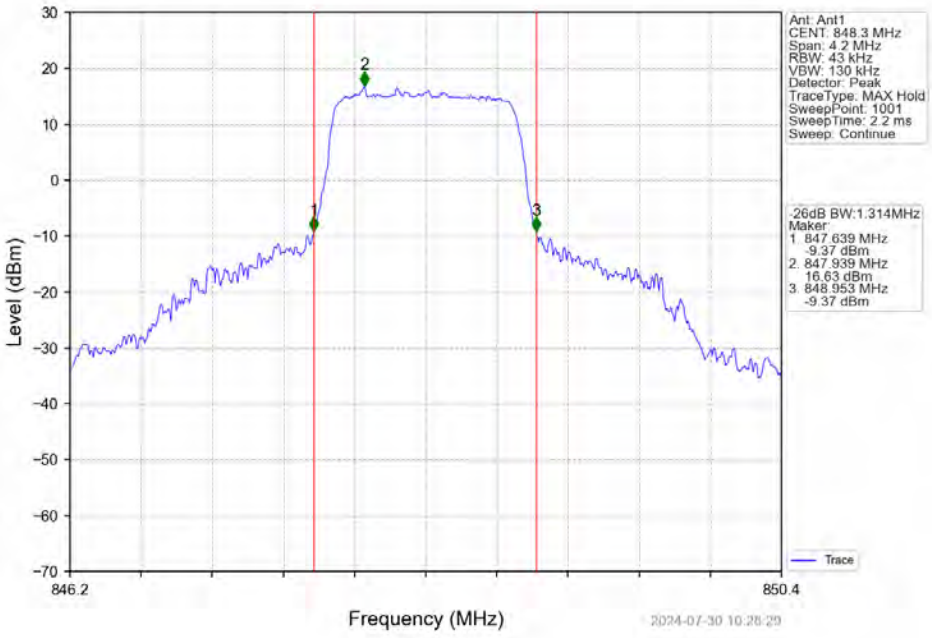
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



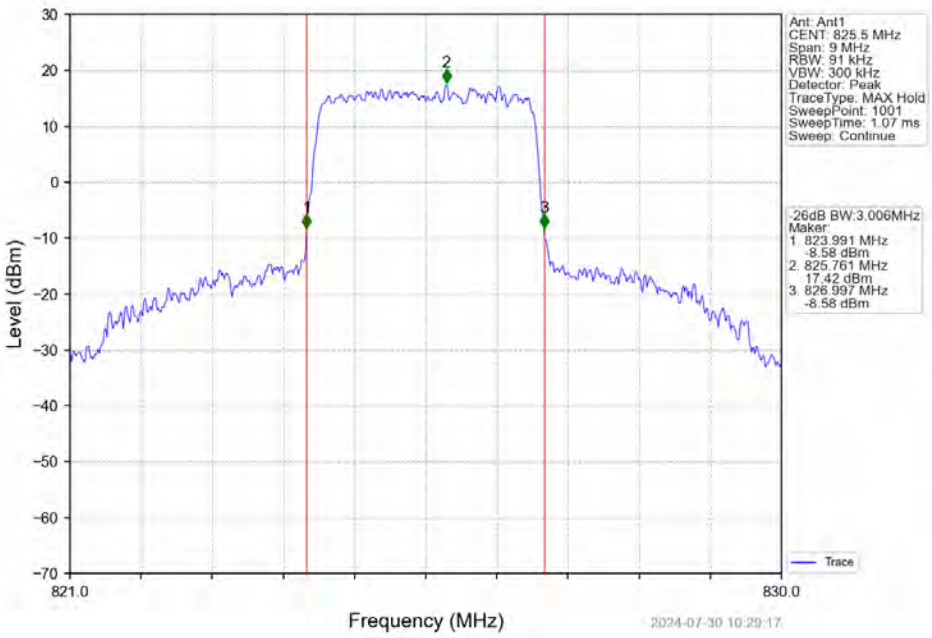
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



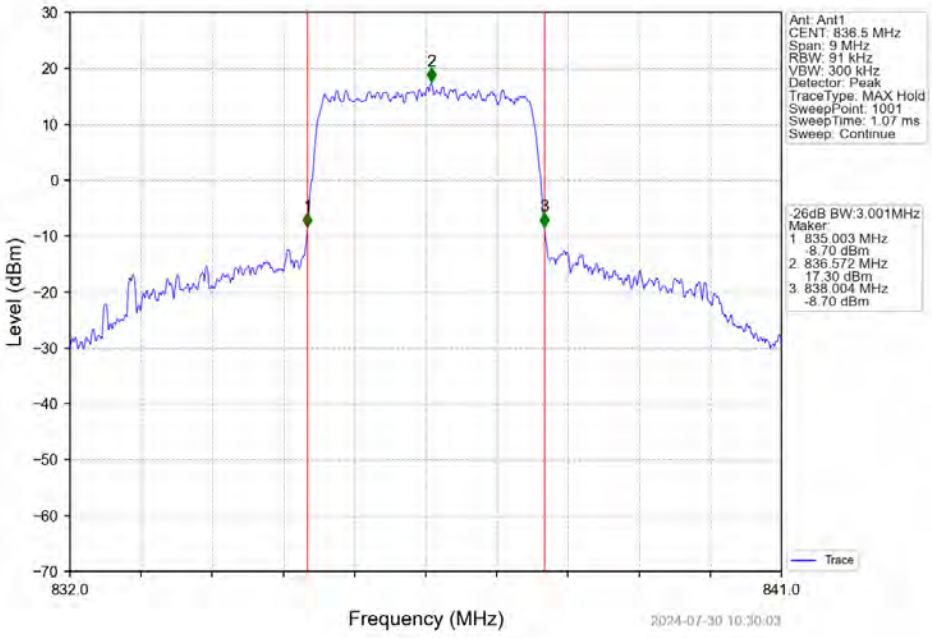
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



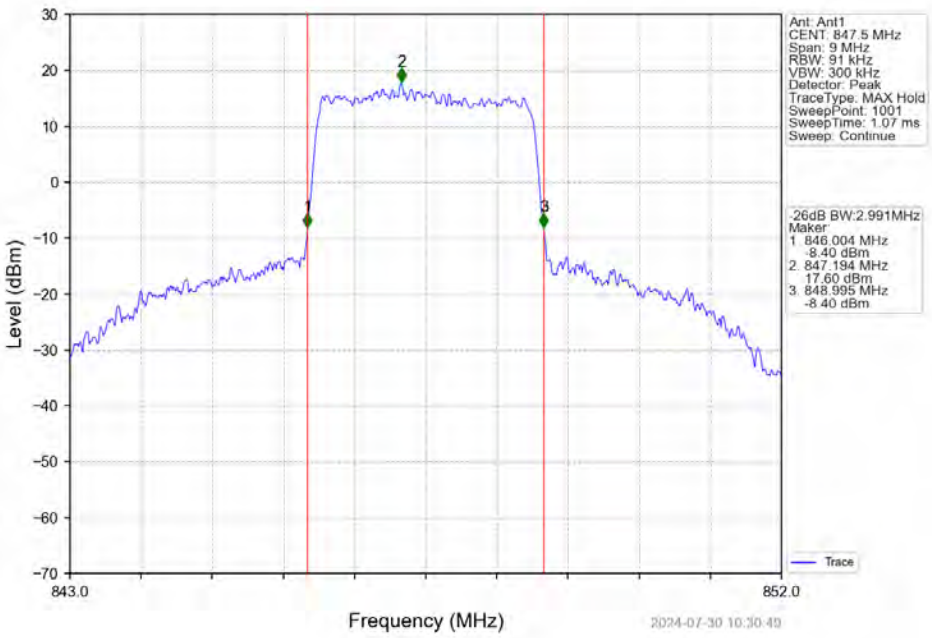
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



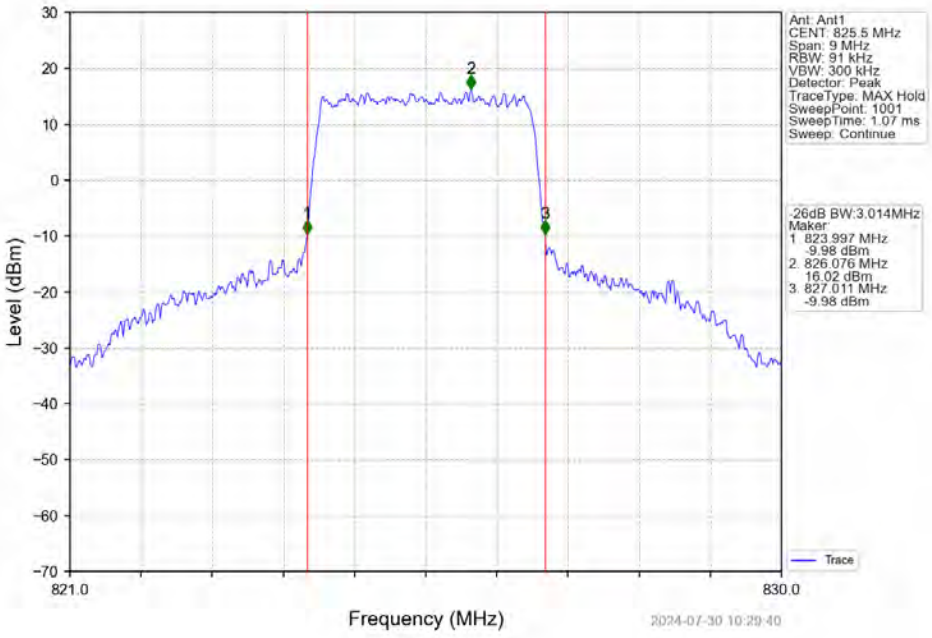
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



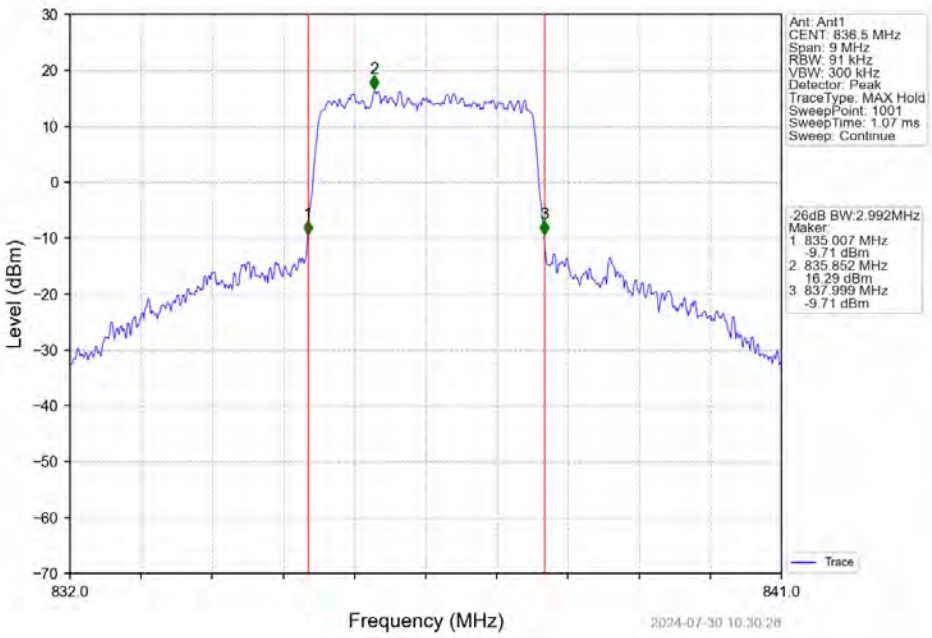
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



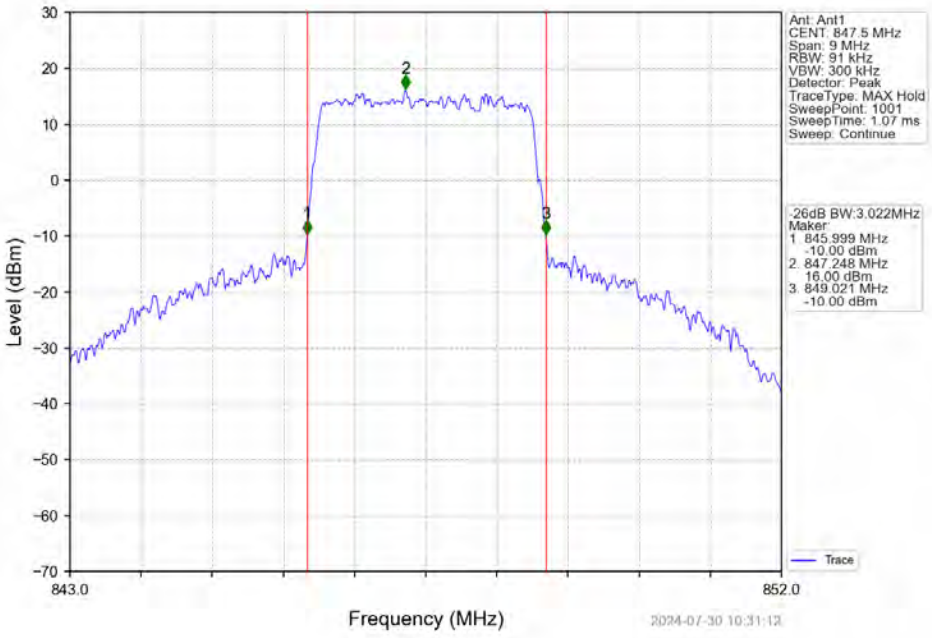
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



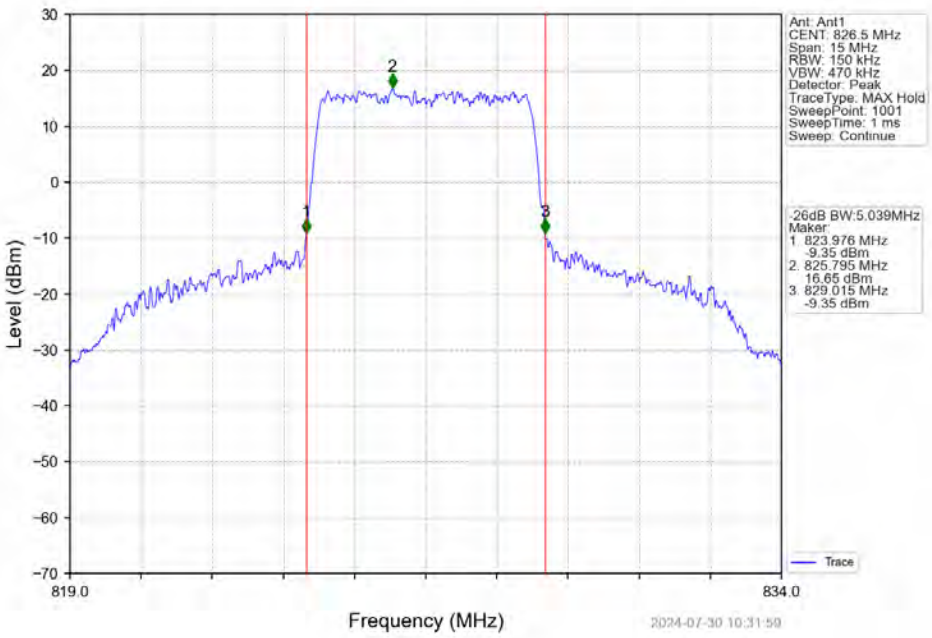
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



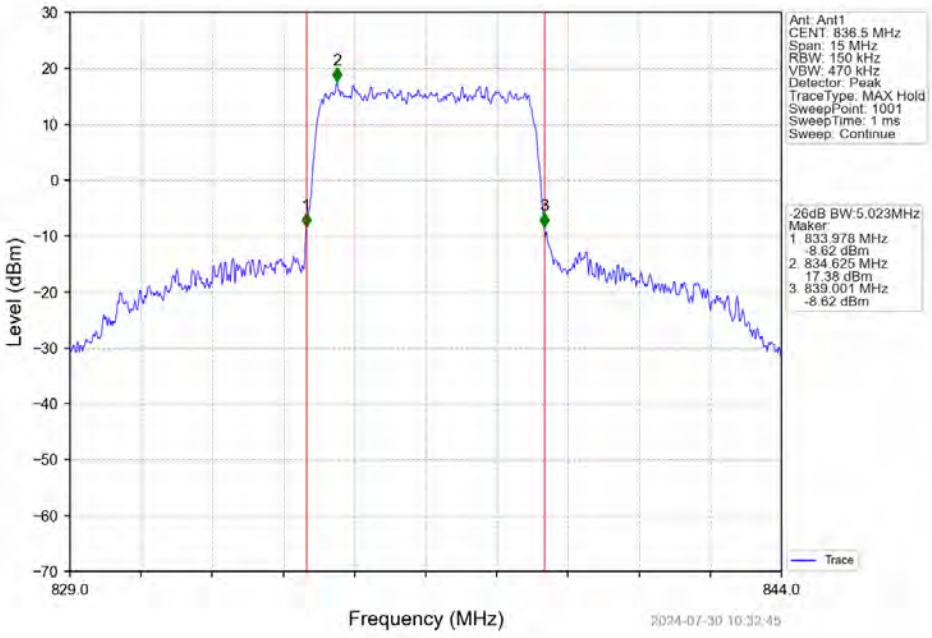
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



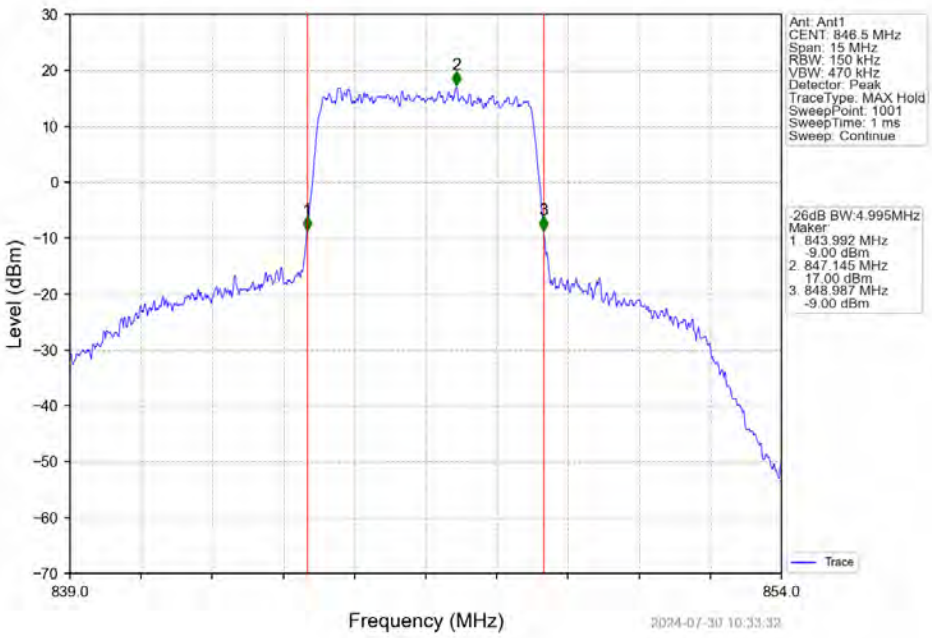
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



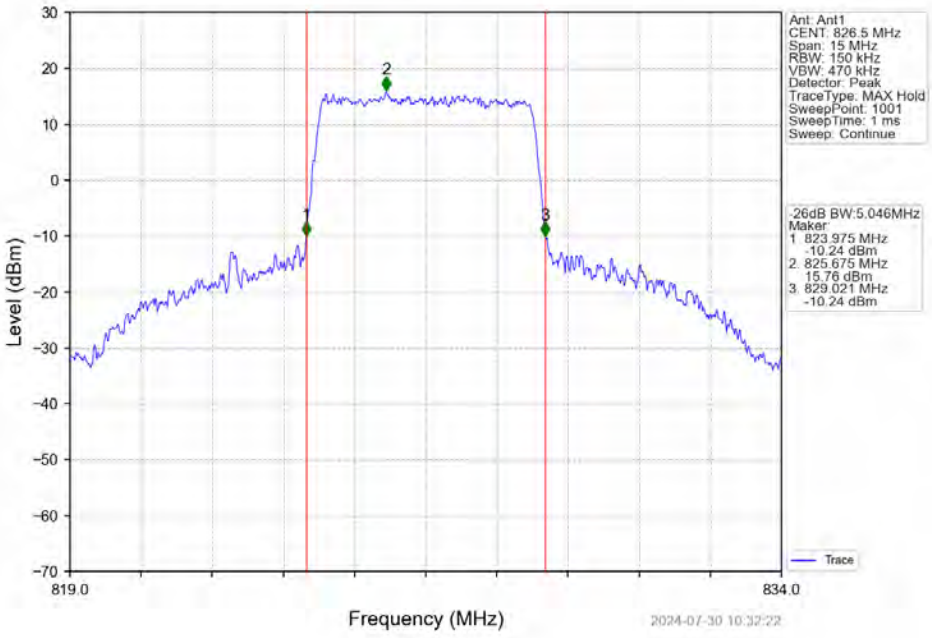
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



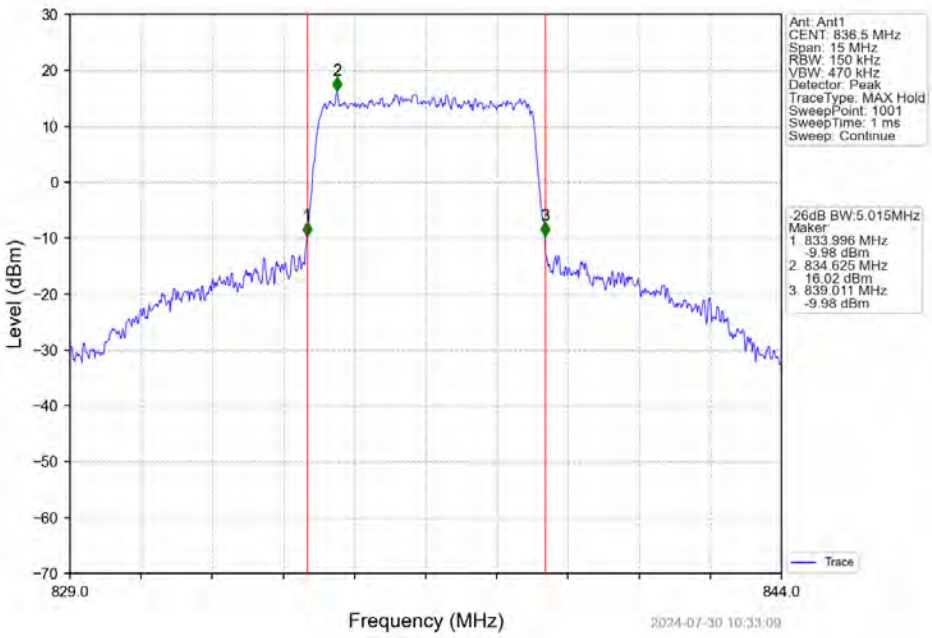
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



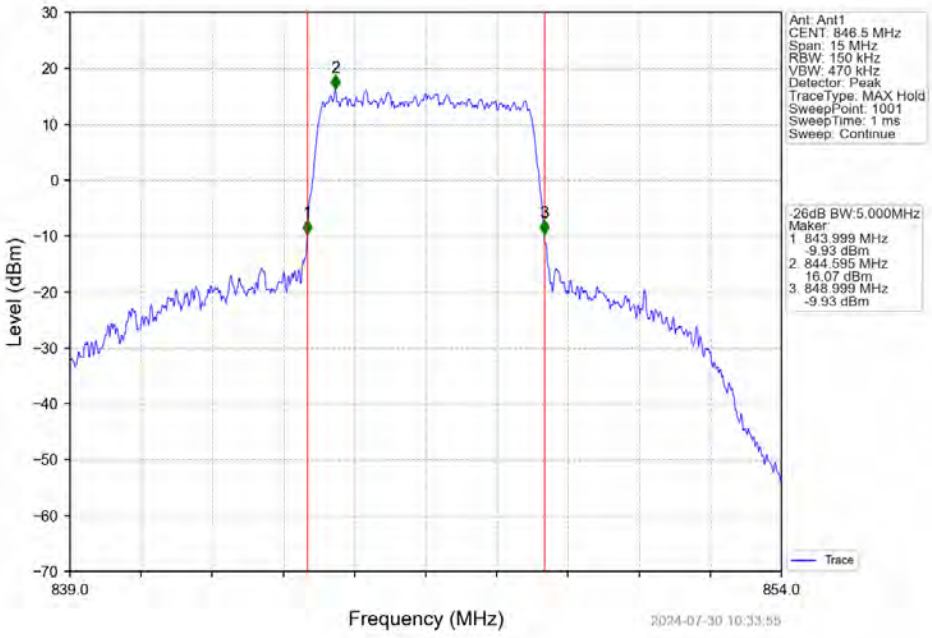
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



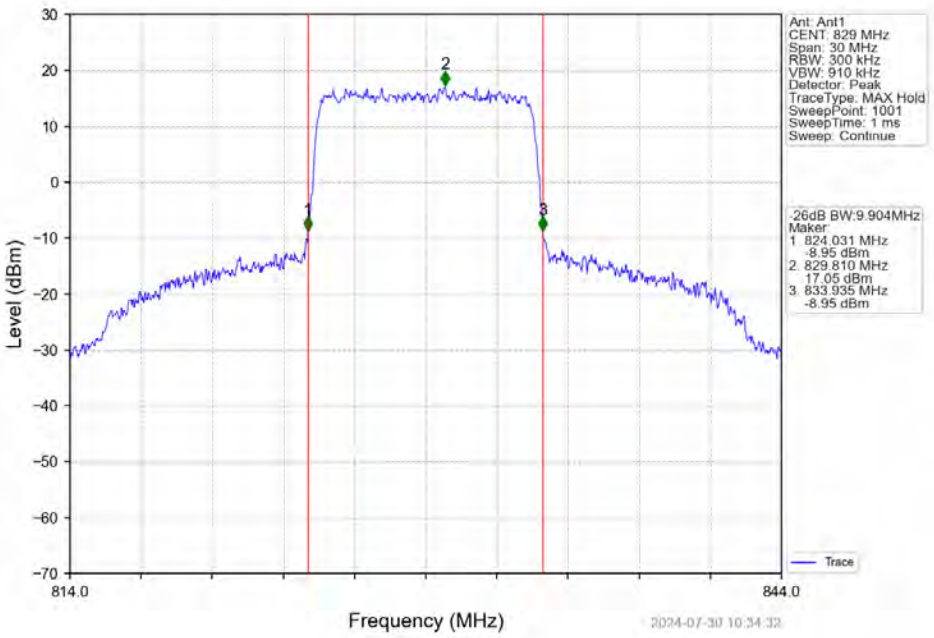
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



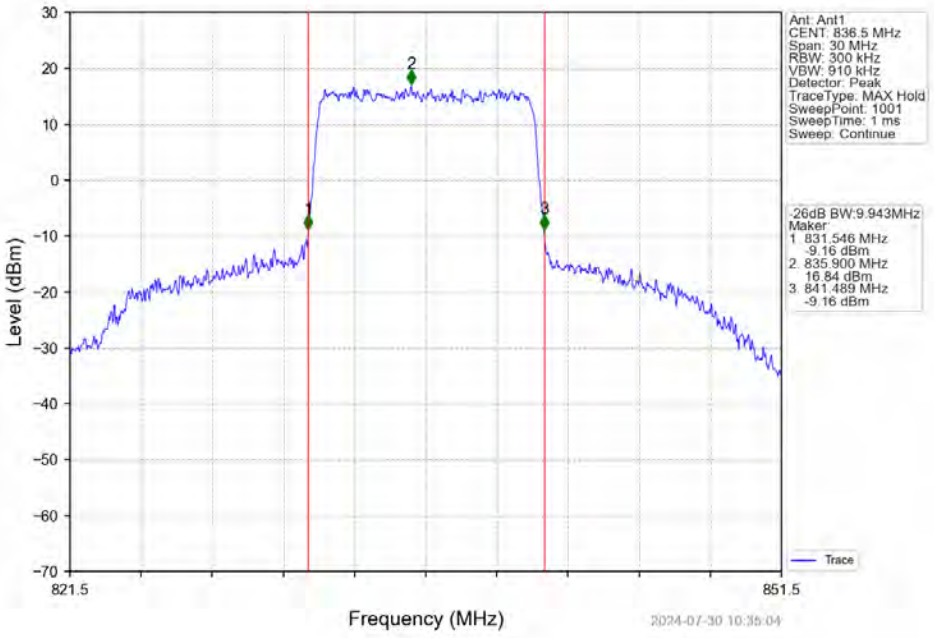
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



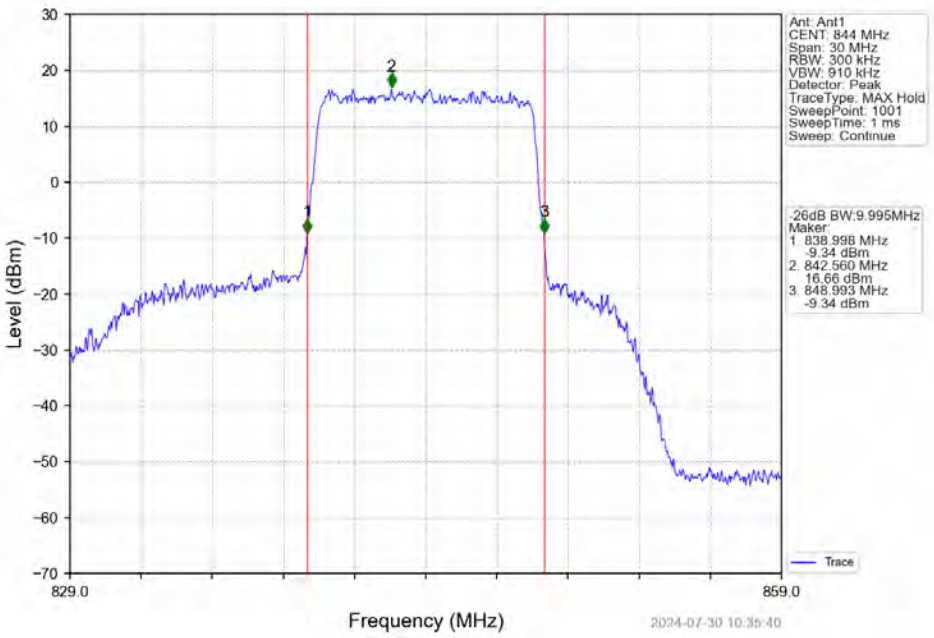
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



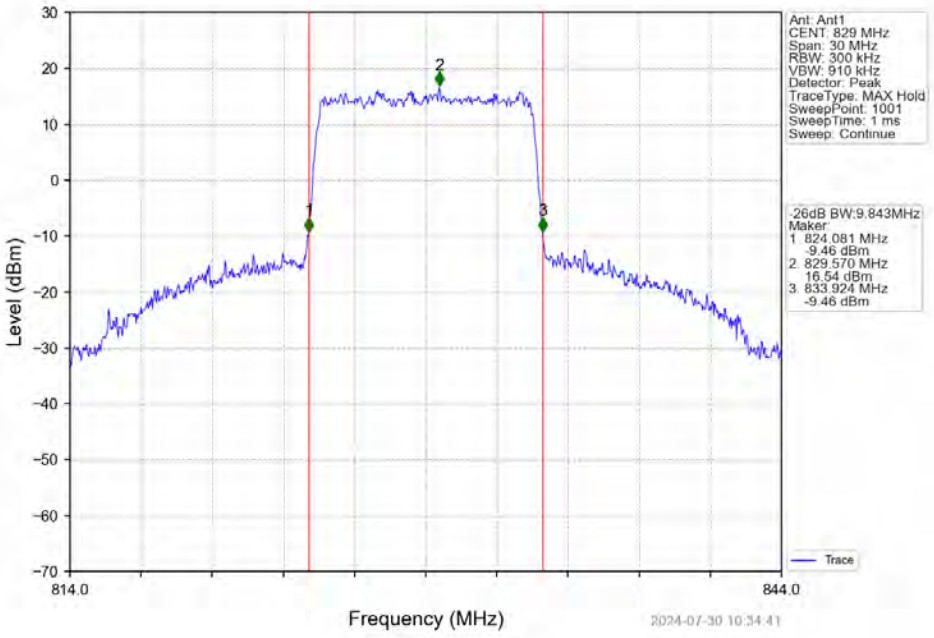
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



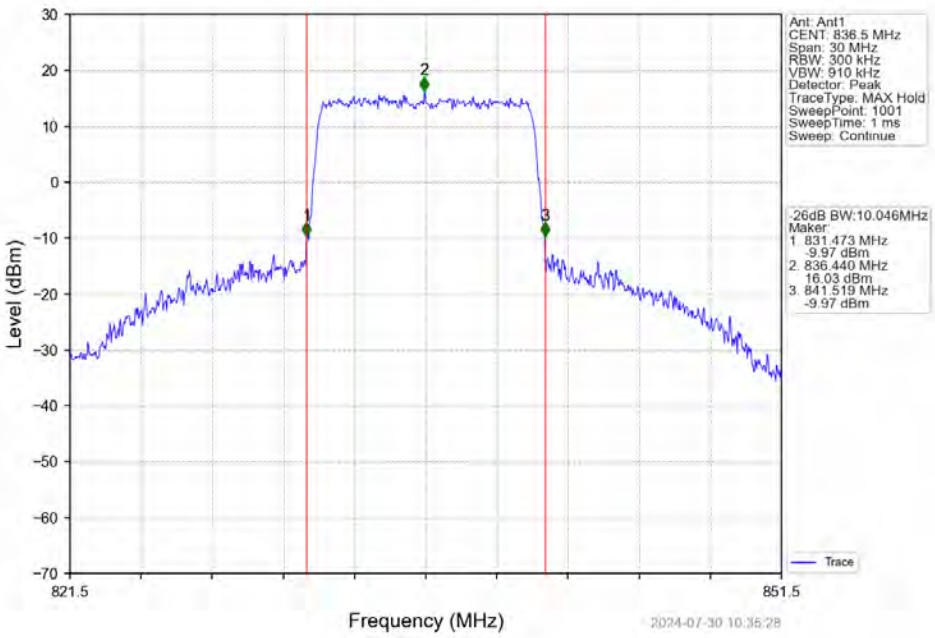
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



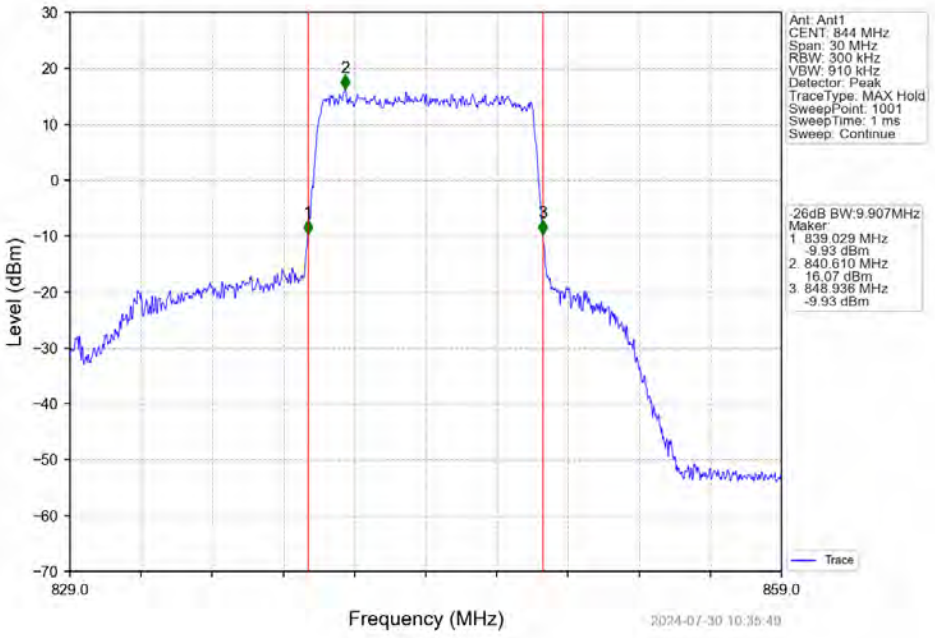
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



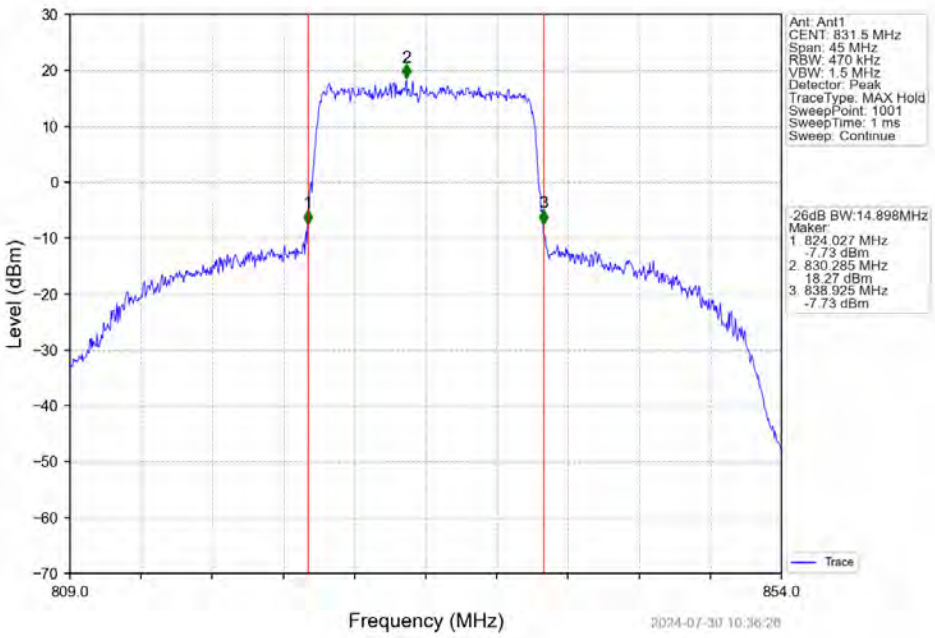
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



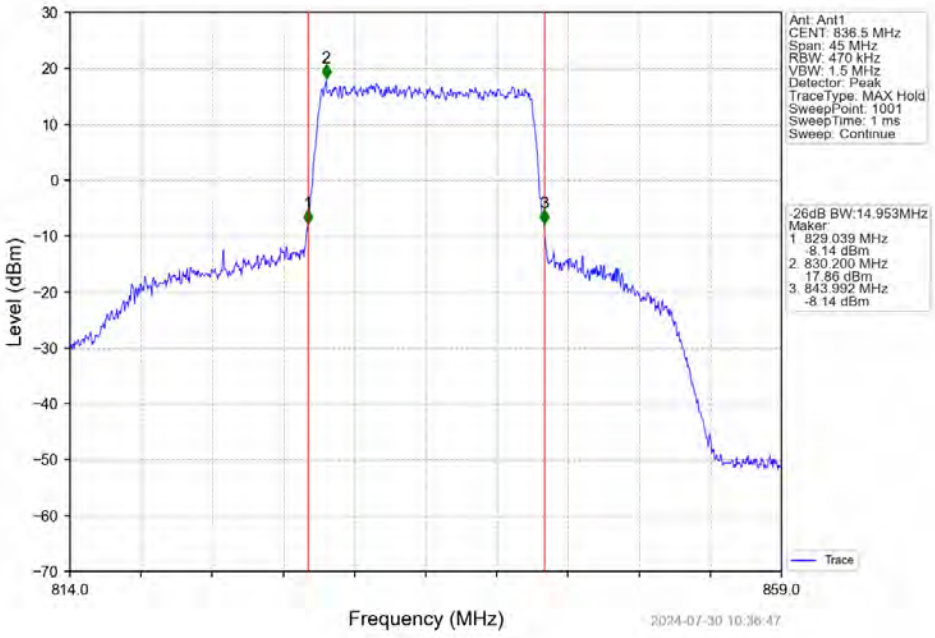
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



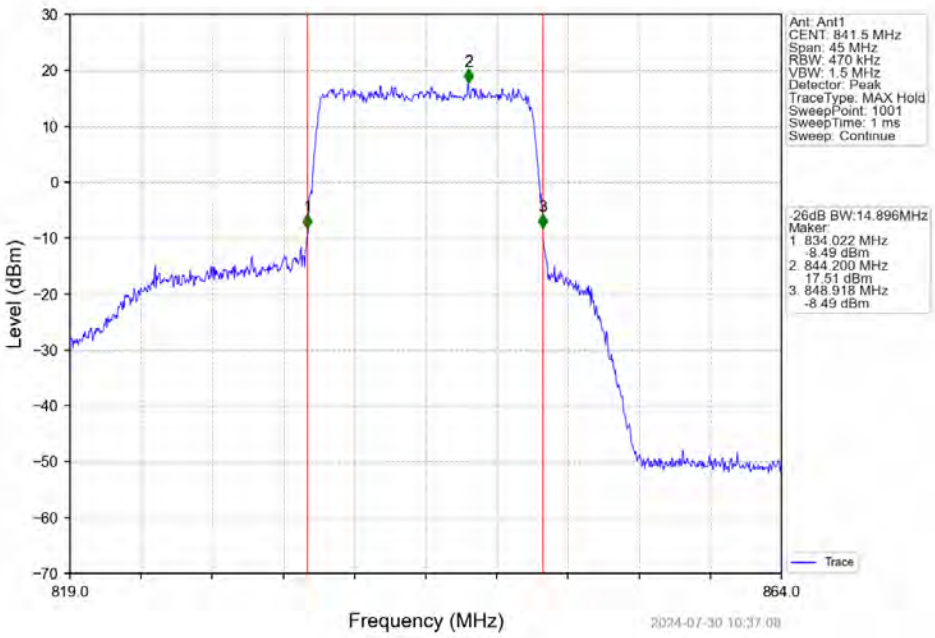
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



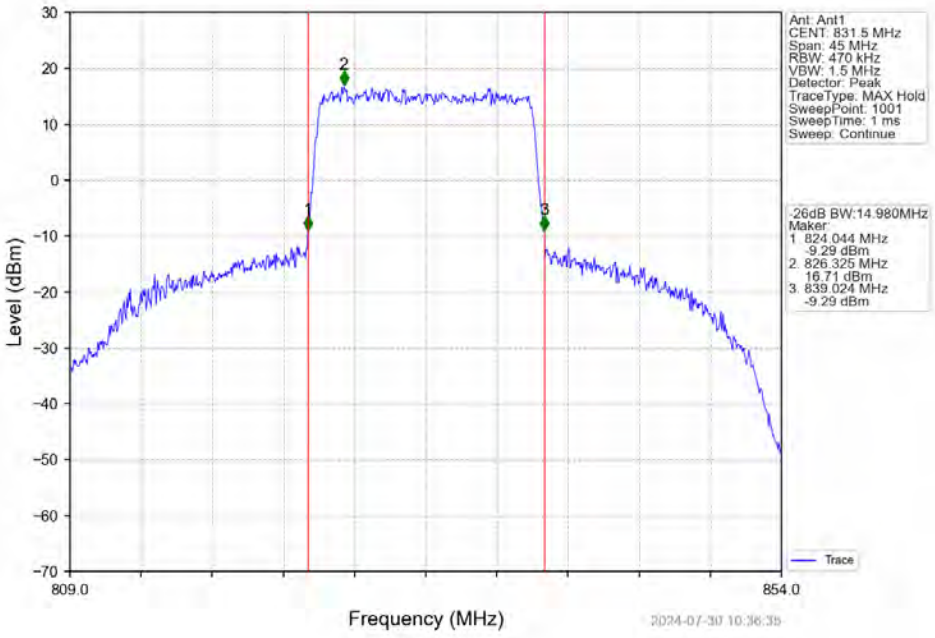
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



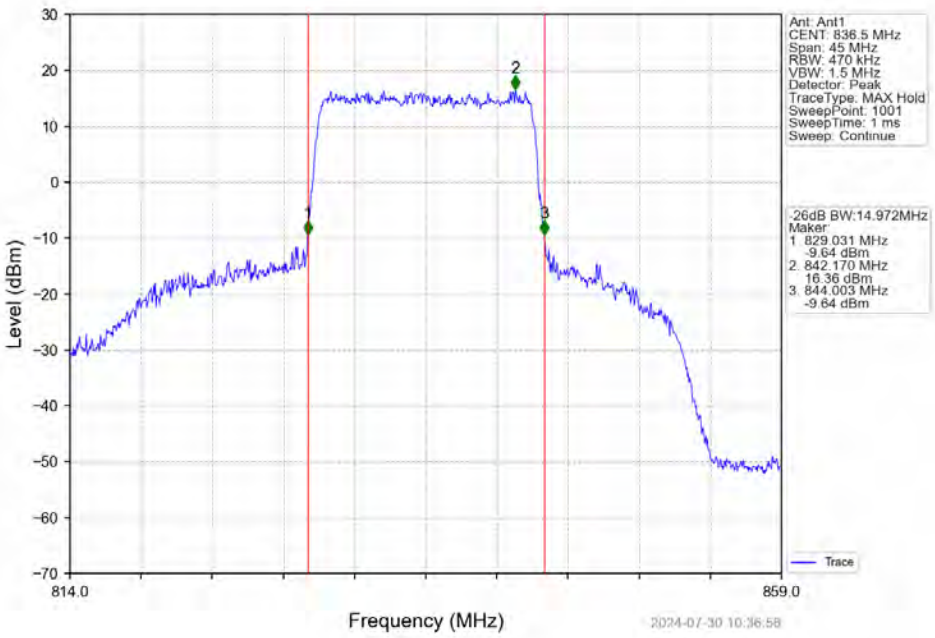
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



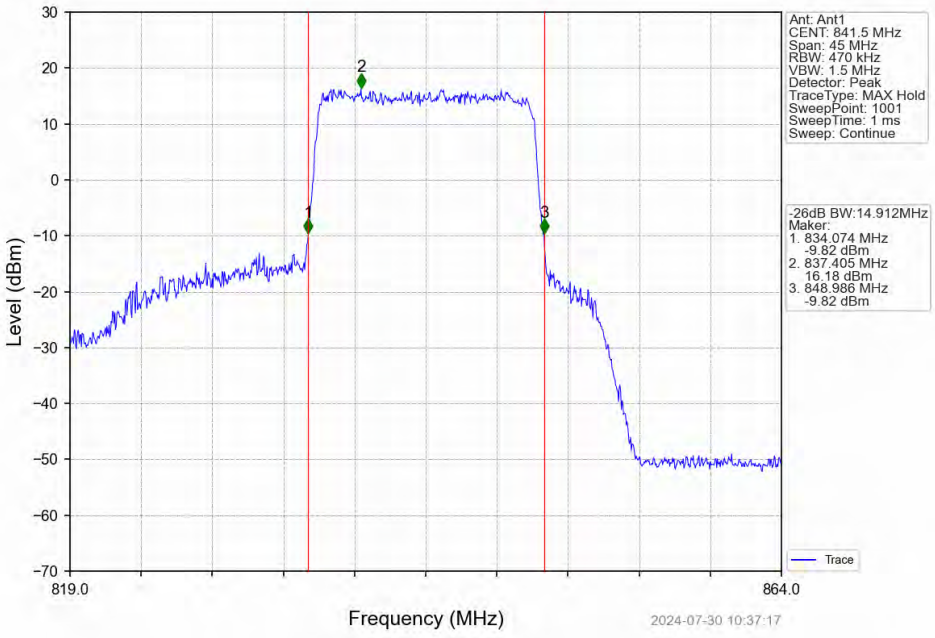
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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 Test Result

5.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	4.19	<=13	Pass
	836.5	6	0	4.34	<=13	Pass
	848.3	6	0	3.37	<=13	Pass
16QAM	824.7	6	0	5.02	<=13	Pass
	836.5	6	0	5.22	<=13	Pass
	848.3	6	0	4.38	<=13	Pass

5.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.20	<=13	Pass
	836.5	15	0	4.60	<=13	Pass
	847.5	15	0	4.24	<=13	Pass
16QAM	825.5	15	0	5.06	<=13	Pass
	836.5	15	0	5.43	<=13	Pass
	847.5	15	0	5.15	<=13	Pass

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	4.67	<=13	Pass
	836.5	25	0	4.98	<=13	Pass
	846.5	25	0	4.94	<=13	Pass
16QAM	826.5	25	0	5.37	<=13	Pass
	836.5	25	0	5.69	<=13	Pass
	846.5	25	0	5.74	<=13	Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	4.65	<=13	Pass
	836.5	50	0	5.04	<=13	Pass
	844	50	0	5.24	<=13	Pass
16QAM	829	50	0	5.41	<=13	Pass
	836.5	50	0	5.80	<=13	Pass

	844	50	0	6.05	<=13	Pass

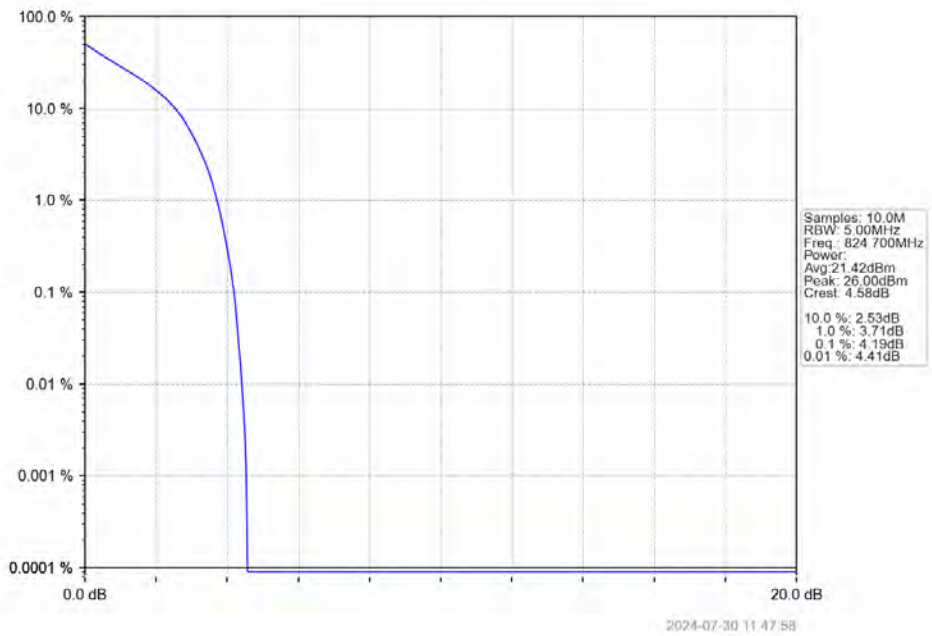
5.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	4.62	<=13	Pass
	836.5	75	0	5.14	<=13	Pass
	841.5	75	0	5.35	<=13	Pass
16QAM	831.5	75	0	5.36	<=13	Pass
	836.5	75	0	5.85	<=13	Pass
	841.5	75	0	6.09	<=13	Pass

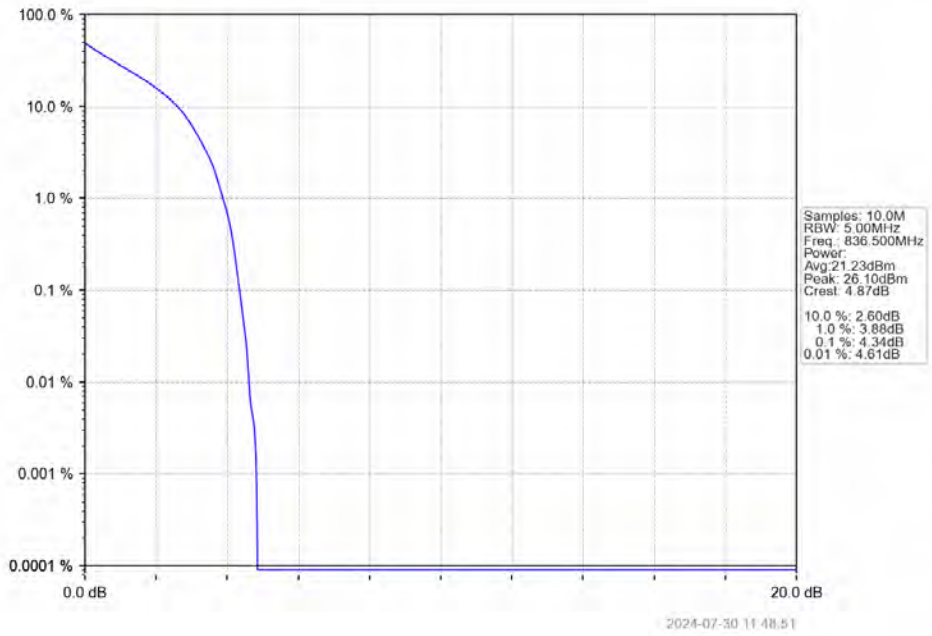
5.2 Test Graph

5.2.1 B26b_1.4MHz

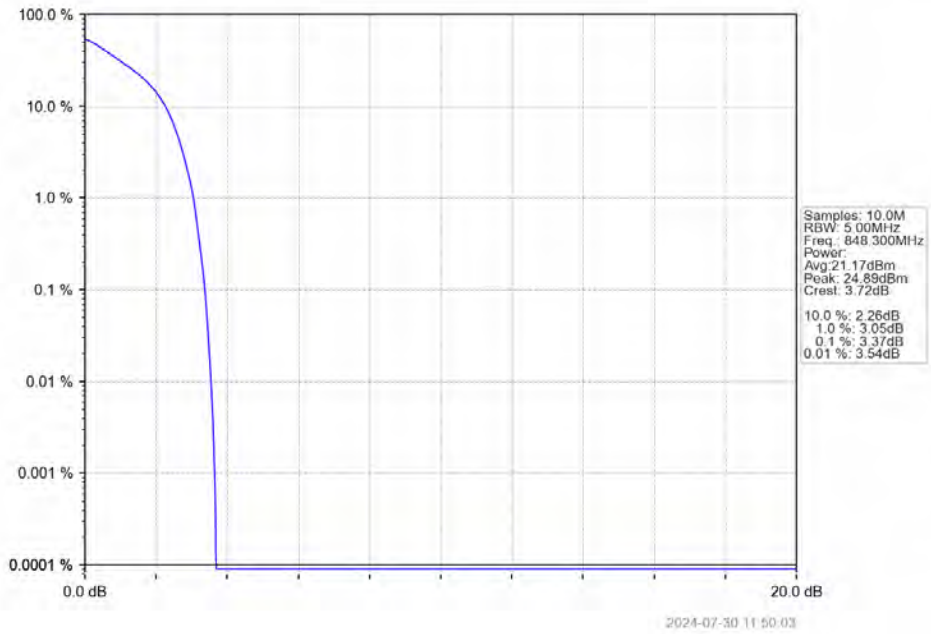
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



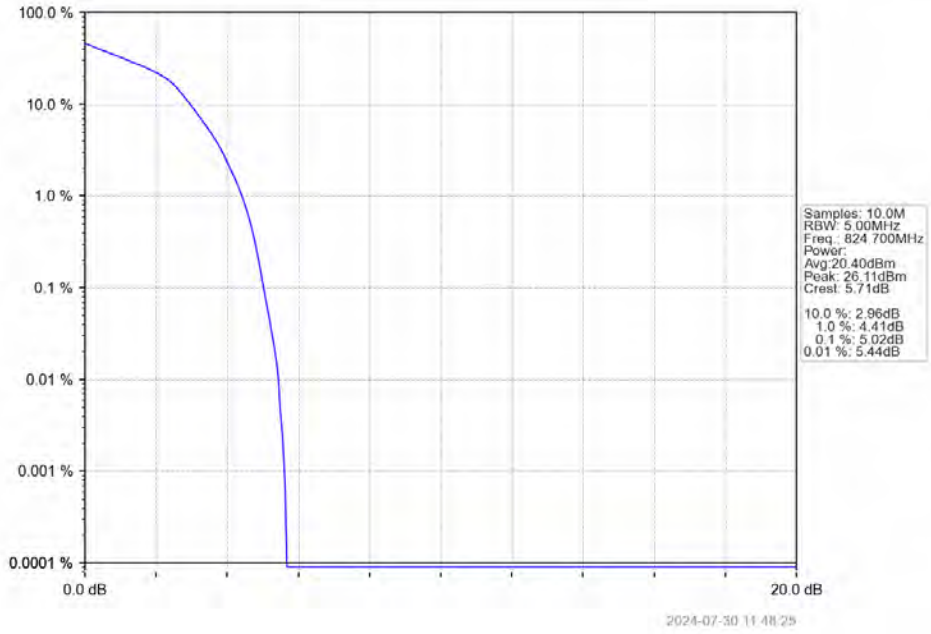
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



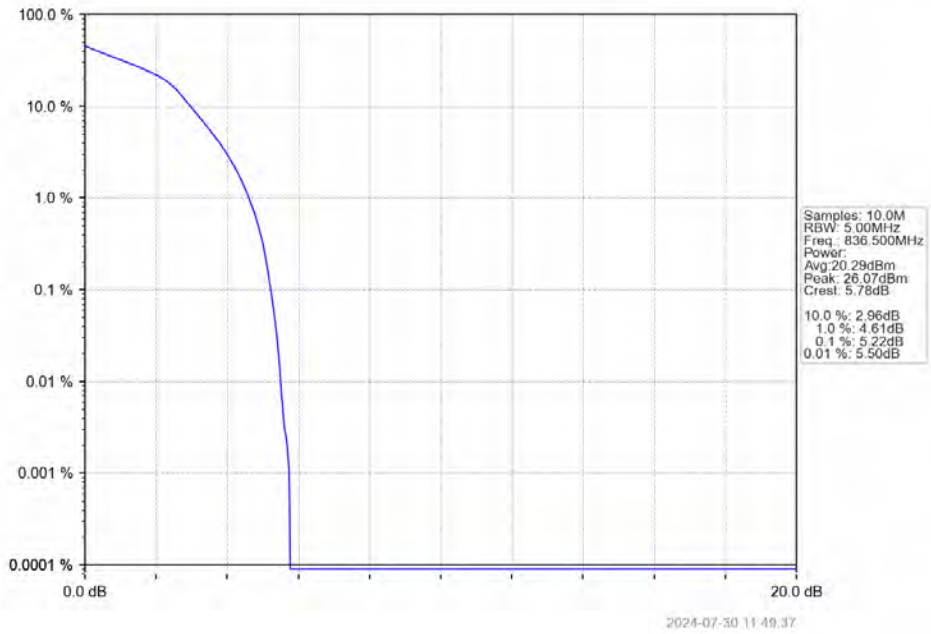
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



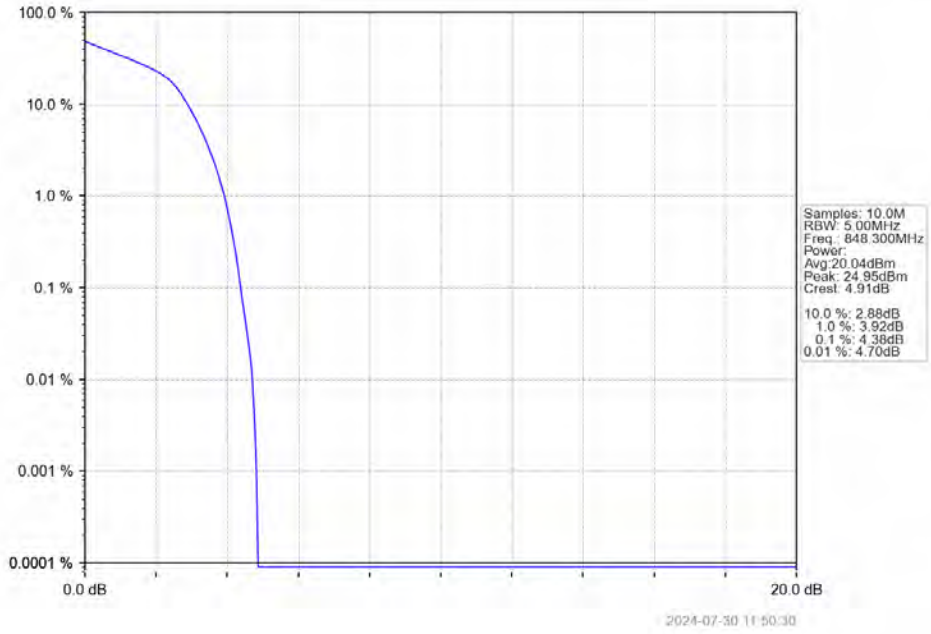
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



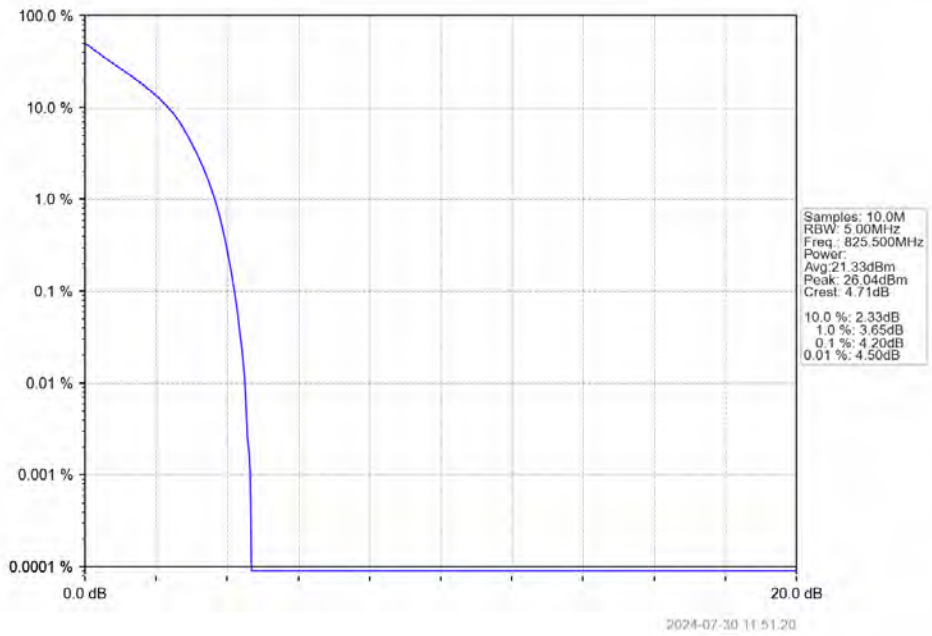
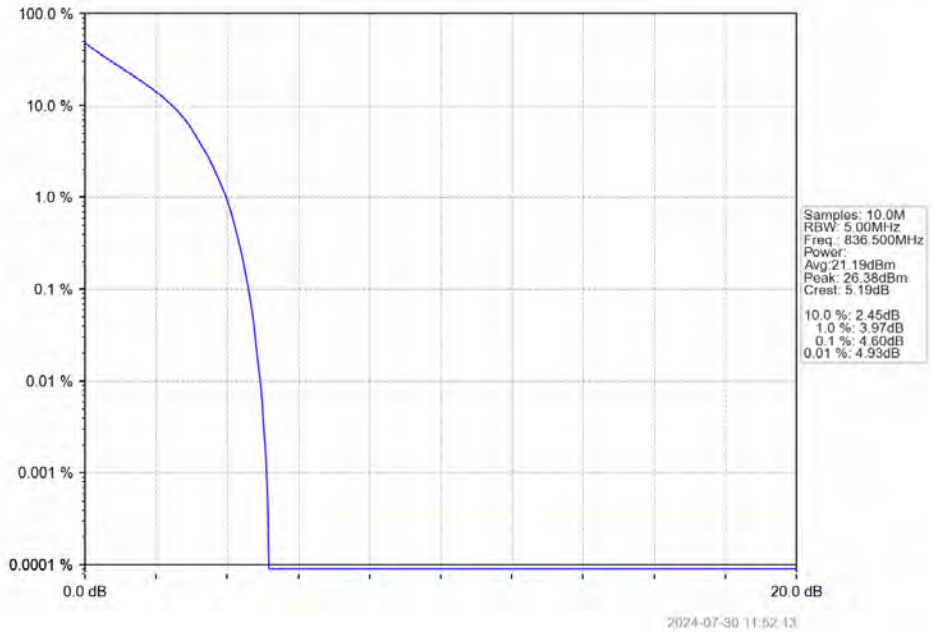
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



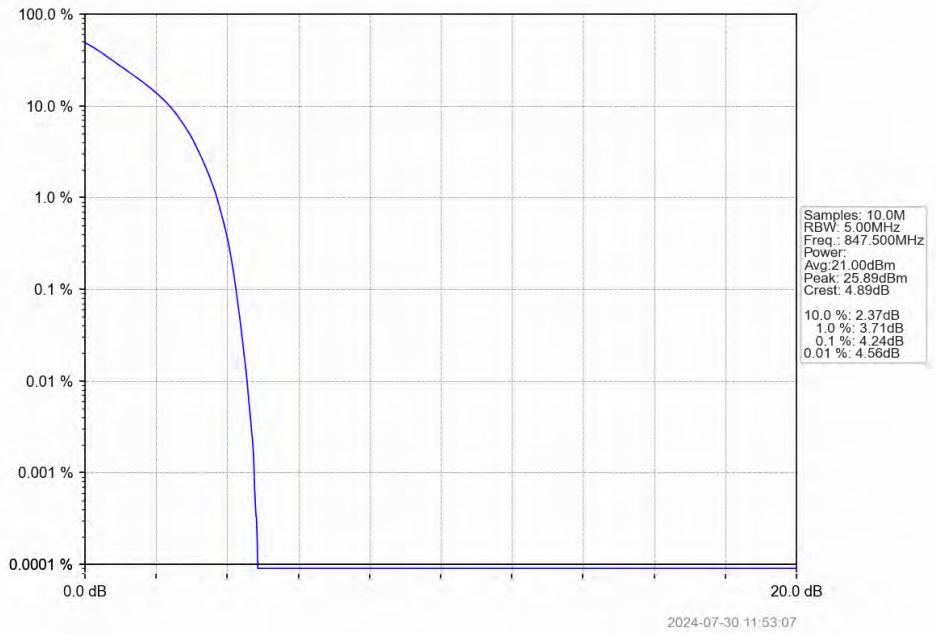
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



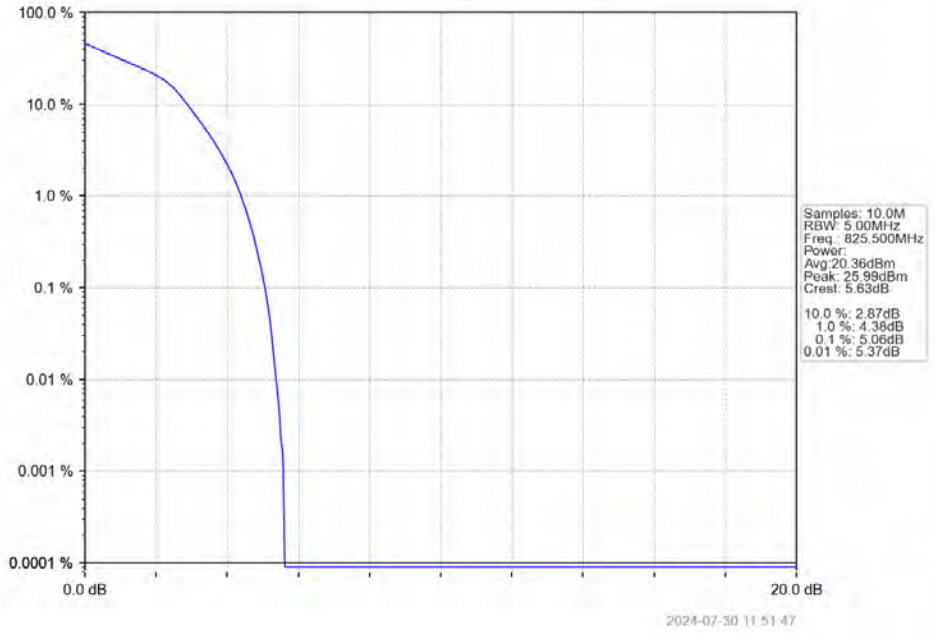
5.2.2 B26b_3MHz

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV


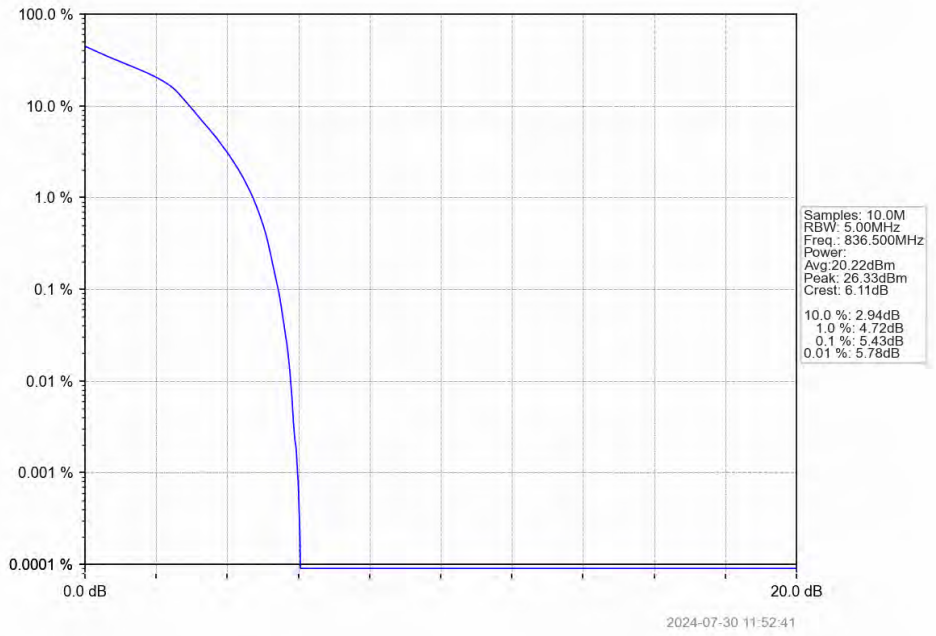
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



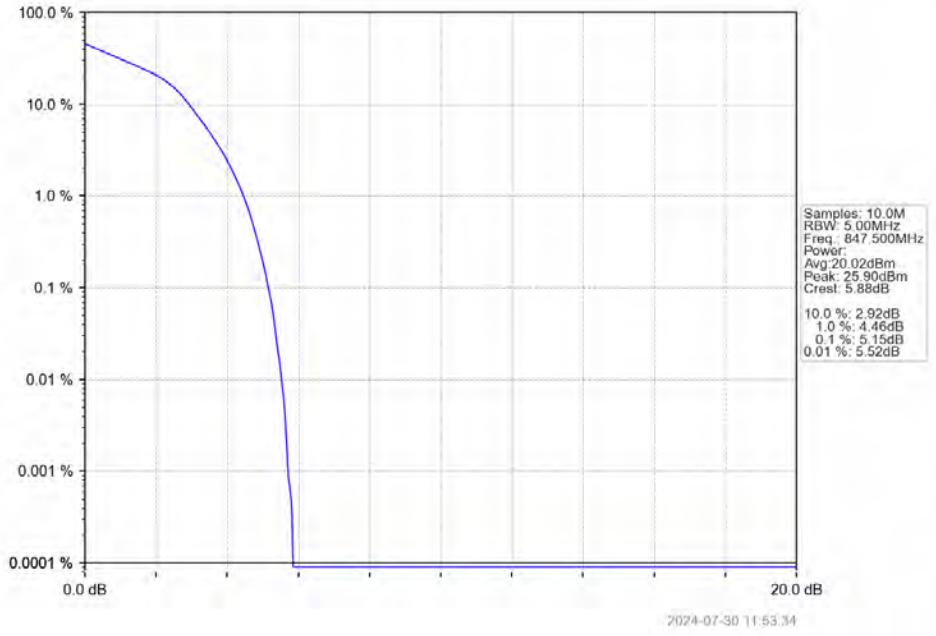
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



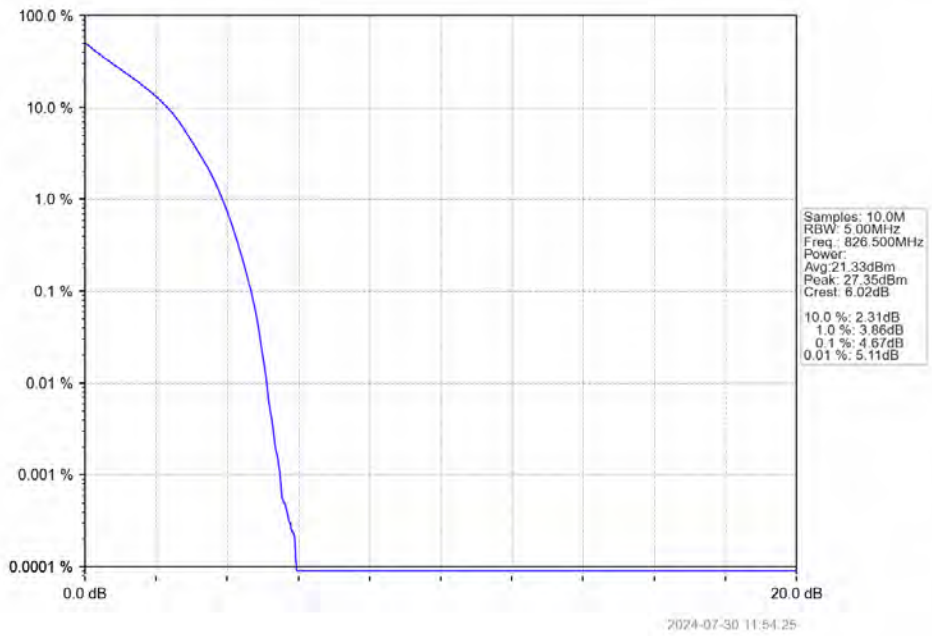
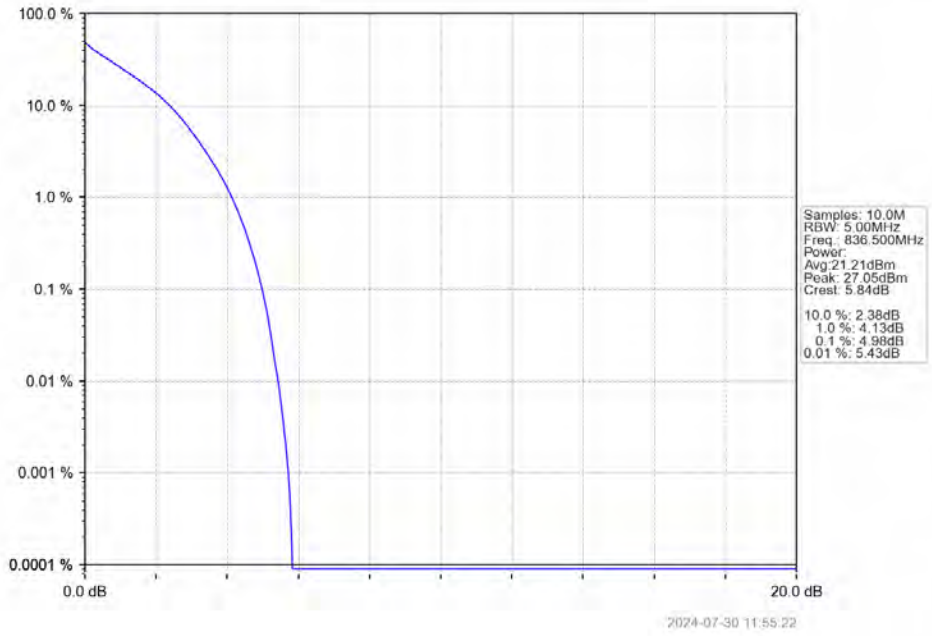
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



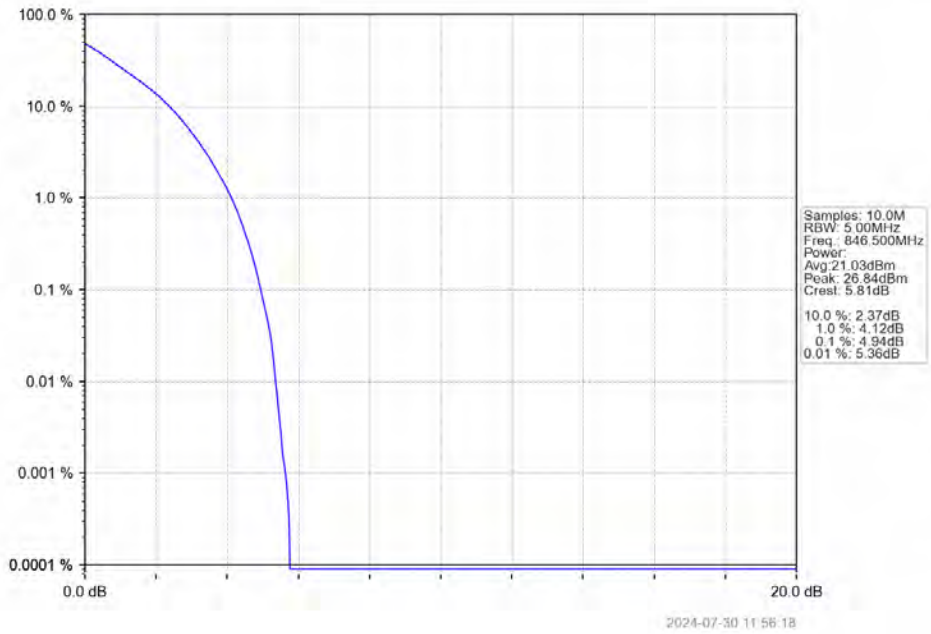
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



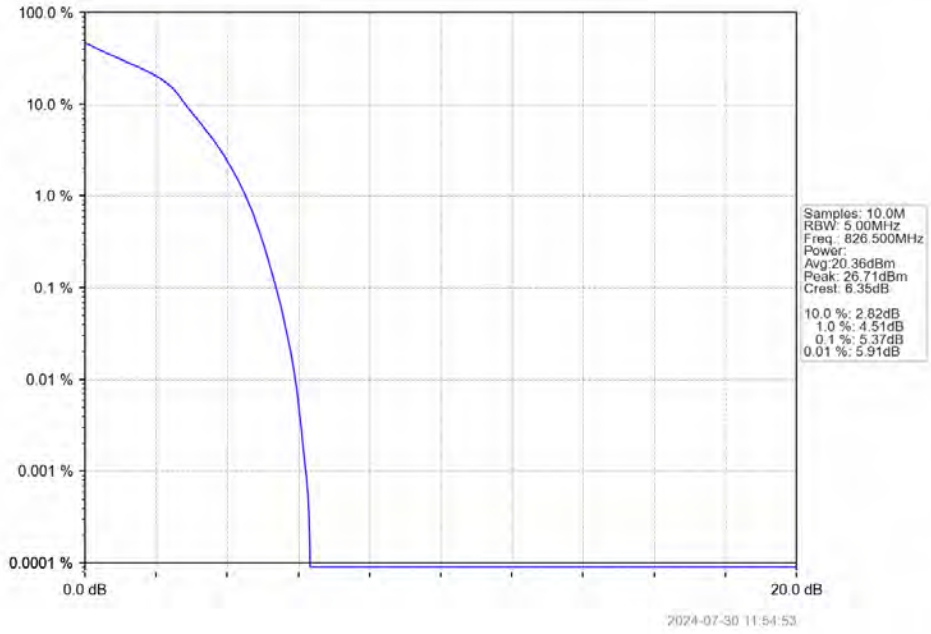
5.2.3 B26b_5MHz

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV


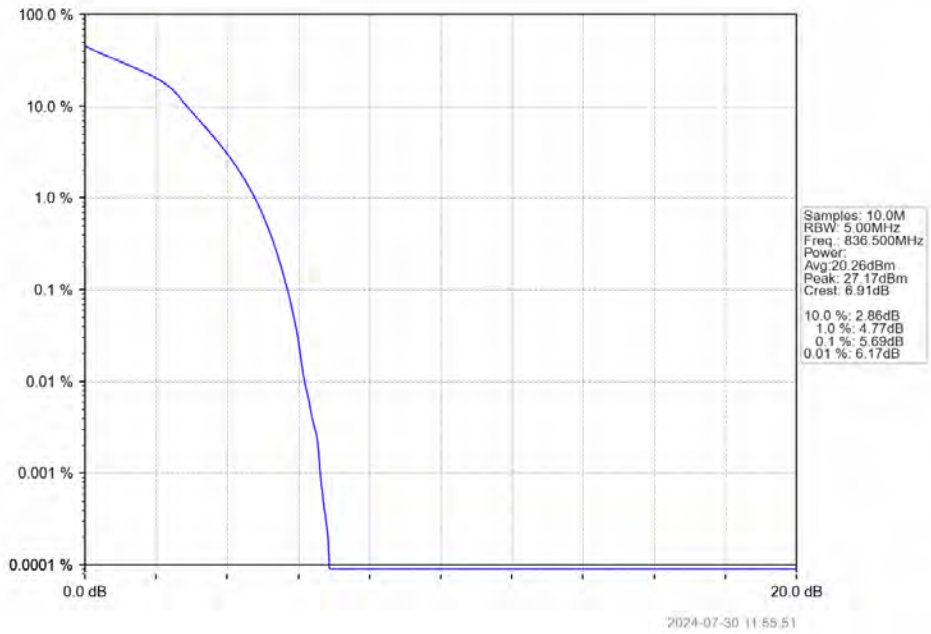
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



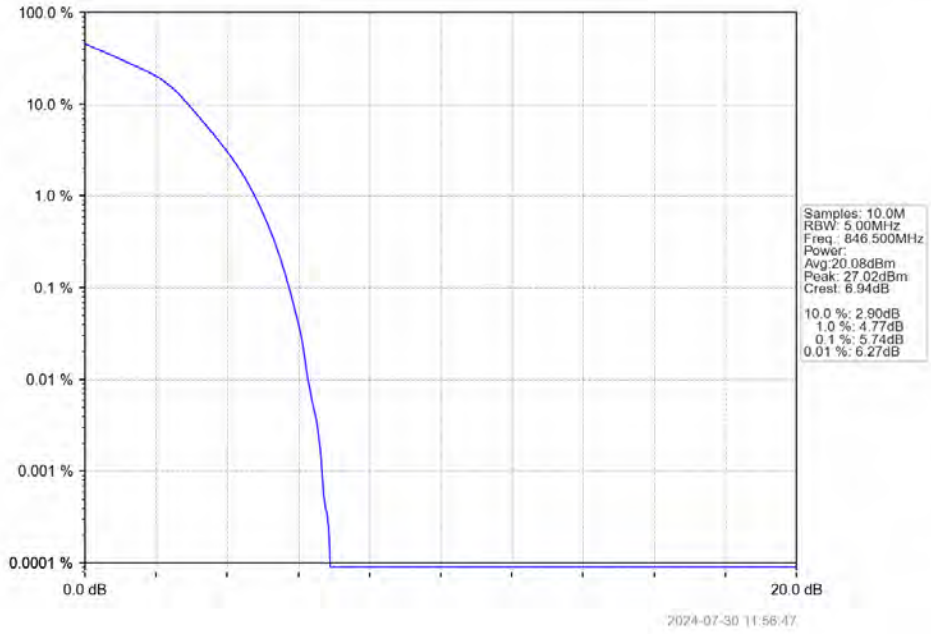
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



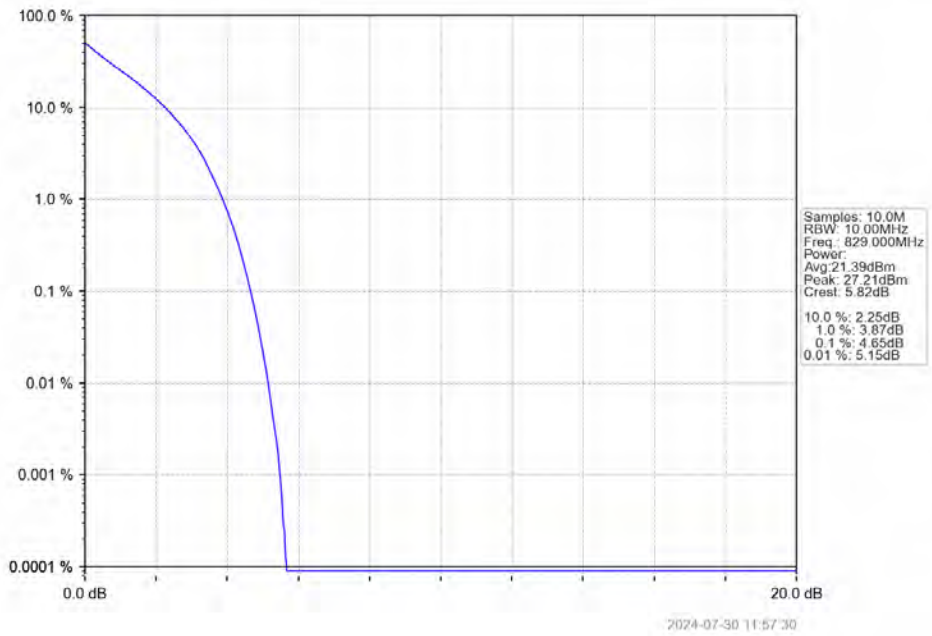
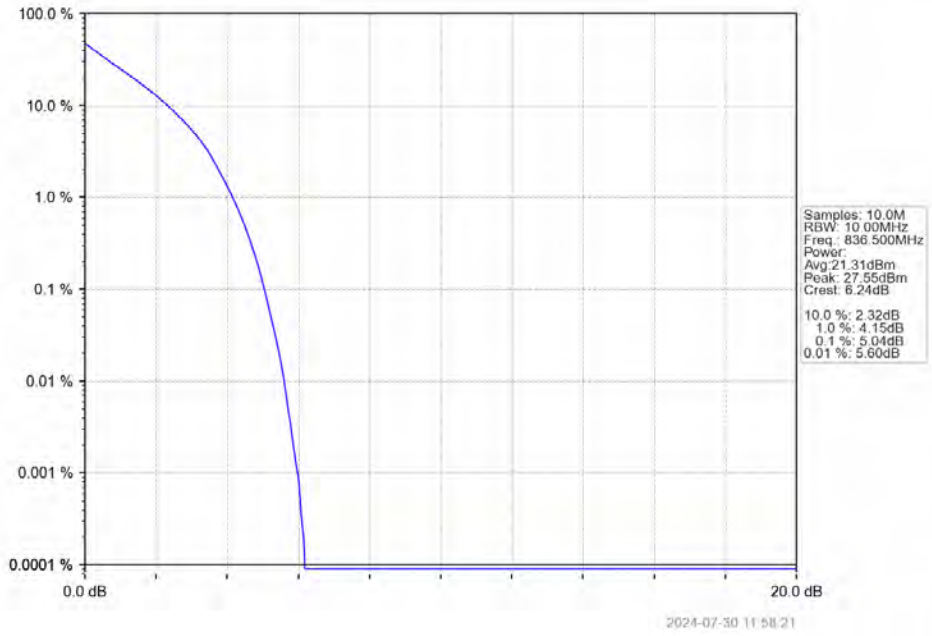
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



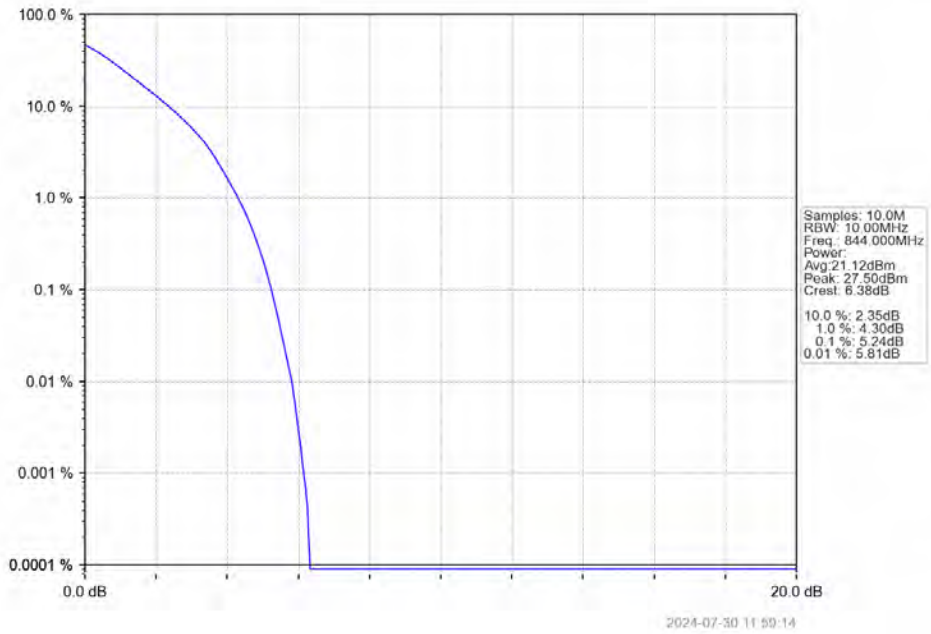
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



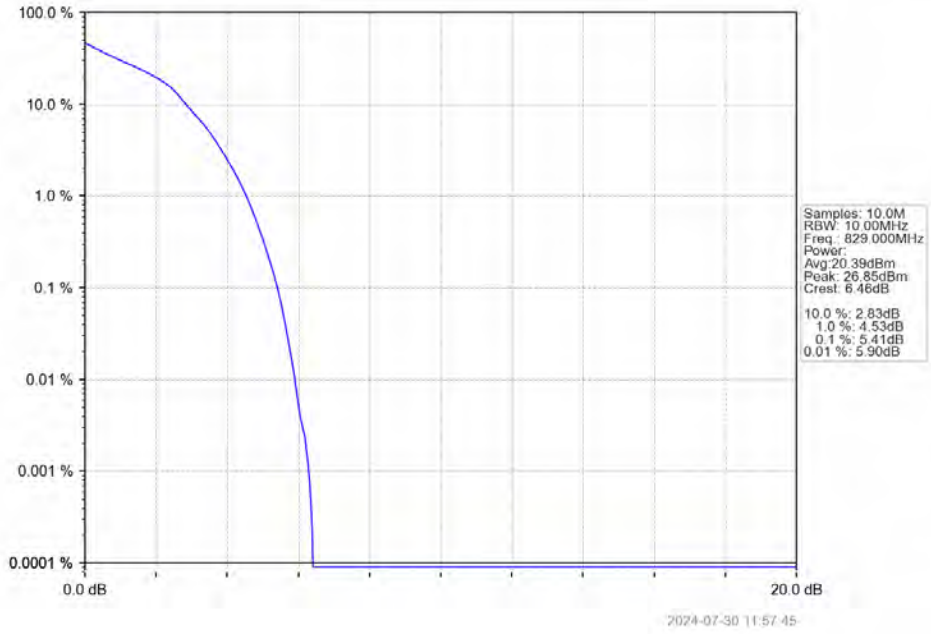
5.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV


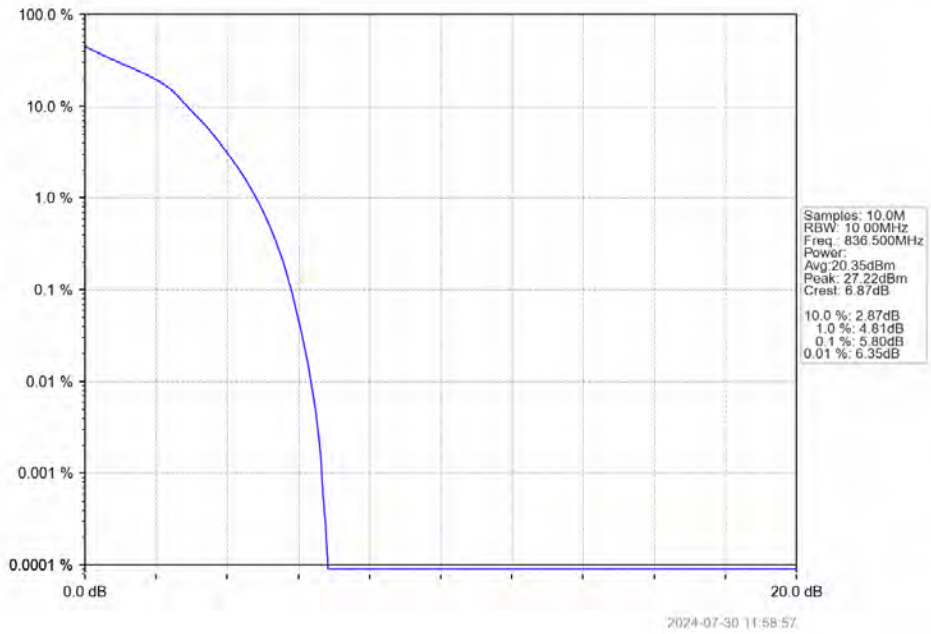
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



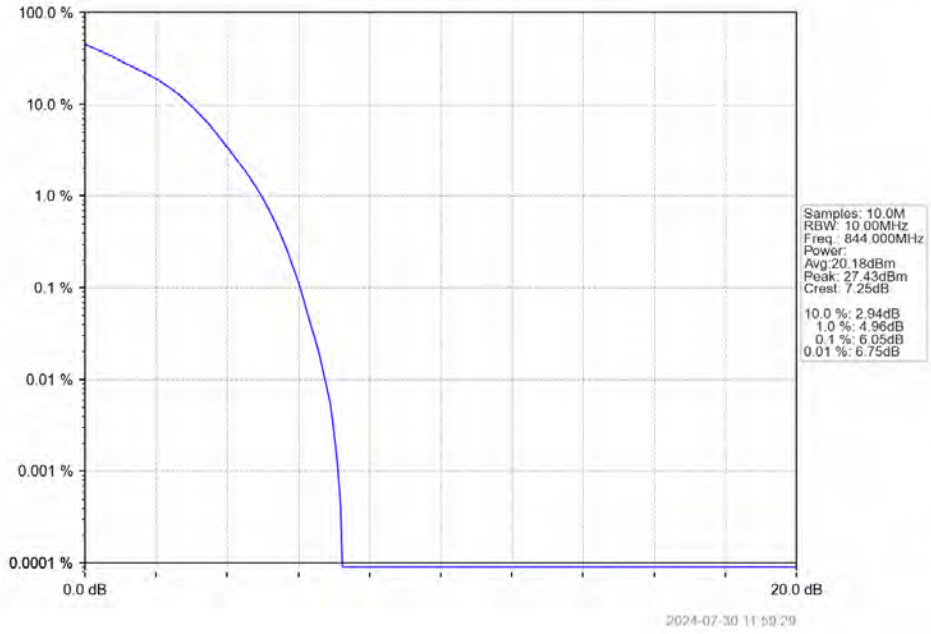
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



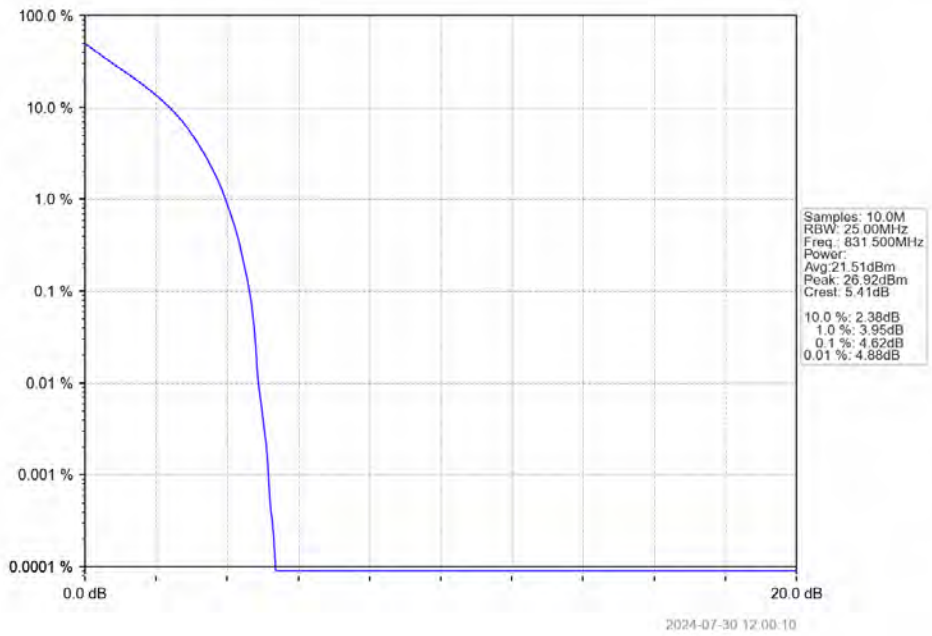
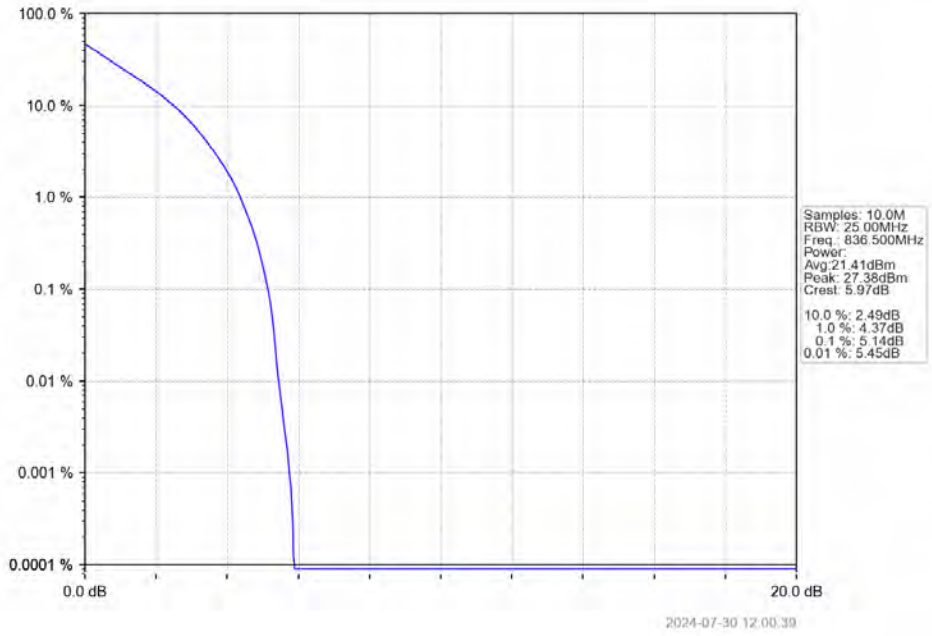
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



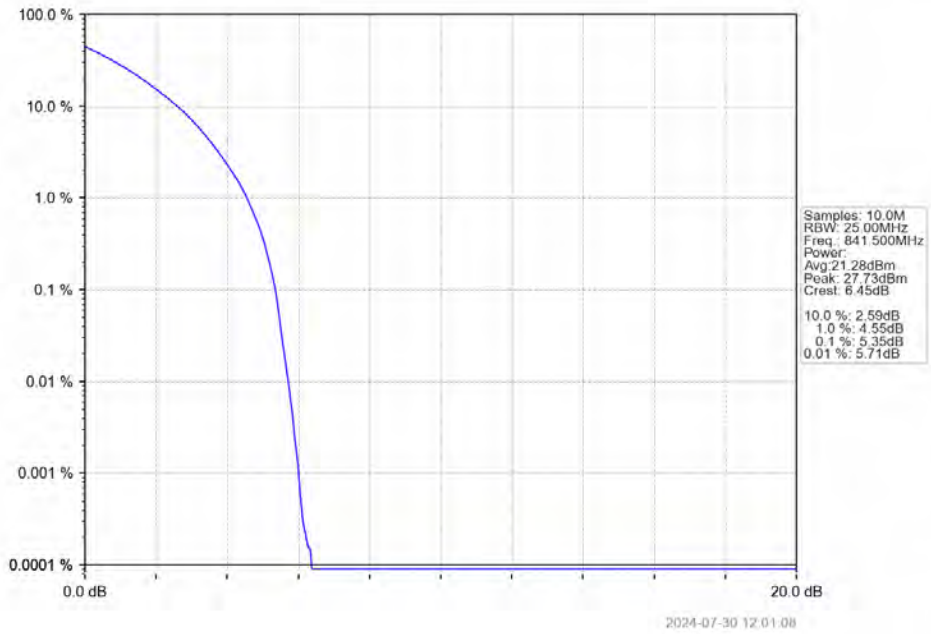
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



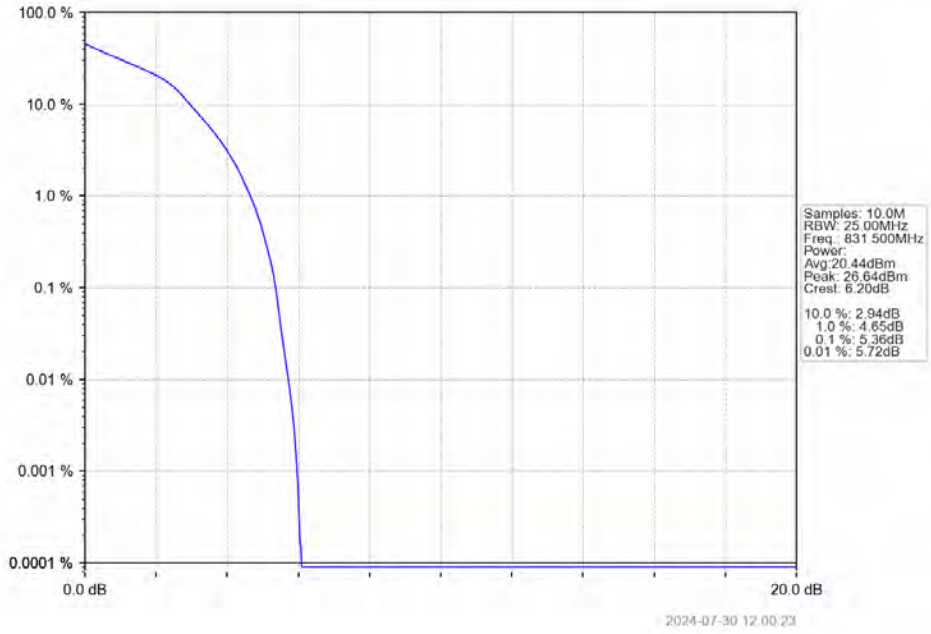
5.2.5 B26b_15MHz

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV


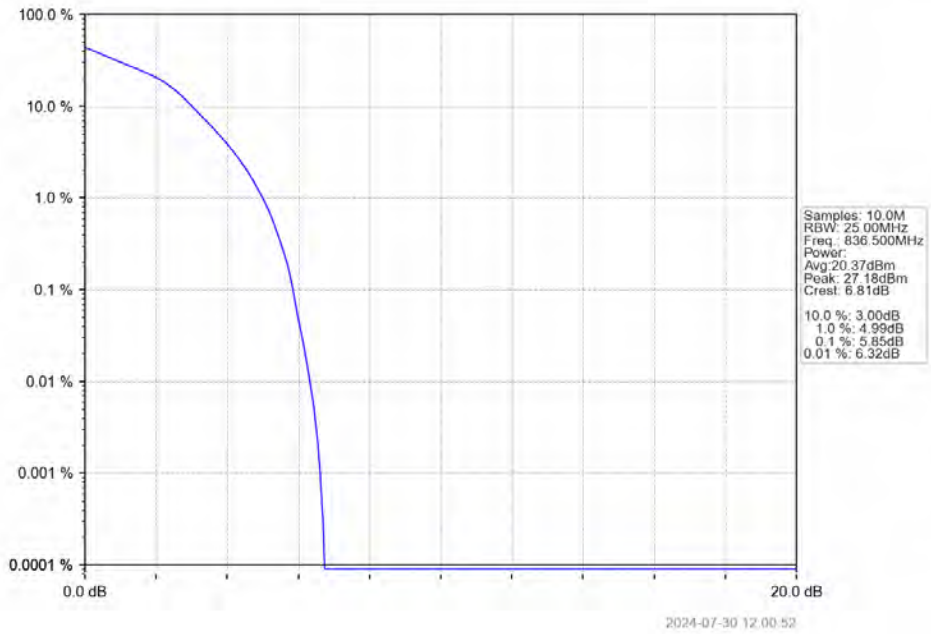
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



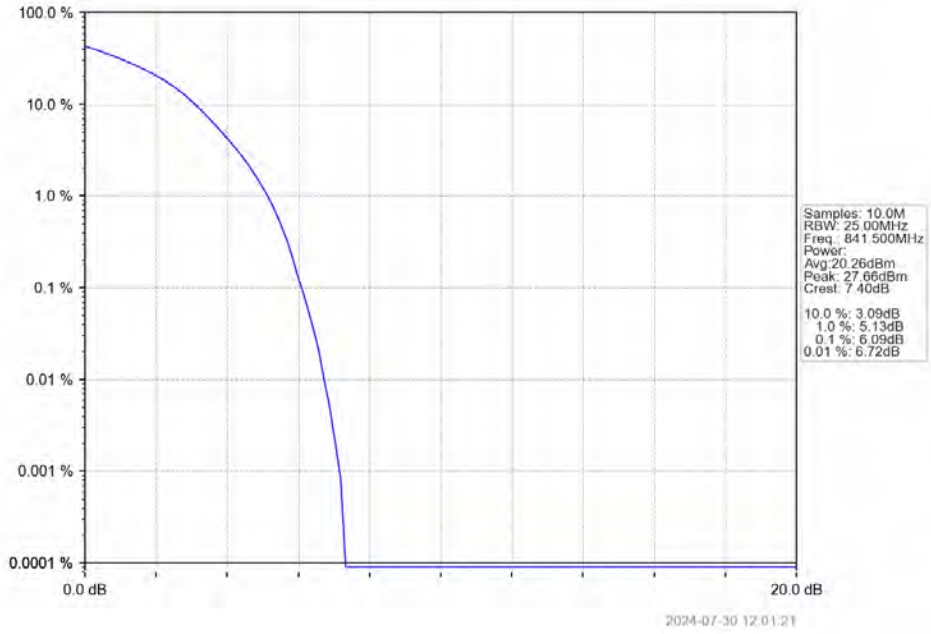
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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 Test Result

6.1.1 B26b_1.4MHz

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 B26b_3MHz

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

6.1.3 B26b_5MHz

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

6.1.4 B26b_10MHz

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

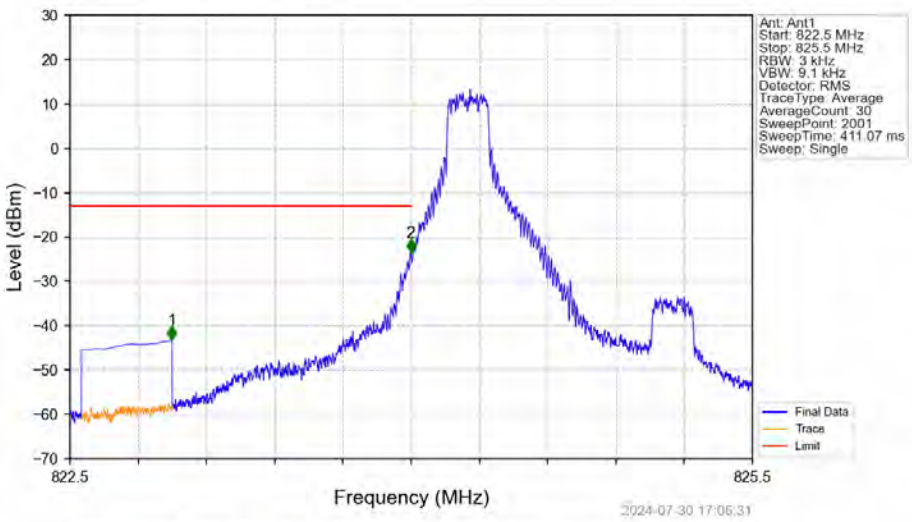
6.1.5 B26b_15MHz

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

6.2 Test Graph

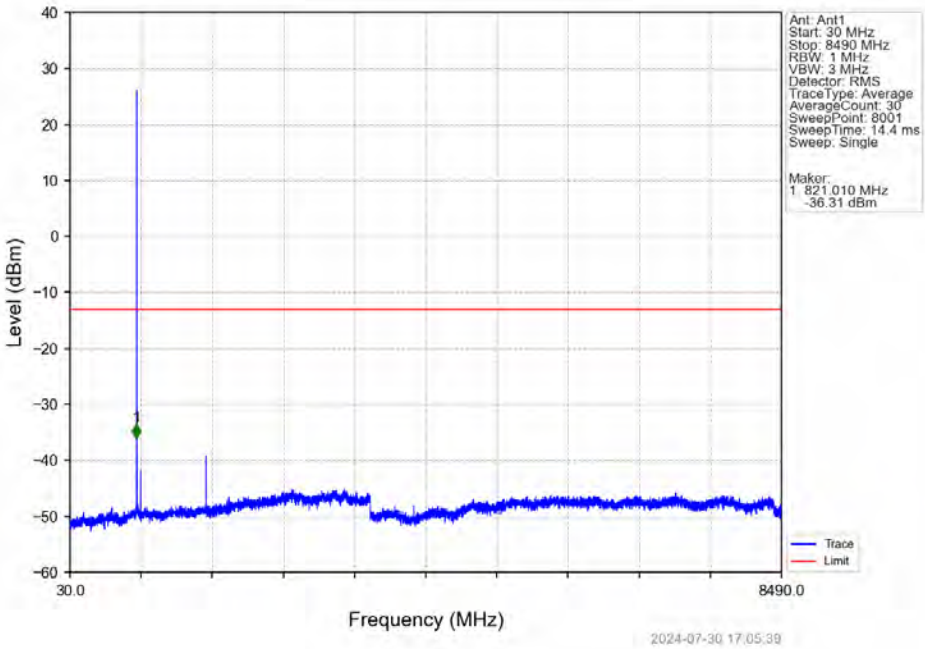
6.2.1 B26b_1.4MHz

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

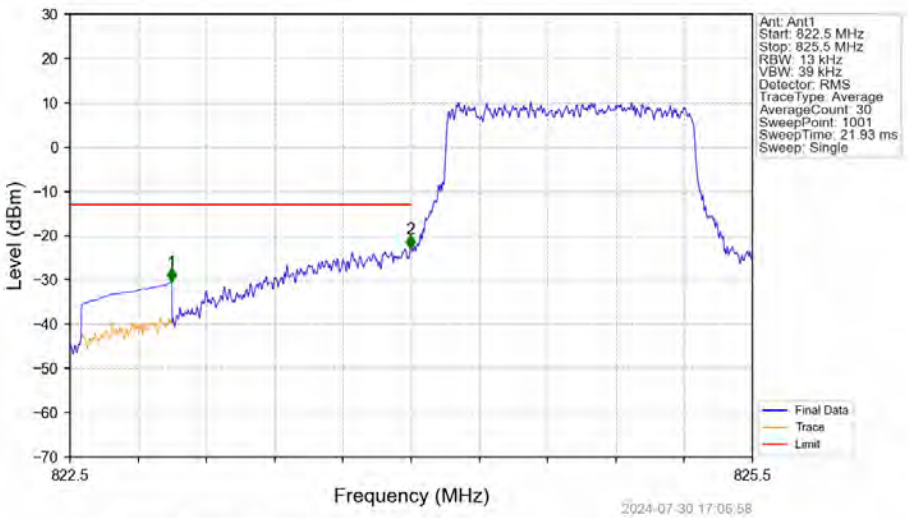


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-43.22	-13	Pass
823	824	0.003	/	2	823.999	-23.56	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV

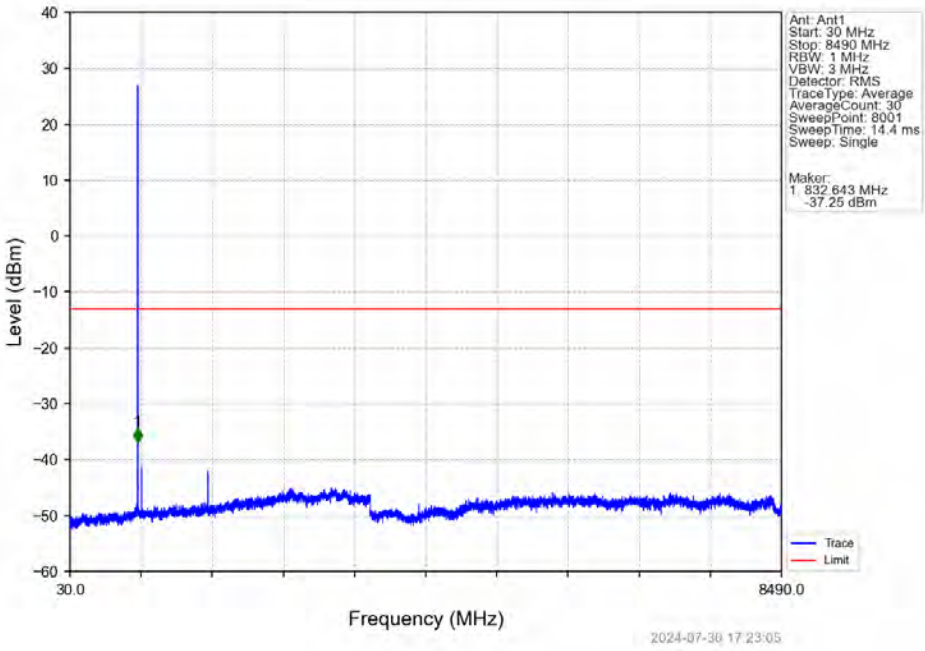


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

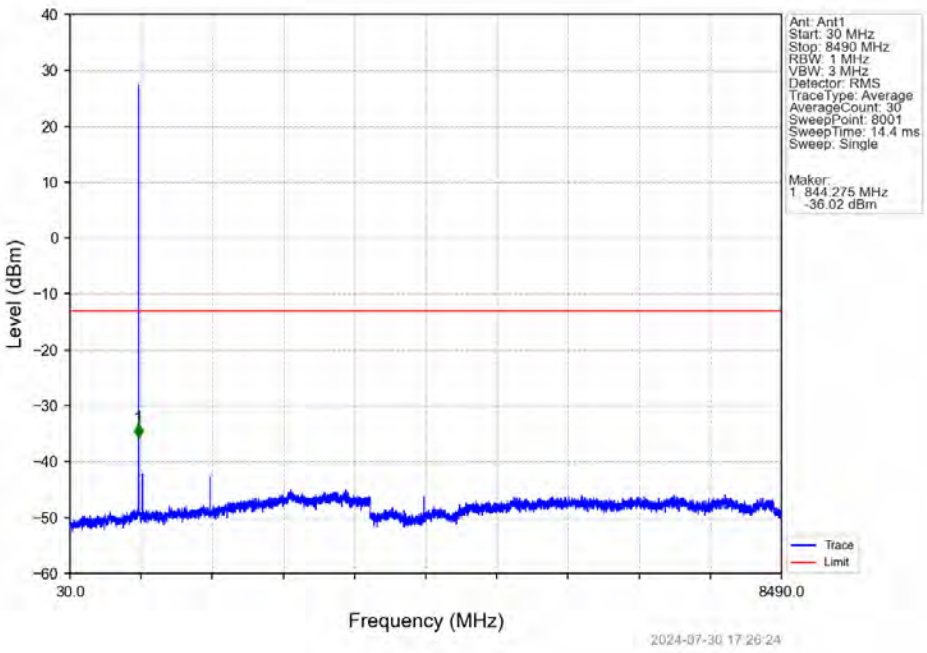


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-30.43	-13	Pass
823	824	0.013	/	2	823.997	-22.95	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

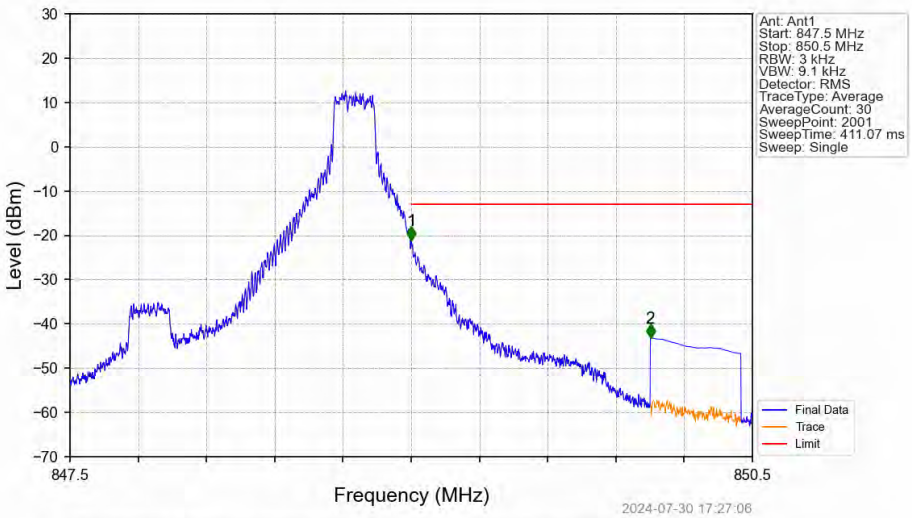
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

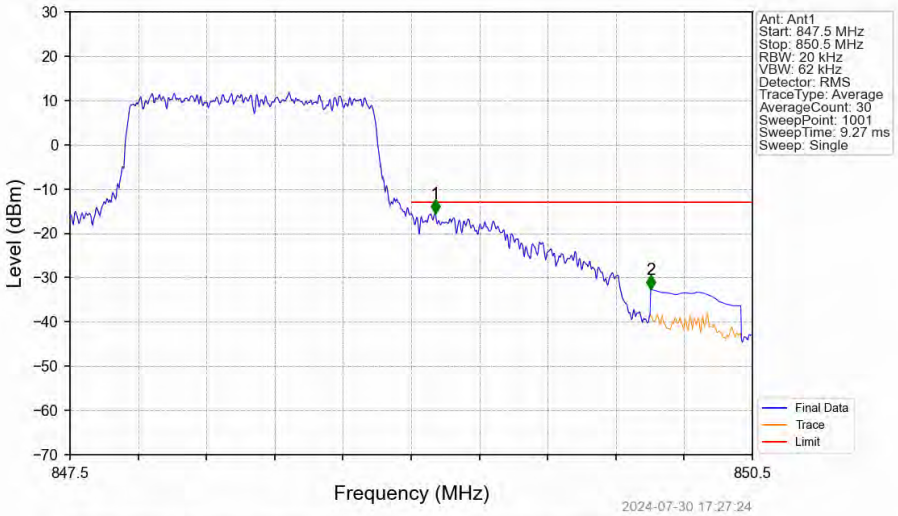


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



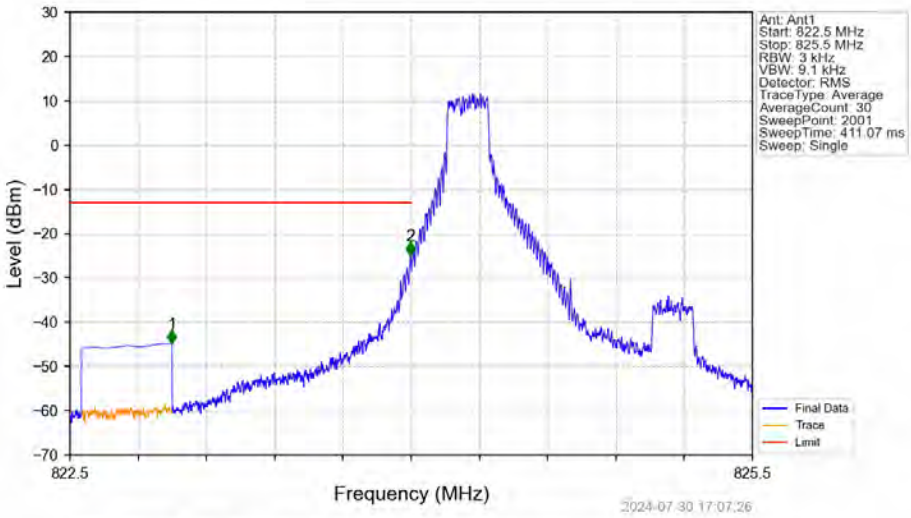
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-21.11	-13	Pass
850	850.5	0.1	CHP	2	850.052	-43.16	-13	Pass

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



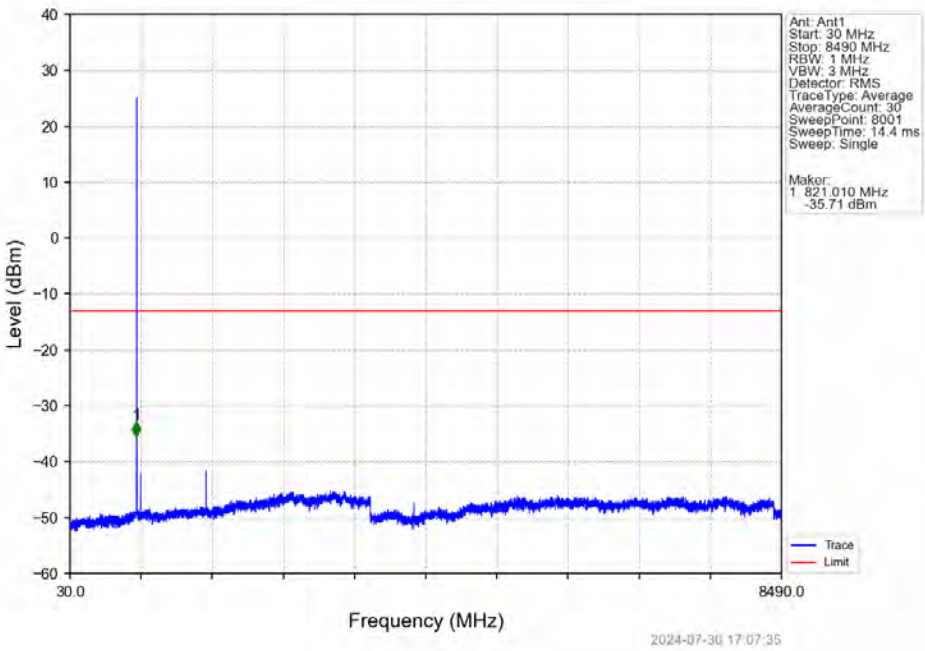
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.02	/	/	/	/	/	/
849	850	0.02	/	1	849.105	-15.40	-13	Pass
850	850.5	0.1	CHP	2	850.053	-32.69	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

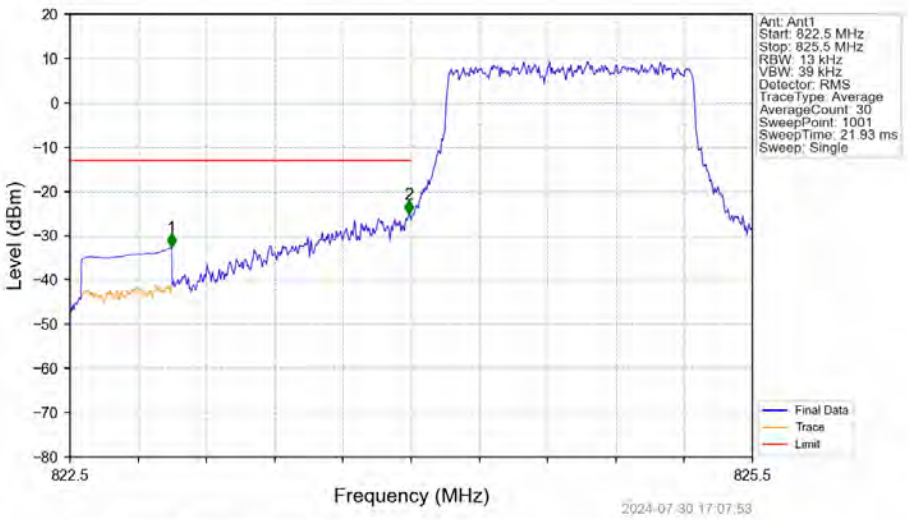


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-44.85	-13	Pass
823	824	0.003	/	2	823.997	-24.93	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

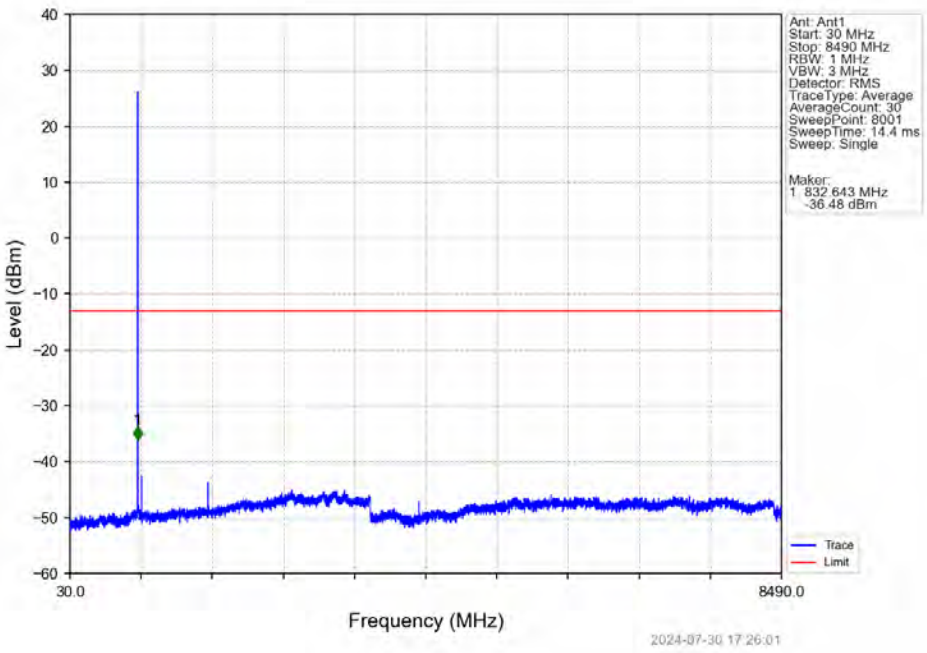


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

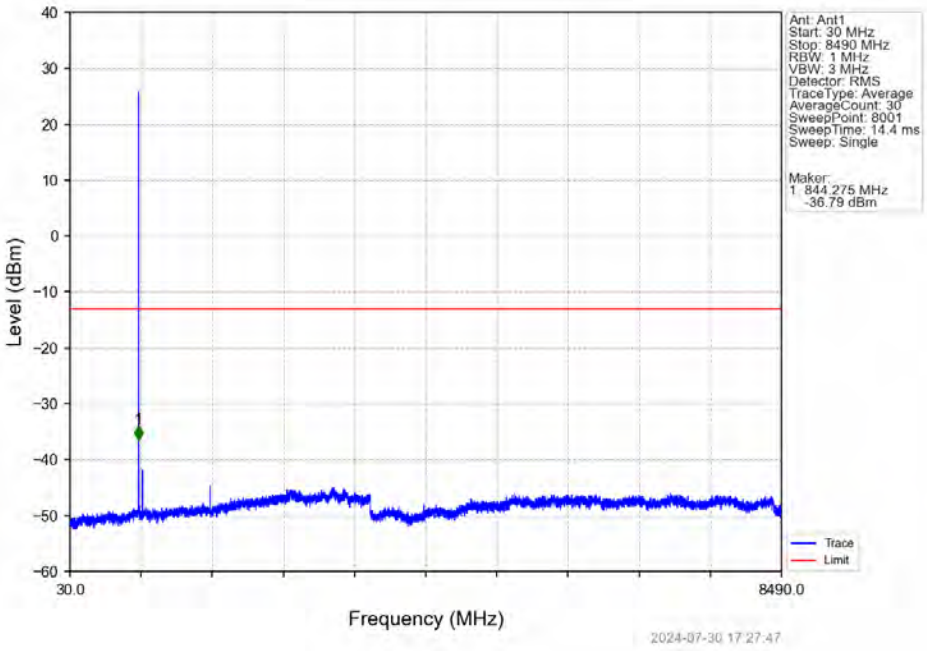


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-32.66	-13	Pass
823	824	0.013	/	2	823.991	-25.14	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

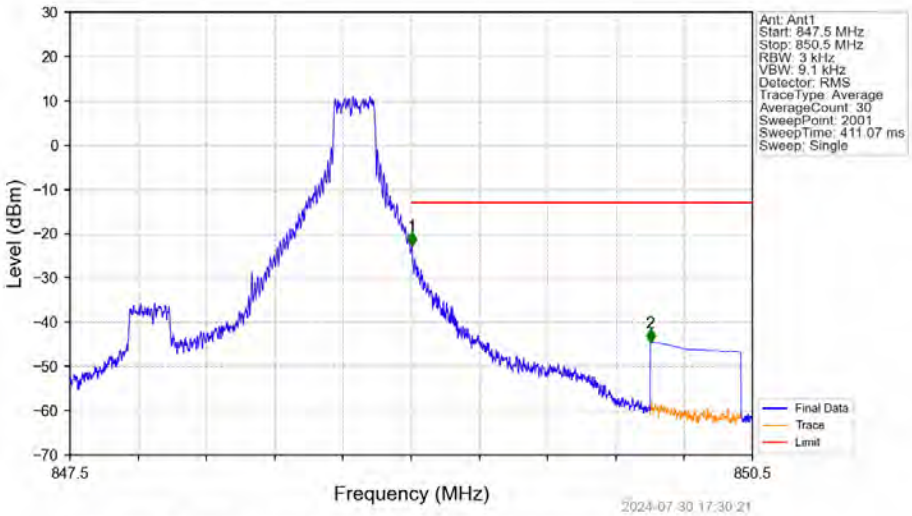
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

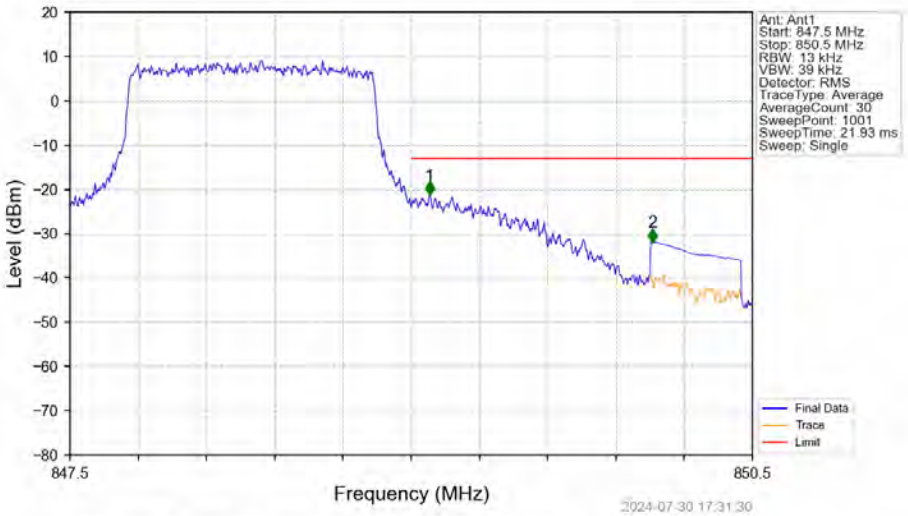


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



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	849.003	-22.80	-13	Pass
850	850.5	0.1	CHP	2	850.052	-44.55	-13	Pass

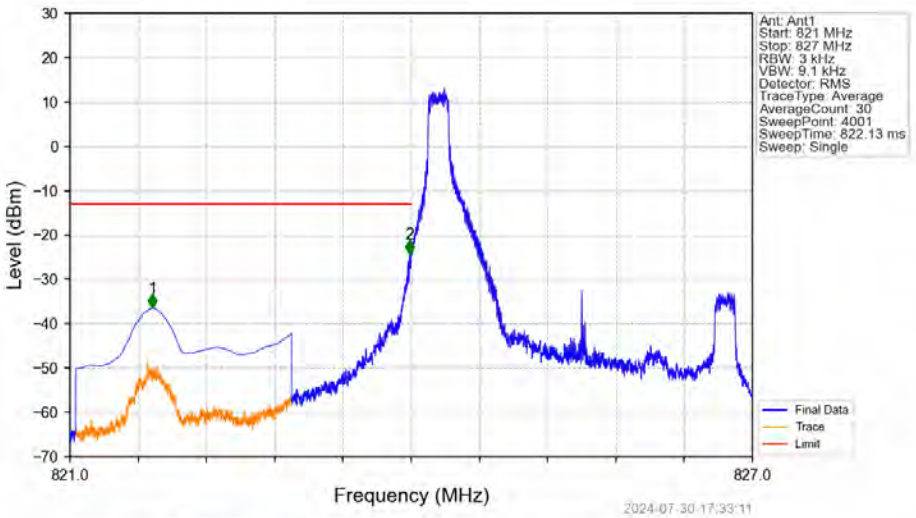
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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	849.081	-21.35	-13	Pass
850	850.5	0.1	CHP	2	850.062	-31.95	-13	Pass

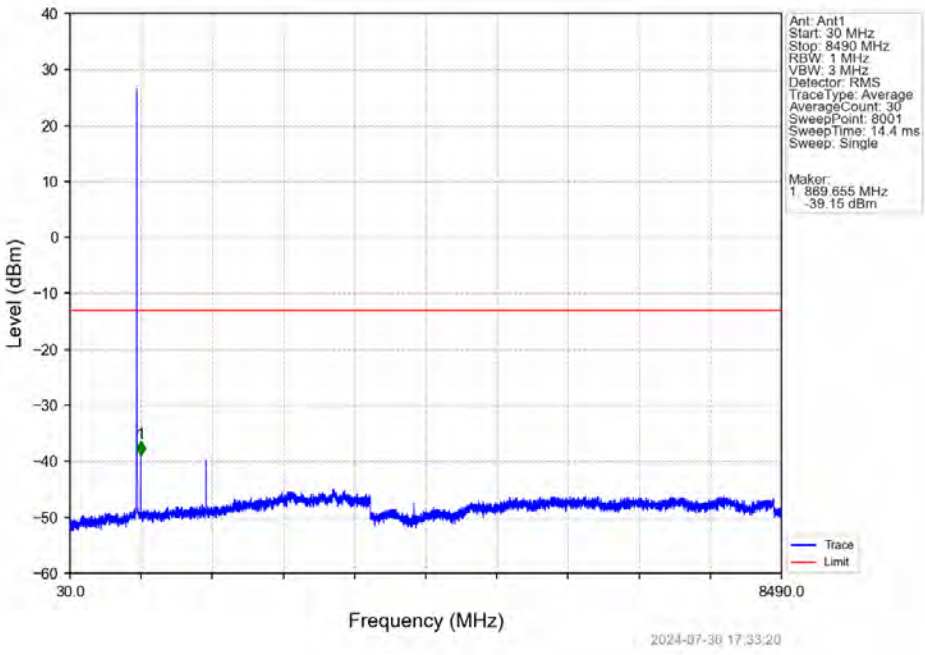
6.2.2 B26b_3MHz

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

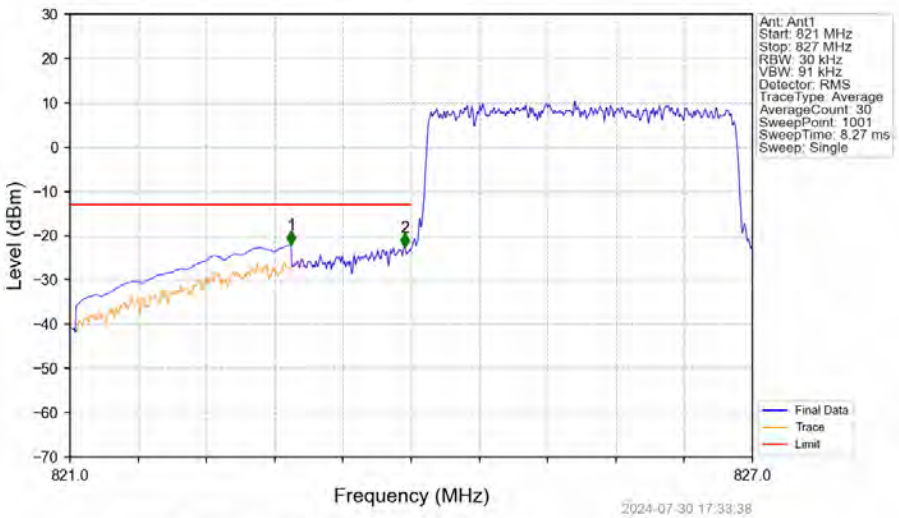


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	821.725	-36.38	-13	Pass
823	824	0.003	/	2	823.988	-24.20	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV

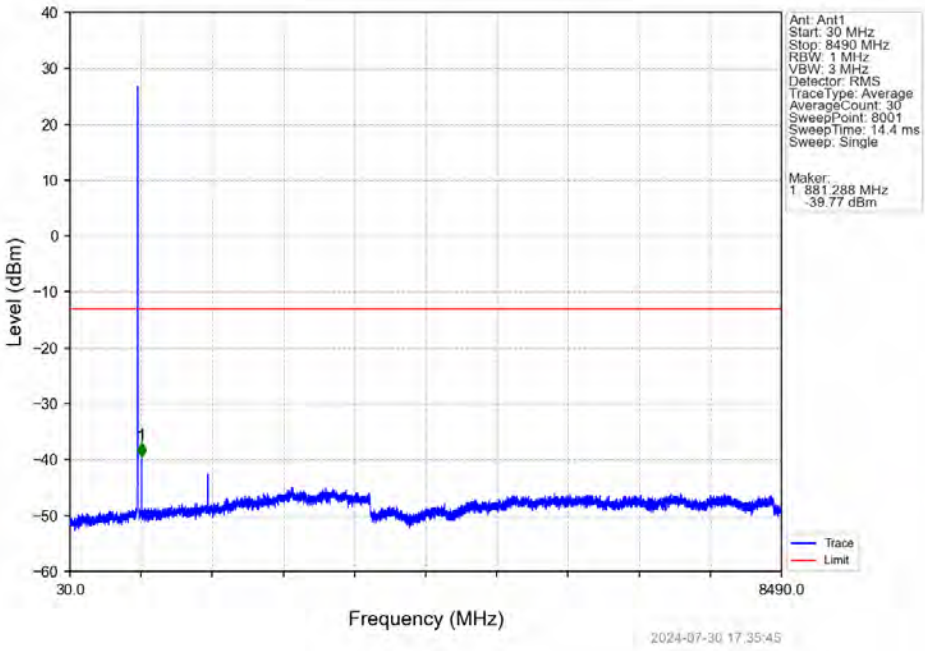


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

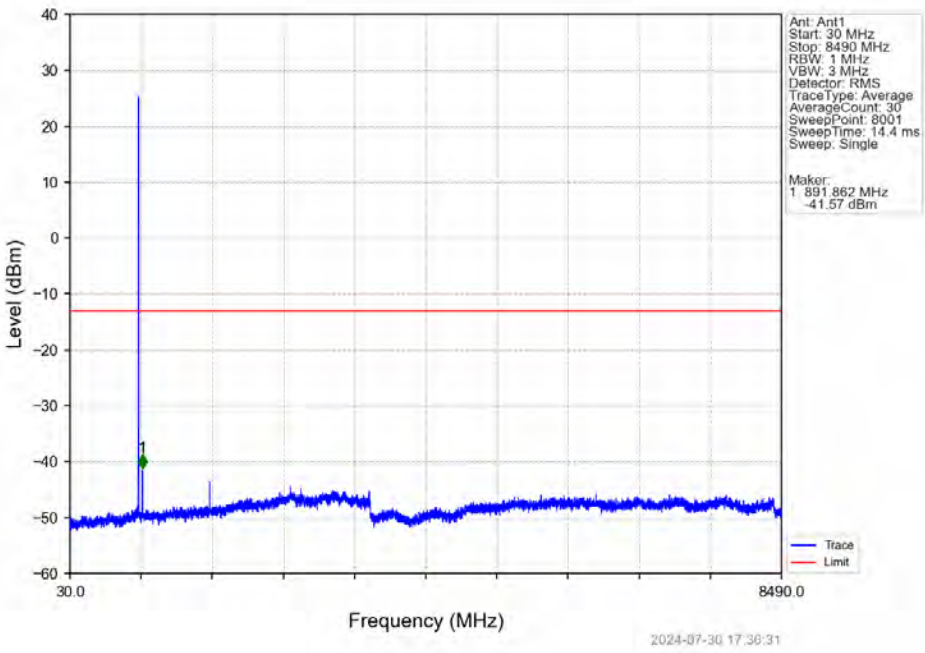


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-22.09	-13	Pass
823	824	0.03	/	2	823.946	-22.58	-13	Pass
824	827	0.03	/	/	/	/	/	/

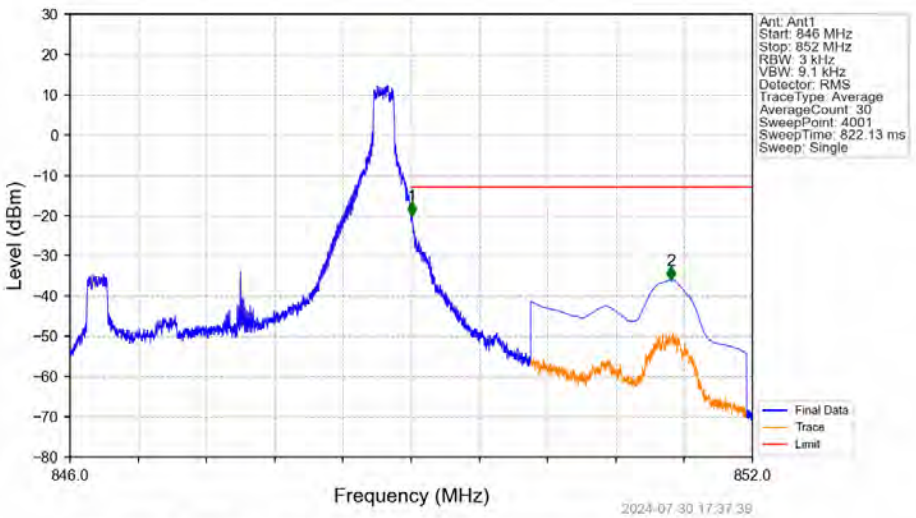
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

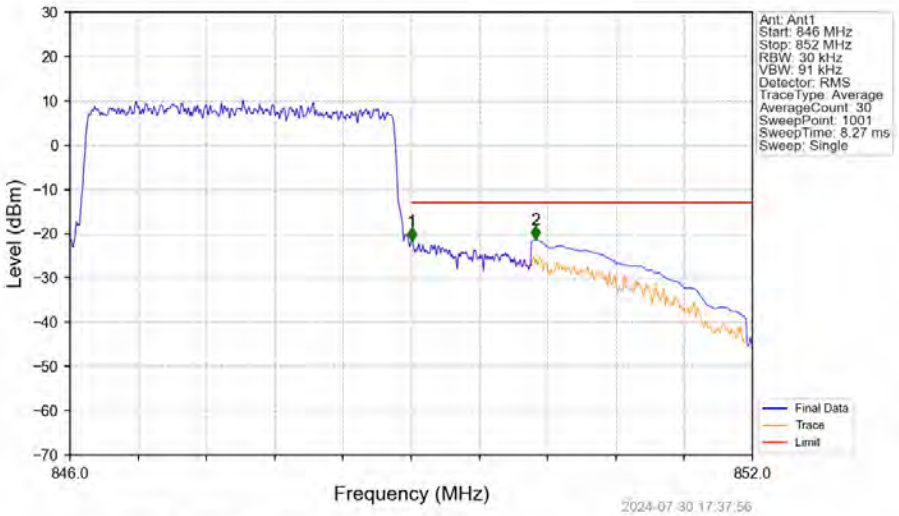


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



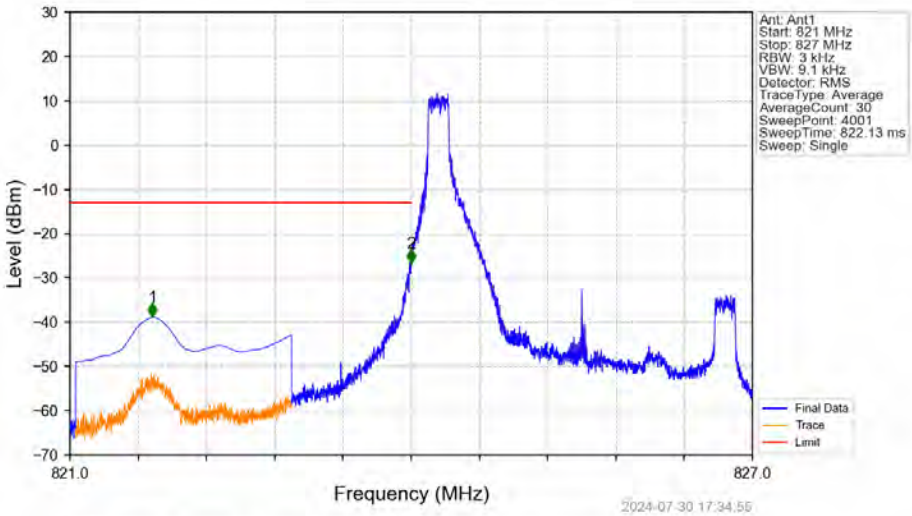
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-19.96	-13	Pass
850	852	0.1	CHP	2	851.284	-35.99	-13	Pass

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



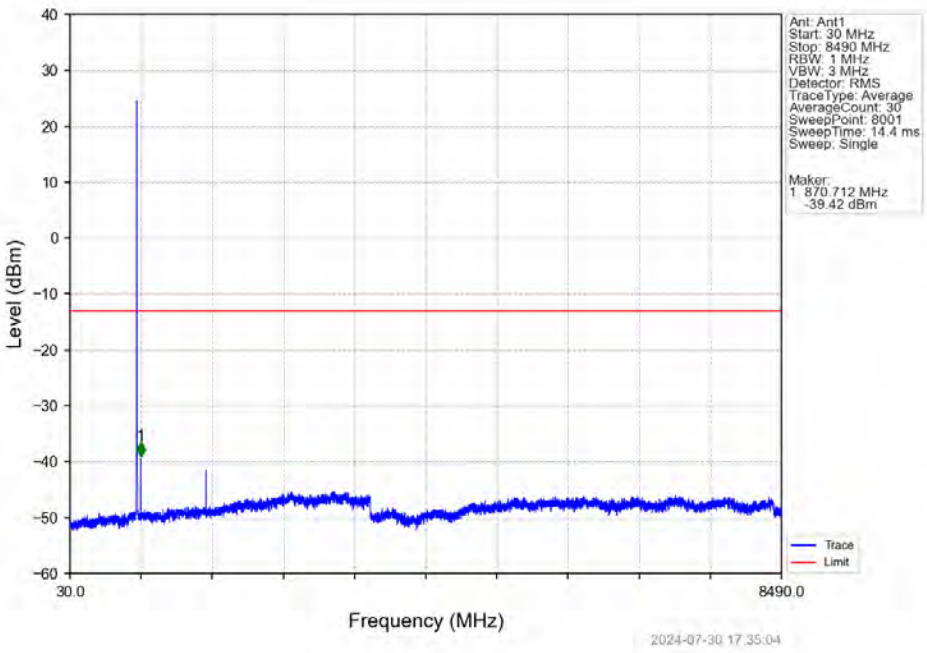
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-21.69	-13	Pass
850	852	0.1	CHP	2	850.092	-21.34	-13	Pass

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

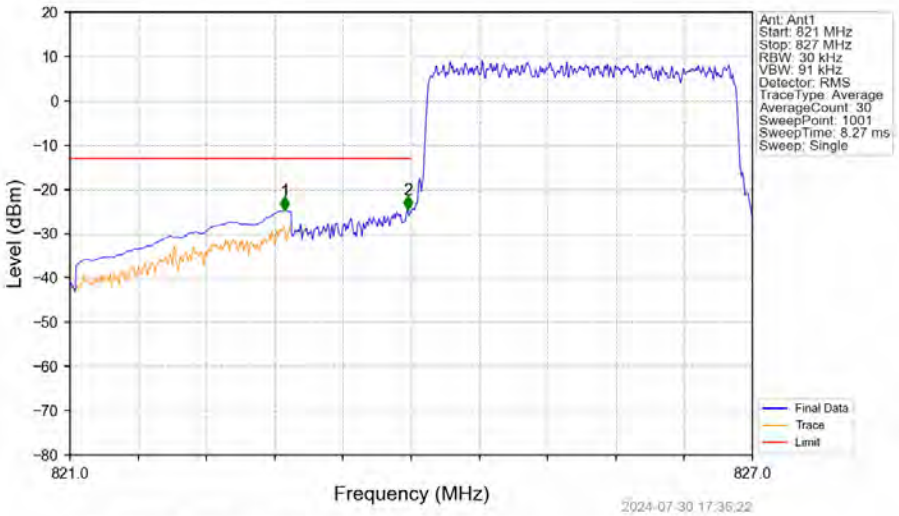


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	821.726	-38.86	-13	Pass
823	824	0.003	/	2	823.999	-26.52	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV

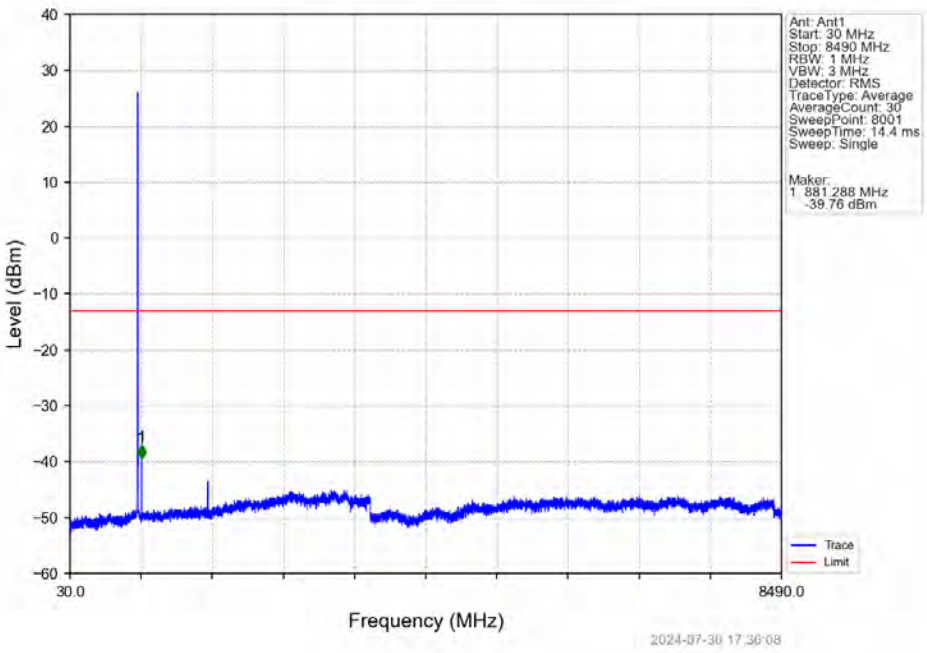


Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV

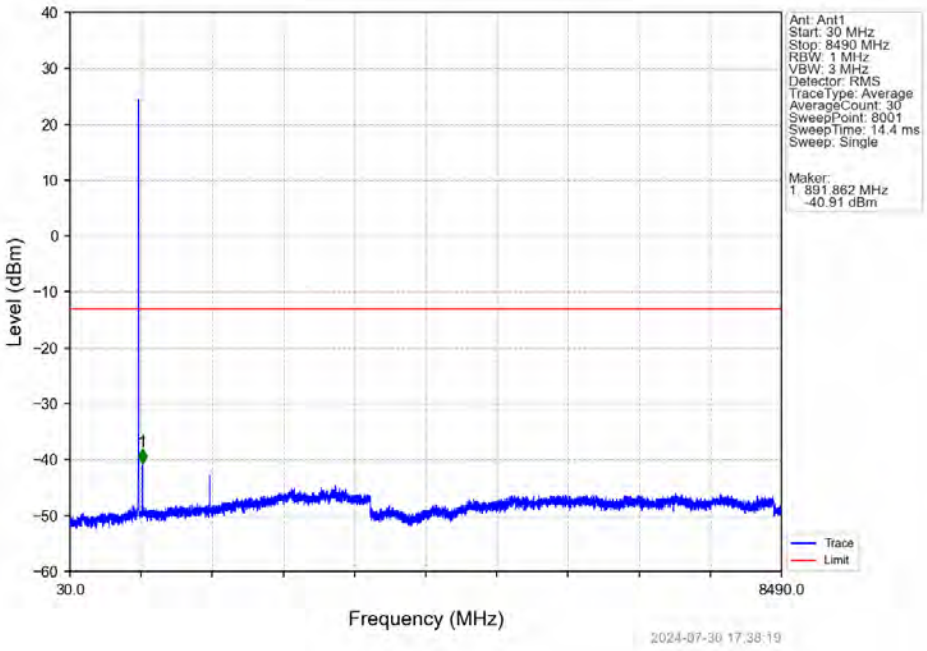


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.890	-24.67	-13	Pass
823	824	0.03	/	2	823.970	-24.58	-13	Pass
824	827	0.03	/	/	/	/	/	/

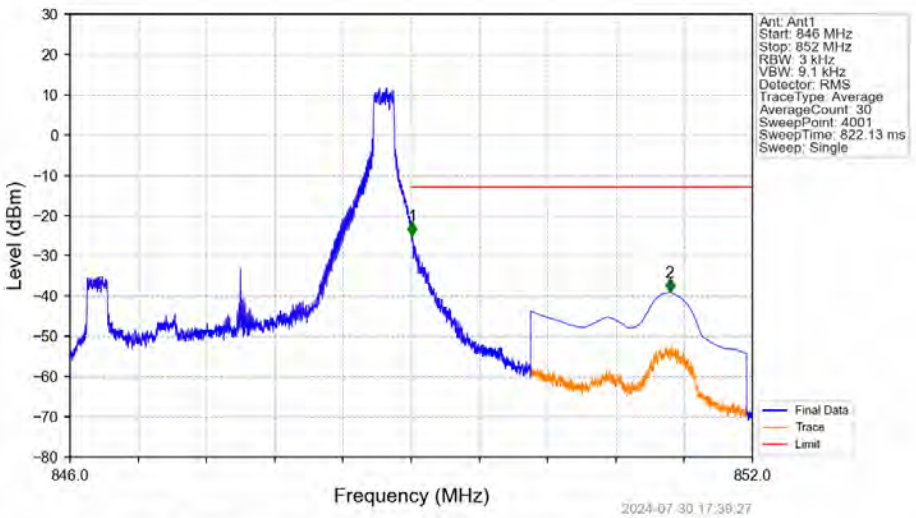
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV

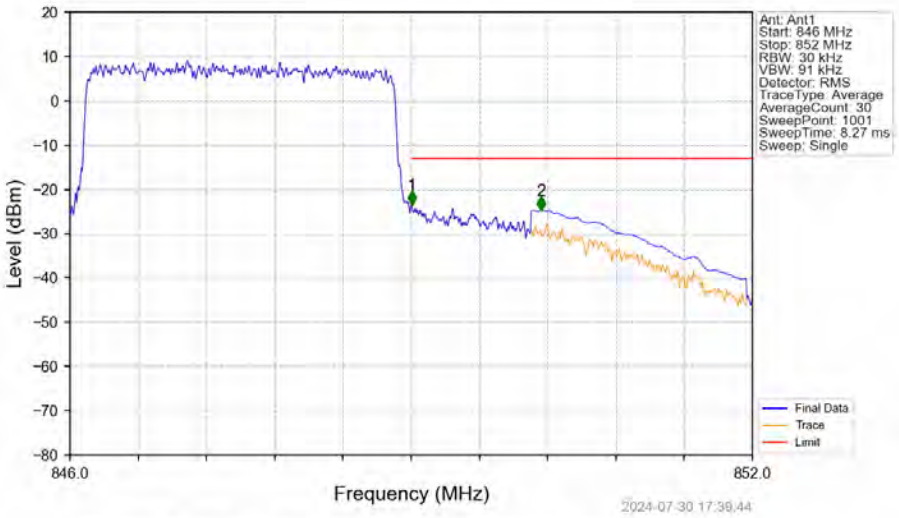


Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



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	849.010	-25.01	-13	Pass
850	852	0.1	CHP	2	851.274	-39.15	-13	Pass

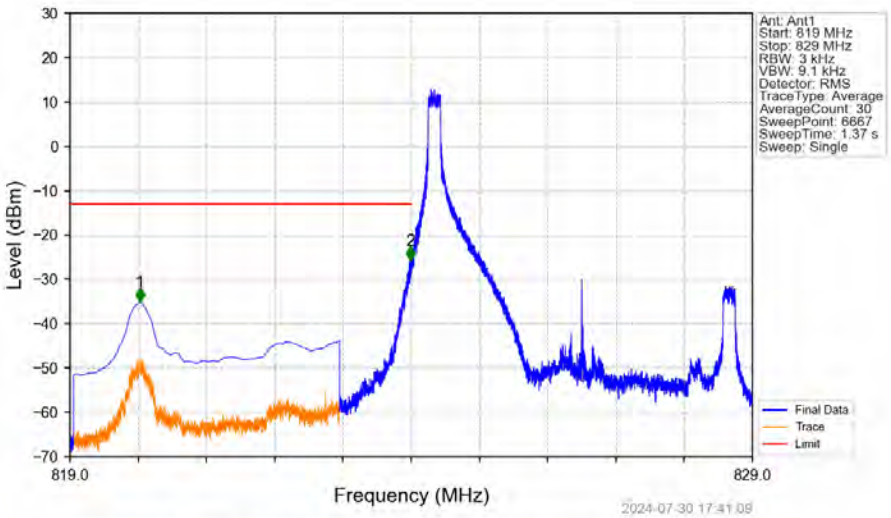
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-23.54	-13	Pass
850	852	0.1	CHP	2	850.140	-24.68	-13	Pass

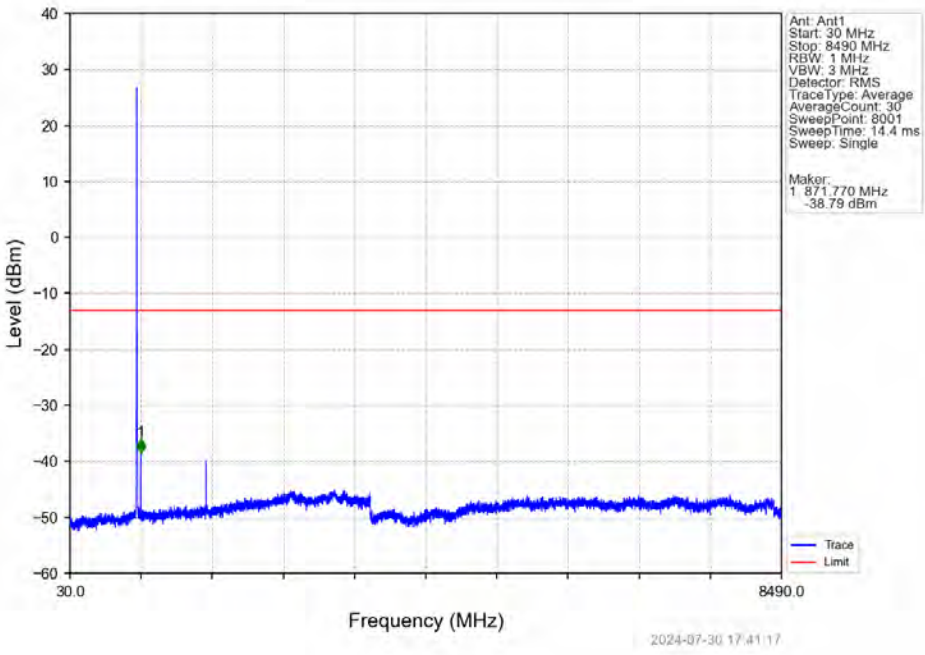
6.2.3 B26b_5MHz

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

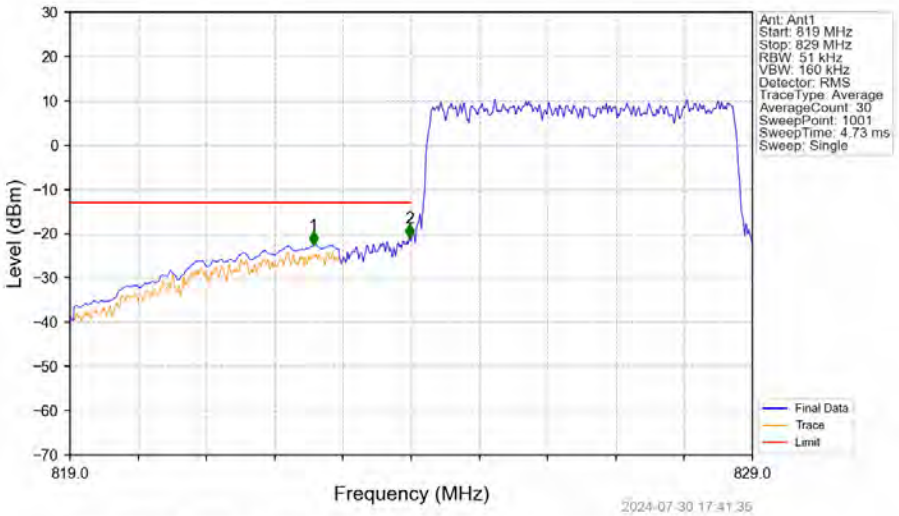


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	820.025	-35.05	-13	Pass
823	824	0.003	/	2	823.988	-25.67	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV

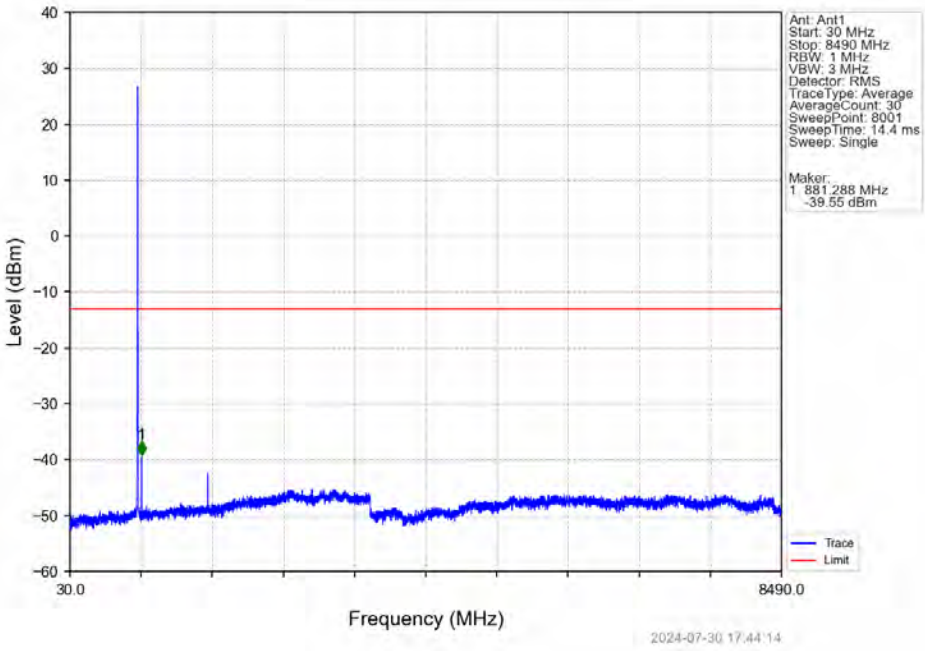


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

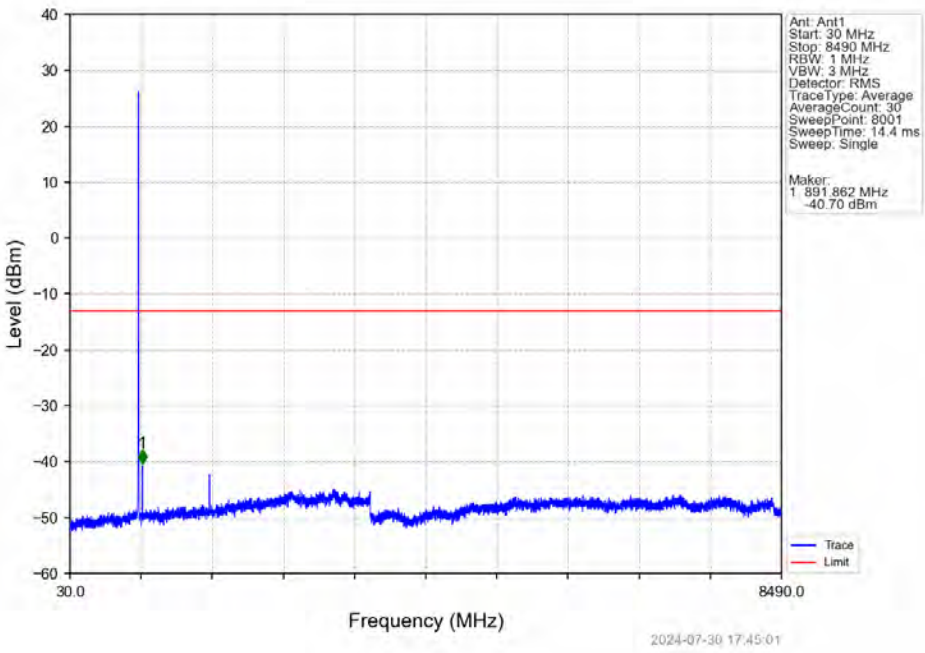


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.570	-22.54	-13	Pass
823	824	0.051	/	2	823.980	-20.91	-13	Pass
824	829	0.051	/	/	/	/	/	/

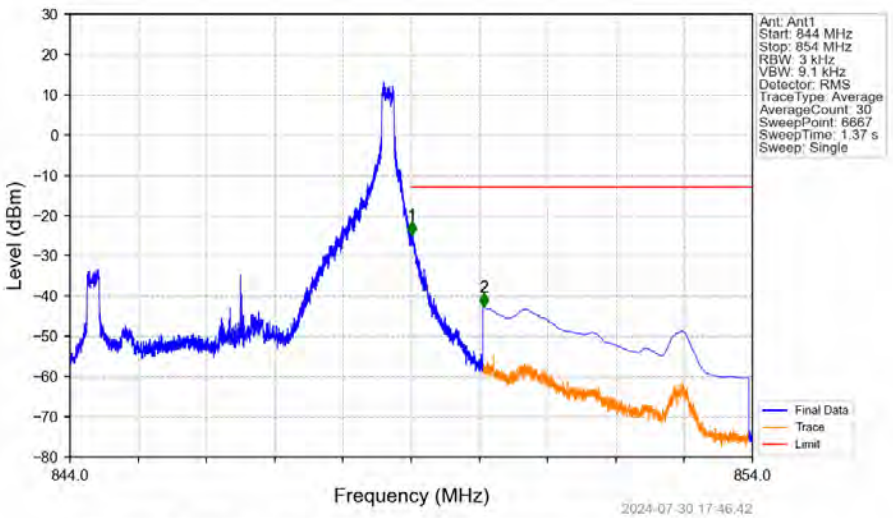
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

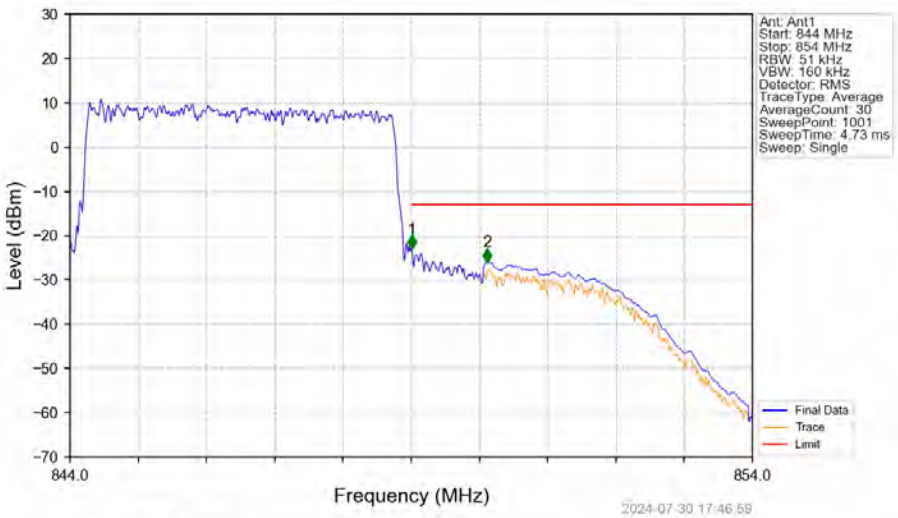


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



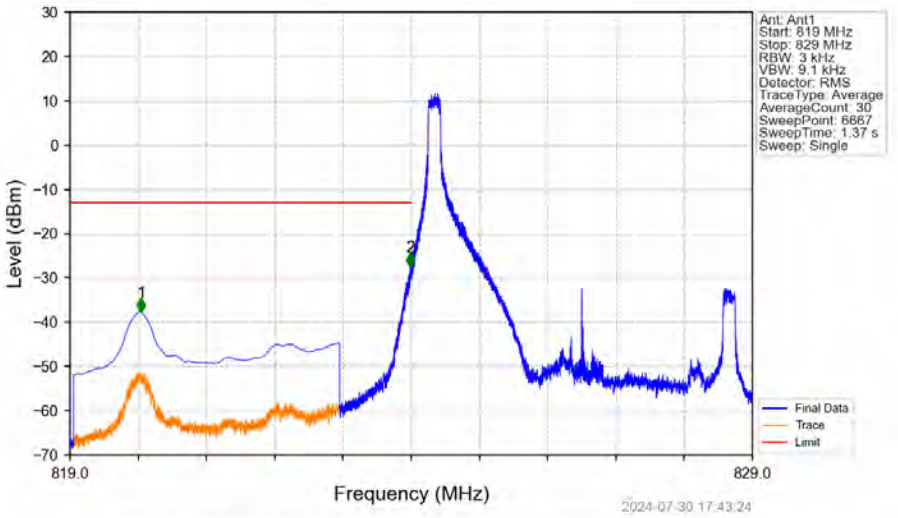
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-24.83	-13	Pass
850	854	0.1	CHP	2	850.062	-42.64	-13	Pass

Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



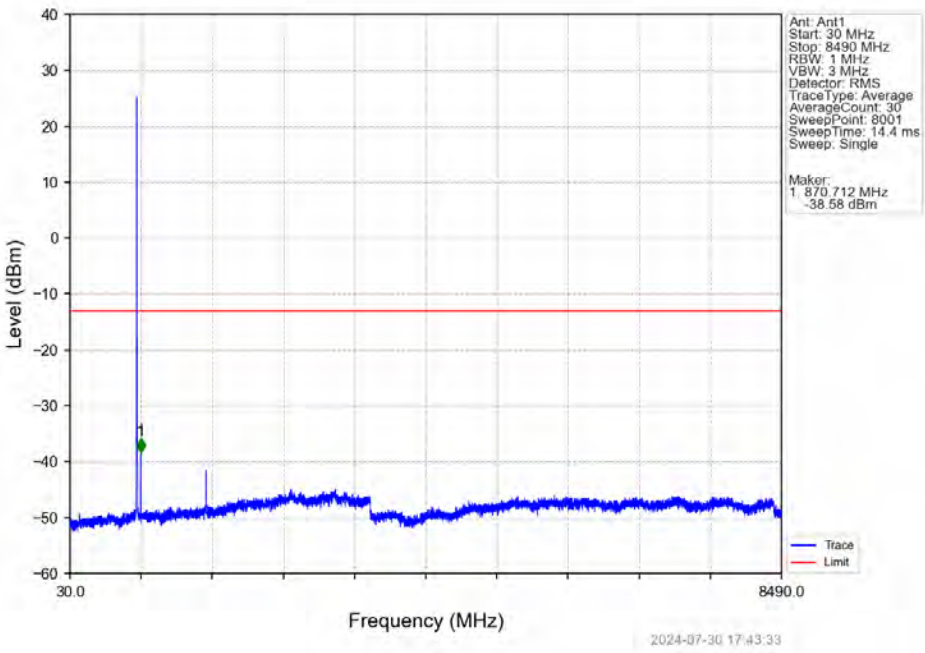
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.010	-23.00	-13	Pass
850	854	0.1	CHP	2	850.110	-25.96	-13	Pass

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

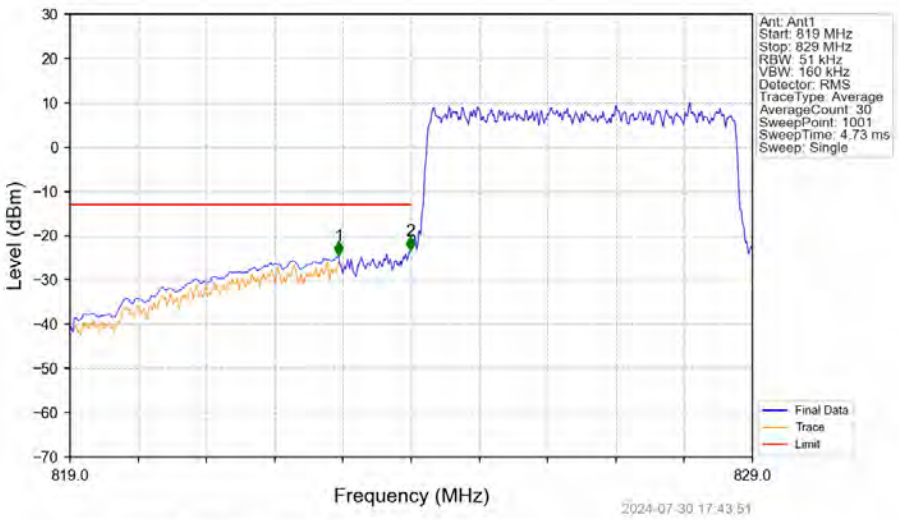


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	820.041	-37.71	-13	Pass
823	824	0.003	/	2	823.989	-27.44	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV

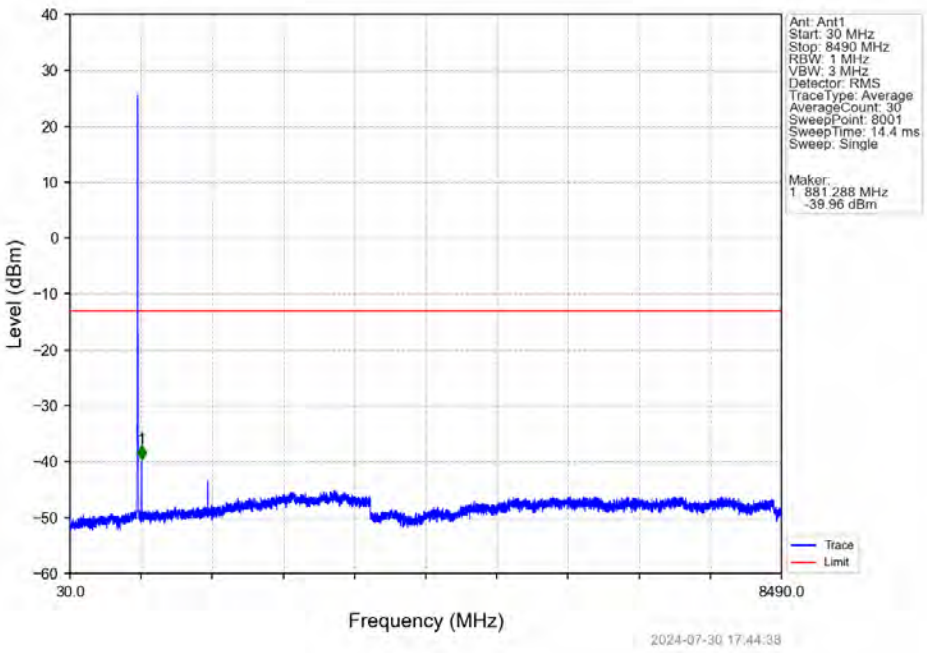


Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV

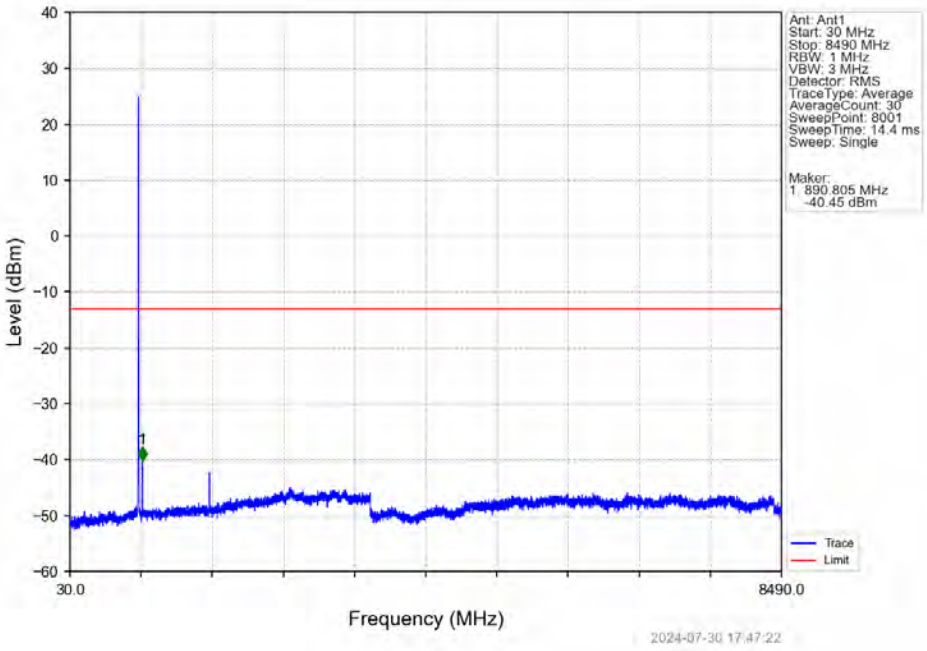


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-24.42	-13	Pass
823	824	0.051	/	2	823.990	-23.26	-13	Pass
824	829	0.051	/	/	/	/	/	/

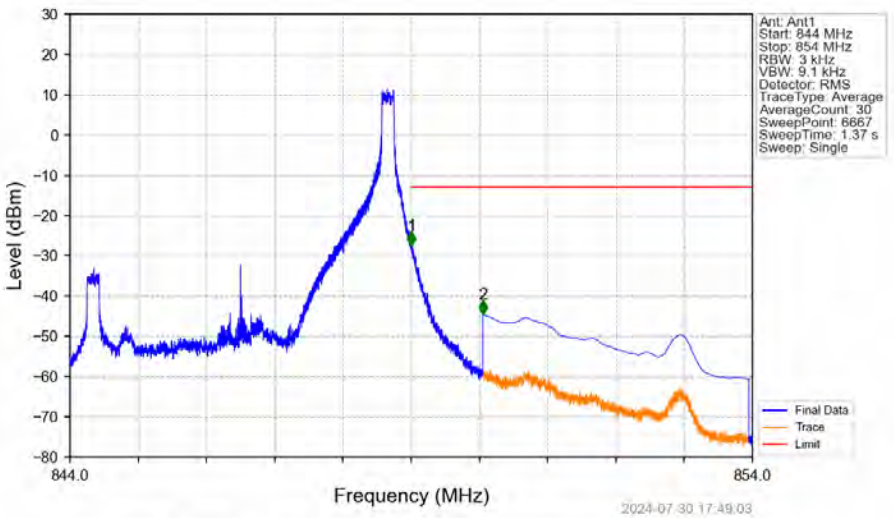
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV

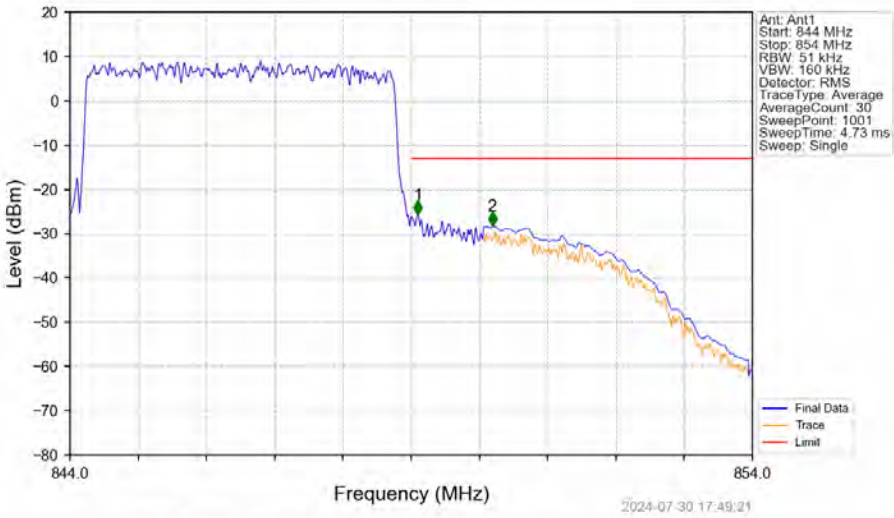


Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-27.44	-13	Pass
850	854	0.1	CHP	2	850.050	-44.52	-13	Pass

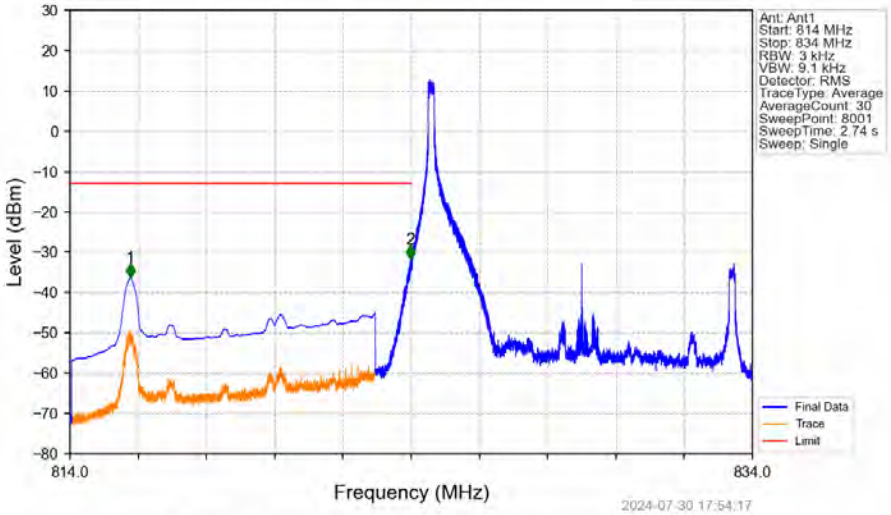
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	/	/	/	/	/	/
849	850	0.051	/	1	849.100	-25.67	-13	Pass
850	854	0.1	CHP	2	850.190	-28.21	-13	Pass

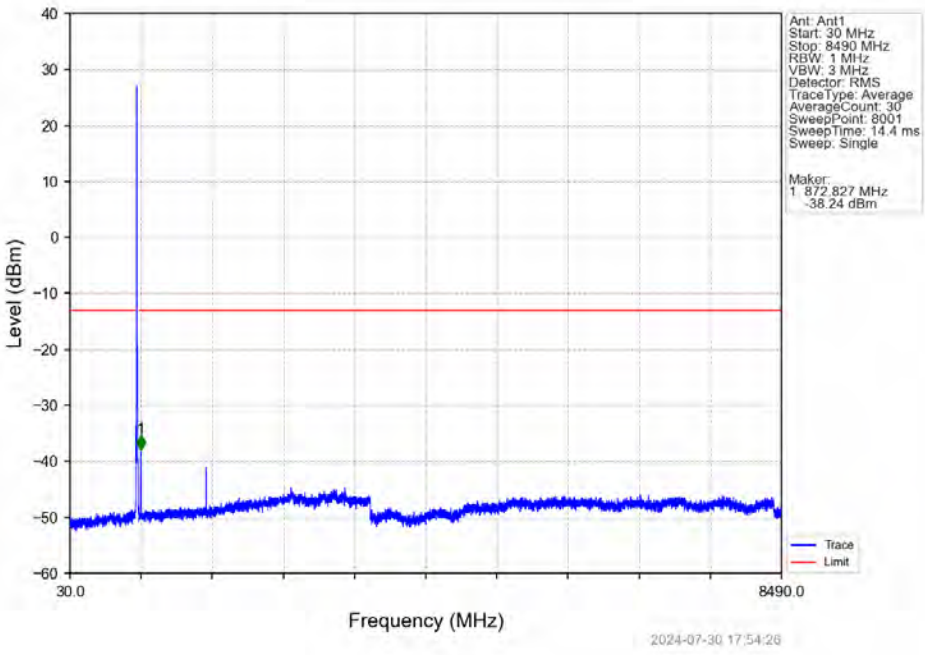
6.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

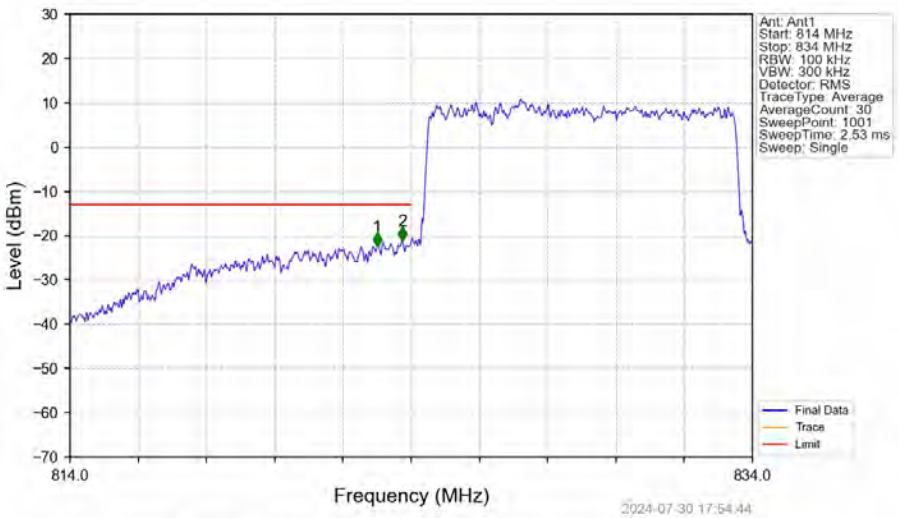


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.773	-36.27	-13	Pass
823	824	0.003	/	2	823.987	-31.74	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV

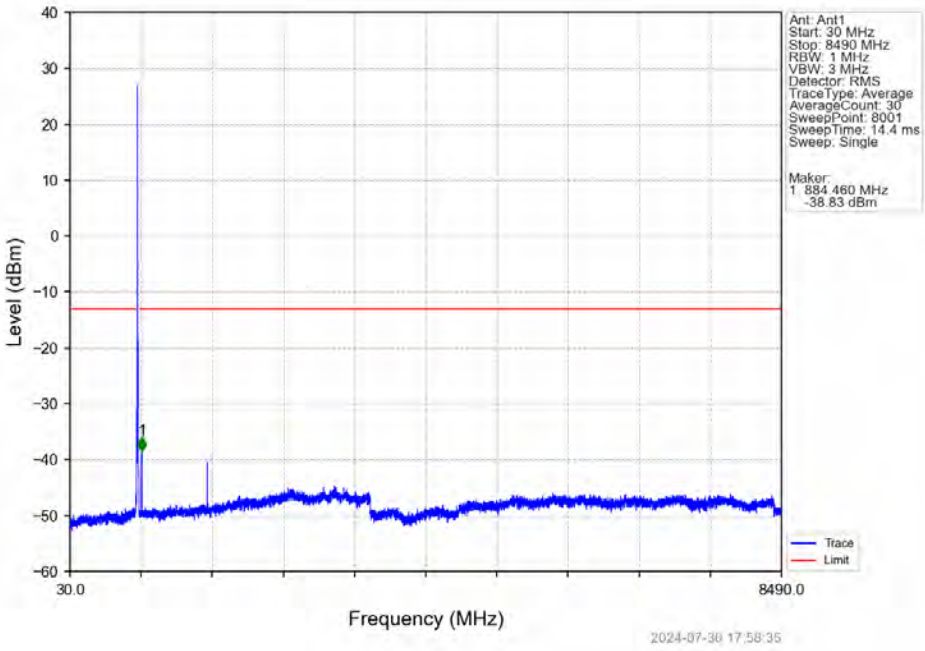


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

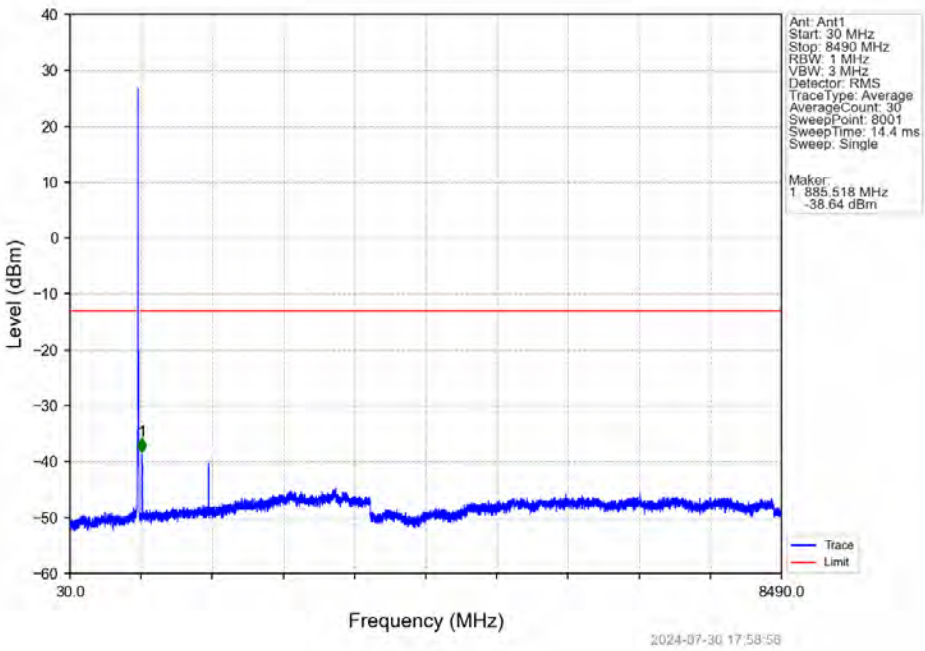


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	823.000	-22.41	-13	Pass
823	824	0.1	/	2	823.740	-21.20	-13	Pass
824	834	0.1	/	/	/	/	/	/

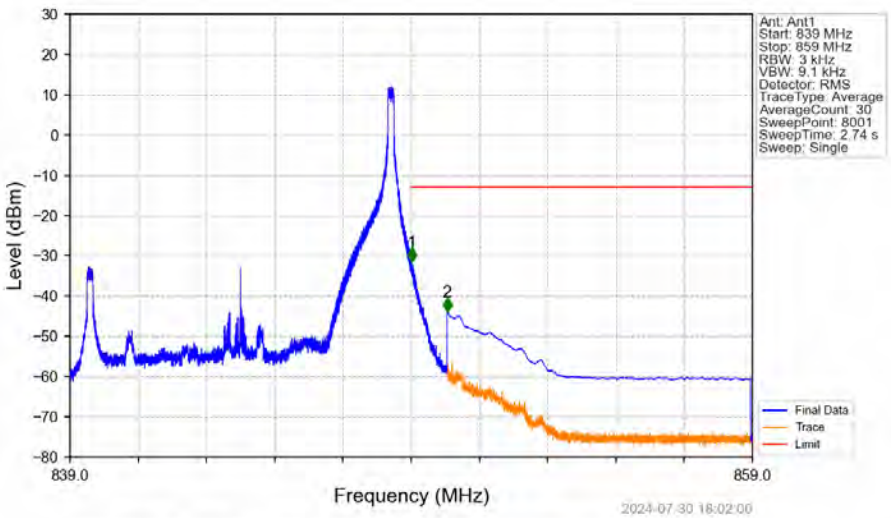
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV

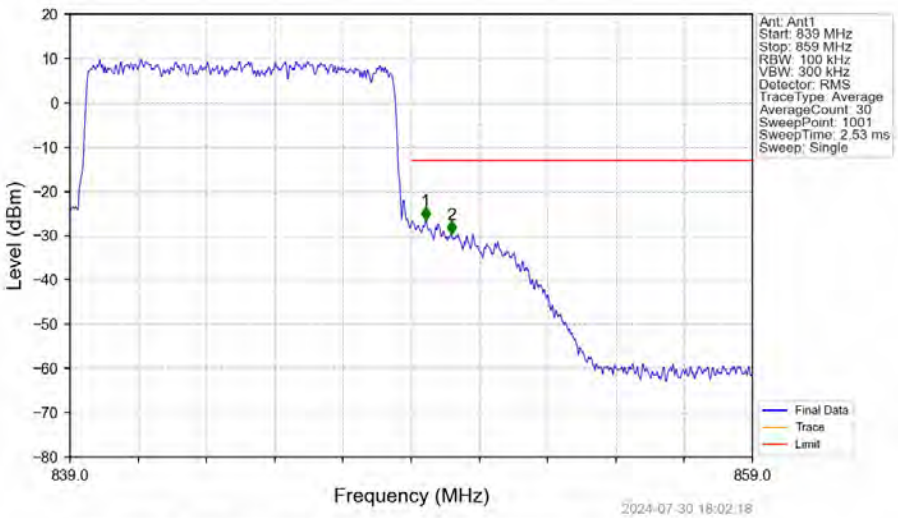


Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



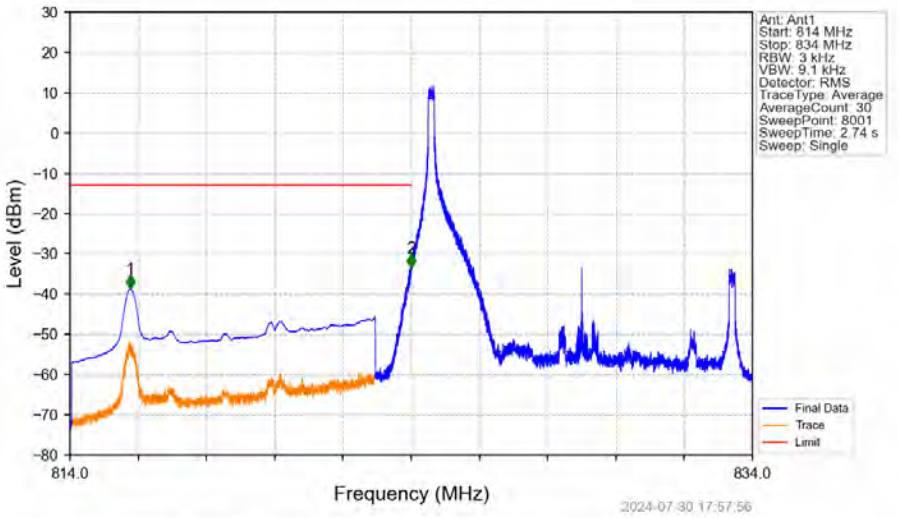
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-31.40	-13	Pass
850	859	0.1	CHP	2	850.053	-43.86	-13	Pass

Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



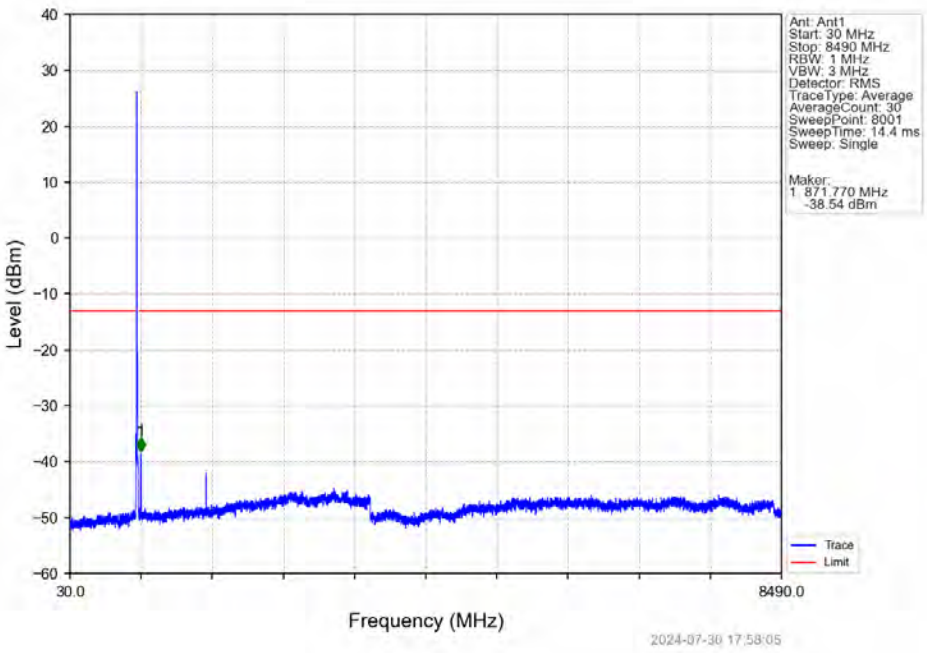
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.420	-26.54	-13	Pass
850	859	0.1	/	2	850.180	-29.69	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

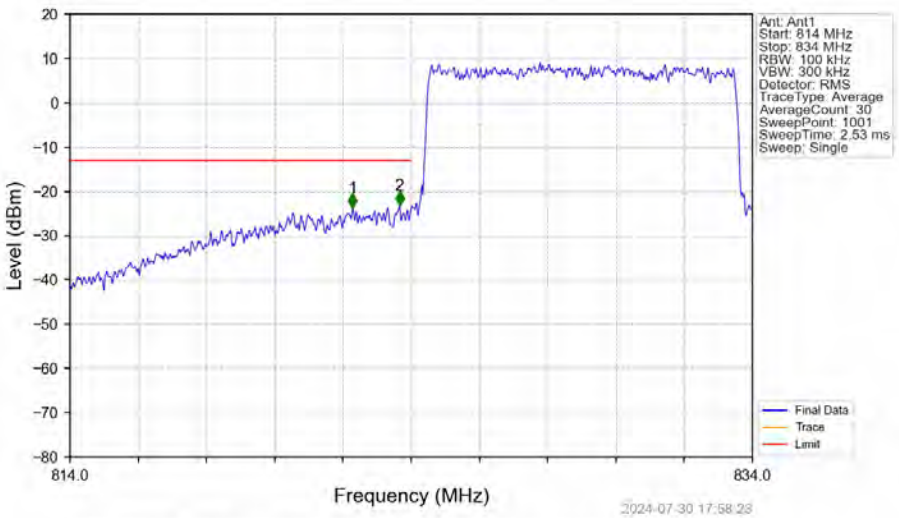


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.763	-38.62	-13	Pass
823	824	0.003	/	2	823.997	-33.40	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

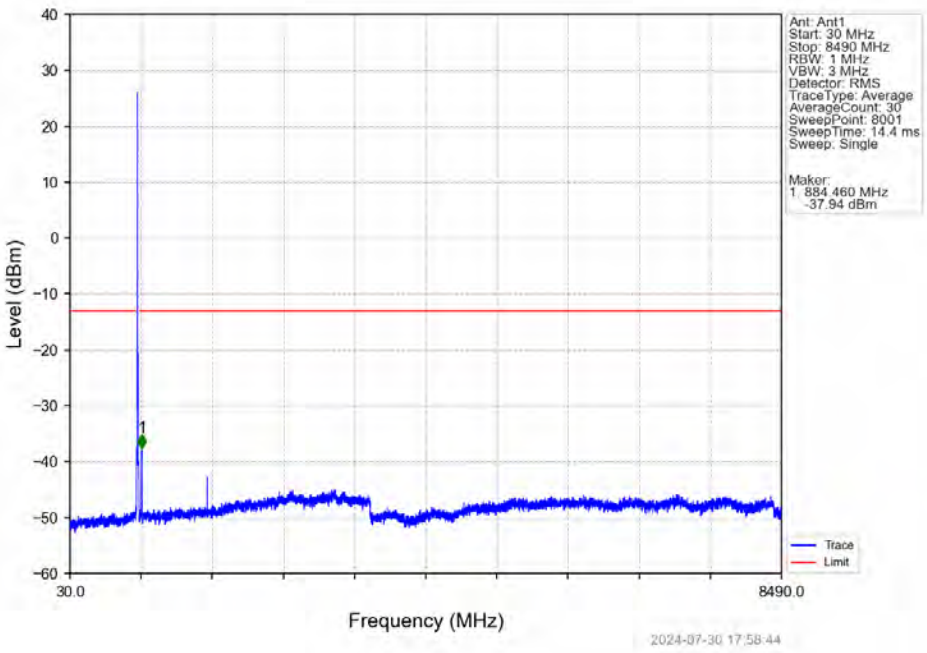


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

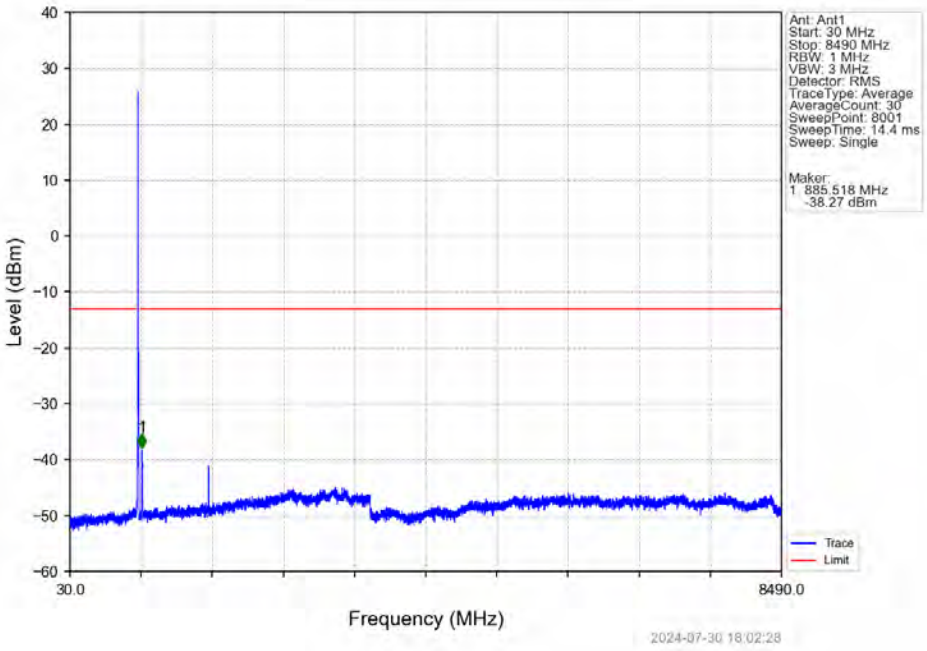


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.280	-23.69	-13	Pass
823	824	0.1	/	2	823.660	-23.19	-13	Pass
824	834	0.1	/	/	/	/	/	/

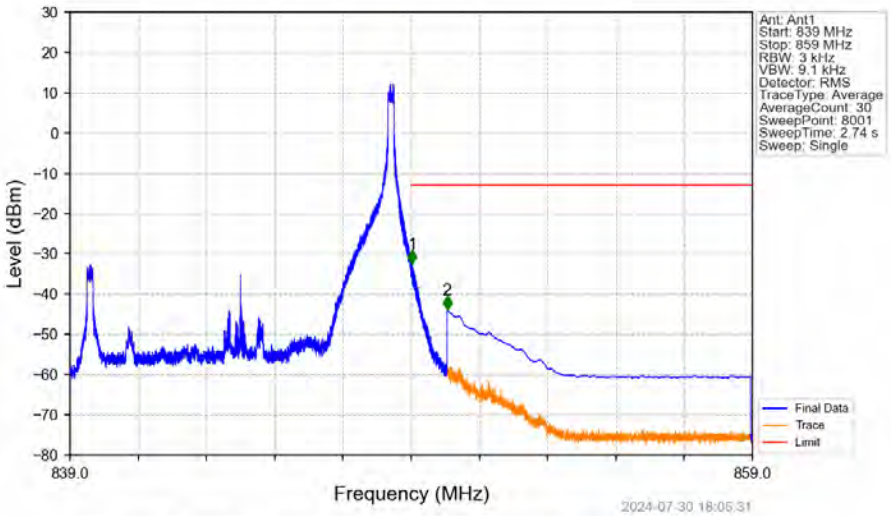
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

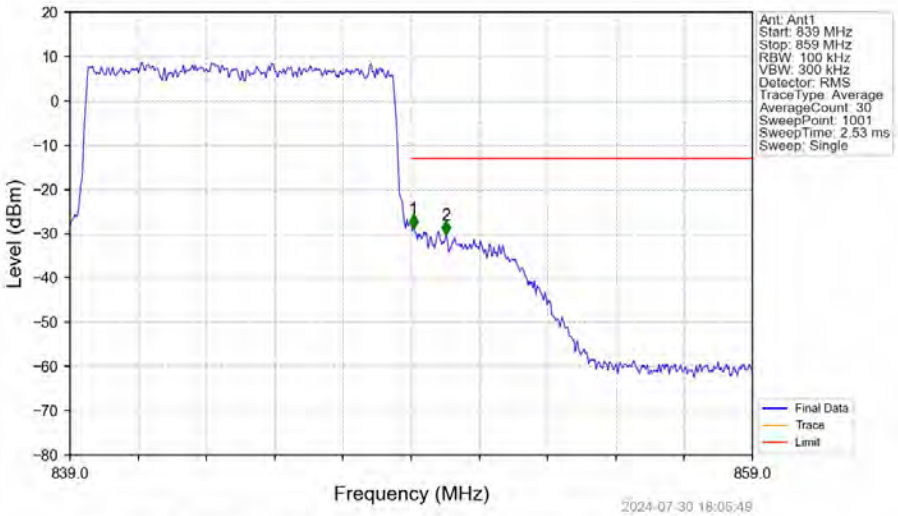


Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.028	-32.48	-13	Pass
850	859	0.1	CHP	2	850.053	-43.95	-13	Pass

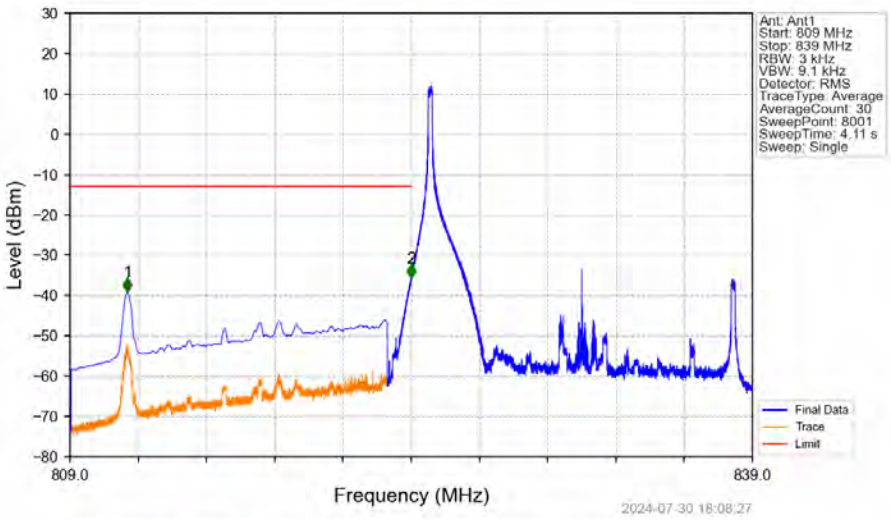
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	/	/	/	/	/
849	850	0.1	/	1	849.060	-28.81	-13	Pass
850	859	0.1	/	2	850.020	-30.30	-13	Pass

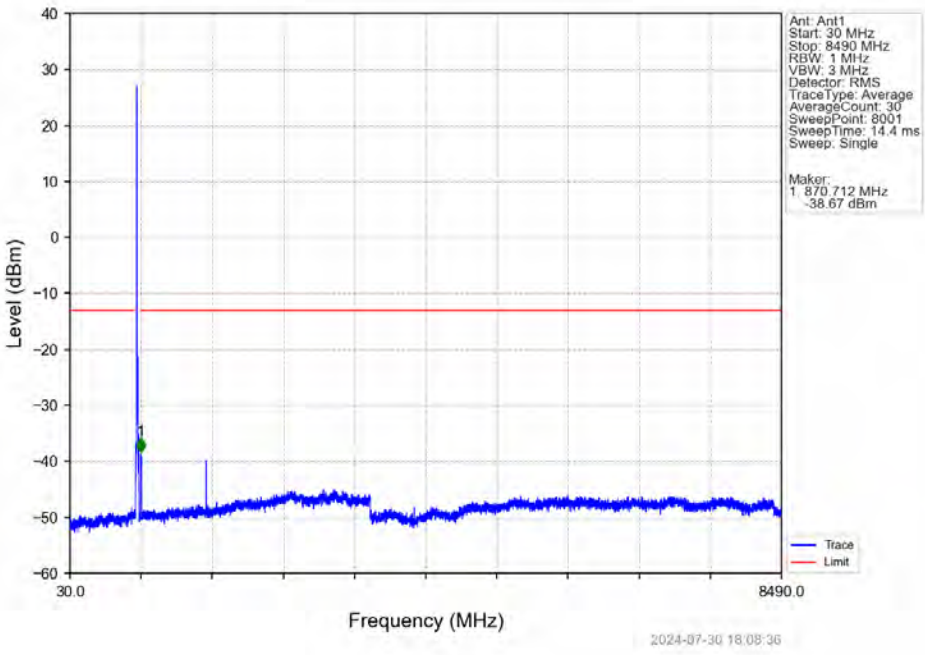
6.2.5 B26b_15MHz

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

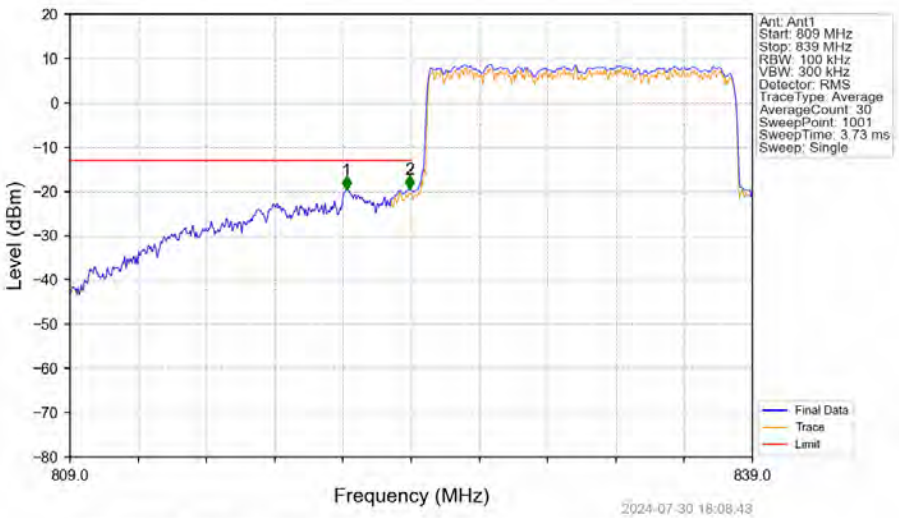


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	811.528	-39.13	-13	Pass
823	824	0.003	/	2	823.992	-35.75	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV

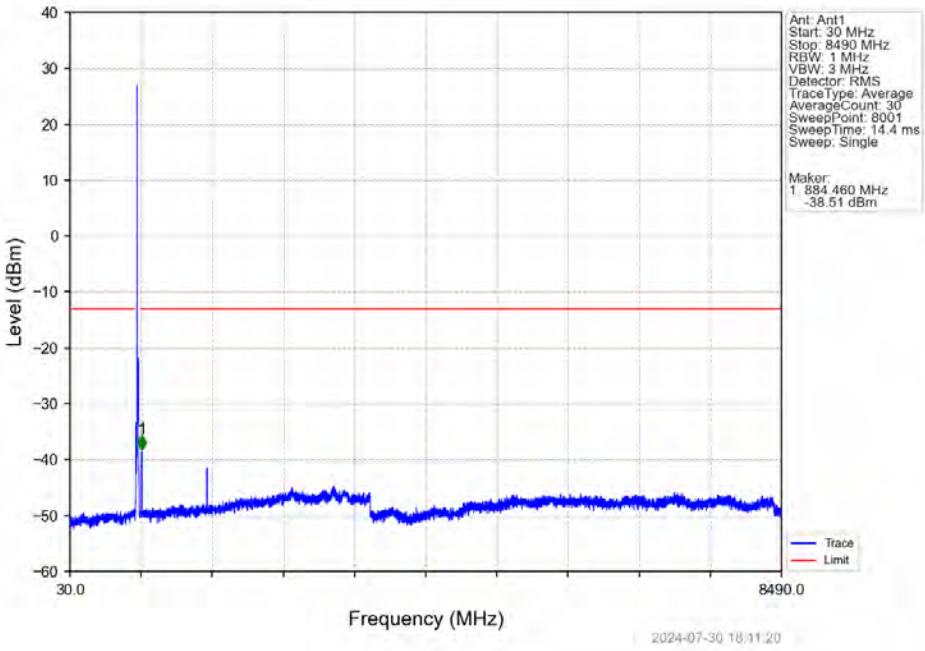


Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

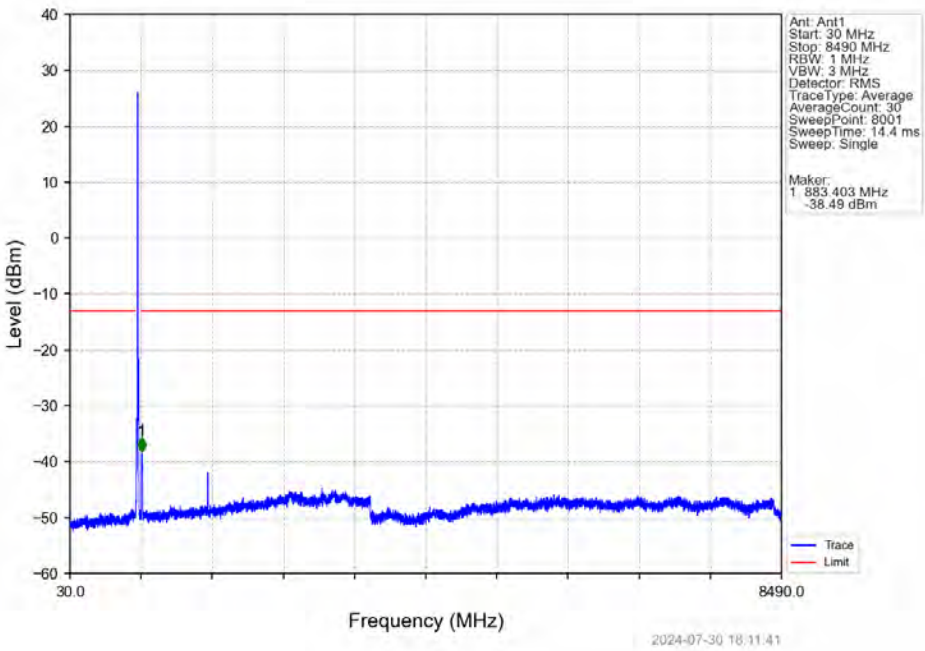


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.150	-19.58	-13	Pass
823	824	0.149	CHP	2	823.940	-19.44	-13	Pass
824	839	0.149	CHP	/	/	/	/	/

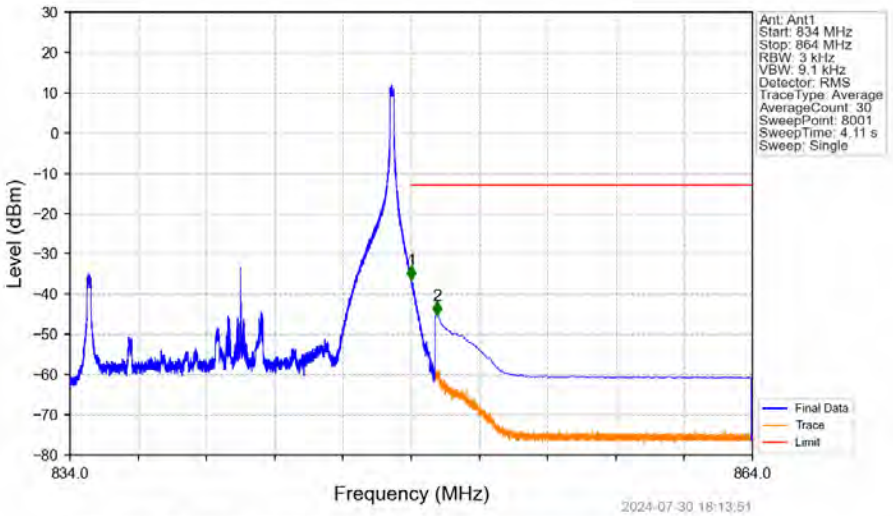
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV

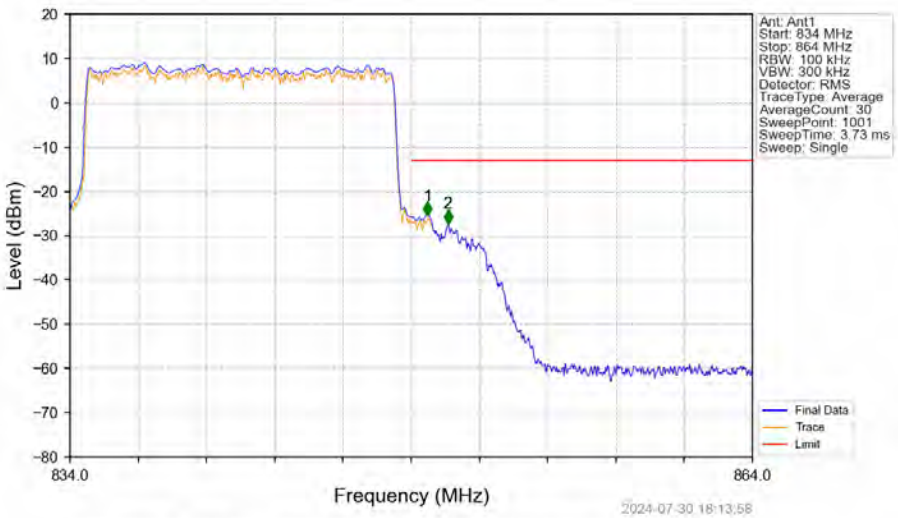


Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV



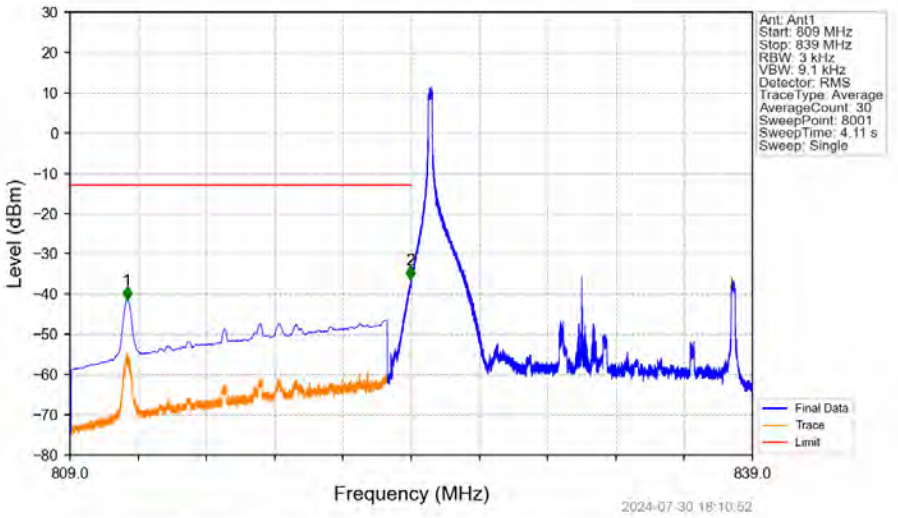
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.004	-36.54	-13	Pass
850	864	0.1	CHP	2	850.125	-45.23	-13	Pass

Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



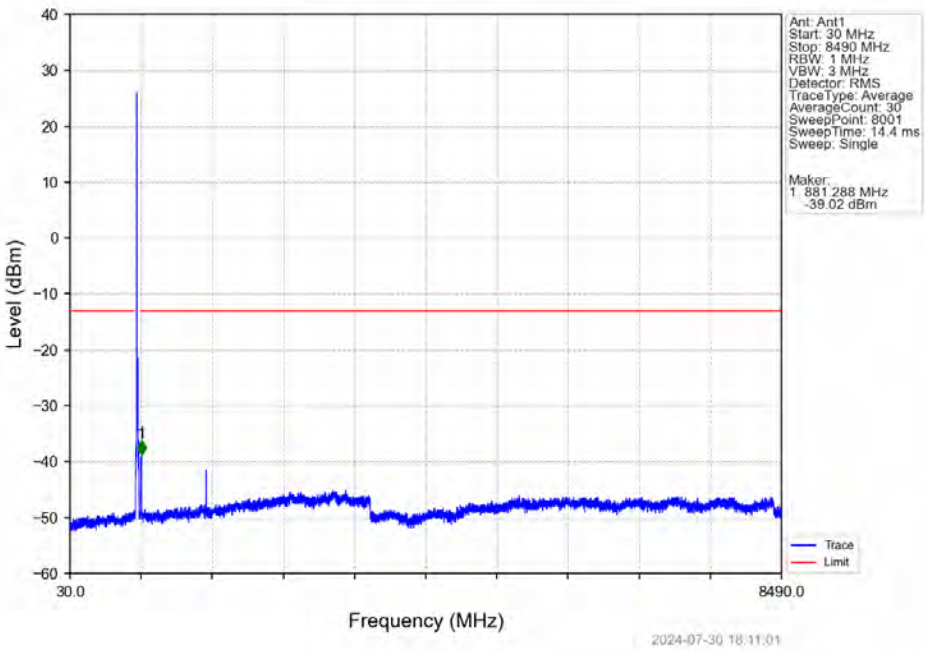
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.149	CHP	/	/	/	/	/
849	850	0.149	CHP	1	849.720	-25.41	-13	Pass
850	864	0.1	/	2	850.620	-27.21	-13	Pass

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

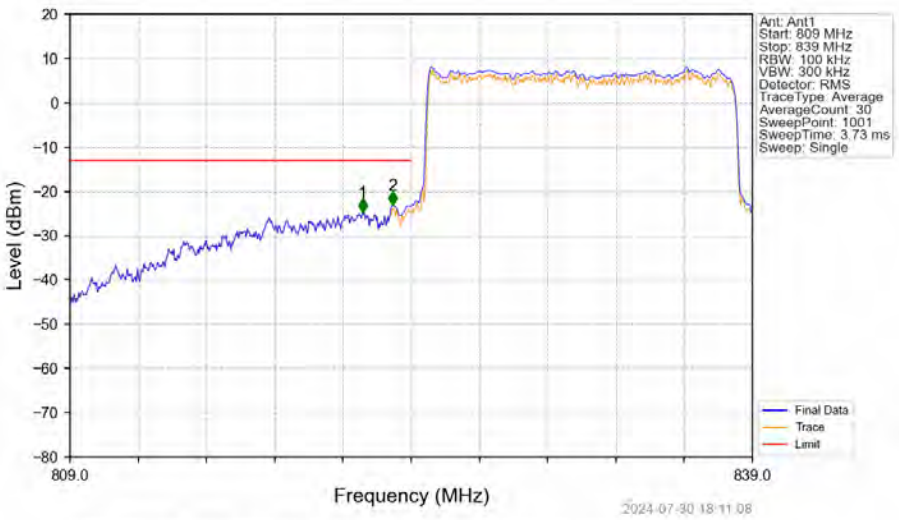


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	811.513	-41.38	-13	Pass
823	824	0.003	/	2	823.981	-36.40	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

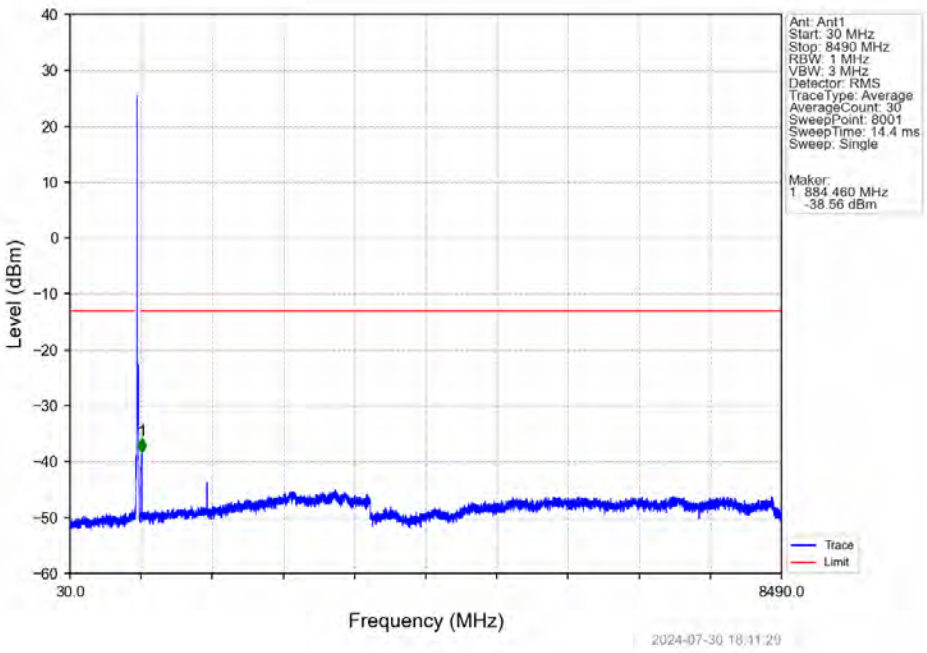


Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV

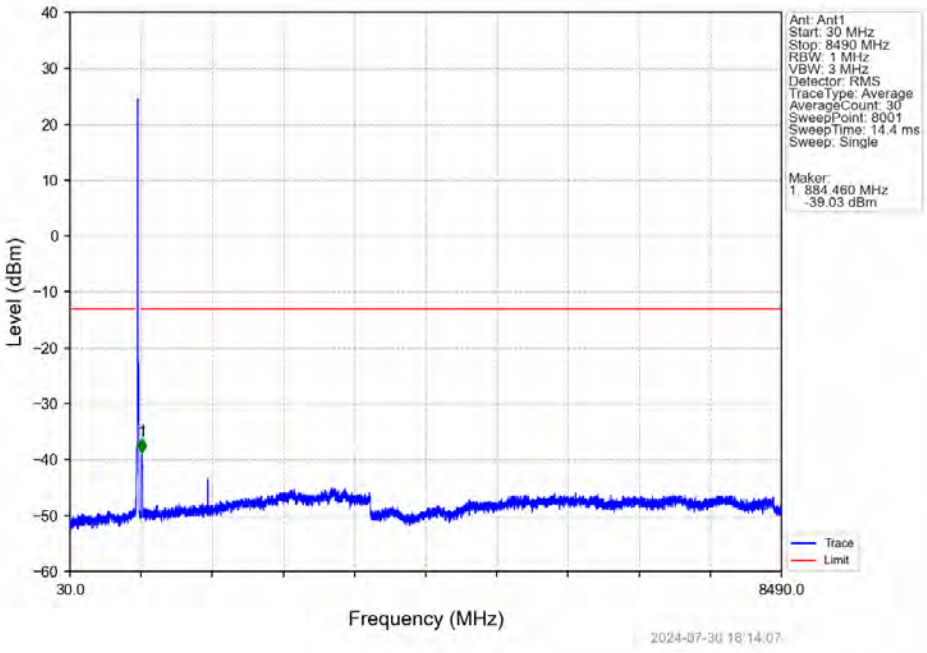


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.870	-24.77	-13	Pass
823	824	0.15	CHP	2	823.190	-23.07	-13	Pass
824	839	0.15	CHP	/	/	/	/	/

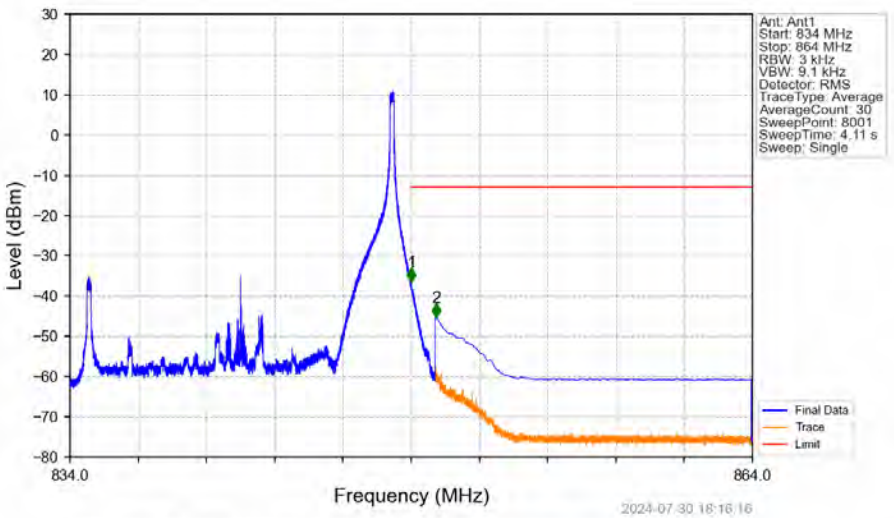
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_0_NTNV

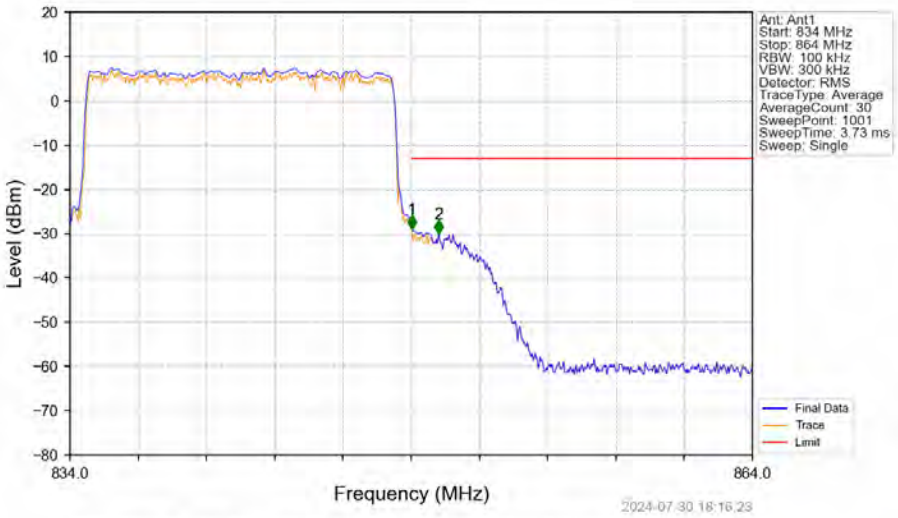


Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_74_NTNV



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	849.004	-36.46	-13	Pass
850	864	0.1	CHP	2	850.102	-45.30	-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	0.149	CHP	/	/	/	/	/
849	850	0.149	CHP	1	849.030	-28.87	-13	Pass
850	864	0.1	/	2	850.200	-30.07	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.1718	0.0182	ppm	1M12G7D	/	22.35
26b	1.4	824.7	848.3	0.1361	0.0150	ppm	1M12W7D	/	21.34
26b	3	825.5	847.5	0.1782	0.0146	ppm	2M74G7D	/	22.51
26b	3	825.5	847.5	0.1524	0.0110	ppm	2M73W7D	/	21.83
26b	5	826.5	846.5	0.1730	0.0119	ppm	4M57G7D	/	22.38
26b	5	826.5	846.5	0.1358	0.0131	ppm	4M56W7D	/	21.33
26b	10	829	844	0.1774	0.0119	ppm	9M10G7D	/	22.49
26b	10	829	844	0.1514	0.0123	ppm	9M08W7D	/	21.80
26b	15	831.5	841.5	0.1710	0.0127	ppm	13M6G7D	/	22.33
26b	15	831.5	841.5	0.1472	0.0116	ppm	13M6W7D	/	21.68

7.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.0877	0.0182	ppm	1M12G7D	/	19.43
26b	1.4	824.7	848.3	0.0695	0.0150	ppm	1M12W7D	/	18.42
26b	3	825.5	847.5	0.0910	0.0146	ppm	2M74G7D	/	19.59
26b	3	825.5	847.5	0.0778	0.0110	ppm	2M73W7D	/	18.91
26b	5	826.5	846.5	0.0883	0.0119	ppm	4M57G7D	/	19.46
26b	5	826.5	846.5	0.0693	0.0131	ppm	4M56W7D	/	18.41
26b	10	829	844	0.0906	0.0119	ppm	9M10G7D	/	19.57
26b	10	829	844	0.0773	0.0123	ppm	9M08W7D	/	18.88
26b	15	831.5	841.5	0.0873	0.0127	ppm	13M6G7D	/	19.41
26b	15	831.5	841.5	0.0752	0.0116	ppm	13M6W7D	/	18.76