

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	22.81	-0.98	19.68	<=38.45	Pass
			2	22.93	-0.98	19.80	<=38.45	Pass
			5	22.80	-0.98	19.67	<=38.45	Pass
		3	0	22.86	-0.98	19.73	<=38.45	Pass
			2	22.88	-0.98	19.75	<=38.45	Pass
			3	22.85	-0.98	19.72	<=38.45	Pass
		6	0	21.77	-0.98	18.64	<=38.45	Pass
	836.5	1	0	16.45	-0.98	13.32	<=38.45	Pass
			2	16.56	-0.98	13.43	<=38.45	Pass
			5	16.51	-0.98	13.38	<=38.45	Pass
		3	0	16.55	-0.98	13.42	<=38.45	Pass
			2	16.58	-0.98	13.45	<=38.45	Pass
			3	16.59	-0.98	13.46	<=38.45	Pass
		6	0	15.60	-0.98	12.47	<=38.45	Pass
	848.3	1	0	17.37	-0.98	14.24	<=38.45	Pass
			2	17.58	-0.98	14.45	<=38.45	Pass
			5	17.52	-0.98	14.39	<=38.45	Pass
		3	0	17.38	-0.98	14.25	<=38.45	Pass
			2	17.47	-0.98	14.34	<=38.45	Pass
			3	17.43	-0.98	14.30	<=38.45	Pass
		6	0	16.53	-0.98	13.40	<=38.45	Pass
16QAM	824.7	1	0	21.54	-0.98	18.41	<=38.45	Pass
			2	21.54	-0.98	18.41	<=38.45	Pass
			5	21.42	-0.98	18.29	<=38.45	Pass
		3	0	21.48	-0.98	18.35	<=38.45	Pass
			2	21.42	-0.98	18.29	<=38.45	Pass
			3	21.41	-0.98	18.28	<=38.45	Pass
		6	0	20.28	-0.98	17.15	<=38.45	Pass
	836.5	1	0	15.49	-0.98	12.36	<=38.45	Pass
			2	15.54	-0.98	12.41	<=38.45	Pass
			5	15.48	-0.98	12.35	<=38.45	Pass
		3	0	15.70	-0.98	12.57	<=38.45	Pass
			2	15.74	-0.98	12.61	<=38.45	Pass
			3	15.72	-0.98	12.59	<=38.45	Pass
		6	0	14.57	-0.98	11.44	<=38.45	Pass
	848.3	1	0	16.28	-0.98	13.15	<=38.45	Pass
			2	16.48	-0.98	13.35	<=38.45	Pass
			5	16.50	-0.98	13.37	<=38.45	Pass
		3	0	16.42	-0.98	13.29	<=38.45	Pass
			2	16.45	-0.98	13.32	<=38.45	Pass
			3	16.43	-0.98	13.30	<=38.45	Pass
		6	0	15.38	-0.98	12.25	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTN

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	16.98	-0.98	13.85	<=38.45	Pass
			7	16.96	-0.98	13.83	<=38.45	Pass
			14	16.75	-0.98	13.62	<=38.45	Pass
		8	0	15.90	-0.98	12.77	<=38.45	Pass
			4	15.86	-0.98	12.73	<=38.45	Pass
			7	15.75	-0.98	12.62	<=38.45	Pass
		15	0	15.81	-0.98	12.68	<=38.45	Pass
	836.5	1	0	16.51	-0.98	13.38	<=38.45	Pass
			7	16.66	-0.98	13.53	<=38.45	Pass
			14	16.61	-0.98	13.48	<=38.45	Pass
		8	0	15.56	-0.98	12.43	<=38.45	Pass
			4	15.61	-0.98	12.48	<=38.45	Pass
			7	15.61	-0.98	12.48	<=38.45	Pass
		15	0	15.54	-0.98	12.41	<=38.45	Pass
	847.5	1	0	16.89	-0.98	13.76	<=38.45	Pass
			7	17.02	-0.98	13.89	<=38.45	Pass
			14	17.05	-0.98	13.92	<=38.45	Pass
		8	0	15.82	-0.98	12.69	<=38.45	Pass
			4	15.94	-0.98	12.81	<=38.45	Pass
			7	15.98	-0.98	12.85	<=38.45	Pass
		15	0	15.86	-0.98	12.73	<=38.45	Pass
16QAM	825.5	1	0	15.92	-0.98	12.79	<=38.45	Pass
			7	15.96	-0.98	12.83	<=38.45	Pass
			14	15.73	-0.98	12.60	<=38.45	Pass
		8	0	14.92	-0.98	11.79	<=38.45	Pass
			4	14.90	-0.98	11.77	<=38.45	Pass
			7	14.82	-0.98	11.69	<=38.45	Pass
		15	0	14.84	-0.98	11.71	<=38.45	Pass
	836.5	1	0	15.56	-0.98	12.43	<=38.45	Pass
			7	15.62	-0.98	12.49	<=38.45	Pass
			14	15.49	-0.98	12.36	<=38.45	Pass
		8	0	14.44	-0.98	11.31	<=38.45	Pass
			4	14.52	-0.98	11.39	<=38.45	Pass
			7	14.53	-0.98	11.40	<=38.45	Pass
		15	0	14.51	-0.98	11.38	<=38.45	Pass
	847.5	1	0	16.25	-0.98	13.12	<=38.45	Pass
			7	16.44	-0.98	13.31	<=38.45	Pass
			14	16.42	-0.98	13.29	<=38.45	Pass
		8	0	14.96	-0.98	11.83	<=38.45	Pass
			4	15.06	-0.98	11.93	<=38.45	Pass
			7	15.08	-0.98	11.95	<=38.45	Pass
		15	0	14.90	-0.98	11.77	<=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	16.86	-0.98	13.73	<=38.45	Pass
			13	16.27	-0.98	13.14	<=38.45	Pass
			24	16.09	-0.98	12.96	<=38.45	Pass
		12	0	15.41	-0.98	12.28	<=38.45	Pass
			6	15.31	-0.98	12.18	<=38.45	Pass
			13	15.18	-0.98	12.05	<=38.45	Pass

16QAM	836.5	25	0	15.28	-0.98	12.15	<=38.45	Pass
			0	15.97	-0.98	12.84	<=38.45	Pass
			13	16.12	-0.98	12.99	<=38.45	Pass
			24	16.14	-0.98	13.01	<=38.45	Pass
		12	0	14.99	-0.98	11.86	<=38.45	Pass
			6	15.15	-0.98	12.02	<=38.45	Pass
			13	15.14	-0.98	12.01	<=38.45	Pass
			25	15.09	-0.98	11.96	<=38.45	Pass
		1	0	16.51	-0.98	13.38	<=38.45	Pass
			13	16.84	-0.98	13.71	<=38.45	Pass
			24	16.97	-0.98	13.84	<=38.45	Pass
			0	15.64	-0.98	12.51	<=38.45	Pass
16QAM	846.5	12	6	15.80	-0.98	12.67	<=38.45	Pass
			13	15.91	-0.98	12.78	<=38.45	Pass
			25	15.79	-0.98	12.66	<=38.45	Pass
			0	15.41	-0.98	12.28	<=38.45	Pass
		1	13	15.35	-0.98	12.22	<=38.45	Pass
			24	15.21	-0.98	12.08	<=38.45	Pass
			0	14.28	-0.98	11.15	<=38.45	Pass
			6	14.27	-0.98	11.14	<=38.45	Pass
		12	13	14.15	-0.98	11.02	<=38.45	Pass
			0	14.30	-0.98	11.17	<=38.45	Pass
			0	15.20	-0.98	12.07	<=38.45	Pass
			13	15.34	-0.98	12.21	<=38.45	Pass
16QAM	836.5	1	24	15.29	-0.98	12.16	<=38.45	Pass
			0	13.99	-0.98	10.86	<=38.45	Pass
			6	14.13	-0.98	11.00	<=38.45	Pass
			13	14.14	-0.98	11.01	<=38.45	Pass
		12	0	14.06	-0.98	10.93	<=38.45	Pass
			0	15.36	-0.98	12.23	<=38.45	Pass
			13	15.68	-0.98	12.55	<=38.45	Pass
			24	15.76	-0.98	12.63	<=38.45	Pass
		1	0	14.65	-0.98	11.52	<=38.45	Pass
			6	14.78	-0.98	11.65	<=38.45	Pass
			13	14.85	-0.98	11.72	<=38.45	Pass
			25	14.85	-0.98	11.72	<=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	16.43	-0.98	13.30	<=38.45	Pass
			25	16.34	-0.98	13.21	<=38.45	Pass
			49	16.05	-0.98	12.92	<=38.45	Pass
		25	0	15.47	-0.98	12.34	<=38.45	Pass
			13	15.21	-0.98	12.08	<=38.45	Pass
			25	15.19	-0.98	12.06	<=38.45	Pass
		50	0	15.31	-0.98	12.18	<=38.45	Pass
			0	16.03	-0.98	12.90	<=38.45	Pass
	836.5	1	25	16.25	-0.98	13.12	<=38.45	Pass
			49	16.31	-0.98	13.18	<=38.45	Pass
			0	14.97	-0.98	11.84	<=38.45	Pass
		25	13	15.17	-0.98	12.04	<=38.45	Pass
			25	15.20	-0.98	12.07	<=38.45	Pass
			0	15.10	-0.98	11.97	<=38.45	Pass

16QAM	844	1	0	16.23	-0.98	13.10	<=38.45	Pass
			25	16.68	-0.98	13.55	<=38.45	Pass
			49	17.02	-0.98	13.89	<=38.45	Pass
		25	0	15.61	-0.98	12.48	<=38.45	Pass
			13	15.65	-0.98	12.52	<=38.45	Pass
			25	15.89	-0.98	12.76	<=38.45	Pass
		50	0	15.77	-0.98	12.64	<=38.45	Pass
			0	15.34	-0.98	12.21	<=38.45	Pass
			25	15.32	-0.98	12.19	<=38.45	Pass
16QAM	829	1	49	15.04	-0.98	11.91	<=38.45	Pass
			0	15.38	-0.98	12.25	<=38.45	Pass
			19	15.24	-0.98	12.11	<=38.45	Pass
		12	38	15.11	-0.98	11.98	<=38.45	Pass
			0	14.50	-0.98	11.37	<=38.45	Pass
			0	15.19	-0.98	12.06	<=38.45	Pass
		1	25	15.38	-0.98	12.25	<=38.45	Pass
			49	15.45	-0.98	12.32	<=38.45	Pass
			0	15.00	-0.98	11.87	<=38.45	Pass
16QAM	836.5	12	19	15.16	-0.98	12.03	<=38.45	Pass
			38	15.27	-0.98	12.14	<=38.45	Pass
			0	14.05	-0.98	10.92	<=38.45	Pass
		27	0	15.70	-0.98	12.57	<=38.45	Pass
			25	16.23	-0.98	13.10	<=38.45	Pass
			49	16.43	-0.98	13.30	<=38.45	Pass
		1	0	15.40	-0.98	12.27	<=38.45	Pass
			19	15.66	-0.98	12.53	<=38.45	Pass
			38	15.92	-0.98	12.79	<=38.45	Pass
16QAM	844	12	23	14.86	-0.98	11.73	<=38.45	Pass
			0	15.34	-0.98	12.21	<=38.45	Pass
			25	15.32	-0.98	12.19	<=38.45	Pass
		1	49	15.04	-0.98	11.91	<=38.45	Pass
			0	15.38	-0.98	12.25	<=38.45	Pass
			19	15.24	-0.98	12.11	<=38.45	Pass
		12	38	15.11	-0.98	11.98	<=38.45	Pass
			0	14.50	-0.98	11.37	<=38.45	Pass
			0	15.19	-0.98	12.06	<=38.45	Pass
	836.5	1	25	15.38	-0.98	12.25	<=38.45	Pass
			49	15.45	-0.98	12.32	<=38.45	Pass
			0	15.00	-0.98	11.87	<=38.45	Pass
		12	19	15.16	-0.98	12.03	<=38.45	Pass
			38	15.27	-0.98	12.14	<=38.45	Pass
			0	14.05	-0.98	10.92	<=38.45	Pass
		27	0	15.70	-0.98	12.57	<=38.45	Pass
			25	16.23	-0.98	13.10	<=38.45	Pass
			49	16.43	-0.98	13.30	<=38.45	Pass
	844	1	0	15.40	-0.98	12.27	<=38.45	Pass
			19	15.66	-0.98	12.53	<=38.45	Pass
			38	15.92	-0.98	12.79	<=38.45	Pass
		12	23	14.86	-0.98	11.73	<=38.45	Pass
			0	15.34	-0.98	12.21	<=38.45	Pass
			25	15.32	-0.98	12.19	<=38.45	Pass
		1	49	15.04	-0.98	11.91	<=38.45	Pass
			0	15.38	-0.98	12.25	<=38.45	Pass
			19	15.24	-0.98	12.11	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	16.31	-0.98	13.18	<=38.45	Pass
			38	16.07	-0.98	12.94	<=38.45	Pass
			74	16.17	-0.98	13.04	<=38.45	Pass
		36	0	15.38	-0.98	12.25	<=38.45	Pass
			18	15.18	-0.98	12.05	<=38.45	Pass
			39	15.24	-0.98	12.11	<=38.45	Pass
		75	0	15.32	-0.98	12.19	<=38.45	Pass
			0	15.96	-0.98	12.83	<=38.45	Pass
			38	16.11	-0.98	12.98	<=38.45	Pass
	836.5	1	74	16.43	-0.98	13.30	<=38.45	Pass
			0	15.05	-0.98	11.92	<=38.45	Pass
			18	15.15	-0.98	12.02	<=38.45	Pass
		36	39	15.25	-0.98	12.12	<=38.45	Pass
			0	15.16	-0.98	12.03	<=38.45	Pass
			0	15.91	-0.98	12.78	<=38.45	Pass
		1	38	16.37	-0.98	13.24	<=38.45	Pass
			74	16.93	-0.98	13.80	<=38.45	Pass
			0	15.24	-0.98	12.11	<=38.45	Pass
	841.5	36	18	15.47	-0.98	12.34	<=38.45	Pass
			39	15.77	-0.98	12.64	<=38.45	Pass
			0	15.51	-0.98	12.38	<=38.45	Pass
		75	0	15.59	-0.98	12.46	<=38.45	Pass
			0	15.59	-0.98	12.46	<=38.45	Pass
			0	15.59	-0.98	12.46	<=38.45	Pass
		1	0	15.59	-0.98	12.46	<=38.45	Pass
			0	15.59	-0.98	12.46	<=38.45	Pass
			0	15.59	-0.98	12.46	<=38.45	Pass
16QAM	831.5	1	0	15.59	-0.98	12.46	<=38.45	Pass

			38	15.48	-0.98	12.35	<=38.45	Pass
			74	15.41	-0.98	12.28	<=38.45	Pass
		12	0	15.25	-0.98	12.12	<=38.45	Pass
			31	15.05	-0.98	11.92	<=38.45	Pass
			63	15.06	-0.98	11.93	<=38.45	Pass
			27	0	14.40	-0.98	11.27	<=38.45
		836.5	1	0	15.12	-0.98	11.99	<=38.45
	38			15.24	-0.98	12.11	<=38.45	Pass
	74			15.58	-0.98	12.45	<=38.45	Pass
	12		0	15.02	-0.98	11.89	<=38.45	Pass
			31	15.11	-0.98	11.98	<=38.45	Pass
			63	15.33	-0.98	12.20	<=38.45	Pass
	27		0	14.06	-0.98	10.93	<=38.45	Pass
	841.5	1	0	15.47	-0.98	12.34	<=38.45	Pass
			38	15.87	-0.98	12.74	<=38.45	Pass
			74	16.34	-0.98	13.21	<=38.45	Pass
		12	0	14.97	-0.98	11.84	<=38.45	Pass
			31	15.42	-0.98	12.29	<=38.45	Pass
			63	15.86	-0.98	12.73	<=38.45	Pass
		27	48	20.27	-0.98	17.14	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

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	-5.064	-0.0061	-2.5 to 2.5	Pass
					3.85	-4.907	-0.0060	-2.5 to 2.5	Pass
					4.43	-3.834	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-4.463	-0.0054	-2.5 to 2.5	Pass
					3.85	-5.565	-0.0067	-2.5 to 2.5	Pass
					3.85	-6.680	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
					3.85	-7.024	-0.0085	-2.5 to 2.5	Pass
					3.85	-5.879	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-5.164	-0.0063	-2.5 to 2.5	Pass
					3.85	-2.060	-0.0025	-2.5 to 2.5	Pass
					3.85	-14.820	-0.0177	-2.5 to 2.5	Pass
	836.5	6	0	20	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass
					4.43	-7.439	-0.0089	-2.5 to 2.5	Pass
					3.85	-5.965	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-5.078	-0.0061	-2.5 to 2.5	Pass
					3.85	-3.676	-0.0044	-2.5 to 2.5	Pass
					3.85	-3.691	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-9.871	-0.0118	-2.5 to 2.5	Pass
					3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
					3.85	-1.903	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-1.588	-0.0019	-2.5 to 2.5	Pass
					3.27	-7.510	-0.0089	-2.5 to 2.5	Pass
					3.85	-3.877	-0.0046	-2.5 to 2.5	Pass
	848.3	6	0	20	4.43	-4.692	-0.0055	-2.5 to 2.5	Pass

16QAM	824.7	6	0	-30	3.85	-3.834	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-7.582	-0.0089	-2.5 to 2.5	Pass
				-10	3.85	-2.489	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-2.789	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-4.148	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-3.376	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-7.854	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-8.898	-0.0105	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-2.060	-0.0025	-2.5 to 2.5	Pass
					3.85	-7.124	-0.0086	-2.5 to 2.5	Pass
					4.43	-7.768	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-6.309	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-7.668	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-4.363	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-8.869	-0.0108	-2.5 to 2.5	Pass
				30	3.85	-6.037	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-6.452	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				20	3.27	-1.144	-0.0014	-2.5 to 2.5	Pass
					3.85	-8.554	-0.0102	-2.5 to 2.5	Pass
					4.43	-9.484	-0.0113	-2.5 to 2.5	Pass
				-30	3.85	-6.366	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-4.177	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-2.704	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-5.121	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-9.999	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-4.563	-0.0055	-2.5 to 2.5	Pass
				50	3.85	-6.280	-0.0075	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	0.386	0.0005	-2.5 to 2.5	Pass
					3.85	1.330	0.0016	-2.5 to 2.5	Pass
					4.43	-1.144	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-2.832	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-7.839	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-2.632	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-7.768	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-3.319	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-8.640	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-3.104	-0.0037	-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	-8.326	-0.0101	-2.5 to 2.5	Pass
					3.85	-3.247	-0.0039	-2.5 to 2.5	Pass
					4.43	-8.640	-0.0105	-2.5 to 2.5	Pass
				-30	3.85	-8.597	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-8.469	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-5.007	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-2.804	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-9.255	-0.0112	-2.5 to 2.5	Pass
				30	3.85	-8.011	-0.0097	-2.5 to 2.5	Pass
				40	3.85	-3.548	-0.0043	-2.5 to 2.5	Pass

	836.5	15	0	50	3.85	-2.217	-0.0027	-2.5 to 2.5	Pass
				20	3.27	-9.356	-0.0112	-2.5 to 2.5	Pass
					3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
					4.43	-5.121	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-8.411	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-9.885	-0.0118	-2.5 to 2.5	Pass
				-10	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-3.376	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-6.909	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-11.144	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-7.253	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-11.673	-0.0140	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-4.163	-0.0049	-2.5 to 2.5	Pass
					3.85	-4.921	-0.0058	-2.5 to 2.5	Pass
					4.43	-6.223	-0.0073	-2.5 to 2.5	Pass
					3.85	-5.007	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-6.852	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-6.022	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-4.435	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-7.424	-0.0088	-2.5 to 2.5	Pass
				10	3.85	-7.324	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-10.986	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-3.362	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-6.194	-0.0075	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-0.715	-0.0009	-2.5 to 2.5	Pass
					3.85	-5.865	-0.0071	-2.5 to 2.5	Pass
					4.43	-4.606	-0.0056	-2.5 to 2.5	Pass
					3.85	-7.339	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-11.959	-0.0145	-2.5 to 2.5	Pass
				-20	3.85	-5.593	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-1.631	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-9.198	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-5.393	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-4.849	-0.0059	-2.5 to 2.5	Pass
				40	3.85	-2.847	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
	836.5	15	0	20	4.43	-8.025	-0.0096	-2.5 to 2.5	Pass
					3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
					3.85	-7.524	-0.0090	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-4.334	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-2.475	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-7.510	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-9.642	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-6.094	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-2.232	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-8.712	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-5.450	-0.0064	-2.5 to 2.5	Pass
	847.5	15	0	20	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
					3.85	-4.492	-0.0053	-2.5 to 2.5	Pass
					3.85	-4.163	-0.0049	-2.5 to 2.5	Pass
					3.85	-8.469	-0.0100	-2.5 to 2.5	Pass
				-30	3.85	-3.719	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-8.626	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-5.093	-0.0060	-2.5 to 2.5	Pass
				10	3.85				
				30	3.85				
				40	3.85				
				50	3.85				

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	-6.537	-0.0079	-2.5 to 2.5	Pass
					3.85	-5.178	-0.0063	-2.5 to 2.5	Pass
					4.43	-5.207	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-6.509	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-6.695	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	-6.480	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0072	-2.5 to 2.5	Pass
				10	3.85	-7.567	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-6.895	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-8.397	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-5.336	-0.0065	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-6.351	-0.0076	-2.5 to 2.5	Pass
					3.85	-3.190	-0.0038	-2.5 to 2.5	Pass
					4.43	-9.041	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-11.644	-0.0139	-2.5 to 2.5	Pass
				-20	3.85	-8.740	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-1.531	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-7.567	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-4.106	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-6.709	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-11.916	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-5.078	-0.0061	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-7.725	-0.0091	-2.5 to 2.5	Pass
					3.85	-4.878	-0.0058	-2.5 to 2.5	Pass
					4.43	-7.596	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-10.028	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-8.454	-0.0100	-2.5 to 2.5	Pass
				-10	3.85	-9.155	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-8.125	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-7.811	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-9.770	-0.0115	-2.5 to 2.5	Pass
				40	3.85	-6.223	-0.0074	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-3.548	-0.0043	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0056	-2.5 to 2.5	Pass
					4.43	-4.191	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-4.363	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-10.242	-0.0124	-2.5 to 2.5	Pass
				-10	3.85	-4.935	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-4.706	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-6.008	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-7.153	-0.0087	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-4.649	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.822	-0.0070	-2.5 to 2.5	Pass
					4.43	-5.221	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-5.665	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-4.334	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-9.284	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-5.522	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-4.864	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-4.148	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-8.154	-0.0096	-2.5 to 2.5	Pass

					3.85	-5.178	-0.0061	-2.5 to 2.5	Pass
					4.43	-5.050	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-5.794	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-8.569	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-6.952	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-7.367	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-6.981	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-6.995	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-8.798	-0.0104	-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	-8.411	-0.0101	-2.5 to 2.5	Pass
					3.85	-9.184	-0.0111	-2.5 to 2.5	Pass
					4.43	-5.636	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-6.452	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-7.296	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-9.270	-0.0112	-2.5 to 2.5	Pass
				10	3.85	-7.553	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-2.818	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-8.941	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-7.982	-0.0096	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-5.579	-0.0067	-2.5 to 2.5	Pass
					3.85	-5.808	-0.0069	-2.5 to 2.5	Pass
					4.43	-4.950	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-8.698	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-3.462	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-6.351	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-10.085	-0.0121	-2.5 to 2.5	Pass
				10	3.85	-3.519	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-5.293	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-8.268	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-5.651	-0.0068	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-7.768	-0.0092	-2.5 to 2.5	Pass
					3.85	-1.488	-0.0018	-2.5 to 2.5	Pass
					4.43	-3.963	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-6.423	-0.0076	-2.5 to 2.5	Pass
				-20	3.85	-3.605	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-4.950	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-6.595	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-2.875	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-9.027	-0.0107	-2.5 to 2.5	Pass
				50	3.85	-5.736	-0.0068	-2.5 to 2.5	Pass
16QAM	829	27	0	20	3.27	-7.167	-0.0086	-2.5 to 2.5	Pass
					3.85	-10.271	-0.0124	-2.5 to 2.5	Pass
					4.43	-4.349	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-8.898	-0.0107	-2.5 to 2.5	Pass
				-20	3.85	-7.567	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-8.698	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-10.228	-0.0123	-2.5 to 2.5	Pass
				10	3.85	-10.614	-0.0128	-2.5 to 2.5	Pass

				30	3.85	-9.427	-0.0114	-2.5 to 2.5	Pass
				40	3.85	-10.285	-0.0124	-2.5 to 2.5	Pass
				50	3.85	-6.480	-0.0078	-2.5 to 2.5	Pass
	836.5	27	0	20	3.27	-5.536	-0.0066	-2.5 to 2.5	Pass
					3.85	-8.283	-0.0099	-2.5 to 2.5	Pass
					4.43	-7.253	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-4.020	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-6.595	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-5.851	-0.0070	-2.5 to 2.5	Pass
				0	3.85	-5.908	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-3.419	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-6.194	-0.0074	-2.5 to 2.5	Pass
	844	27	23	20	3.27	-4.034	-0.0048	-2.5 to 2.5	Pass
					3.85	-3.948	-0.0047	-2.5 to 2.5	Pass
					4.43	-2.575	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-9.141	-0.0108	-2.5 to 2.5	Pass
				-10	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.067	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-5.608	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-7.782	-0.0092	-2.5 to 2.5	Pass
				50	3.85	-5.507	-0.0065	-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	-5.021	-0.0060	-2.5 to 2.5	Pass
					3.85	-5.965	-0.0072	-2.5 to 2.5	Pass
					4.43	-4.406	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-5.836	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-5.193	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-4.649	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-2.146	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-4.249	-0.0051	-2.5 to 2.5	Pass
				30	3.85	-3.505	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-4.635	-0.0056	-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	-7.825	-0.0094	-2.5 to 2.5	Pass
					3.85	-4.678	-0.0056	-2.5 to 2.5	Pass
					4.43	-3.748	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-5.693	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-5.035	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
				0	3.85	-9.627	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-4.892	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-6.108	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-6.280	-0.0075	-2.5 to 2.5	Pass
				50	3.85	-6.781	-0.0081	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-7.110	-0.0084	-2.5 to 2.5	Pass
					3.85	-4.134	-0.0049	-2.5 to 2.5	Pass
					4.43	-10.328	-0.0123	-2.5 to 2.5	Pass
				-30	3.85	-4.091	-0.0049	-2.5 to 2.5	Pass

16QAM	831.5	27	0	-20	3.85	-5.693	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-6.766	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-8.569	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-7.110	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-3.705	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-6.080	-0.0072	-2.5 to 2.5	Pass
				50	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
	836.5	27	0	20	3.27	-5.965	-0.0072	-2.5 to 2.5	Pass
					3.85	-3.276	-0.0039	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-5.522	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-6.580	-0.0079	-2.5 to 2.5	Pass
				-10	3.85	-7.982	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-4.492	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-4.778	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-9.012	-0.0108	-2.5 to 2.5	Pass
				40	3.85	-6.795	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-10.228	-0.0123	-2.5 to 2.5	Pass
				20	3.27	-8.397	-0.0100	-2.5 to 2.5	Pass
					3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0066	-2.5 to 2.5	Pass
	841.5	27	48	-30	3.85	-4.849	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-4.807	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-5.536	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-5.264	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-8.926	-0.0107	-2.5 to 2.5	Pass
				40	3.85	-6.180	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-4.535	-0.0054	-2.5 to 2.5	Pass
				20	3.27	-6.251	-0.0074	-2.5 to 2.5	Pass
					3.85	-9.799	-0.0116	-2.5 to 2.5	Pass
					4.43	-9.198	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-6.094	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-3.076	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-5.951	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-5.522	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-5.336	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-2.317	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-4.134	-0.0049	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
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

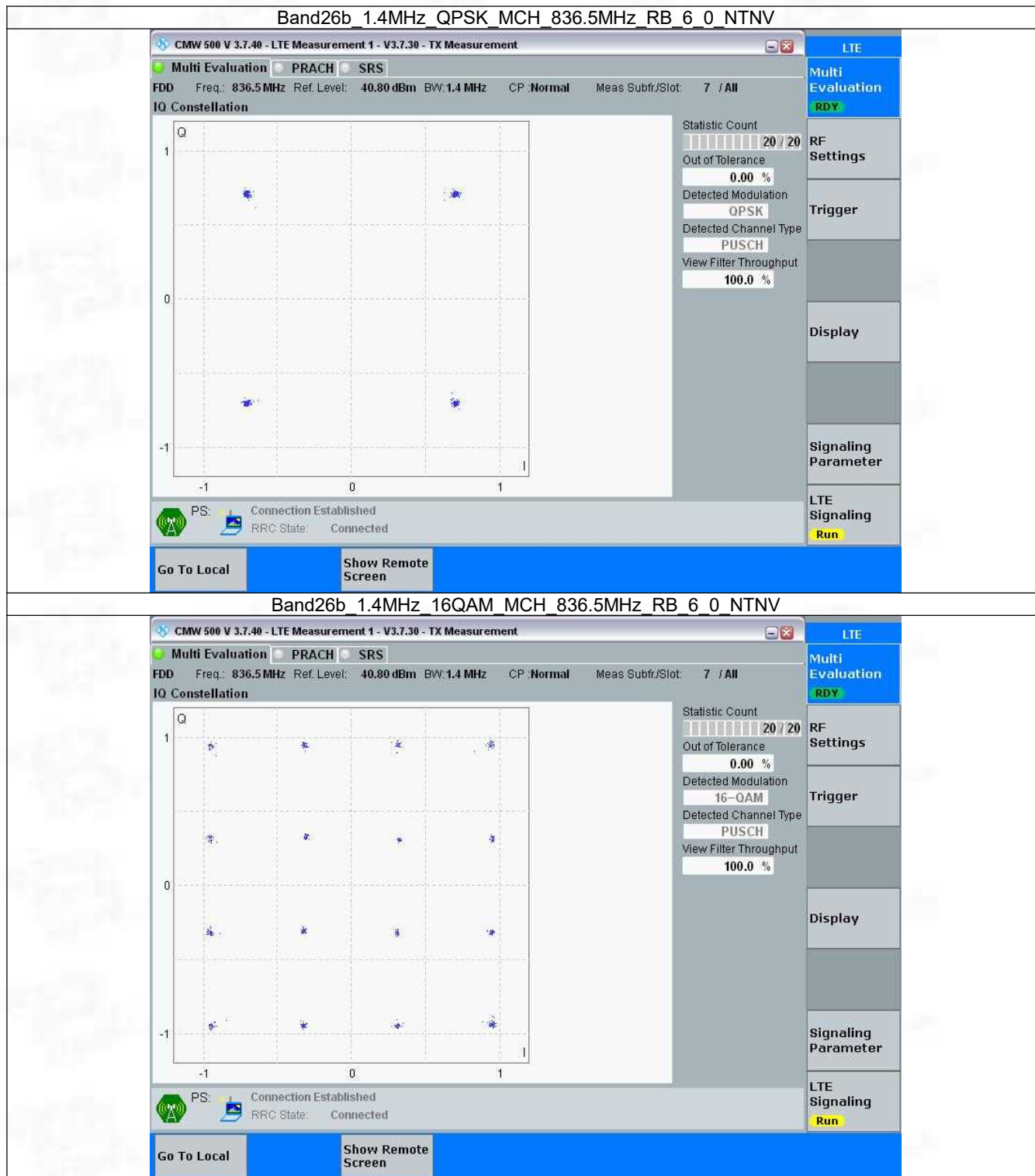
Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	27	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

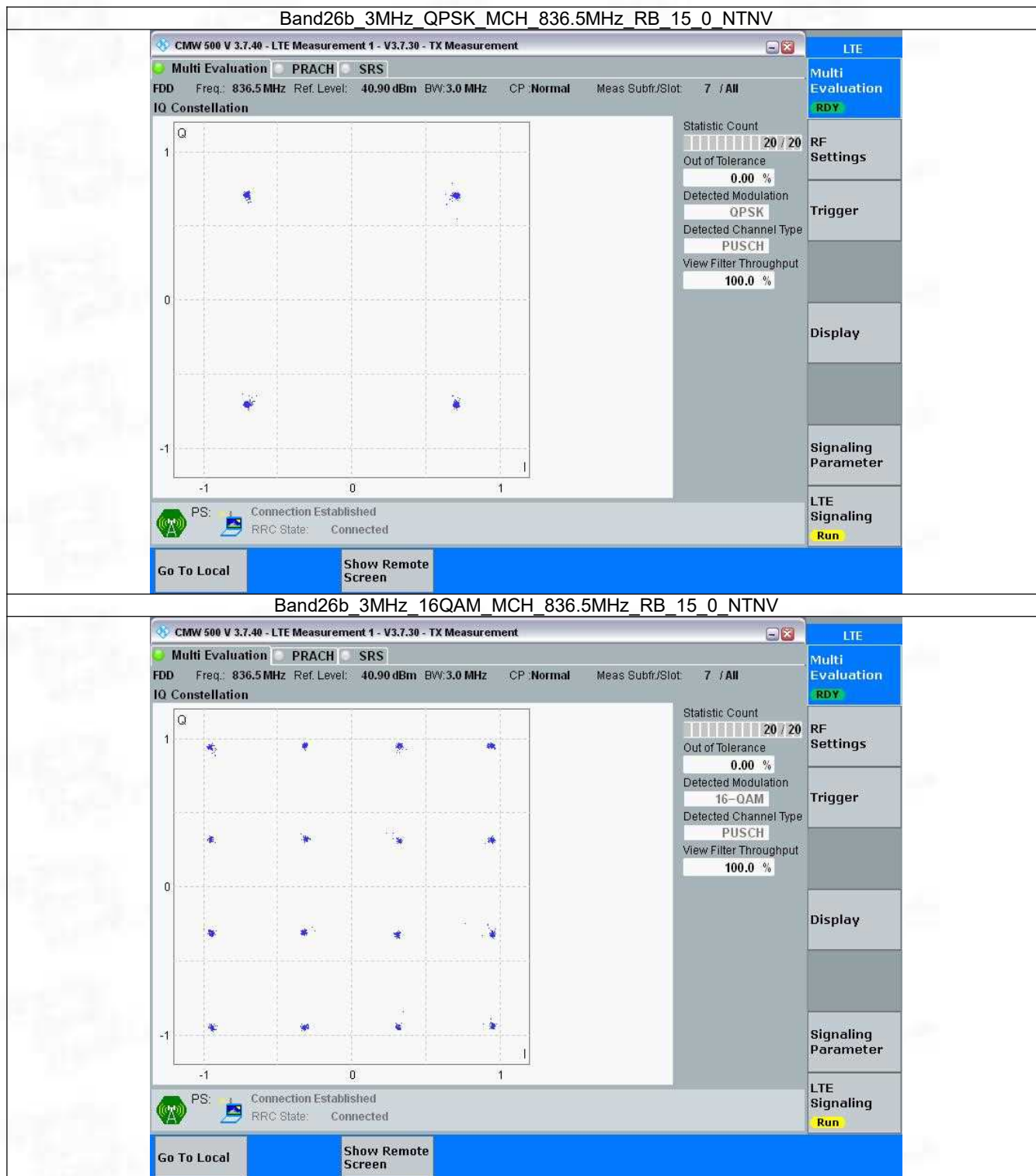
Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	27	0	Refer To Test Graph		Pass

3.2 Test Graph

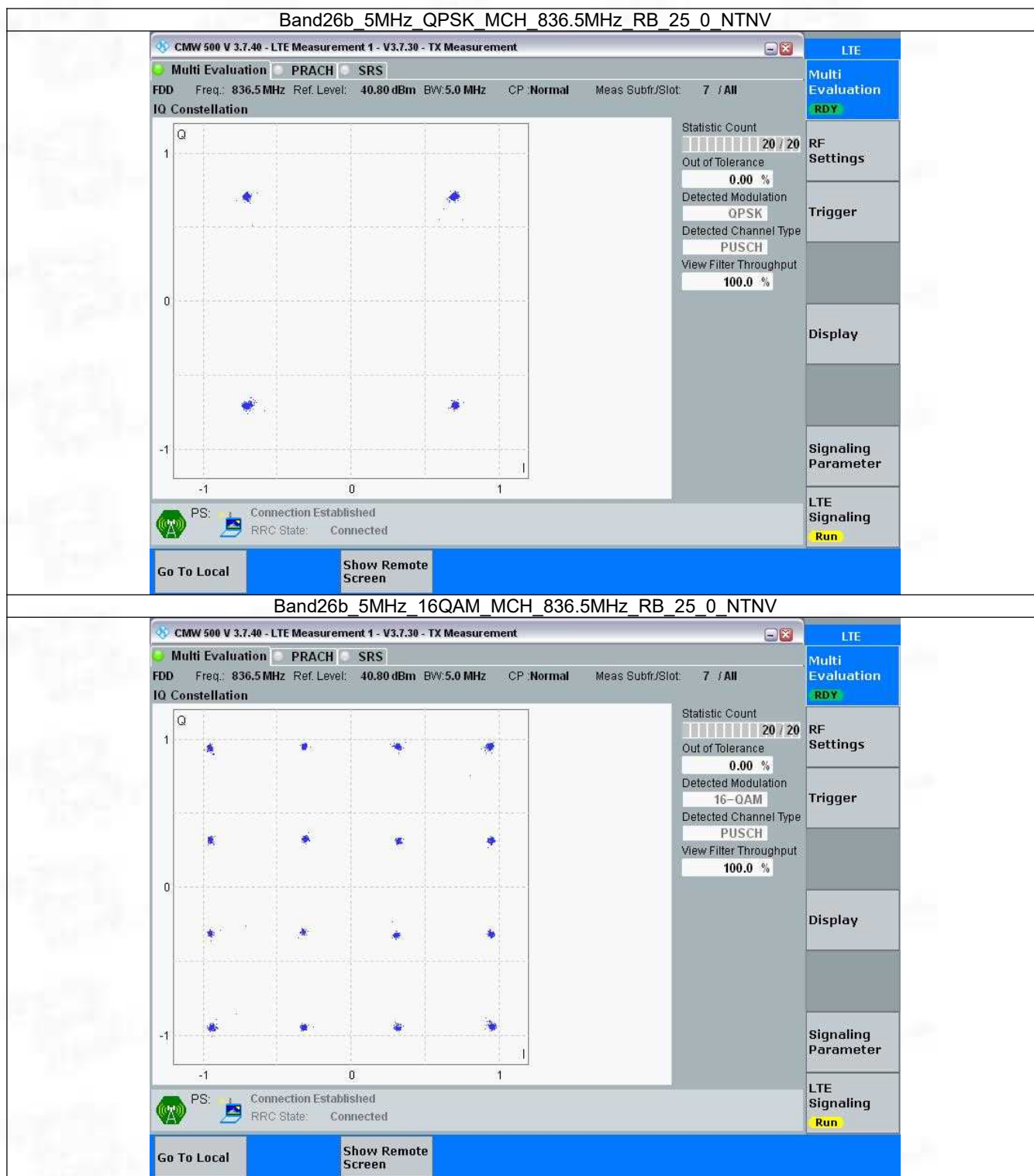
3.2.1 B26b_1.4MHz



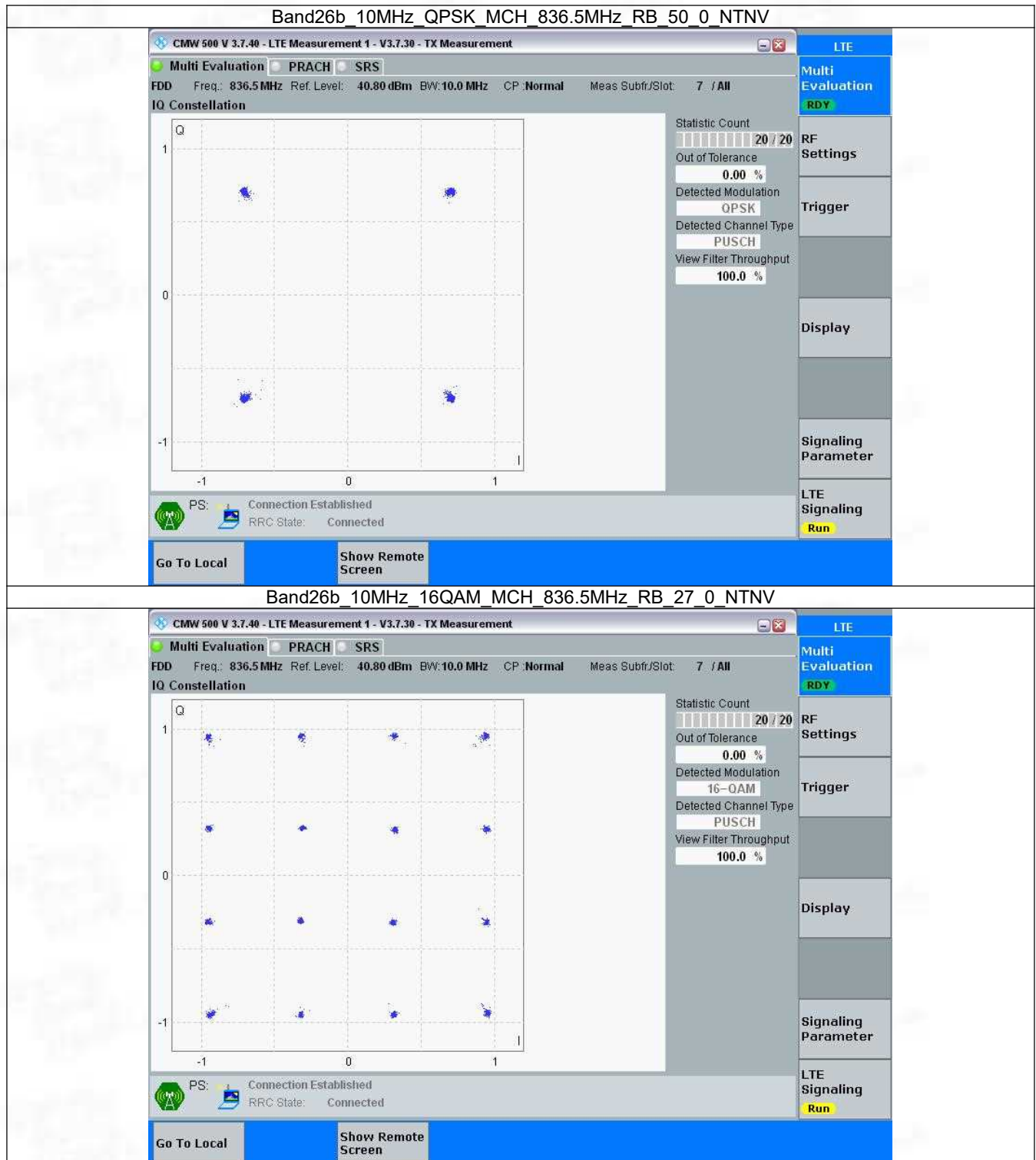
3.2.2 B26b_3MHz



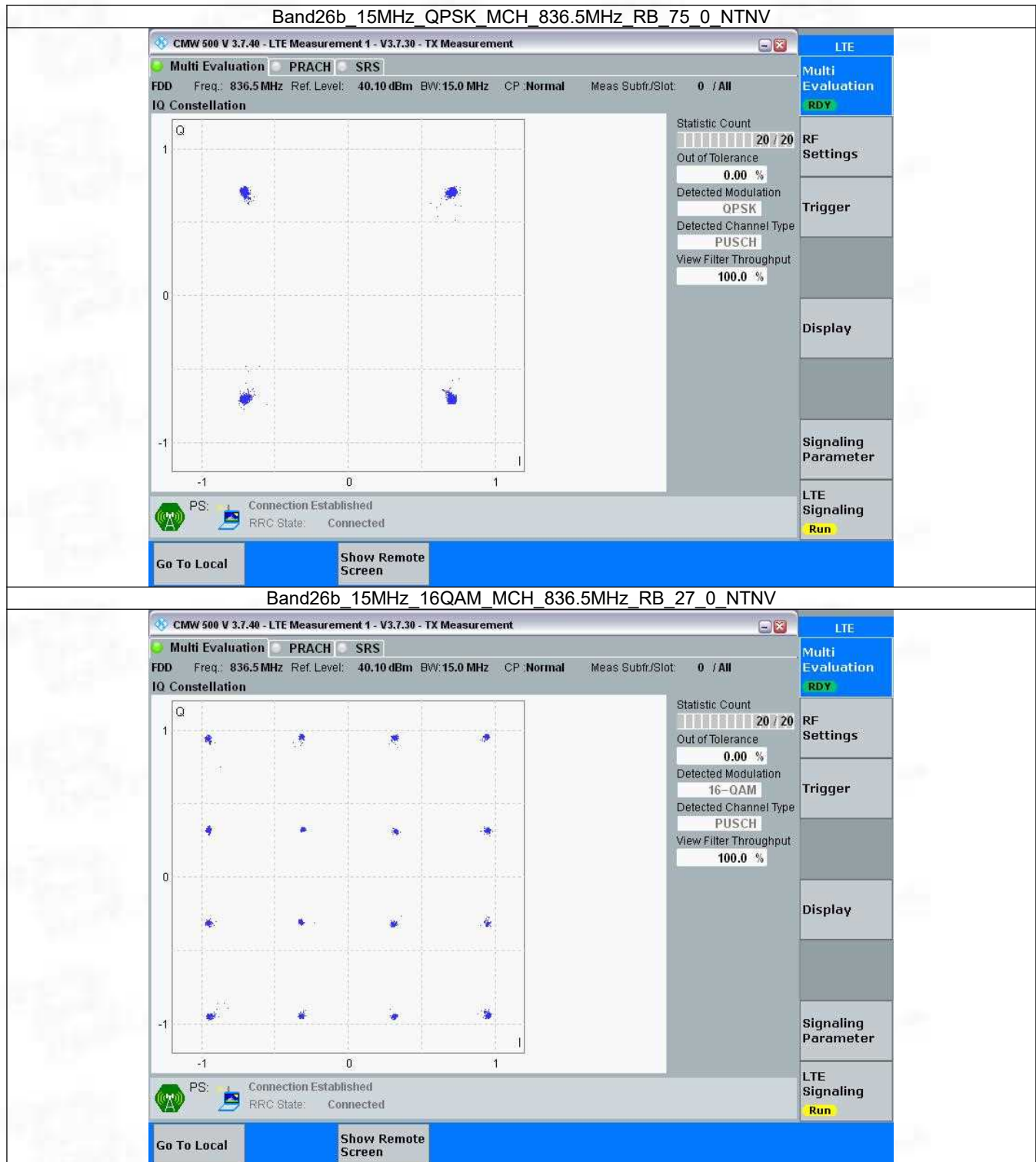
3.2.3 B26b_5MHz



3.2.4 B26b_10MHz



3.2.5 B26b_15MHz



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	1.121	/	Pass
		836.5	6	0	1.106	/	Pass
		848.3	6	0	1.121	/	Pass
	16QAM	824.7	6	0	1.109	/	Pass
		836.5	6	0	1.109	/	Pass
		848.3	6	0	1.103	/	Pass
3	QPSK	825.5	15	0	2.723	/	Pass
		836.5	15	0	2.726	/	Pass
		847.5	15	0	2.728	/	Pass
	16QAM	825.5	15	0	2.723	/	Pass
		836.5	15	0	2.714	/	Pass
		847.5	15	0	2.727	/	Pass
5	QPSK	826.5	25	0	4.536	/	Pass
		836.5	25	0	4.537	/	Pass
		846.5	25	0	4.538	/	Pass
	16QAM	826.5	25	0	4.534	/	Pass
		836.5	25	0	4.559	/	Pass
		846.5	25	0	4.535	/	Pass
10	QPSK	829	50	0	9.058	/	Pass
		836.5	50	0	9.067	/	Pass
		844	50	0	9.054	/	Pass
	16QAM	829	27	0	5.102	/	Pass
		836.5	27	0	5.057	/	Pass
		844	27	23	5.057	/	Pass
15	QPSK	831.5	75	0	13.561	/	Pass
		836.5	75	0	13.576	/	Pass
		841.5	75	0	13.571	/	Pass
	16QAM	831.5	27	0	5.369	/	Pass
		836.5	27	0	5.347	/	Pass
		841.5	27	48	5.267	/	Pass

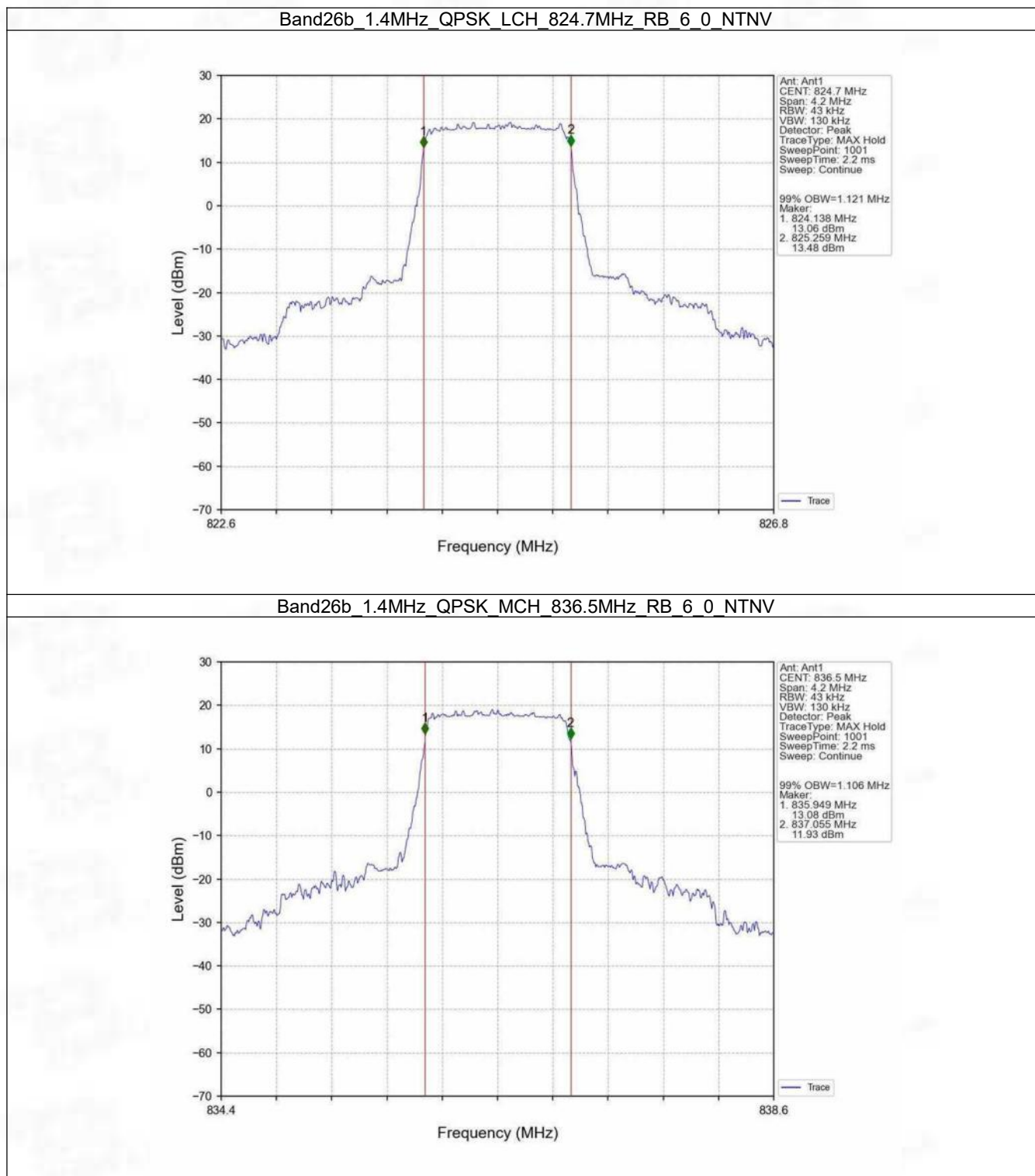
4.1.2 Band26b_XDB

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	1.316	/	Pass
		836.5	6	0	1.316	/	Pass
		848.3	6	0	1.318	/	Pass
	16QAM	824.7	6	0	1.332	/	Pass
		836.5	6	0	1.303	/	Pass
		848.3	6	0	1.333	/	Pass
3	QPSK	825.5	15	0	2.990	/	Pass
		836.5	15	0	3.009	/	Pass
		847.5	15	0	3.008	/	Pass

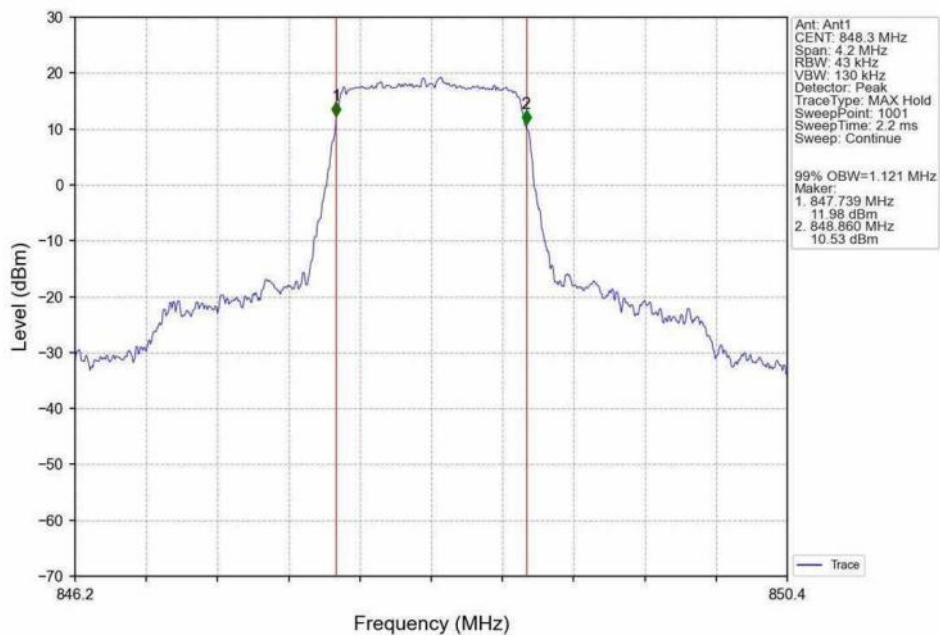
	16QAM	825.5	15	0	3.018	/	Pass
		836.5	15	0	2.994	/	Pass
		847.5	15	0	3.019	/	Pass
5	QPSK	826.5	25	0	5.037	/	Pass
		836.5	25	0	5.019	/	Pass
		846.5	25	0	4.992	/	Pass
	16QAM	826.5	25	0	5.058	/	Pass
		836.5	25	0	5.050	/	Pass
		846.5	25	0	5.009	/	Pass
10	QPSK	829	50	0	9.907	/	Pass
		836.5	50	0	9.980	/	Pass
		844	50	0	9.983	/	Pass
	16QAM	829	27	0	6.186	/	Pass
		836.5	27	0	6.102	/	Pass
		844	27	23	6.101	/	Pass
15	QPSK	831.5	75	0	14.891	/	Pass
		836.5	75	0	14.840	/	Pass
		841.5	75	0	14.924	/	Pass
	16QAM	831.5	27	0	6.709	/	Pass
		836.5	27	0	6.743	/	Pass
		841.5	27	48	6.683	/	Pass

4.2 Test Graph

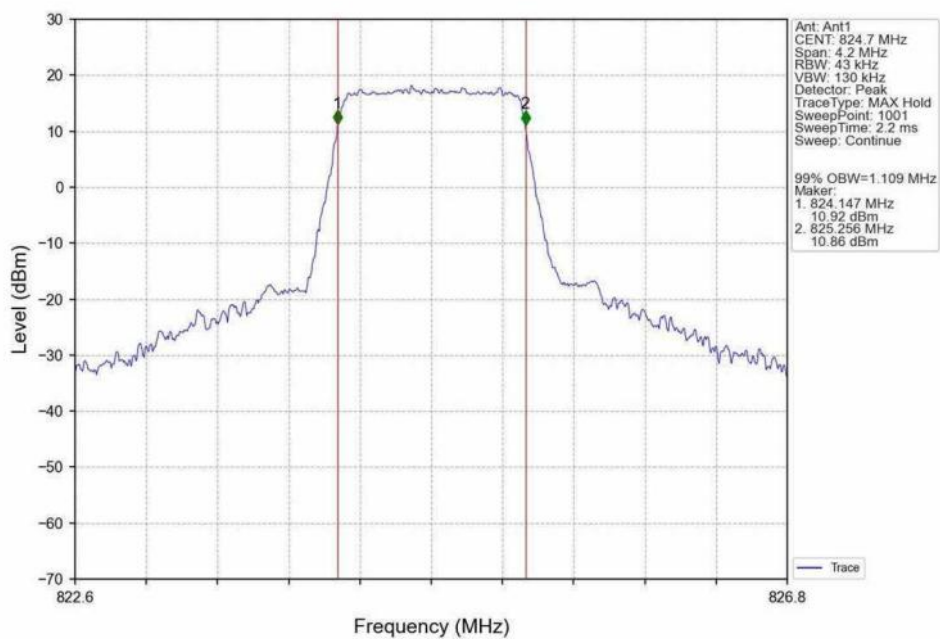
4.2.1 Band26b_OBW



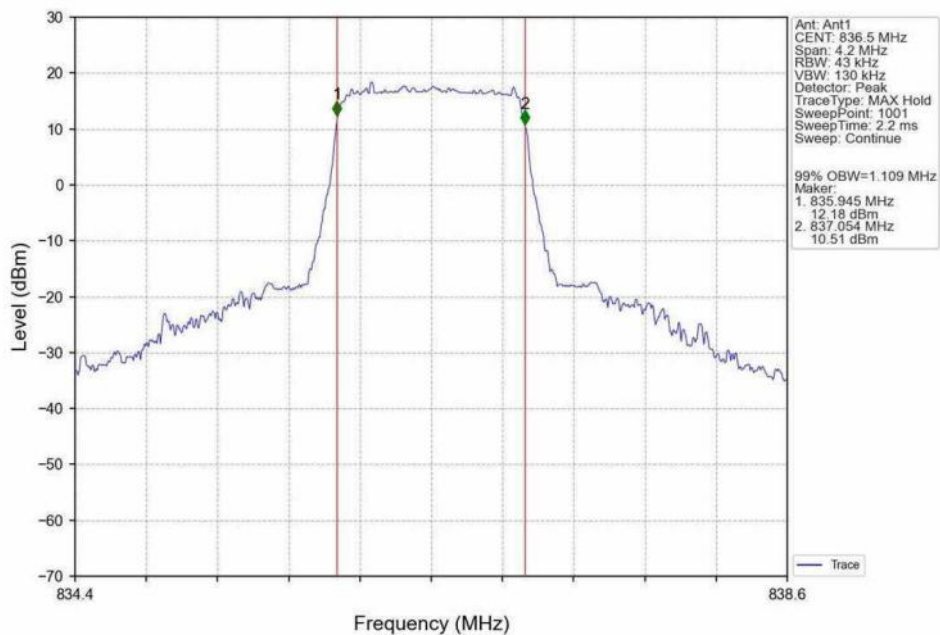
Band26b 1.4MHz QPSK HCH 848.3MHz RB_6_0_NTNV



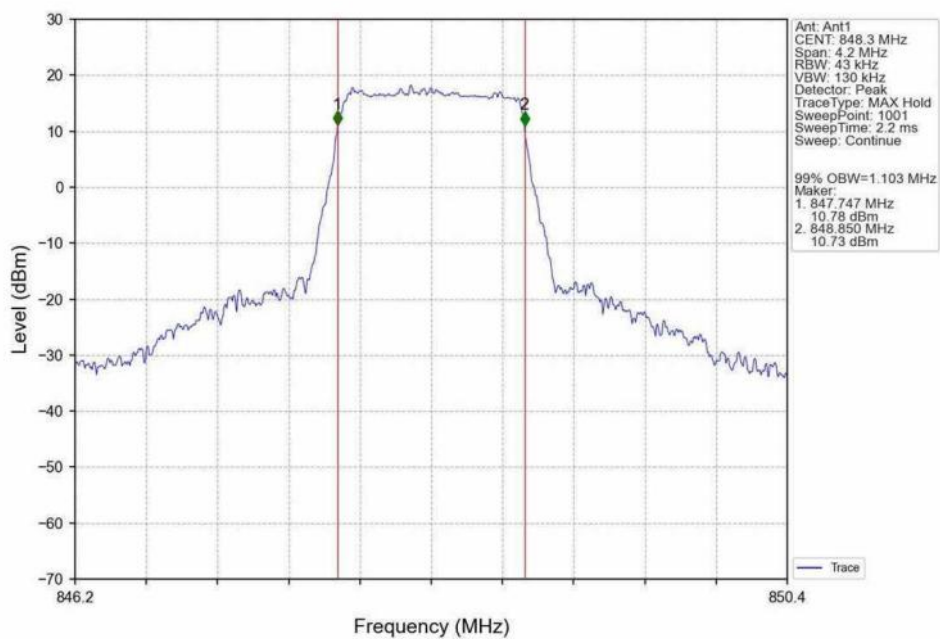
Band26b 1.4MHz 16QAM LCH 824.7MHz RB_6_0_NTNV



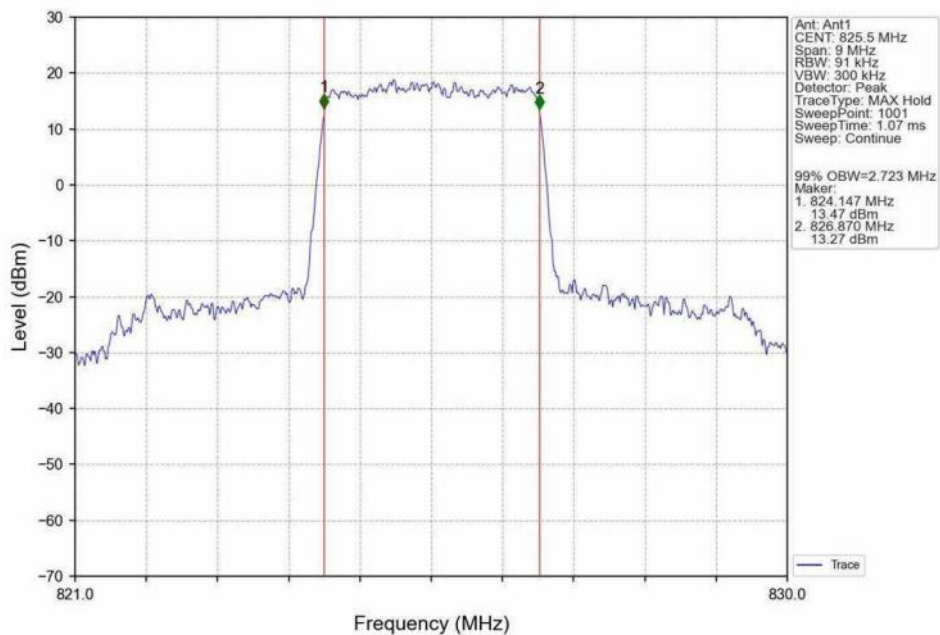
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



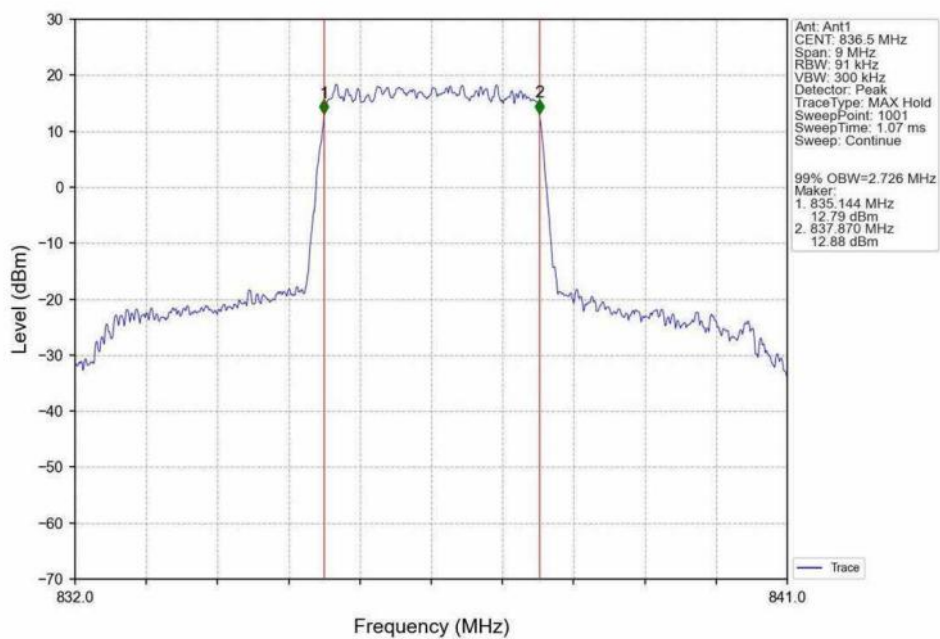
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



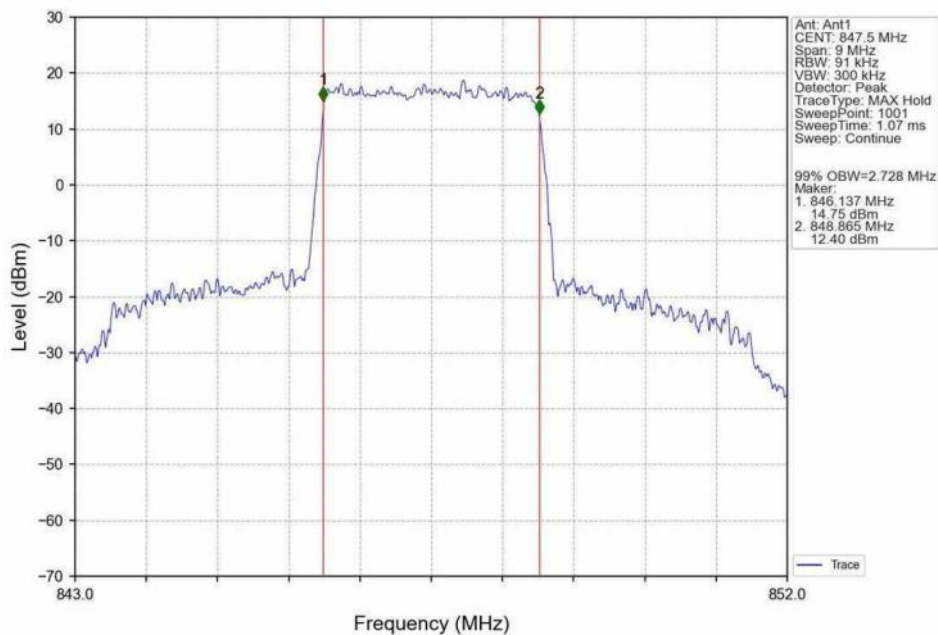
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



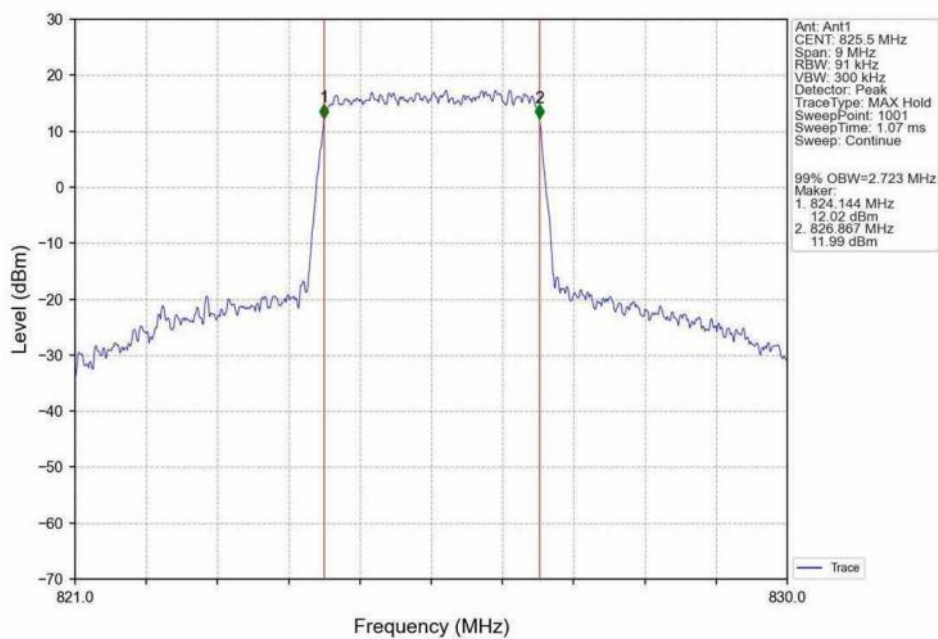
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



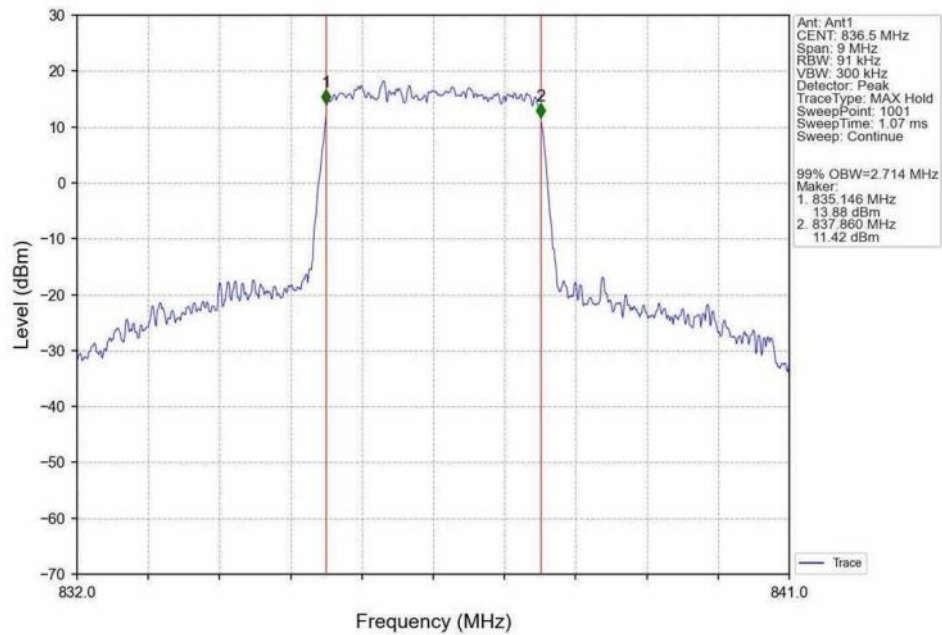
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



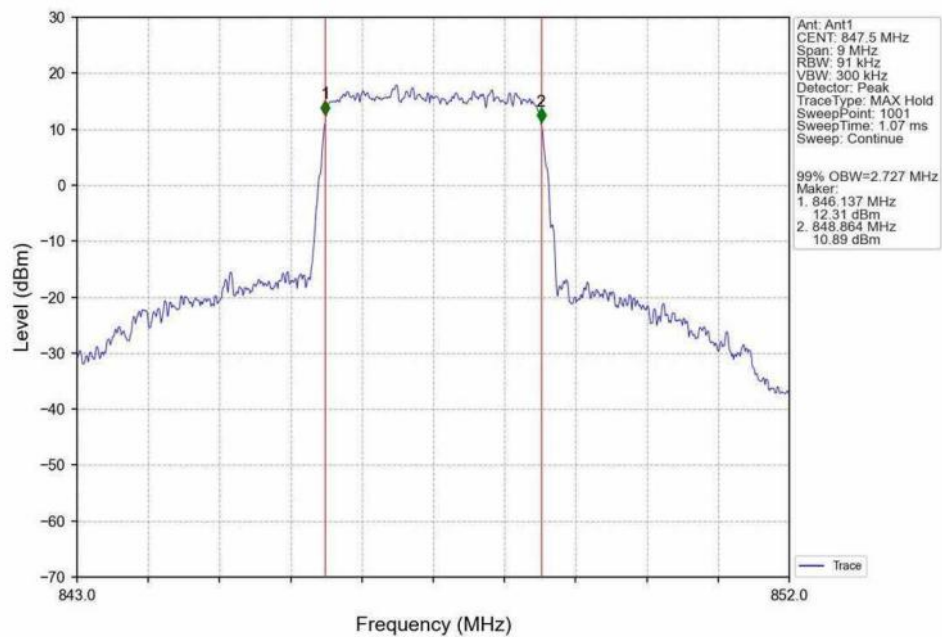
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



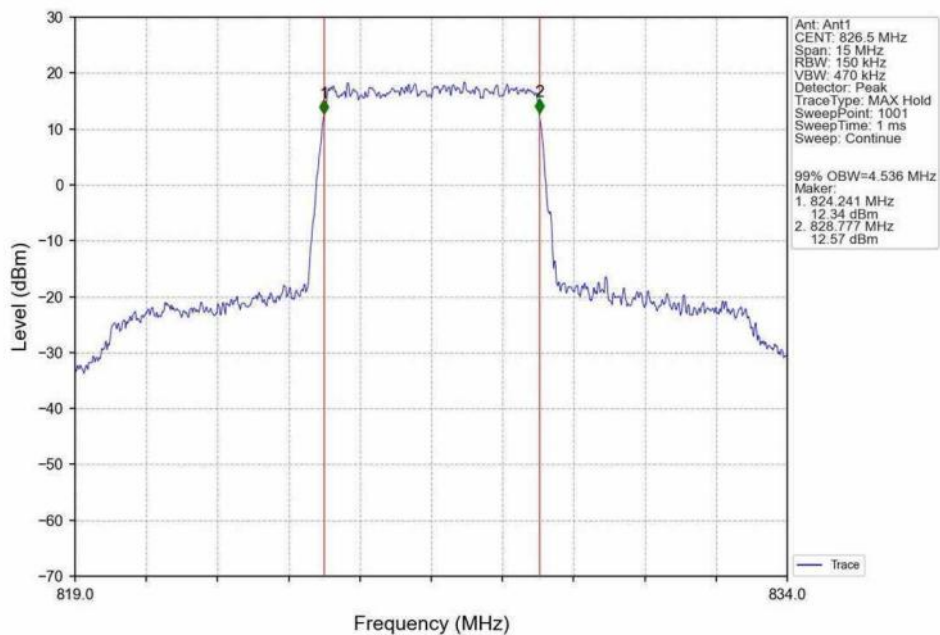
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



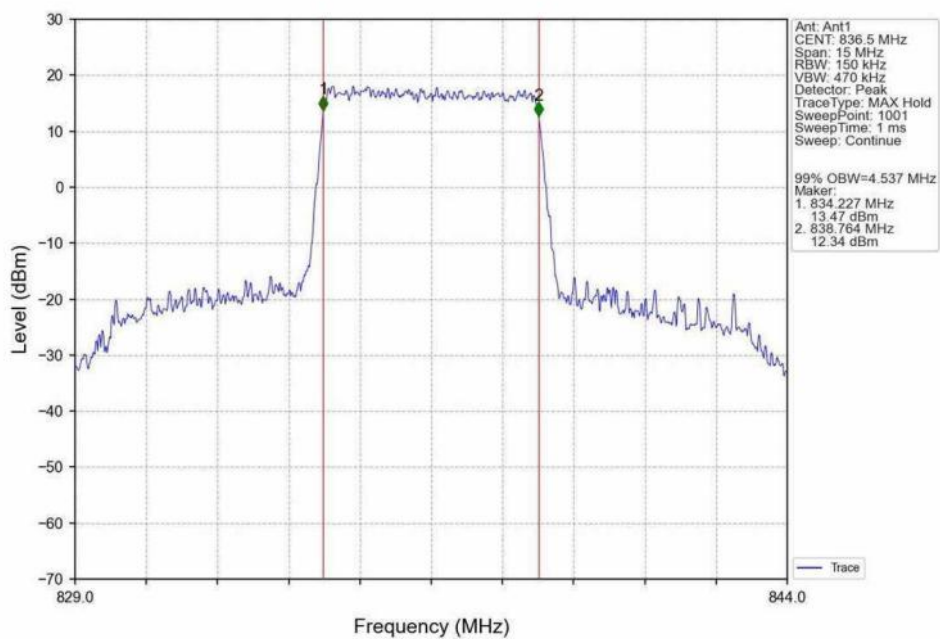
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



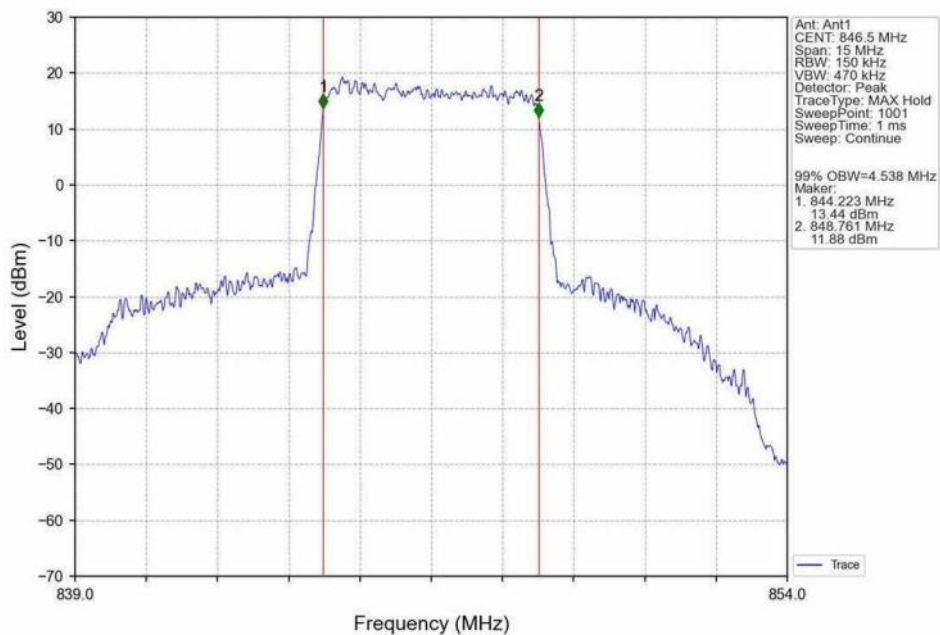
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



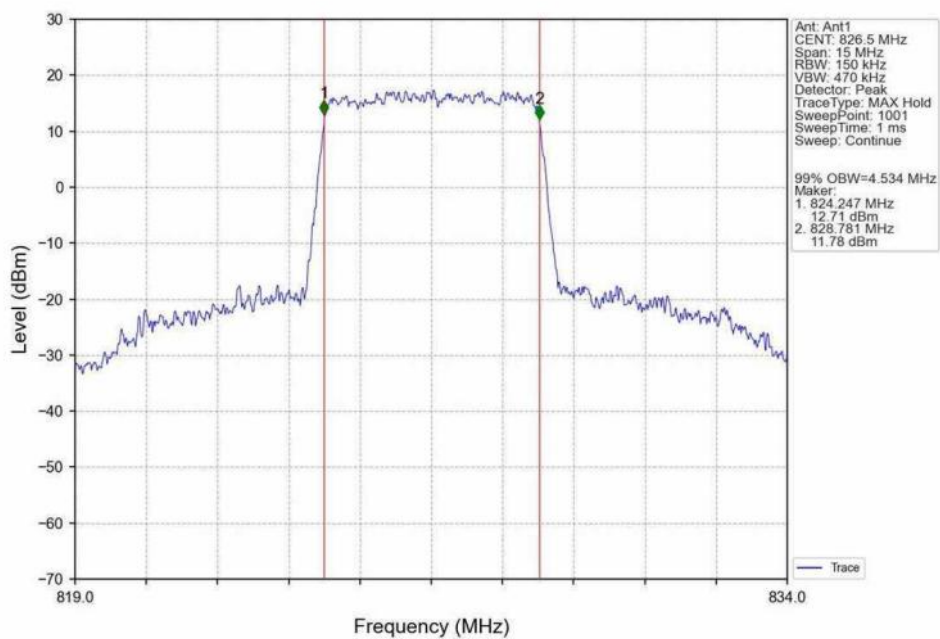
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



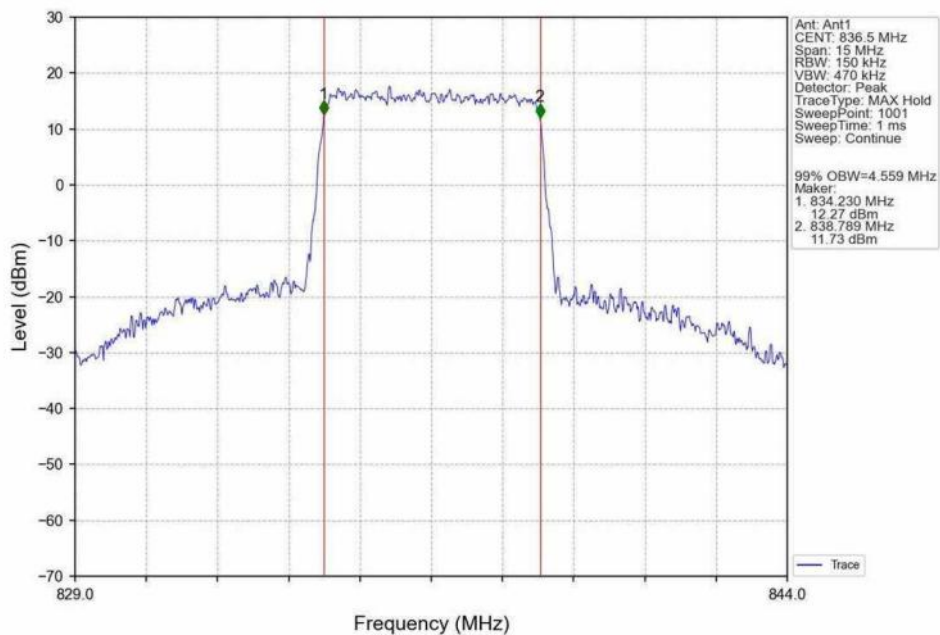
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



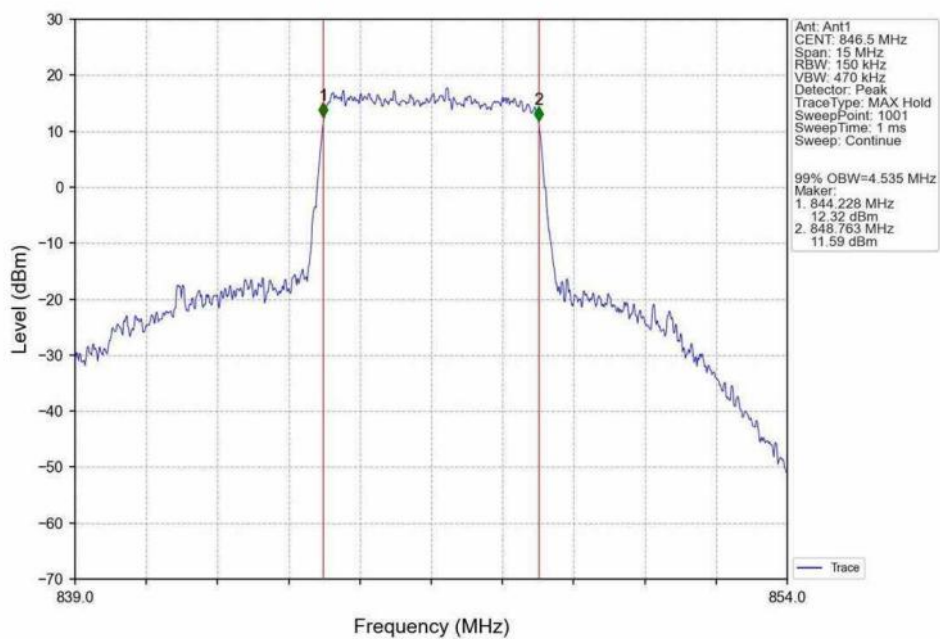
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



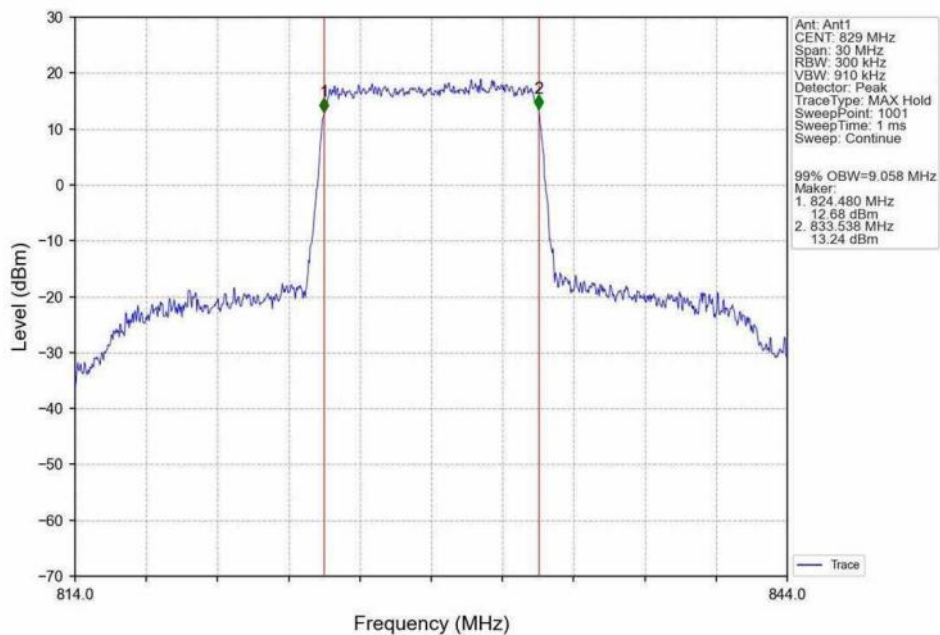
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



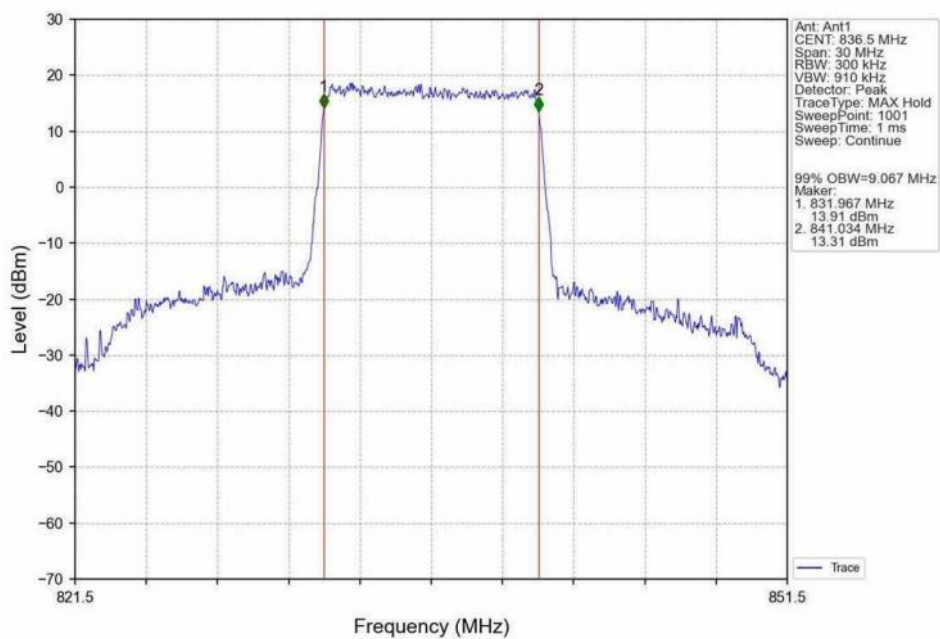
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



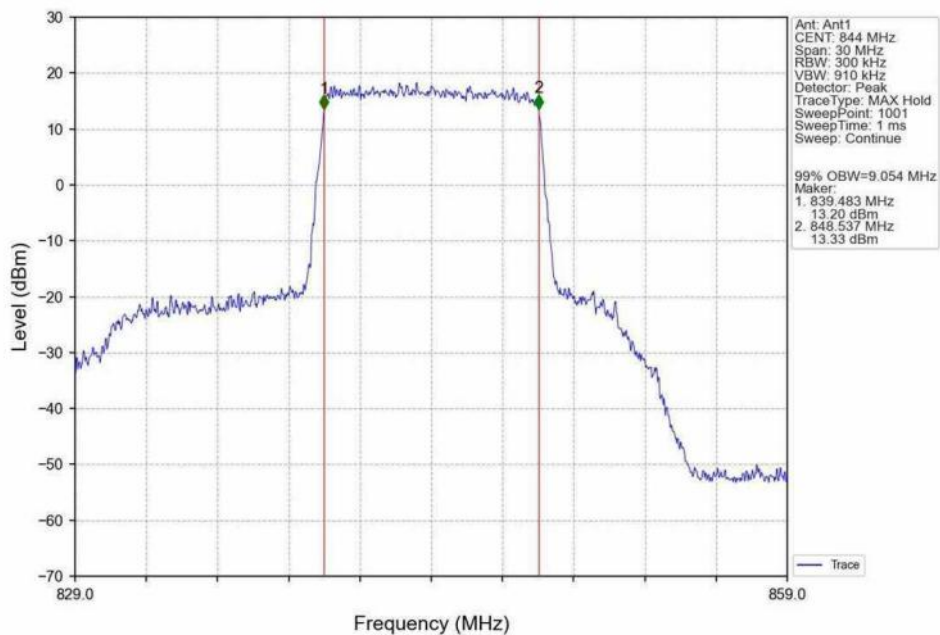
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



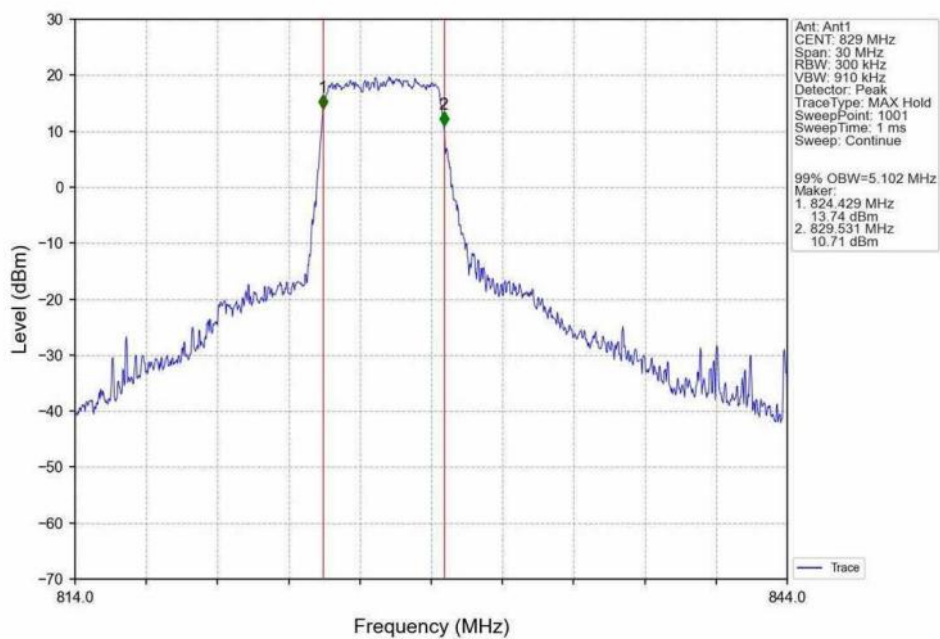
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



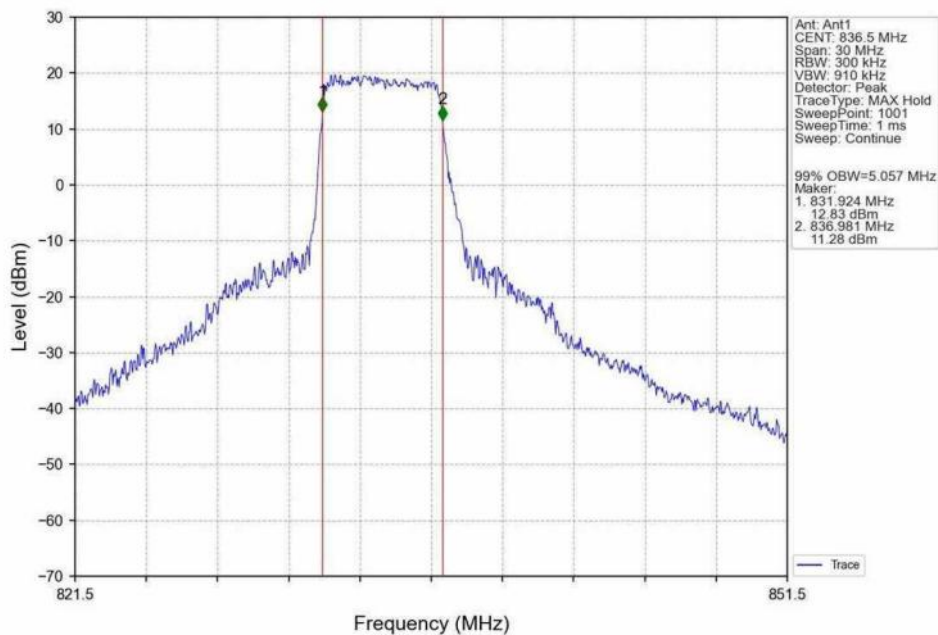
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



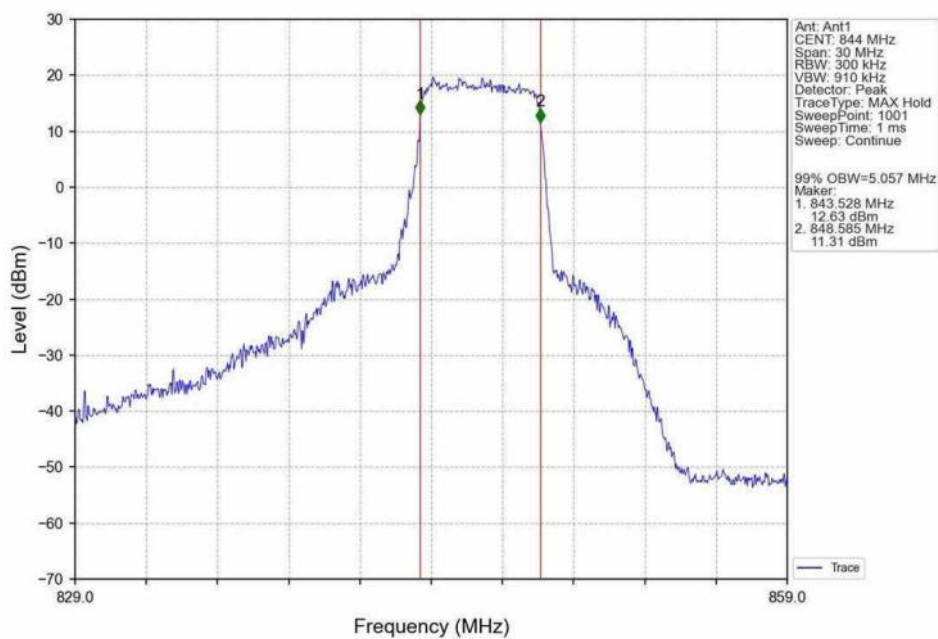
Band26b_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



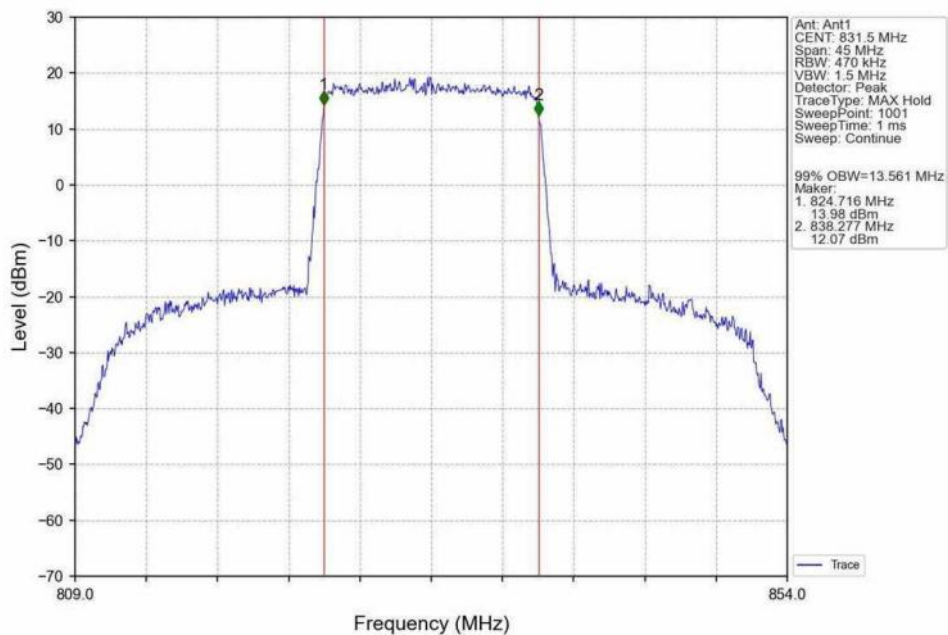
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



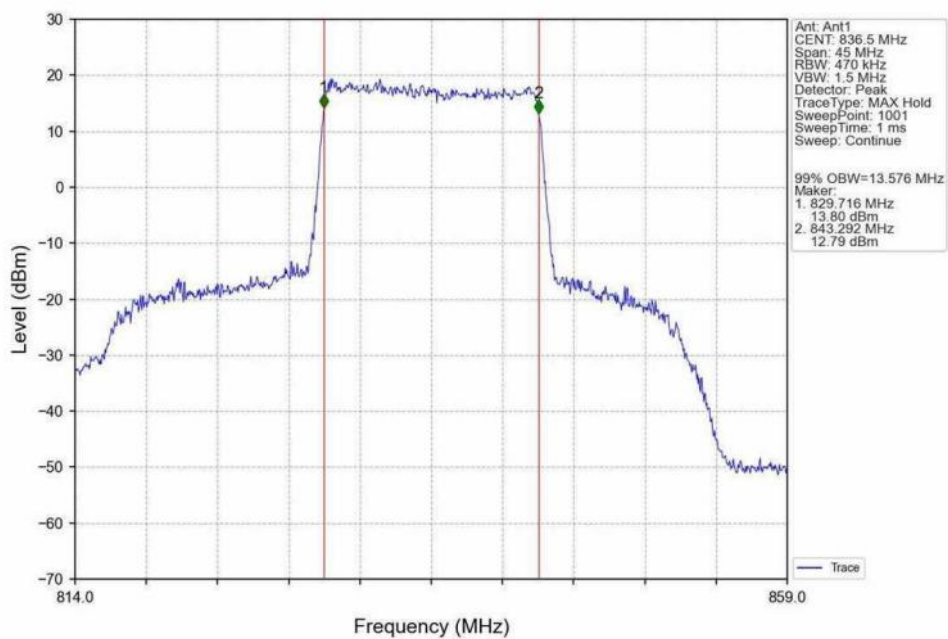
Band26b_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



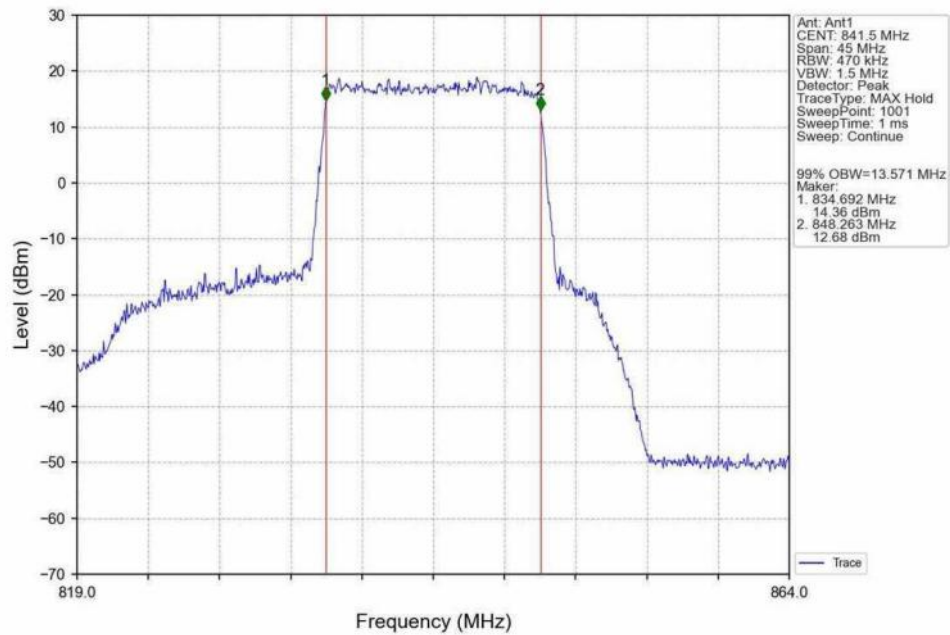
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



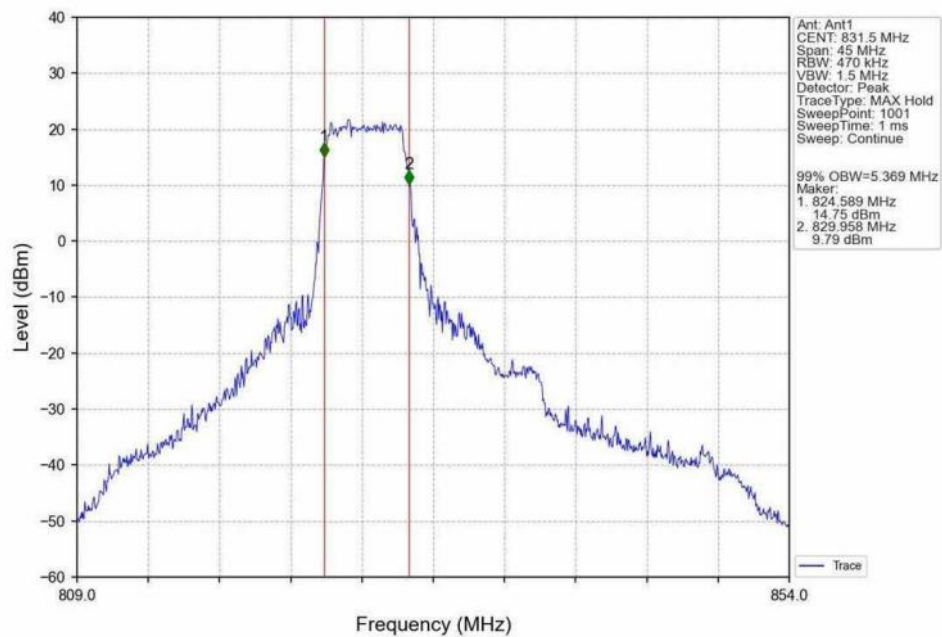
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



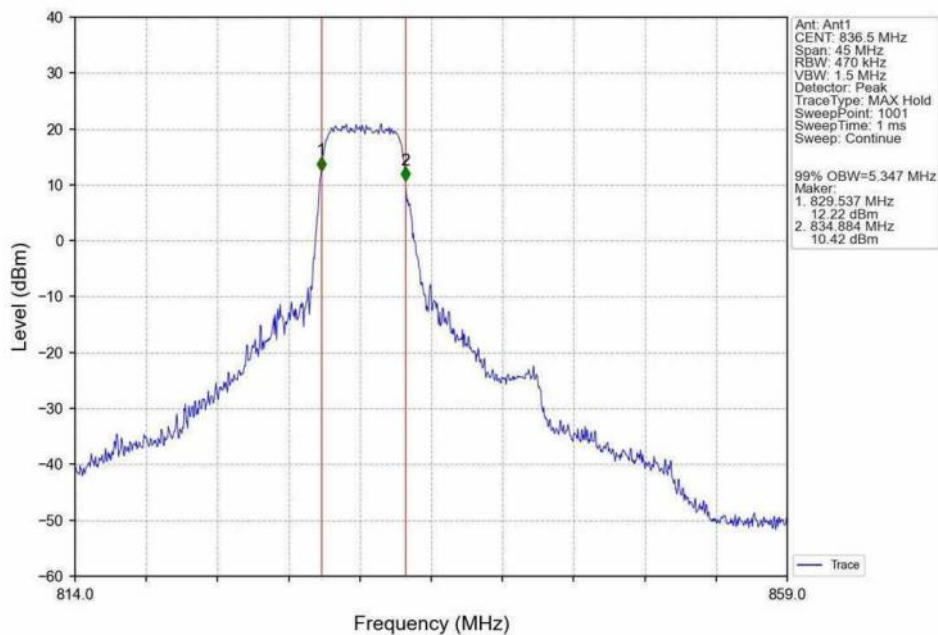
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



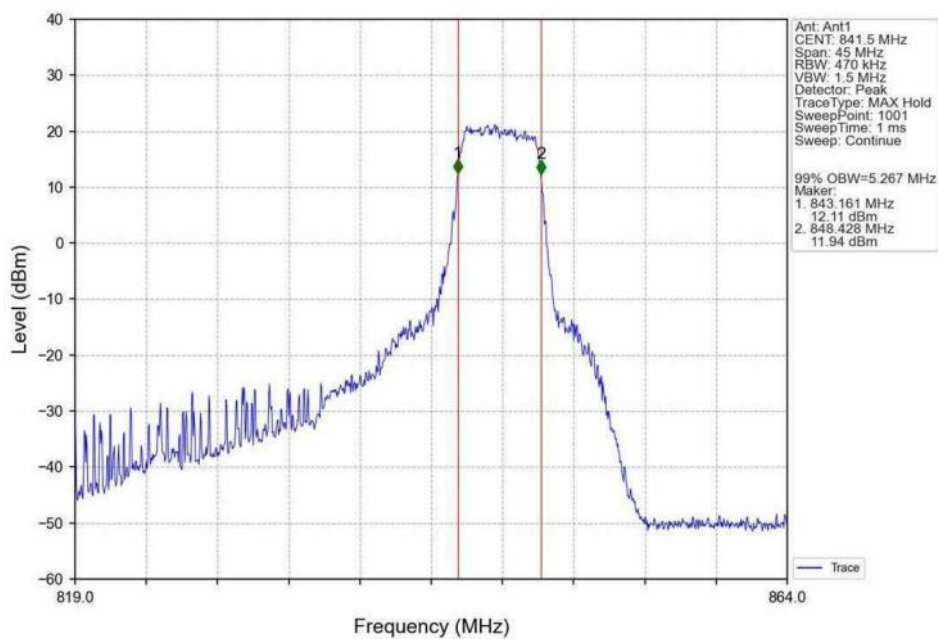
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



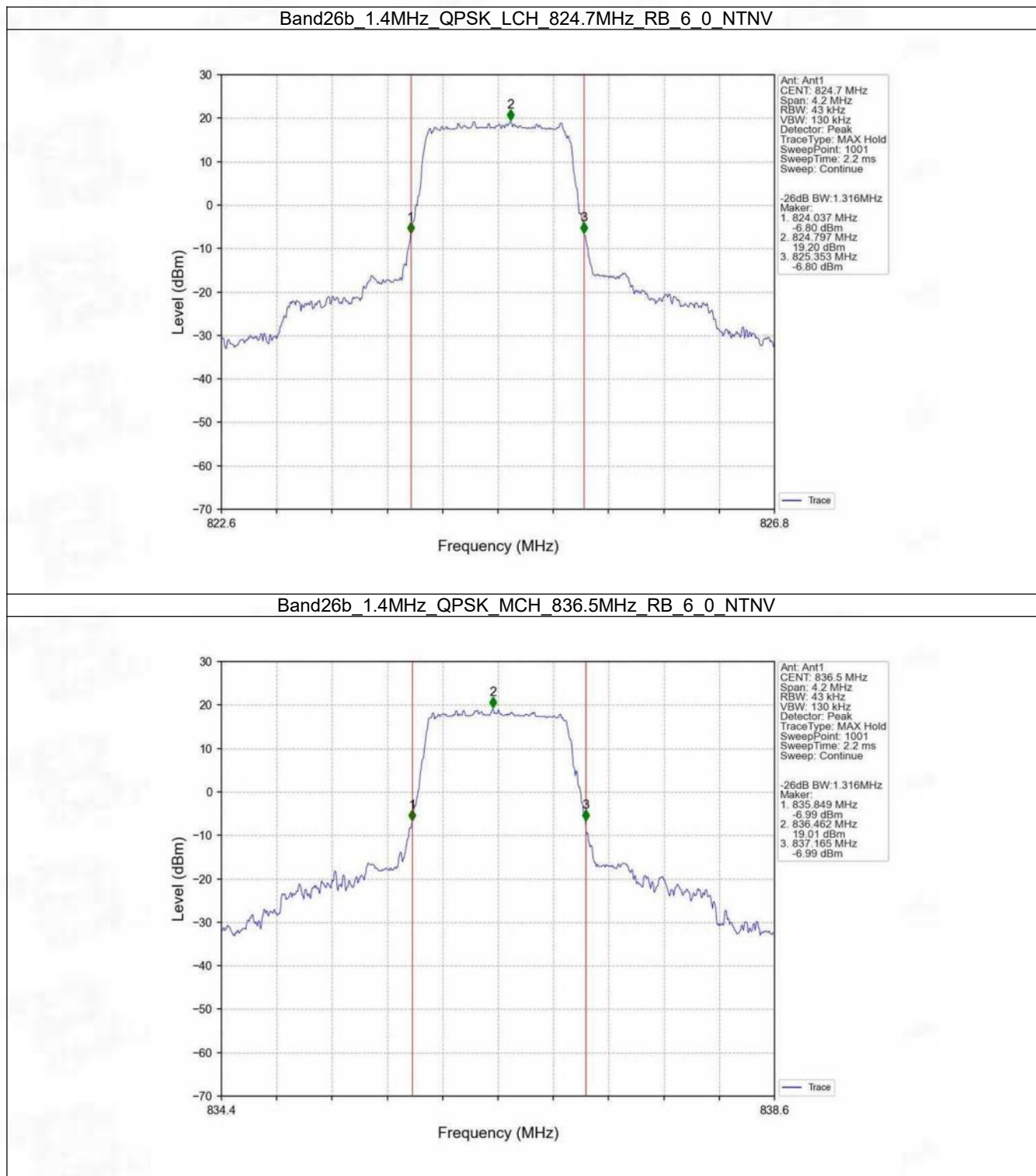
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



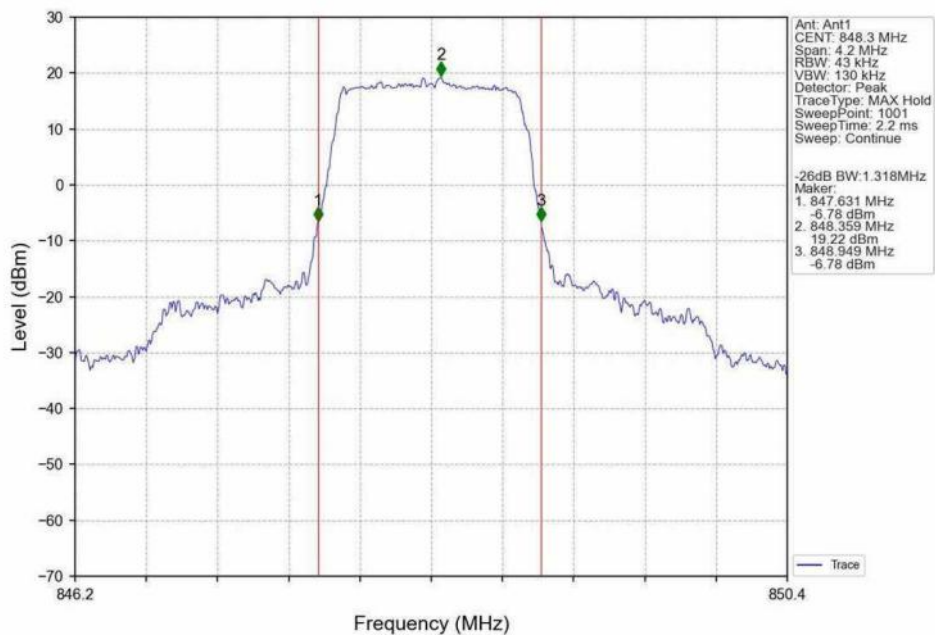
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_27_48_NTNV



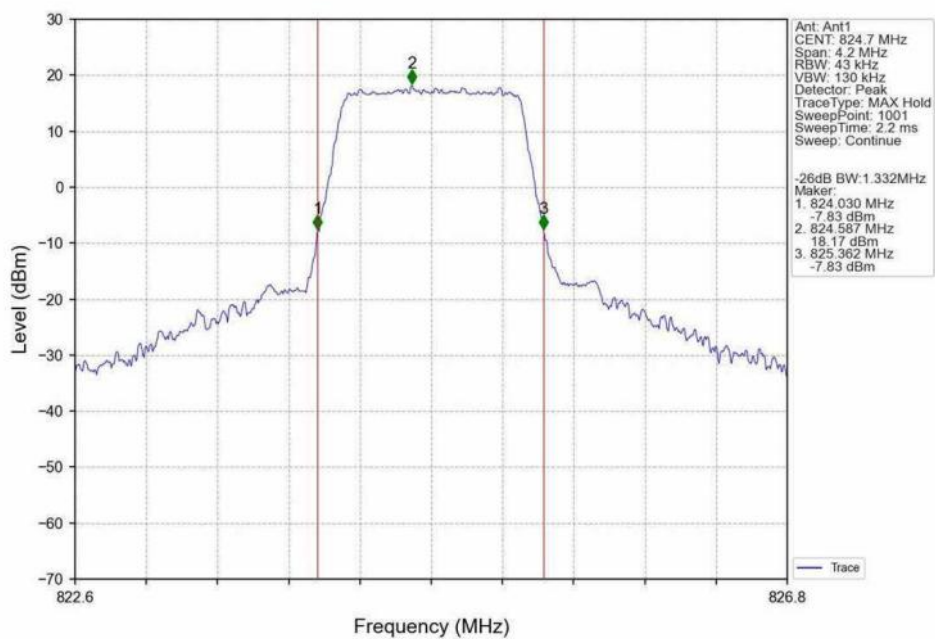
4.2.2 Band26b_XDB



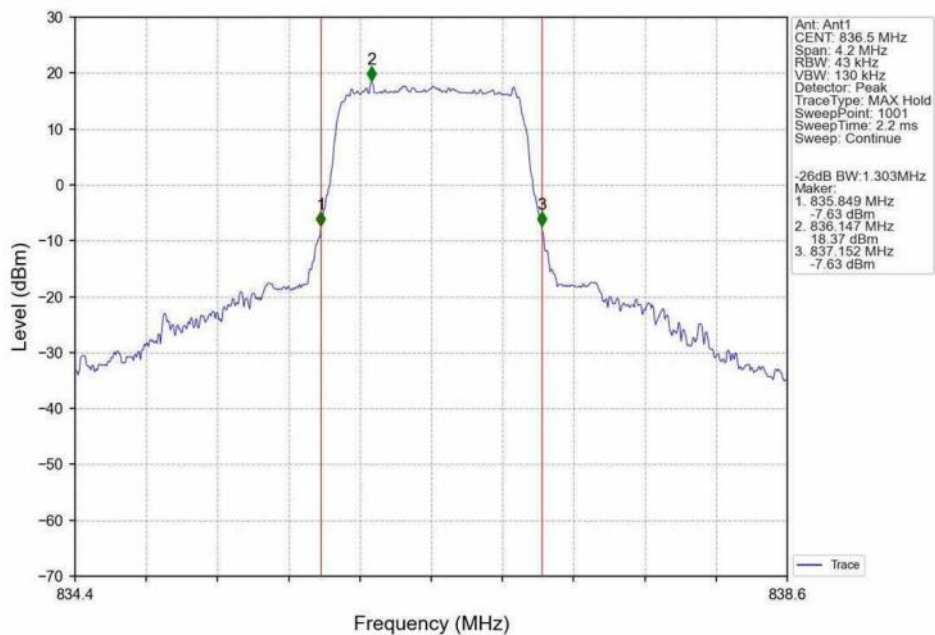
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



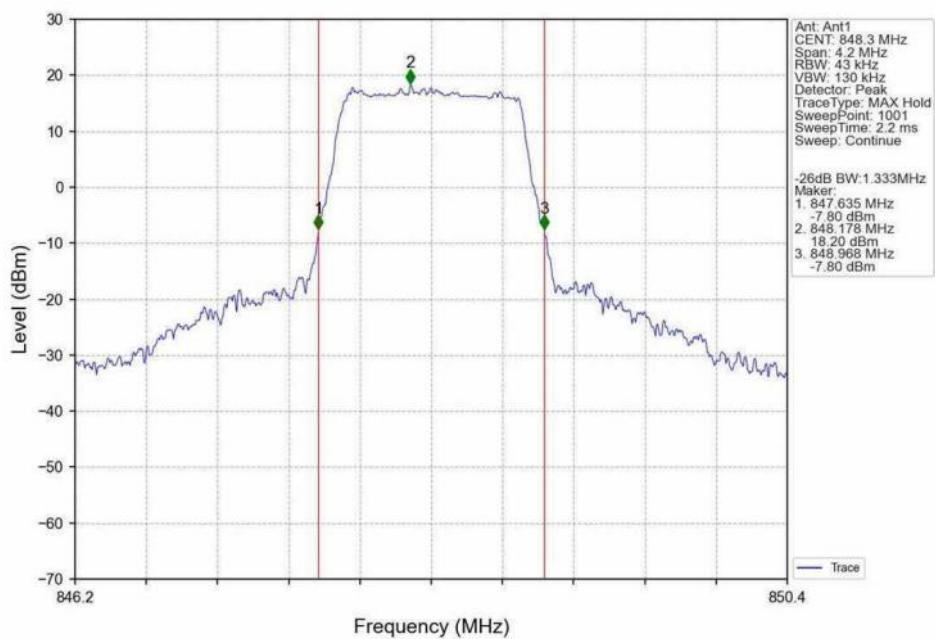
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



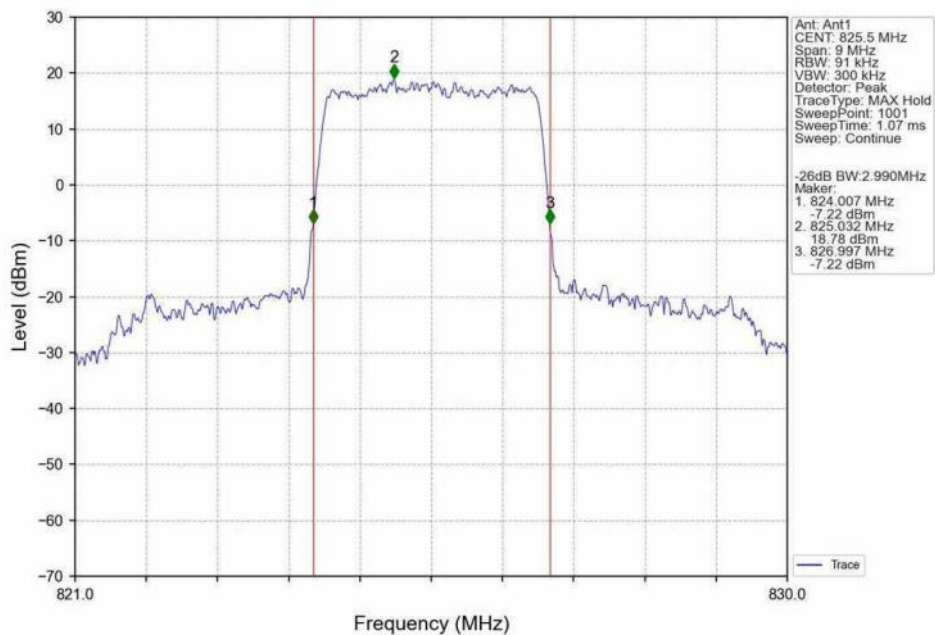
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



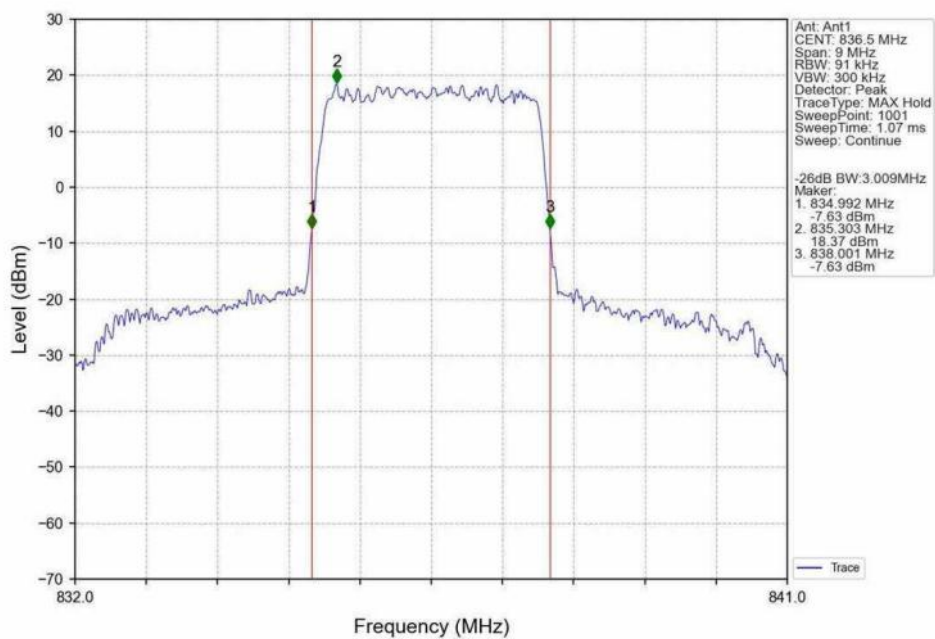
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



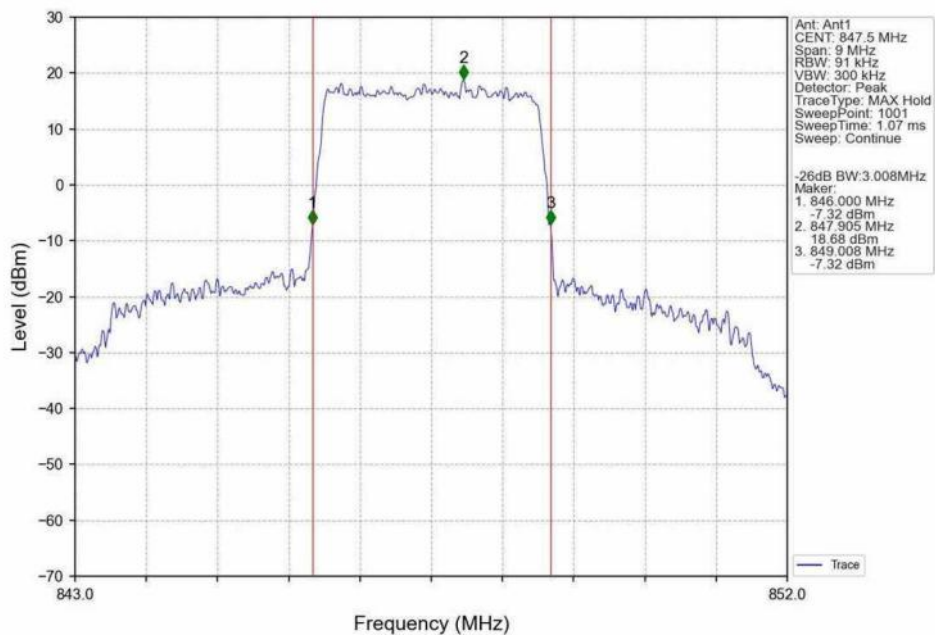
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



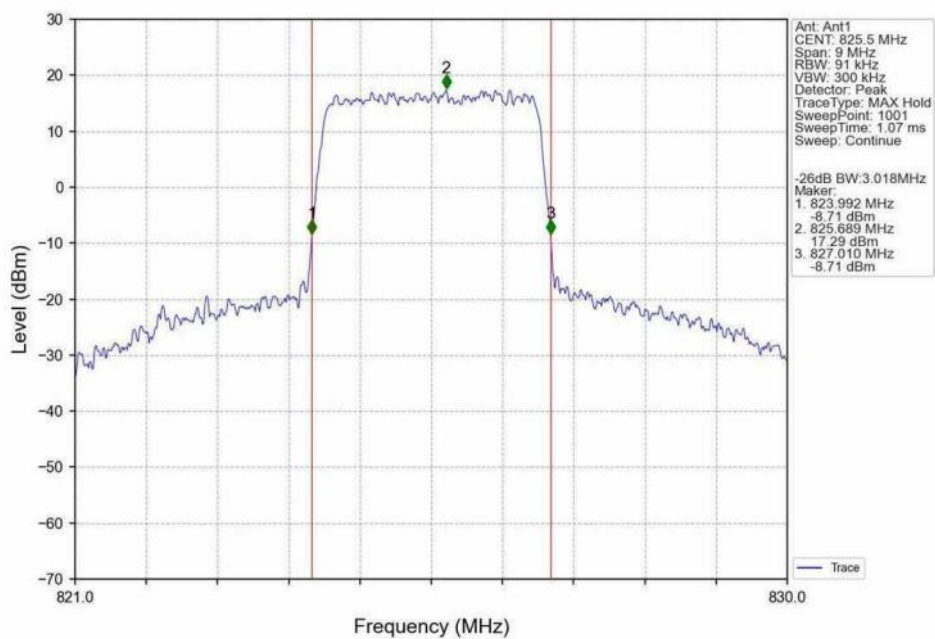
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



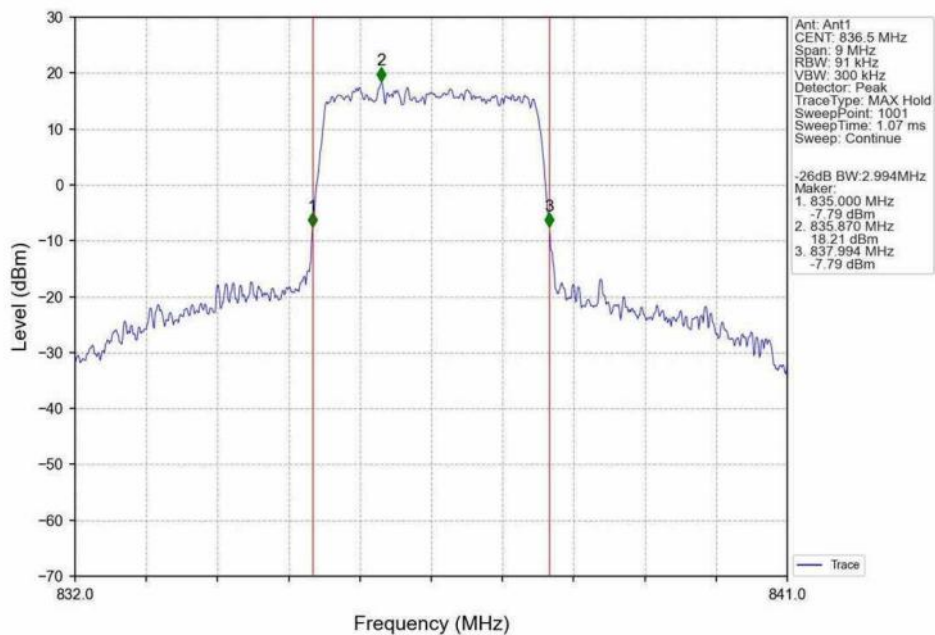
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



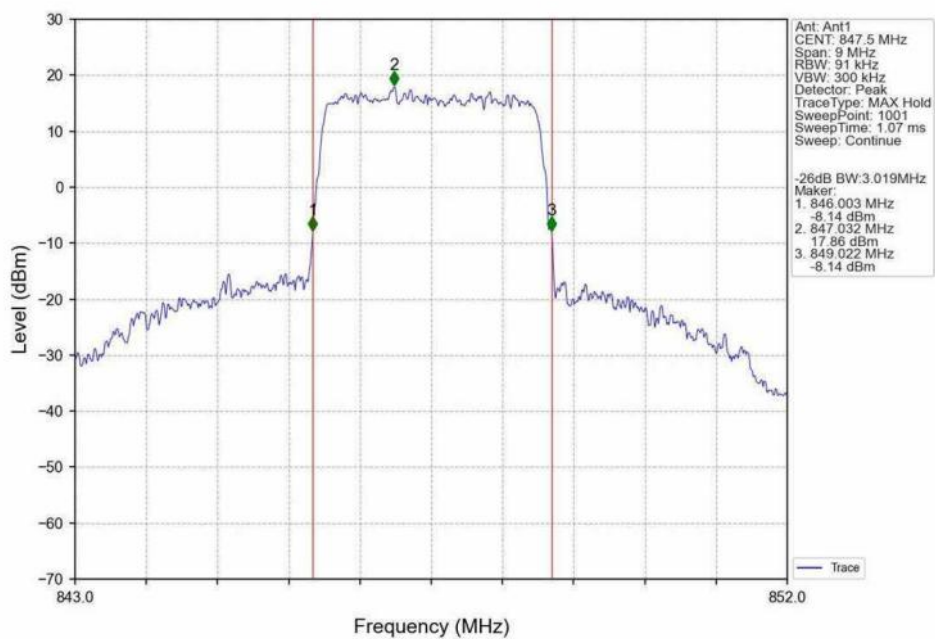
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



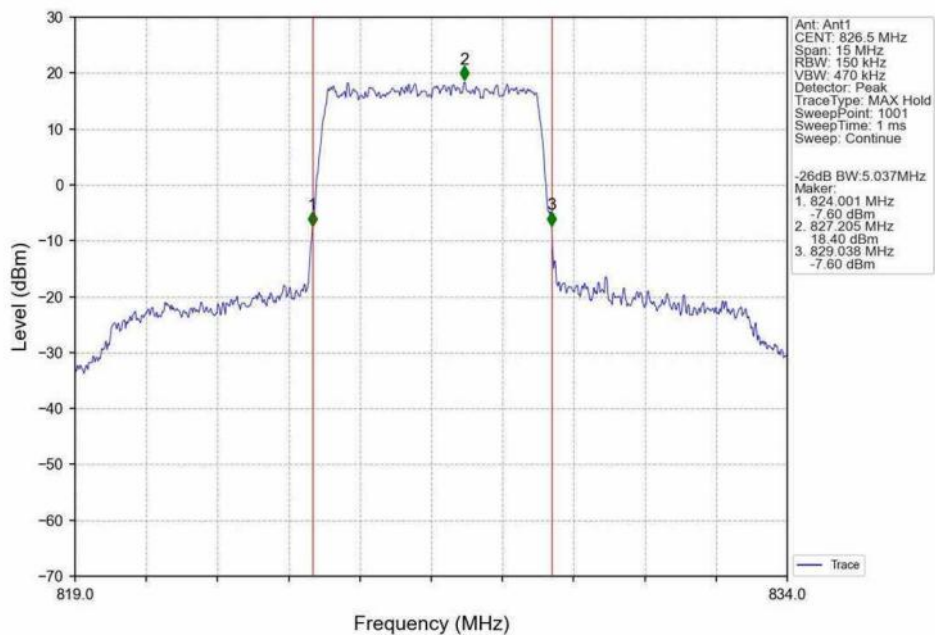
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



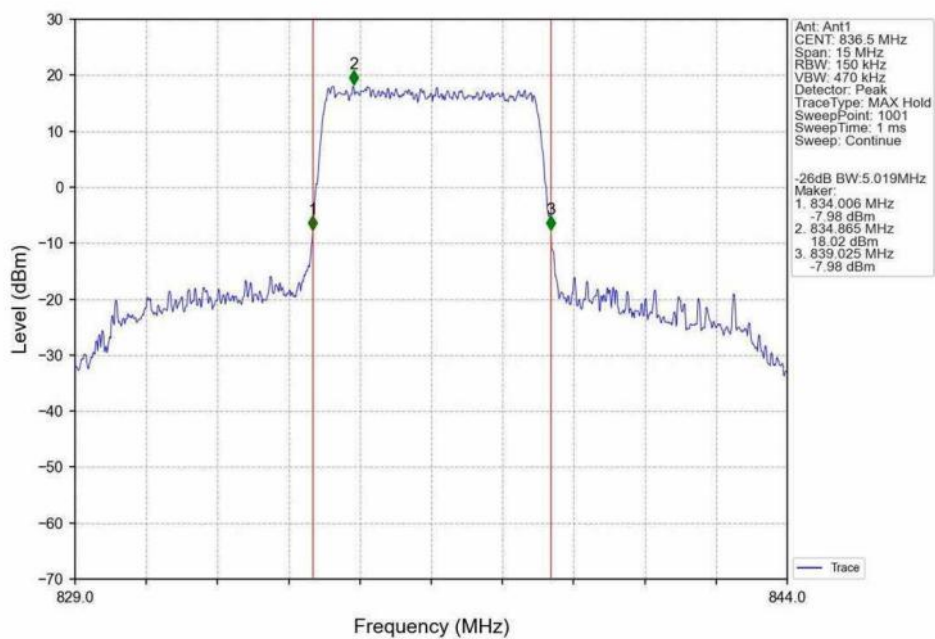
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



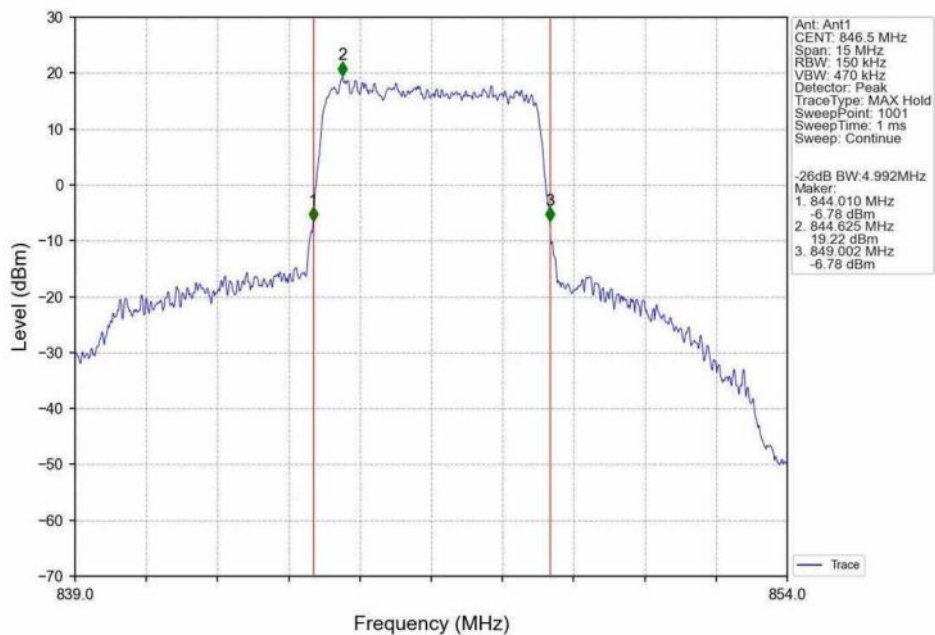
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



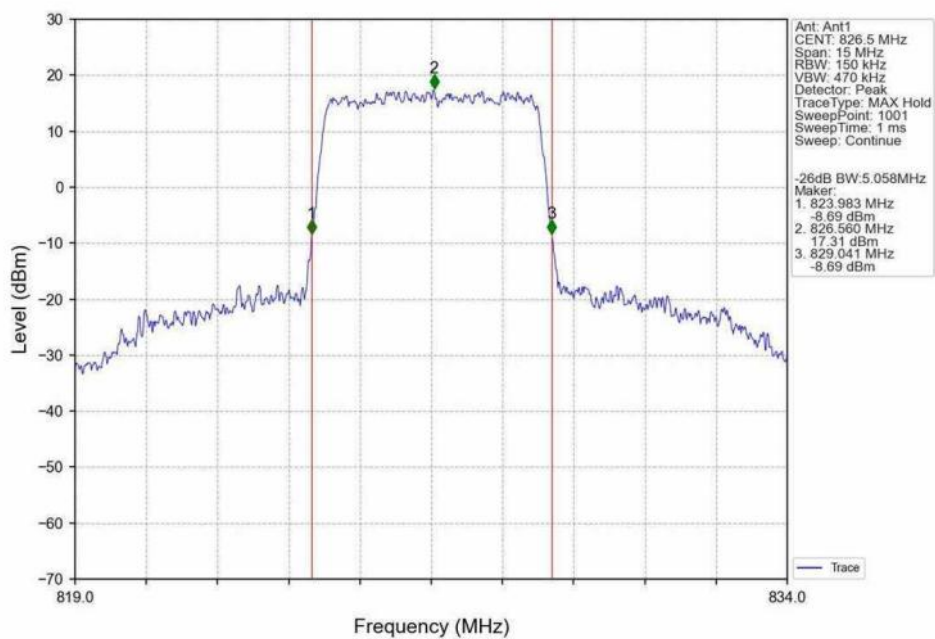
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



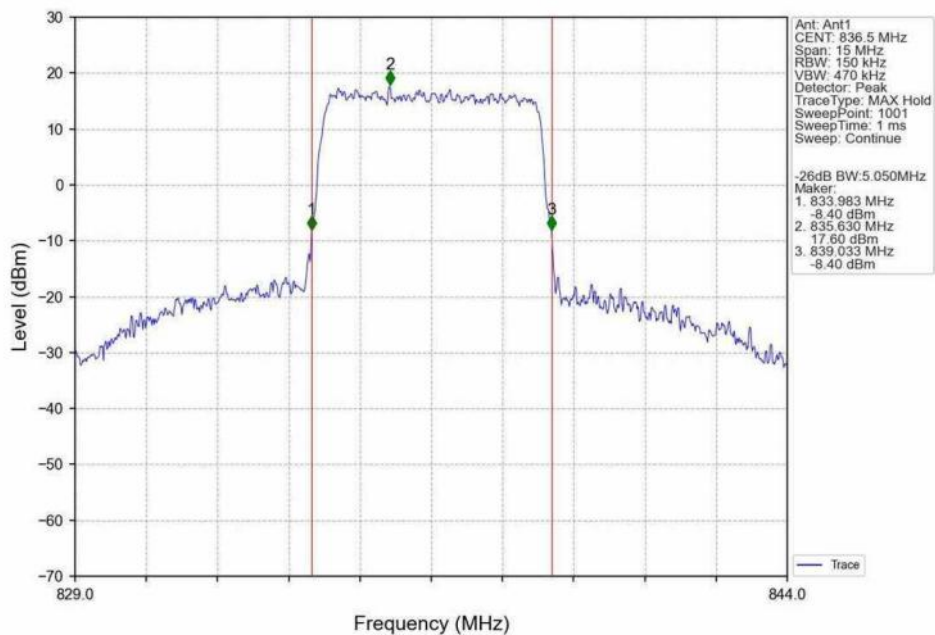
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



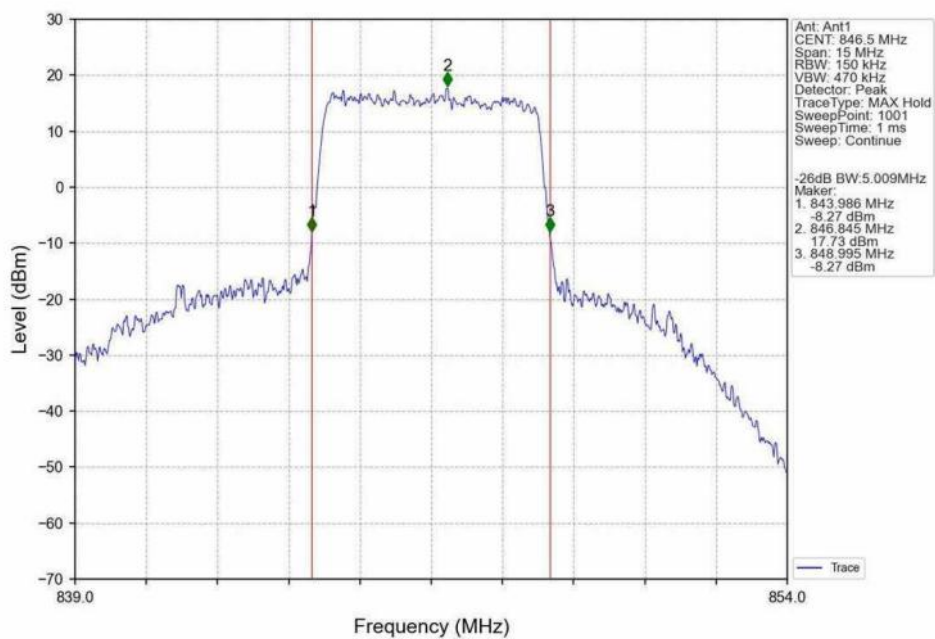
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



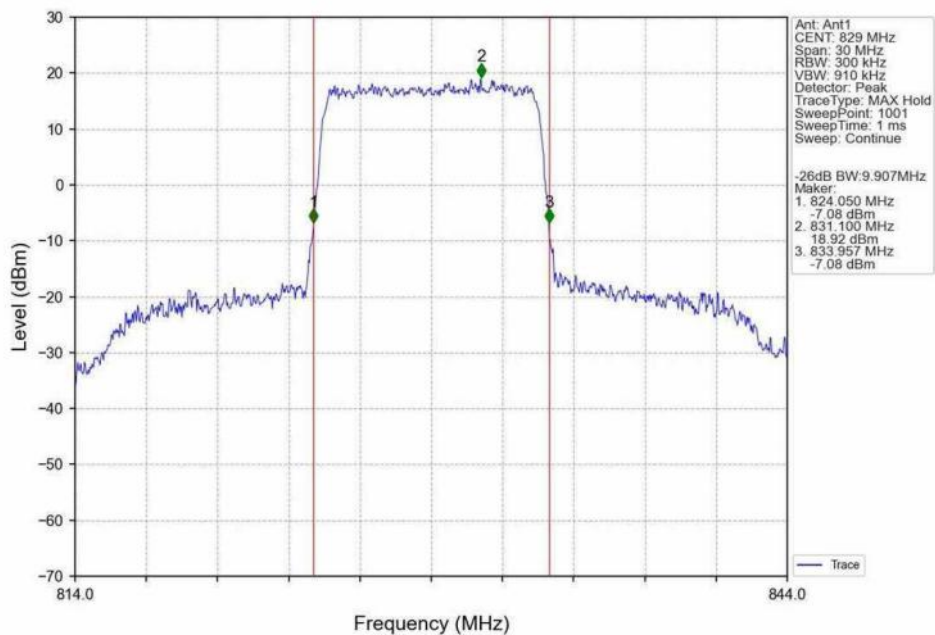
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



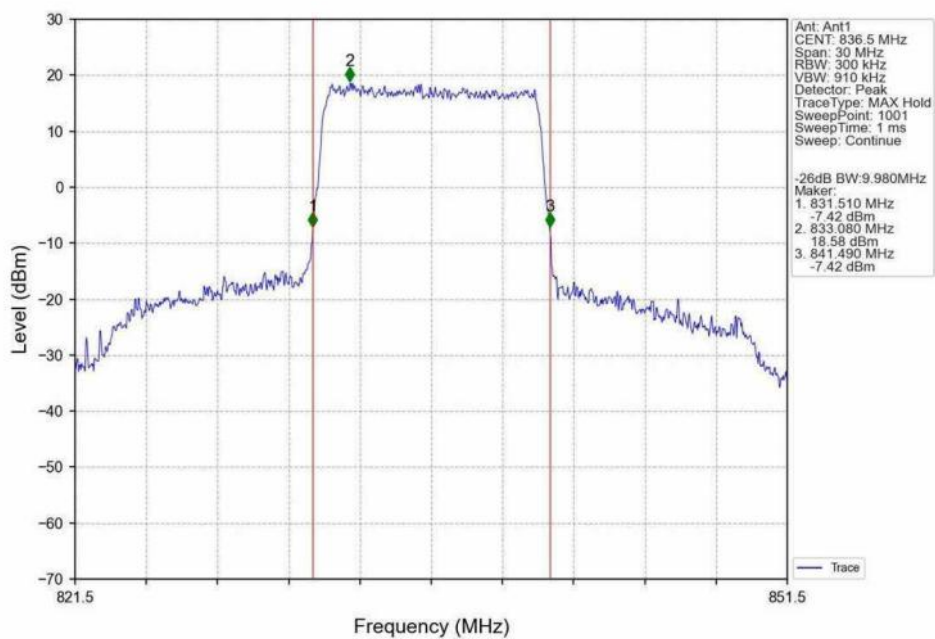
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



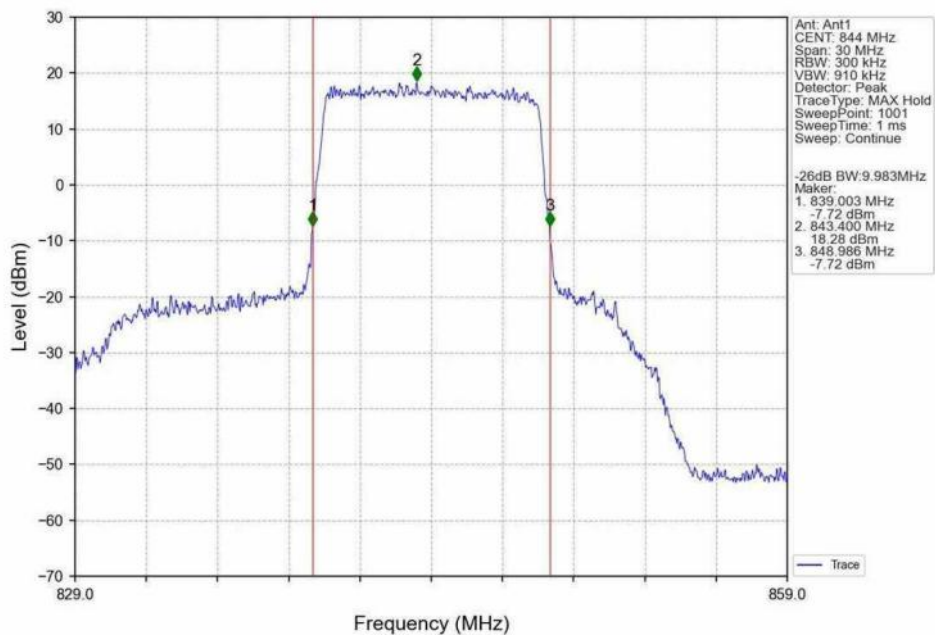
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



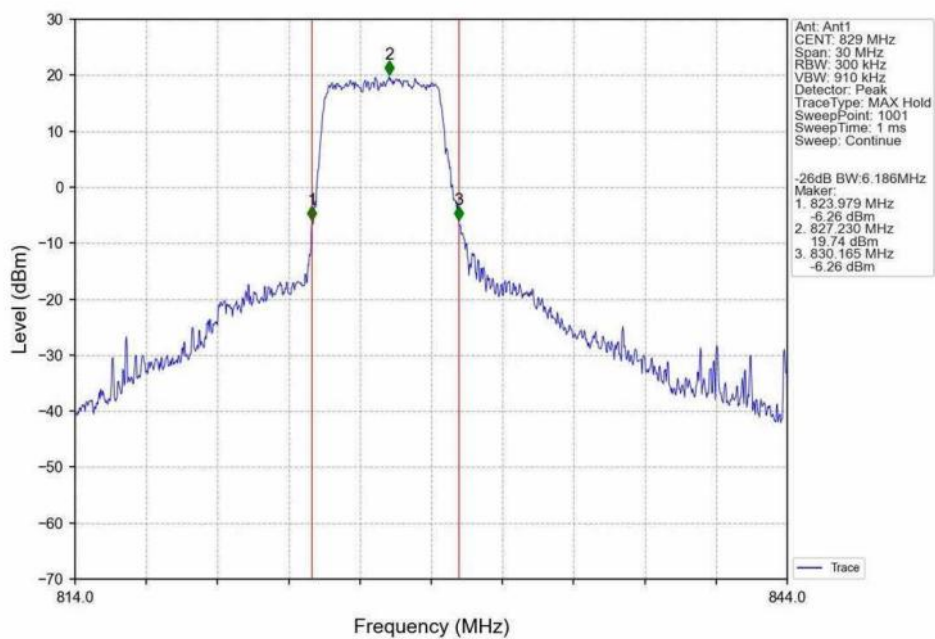
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



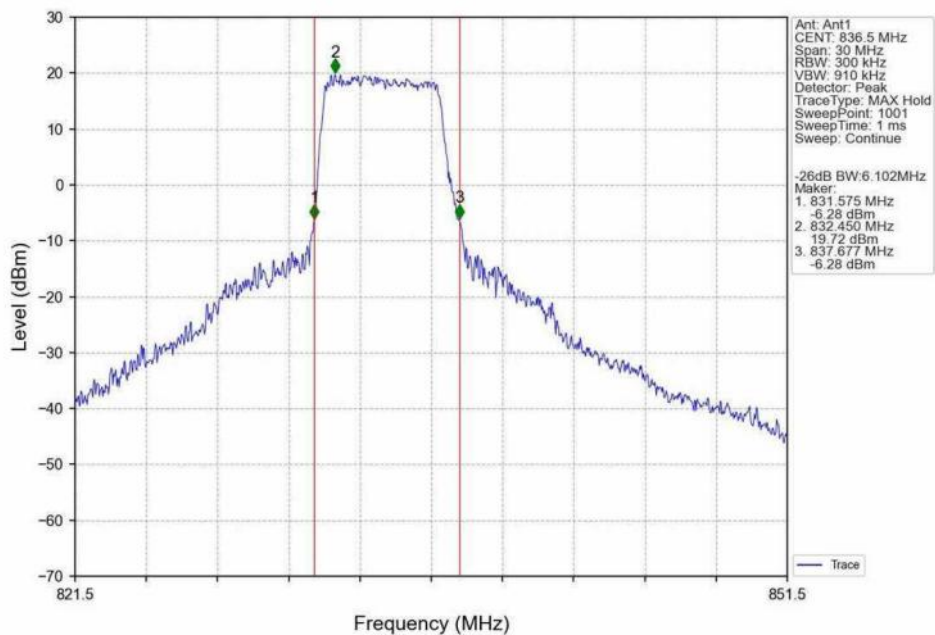
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



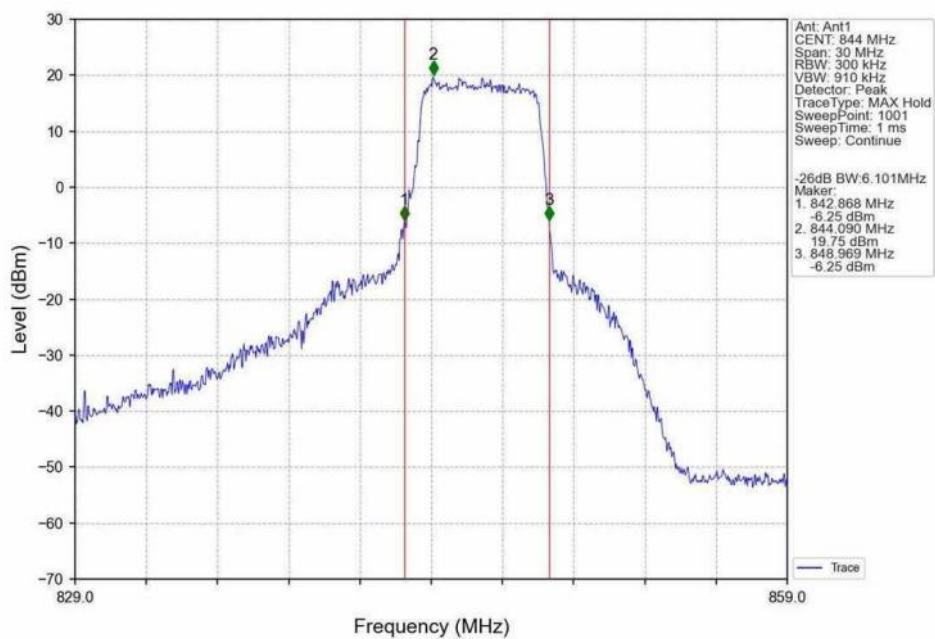
Band26b_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



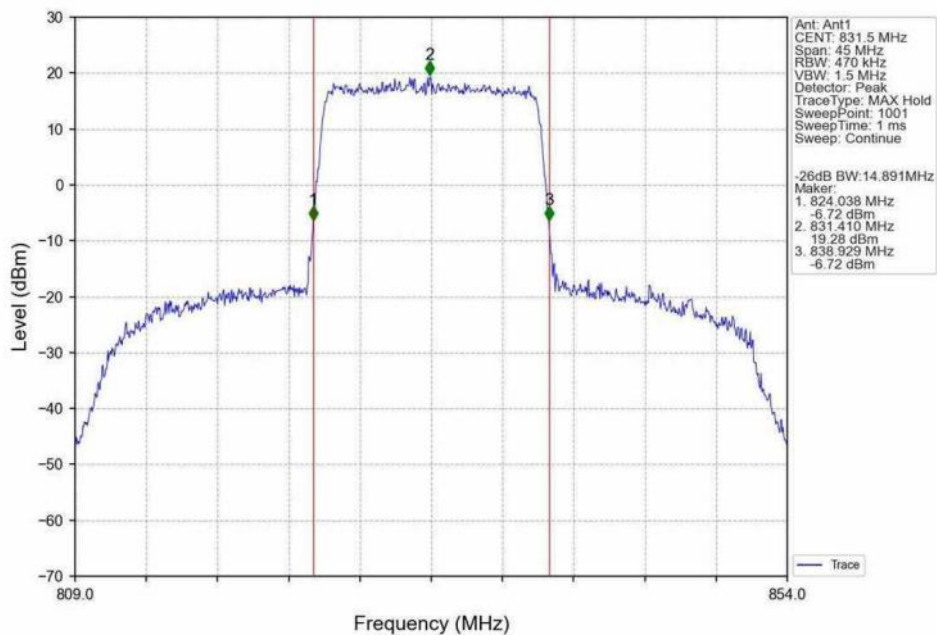
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



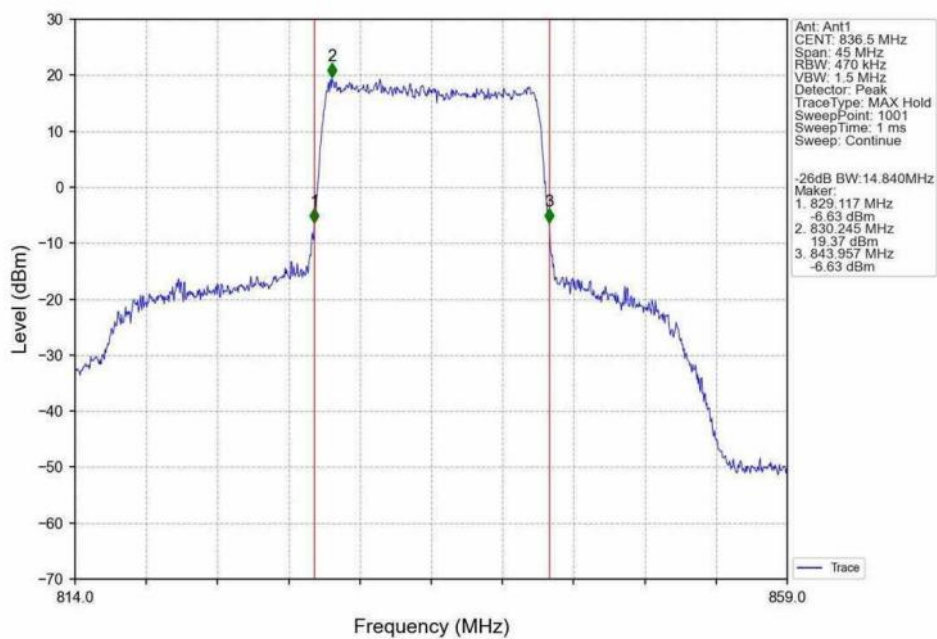
Band26b_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



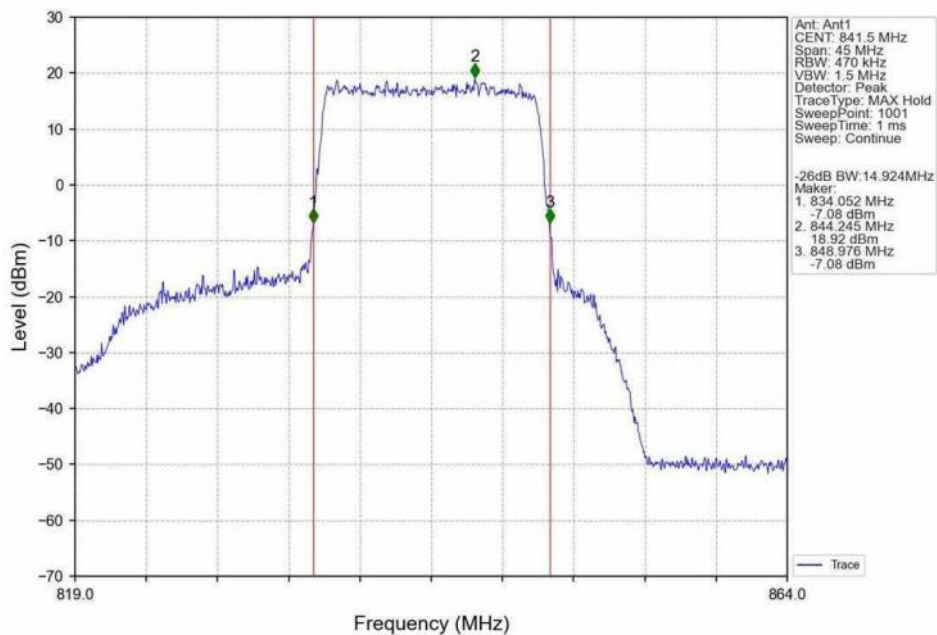
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



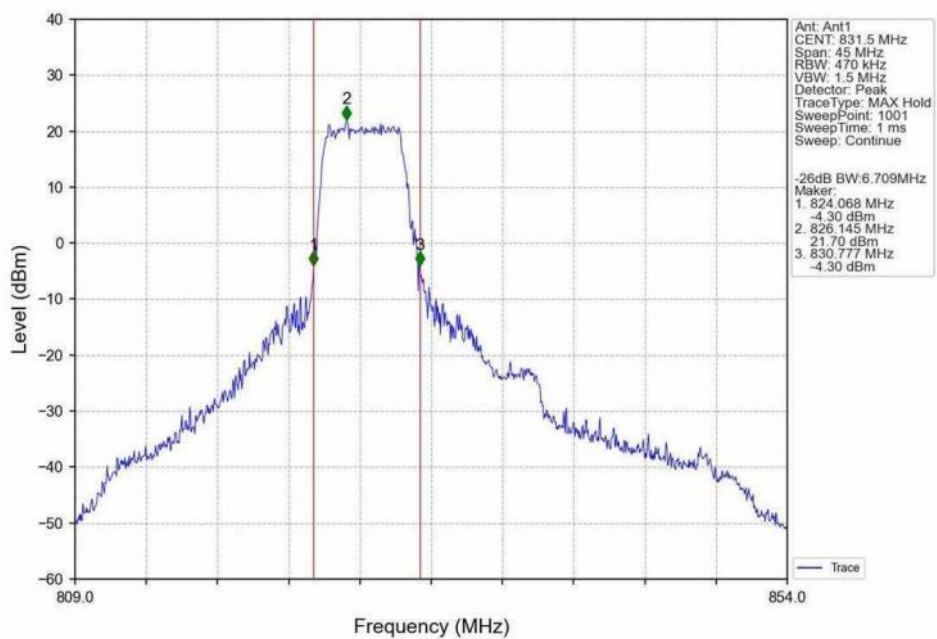
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



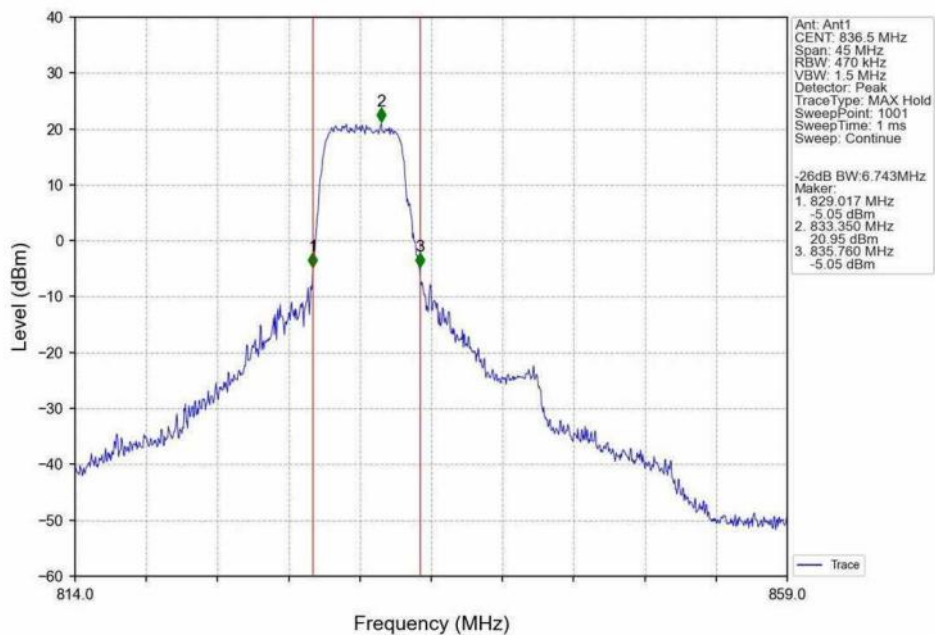
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



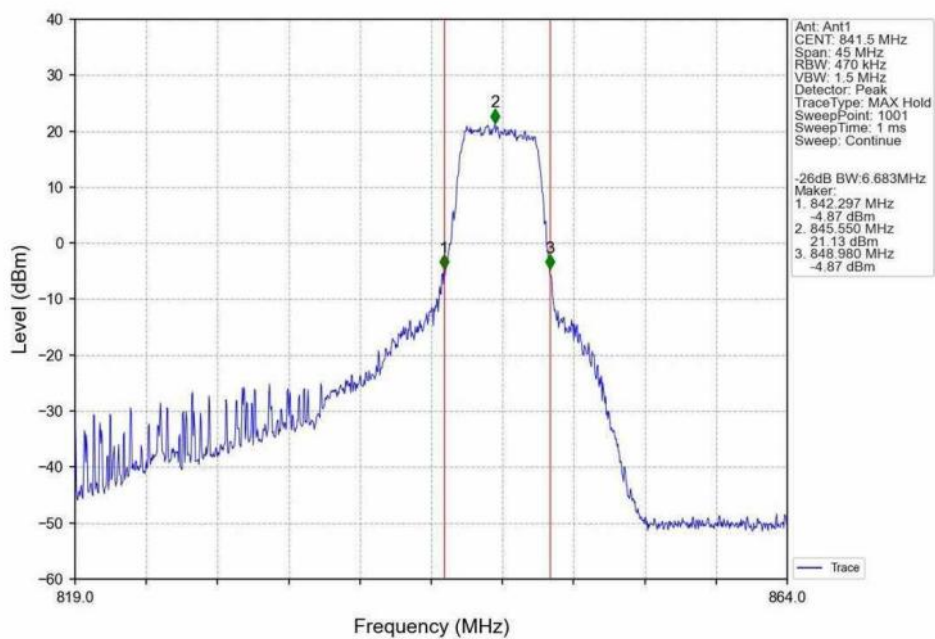
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_27_48_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	5.11	<=13	Pass
	836.5	6	0	5.21	<=13	Pass
	848.3	6	0	4.96	<=13	Pass
16QAM	824.7	6	0	6.04	<=13	Pass
	836.5	6	0	6.06	<=13	Pass
	848.3	6	0	5.76	<=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	5.27	<=13	Pass
	836.5	15	0	5.27	<=13	Pass
	847.5	15	0	5.08	<=13	Pass
16QAM	825.5	15	0	6.07	<=13	Pass
	836.5	15	0	6.12	<=13	Pass
	847.5	15	0	5.89	<=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	5.41	<=13	Pass
	836.5	25	0	5.49	<=13	Pass
	846.5	25	0	5.25	<=13	Pass
16QAM	826.5	25	0	6.13	<=13	Pass
	836.5	25	0	6.18	<=13	Pass
	846.5	25	0	5.93	<=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	5.32	<=13	Pass
	836.5	50	0	5.41	<=13	Pass
	844	50	0	5.32	<=13	Pass
16QAM	829	27	0	5.99	<=13	Pass
	836.5	27	0	6.00	<=13	Pass

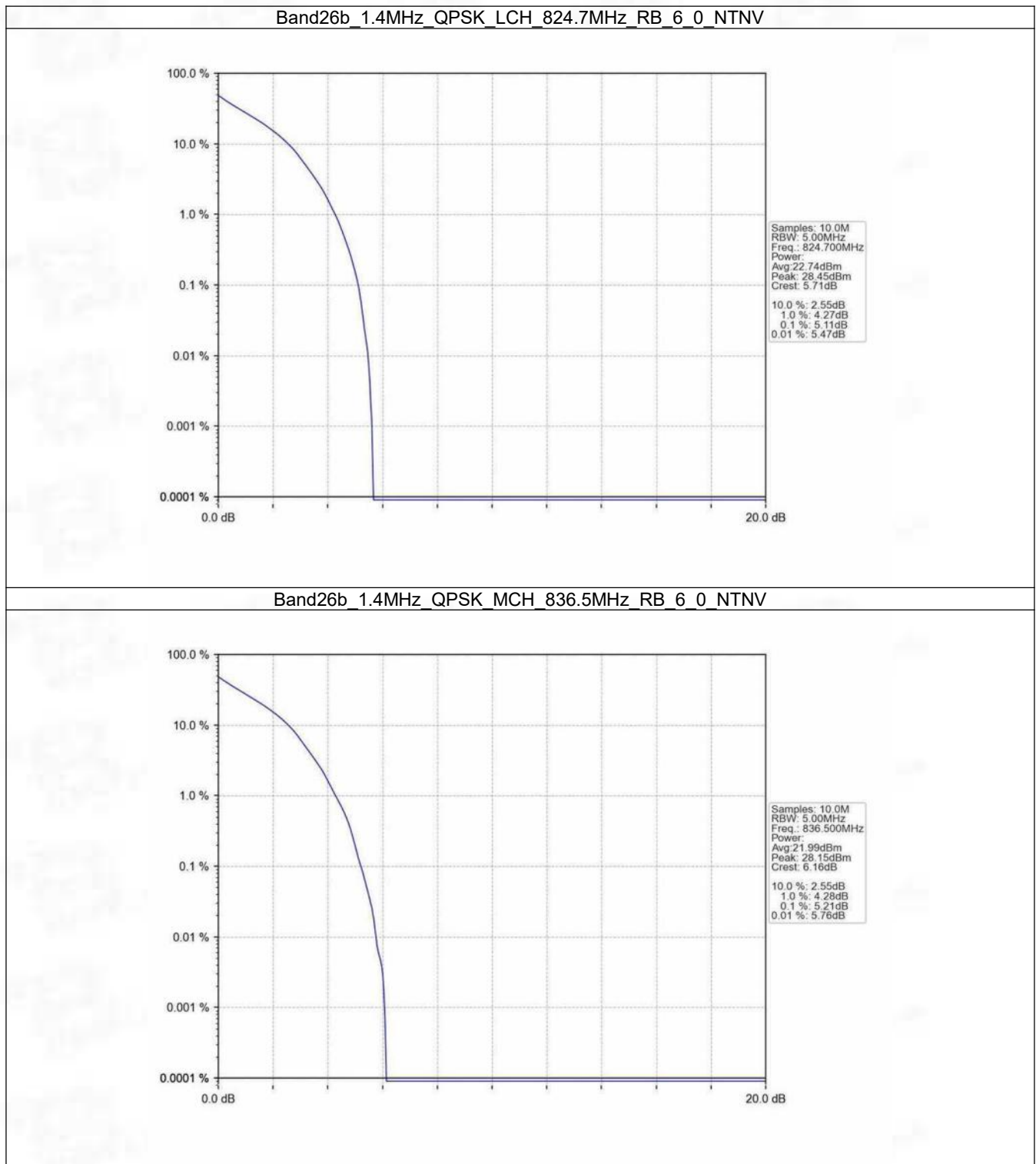
	844	27	23	5.82	<=13	Pass
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5.1.5 B26b_15MHz

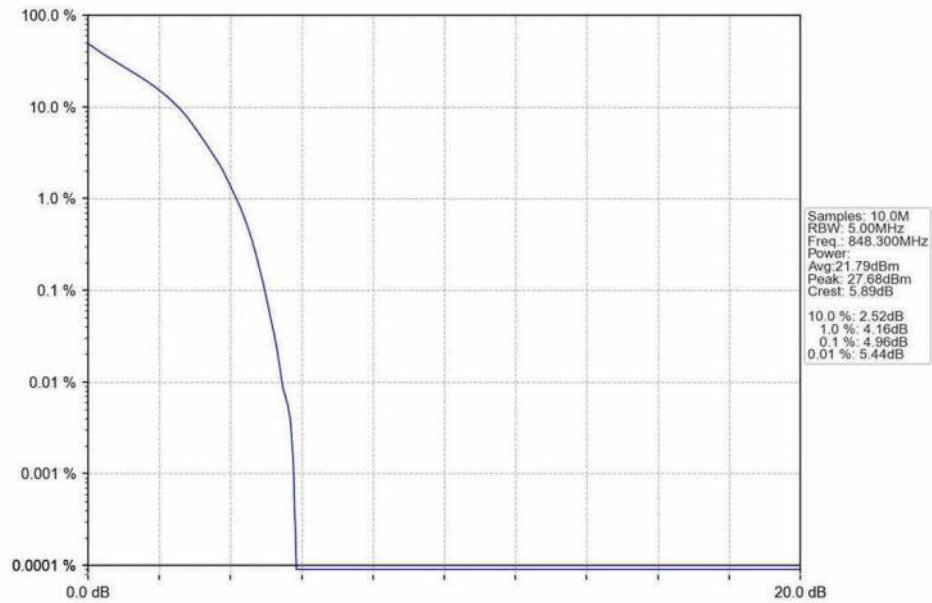
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.48	<=13	Pass
	836.5	75	0	5.50	<=13	Pass
	841.5	75	0	5.52	<=13	Pass
16QAM	831.5	27	0	5.95	<=13	Pass
	836.5	27	0	5.87	<=13	Pass
	841.5	27	48	5.76	<=13	Pass

5.2 Test Graph

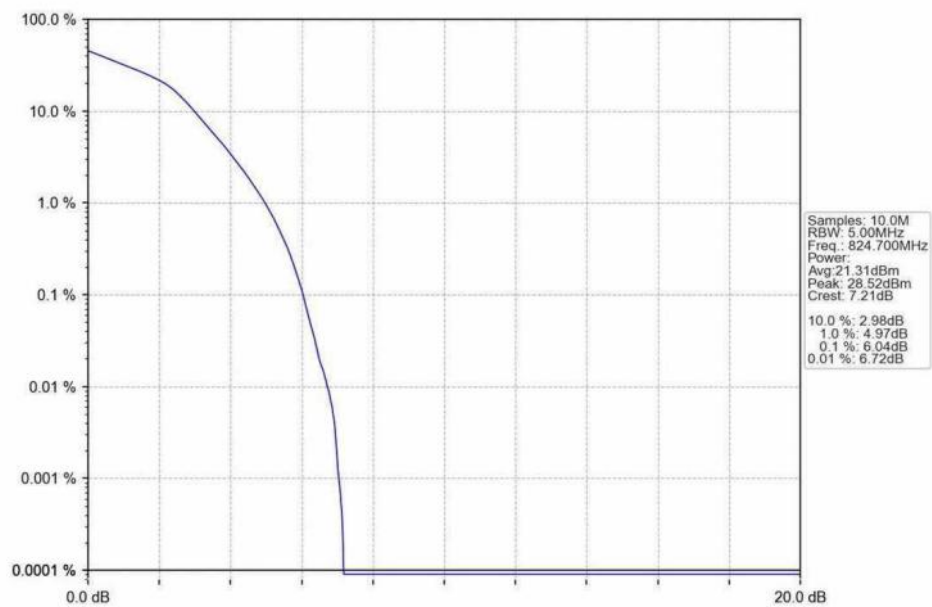
5.2.1 B26b_1.4MHz



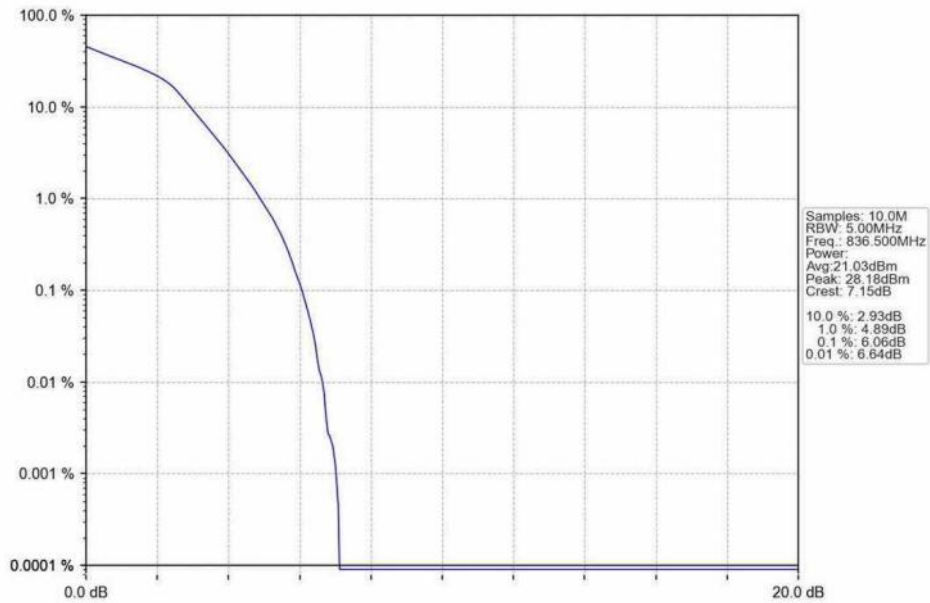
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



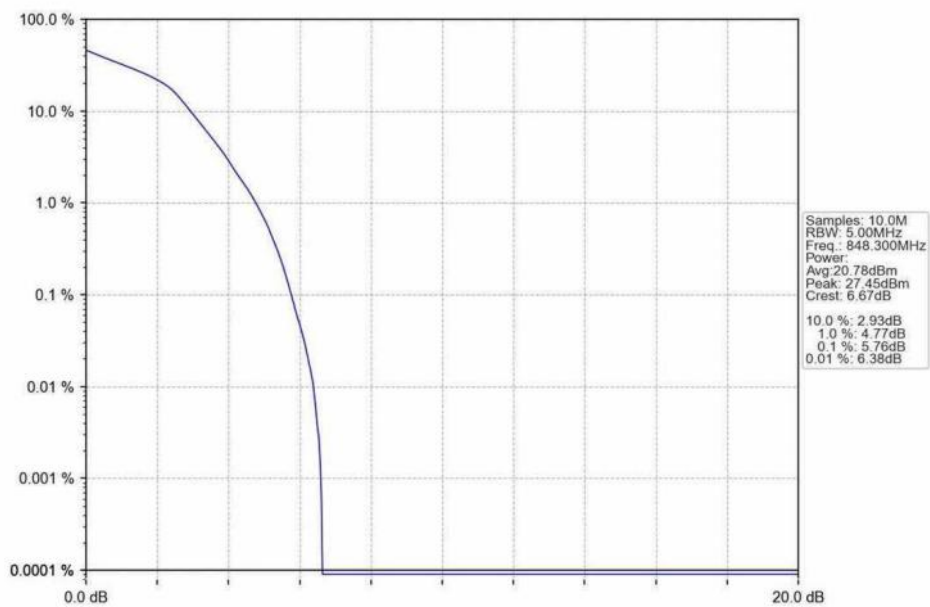
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



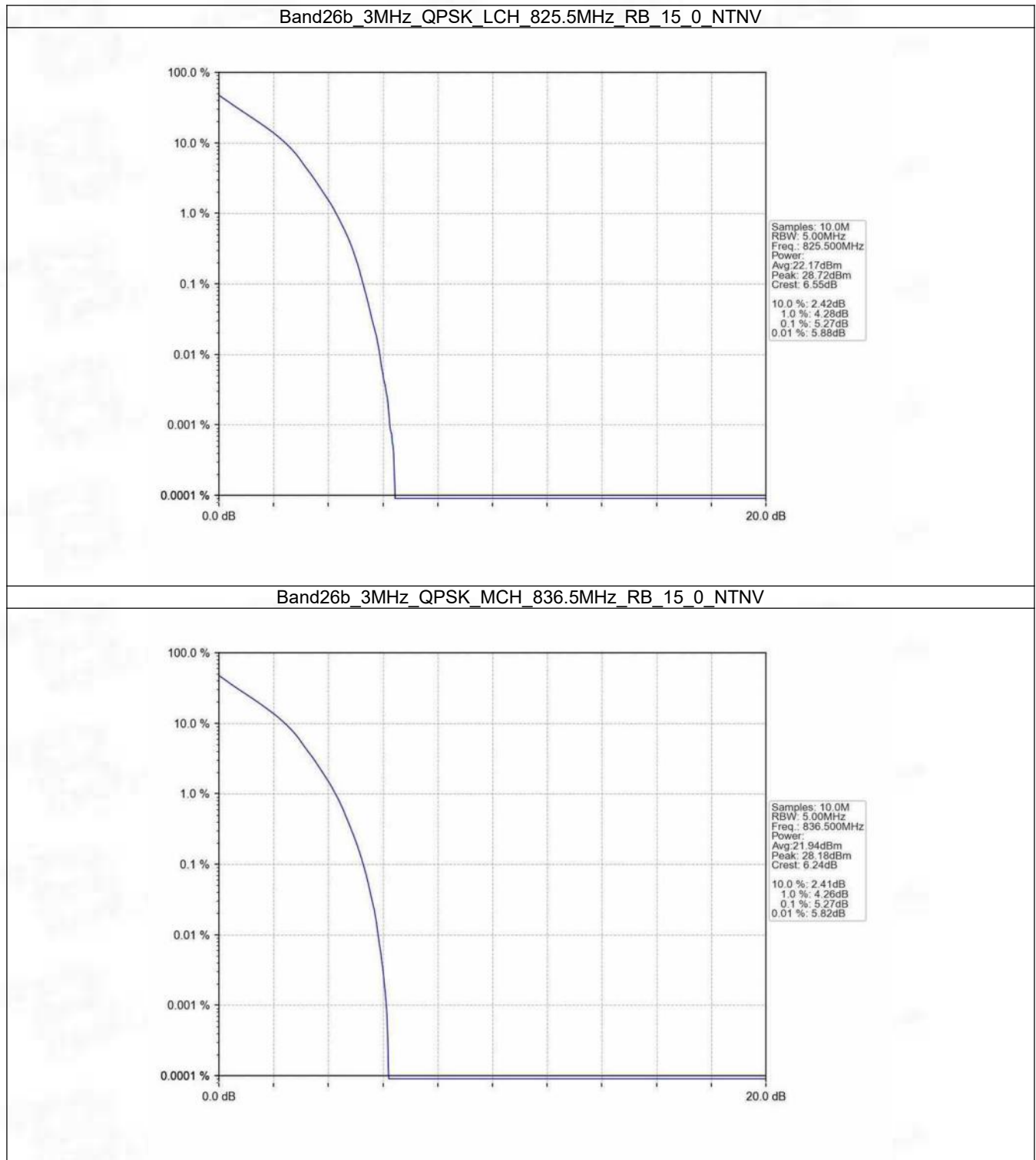
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



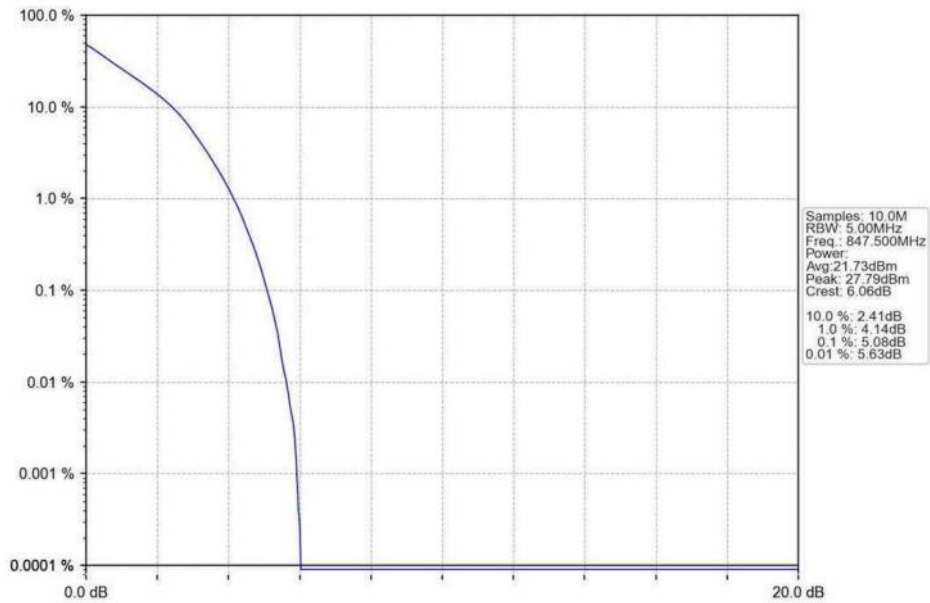
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



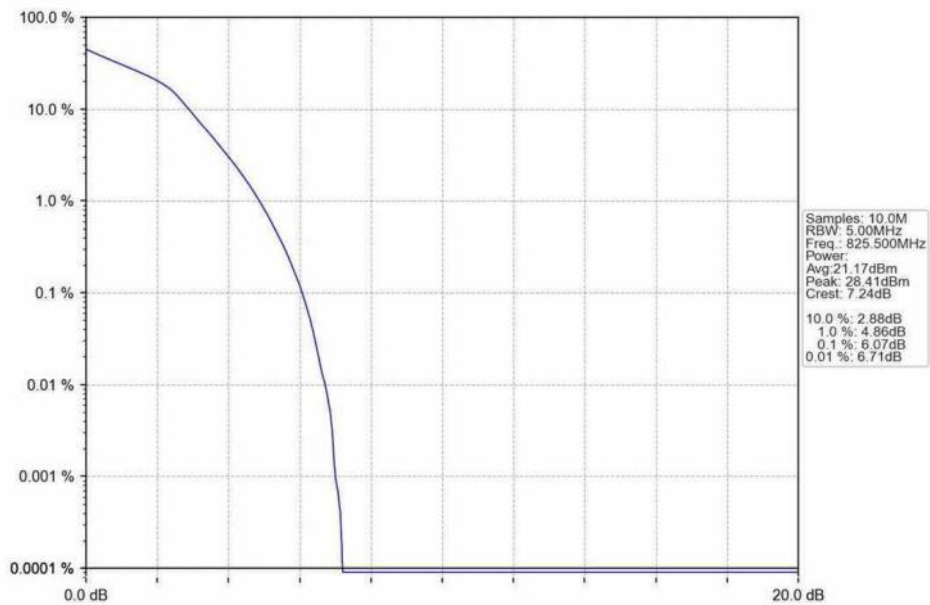
5.2.2 B26b_3MHz



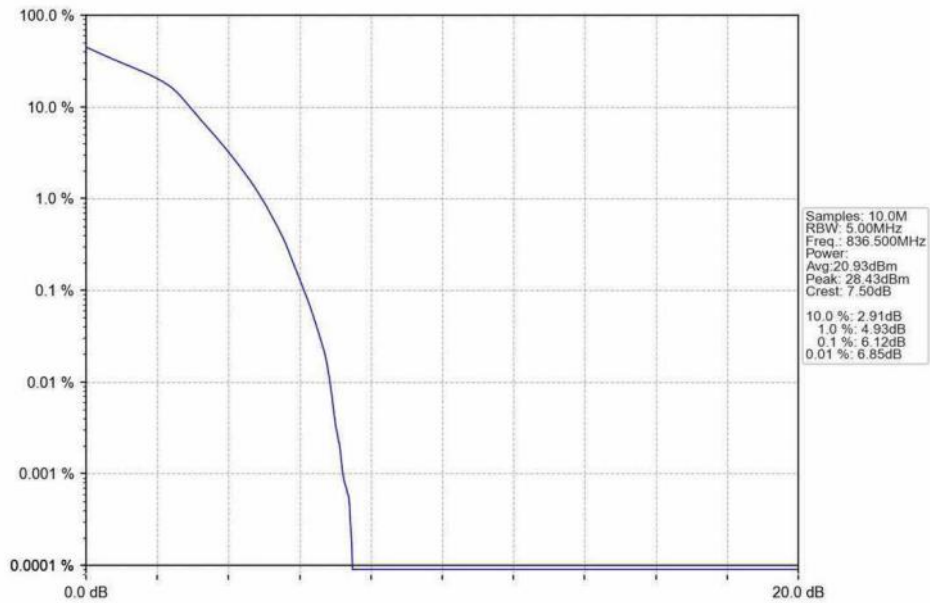
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



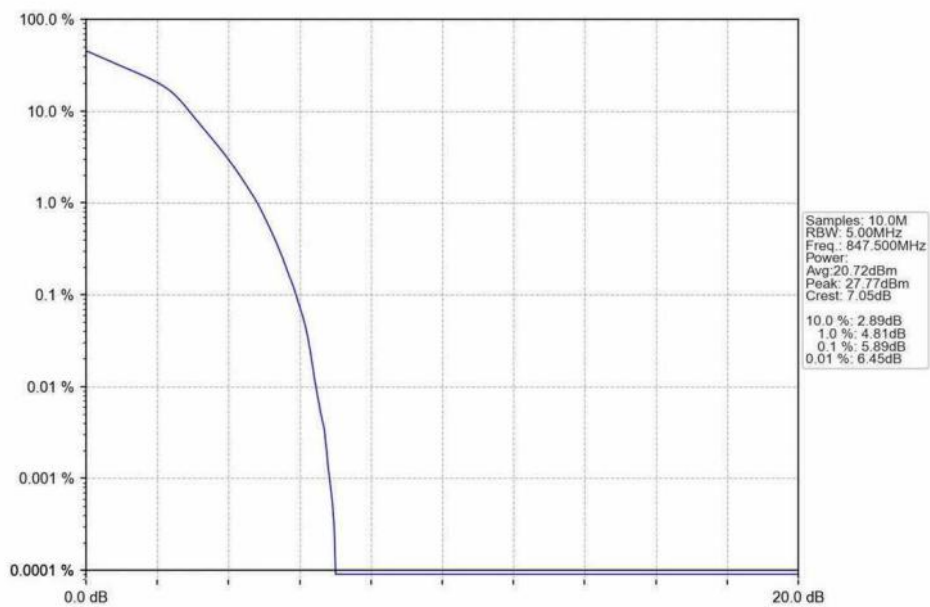
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



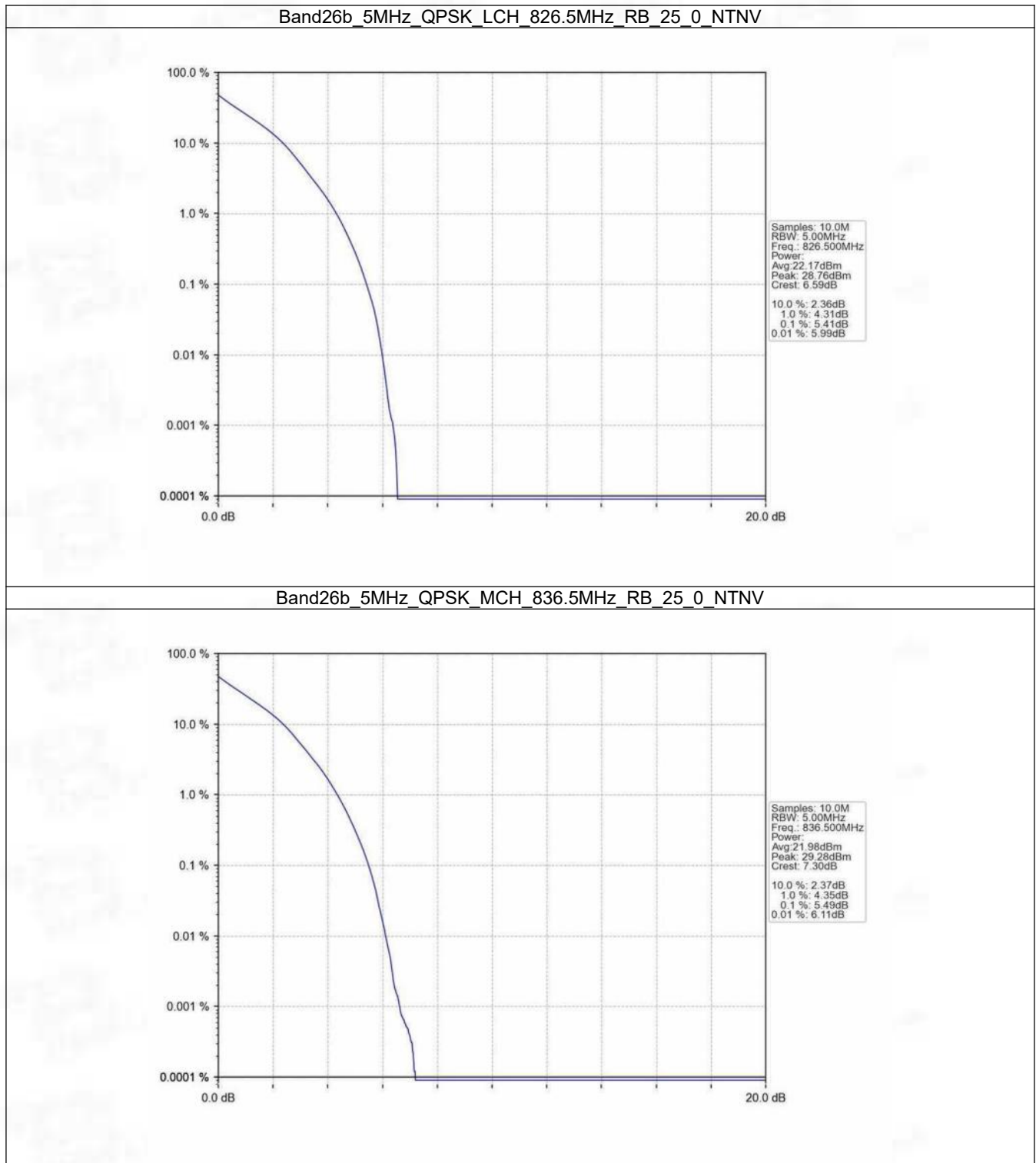
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



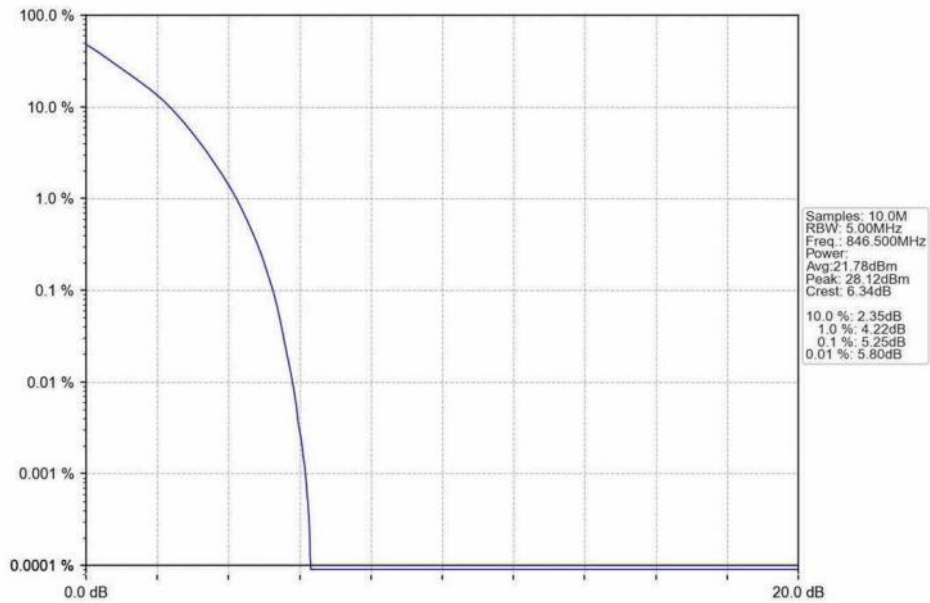
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



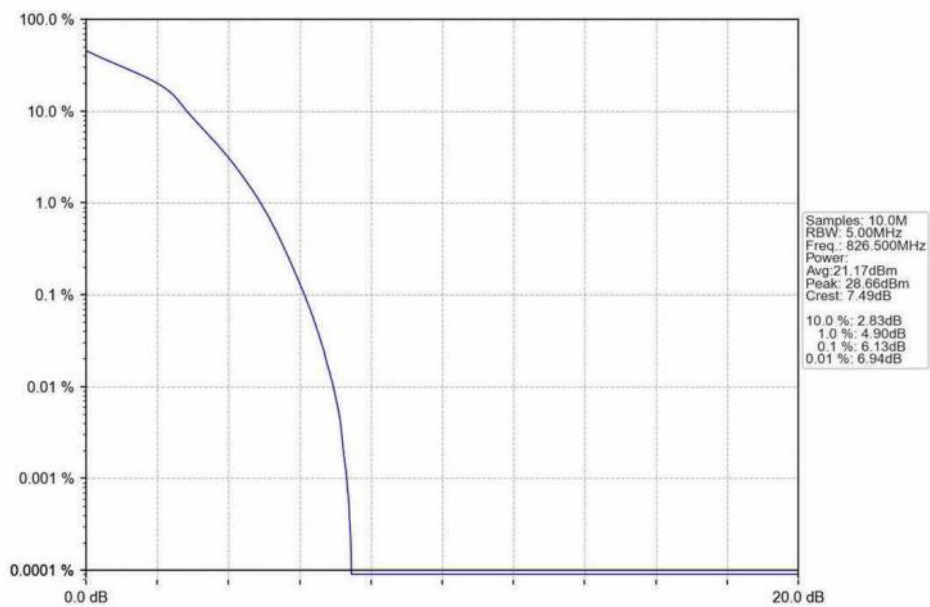
5.2.3 B26b_5MHz



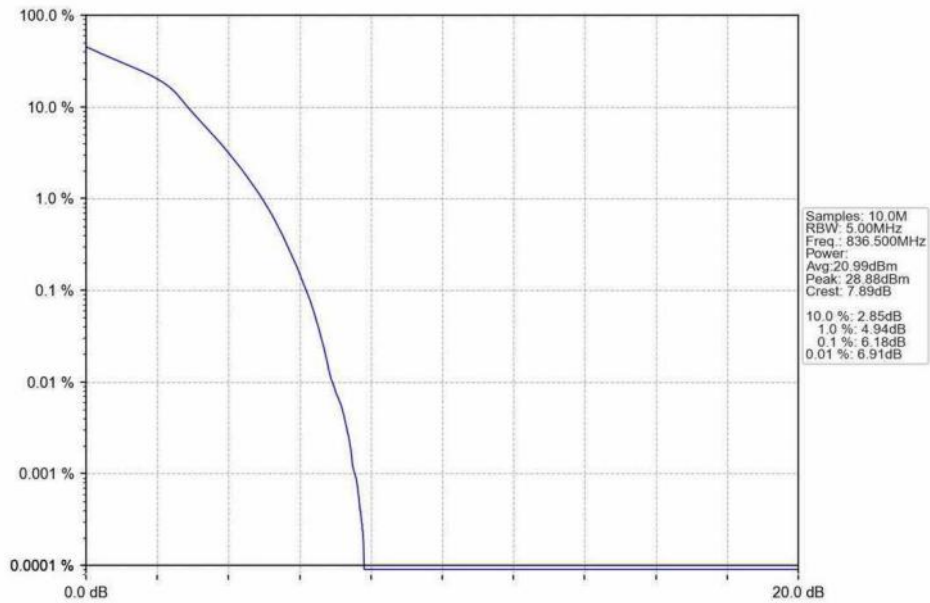
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



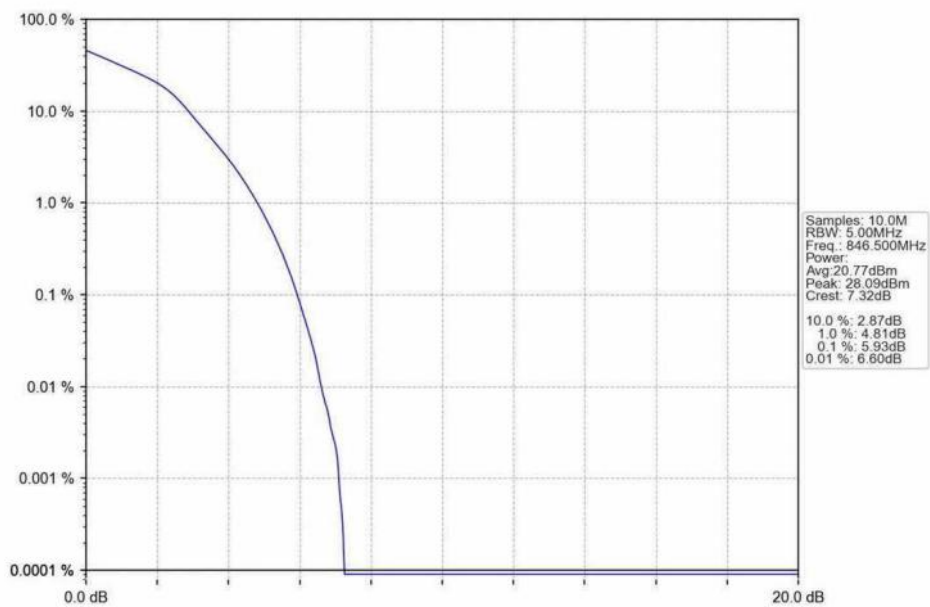
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



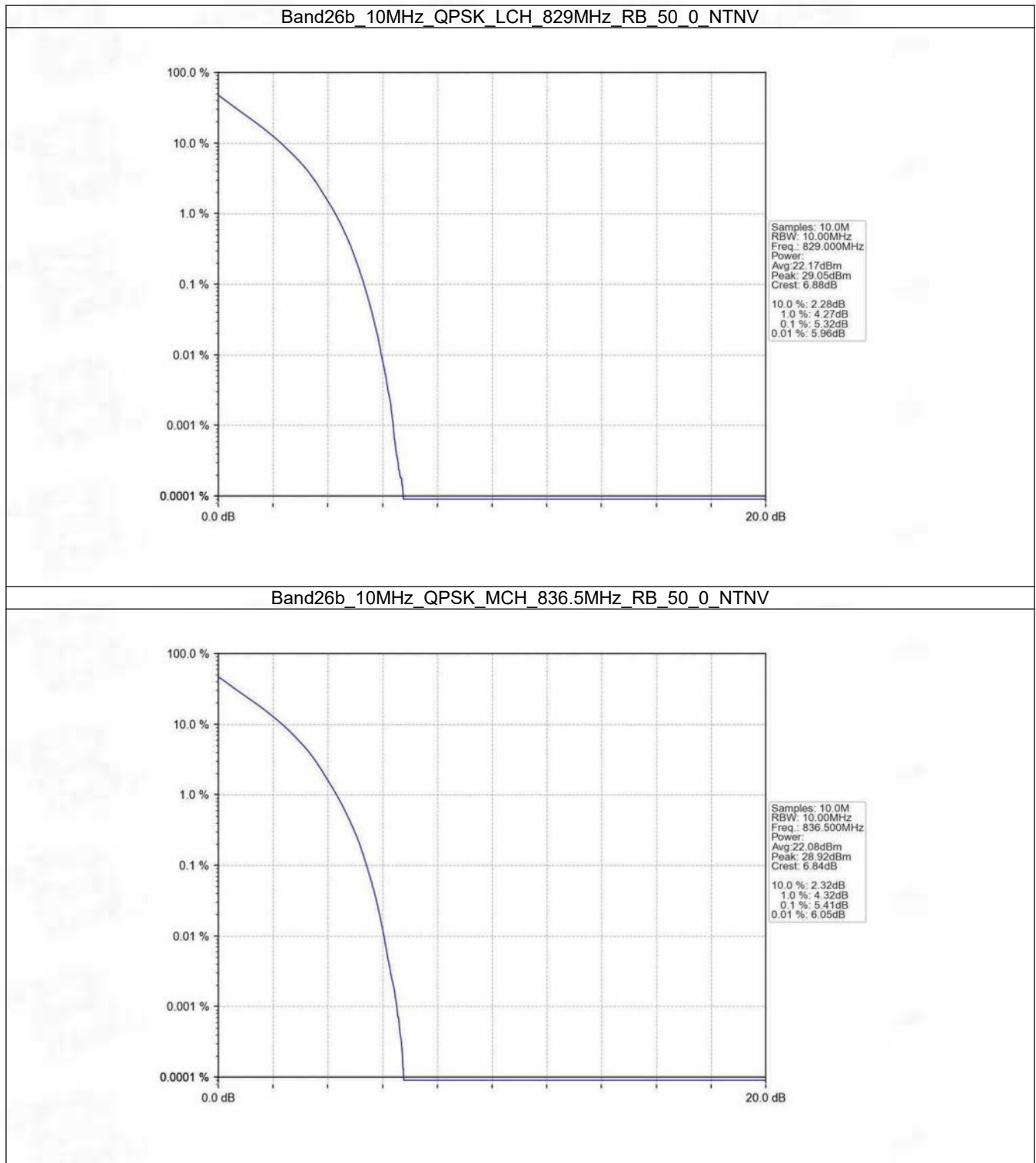
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



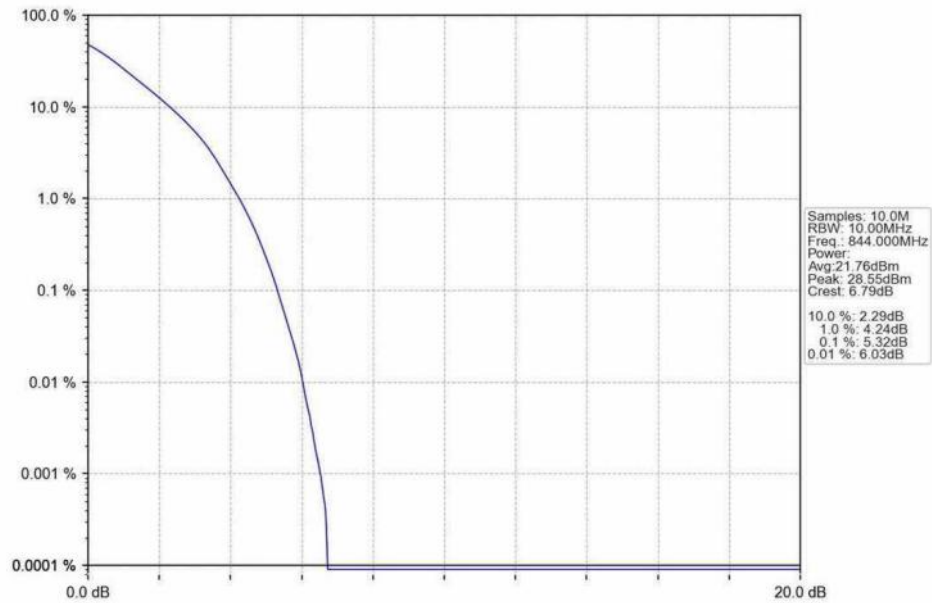
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



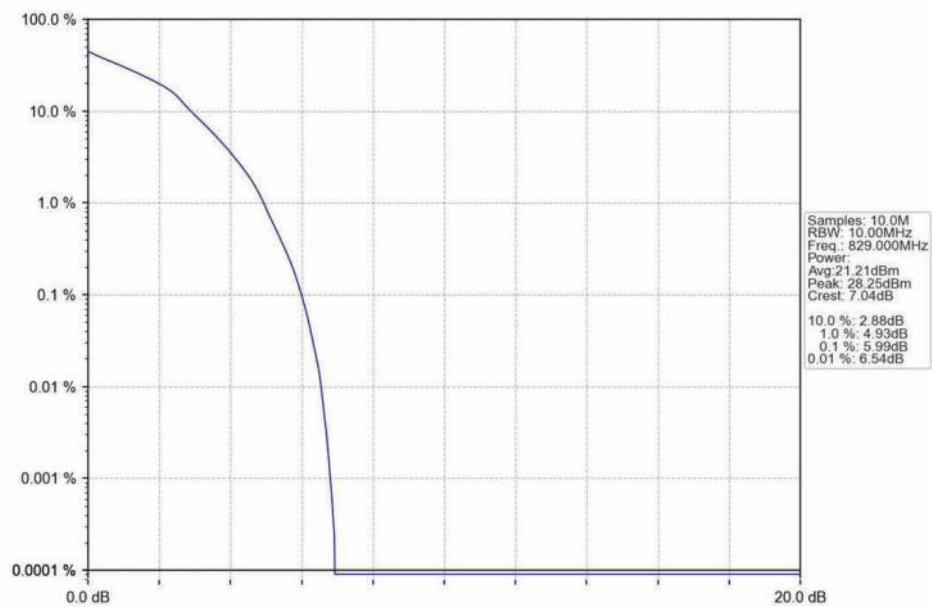
5.2.4 B26b_10MHz



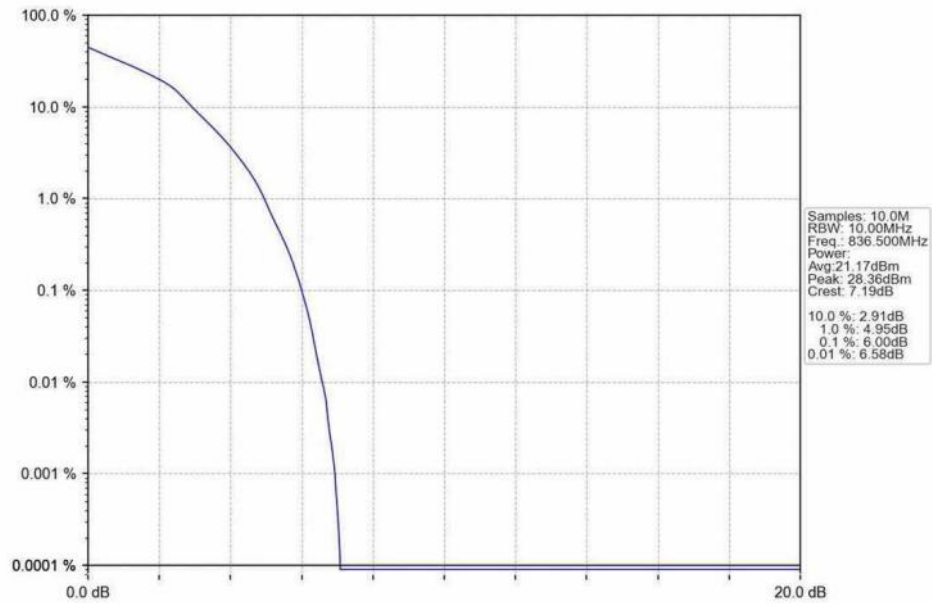
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



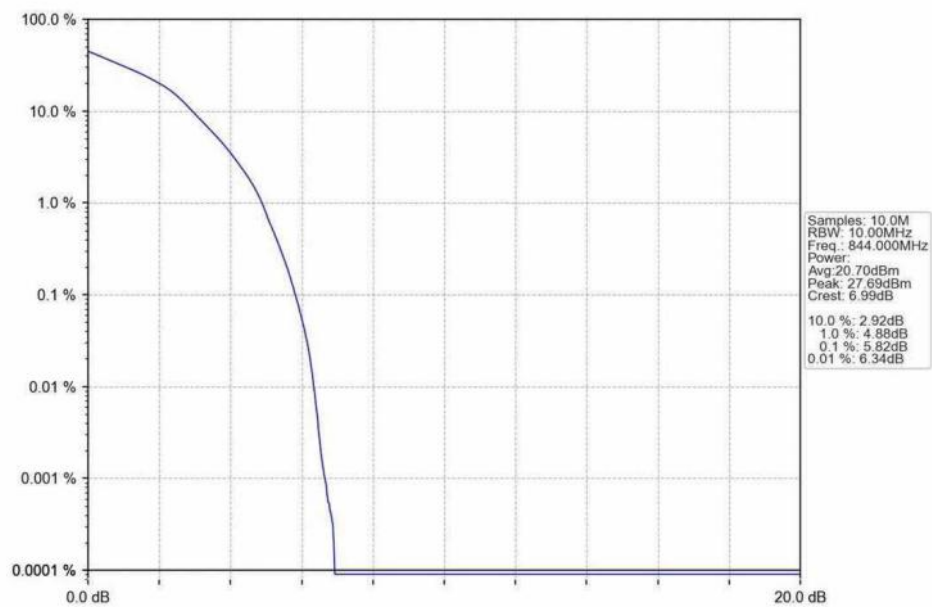
Band26b_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



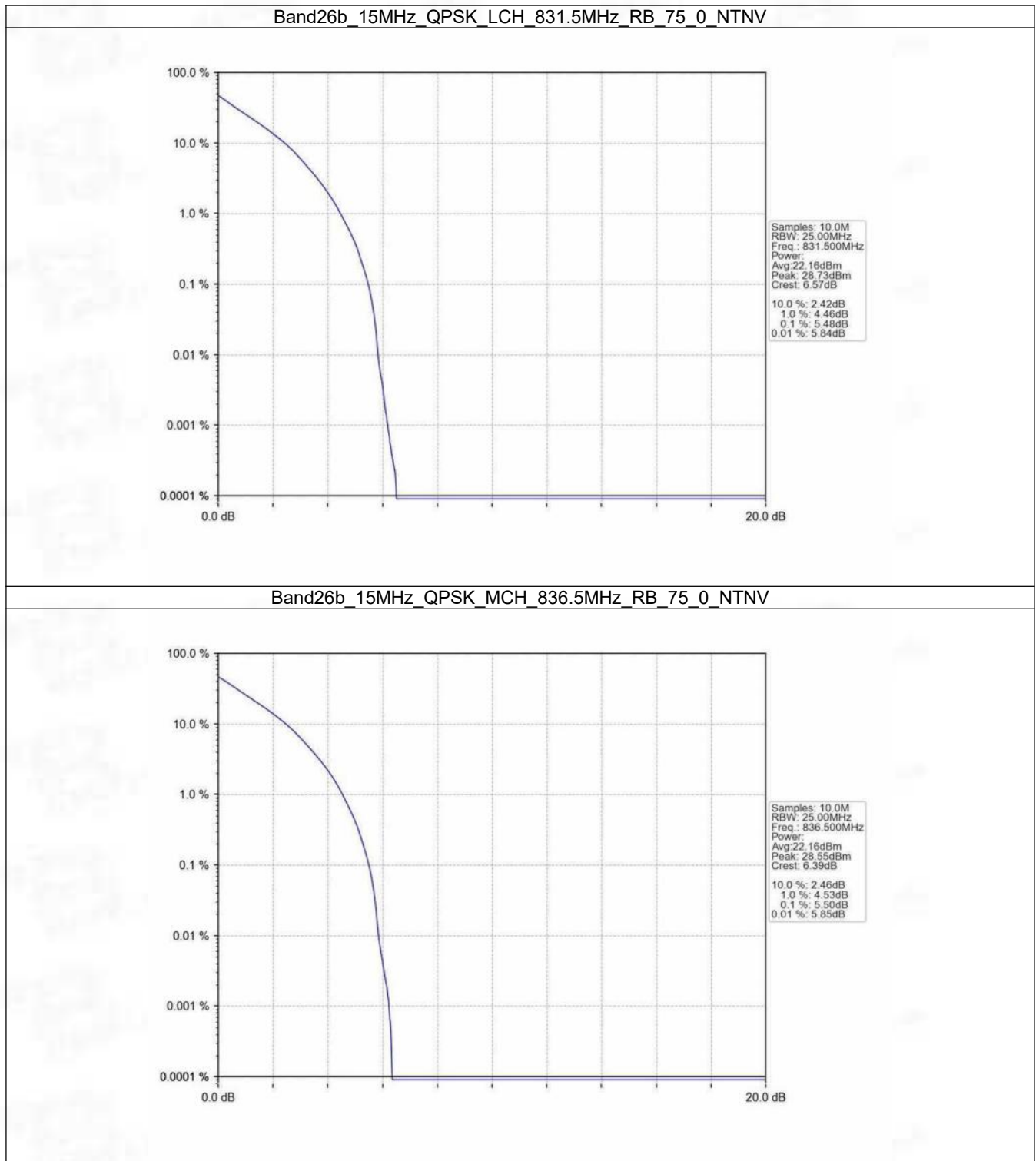
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



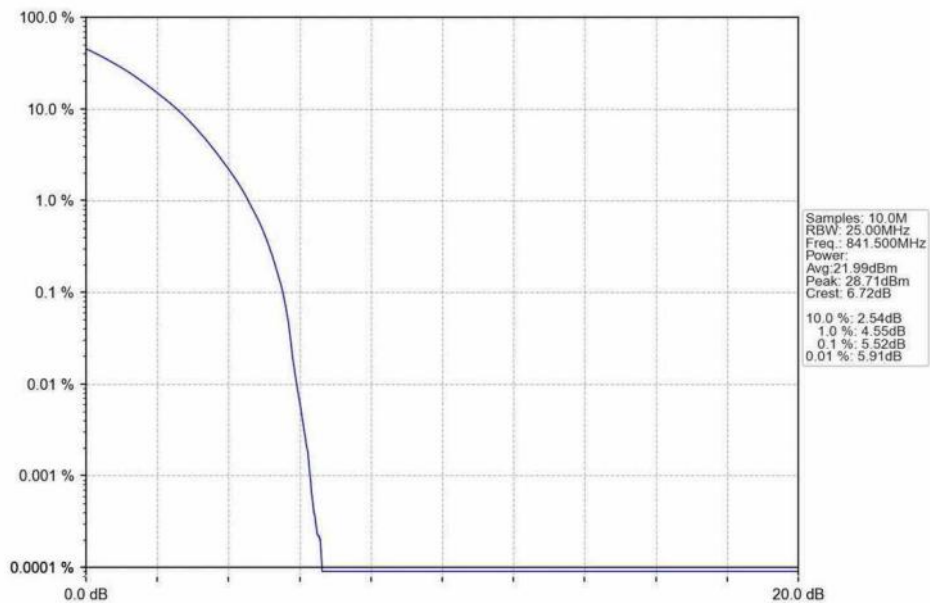
Band26b_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



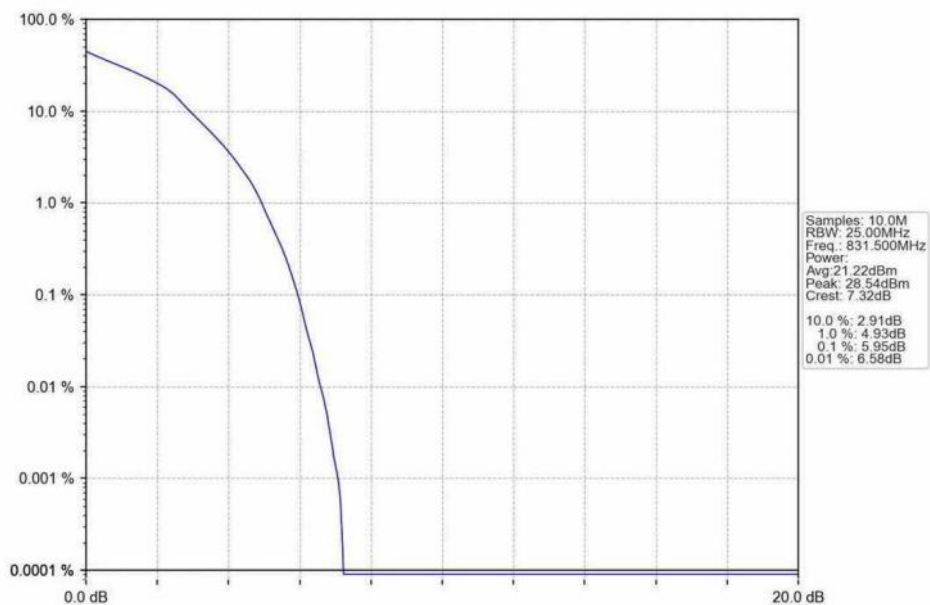
5.2.5 B26b_15MHz



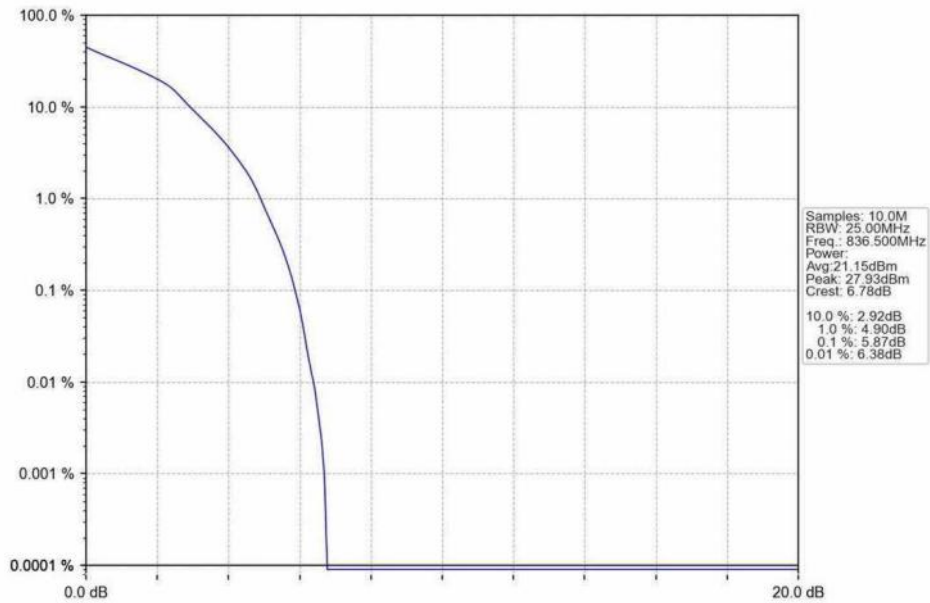
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



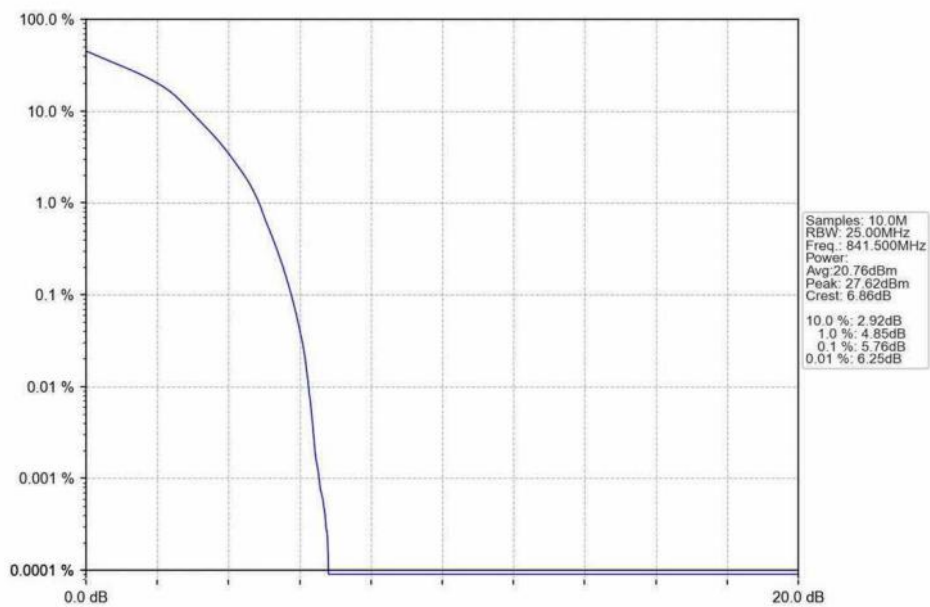
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_27_48_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTV						
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
		1	0	Refer To Test Graph		Pass
	848.3	1	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
		1	0	Refer To Test Graph		Pass
	848.3	1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTV						
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
		1	0	Refer To Test Graph		Pass
	847.5	1	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
		1	0	Refer To Test Graph		Pass
	847.5	1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTV						
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
		1	0	Refer To Test Graph		Pass
	846.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass

	836.5	25	0	Refer To Test Graph	Pass
		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

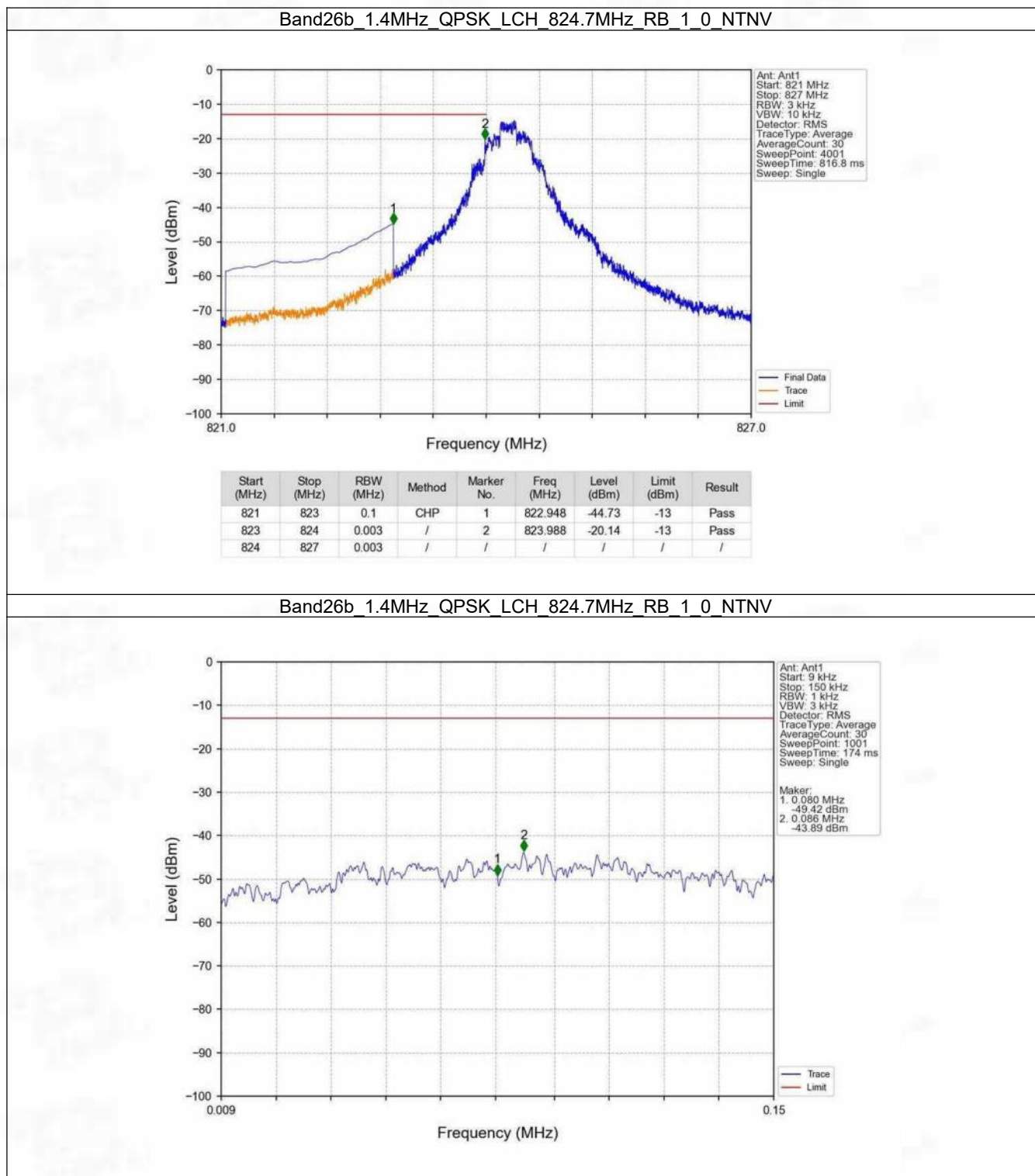
Band: 26b / Bandwidth: 10MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		844	1	0	Refer To Test Graph	
	49			Refer To Test Graph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

6.1.5 B26b_15MHz

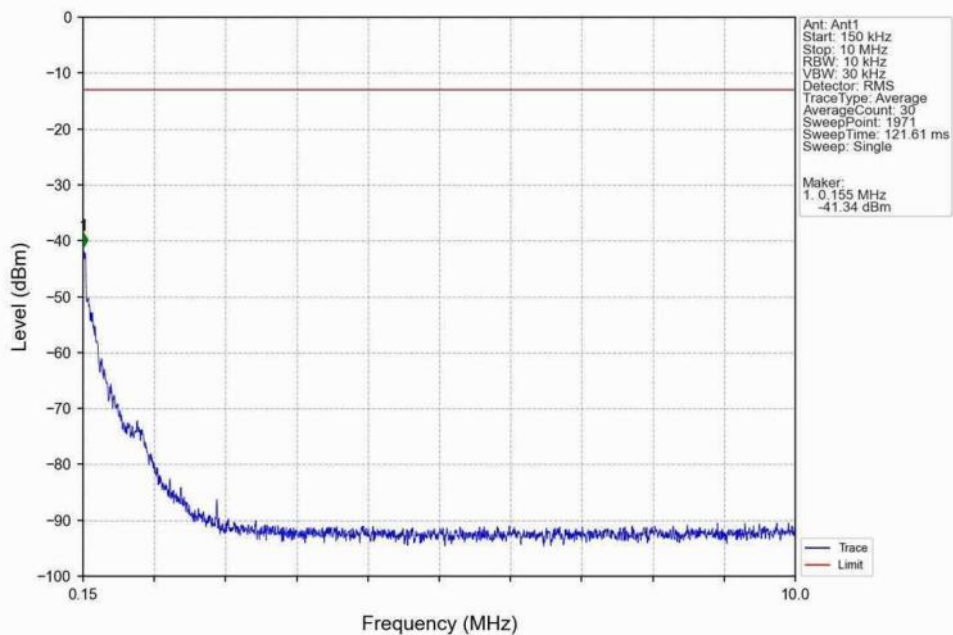
Band: 26b / Bandwidth: 15MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		841.5	1	0	Refer To Test Graph	
	74			Refer To Test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

6.2 Test Graph

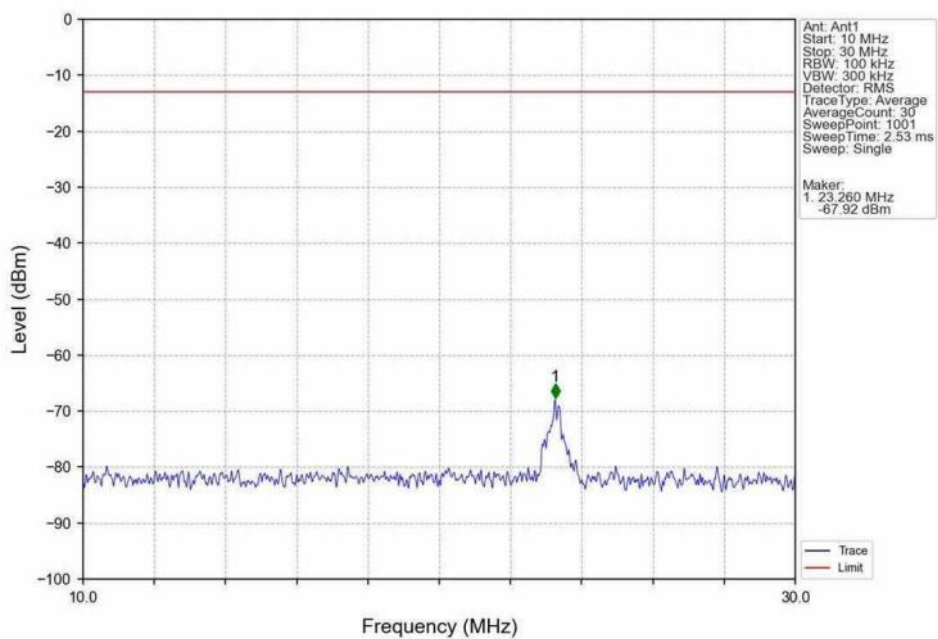
6.2.1 B26b_1.4MHz



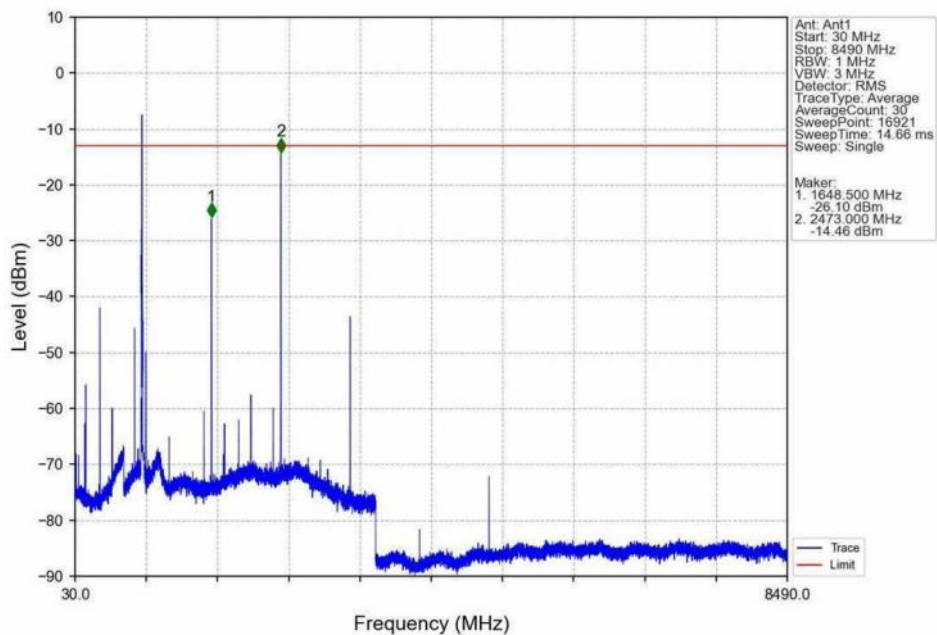
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



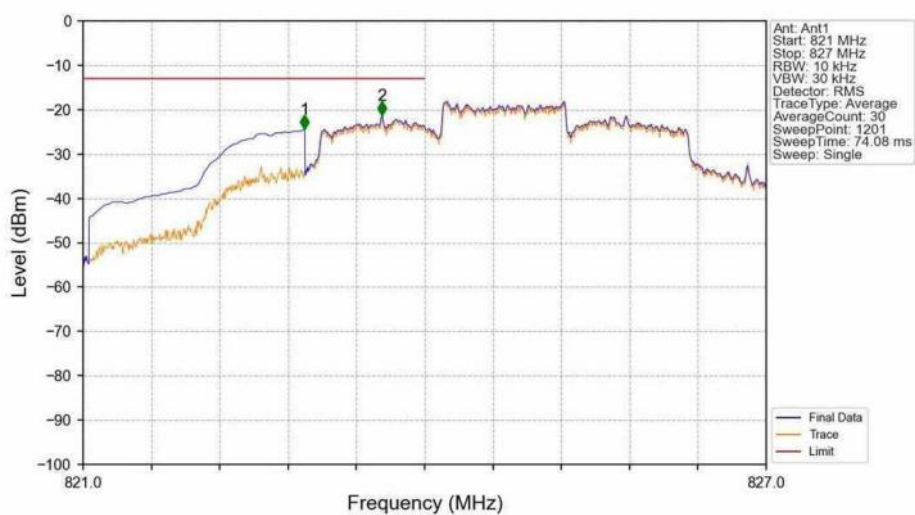
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV

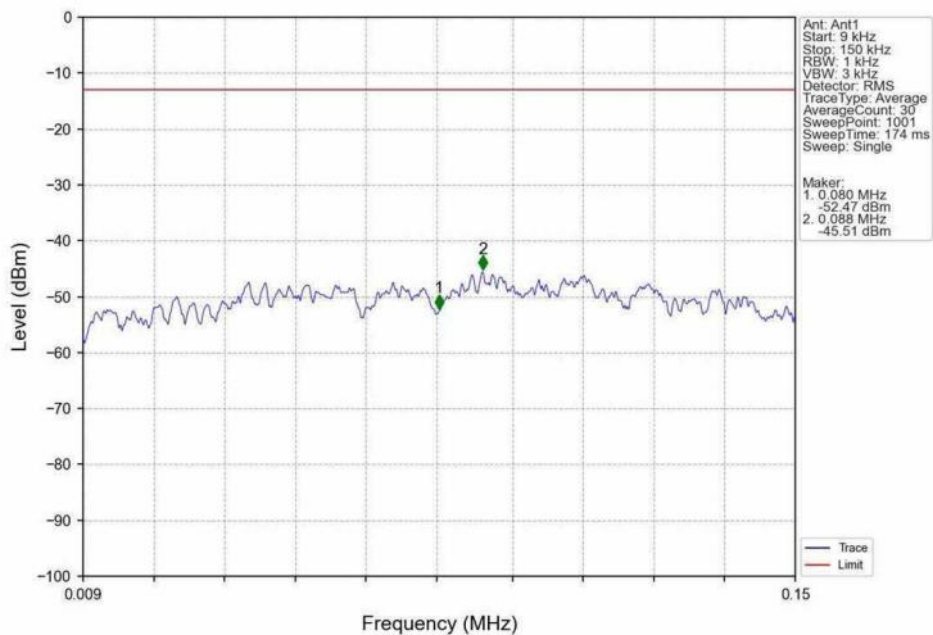


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

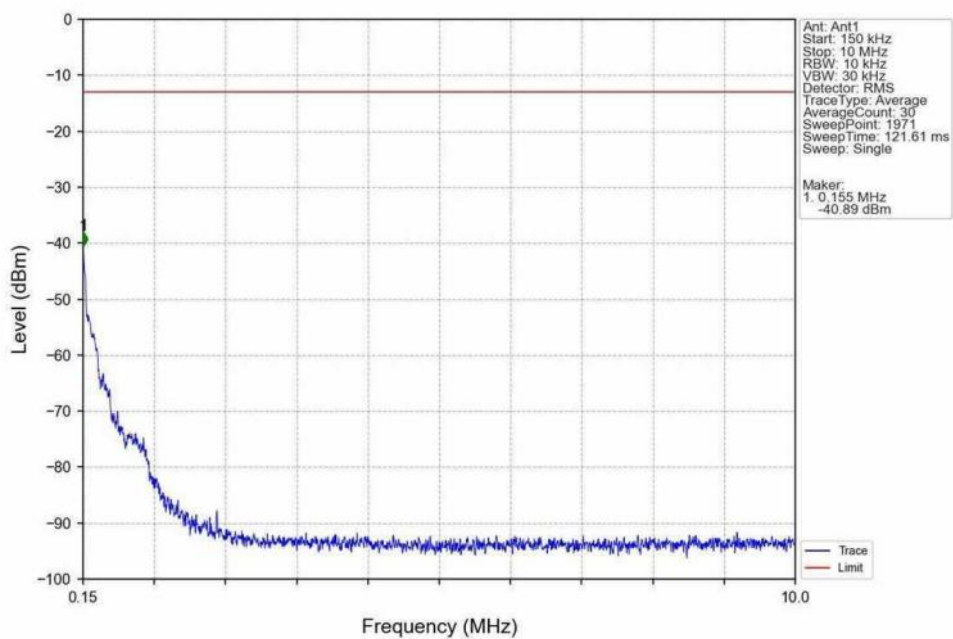


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-24.39	-13	Pass
823	824	0.013	CHP	2	823.625	-21.26	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

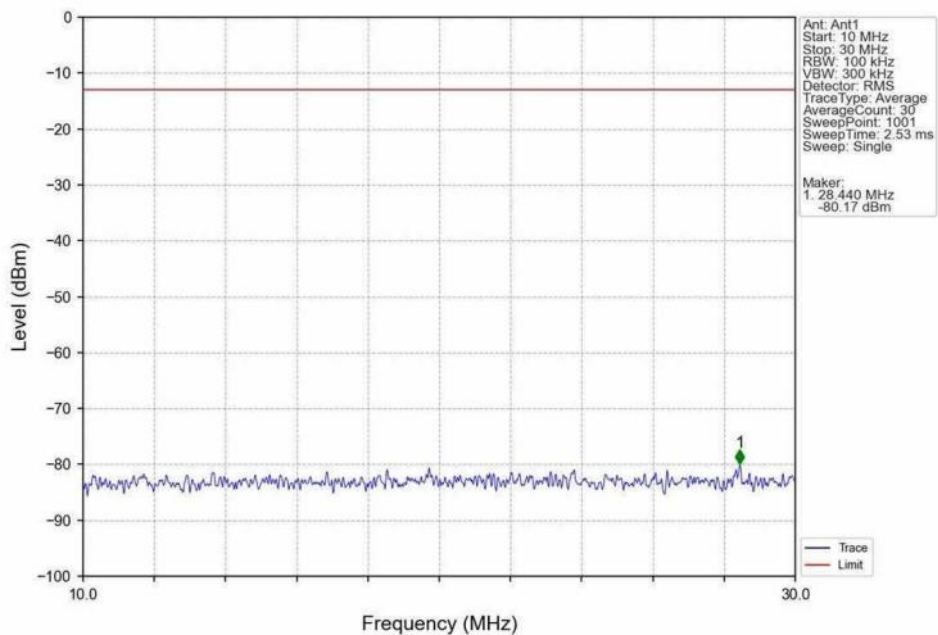
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



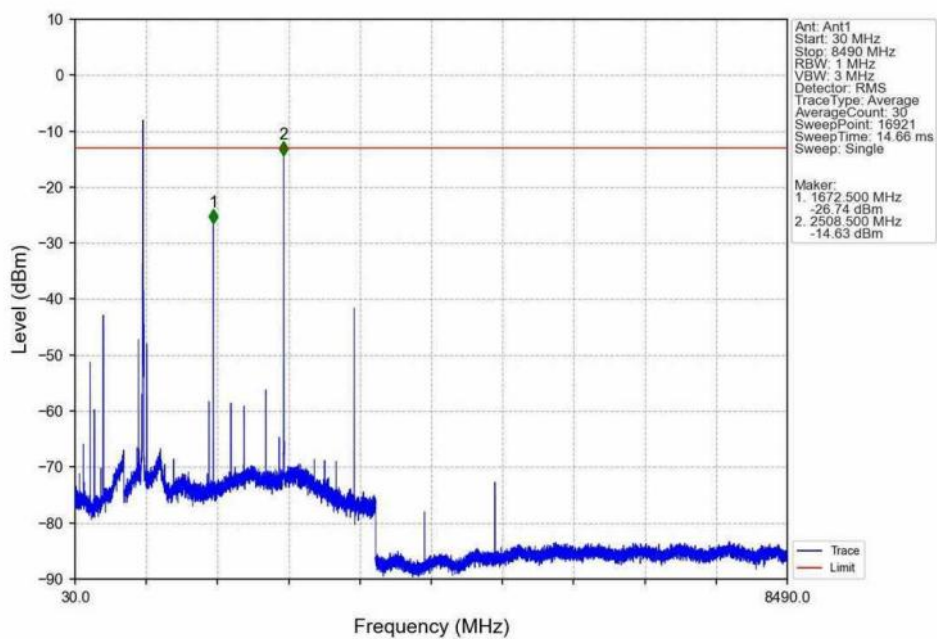
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



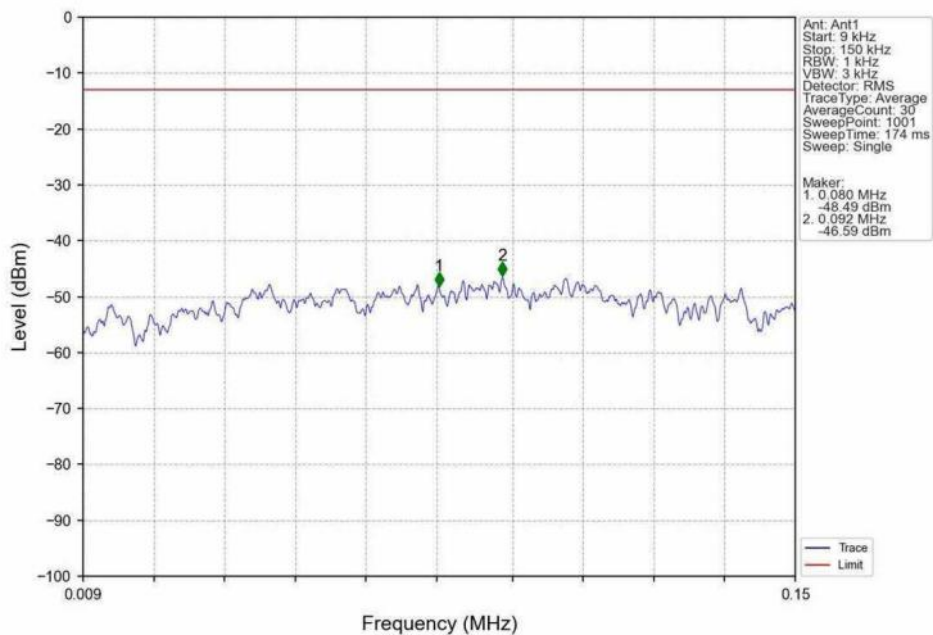
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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_0_NTNV

