

Appendix - LTE Band_26b

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	20.54	-2.87	15.52	<=34.77	Pass
			2	20.62	-2.87	15.60	<=34.77	Pass
			5	20.48	-2.87	15.46	<=34.77	Pass
		3	0	20.69	-2.87	15.67	<=34.77	Pass
			2	20.68	-2.87	15.66	<=34.77	Pass
			3	20.70	-2.87	15.68	<=34.77	Pass
		6	0	19.60	-2.87	14.58	<=34.77	Pass
	836.5	1	0	20.10	-2.87	15.08	<=34.77	Pass
			2	20.28	-2.87	15.26	<=34.77	Pass
			5	20.12	-2.87	15.10	<=34.77	Pass
		3	0	20.23	-2.87	15.21	<=34.77	Pass
			2	20.20	-2.87	15.18	<=34.77	Pass
			3	20.21	-2.87	15.19	<=34.77	Pass
		6	0	19.15	-2.87	14.13	<=34.77	Pass
	848.3	1	0	20.32	-2.87	15.30	<=34.77	Pass
			2	20.48	-2.87	15.46	<=34.77	Pass
			5	20.34	-2.87	15.32	<=34.77	Pass
		3	0	20.45	-2.87	15.43	<=34.77	Pass
			2	20.48	-2.87	15.46	<=34.77	Pass
			3	20.48	-2.87	15.46	<=34.77	Pass
		6	0	19.37	-2.87	14.35	<=34.77	Pass
16QAM	824.7	1	0	19.56	-2.87	14.54	<=34.77	Pass
			2	19.66	-2.87	14.64	<=34.77	Pass
			5	19.56	-2.87	14.54	<=34.77	Pass
		3	0	19.85	-2.87	14.83	<=34.77	Pass
			2	19.89	-2.87	14.87	<=34.77	Pass
			3	19.85	-2.87	14.83	<=34.77	Pass
		6	0	18.63	-2.87	13.61	<=34.77	Pass
	836.5	1	0	19.14	-2.87	14.12	<=34.77	Pass
			2	19.22	-2.87	14.20	<=34.77	Pass
			5	19.16	-2.87	14.14	<=34.77	Pass
		3	0	19.27	-2.87	14.25	<=34.77	Pass
			2	19.23	-2.87	14.21	<=34.77	Pass
			3	19.22	-2.87	14.20	<=34.77	Pass
		6	0	18.07	-2.87	13.05	<=34.77	Pass
	848.3	1	0	19.32	-2.87	14.30	<=34.77	Pass
			2	19.47	-2.87	14.45	<=34.77	Pass
			5	19.36	-2.87	14.34	<=34.77	Pass
		3	0	19.51	-2.87	14.49	<=34.77	Pass
			2	19.50	-2.87	14.48	<=34.77	Pass
			3	19.50	-2.87	14.48	<=34.77	Pass
		6	0	18.32	-2.87	13.30	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTNV								
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	20.31	-2.87	15.29	<=34.77	Pass
			7	20.45	-2.87	15.43	<=34.77	Pass
			14	20.26	-2.87	15.24	<=34.77	Pass
		8	0	19.29	-2.87	14.27	<=34.77	Pass
			4	19.30	-2.87	14.28	<=34.77	Pass
			7	19.24	-2.87	14.22	<=34.77	Pass
		15	0	19.27	-2.87	14.25	<=34.77	Pass
	836.5	1	0	20.45	-2.87	15.43	<=34.77	Pass
			7	20.57	-2.87	15.55	<=34.77	Pass
			14	20.42	-2.87	15.40	<=34.77	Pass
		8	0	19.44	-2.87	14.42	<=34.77	Pass
			4	19.53	-2.87	14.51	<=34.77	Pass
			7	19.42	-2.87	14.40	<=34.77	Pass
		15	0	19.45	-2.87	14.43	<=34.77	Pass
	847.5	1	0	19.77	-2.87	14.75	<=34.77	Pass
			7	19.88	-2.87	14.86	<=34.77	Pass
			14	19.74	-2.87	14.72	<=34.77	Pass
		8	0	18.75	-2.87	13.73	<=34.77	Pass
			4	18.81	-2.87	13.79	<=34.77	Pass
			7	18.72	-2.87	13.70	<=34.77	Pass
		15	0	18.78	-2.87	13.76	<=34.77	Pass
16QAM	825.5	1	0	19.39	-2.87	14.37	<=34.77	Pass
			7	19.47	-2.87	14.45	<=34.77	Pass
			14	19.27	-2.87	14.25	<=34.77	Pass
		8	0	18.36	-2.87	13.34	<=34.77	Pass
			4	18.37	-2.87	13.35	<=34.77	Pass
			7	18.32	-2.87	13.30	<=34.77	Pass
		15	0	18.32	-2.87	13.30	<=34.77	Pass
	836.5	1	0	19.64	-2.87	14.62	<=34.77	Pass
			7	19.73	-2.87	14.71	<=34.77	Pass
			14	19.54	-2.87	14.52	<=34.77	Pass
		8	0	18.44	-2.87	13.42	<=34.77	Pass
			4	18.49	-2.87	13.47	<=34.77	Pass
			7	18.43	-2.87	13.41	<=34.77	Pass
		15	0	18.43	-2.87	13.41	<=34.77	Pass
	847.5	1	0	19.31	-2.87	14.29	<=34.77	Pass
			7	19.42	-2.87	14.40	<=34.77	Pass
			14	19.29	-2.87	14.27	<=34.77	Pass
		8	0	17.90	-2.87	12.88	<=34.77	Pass
			4	18.00	-2.87	12.98	<=34.77	Pass
			7	17.91	-2.87	12.89	<=34.77	Pass
		15	0	17.87	-2.87	12.85	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	20.05	-2.87	15.03	<=34.77	Pass
			13	20.09	-2.87	15.07	<=34.77	Pass
			24	19.97	-2.87	14.95	<=34.77	Pass
		12	0	19.16	-2.87	14.14	<=34.77	Pass
			6	19.15	-2.87	14.13	<=34.77	Pass
			13	19.06	-2.87	14.04	<=34.77	Pass
		25	0	19.08	-2.87	14.06	<=34.77	Pass
	836.5	1	0	19.64	-2.87	14.62	<=34.77	Pass

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16QAM	846.5	12	13	19.70	-2.87	14.68	<=34.77	Pass
			24	19.57	-2.87	14.55	<=34.77	Pass
			0	18.69	-2.87	13.67	<=34.77	Pass
		12	6	18.75	-2.87	13.73	<=34.77	Pass
			13	18.64	-2.87	13.62	<=34.77	Pass
		25	0	18.74	-2.87	13.72	<=34.77	Pass
		1	0	19.93	-2.87	14.91	<=34.77	Pass
			13	20.05	-2.87	15.03	<=34.77	Pass
			24	19.91	-2.87	14.89	<=34.77	Pass
		12	0	19.01	-2.87	13.99	<=34.77	Pass
			6	19.07	-2.87	14.05	<=34.77	Pass
		25	13	18.94	-2.87	13.92	<=34.77	Pass
			0	18.94	-2.87	13.92	<=34.77	Pass
16QAM	826.5	1	0	19.11	-2.87	14.09	<=34.77	Pass
			13	19.21	-2.87	14.19	<=34.77	Pass
			24	19.09	-2.87	14.07	<=34.77	Pass
		12	0	18.10	-2.87	13.08	<=34.77	Pass
			6	18.10	-2.87	13.08	<=34.77	Pass
			13	18.03	-2.87	13.01	<=34.77	Pass
		25	0	18.13	-2.87	13.11	<=34.77	Pass
	836.5	1	0	18.86	-2.87	13.84	<=34.77	Pass
			13	18.95	-2.87	13.93	<=34.77	Pass
			24	18.81	-2.87	13.79	<=34.77	Pass
		12	0	17.73	-2.87	12.71	<=34.77	Pass
			6	17.78	-2.87	12.76	<=34.77	Pass
			13	17.69	-2.87	12.67	<=34.77	Pass
		25	0	17.71	-2.87	12.69	<=34.77	Pass
	846.5	1	0	18.78	-2.87	13.76	<=34.77	Pass
			13	18.89	-2.87	13.87	<=34.77	Pass
			24	18.78	-2.87	13.76	<=34.77	Pass
		12	0	18.01	-2.87	12.99	<=34.77	Pass
			6	18.06	-2.87	13.04	<=34.77	Pass
			13	17.90	-2.87	12.88	<=34.77	Pass
		25	0	18.00	-2.87	12.98	<=34.77	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	19.78	-2.87	14.76	<=34.77	Pass
			25	19.88	-2.87	14.86	<=34.77	Pass
			49	19.67	-2.87	14.65	<=34.77	Pass
		25	0	18.78	-2.87	13.76	<=34.77	Pass
			13	18.71	-2.87	13.69	<=34.77	Pass
			25	18.77	-2.87	13.75	<=34.77	Pass
		50	0	18.77	-2.87	13.75	<=34.77	Pass
	836.5	1	0	20.53	-2.87	15.51	<=34.77	Pass
			25	20.60	-2.87	15.58	<=34.77	Pass
			49	20.47	-2.87	15.45	<=34.77	Pass
		25	0	19.55	-2.87	14.53	<=34.77	Pass
			13	19.56	-2.87	14.54	<=34.77	Pass
			25	19.55	-2.87	14.53	<=34.77	Pass
		50	0	19.56	-2.87	14.54	<=34.77	Pass
	844	1	0	20.27	-2.87	15.25	<=34.77	Pass
			25	20.38	-2.87	15.36	<=34.77	Pass
			49	20.19	-2.87	15.17	<=34.77	Pass
		25	0	19.28	-2.87	14.26	<=34.77	Pass

16QAM	829	50	13	19.26	-2.87	14.24	<=34.77	Pass
			25	19.20	-2.87	14.18	<=34.77	Pass
			0	19.22	-2.87	14.20	<=34.77	Pass
		1	0	18.77	-2.87	13.75	<=34.77	Pass
			25	18.86	-2.87	13.84	<=34.77	Pass
			49	18.66	-2.87	13.64	<=34.77	Pass
		25	0	17.89	-2.87	12.87	<=34.77	Pass
			13	17.83	-2.87	12.81	<=34.77	Pass
			25	17.81	-2.87	12.79	<=34.77	Pass
		50	0	17.80	-2.87	12.78	<=34.77	Pass
	836.5	1	0	19.70	-2.87	14.68	<=34.77	Pass
			25	19.75	-2.87	14.73	<=34.77	Pass
			49	19.60	-2.87	14.58	<=34.77	Pass
		25	0	18.59	-2.87	13.57	<=34.77	Pass
			13	18.60	-2.87	13.58	<=34.77	Pass
			25	18.59	-2.87	13.57	<=34.77	Pass
		50	0	18.58	-2.87	13.56	<=34.77	Pass
	844	1	0	19.73	-2.87	14.71	<=34.77	Pass
			25	19.82	-2.87	14.80	<=34.77	Pass
			49	19.48	-2.87	14.46	<=34.77	Pass
		25	0	18.29	-2.87	13.27	<=34.77	Pass
			13	18.32	-2.87	13.30	<=34.77	Pass
			25	18.27	-2.87	13.25	<=34.77	Pass
		50	0	18.27	-2.87	13.25	<=34.77	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	20.09	-2.87	15.07	<=34.77	Pass
			38	20.15	-2.87	15.13	<=34.77	Pass
			74	19.98	-2.87	14.96	<=34.77	Pass
		36	0	19.21	-2.87	14.19	<=34.77	Pass
			18	19.19	-2.87	14.17	<=34.77	Pass
			39	19.13	-2.87	14.11	<=34.77	Pass
		75	0	19.18	-2.87	14.16	<=34.77	Pass
	836.5	1	0	20.17	-2.87	15.15	<=34.77	Pass
			38	20.06	-2.87	15.04	<=34.77	Pass
			74	19.69	-2.87	14.67	<=34.77	Pass
		36	0	19.12	-2.87	14.10	<=34.77	Pass
			18	19.01	-2.87	13.99	<=34.77	Pass
			39	18.93	-2.87	13.91	<=34.77	Pass
		75	0	18.94	-2.87	13.92	<=34.77	Pass
	841.5	1	0	19.32	-2.87	14.30	<=34.77	Pass
			38	19.33	-2.87	14.31	<=34.77	Pass
			74	19.21	-2.87	14.19	<=34.77	Pass
		36	0	18.37	-2.87	13.35	<=34.77	Pass
			18	18.43	-2.87	13.41	<=34.77	Pass
			39	18.33	-2.87	13.31	<=34.77	Pass
		75	0	18.32	-2.87	13.30	<=34.77	Pass
16QAM	831.5	1	0	19.28	-2.87	14.26	<=34.77	Pass
			38	19.34	-2.87	14.32	<=34.77	Pass
			74	19.01	-2.87	13.99	<=34.77	Pass
		36	0	18.07	-2.87	13.05	<=34.77	Pass
			18	18.09	-2.87	13.07	<=34.77	Pass
			39	17.89	-2.87	12.87	<=34.77	Pass
		75	0	17.98	-2.87	12.96	<=34.77	Pass

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	836.5	1	0	19.06	-2.87	14.04	<=34.77	Pass
			38	19.04	-2.87	14.02	<=34.77	Pass
			74	18.90	-2.87	13.88	<=34.77	Pass
		36	0	18.09	-2.87	13.07	<=34.77	Pass
			18	17.98	-2.87	12.96	<=34.77	Pass
			39	17.98	-2.87	12.96	<=34.77	Pass
		75	0	18.01	-2.87	12.99	<=34.77	Pass
	841.5	1	0	18.84	-2.87	13.82	<=34.77	Pass
			38	18.96	-2.87	13.94	<=34.77	Pass
			74	18.81	-2.87	13.79	<=34.77	Pass
		36	0	17.42	-2.87	12.40	<=34.77	Pass
			18	17.47	-2.87	12.45	<=34.77	Pass
			39	17.38	-2.87	12.36	<=34.77	Pass
		75	0	17.46	-2.87	12.44	<=34.77	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	-4.077	-0.0049	-2.5 to 2.5	Pass
					3.85	-3.390	-0.0041	-2.5 to 2.5	Pass
					4.43	-3.762	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-3.963	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-5.007	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-6.366	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-4.964	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-8.411	-0.0102	-2.5 to 2.5	Pass
				40	3.85	-8.111	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-9.685	-0.0117	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-5.093	-0.0061	-2.5 to 2.5	Pass
					3.85	-5.937	-0.0071	-2.5 to 2.5	Pass
					4.43	-8.082	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-6.638	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-5.093	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-8.440	-0.0101	-2.5 to 2.5	Pass
				0	3.85	-5.622	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-5.507	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-7.524	-0.0090	-2.5 to 2.5	Pass
				40	3.85	-3.333	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-2.689	-0.0032	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-4.048	-0.0048	-2.5 to 2.5	Pass
					3.85	-7.596	-0.0090	-2.5 to 2.5	Pass
					4.43	-9.141	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-9.770	-0.0115	-2.5 to 2.5	Pass
				-20	3.85	-3.405	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-5.965	-0.0070	-2.5 to 2.5	Pass
				0	3.85	-7.753	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-5.064	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-6.423	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-6.237	-0.0074	-2.5 to 2.5	Pass

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16QAM	824.7	6	0	20	3.27	-6.967	-0.0084	-2.5 to 2.5	Pass
					3.85	-8.283	-0.0100	-2.5 to 2.5	Pass
					4.43	-8.497	-0.0103	-2.5 to 2.5	Pass
				-30	3.85	-8.082	-0.0098	-2.5 to 2.5	Pass
				-20	3.85	-3.061	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-8.268	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.967	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-4.063	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-7.396	-0.0090	-2.5 to 2.5	Pass
				50	3.85	-7.067	-0.0086	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-2.718	-0.0032	-2.5 to 2.5	Pass
					3.85	-7.625	-0.0091	-2.5 to 2.5	Pass
					4.43	-5.665	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-4.921	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-6.166	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-7.582	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-6.795	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-5.708	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-2.103	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-6.680	-0.0079	-2.5 to 2.5	Pass
					3.85	-8.984	-0.0106	-2.5 to 2.5	Pass
					4.43	-7.954	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-3.576	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-6.022	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-6.652	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-10.757	-0.0127	-2.5 to 2.5	Pass
				10	3.85	-7.167	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-6.294	-0.0074	-2.5 to 2.5	Pass
				40	3.85	-7.195	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-4.106	-0.0048	-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	-4.663	-0.0056	-2.5 to 2.5	Pass
					3.85	-8.254	-0.0100	-2.5 to 2.5	Pass
					4.43	-8.011	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-6.981	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-8.740	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-8.454	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-5.350	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-5.980	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-6.795	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-9.155	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-5.708	-0.0068	-2.5 to 2.5	Pass
					3.85	-9.084	-0.0109	-2.5 to 2.5	Pass
					4.43	-7.081	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-4.206	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-8.669	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-9.913	-0.0119	-2.5 to 2.5	Pass
				0	3.85	-9.799	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-4.506	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-5.522	-0.0066	-2.5 to 2.5	Pass

16QAM	847.5	15	0	40	3.85	-9.027	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass
				20	3.27	-10.271	-0.0121	-2.5 to 2.5	Pass
					3.85	-2.933	-0.0035	-2.5 to 2.5	Pass
					4.43	-5.350	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-7.954	-0.0094	-2.5 to 2.5	Pass
				-20	3.85	-6.895	-0.0081	-2.5 to 2.5	Pass
				-10	3.85	-6.967	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-6.223	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-8.984	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-5.150	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-9.656	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0069	-2.5 to 2.5	Pass
	825.5	15	0	20	3.27	-8.984	-0.0109	-2.5 to 2.5	Pass
					3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
					4.43	-4.792	-0.0058	-2.5 to 2.5	Pass
				-30	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-8.168	-0.0099	-2.5 to 2.5	Pass
				-10	3.85	-6.552	-0.0079	-2.5 to 2.5	Pass
				0	3.85	-8.311	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-4.478	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-4.978	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-3.805	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-4.621	-0.0056	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-7.339	-0.0088	-2.5 to 2.5	Pass
					3.85	-5.221	-0.0062	-2.5 to 2.5	Pass
					4.43	-5.379	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-6.237	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-6.666	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-6.409	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-7.453	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-7.439	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-6.652	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-3.247	-0.0039	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-6.652	-0.0078	-2.5 to 2.5	Pass
					3.85	-4.749	-0.0056	-2.5 to 2.5	Pass
					4.43	-1.531	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-5.035	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-5.293	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-6.881	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-7.911	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-3.090	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-1.731	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-3.490	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-2.460	-0.0029	-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	-7.768	-0.0094	-2.5 to 2.5	Pass
					3.85	-6.981	-0.0084	-2.5 to 2.5	Pass
					4.43	-5.922	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-7.510	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-8.998	-0.0109	-2.5 to 2.5	Pass
				-10	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-8.211	-0.0099	-2.5 to 2.5	Pass

16QAM				10	3.85	-6.680	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-6.981	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-4.349	-0.0053	-2.5 to 2.5	Pass
				50	3.85	-6.394	-0.0077	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-7.153	-0.0086	-2.5 to 2.5	Pass
					3.85	-8.311	-0.0099	-2.5 to 2.5	Pass
					4.43	-6.266	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-5.579	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-8.926	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-8.497	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-7.253	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-4.478	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-6.967	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-5.751	-0.0069	-2.5 to 2.5	Pass
				50	3.85	-6.924	-0.0083	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-7.982	-0.0094	-2.5 to 2.5	Pass
					3.85	-4.306	-0.0051	-2.5 to 2.5	Pass
					4.43	-7.839	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-6.280	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-3.734	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-7.482	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-7.782	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-6.824	-0.0081	-2.5 to 2.5	Pass
				30	3.85	-10.314	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-12.288	-0.0145	-2.5 to 2.5	Pass
				50	3.85	-4.406	-0.0052	-2.5 to 2.5	Pass
	826.5	25	0	20	3.27	-5.236	-0.0063	-2.5 to 2.5	Pass
					3.85	-9.956	-0.0120	-2.5 to 2.5	Pass
					4.43	-7.739	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-10.357	-0.0125	-2.5 to 2.5	Pass
				-20	3.85	-7.811	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-8.397	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-7.496	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-8.755	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-7.353	-0.0089	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-8.383	-0.0100	-2.5 to 2.5	Pass
					3.85	-9.041	-0.0108	-2.5 to 2.5	Pass
					4.43	-3.233	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-8.798	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-7.954	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-5.078	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-2.904	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-7.038	-0.0084	-2.5 to 2.5	Pass
				50	3.85	-2.875	-0.0034	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-10.901	-0.0129	-2.5 to 2.5	Pass
					3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
					4.43	-7.010	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-6.709	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-7.496	-0.0089	-2.5 to 2.5	Pass
				-10	3.85	-8.426	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.623	-0.0078	-2.5 to 2.5	Pass
				10	3.85	-10.142	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-8.469	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-4.349	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-7.110	-0.0084	-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	-8.183	-0.0099	-2.5 to 2.5	Pass
					3.85	-8.025	-0.0097	-2.5 to 2.5	Pass
					4.43	-3.734	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-4.907	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-3.119	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-1.245	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-9.570	-0.0115	-2.5 to 2.5	Pass
				30	3.85	-8.168	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-3.490	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-6.480	-0.0078	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-6.523	-0.0078	-2.5 to 2.5	Pass
					3.85	-6.037	-0.0072	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-6.895	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-3.948	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-2.432	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-7.982	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-5.679	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-4.892	-0.0058	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-4.649	-0.0055	-2.5 to 2.5	Pass
					3.85	-7.896	-0.0094	-2.5 to 2.5	Pass
					4.43	-4.749	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-0.830	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-2.518	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-6.580	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-8.669	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-4.177	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-4.220	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-5.622	-0.0067	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	-3.562	-0.0043	-2.5 to 2.5	Pass
					3.85	-8.826	-0.0106	-2.5 to 2.5	Pass
					4.43	-6.037	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-5.293	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-4.120	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-8.569	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-8.268	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-3.633	-0.0044	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-7.753	-0.0093	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0114	-2.5 to 2.5	Pass
					4.43	-3.562	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-4.578	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-9.069	-0.0108	-2.5 to 2.5	Pass
				-10	3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-3.018	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-10.071	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-4.649	-0.0056	-2.5 to 2.5	Pass

	844	50	0	40	3.85	-3.633	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-7.496	-0.0090	-2.5 to 2.5	Pass
				20	3.27	-4.077	-0.0048	-2.5 to 2.5	Pass
					3.85	-7.639	-0.0091	-2.5 to 2.5	Pass
					4.43	-4.034	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-7.825	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-7.782	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-7.081	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-4.764	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-4.935	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-7.882	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-8.569	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-8.769	-0.0104	-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	-6.294	-0.0076	-2.5 to 2.5	Pass
					3.85	-4.864	-0.0058	-2.5 to 2.5	Pass
					4.43	-6.208	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0061	-2.5 to 2.5	Pass
				-20	3.85	-5.493	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-5.479	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-4.234	-0.0051	-2.5 to 2.5	Pass
				10	3.85	-6.166	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-5.150	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-3.519	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-6.952	-0.0084	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-4.978	-0.0060	-2.5 to 2.5	Pass
					3.85	-4.649	-0.0056	-2.5 to 2.5	Pass
					4.43	-6.838	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-3.190	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-7.038	-0.0084	-2.5 to 2.5	Pass
				-10	3.85	-7.195	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0047	-2.5 to 2.5	Pass
				10	3.85	-7.453	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-7.210	-0.0086	-2.5 to 2.5	Pass
				40	3.85	-6.680	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-7.124	-0.0085	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-6.709	-0.0080	-2.5 to 2.5	Pass
					3.85	-4.249	-0.0050	-2.5 to 2.5	Pass
					4.43	-5.665	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-5.908	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-8.383	-0.0100	-2.5 to 2.5	Pass
				-10	3.85	-8.640	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-8.941	-0.0106	-2.5 to 2.5	Pass
				10	3.85	-6.394	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				40	3.85	-5.093	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-5.822	-0.0069	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	-5.393	-0.0065	-2.5 to 2.5	Pass
					3.85	-7.997	-0.0096	-2.5 to 2.5	Pass
					4.43	-5.765	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-6.366	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-9.155	-0.0110	-2.5 to 2.5	Pass
				0	3.85	-6.280	-0.0076	-2.5 to 2.5	Pass

				10	3.85	-7.181	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-2.933	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-4.034	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-3.705	-0.0045	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-8.368	-0.0100	-2.5 to 2.5	Pass
					3.85	-6.380	-0.0076	-2.5 to 2.5	Pass
					4.43	-5.436	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-6.609	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-5.622	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-5.035	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-3.262	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-6.137	-0.0073	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-8.154	-0.0097	-2.5 to 2.5	Pass
					3.85	-7.496	-0.0089	-2.5 to 2.5	Pass
					4.43	-8.039	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	-5.994	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-5.422	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-4.606	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-6.623	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-4.764	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-5.279	-0.0063	-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

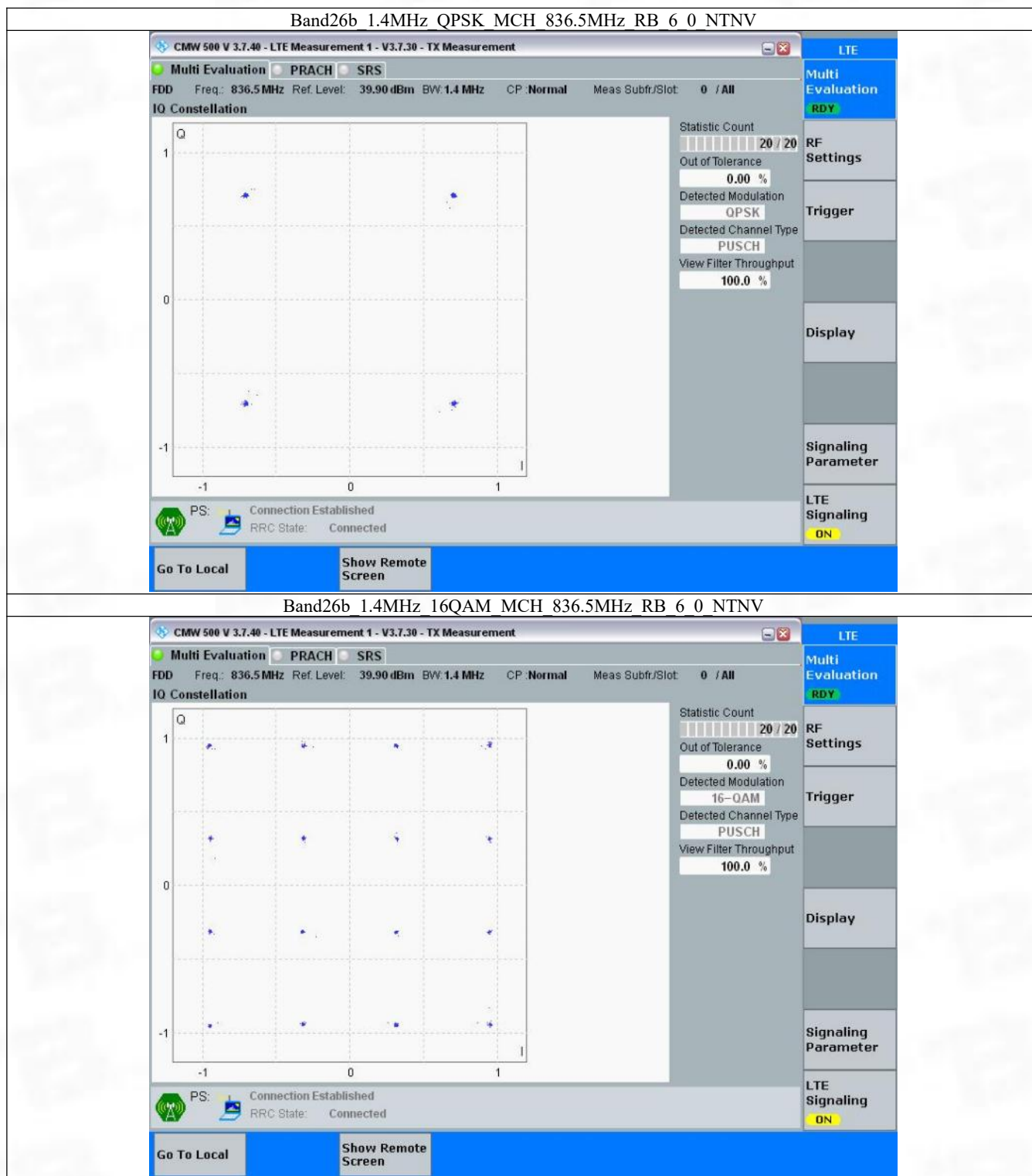
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.1.5 B26b_15MHz

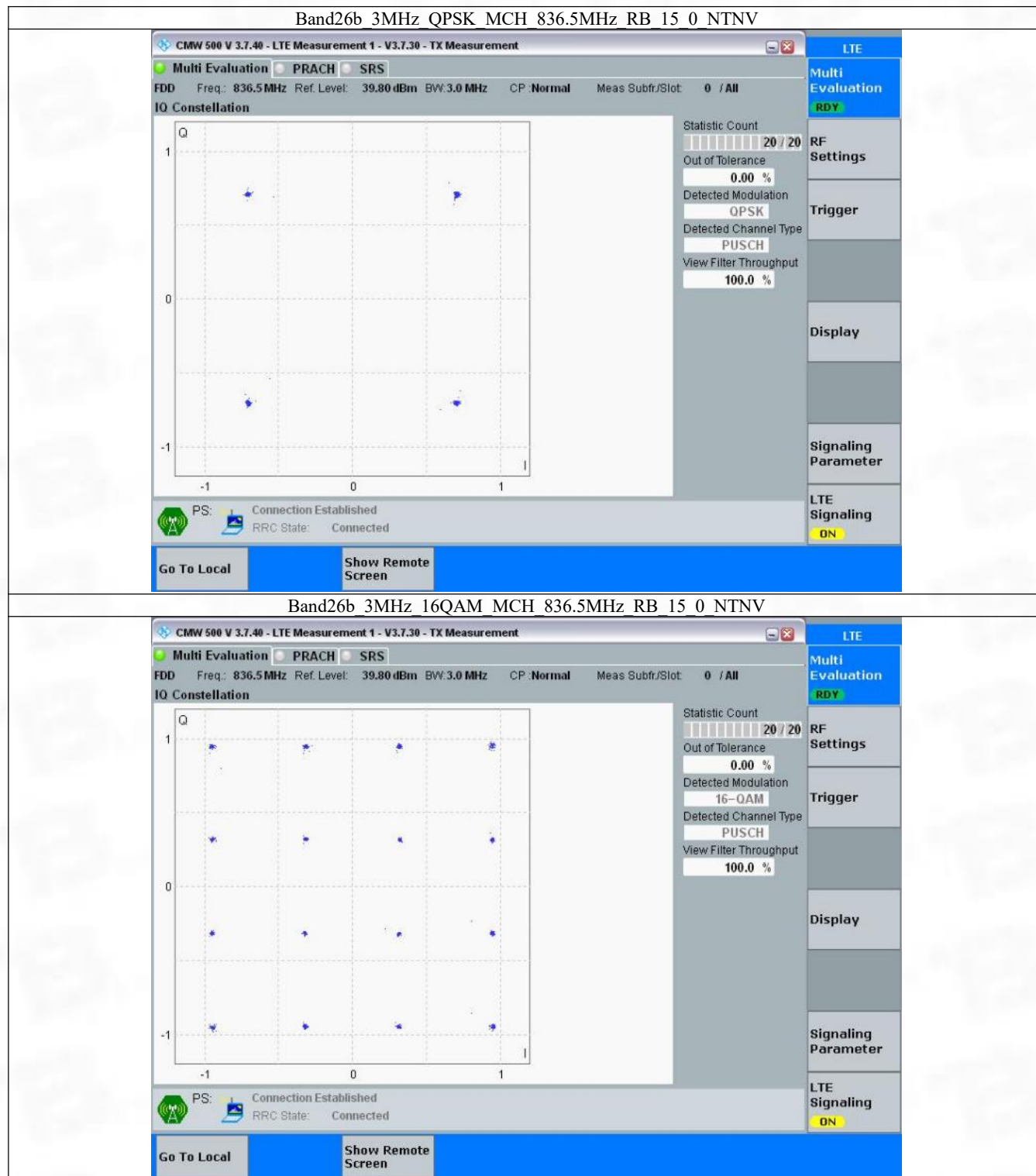
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.2 Test Graph

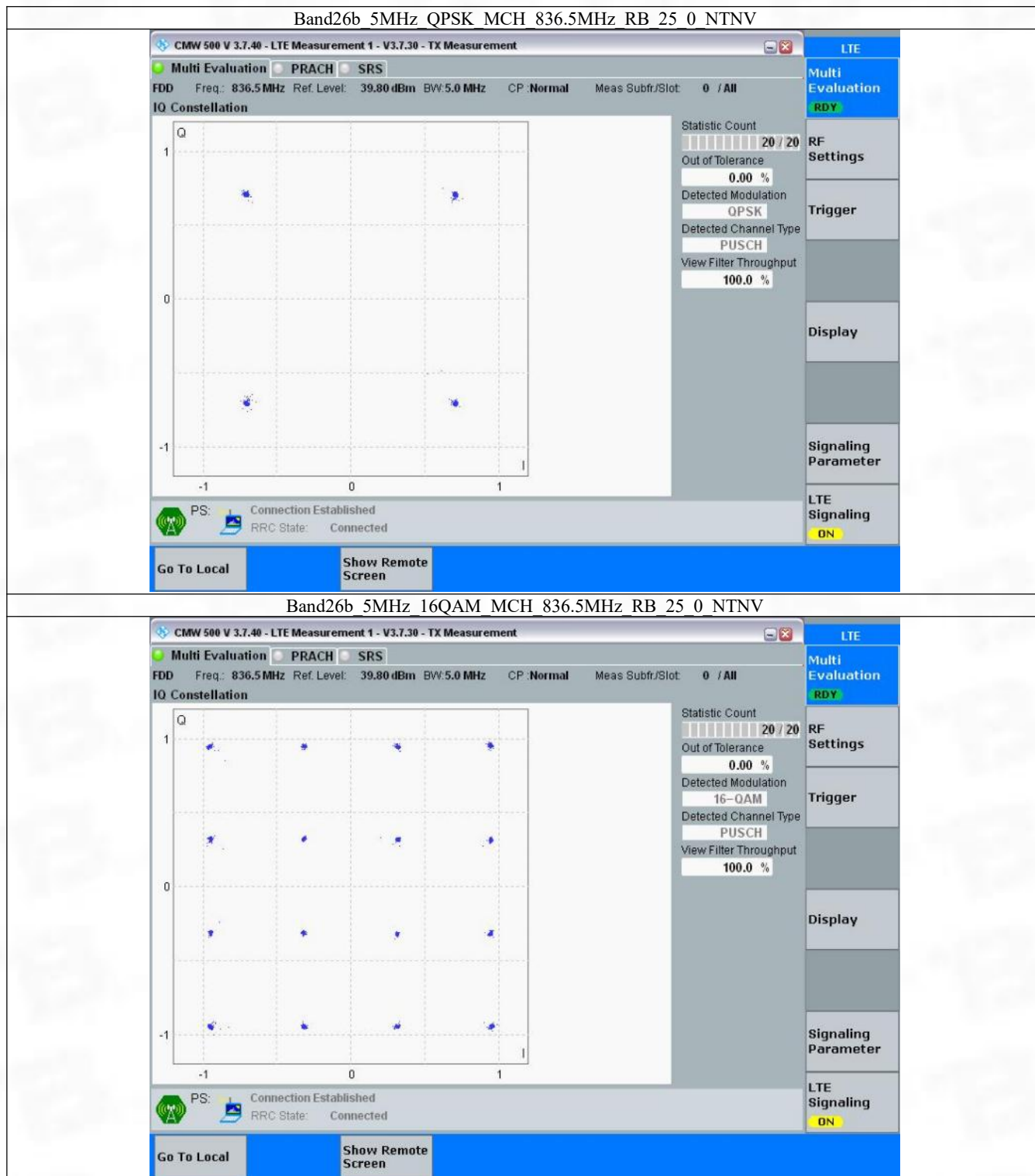
3.2.1 B26b_1.4MHz



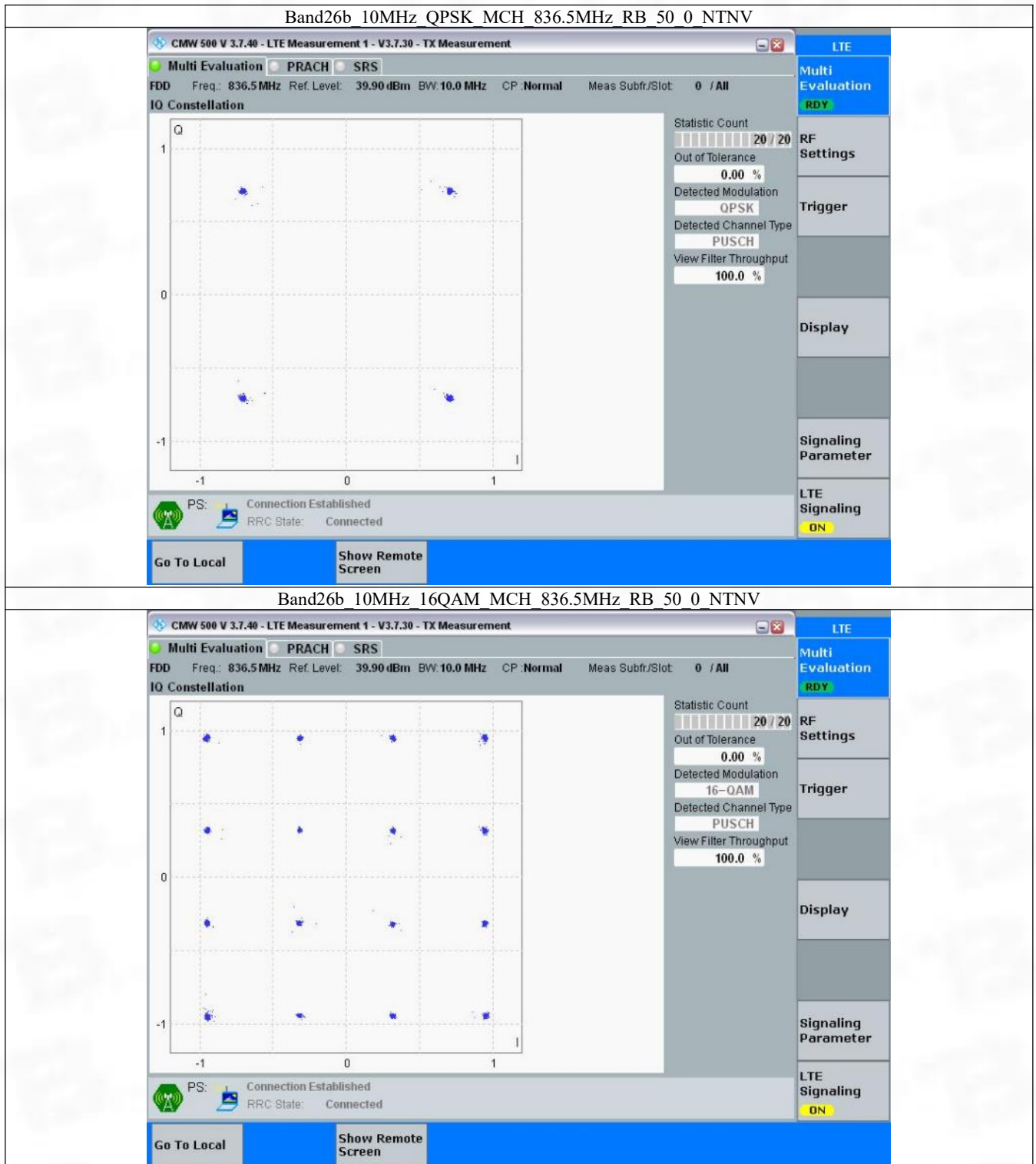
3.2.2 B26b_3MHz



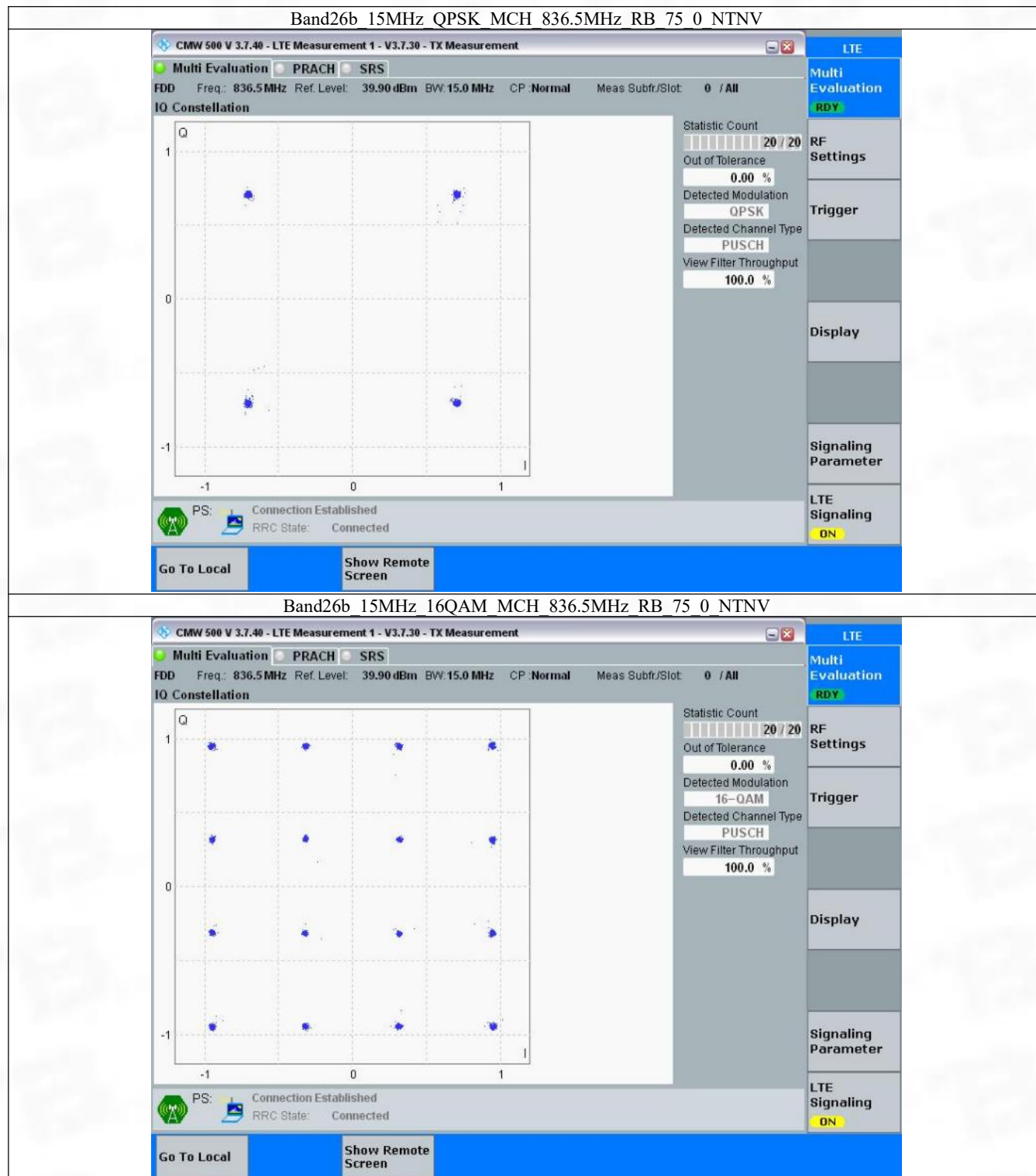
3.2.3 B26b_5MHz



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	1.117	/	Pass
		836.5	6	0	1.113	/	Pass
		848.3	6	0	1.106	/	Pass
	16QAM	824.7	6	0	1.111	/	Pass
		836.5	6	0	1.108	/	Pass
		848.3	6	0	1.111	/	Pass
3	QPSK	825.5	15	0	2.728	/	Pass
		836.5	15	0	2.723	/	Pass
		847.5	15	0	2.715	/	Pass
	16QAM	825.5	15	0	2.721	/	Pass
		836.5	15	0	2.719	/	Pass
		847.5	15	0	2.718	/	Pass
5	QPSK	826.5	25	0	4.539	/	Pass
		836.5	25	0	4.535	/	Pass
		846.5	25	0	4.554	/	Pass
	16QAM	826.5	25	0	4.551	/	Pass
		836.5	25	0	4.567	/	Pass
		846.5	25	0	4.526	/	Pass
10	QPSK	829	50	0	9.067	/	Pass
		836.5	50	0	9.044	/	Pass
		844	50	0	9.046	/	Pass
	16QAM	829	50	0	9.064	/	Pass
		836.5	50	0	9.038	/	Pass
		844	50	0	9.037	/	Pass
15	QPSK	831.5	75	0	13.565	/	Pass
		836.5	75	0	13.551	/	Pass
		841.5	75	0	13.572	/	Pass
	16QAM	831.5	75	0	13.557	/	Pass
		836.5	75	0	13.601	/	Pass
		841.5	75	0	13.578	/	Pass

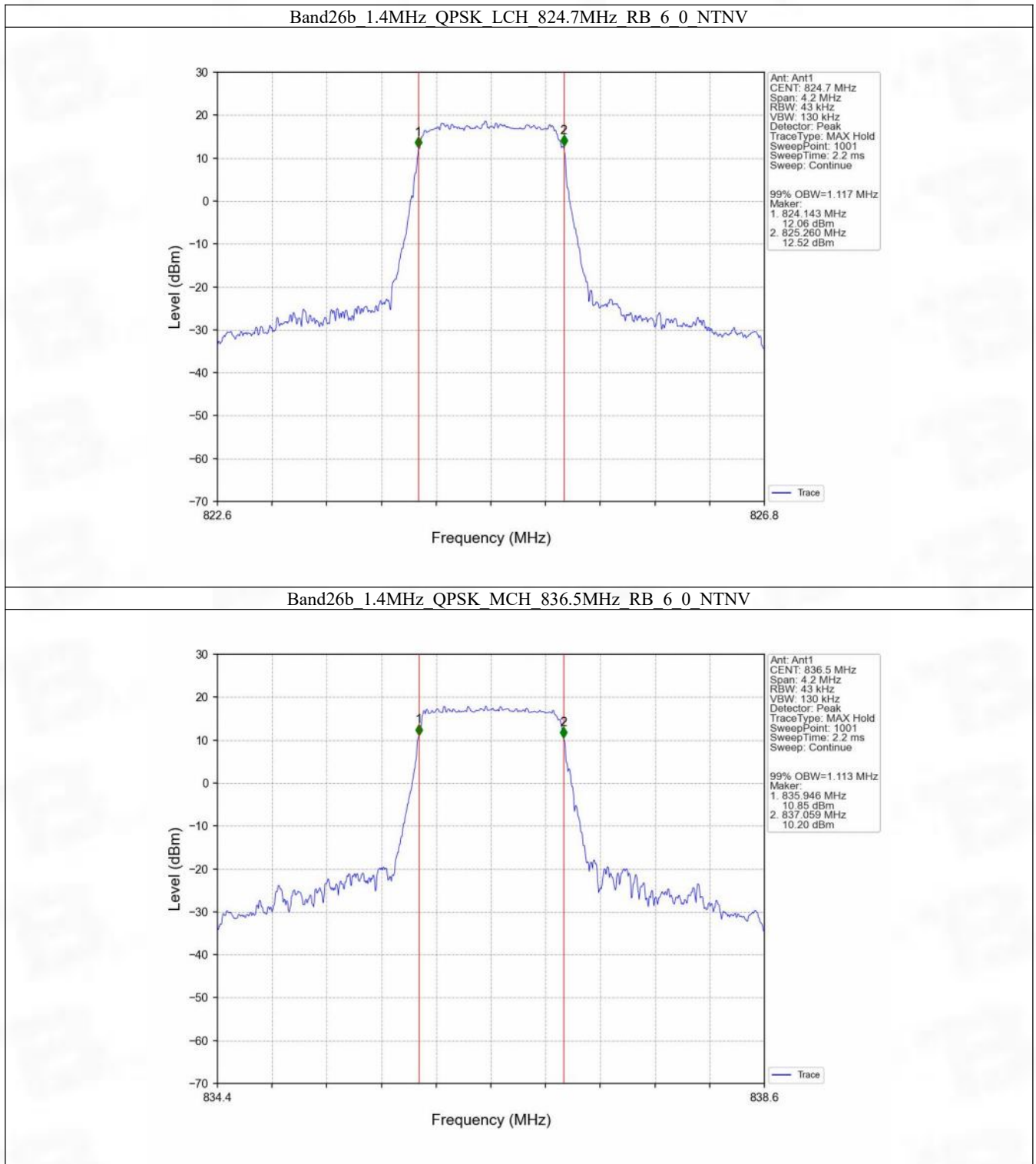
4.1.2 Band26b_XDB

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	1.305	/	Pass
		836.5	6	0	1.334	/	Pass
		848.3	6	0	1.315	/	Pass
	16QAM	824.7	6	0	1.331	/	Pass
		836.5	6	0	1.301	/	Pass
		848.3	6	0	1.326	/	Pass
3	QPSK	825.5	15	0	3.002	/	Pass
		836.5	15	0	2.982	/	Pass
		847.5	15	0	2.984	/	Pass
	16QAM	825.5	15	0	3.008	/	Pass
		836.5	15	0	2.996	/	Pass

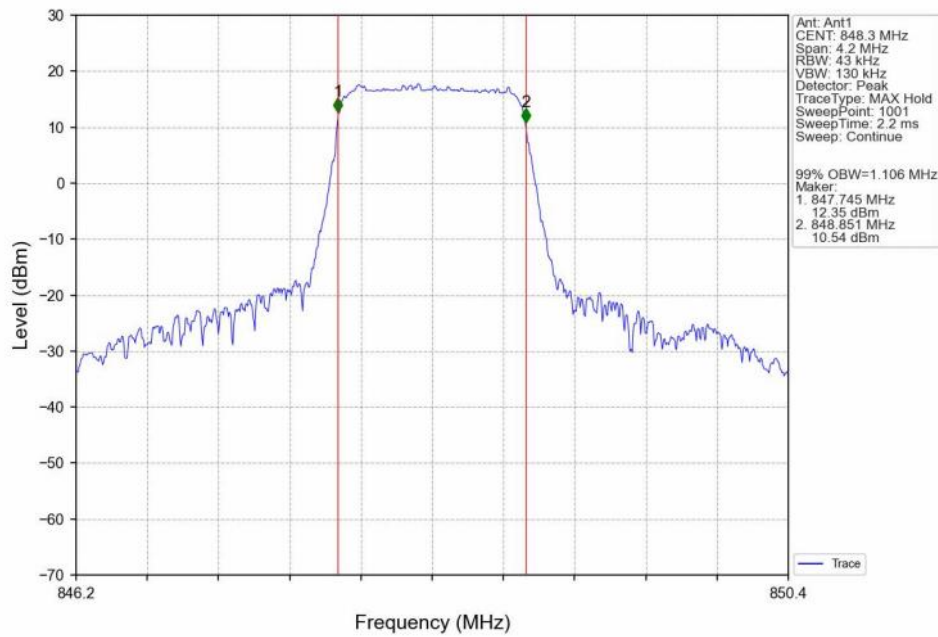
		847.5	15	0	2.970	/	Pass
5	QPSK	826.5	25	0	5.004	/	Pass
		836.5	25	0	5.028	/	Pass
		846.5	25	0	4.993	/	Pass
		826.5	25	0	5.039	/	Pass
	16QAM	836.5	25	0	5.023	/	Pass
		846.5	25	0	4.995	/	Pass
10	QPSK	829	50	0	9.981	/	Pass
		836.5	50	0	10.252	/	Pass
		844	50	0	9.972	/	Pass
	16QAM	829	50	0	9.986	/	Pass
		836.5	50	0	9.989	/	Pass
		844	50	0	9.880	/	Pass
15	QPSK	831.5	75	0	14.989	/	Pass
		836.5	75	0	14.840	/	Pass
		841.5	75	0	14.837	/	Pass
	16QAM	831.5	75	0	14.766	/	Pass
		836.5	75	0	15.093	/	Pass
		841.5	75	0	14.901	/	Pass

4.2 Test Graph

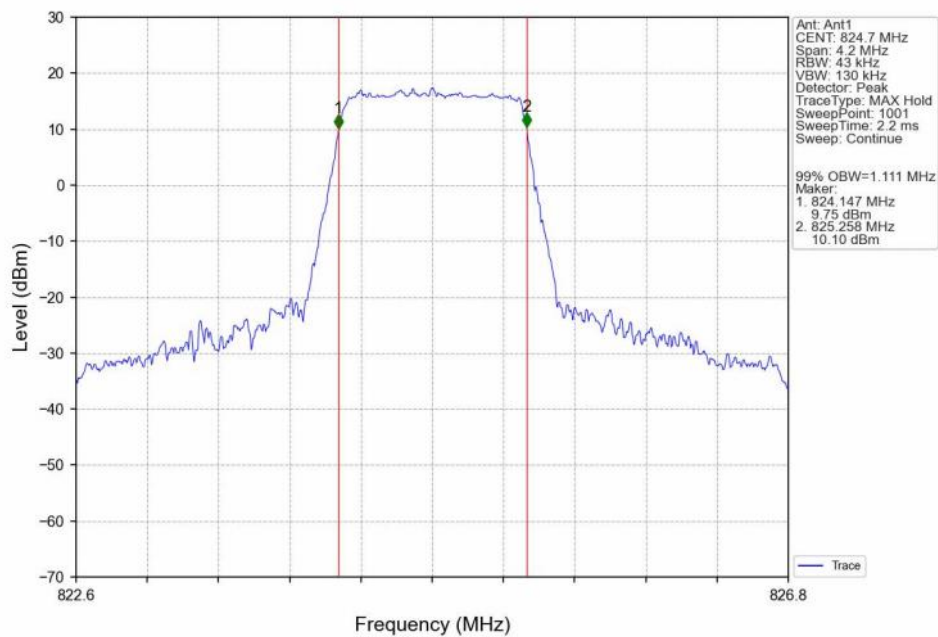
4.2.1 Band26b_OBW



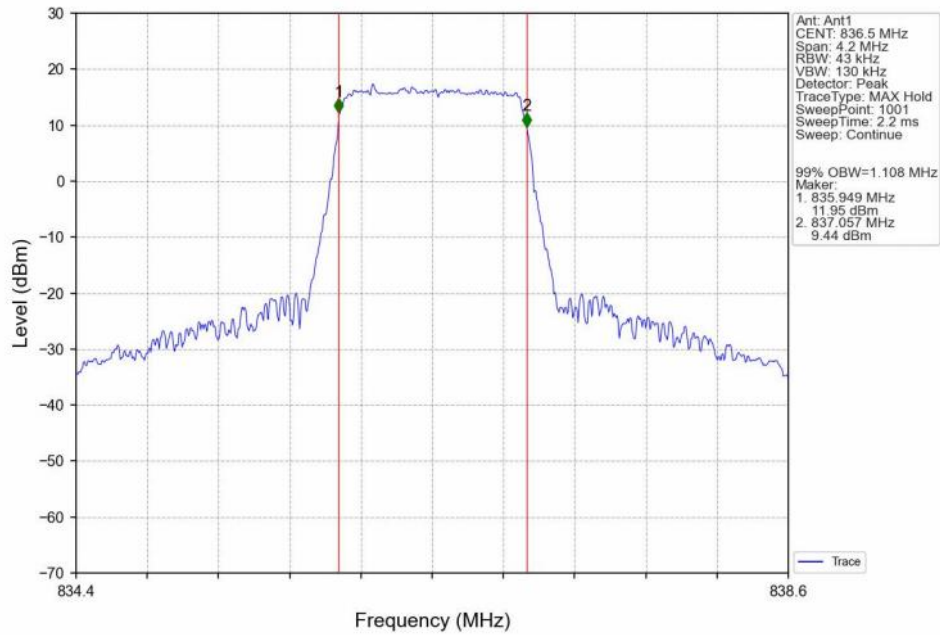
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



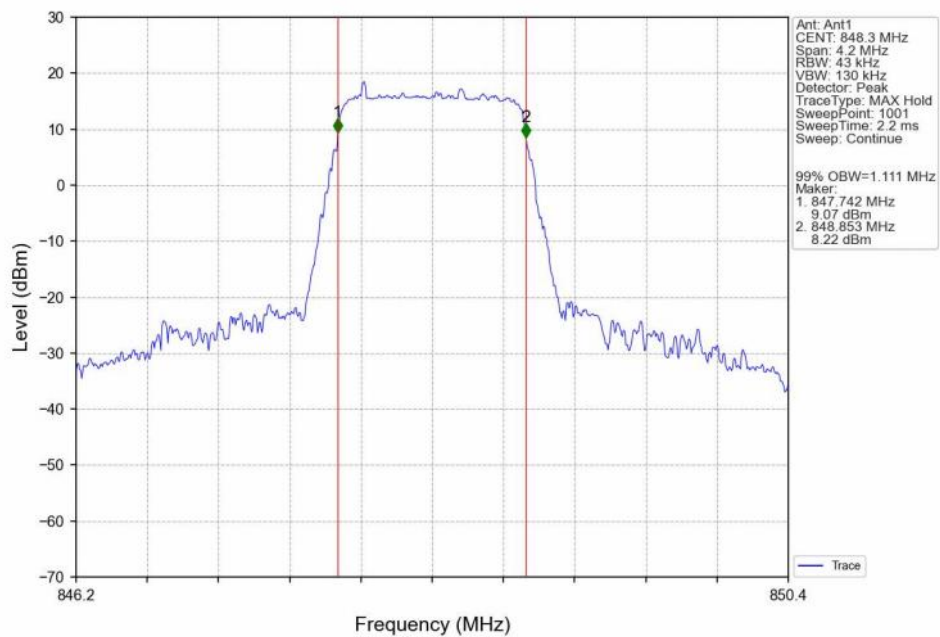
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



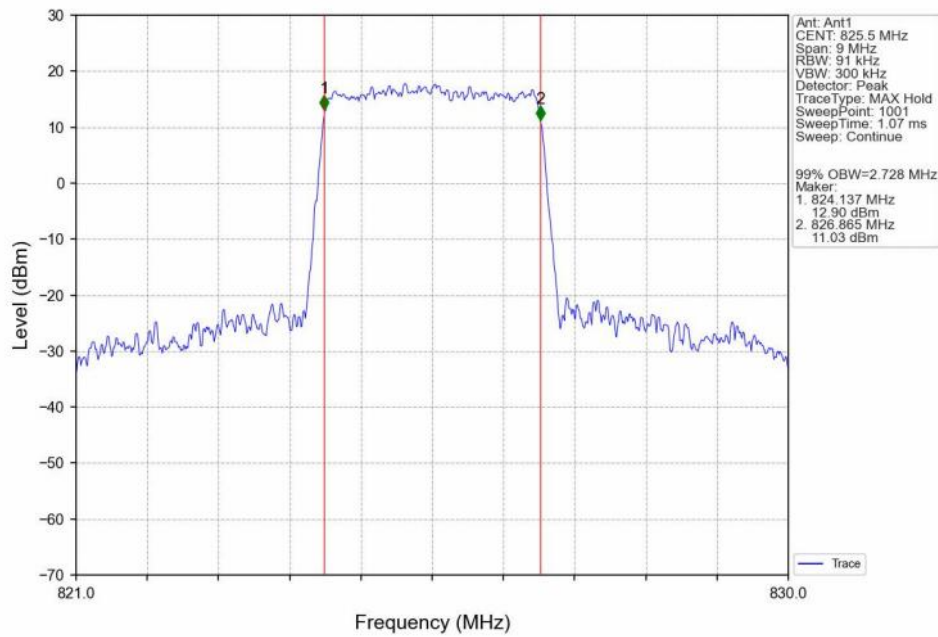
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTV



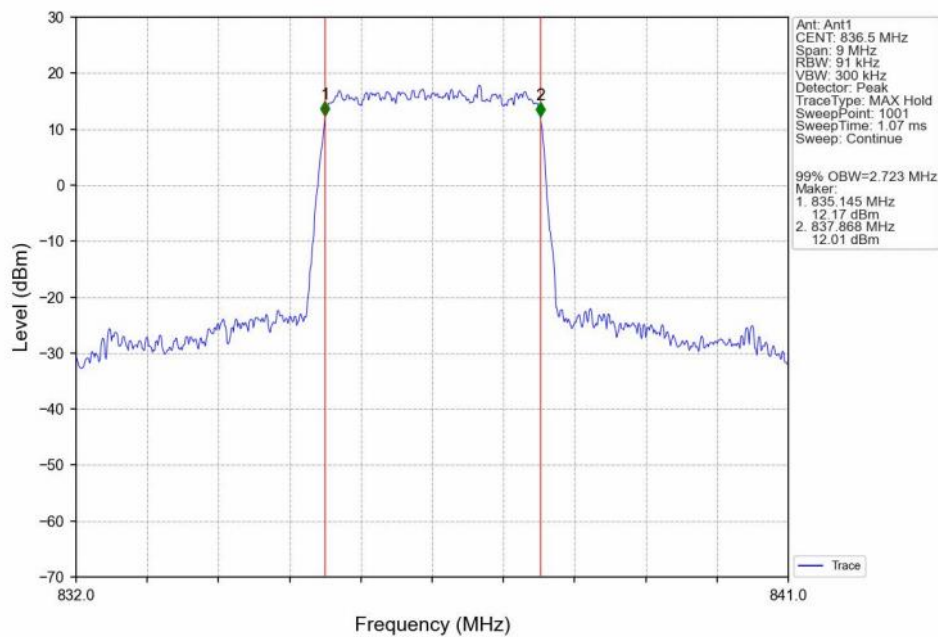
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTV



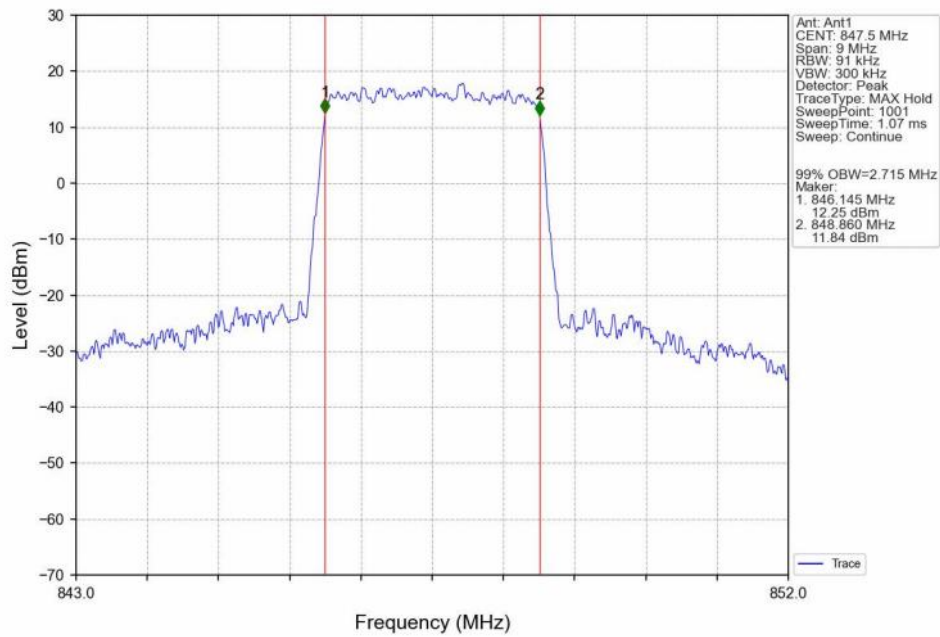
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



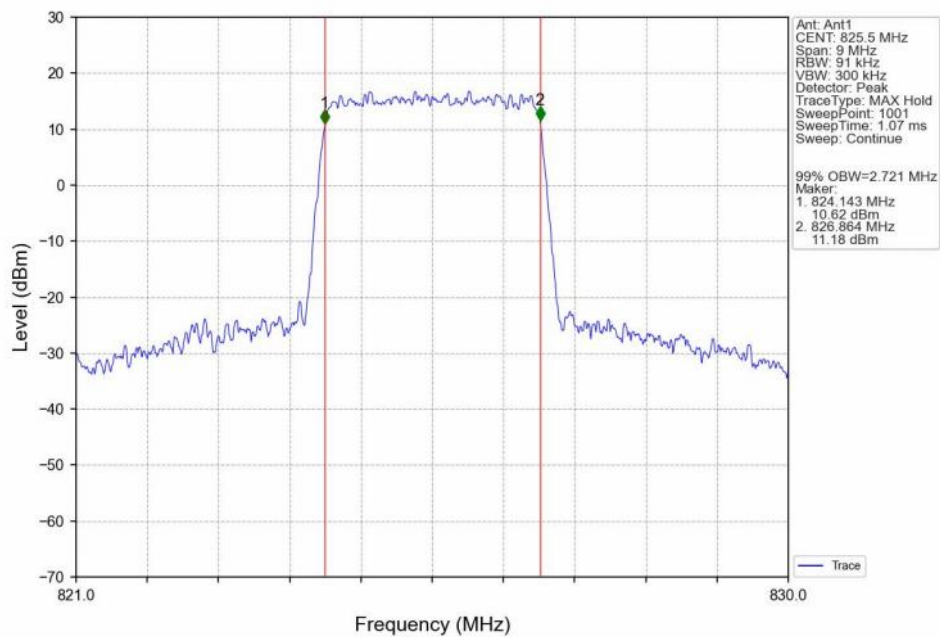
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



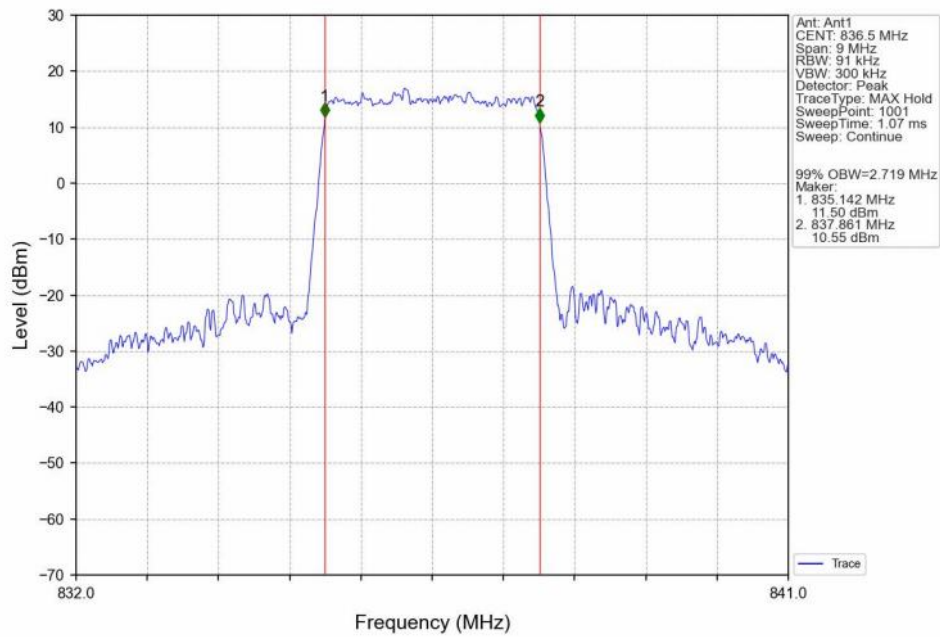
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



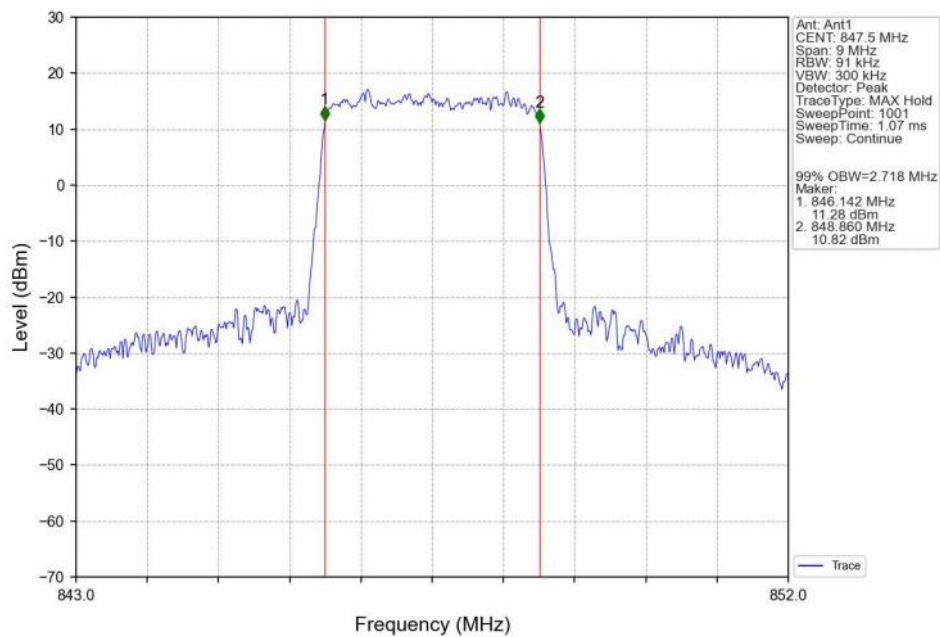
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



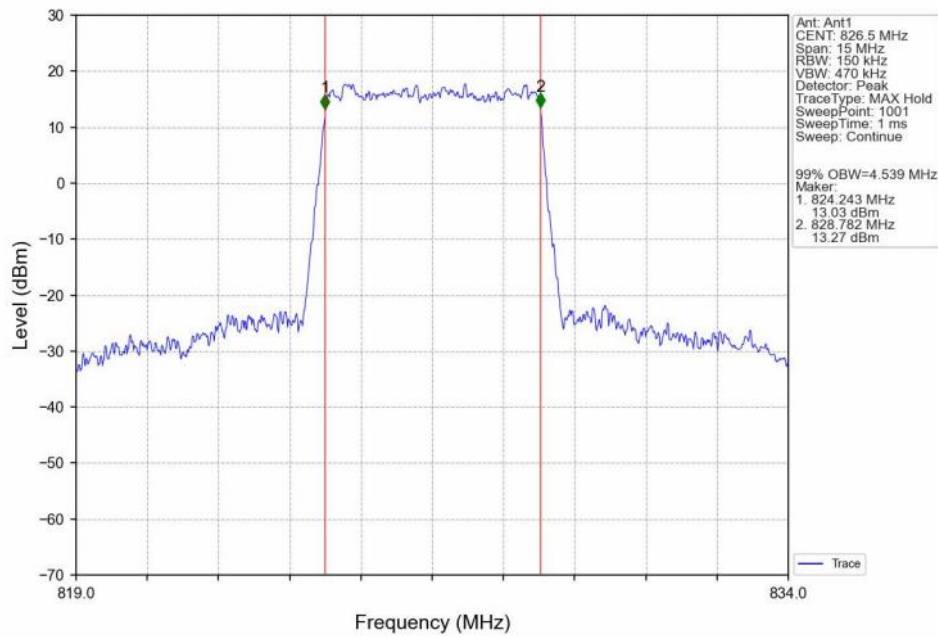
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



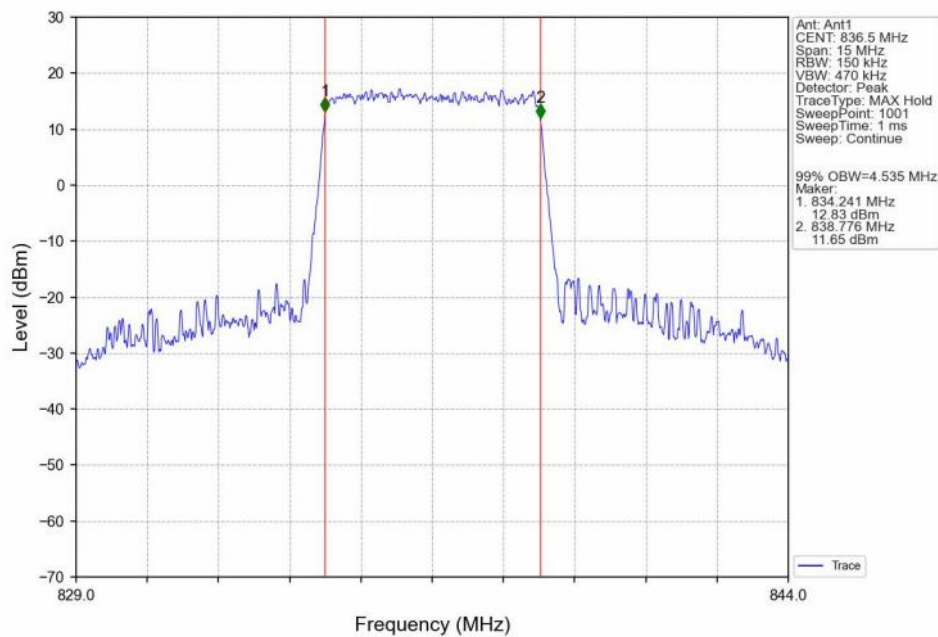
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



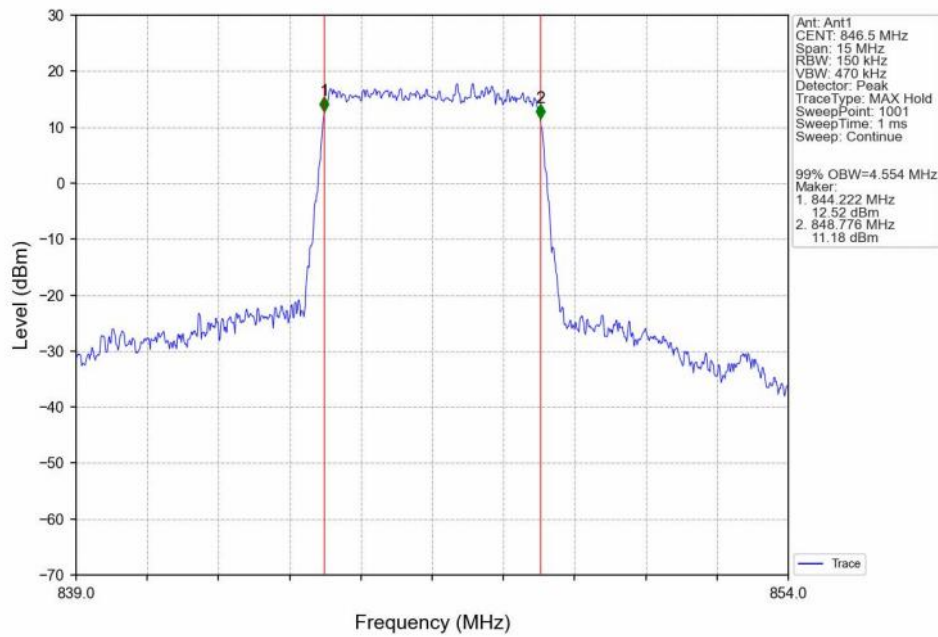
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



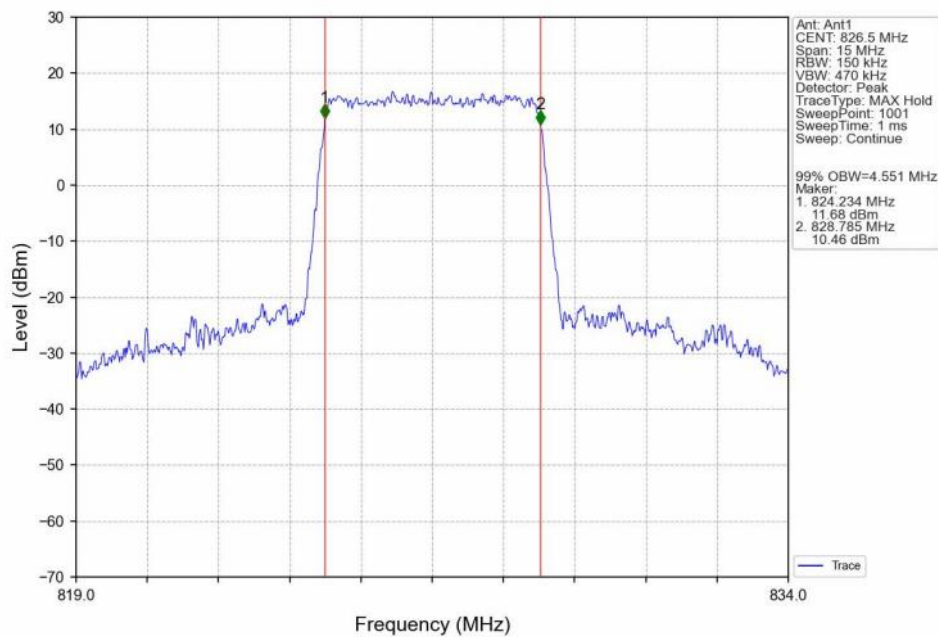
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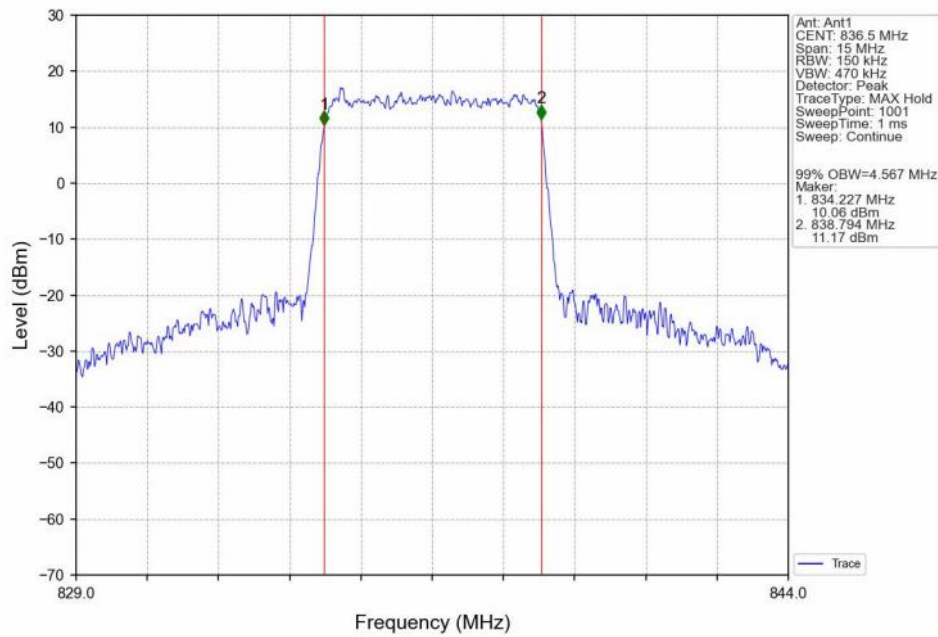
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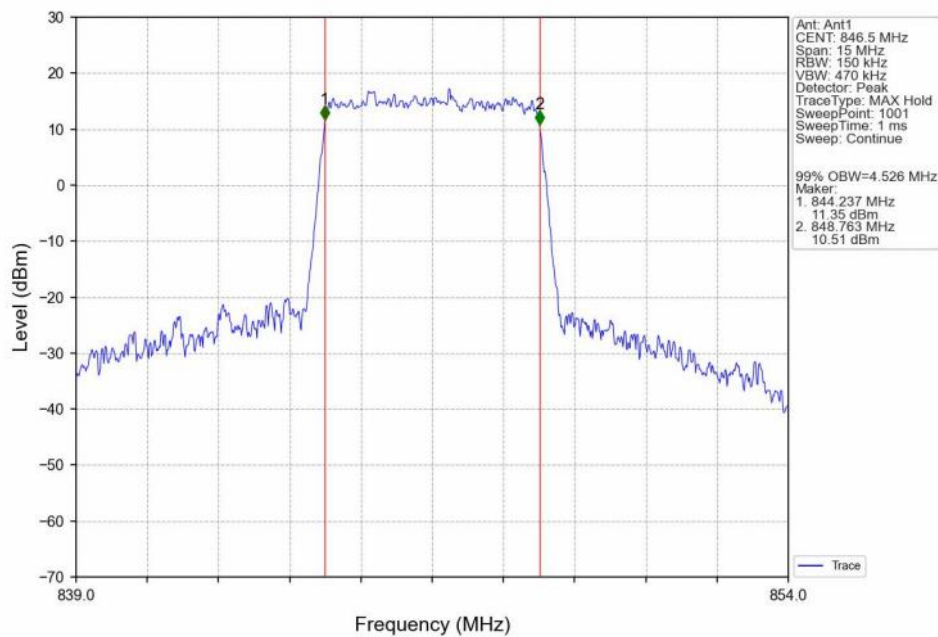
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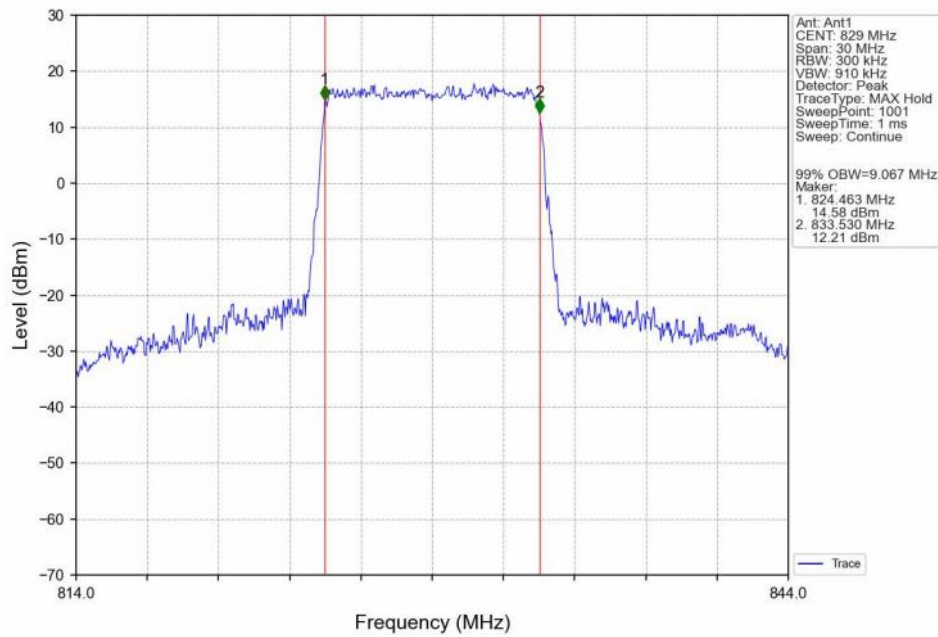
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



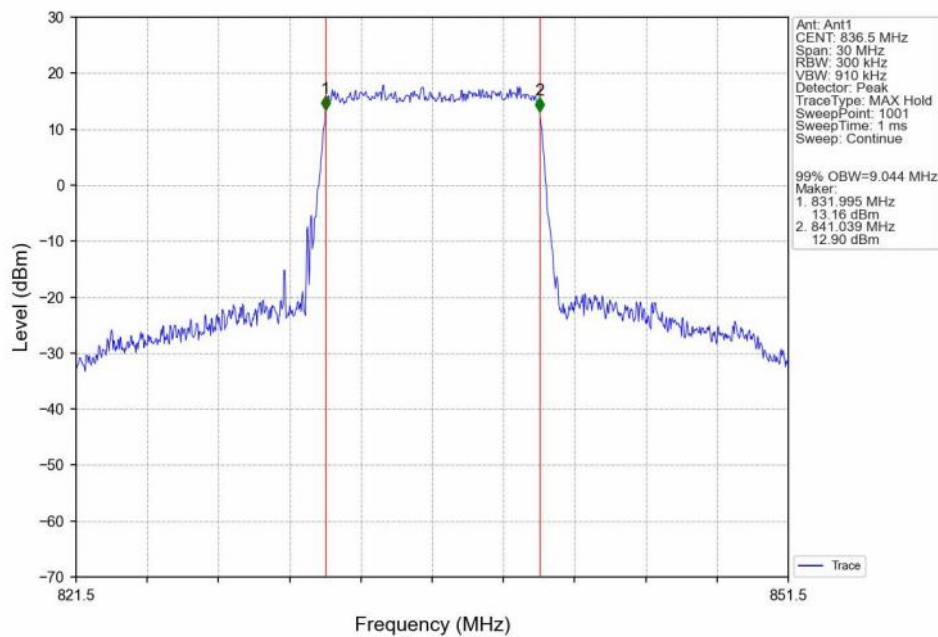
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



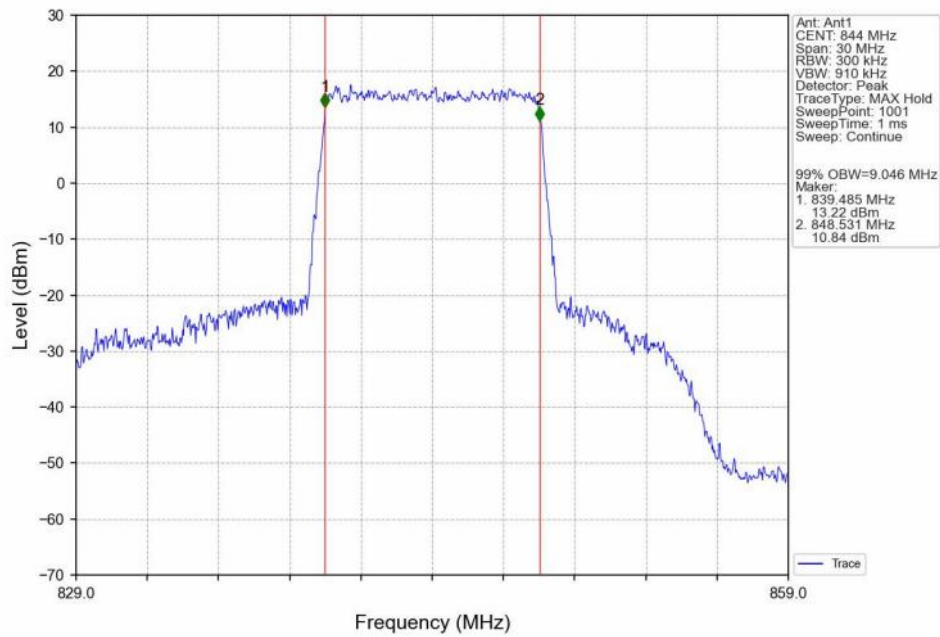
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



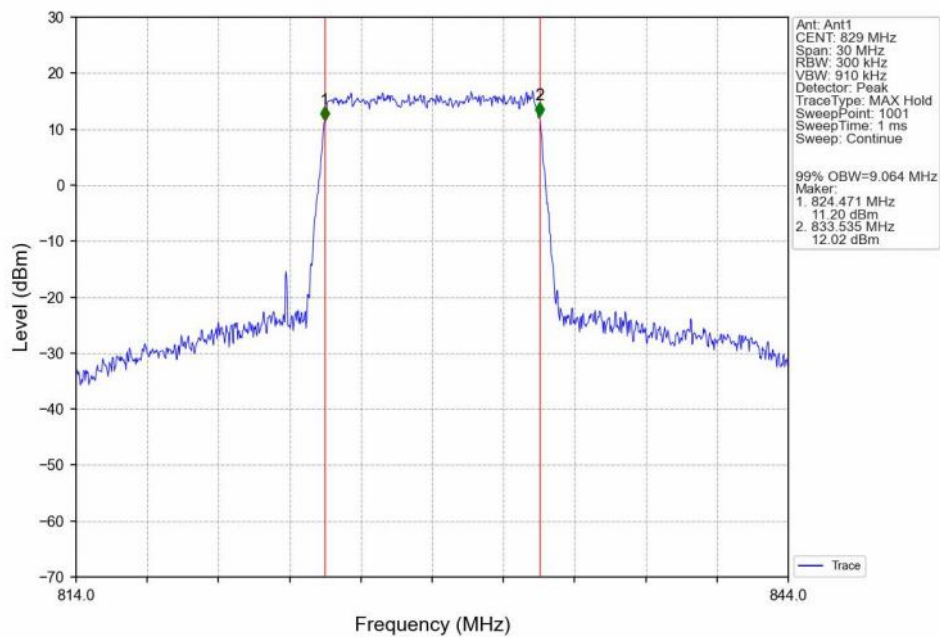
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



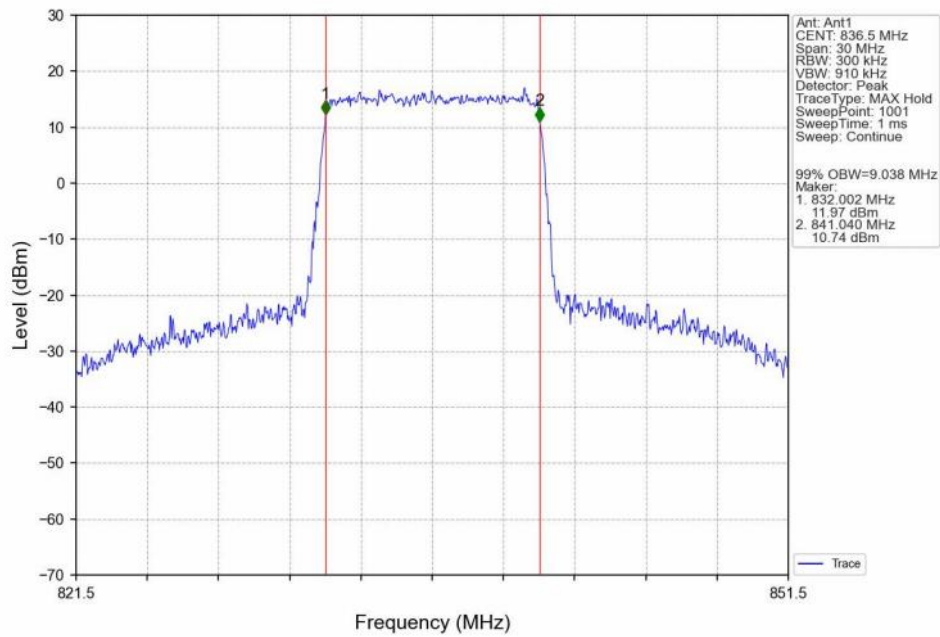
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



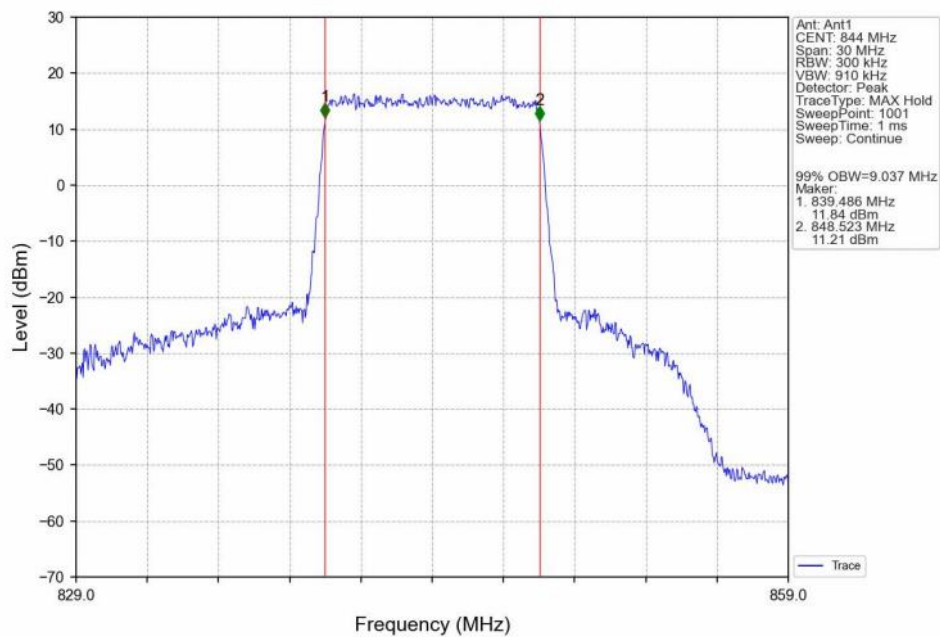
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



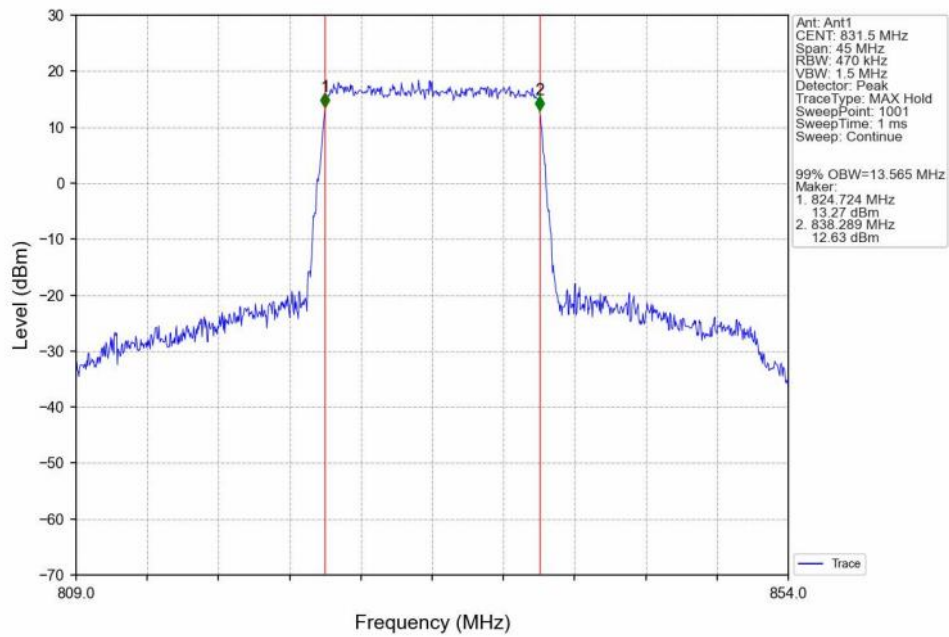
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



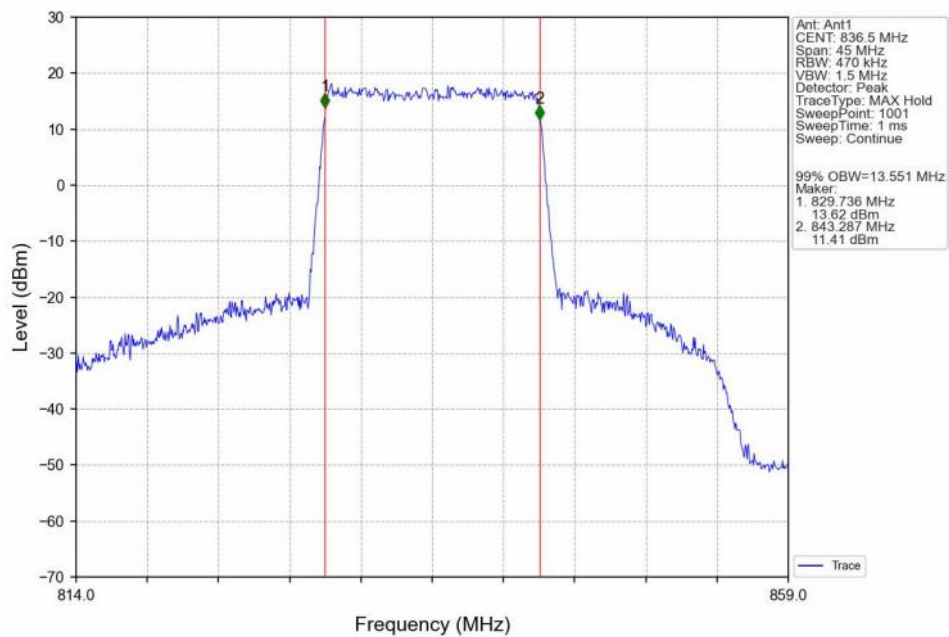
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



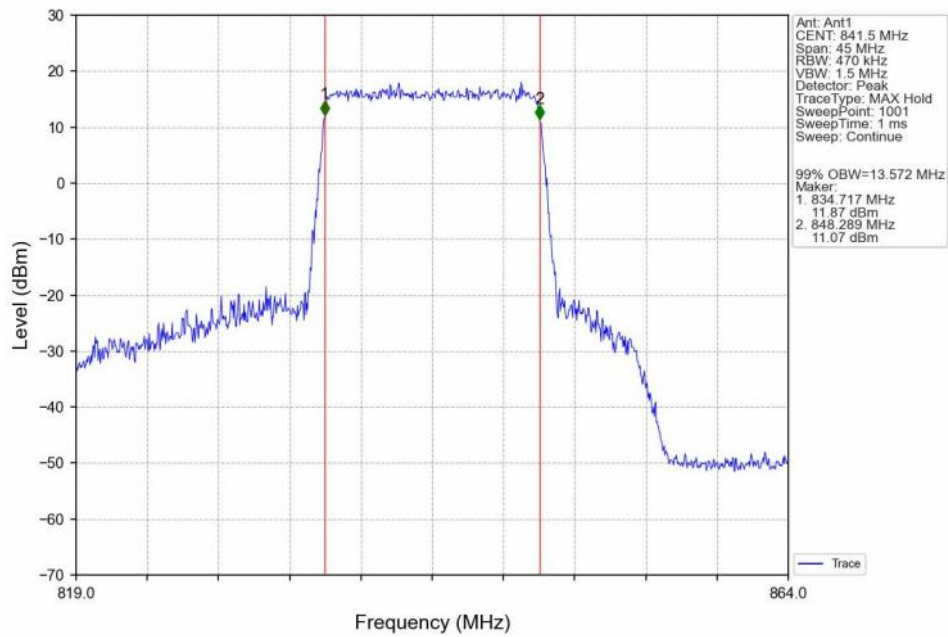
Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV



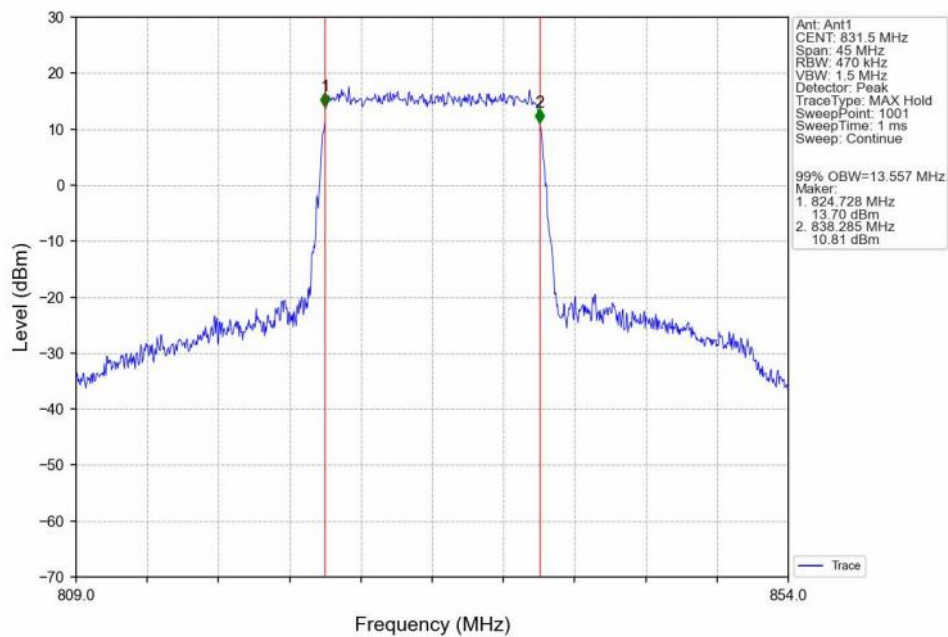
Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



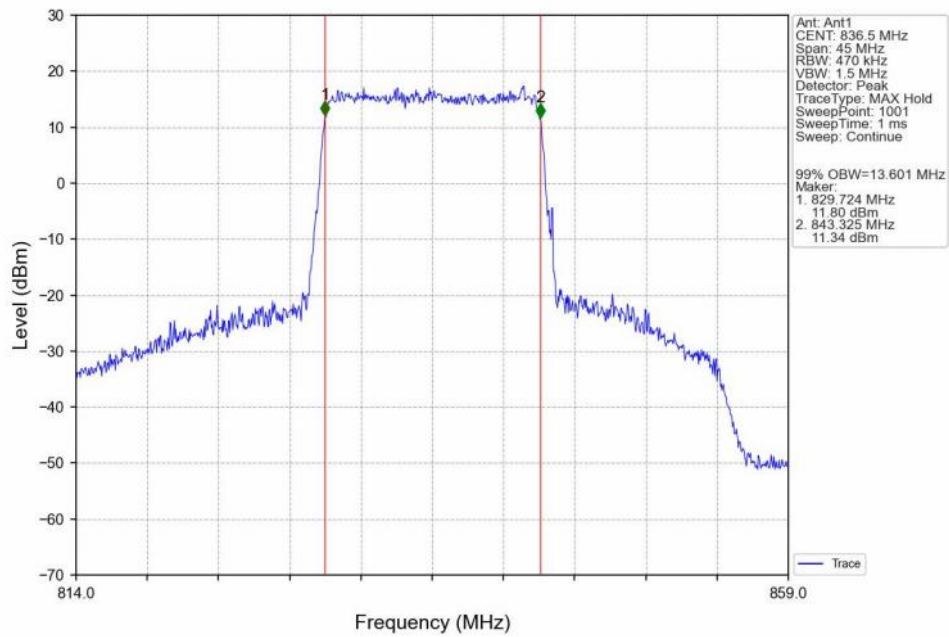
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



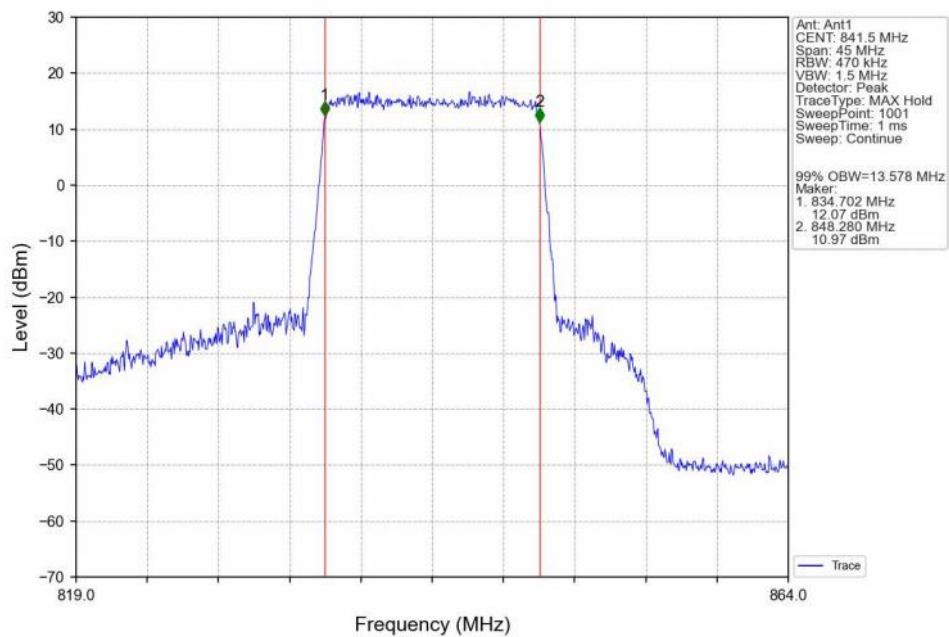
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



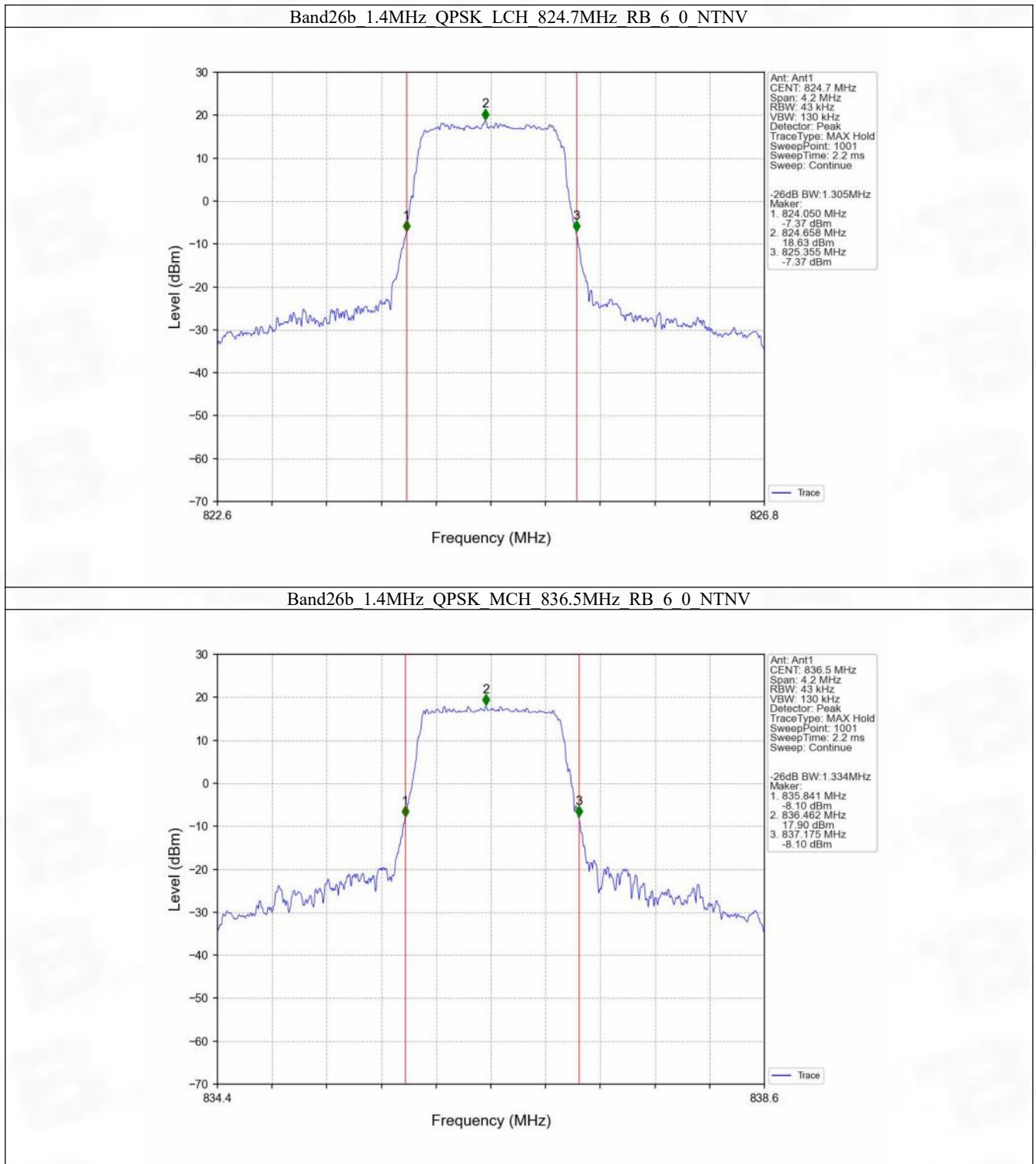
Band26b 15MHz 16QAM MCH 836.5MHz RB 75 0 NTNV



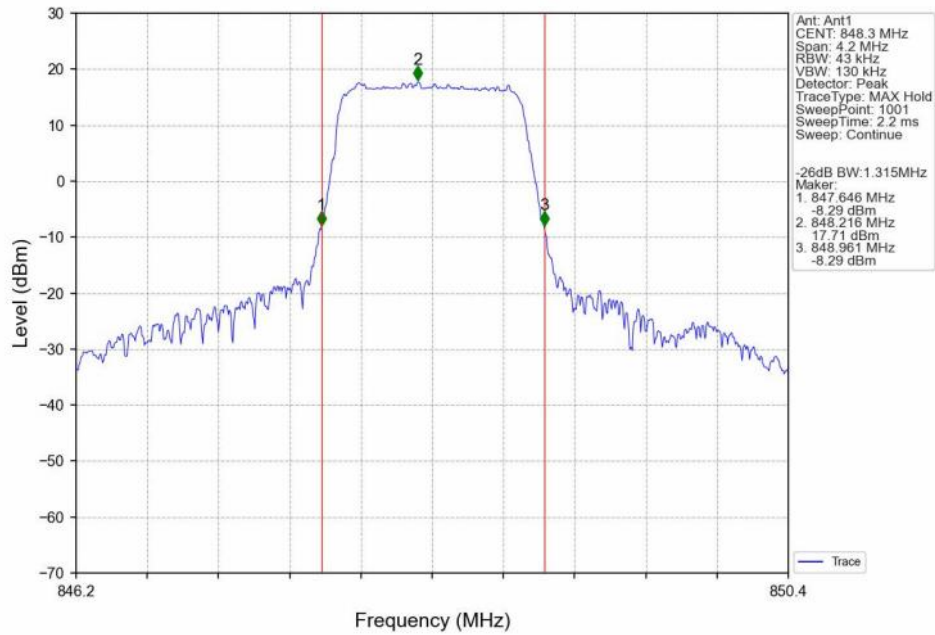
Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTNV



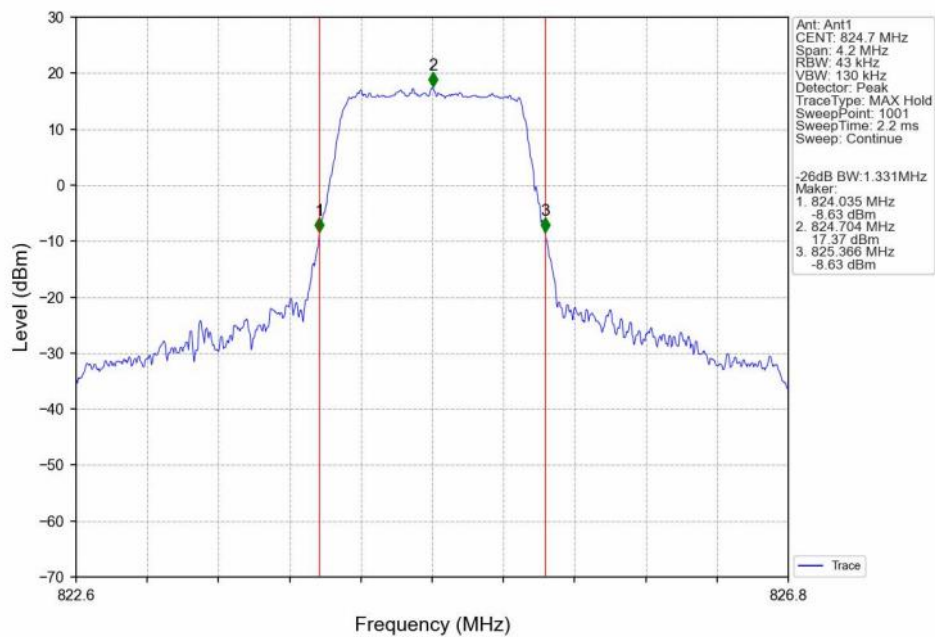
4.2.2 Band26b_XDB



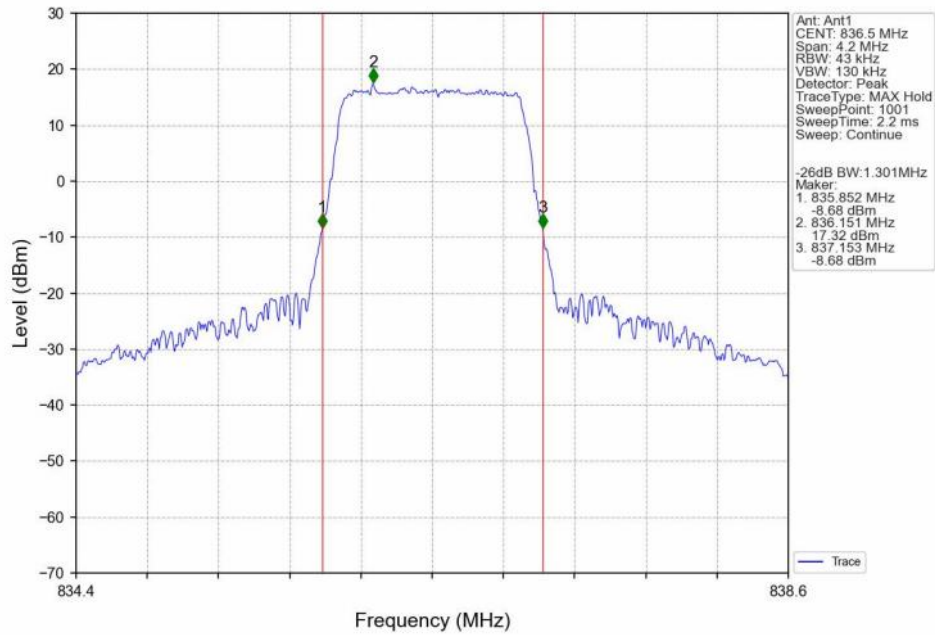
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



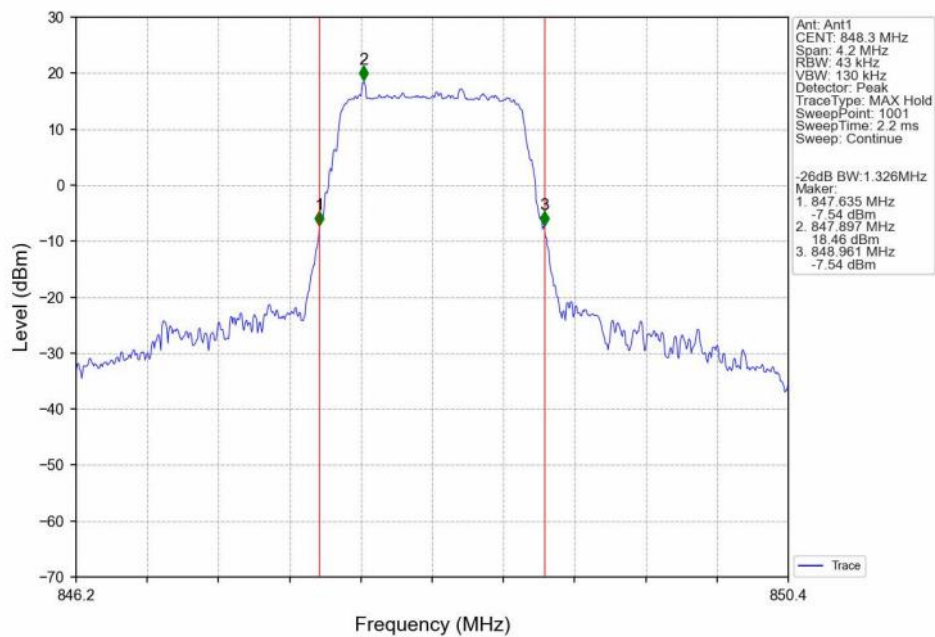
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



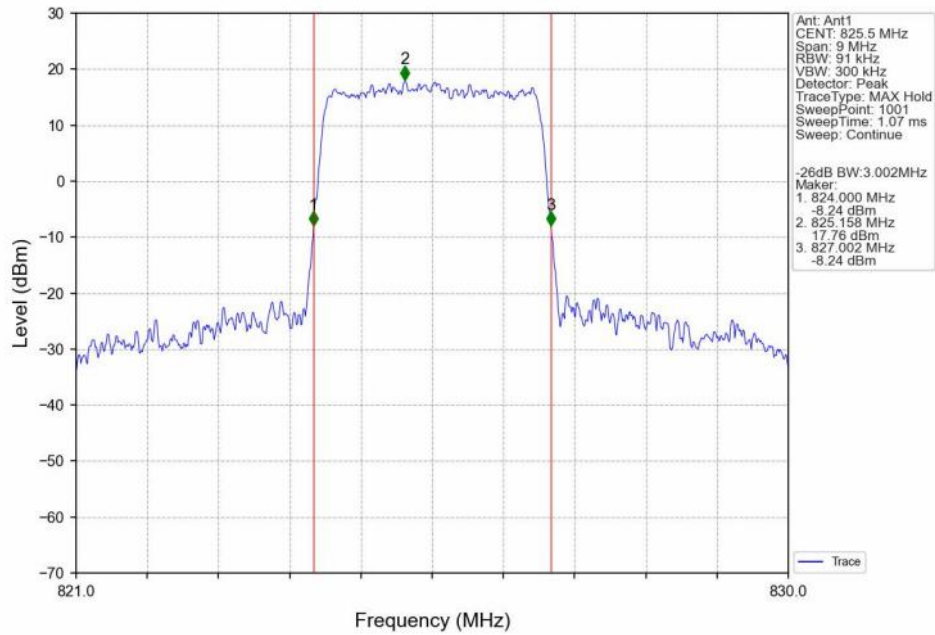
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



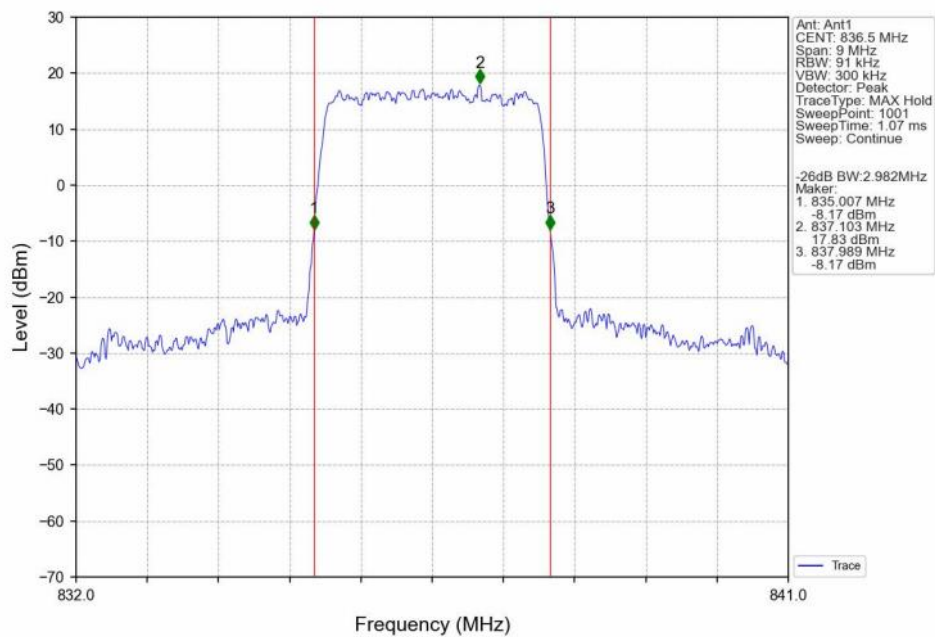
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



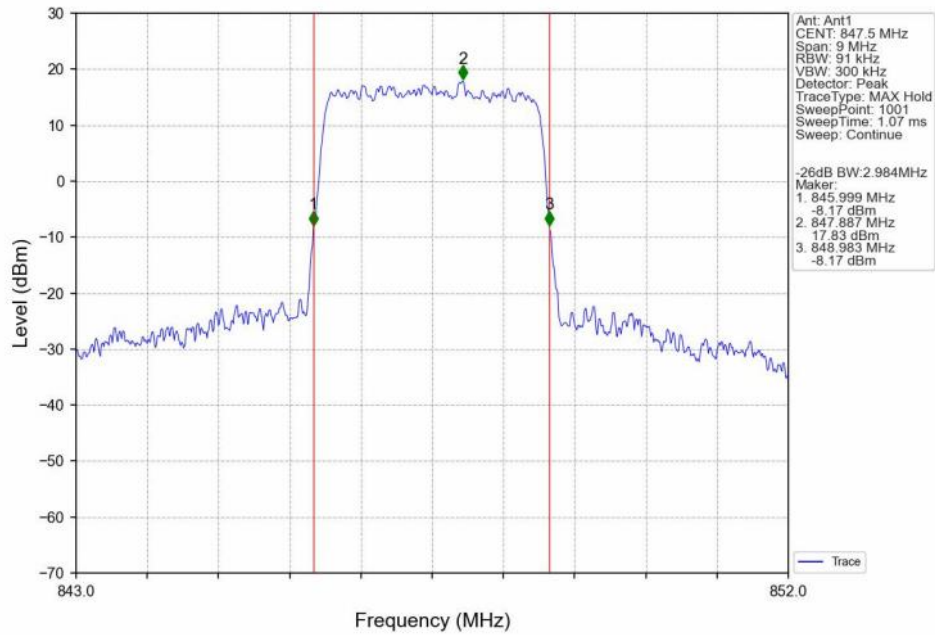
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



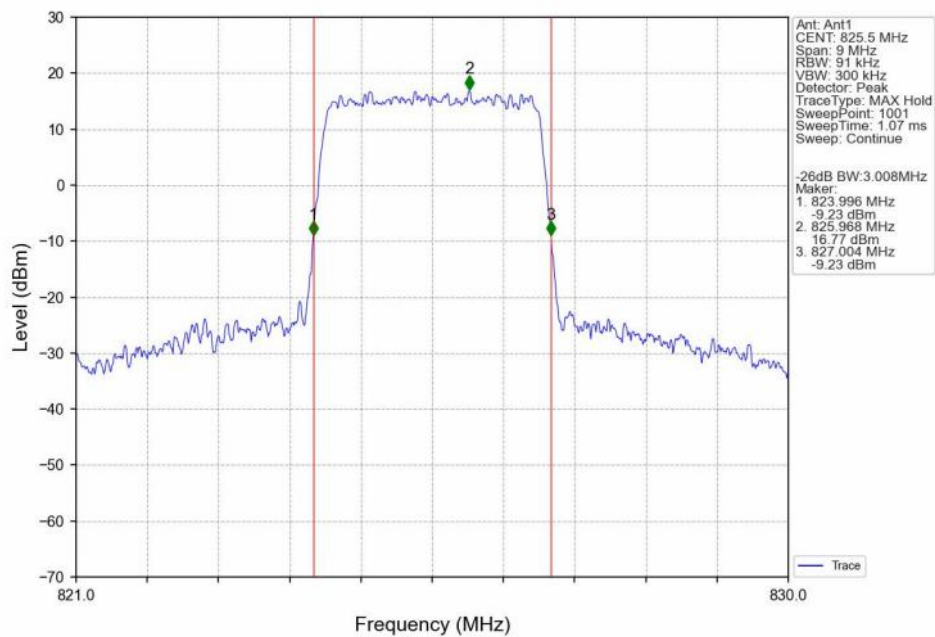
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



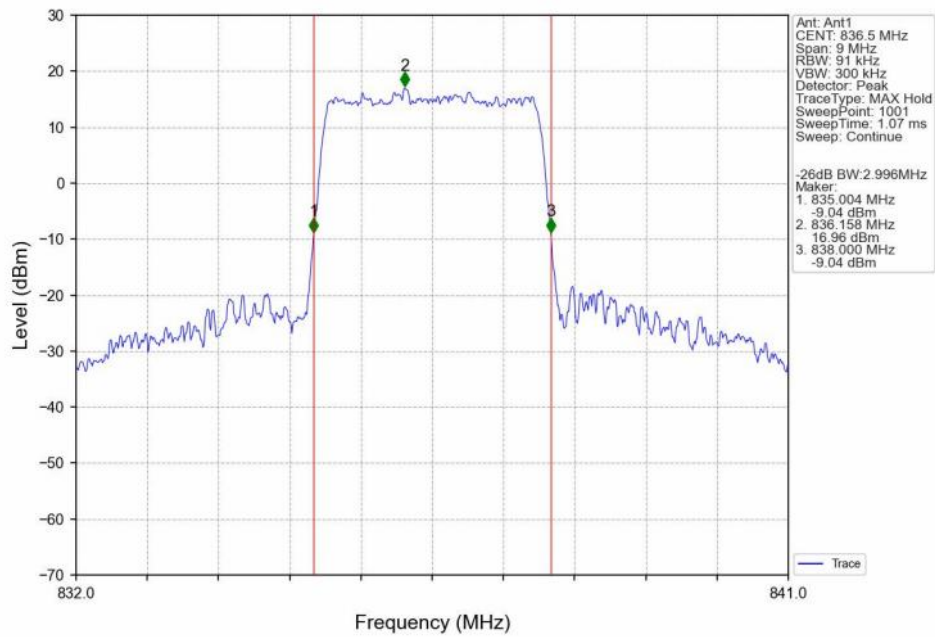
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



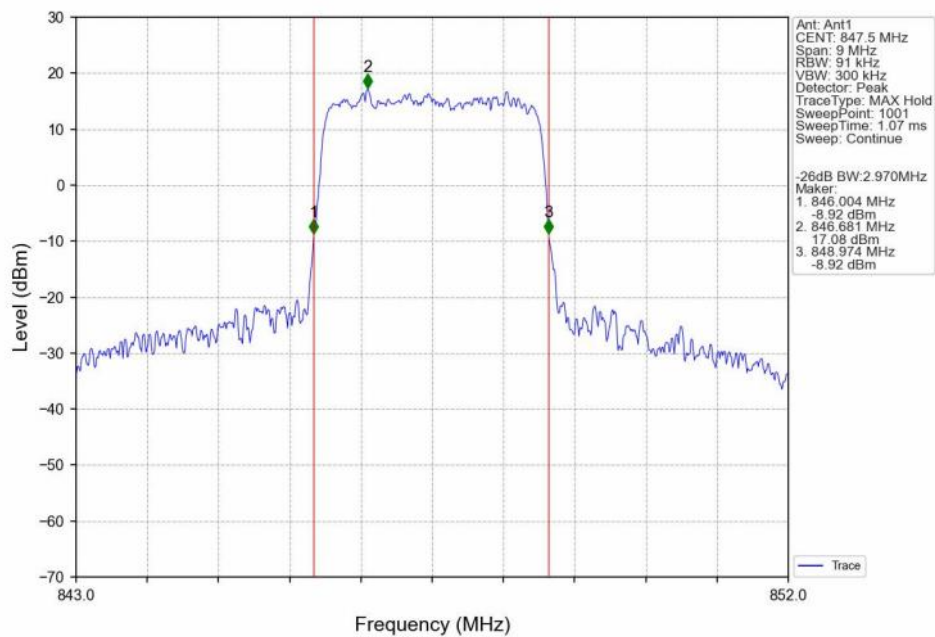
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



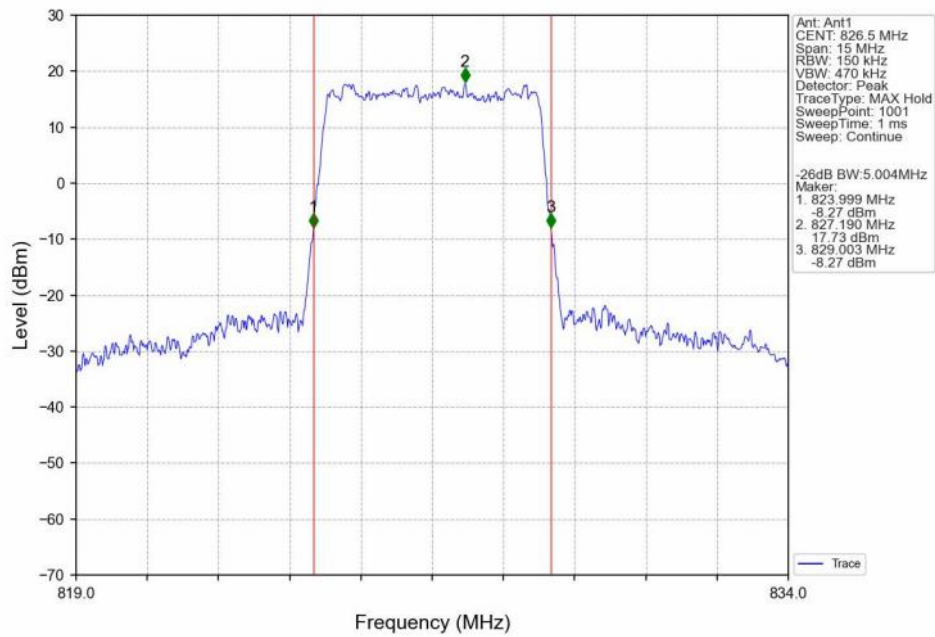
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



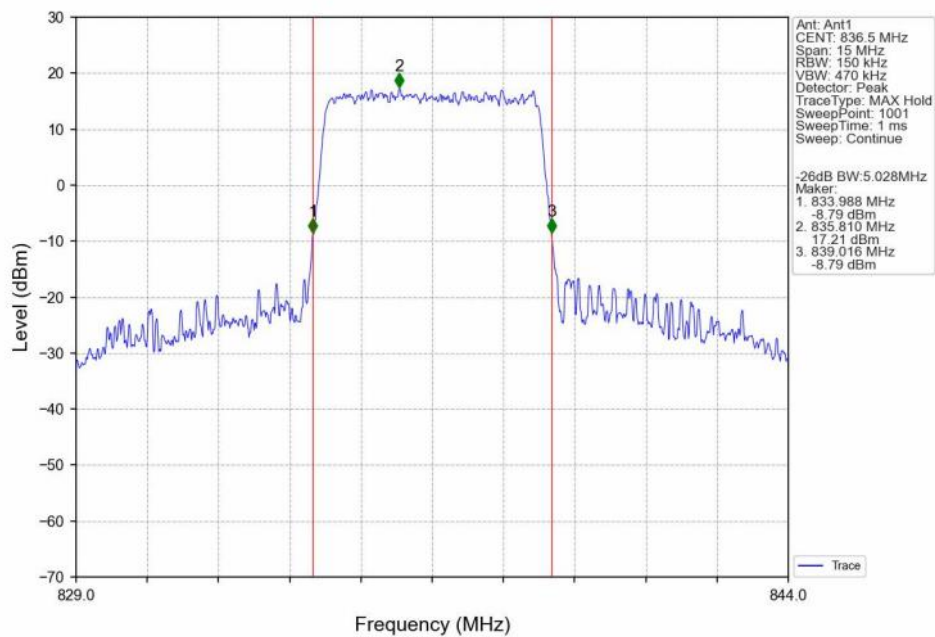
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



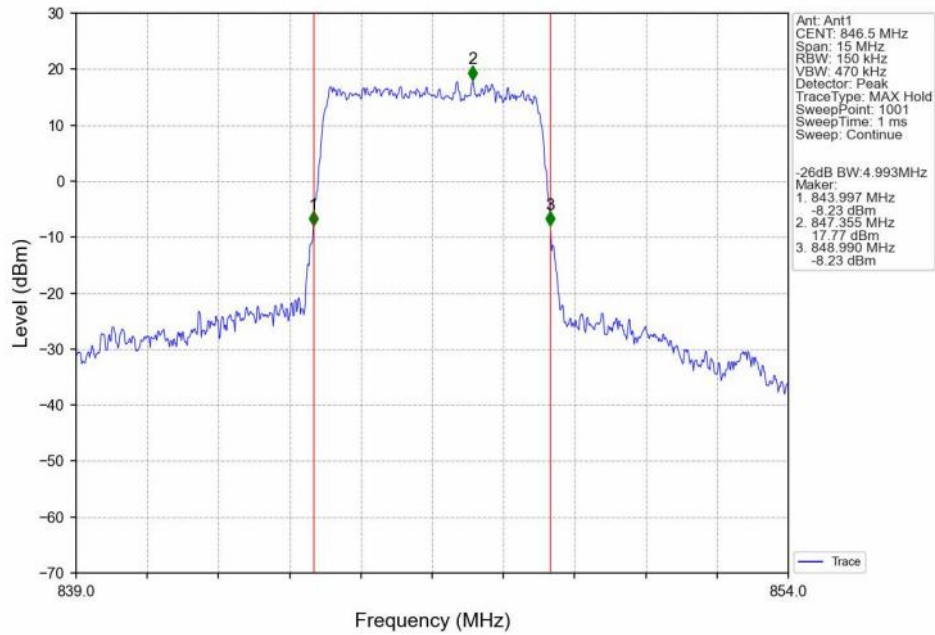
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



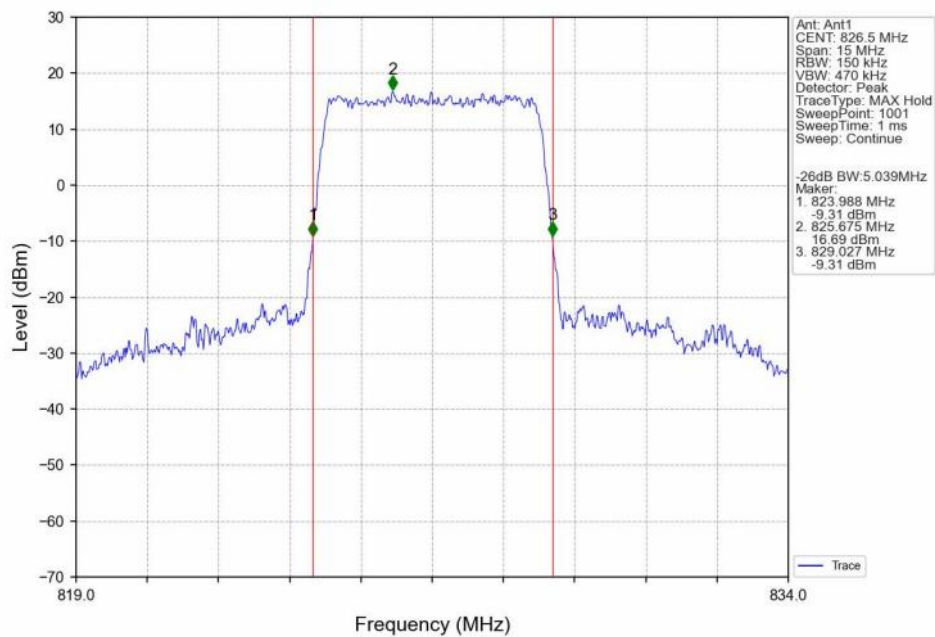
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



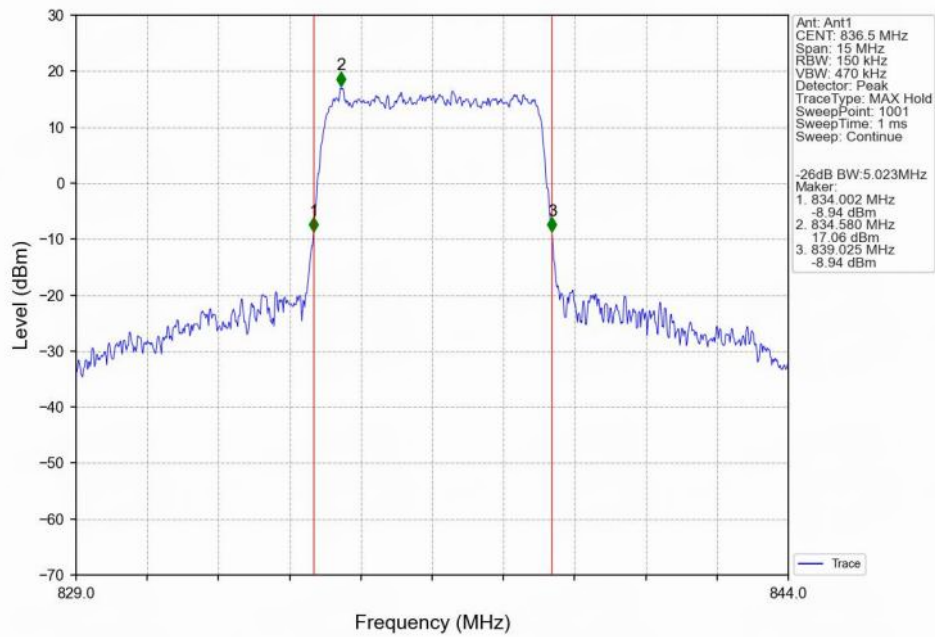
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



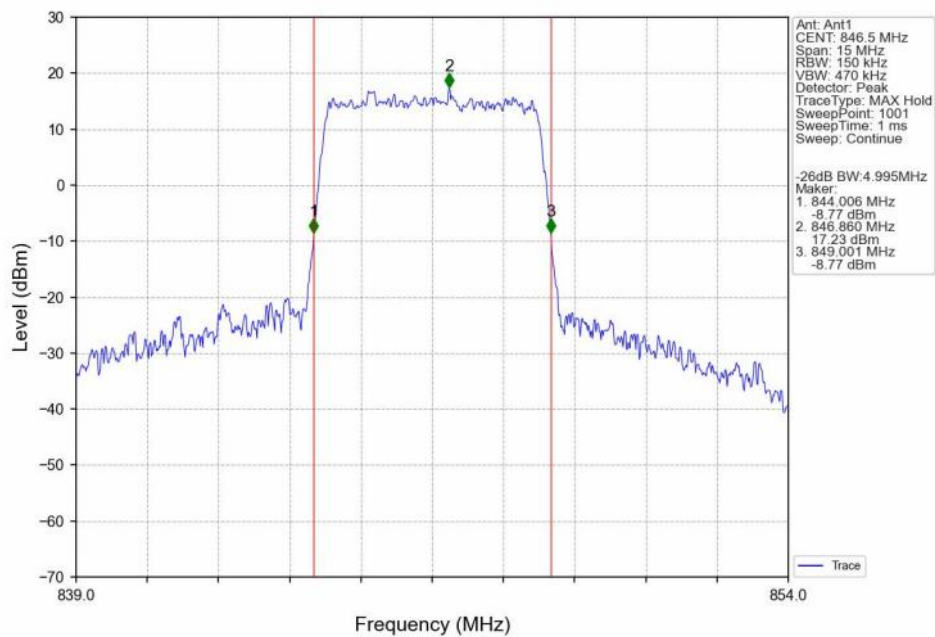
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



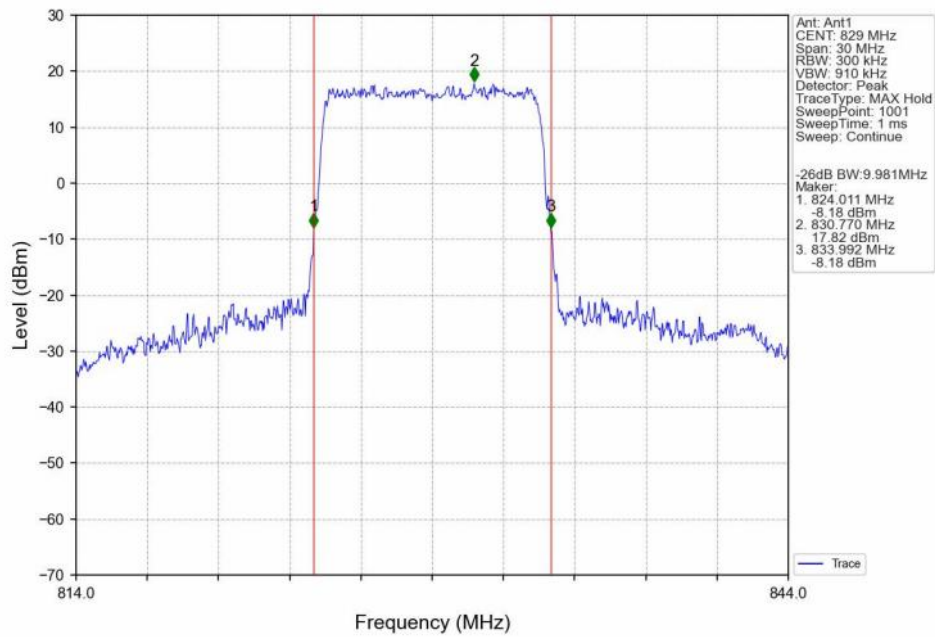
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



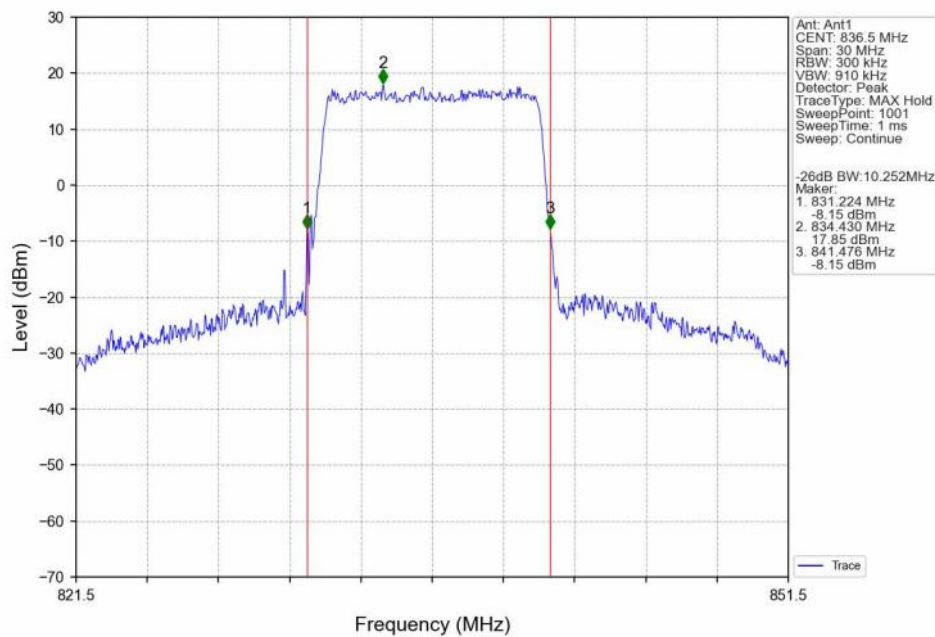
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



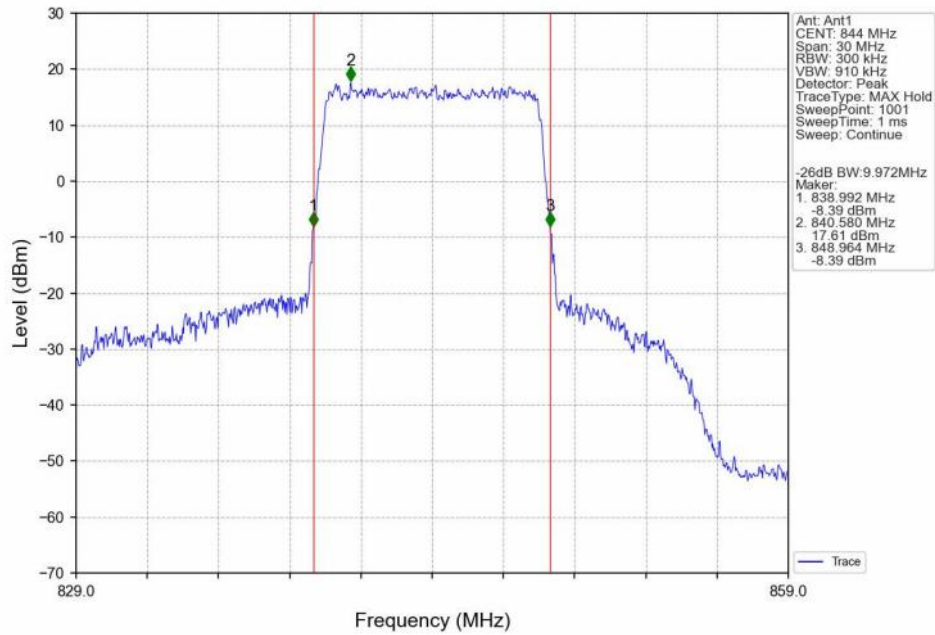
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



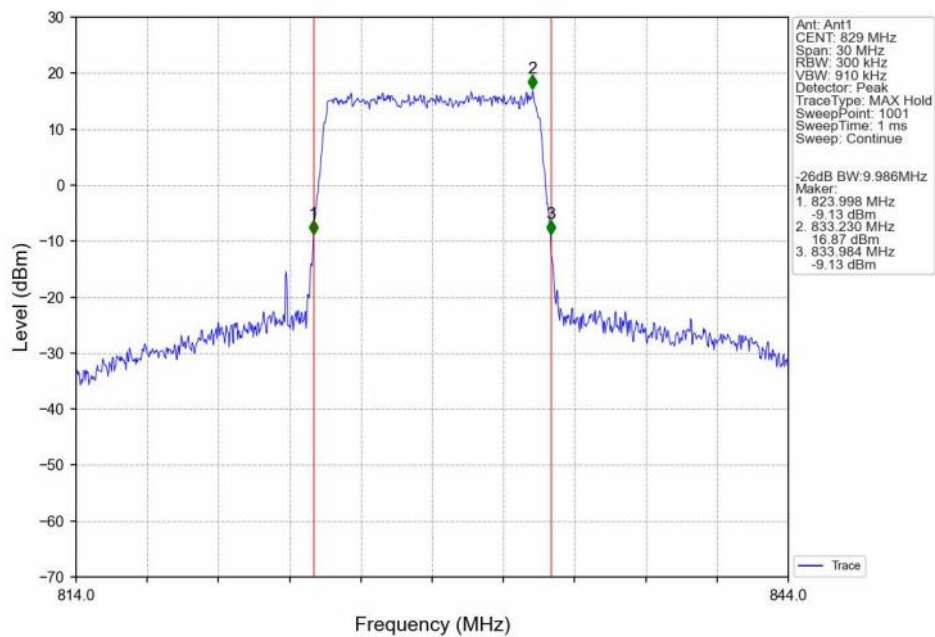
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



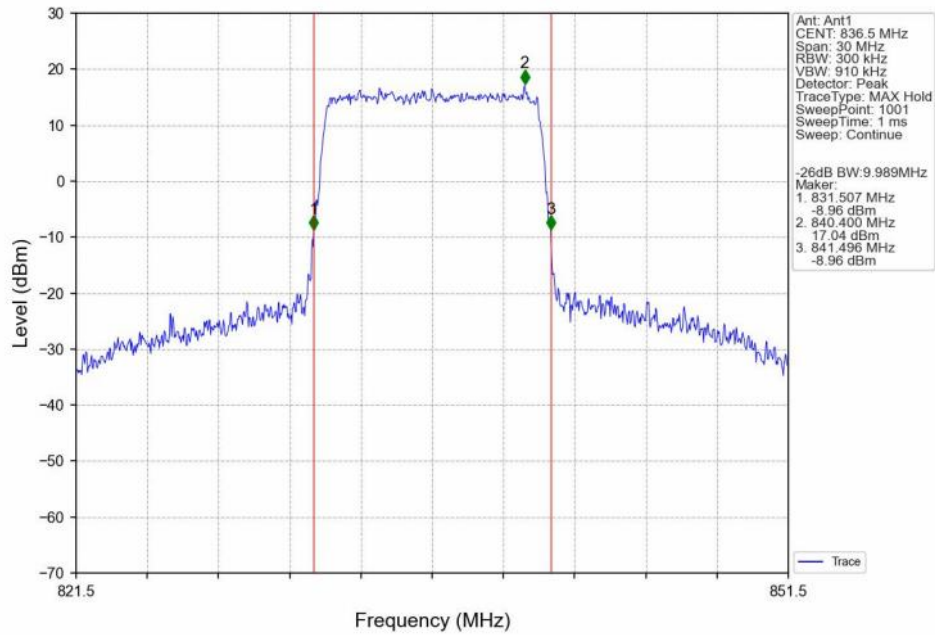
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTNV



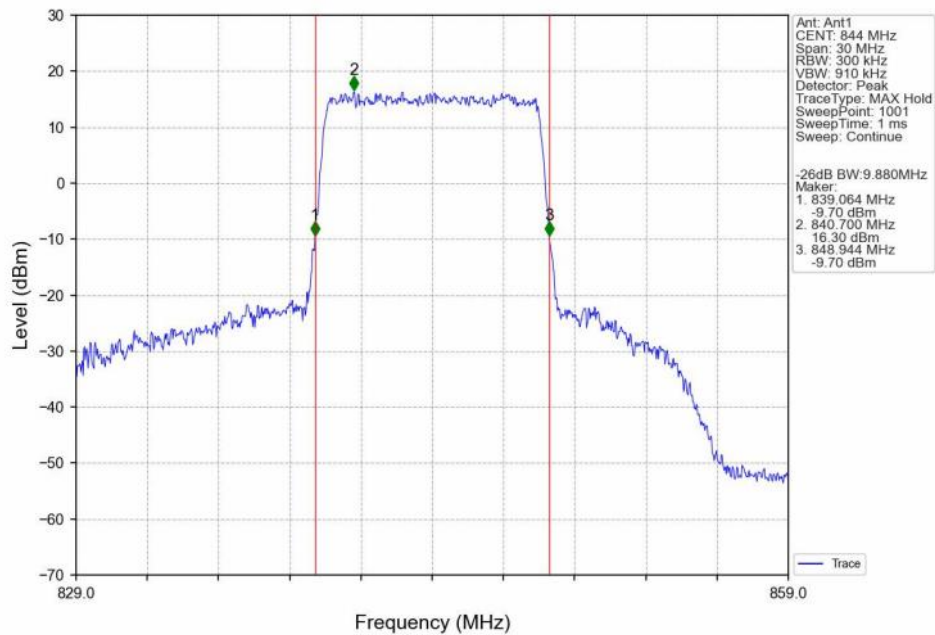
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTNV



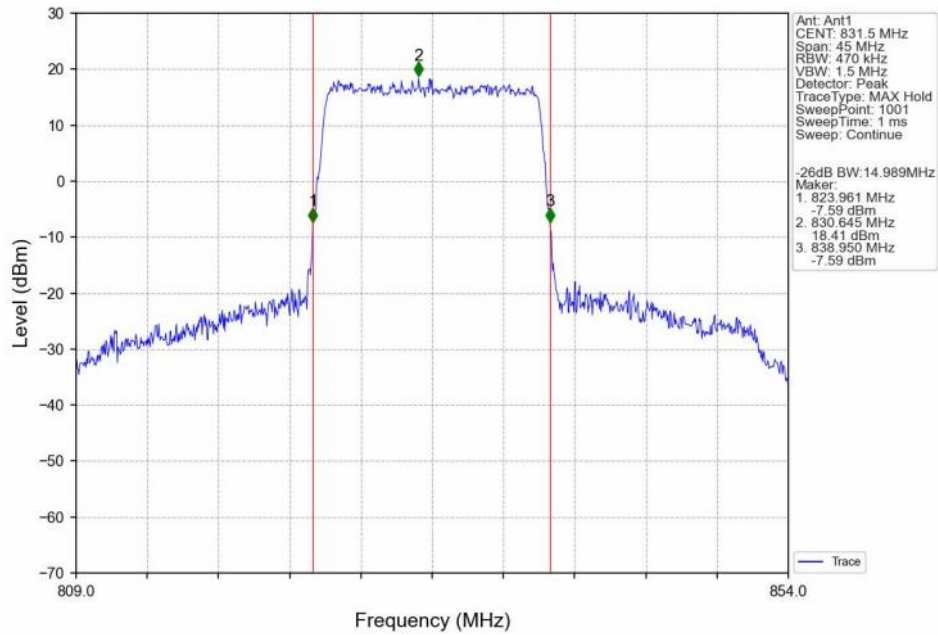
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



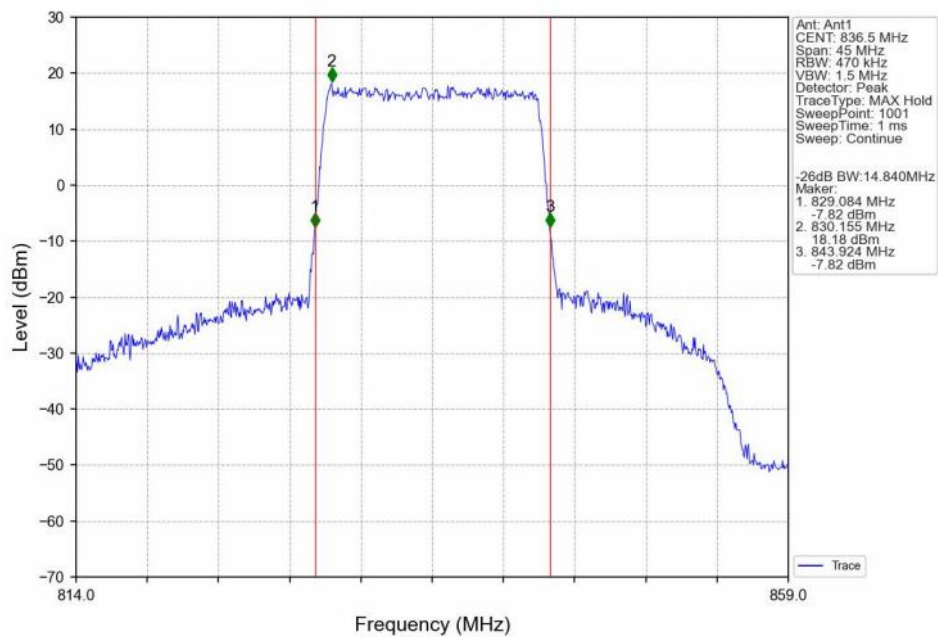
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



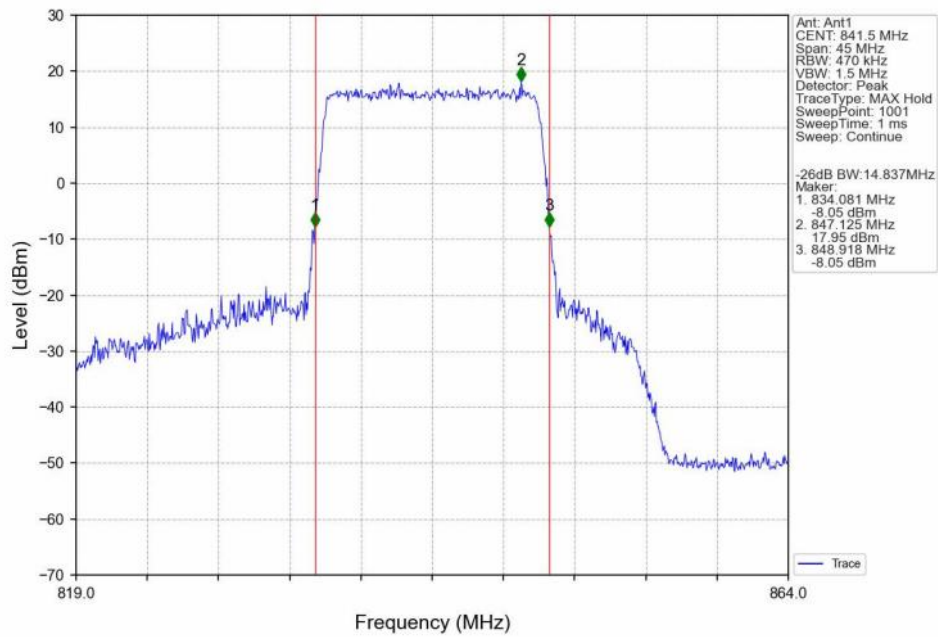
Band26b 15MHz QPSK LCH 831.5MHz RB 75 0 NTNV



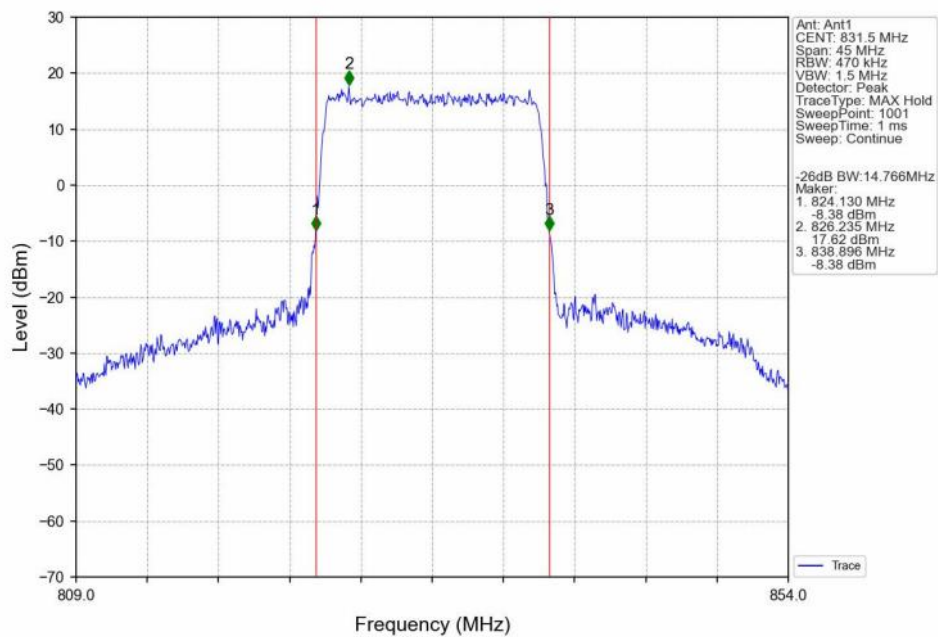
Band26b 15MHz QPSK MCH 836.5MHz RB 75 0 NTNV



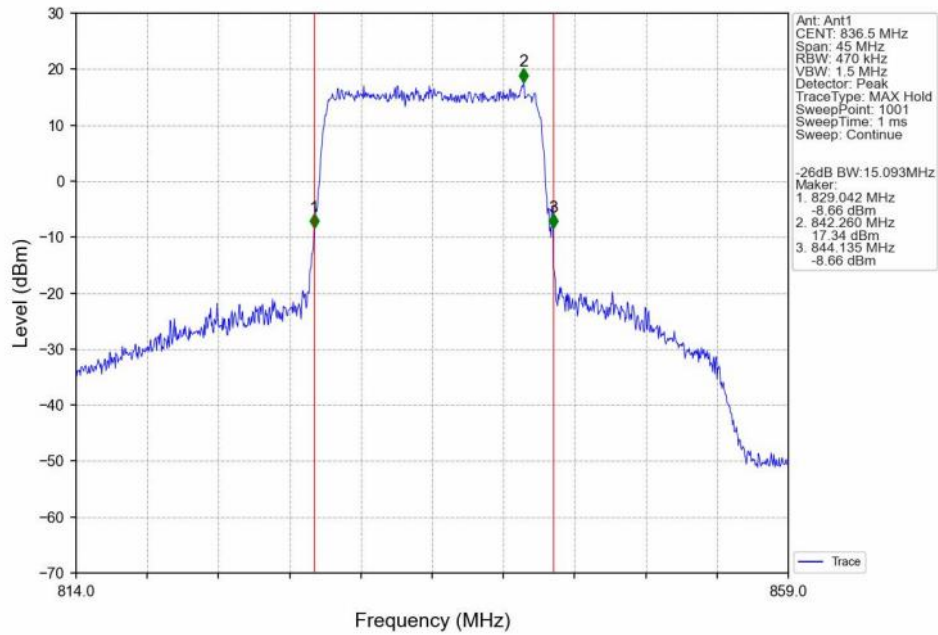
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



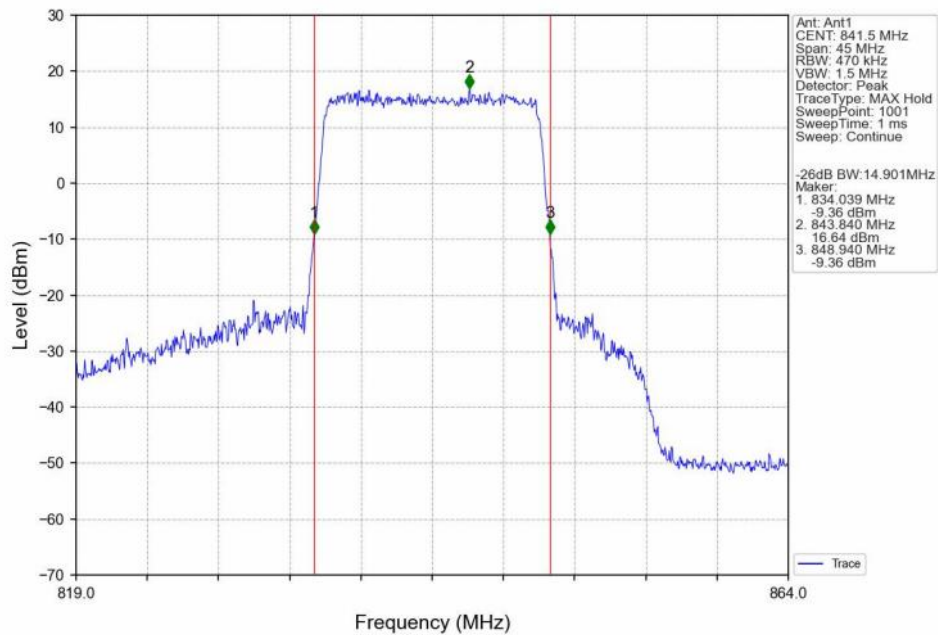
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



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	5.31	<=13	Pass
	836.5	6	0	5.16	<=13	Pass
	848.3	6	0	5.35	<=13	Pass
16QAM	824.7	6	0	6.08	<=13	Pass
	836.5	6	0	6.02	<=13	Pass
	848.3	6	0	6.18	<=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	5.37	<=13	Pass
	836.5	15	0	5.32	<=13	Pass
	847.5	15	0	5.39	<=13	Pass
16QAM	825.5	15	0	6.18	<=13	Pass
	836.5	15	0	6.11	<=13	Pass
	847.5	15	0	6.20	<=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	5.54	<=13	Pass
	836.5	25	0	5.47	<=13	Pass
	846.5	25	0	5.62	<=13	Pass
16QAM	826.5	25	0	6.24	<=13	Pass
	836.5	25	0	6.20	<=13	Pass
	846.5	25	0	6.30	<=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	5.51	<=13	Pass
	836.5	50	0	5.56	<=13	Pass
	844	50	0	5.57	<=13	Pass
16QAM	829	50	0	6.35	<=13	Pass
	836.5	50	0	6.30	<=13	Pass
	844	50	0	6.27	<=13	Pass

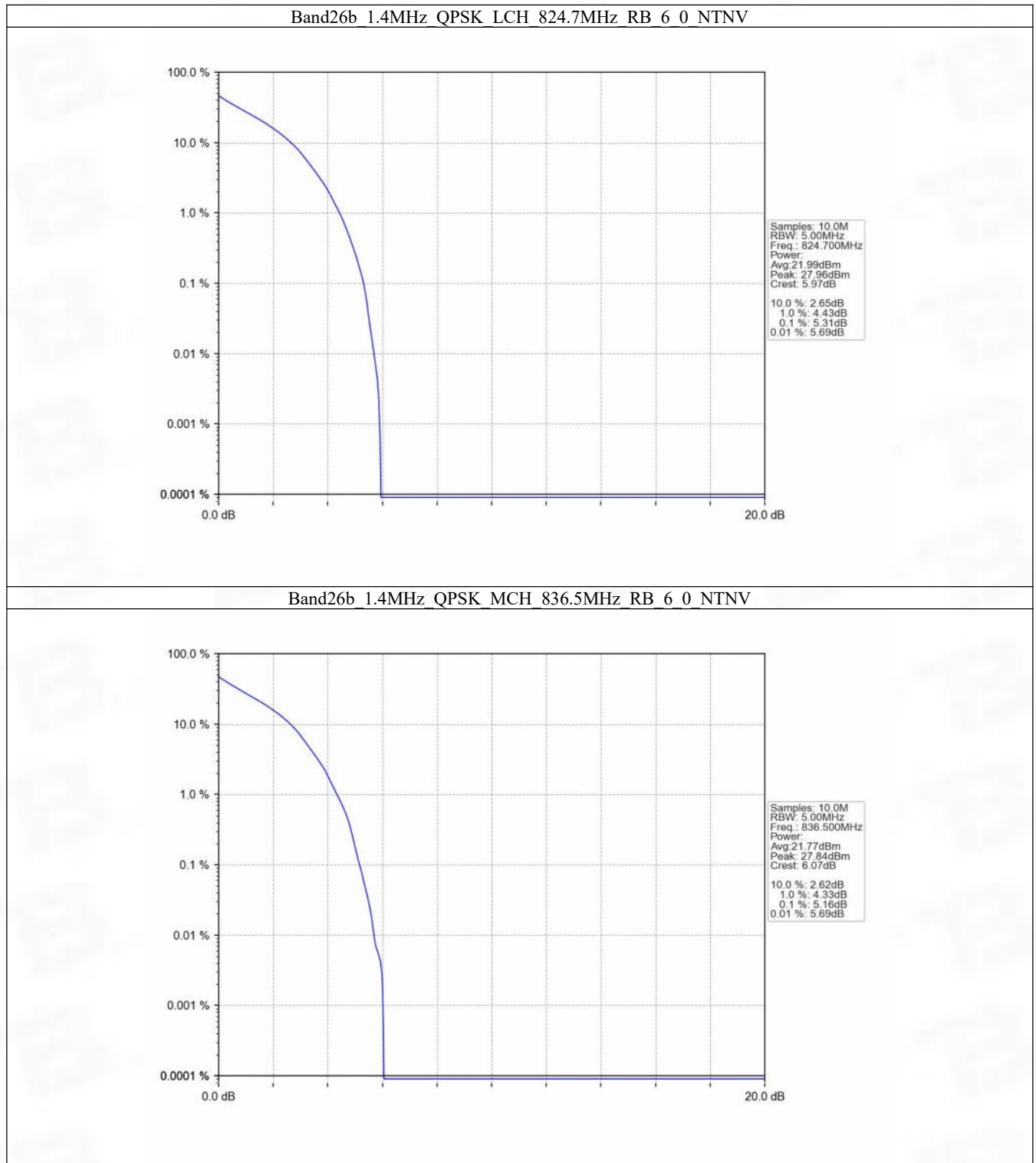
5.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
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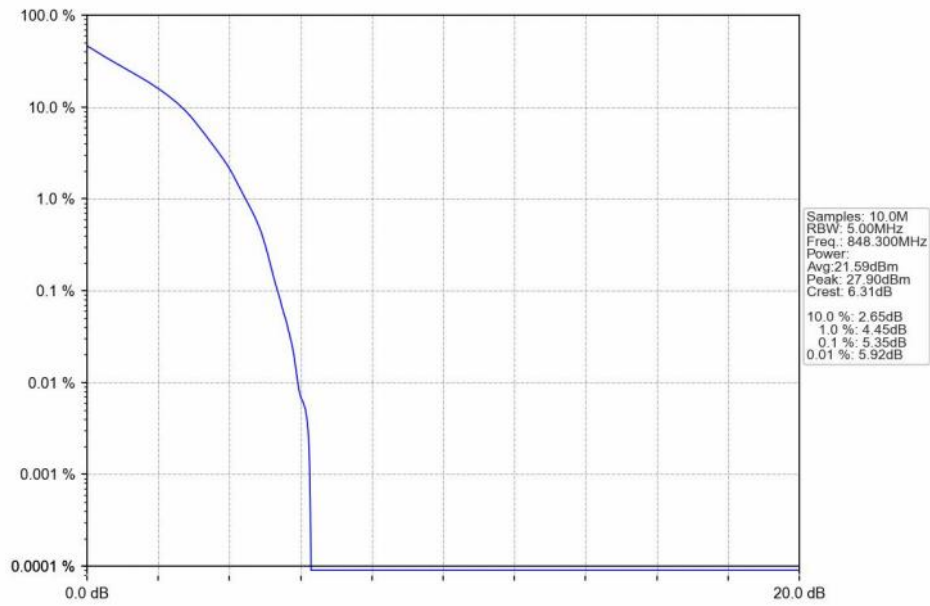
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	5.75	<=13	Pass
	836.5	75	0	5.77	<=13	Pass
	841.5	75	0	5.80	<=13	Pass
16QAM	831.5	75	0	6.35	<=13	Pass
	836.5	75	0	6.33	<=13	Pass
	841.5	75	0	6.31	<=13	Pass

5.2 Test Graph

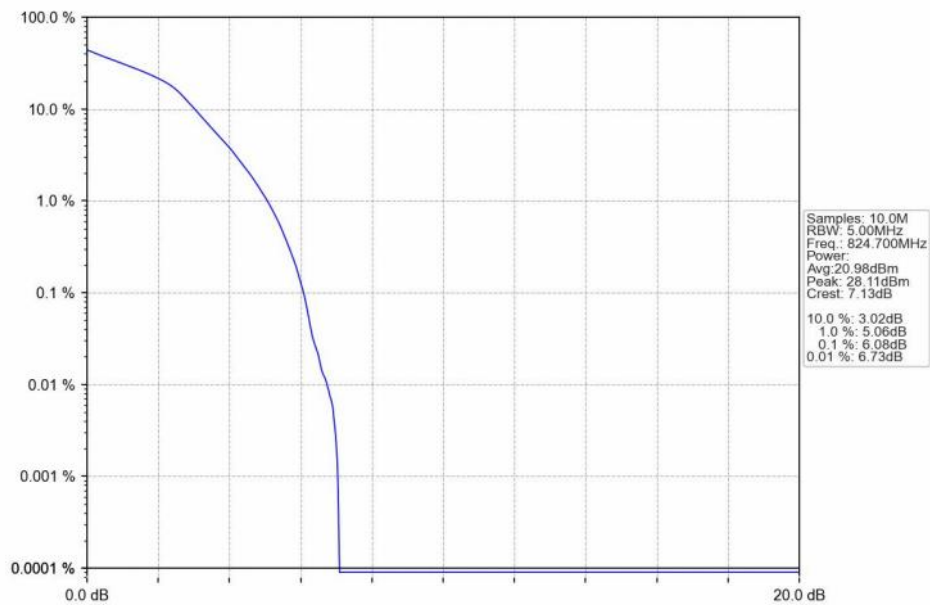
5.2.1 B26b_1.4MHz



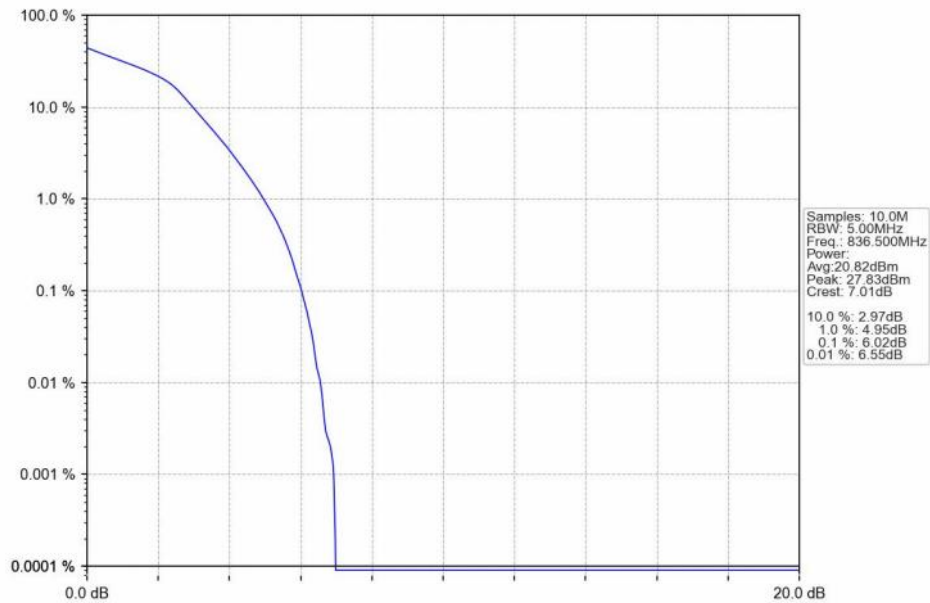
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTV



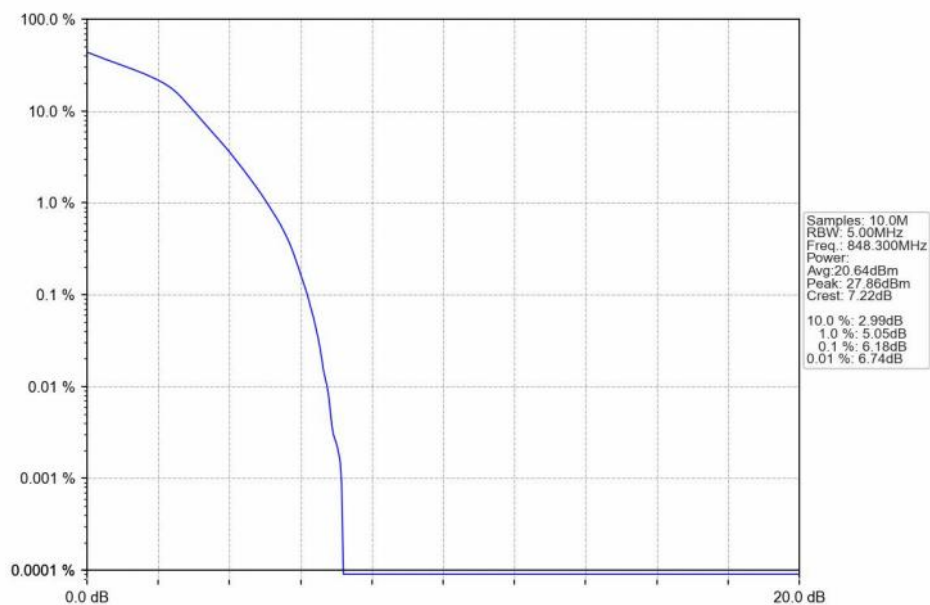
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTV



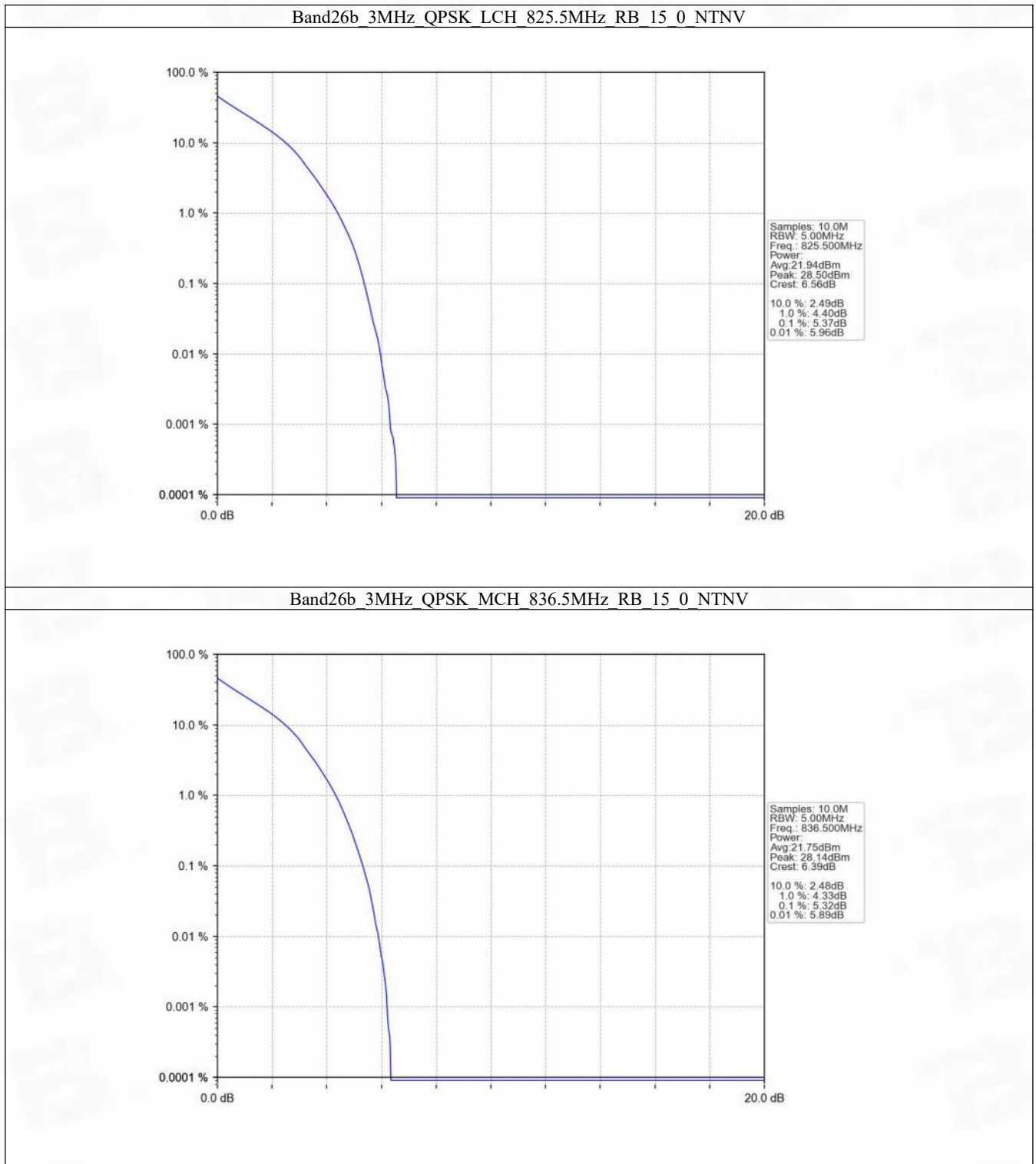
Band26b 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTV



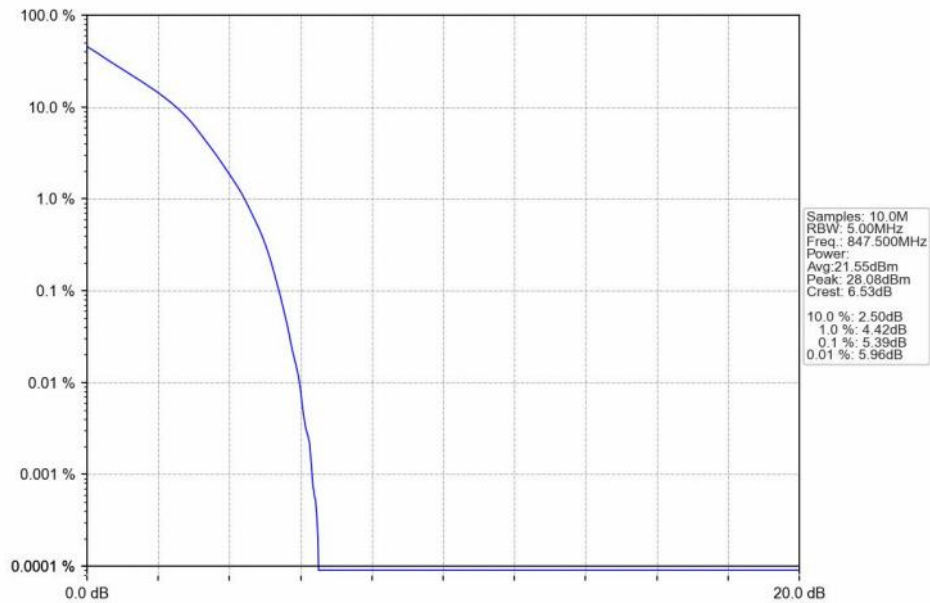
Band26b 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTV



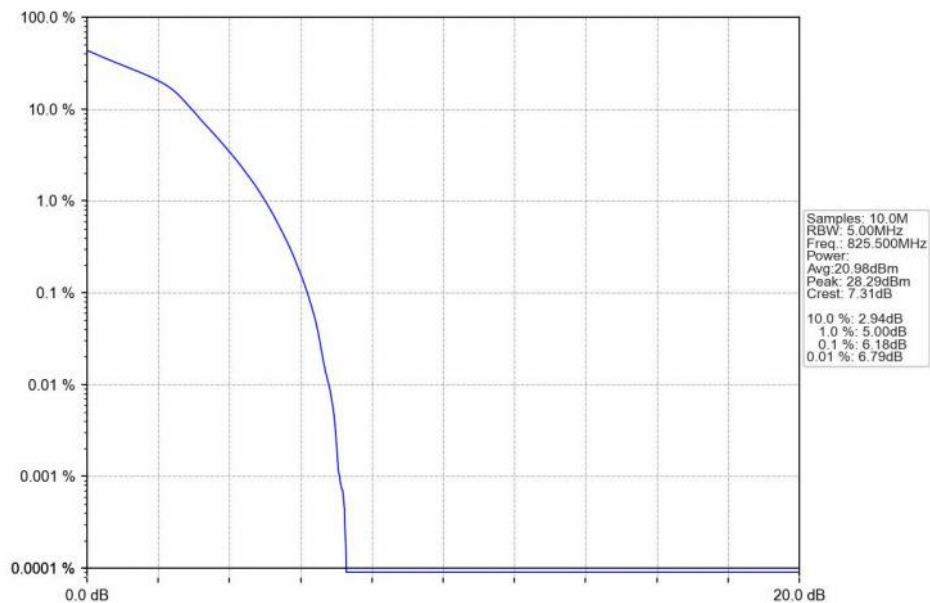
5.2.2 B26b_3MHz



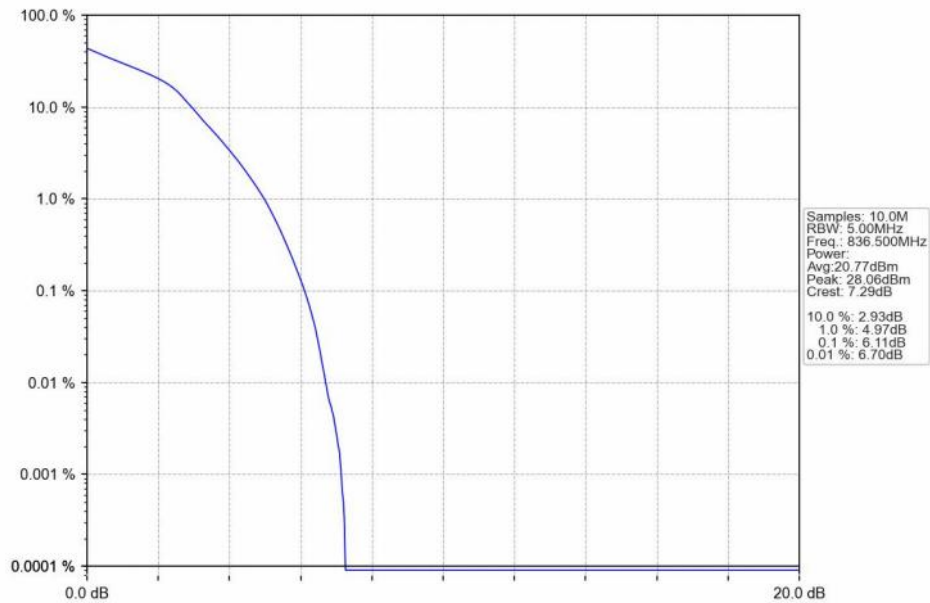
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



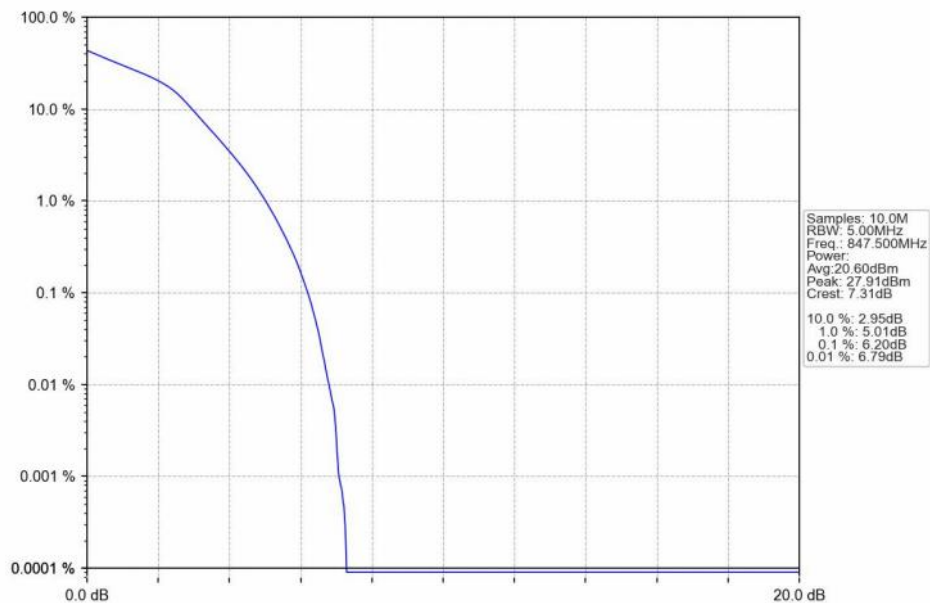
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



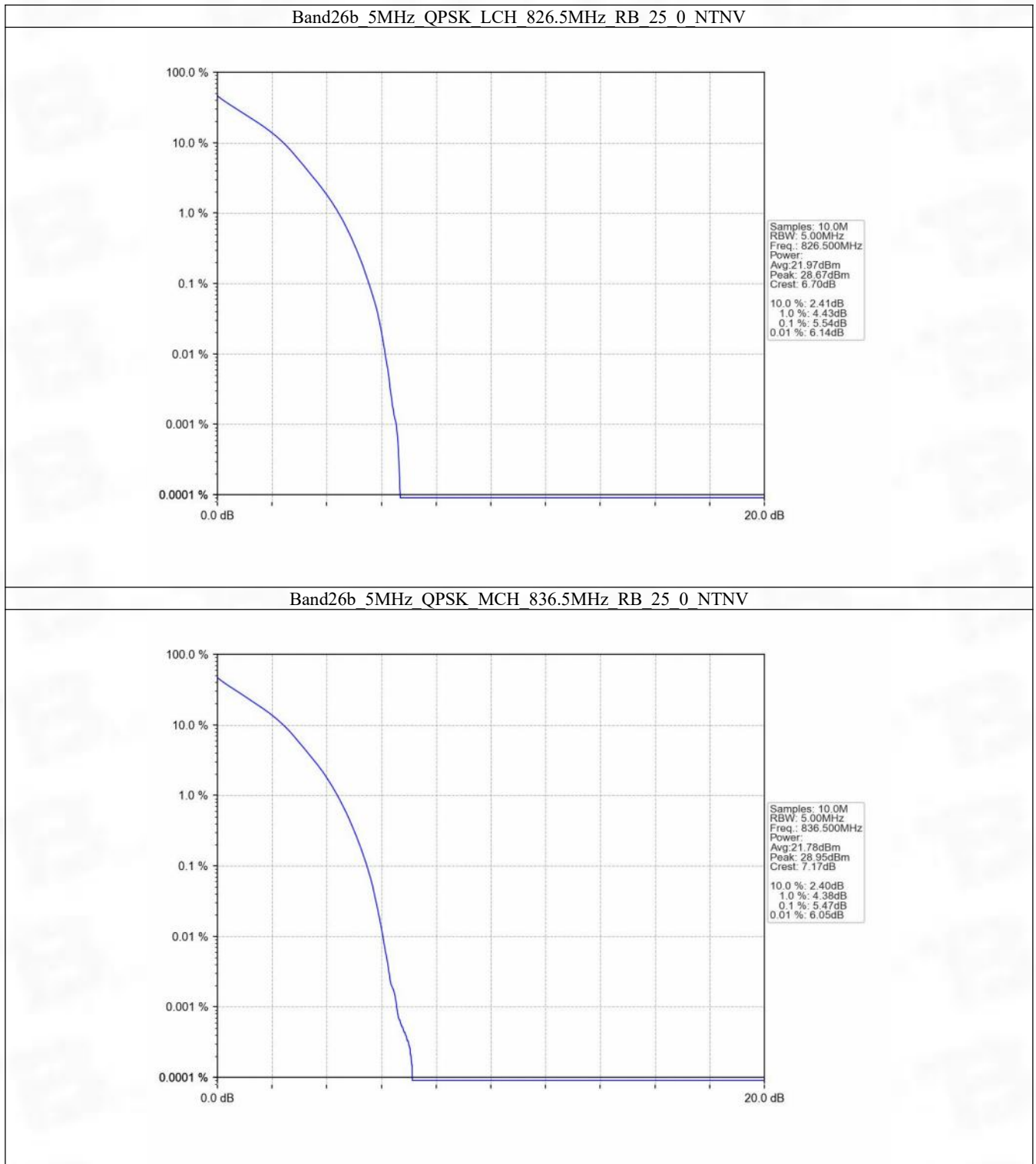
Band26b 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



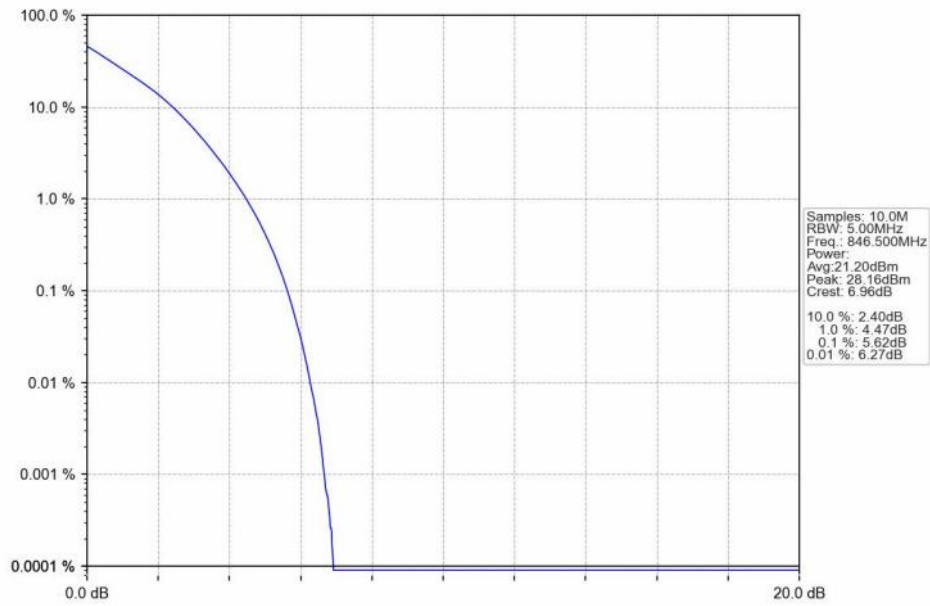
Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



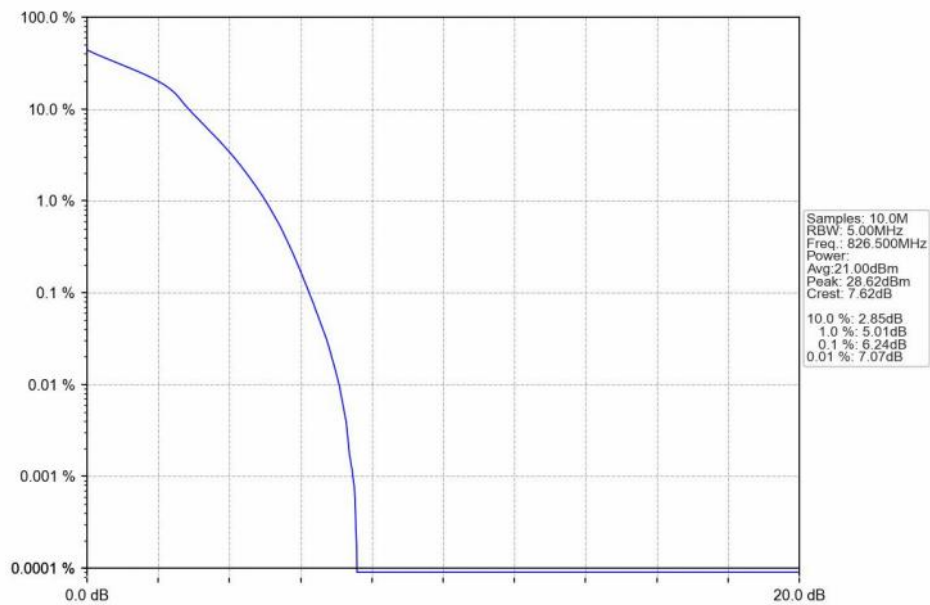
5.2.3 B26b_5MHz



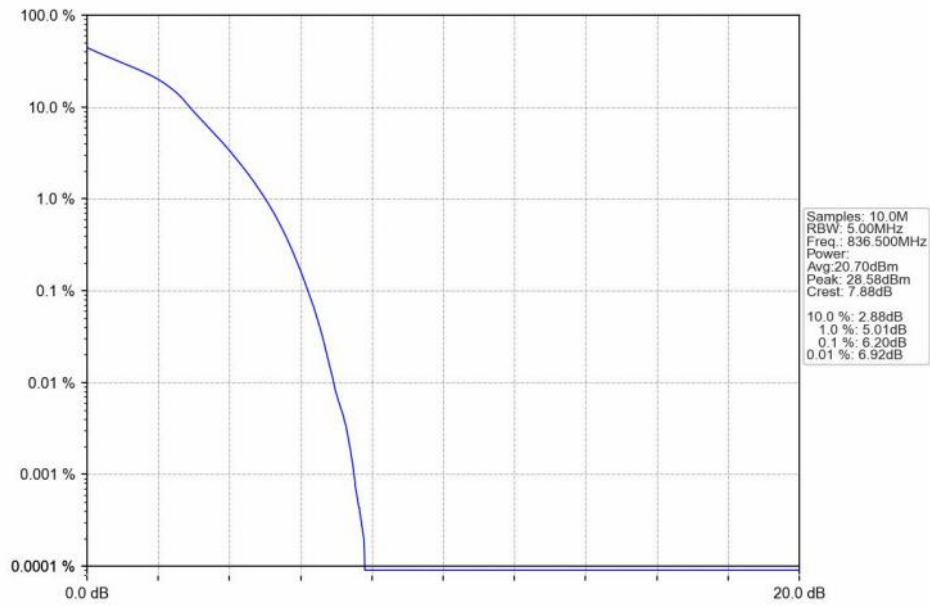
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



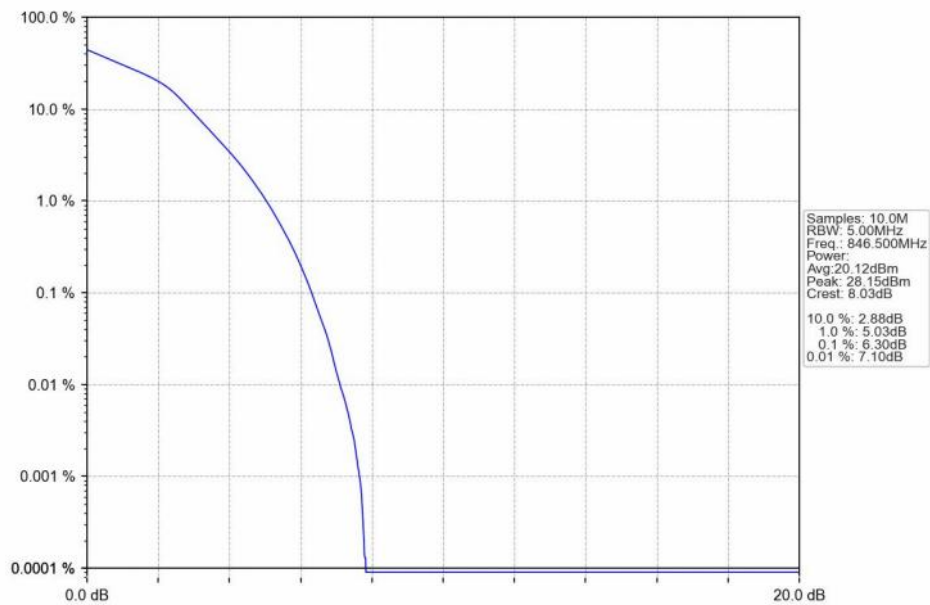
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV



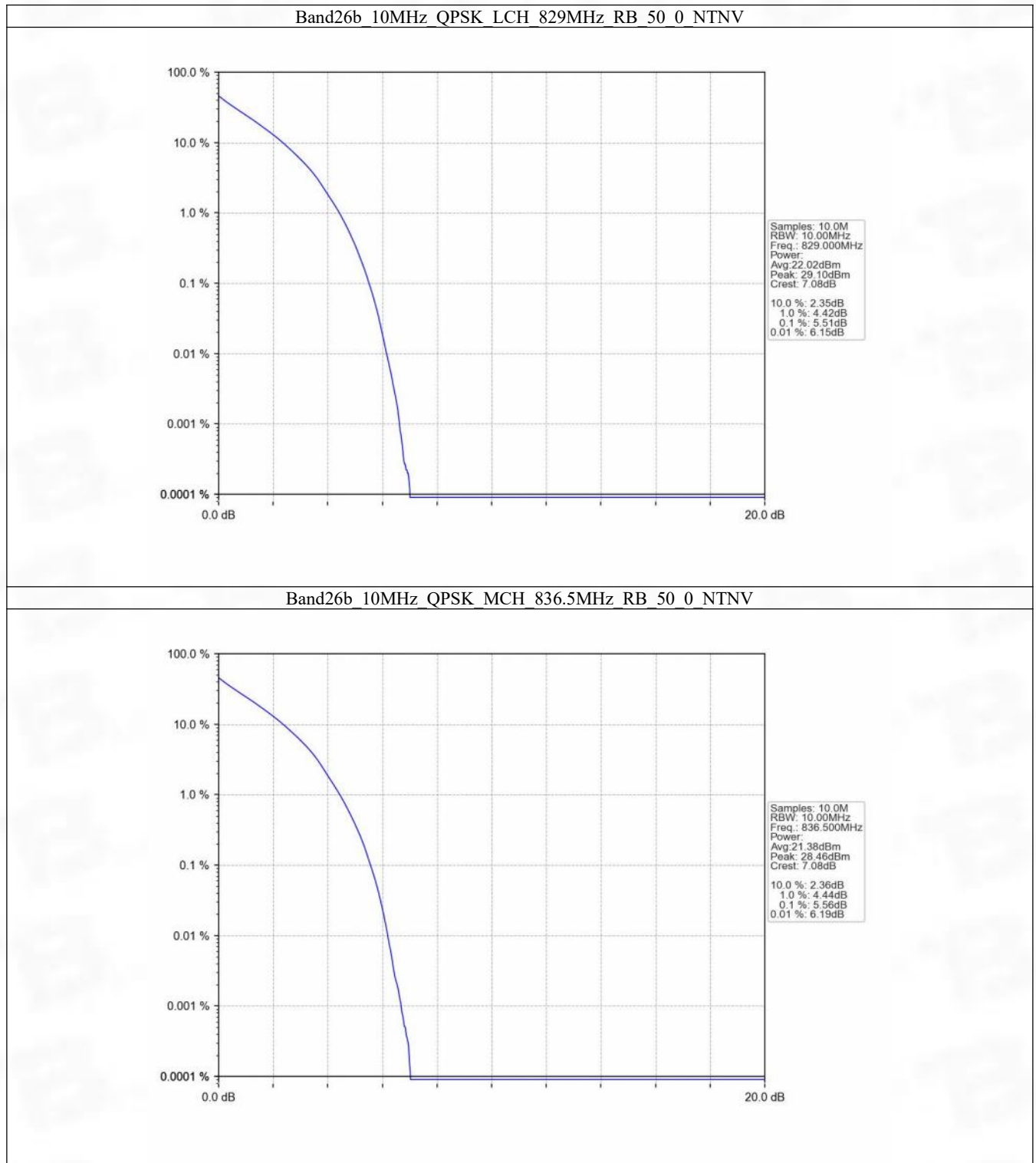
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



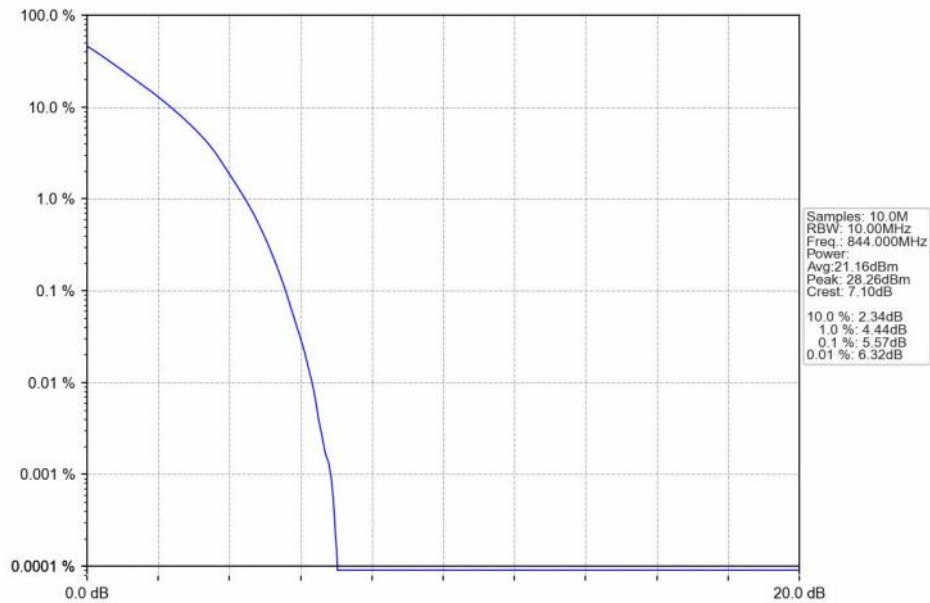
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



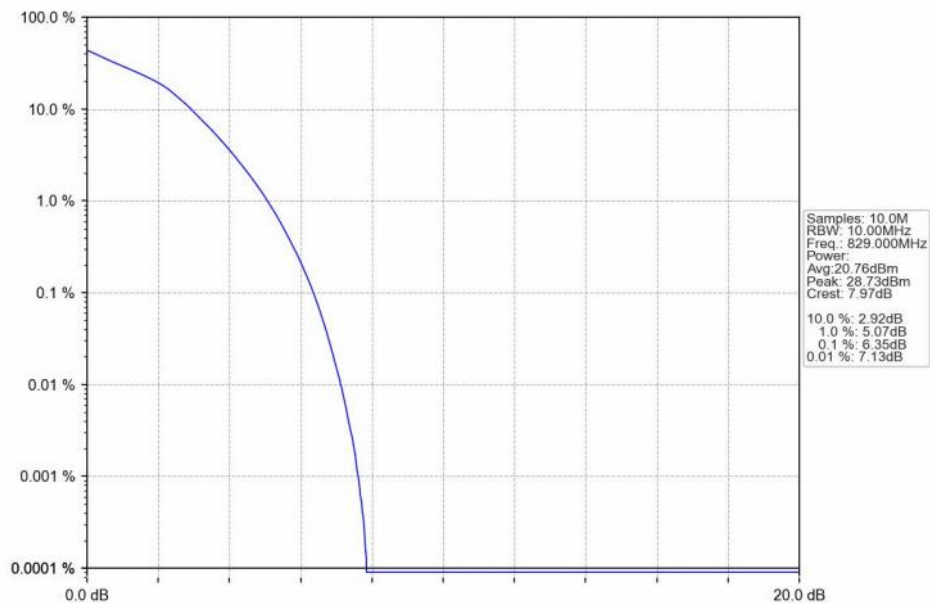
5.2.4 B26b_10MHz



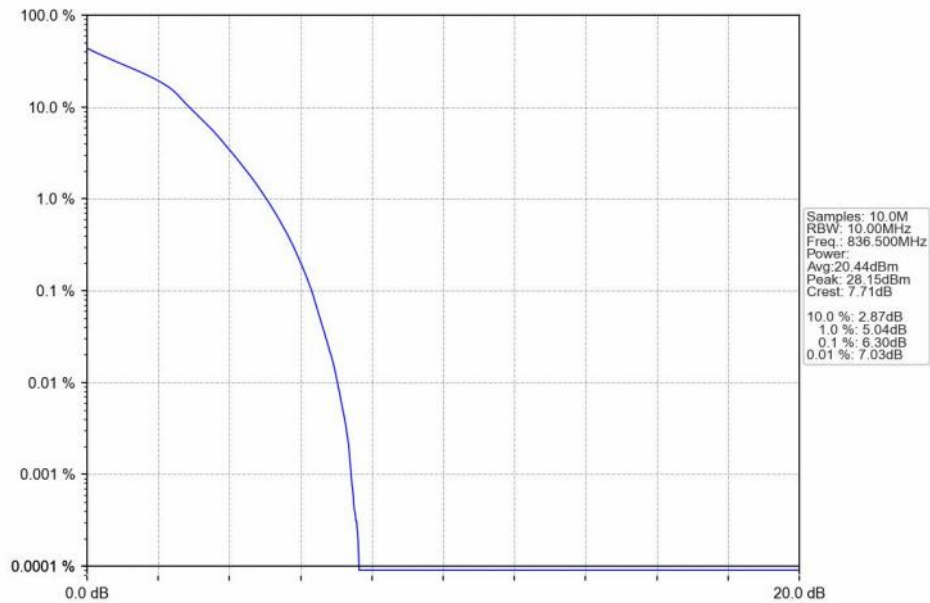
Band26b 10MHz QPSK HCH 844MHz RB 50 0 NTV



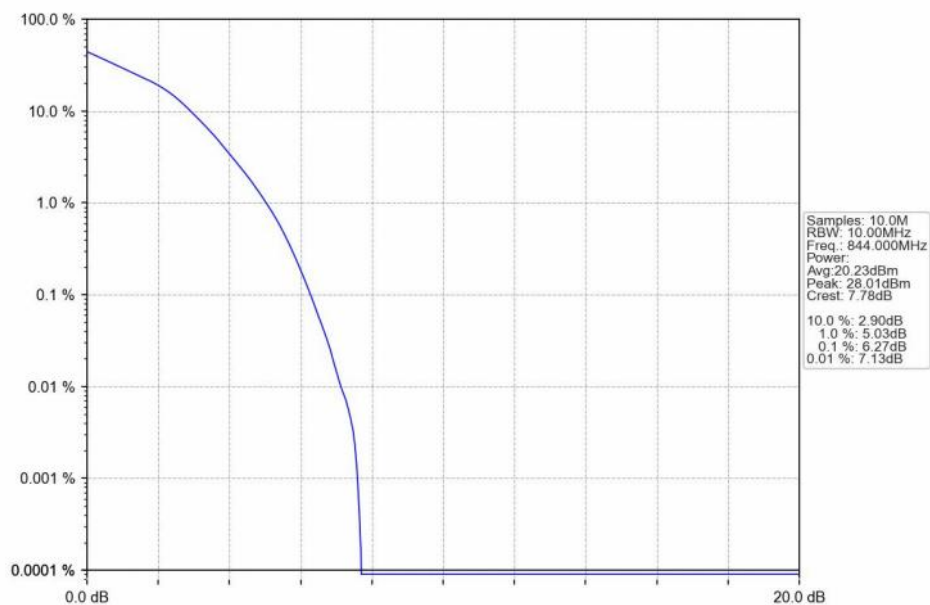
Band26b 10MHz 16QAM LCH 829MHz RB 50 0 NTV



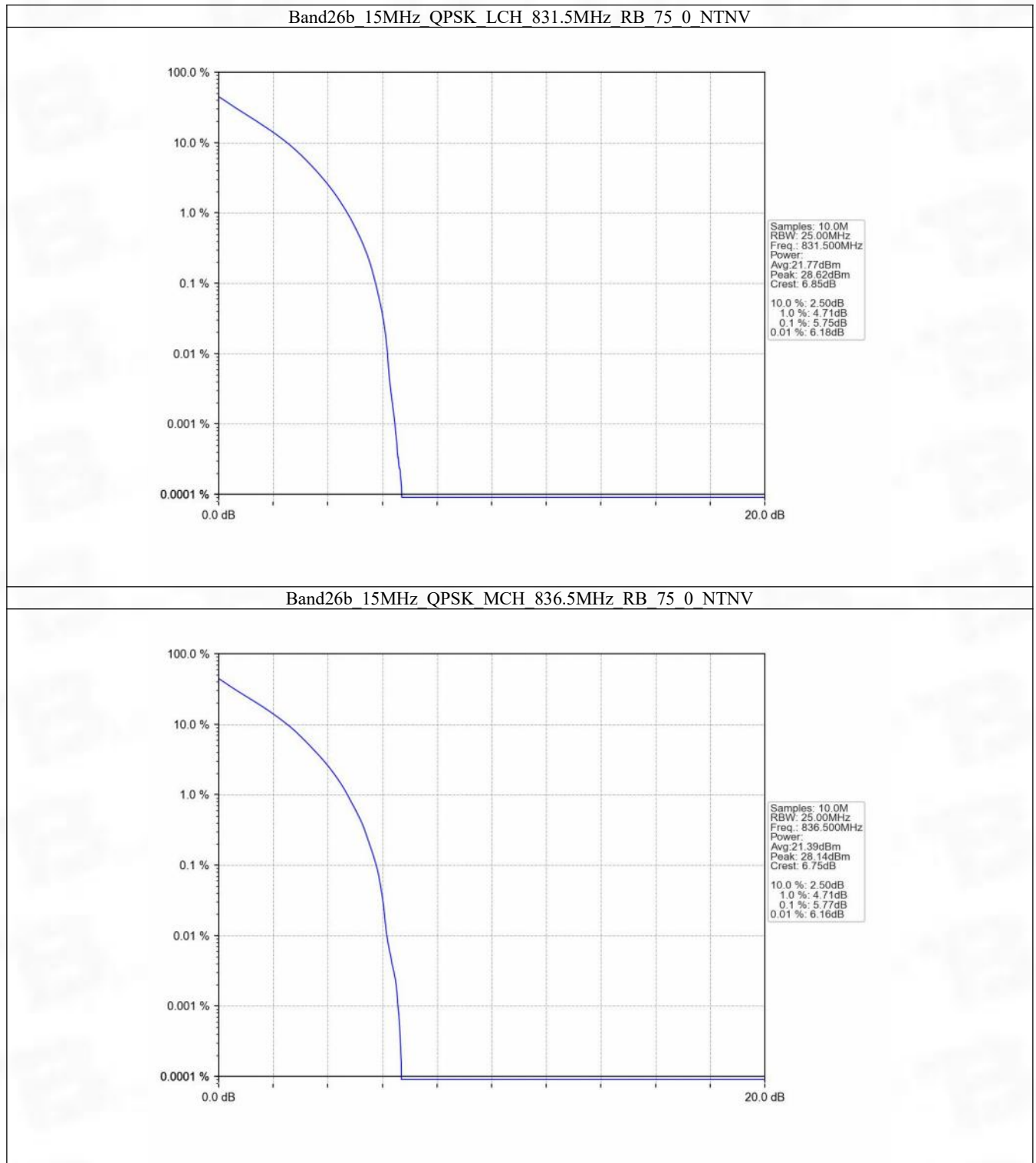
Band26b 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



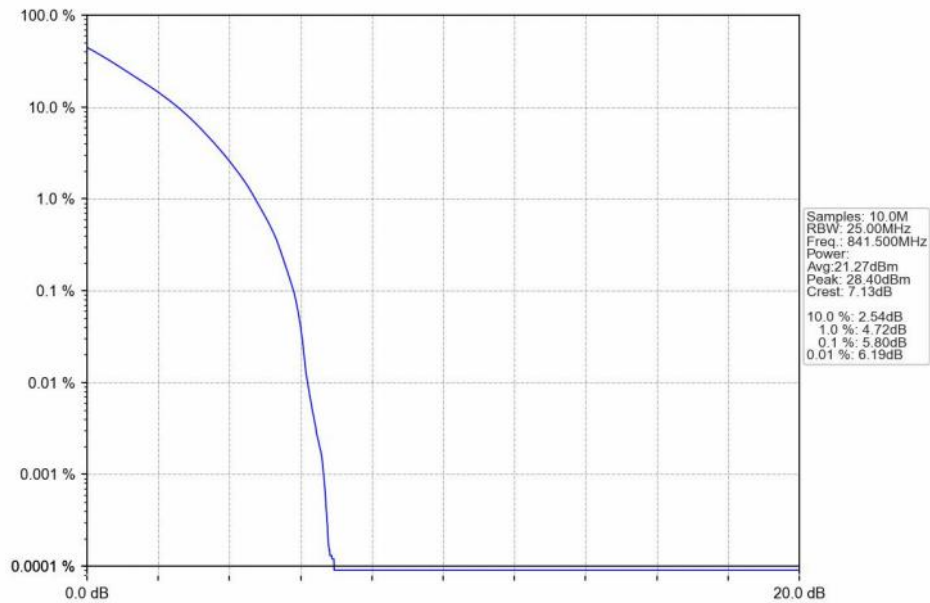
Band26b 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



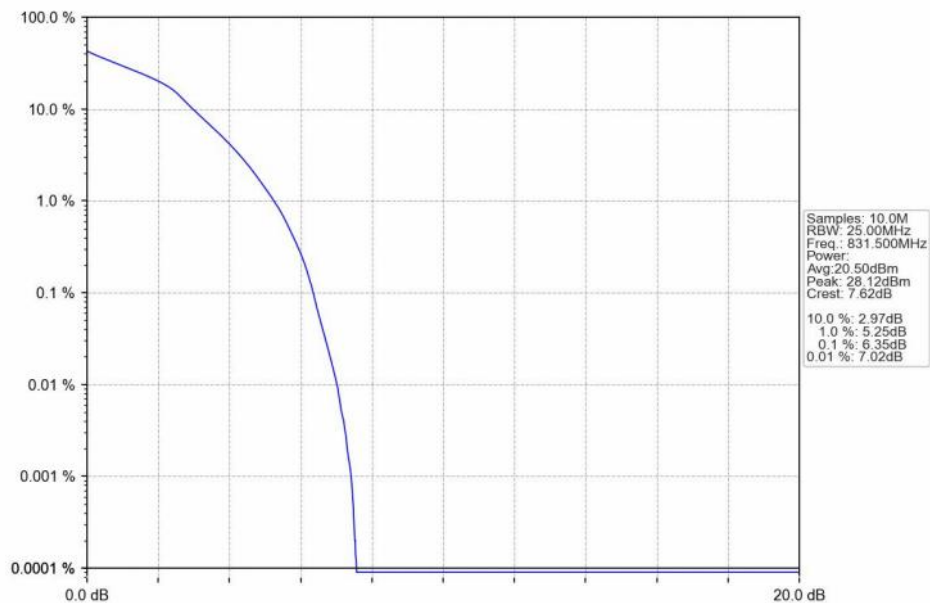
5.2.5 B26b_15MHz



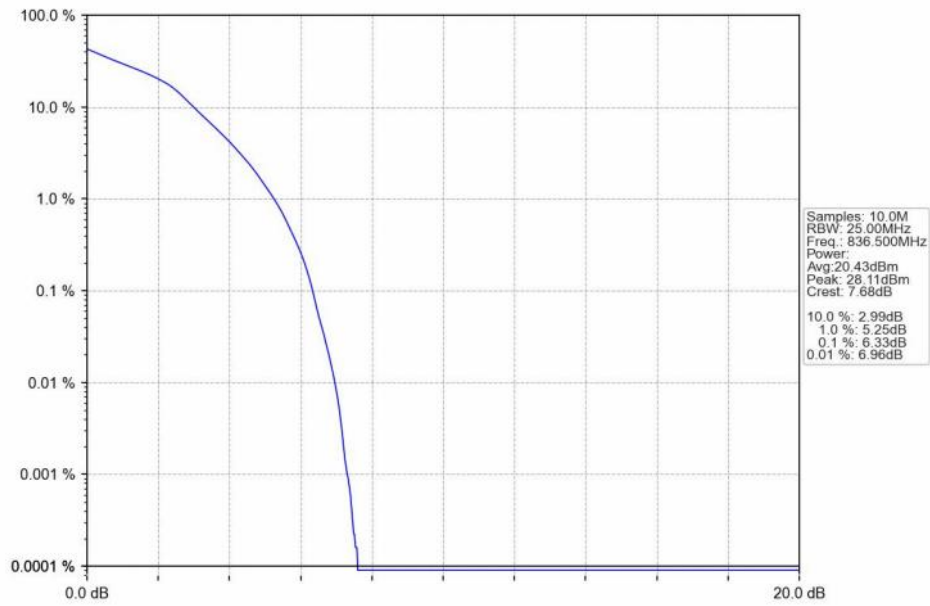
Band26b 15MHz QPSK HCH 841.5MHz RB 75 0 NTNV



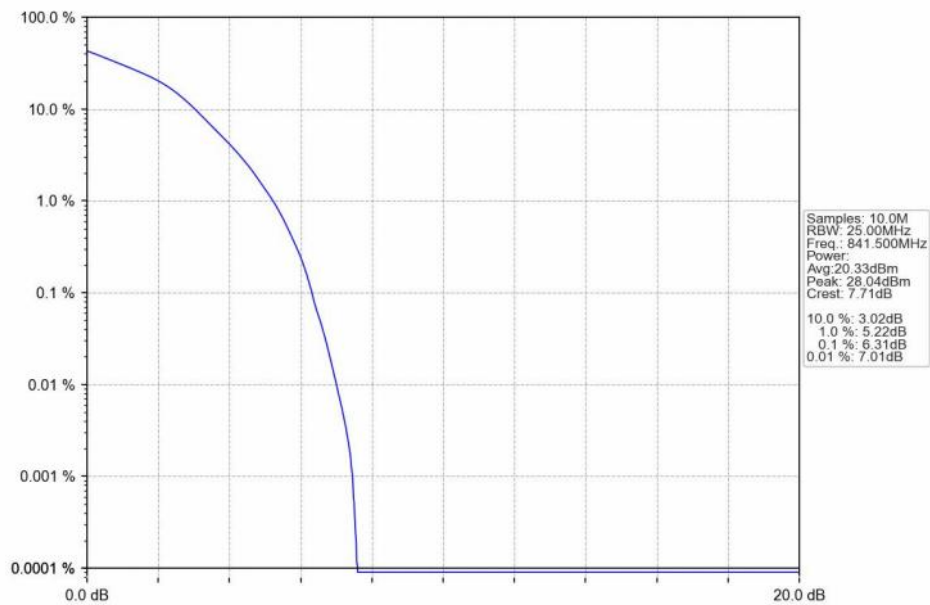
Band26b 15MHz 16QAM LCH 831.5MHz RB 75 0 NTNV



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 / NTVN						
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 / NTVN						
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
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6.1.4 B26b_10MHz

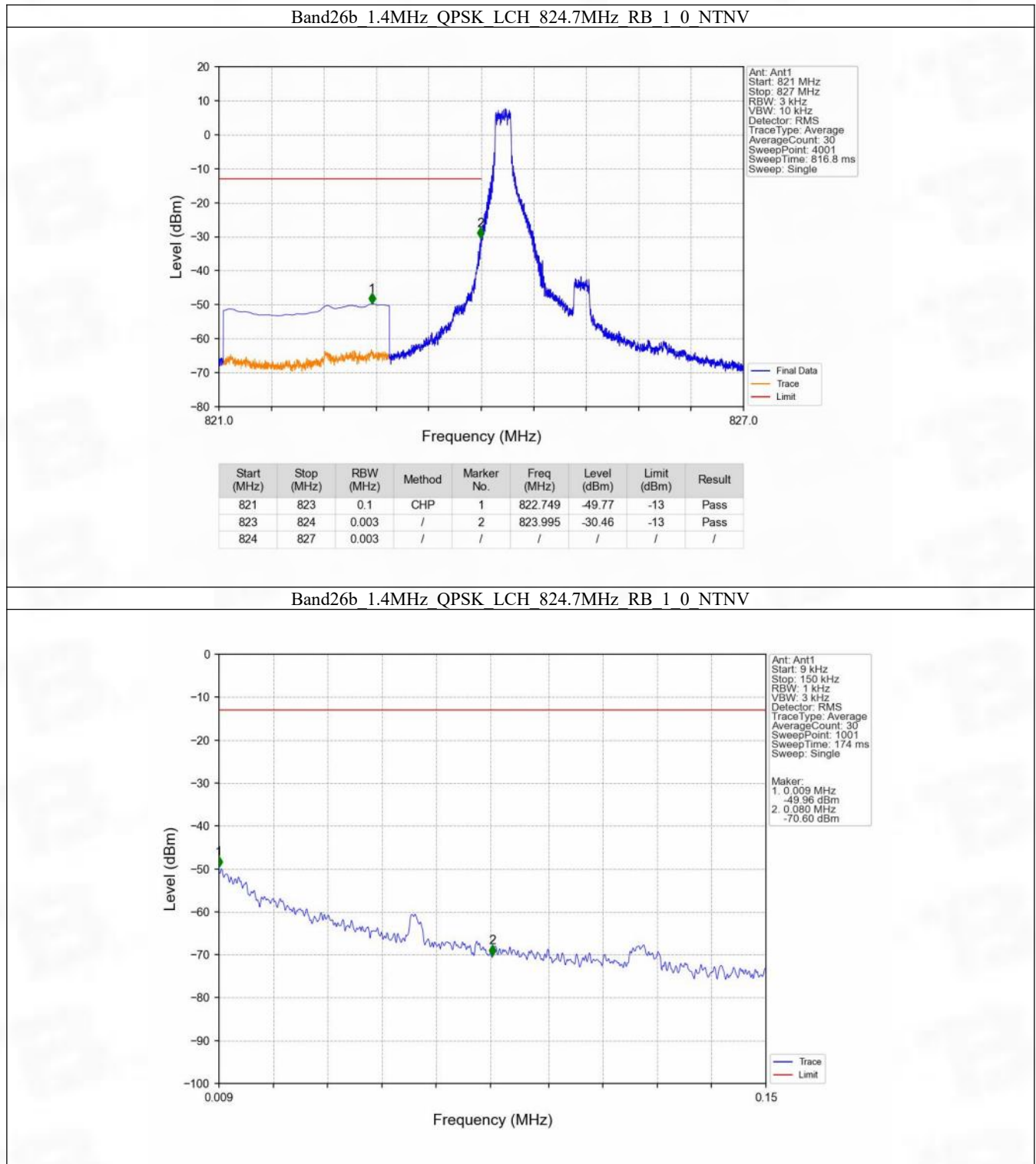
Band: 26b / Bandwidth: 10MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	829	1	0	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass
	844	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			49	Refer To Test Graph	Pass
		50	0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

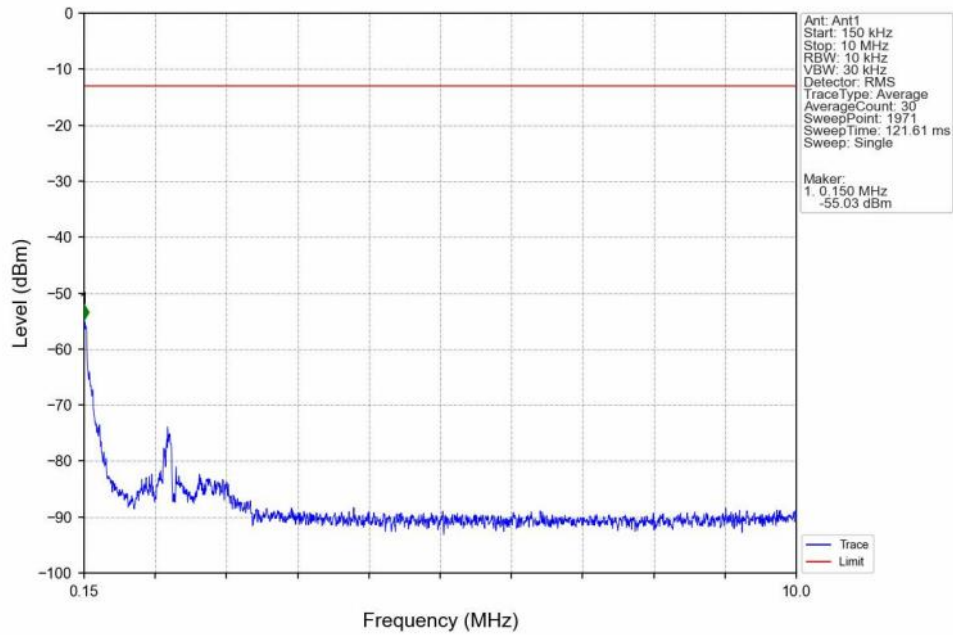
Band: 26b / Bandwidth: 15MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	831.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	841.5	1	0	Refer To Test Graph	Pass
		1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
	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

6.2 Test Graph

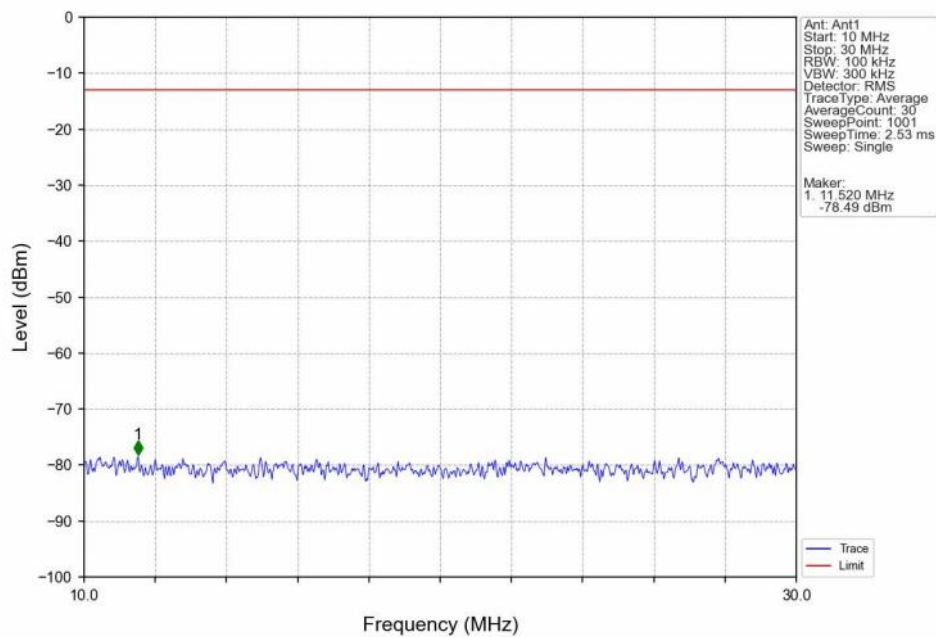
6.2.1 B26b_1.4MHz



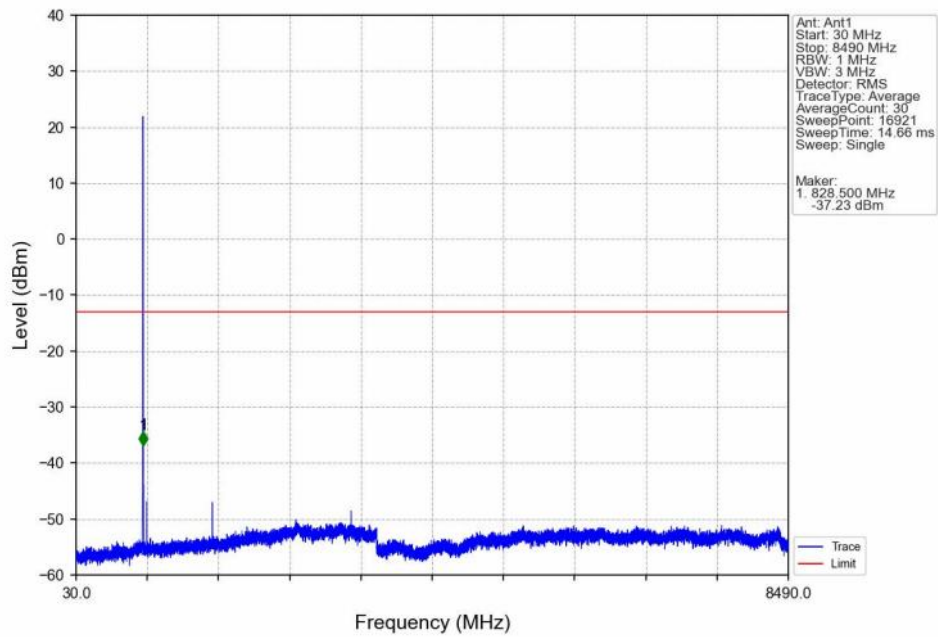
Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



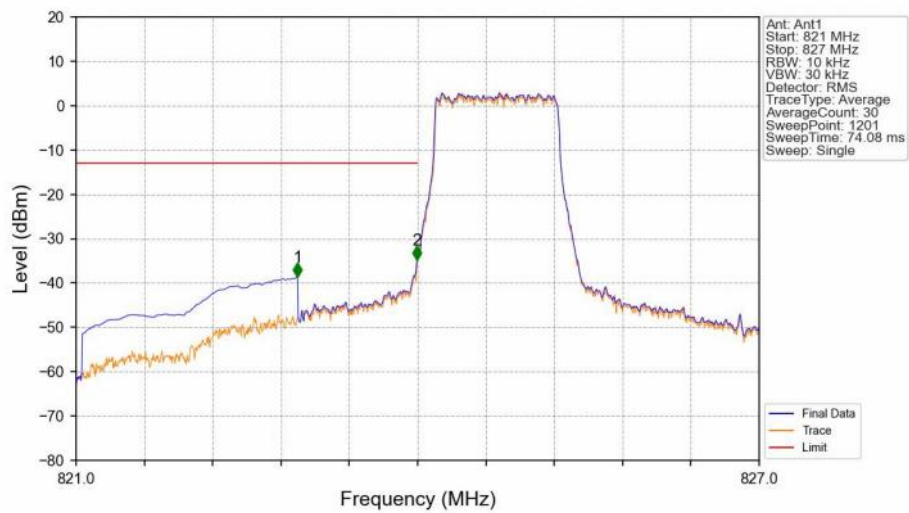
Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



Band26b 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV

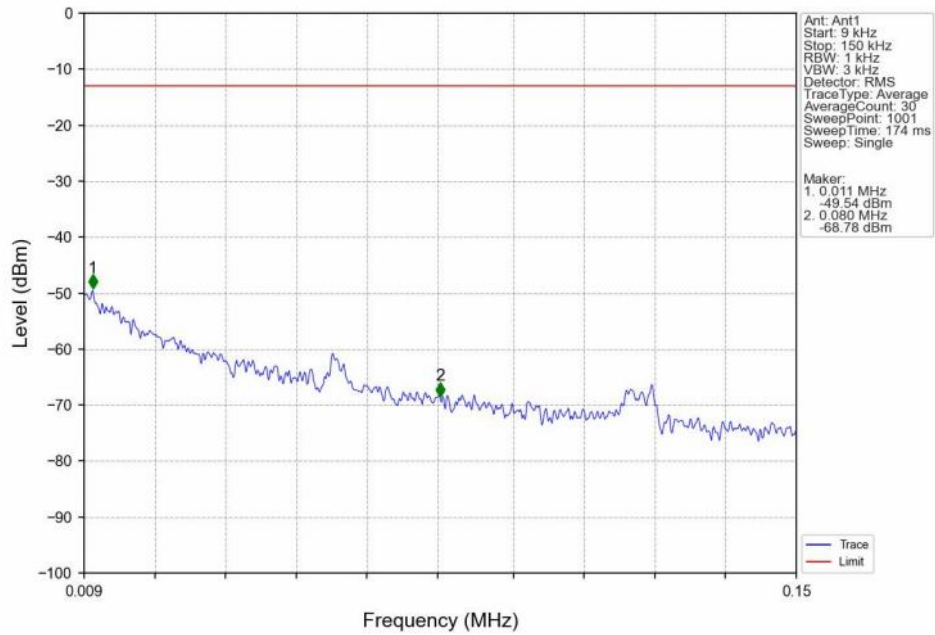


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

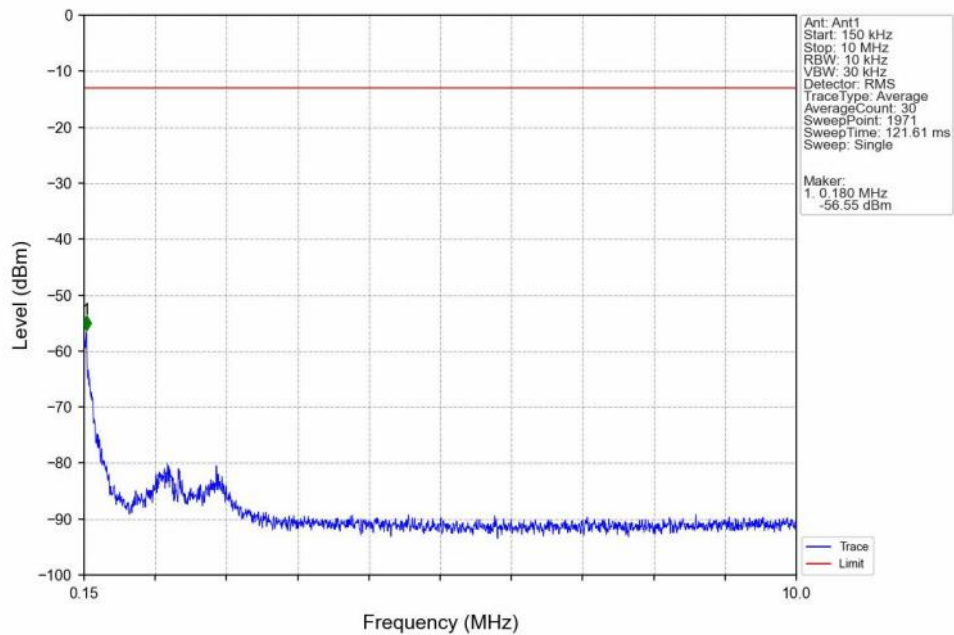


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-38.58	-13	Pass
823	824	0.013	CHP	2	823.995	-34.72	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

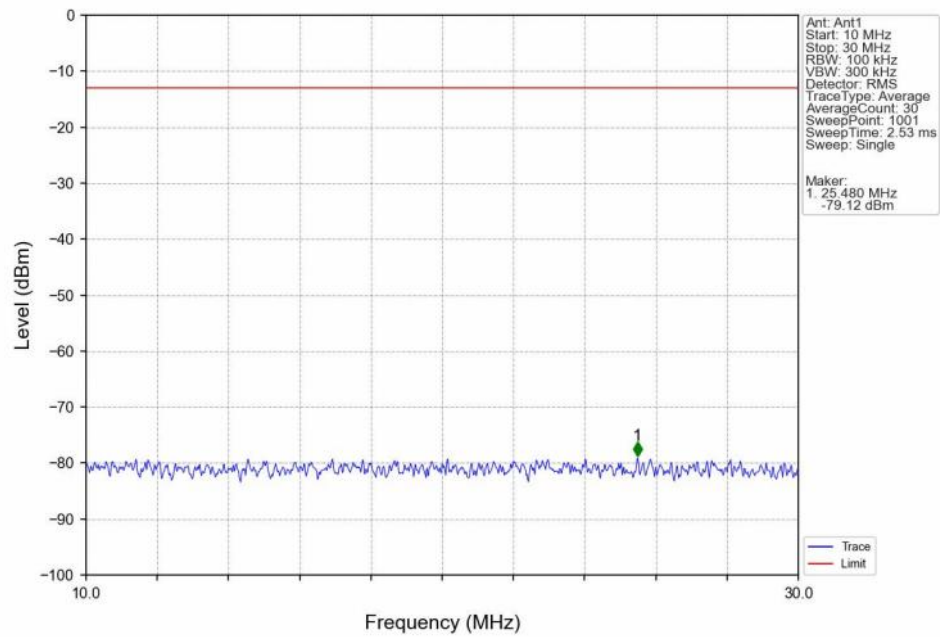
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



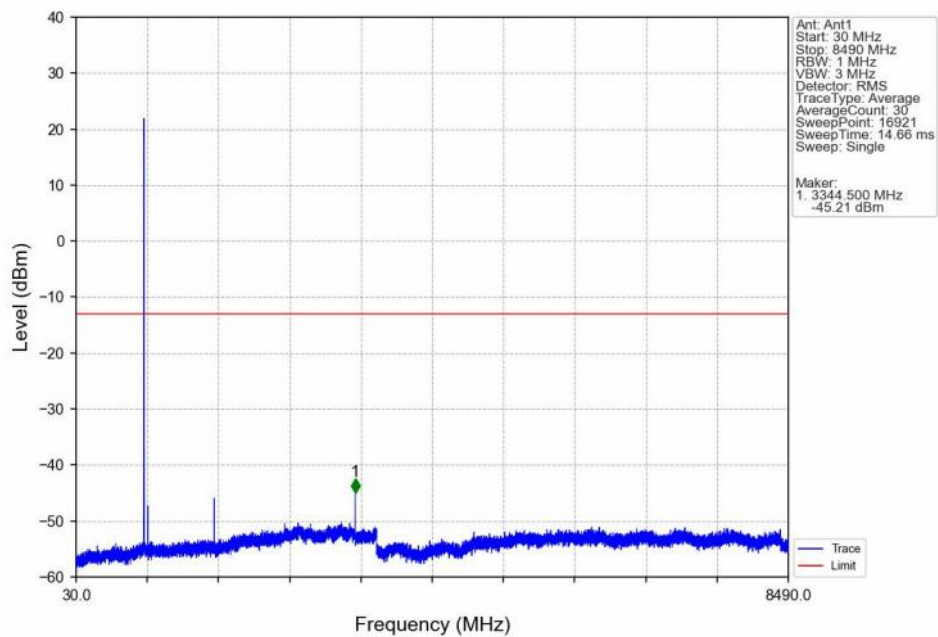
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



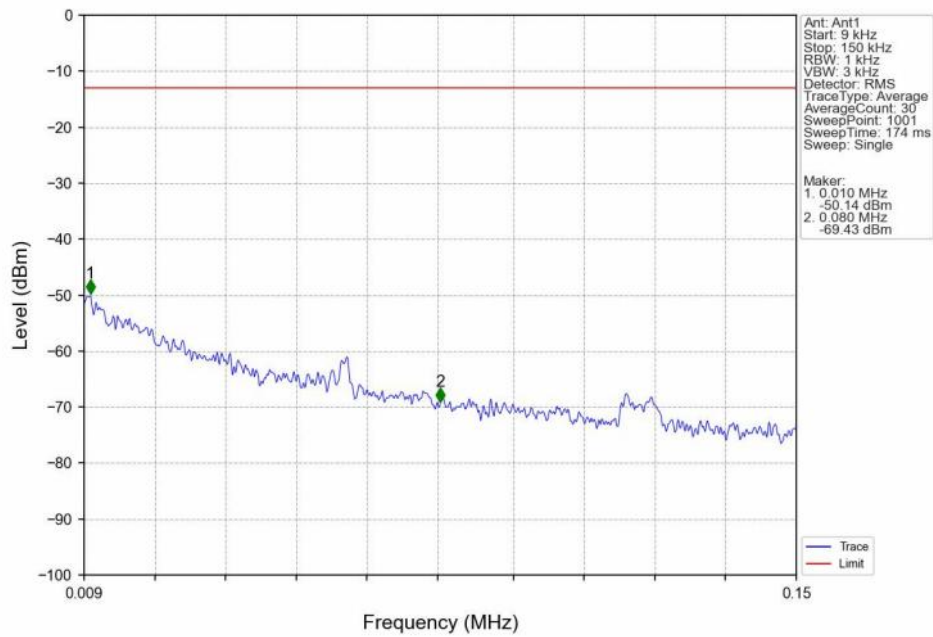
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



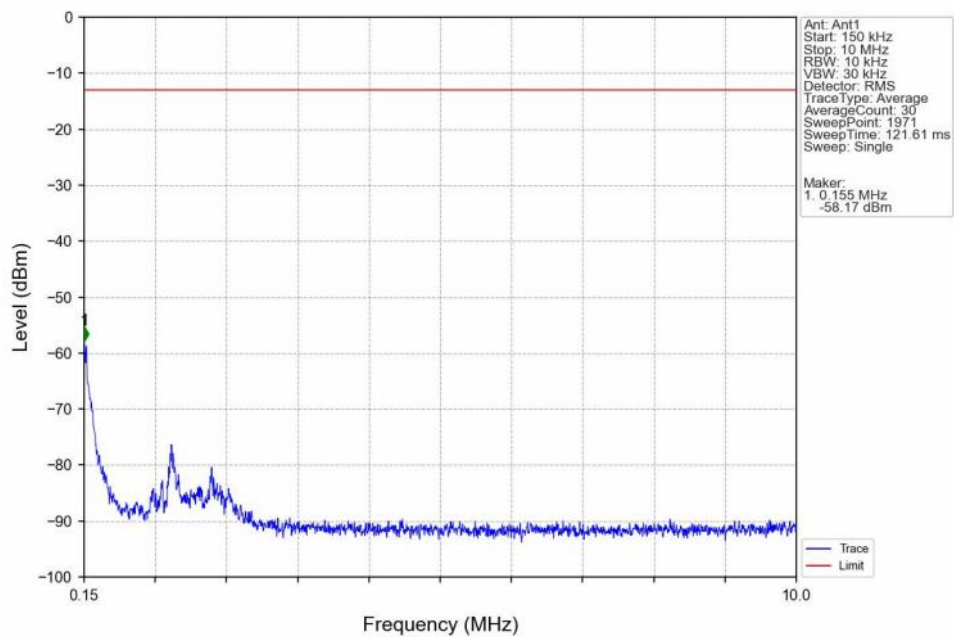
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



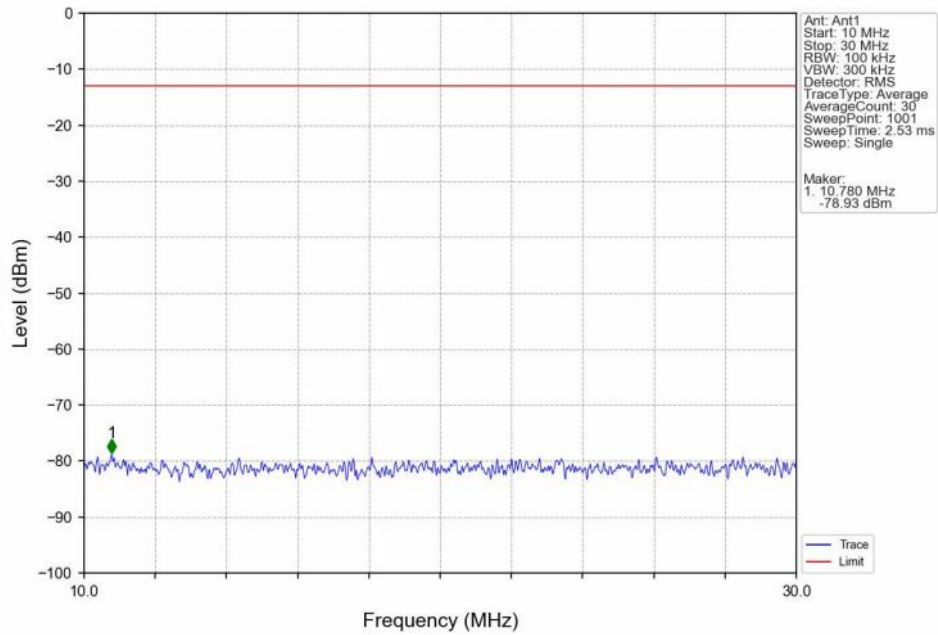
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



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