Appendix B LTE Band 26b(824-849)

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	23.38	-2.50	18.73	<=38.45	Pass
			2	23.38	-2.50	18.73	<=38.45	Pass
			5	23.44	-2.50	18.79	<=38.45	Pass
		3	0	23.48	-2.50	18.83	<=38.45	Pass
			2	23.46	-2.50	18.81	<=38.45	Pass
			3	23.46	-2.50	18.81	<=38.45	Pass
		6	0	22.43	-2.50	17.78	<=38.45	Pass
	836.5	1	0	23.51	-2.50	18.86	<=38.45	Pass
			2	23.48	-2.50	18.83	<=38.45	Pass
			5	23.47	-2.50	18.82	<=38.45	Pass
		3	0	23.49	-2.50	18.84	<=38.45	Pass
			2	23.48	-2.50	18.83	<=38.45	Pass
			3	23.49	-2.50	18.84	<=38.45	Pass
		6	0	22.48	-2.50	17.83	<=38.45	Pass
	848.3	1	0	23.69	-2.50	19.04	<=38.45	Pass
			2	23.67	-2.50	19.02	<=38.45	Pass
			5	23.57	-2.50	18.92	<=38.45	Pass
		3	0	23.66	-2.50	19.01	<=38.45	Pass
			2	23.70	-2.50	19.05	<=38.45	Pass
			3	23.70	-2.50	19.05	<=38.45	Pass
		6	0	22.71	-2.50	18.06	<=38.45	Pass
16QAM	824.7	1	0	22.51	-2.50	17.86	<=38.45	Pass
			2	22.62	-2.50	17.97	<=38.45	Pass
			5	22.57	-2.50	17.92	<=38.45	Pass
		3	0	22.59	-2.50	17.94	<=38.45	Pass
			2	22.61	-2.50	17.96	<=38.45	Pass
			3	22.63	-2.50	17.98	<=38.45	Pass
		6	0	21.53	-2.50	16.88	<=38.45	Pass
	836.5	1	0	22.60	-2.50	17.95	<=38.45	Pass
			2	22.61	-2.50	17.96	<=38.45	Pass
			5	22.55	-2.50	17.90	<=38.45	Pass
		3	0	22.60	-2.50	17.95	<=38.45	Pass
			2	22.63	-2.50	17.98	<=38.45	Pass
			3	22.60	-2.50	17.95	<=38.45	Pass
		6	0	21.58	-2.50	16.93	<=38.45	Pass
	848.3	1	0	22.77	-2.50	18.12	<=38.45	Pass
			2	22.86	-2.50	18.21	<=38.45	Pass
			5	22.74	-2.50	18.09	<=38.45	Pass
		3	0	22.83	-2.50	18.18	<=38.45	Pass
			2	22.78	-2.50	18.13	<=38.45	Pass
			3	22.78	-2.50	18.13	<=38.45	Pass
		6	0	21.76	-2.50	17.11	<=38.45	Pass
64QAM	824.7	1	0	21.26	-2.50	16.61	<=38.45	Pass
			2	21.29	-2.50	16.64	<=38.45	Pass
			5	21.39	-2.50	16.74	<=38.45	Pass
		3	0	21.33	-2.50	16.68	<=38.45	Pass

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			2	21.31	-2.50	16.66	<=38.45	Pass
			3	21.28	-2.50	16.63	<=38.45	Pass
		6	0	20.17	-2.50	15.52	<=38.45	Pass
	836.5	1	0	21.41	-2.50	16.76	<=38.45	Pass
			2	21.39	-2.50	16.74	<=38.45	Pass
			5	21.36	-2.50	16.71	<=38.45	Pass
		3	0	21.22	-2.50	16.57	<=38.45	Pass
			2	21.34	-2.50	16.69	<=38.45	Pass
			3	21.31	-2.50	16.66	<=38.45	Pass
		6	0	20.20	-2.50	15.55	<=38.45	Pass
	848.3	1	0	21.57	-2.50	16.92	<=38.45	Pass
			2	21.66	-2.50	17.01	<=38.45	Pass
			5	21.59	-2.50	16.94	<=38.45	Pass
		3	0	21.49	-2.50	16.84	<=38.45	Pass
			2	21.47	-2.50	16.82	<=38.45	Pass
			3	21.50	-2.50	16.85	<=38.45	Pass
		6	0	20.44	-2.50	15.79	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.48	-2.50	18.83	<=38.45	Pass
			7	23.59	-2.50	18.94	<=38.45	Pass
			14	23.51	-2.50	18.86	<=38.45	Pass
		8	0	22.49	-2.50	17.84	<=38.45	Pass
			4	22.58	-2.50	17.93	<=38.45	Pass
			7	22.52	-2.50	17.87	<=38.45	Pass
		15	0	22.56	-2.50	17.91	<=38.45	Pass
	836.5	1	0	23.49	-2.50	18.84	<=38.45	Pass
			7	23.61	-2.50	18.96	<=38.45	Pass
			14	23.56	-2.50	18.91	<=38.45	Pass
		8	0	22.50	-2.50	17.85	<=38.45	Pass
			4	22.57	-2.50	17.92	<=38.45	Pass
			7	22.60	-2.50	17.95	<=38.45	Pass
		15	0	22.60	-2.50	17.95	<=38.45	Pass
	847.5	1	0	23.64	-2.50	18.99	<=38.45	Pass
			7	23.79	-2.50	19.14	<=38.45	Pass
			14	23.72	-2.50	19.07	<=38.45	Pass
		8	0	22.72	-2.50	18.07	<=38.45	Pass
			4	22.79	-2.50	18.14	<=38.45	Pass
			7	22.78	-2.50	18.13	<=38.45	Pass
		15	0	22.79	-2.50	18.14	<=38.45	Pass
16QAM	825.5	1	0	22.67	-2.50	18.02	<=38.45	Pass
			7	22.85	-2.50	18.20	<=38.45	Pass
			14	22.62	-2.50	17.97	<=38.45	Pass
		8	0	21.53	-2.50	16.88	<=38.45	Pass
			4	21.62	-2.50	16.97	<=38.45	Pass
			7	21.57	-2.50	16.92	<=38.45	Pass
		15	0	21.60	-2.50	16.95	<=38.45	Pass
	836.5	1	0	22.56	-2.50	17.91	<=38.45	Pass
			7	22.72	-2.50	18.07	<=38.45	Pass
			14	22.75	-2.50	18.10	<=38.45	Pass
		8	0	21.50	-2.50	16.85	<=38.45	Pass
			4	21.59	-2.50	16.94	<=38.45	Pass
			7	21.67	-2.50	17.02	<=38.45	Pass
		15	0	21.59	-2.50	16.94	<=38.45	Pass
	847.5	1	0	22.85	-2.50	18.20	<=38.45	Pass
			7	22.92	-2.50	18.27	<=38.45	Pass
			14	22.90	-2.50	18.25	<=38.45	Pass

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		8	0	21.79	-2.50	17.14	<=38.45	Pass
			4	21.88	-2.50	17.23	<=38.45	Pass
			7	21.86	-2.50	17.21	<=38.45	Pass
		15	0	21.80	-2.50	17.15	<=38.45	Pass
64QAM	825.5	1	0	21.28	-2.50	16.63	<=38.45	Pass
			7	21.47	-2.50	16.82	<=38.45	Pass
			14	21.42	-2.50	16.77	<=38.45	Pass
		8	0	20.26	-2.50	15.61	<=38.45	Pass
			4	20.36	-2.50	15.71	<=38.45	Pass
			7	20.36	-2.50	15.71	<=38.45	Pass
		15	0	20.31	-2.50	15.66	<=38.45	Pass
	836.5	1	0	21.40	-2.50	16.75	<=38.45	Pass
			7	21.47	-2.50	16.82	<=38.45	Pass
			14	21.43	-2.50	16.78	<=38.45	Pass
		8	0	20.25	-2.50	15.60	<=38.45	Pass
			4	20.36	-2.50	15.71	<=38.45	Pass
			7	20.27	-2.50	15.62	<=38.45	Pass
		15	0	20.26	-2.50	15.61	<=38.45	Pass
	847.5	1	0	21.60	-2.50	16.95	<=38.45	Pass
			7	21.75	-2.50	17.10	<=38.45	Pass
			14	21.68	-2.50	17.03	<=38.45	Pass
		8	0	20.48	-2.50	15.83	<=38.45	Pass
			4	20.62	-2.50	15.97	<=38.45	Pass
			7	20.52	-2.50	15.87	<=38.45	Pass
		15	0	20.55	-2.50	15.90	<=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	23.71	-2.50	19.06	<=38.45	Pass
			13	23.56	-2.50	18.91	<=38.45	Pass
			24	23.57	-2.50	18.92	<=38.45	Pass
		12	0	22.51	-2.50	17.86	<=38.45	Pass
			6	22.59	-2.50	17.94	<=38.45	Pass
			13	22.56	-2.50	17.91	<=38.45	Pass
		25	0	22.54	-2.50	17.89	<=38.45	Pass
	836.5	1	0	23.62	-2.50	18.97	<=38.45	Pass
			13	23.64	-2.50	18.99	<=38.45	Pass
			24	23.64	-2.50	18.99	<=38.45	Pass
		12	0	22.55	-2.50	17.90	<=38.45	Pass
			6	22.70	-2.50	18.05	<=38.45	Pass
			13	22.66	-2.50	18.01	<=38.45	Pass
		25	0	22.64	-2.50	17.99	<=38.45	Pass
	846.5	1	0	23.80	-2.50	19.15	<=38.45	Pass
			13	23.85	-2.50	19.20	<=38.45	Pass
			24	23.77	-2.50	19.12	<=38.45	Pass
		12	0	22.74	-2.50	18.09	<=38.45	Pass
			6	22.88	-2.50	18.23	<=38.45	Pass
			13	22.80	-2.50	18.15	<=38.45	Pass
		25	0	22.82	-2.50	18.17	<=38.45	Pass
16QAM	826.5	1	0	22.64	-2.50	17.99	<=38.45	Pass
			13	22.74	-2.50	18.09	<=38.45	Pass
			24	22.69	-2.50	18.04	<=38.45	Pass
		12	0	21.54	-2.50	16.89	<=38.45	Pass
			6	21.64	-2.50	16.99	<=38.45	Pass
			13	21.51	-2.50	16.86	<=38.45	Pass
		25	0	21.56	-2.50	16.91	<=38.45	Pass
	836.5	1	0	22.82	-2.50	18.17	<=38.45	Pass
			13	22.90	-2.50	18.25	<=38.45	Pass

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			24	22.80	-2.50	18.15	<=38.45	Pass
		12	0	21.54	-2.50	16.89	<=38.45	Pass
			6	21.67	-2.50	17.02	<=38.45	Pass
			13	21.65	-2.50	17.00	<=38.45	Pass
		25	0	21.65	-2.50	17.00	<=38.45	Pass
	846.5	1	0	22.96	-2.50	18.31	<=38.45	Pass
			13	23.07	-2.50	18.42	<=38.45	Pass
			24	22.87	-2.50	18.22	<=38.45	Pass
		12	0	21.81	-2.50	17.16	<=38.45	Pass
			6	21.97	-2.50	17.32	<=38.45	Pass
			13	21.89	-2.50	17.24	<=38.45	Pass
		25	0	21.83	-2.50	17.18	<=38.45	Pass
64QAM	826.5	1	0	21.47	-2.50	16.82	<=38.45	Pass
			13	21.52	-2.50	16.87	<=38.45	Pass
			24	21.39	-2.50	16.74	<=38.45	Pass
		12	0	20.27	-2.50	15.62	<=38.45	Pass
			6	20.36	-2.50	15.71	<=38.45	Pass
			13	20.27	-2.50	15.62	<=38.45	Pass
		25	0	20.29	-2.50	15.64	<=38.45	Pass
	836.5	1	0	21.38	-2.50	16.73	<=38.45	Pass
			13	21.49	-2.50	16.84	<=38.45	Pass
			24	21.51	-2.50	16.86	<=38.45	Pass
		12	0	20.24	-2.50	15.59	<=38.45	Pass
			6	20.35	-2.50	15.70	<=38.45	Pass
			13	20.31	-2.50	15.66	<=38.45	Pass
		25	0	20.30	-2.50	15.65	<=38.45	Pass
	846.5	1	0	21.54	-2.50	16.89	<=38.45	Pass
			13	21.62	-2.50	16.97	<=38.45	Pass
			24	21.63	-2.50	16.98	<=38.45	Pass
		12	0	20.52	-2.50	15.87	<=38.45	Pass
			6	20.59	-2.50	15.94	<=38.45	Pass
			13	20.52	-2.50	15.87	<=38.45	Pass
		25	0	20.54	-2.50	15.89	<=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	23.39	-2.50	18.74	<=38.45	Pass
			25	23.47	-2.50	18.82	<=38.45	Pass
			49	23.38	-2.50	18.73	<=38.45	Pass
		25	0	22.52	-2.50	17.87	<=38.45	Pass
			13	22.60	-2.50	17.95	<=38.45	Pass
			25	22.55	-2.50	17.90	<=38.45	Pass
		50	0	22.53	-2.50	17.88	<=38.45	Pass
	836.5	1	0	23.46	-2.50	18.81	<=38.45	Pass
			25	23.48	-2.50	18.83	<=38.45	Pass
			49	23.65	-2.50	19.00	<=38.45	Pass
		25	0	22.49	-2.50	17.84	<=38.45	Pass
			13	22.61	-2.50	17.96	<=38.45	Pass
			25	22.63	-2.50	17.98	<=38.45	Pass
		50	0	22.58	-2.50	17.93	<=38.45	Pass
	844	1	0	23.57	-2.50	18.92	<=38.45	Pass
			25	23.65	-2.50	19.00	<=38.45	Pass
			49	23.68	-2.50	19.03	<=38.45	Pass
		25	0	22.63	-2.50	17.98	<=38.45	Pass
			13	22.72	-2.50	18.07	<=38.45	Pass
			25	22.82	-2.50	18.17	<=38.45	Pass
		50	0	22.70	-2.50	18.05	<=38.45	Pass
16QAM	829	1	0	22.56	-2.50	17.91	<=38.45	Pass

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			25	22.66	-2.50	18.01	<=38.45	Pass
			49	22.68	-2.50	18.03	<=38.45	Pass
		25	0	21.49	-2.50	16.84	<=38.45	Pass
			13	21.62	-2.50	16.97	<=38.45	Pass
			25	21.58	-2.50	16.93	<=38.45	Pass
		50	0	21.56	-2.50	16.91	<=38.45	Pass
	836.5	1	0	22.69	-2.50	18.04	<=38.45	Pass
			25	22.63	-2.50	17.98	<=38.45	Pass
			49	22.68	-2.50	18.03	<=38.45	Pass
		25	0	21.55	-2.50	16.90	<=38.45	Pass
			13	21.66	-2.50	17.01	<=38.45	Pass
			25	21.62	-2.50	16.97	<=38.45	Pass
		50	0	21.61	-2.50	16.96	<=38.45	Pass
	844	1	0	22.69	-2.50	18.04	<=38.45	Pass
			25	22.79	-2.50	18.14	<=38.45	Pass
			49	22.77	-2.50	18.12	<=38.45	Pass
		25	0	21.70	-2.50	17.05	<=38.45	Pass
			13	21.74	-2.50	17.09	<=38.45	Pass
			25	21.83	-2.50	17.18	<=38.45	Pass
		50	0	21.71	-2.50	17.06	<=38.45	Pass
64QAM	829	1	0	21.48	-2.50	16.83	<=38.45	Pass
			25	21.32	-2.50	16.67	<=38.45	Pass
			49	21.39	-2.50	16.74	<=38.45	Pass
		25	0	20.23	-2.50	15.58	<=38.45	Pass
			13	20.33	-2.50	15.68	<=38.45	Pass
			25	20.26	-2.50	15.61	<=38.45	Pass
		50	0	20.25	-2.50	15.60	<=38.45	Pass
	836.5	1	0	21.38	-2.50	16.73	<=38.45	Pass
			25	21.53	-2.50	16.88	<=38.45	Pass
			49	21.47	-2.50	16.82	<=38.45	Pass
		25	0	20.22	-2.50	15.57	<=38.45	Pass
			13	20.37	-2.50	15.72	<=38.45	Pass
			25	20.38	-2.50	15.73	<=38.45	Pass
		50	0	20.37	-2.50	15.72	<=38.45	Pass
	844	1	0	21.65	-2.50	17.00	<=38.45	Pass
			25	21.58	-2.50	16.93	<=38.45	Pass
			49	21.79	-2.50	17.14	<=38.45	Pass
		25	0	20.42	-2.50	15.77	<=38.45	Pass
			13	20.48	-2.50	15.83	<=38.45	Pass
			25	20.54	-2.50	15.89	<=38.45	Pass
		50	0	20.48	-2.50	15.83	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.5 B26b_15MHz_ERP

Band: 26b / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	831.5	1	0	23.40	-2.50	18.75	<=38.45	Pass
			38	23.43	-2.50	18.78	<=38.45	Pass
			74	23.38	-2.50	18.73	<=38.45	Pass
		36	0	22.50	-2.50	17.85	<=38.45	Pass
			18	22.45	-2.50	17.80	<=38.45	Pass
			39	22.48	-2.50	17.83	<=38.45	Pass
		75	0	22.39	-2.50	17.74	<=38.45	Pass
	836.5	1	0	23.46	-2.50	18.81	<=38.45	Pass
			38	23.49	-2.50	18.84	<=38.45	Pass
			74	23.56	-2.50	18.91	<=38.45	Pass
		36	0	22.45	-2.50	17.80	<=38.45	Pass
			18	22.57	-2.50	17.92	<=38.45	Pass
			39	22.57	-2.50	17.92	<=38.45	Pass
		75	0	22.53	-2.50	17.88	<=38.45	Pass

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	841.5	1	0	23.48	-2.50	18.83	<=38.45	Pass
			38	23.59	-2.50	18.94	<=38.45	Pass
			74	23.64	-2.50	18.99	<=38.45	Pass
		36	0	22.53	-2.50	17.88	<=38.45	Pass
			18	22.60	-2.50	17.95	<=38.45	Pass
			39	22.64	-2.50	17.99	<=38.45	Pass
		75	0	22.52	-2.50	17.87	<=38.45	Pass
16QAM	831.5	1	0	22.59	-2.50	17.94	<=38.45	Pass
			38	22.51	-2.50	17.86	<=38.45	Pass
			74	22.63	-2.50	17.98	<=38.45	Pass
		36	0	21.49	-2.50	16.84	<=38.45	Pass
			18	21.46	-2.50	16.81	<=38.45	Pass
			39	21.50	-2.50	16.85	<=38.45	Pass
		75	0	21.45	-2.50	16.80	<=38.45	Pass
	836.5	1	0	22.50	-2.50	17.85	<=38.45	Pass
			38	22.68	-2.50	18.03	<=38.45	Pass
			74	22.72	-2.50	18.07	<=38.45	Pass
		36	0	21.45	-2.50	16.80	<=38.45	Pass
			18	21.55	-2.50	16.90	<=38.45	Pass
			39	21.57	-2.50	16.92	<=38.45	Pass
		75	0	21.54	-2.50	16.89	<=38.45	Pass
	841.5	1	0	22.51	-2.50	17.86	<=38.45	Pass
			38	22.77	-2.50	18.12	<=38.45	Pass
			74	22.71	-2.50	18.06	<=38.45	Pass
		36	0	21.53	-2.50	16.88	<=38.45	Pass
			18	21.59	-2.50	16.94	<=38.45	Pass
			39	21.65	-2.50	17.00	<=38.45	Pass
		75	0	21.54	-2.50	16.89	<=38.45	Pass
64QAM	831.5	1	0	21.38	-2.50	16.73	<=38.45	Pass
			38	21.36	-2.50	16.71	<=38.45	Pass
			74	21.32	-2.50	16.67	<=38.45	Pass
		36	0	20.25	-2.50	15.60	<=38.45	Pass
			18	20.18	-2.50	15.53	<=38.45	Pass
			39	20.14	-2.50	15.49	<=38.45	Pass
		75	0	20.17	-2.50	15.52	<=38.45	Pass
	836.5	1	0	21.48	-2.50	16.83	<=38.45	Pass
			38	21.50	-2.50	16.85	<=38.45	Pass
			74	21.44	-2.50	16.79	<=38.45	Pass
		36	0	20.21	-2.50	15.56	<=38.45	Pass
			18	20.30	-2.50	15.65	<=38.45	Pass
			39	20.30	-2.50	15.65	<=38.45	Pass
		75	0	20.32	-2.50	15.67	<=38.45	Pass
	841.5	1	0	21.47	-2.50	16.82	<=38.45	Pass
			38	21.57	-2.50	16.92	<=38.45	Pass
			74	21.49	-2.50	16.84	<=38.45	Pass
		36	0	20.29	-2.50	15.64	<=38.45	Pass
			18	20.32	-2.50	15.67	<=38.45	Pass
			39	20.40	-2.50	15.75	<=38.45	Pass
		75	0	20.33	-2.50	15.68	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	824.7	6	0	20	3.27	-16.322	-0.0198	-2.5 to 2.5	Pass

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					3.85	-17.638	-0.0214	-2.5 to 2.5	Pass
					4.43	-12.259	-0.0149	-2.5 to 2.5	Pass
				-30	3.85	-8.655	-0.0105	-2.5 to 2.5	Pass
				-20	3.85	-4.692	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	-1.831	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-0.544	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-1.888	-0.0023	-2.5 to 2.5	Pass
				30	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				40	3.85	0.501	0.0006	-2.5 to 2.5	Pass
				50	3.85	-1.931	-0.0023	-2.5 to 2.5	Pass
	836.5	6	0		3.27	9.184	0.0110	-2.5 to 2.5	Pass
				20	3.85	11.745	0.0140	-2.5 to 2.5	Pass
					4.43	15.407	0.0184	-2.5 to 2.5	Pass
				-30	3.85	15.521	0.0186	-2.5 to 2.5	Pass
				-20	3.85	9.470	0.0113	-2.5 to 2.5	Pass
				-10	3.85	6.180	0.0074	-2.5 to 2.5	Pass
				0	3.85	4.807	0.0057	-2.5 to 2.5	Pass
				10	3.85	2.890	0.0035	-2.5 to 2.5	Pass
				30	3.85	0.200	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
	848.3	6	0		3.27	-20.385	-0.0240	-2.5 to 2.5	Pass
				20	3.85	-16.236	-0.0191	-2.5 to 2.5	Pass
					4.43	-8.798	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-3.748	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-1.545	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-1.173	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-1.774	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				50	3.85	0.486	0.0006	-2.5 to 2.5	Pass
16QAM	824.7	6	0		3.27	-0.486	-0.0006	-2.5 to 2.5	Pass
				20	3.85	1.116	0.0014	-2.5 to 2.5	Pass
					4.43	0.129	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.431	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-1.817	-0.0022	-2.5 to 2.5	Pass
				0	3.85	0.429	0.0005	-2.5 to 2.5	Pass
				10	3.85	-1.659	-0.0020	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.372	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.730	-0.0009	-2.5 to 2.5	Pass
	836.5	6	0		3.27	0.086	0.0001	-2.5 to 2.5	Pass
				20	3.85	0.658	0.0008	-2.5 to 2.5	Pass
					4.43	0.343	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.073	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				50	3.85	0.315	0.0004	-2.5 to 2.5	Pass
	848.3	6	0		3.27	-1.359	-0.0016	-2.5 to 2.5	Pass
				20	3.85	0.472	0.0006	-2.5 to 2.5	Pass
					4.43	-1.345	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	0.157	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-1.059	-0.0012	-2.5 to 2.5	Pass
				10	3.85	0.415	0.0005	-2.5 to 2.5	Pass

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				30	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.202	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
64QAM	824.7	6	0	20	3.27	-0.358	-0.0004	-2.5 to 2.5	Pass
					3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
					4.43	-1.717	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				0	3.85	0.072	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				30	3.85	0.429	0.0005	-2.5 to 2.5	Pass
				40	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				50	3.85	0.029	0.0000	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-0.114	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.873	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	0.544	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.801	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.286	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.343	0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	1.130	0.0013	-2.5 to 2.5	Pass
					3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.072	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass
				0	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.830	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.730	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.114	-0.0001	-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	0.529	0.0006	-2.5 to 2.5	Pass
					3.85	0.029	0.0000	-2.5 to 2.5	Pass
					4.43	0.472	0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.672	0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.901	0.0011	-2.5 to 2.5	Pass
				-10	3.85	0.315	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.315	0.0004	-2.5 to 2.5	Pass
				10	3.85	0.501	0.0006	-2.5 to 2.5	Pass
				30	3.85	0.629	0.0008	-2.5 to 2.5	Pass
				40	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	0.415	0.0005	-2.5 to 2.5	Pass
					3.85	0.730	0.0009	-2.5 to 2.5	Pass
					4.43	0.715	0.0009	-2.5 to 2.5	Pass
				-30	3.85	0.601	0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.544	0.0007	-2.5 to 2.5	Pass
				-10	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				0	3.85	0.916	0.0011	-2.5 to 2.5	Pass
				10	3.85	0.558	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.558	0.0007	-2.5 to 2.5	Pass

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				40	3.85	0.157	0.0002	-2.5 to 2.5	Pass
				50	3.85	0.629	0.0008	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	0.372	0.0004	-2.5 to 2.5	Pass
					3.85	0.615	0.0007	-2.5 to 2.5	Pass
					4.43	0.358	0.0004	-2.5 to 2.5	Pass
				-30	3.85	0.744	0.0009	-2.5 to 2.5	Pass
				-20	3.85	0.672	0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.486	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.443	0.0005	-2.5 to 2.5	Pass
				10	3.85	0.744	0.0009	-2.5 to 2.5	Pass
				30	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				40	3.85	1.245	0.0015	-2.5 to 2.5	Pass
				50	3.85	0.386	0.0005	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	0.272	0.0003	-2.5 to 2.5	Pass
					3.85	0.587	0.0007	-2.5 to 2.5	Pass
					4.43	0.930	0.0011	-2.5 to 2.5	Pass
				-30	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				-20	3.85	0.529	0.0006	-2.5 to 2.5	Pass
				-10	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				0	3.85	0.873	0.0011	-2.5 to 2.5	Pass
				10	3.85	0.916	0.0011	-2.5 to 2.5	Pass
				30	3.85	0.958	0.0012	-2.5 to 2.5	Pass
				40	3.85	0.958	0.0012	-2.5 to 2.5	Pass
				50	3.85	1.302	0.0016	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	0.844	0.0010	-2.5 to 2.5	Pass
					3.85	0.844	0.0010	-2.5 to 2.5	Pass
					4.43	1.230	0.0015	-2.5 to 2.5	Pass
				-30	3.85	1.087	0.0013	-2.5 to 2.5	Pass
				-20	3.85	1.245	0.0015	-2.5 to 2.5	Pass
				-10	3.85	1.731	0.0021	-2.5 to 2.5	Pass
				0	3.85	1.388	0.0017	-2.5 to 2.5	Pass
				10	3.85	1.187	0.0014	-2.5 to 2.5	Pass
				30	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				40	3.85	1.688	0.0020	-2.5 to 2.5	Pass
				50	3.85	1.273	0.0015	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-0.601	-0.0007	-2.5 to 2.5	Pass
					3.85	1.245	0.0015	-2.5 to 2.5	Pass
					4.43	0.601	0.0007	-2.5 to 2.5	Pass
				-30	3.85	-1.059	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	1.030	0.0012	-2.5 to 2.5	Pass
				-10	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				0	3.85	0.629	0.0007	-2.5 to 2.5	Pass
				10	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.958	0.0011	-2.5 to 2.5	Pass
				40	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				50	3.85	0.644	0.0008	-2.5 to 2.5	Pass
64QAM	825.5	15	0	20	3.27	1.359	0.0016	-2.5 to 2.5	Pass
					3.85	1.373	0.0017	-2.5 to 2.5	Pass
					4.43	1.402	0.0017	-2.5 to 2.5	Pass
				-30	3.85	1.616	0.0020	-2.5 to 2.5	Pass
				-20	3.85	1.445	0.0018	-2.5 to 2.5	Pass
				-10	3.85	1.731	0.0021	-2.5 to 2.5	Pass
				0	3.85	1.745	0.0021	-2.5 to 2.5	Pass
				10	3.85	1.559	0.0019	-2.5 to 2.5	Pass
				30	3.85	1.888	0.0023	-2.5 to 2.5	Pass
				40	3.85	1.574	0.0019	-2.5 to 2.5	Pass
				50	3.85	1.631	0.0020	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	0.887	0.0011	-2.5 to 2.5	Pass
					3.85	0.801	0.0010	-2.5 to 2.5	Pass
					4.43	1.159	0.0014	-2.5 to 2.5	Pass
				-30	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				-20	3.85	1.273	0.0015	-2.5 to 2.5	Pass

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				-10	3.85	0.930	0.0011	-2.5 to 2.5	Pass
				0	3.85	1.130	0.0014	-2.5 to 2.5	Pass
				10	3.85	1.273	0.0015	-2.5 to 2.5	Pass
				30	3.85	1.016	0.0012	-2.5 to 2.5	Pass
				40	3.85	1.516	0.0018	-2.5 to 2.5	Pass
				50	3.85	1.187	0.0014	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	1.245	0.0015	-2.5 to 2.5	Pass
					3.85	0.343	0.0004	-2.5 to 2.5	Pass
					4.43	0.772	0.0009	-2.5 to 2.5	Pass
				-30	3.85	0.601	0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				-10	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				0	3.85	0.601	0.0007	-2.5 to 2.5	Pass
				10	3.85	0.315	0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.043	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.043	0.0001	-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	1.273	0.0015	-2.5 to 2.5	Pass
					3.85	0.973	0.0012	-2.5 to 2.5	Pass
					4.43	0.257	0.0003	-2.5 to 2.5	Pass
				-30	3.85	1.774	0.0021	-2.5 to 2.5	Pass
				-20	3.85	1.001	0.0012	-2.5 to 2.5	Pass
				-10	3.85	1.988	0.0024	-2.5 to 2.5	Pass
				0	3.85	1.931	0.0023	-2.5 to 2.5	Pass
				10	3.85	1.402	0.0017	-2.5 to 2.5	Pass
				30	3.85	2.117	0.0026	-2.5 to 2.5	Pass
				40	3.85	2.975	0.0036	-2.5 to 2.5	Pass
				50	3.85	2.918	0.0035	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.159	-0.0014	-2.5 to 2.5	Pass
					3.85	-1.302	-0.0016	-2.5 to 2.5	Pass
					4.43	-0.501	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.873	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.744	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	2.317	0.0027	-2.5 to 2.5	Pass
					3.85	2.031	0.0024	-2.5 to 2.5	Pass
					4.43	2.246	0.0027	-2.5 to 2.5	Pass
				-30	3.85	1.845	0.0022	-2.5 to 2.5	Pass
				-20	3.85	2.189	0.0026	-2.5 to 2.5	Pass
				-10	3.85	2.832	0.0033	-2.5 to 2.5	Pass
				0	3.85	2.646	0.0031	-2.5 to 2.5	Pass
				10	3.85	1.330	0.0016	-2.5 to 2.5	Pass
				30	3.85	1.760	0.0021	-2.5 to 2.5	Pass
				40	3.85	1.659	0.0020	-2.5 to 2.5	Pass
				50	3.85	2.046	0.0024	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	2.975	0.0036	-2.5 to 2.5	Pass
					3.85	3.018	0.0037	-2.5 to 2.5	Pass
					4.43	3.161	0.0038	-2.5 to 2.5	Pass
				-30	3.85	2.275	0.0028	-2.5 to 2.5	Pass
				-20	3.85	2.232	0.0027	-2.5 to 2.5	Pass
				-10	3.85	2.260	0.0027	-2.5 to 2.5	Pass

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				0	3.85	1.645	0.0020	-2.5 to 2.5	Pass
				10	3.85	2.174	0.0026	-2.5 to 2.5	Pass
				30	3.85	1.473	0.0018	-2.5 to 2.5	Pass
				40	3.85	1.459	0.0018	-2.5 to 2.5	Pass
				50	3.85	1.459	0.0018	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-0.200	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.458	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.243	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.286	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	1.774	0.0021	-2.5 to 2.5	Pass
					3.85	1.717	0.0020	-2.5 to 2.5	Pass
					4.43	1.445	0.0017	-2.5 to 2.5	Pass
				-30	3.85	1.316	0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				-10	3.85	1.659	0.0020	-2.5 to 2.5	Pass
				0	3.85	1.202	0.0014	-2.5 to 2.5	Pass
				10	3.85	1.588	0.0019	-2.5 to 2.5	Pass
				30	3.85	0.458	0.0005	-2.5 to 2.5	Pass
				40	3.85	1.416	0.0017	-2.5 to 2.5	Pass
				50	3.85	1.659	0.0020	-2.5 to 2.5	Pass
64QAM	826.5	25	0	20	3.27	2.117	0.0026	-2.5 to 2.5	Pass
					3.85	1.101	0.0013	-2.5 to 2.5	Pass
					4.43	0.186	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	0.429	0.0005	-2.5 to 2.5	Pass
				0	3.85	0.944	0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				40	3.85	0.401	0.0005	-2.5 to 2.5	Pass
				50	3.85	0.987	0.0012	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	0.043	0.0001	-2.5 to 2.5	Pass
					3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.072	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.072	-0.0001	-2.5 to 2.5	Pass
				10	3.85	0.672	0.0008	-2.5 to 2.5	Pass
				30	3.85	0.272	0.0003	-2.5 to 2.5	Pass
				40	3.85	0.529	0.0006	-2.5 to 2.5	Pass
				50	3.85	0.730	0.0009	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	1.616	0.0019	-2.5 to 2.5	Pass
					3.85	1.516	0.0018	-2.5 to 2.5	Pass
					4.43	1.259	0.0015	-2.5 to 2.5	Pass
				-30	3.85	1.645	0.0019	-2.5 to 2.5	Pass
				-20	3.85	1.431	0.0017	-2.5 to 2.5	Pass
				-10	3.85	1.159	0.0014	-2.5 to 2.5	Pass
				0	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				10	3.85	1.302	0.0015	-2.5 to 2.5	Pass
				30	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				40	3.85	1.173	0.0014	-2.5 to 2.5	Pass
				50	3.85	0.501	0.0006	-2.5 to 2.5	Pass

2.1.4 B26b_10MHz

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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	-0.343	-0.0004	-2.5 to 2.5	Pass
					3.85	0.086	0.0001	-2.5 to 2.5	Pass
					4.43	-0.215	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.443	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				0	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				10	3.85	0.572	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.701	0.0008	-2.5 to 2.5	Pass
				40	3.85	0.544	0.0007	-2.5 to 2.5	Pass
				50	3.85	0.887	0.0011	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-0.815	-0.0010	-2.5 to 2.5	Pass
					3.85	-1.416	-0.0017	-2.5 to 2.5	Pass
					4.43	-1.273	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.458	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-0.472	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.116	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-0.601	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.243	-0.0003	-2.5 to 2.5	Pass
16QAM	829	50	0	20	3.27	0.300	0.0004	-2.5 to 2.5	Pass
					3.85	0.172	0.0002	-2.5 to 2.5	Pass
					4.43	0.672	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.687	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0005	-2.5 to 2.5	Pass
				-10	3.85	1.101	0.0013	-2.5 to 2.5	Pass
				0	3.85	0.372	0.0004	-2.5 to 2.5	Pass
				10	3.85	0.443	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				40	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	-0.429	-0.0005	-2.5 to 2.5	Pass
					3.85	-0.830	-0.0010	-2.5 to 2.5	Pass
					4.43	-0.057	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-0.615	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-0.558	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.372	-0.0004	-2.5 to 2.5	Pass
				50	3.85	0.086	0.0001	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-0.114	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.486	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass

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				-20	3.85	-0.458	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-1.087	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.758	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
64QAM	829	50	0	20	3.27	0.215	0.0003	-2.5 to 2.5	Pass
					3.85	0.243	0.0003	-2.5 to 2.5	Pass
					4.43	0.629	0.0008	-2.5 to 2.5	Pass
				-30	3.85	0.629	0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				0	3.85	0.758	0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	0.100	0.0001	-2.5 to 2.5	Pass
					3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
					4.43	0.200	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				0	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.043	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-0.401	-0.0005	-2.5 to 2.5	Pass
					3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.916	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	0.172	0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				-10	3.85	0.286	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.343	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass
				40	3.85	0.072	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.129	0.0002	-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	0.186	0.0002	-2.5 to 2.5	Pass
					3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.658	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.544	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.129	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
				30	3.85	0.243	0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				50	3.85	0.072	0.0001	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-1.116	-0.0013	-2.5 to 2.5	Pass
					3.85	-1.559	-0.0019	-2.5 to 2.5	Pass
					4.43	-1.216	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass

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				-10	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-0.772	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.544	-0.0007	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-0.801	-0.0010	-2.5 to 2.5	Pass
					3.85	-1.431	-0.0017	-2.5 to 2.5	Pass
					4.43	-1.602	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-1.030	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.958	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.386	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.558	-0.0007	-2.5 to 2.5	Pass
				30	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.200	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
16QAM	831.5	75	0	20	3.27	0.043	0.0001	-2.5 to 2.5	Pass
					3.85	0.057	0.0001	-2.5 to 2.5	Pass
					4.43	0.286	0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.229	0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.486	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.157	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-0.443	-0.0005	-2.5 to 2.5	Pass
				40	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.85	0.200	0.0002	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-0.086	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.473	-0.0018	-2.5 to 2.5	Pass
					4.43	-1.216	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.858	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-1.116	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.672	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.372	-0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-0.830	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.086	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.343	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.458	-0.0005	-2.5 to 2.5	Pass
64QAM	831.5	75	0	20	3.27	0.014	0.0000	-2.5 to 2.5	Pass
					3.85	0.615	0.0007	-2.5 to 2.5	Pass
					4.43	0.114	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
				0	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.415	-0.0005	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-0.515	-0.0006	-2.5 to 2.5	Pass

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					3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.215	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-0.443	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.787	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.329	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.715	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.830	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.958	-0.0011	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-0.558	-0.0007	-2.5 to 2.5	Pass
					3.85	-0.401	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.529	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	0.644	0.0008	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.372	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.086	-0.0001	-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
64QAM	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
64QAM	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
64QAM	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

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16QAM	836.5	50	0	Refer To Test Graph	Pass
64QAM	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
64QAM	836.5	75	0	Refer To Test Graph		Pass

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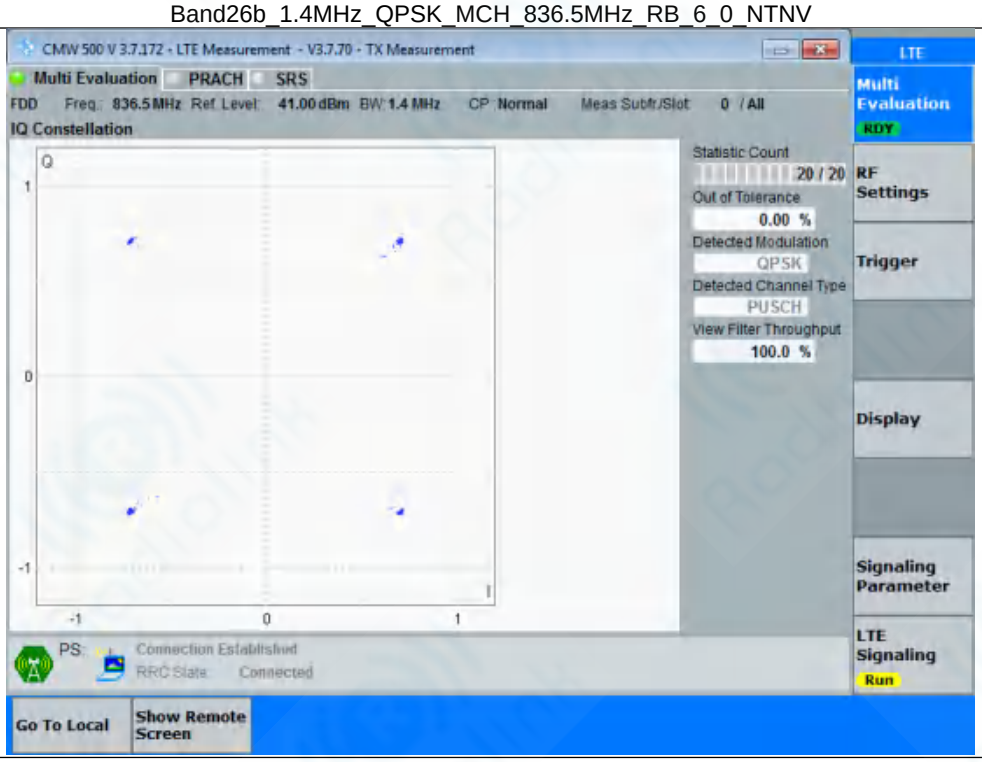
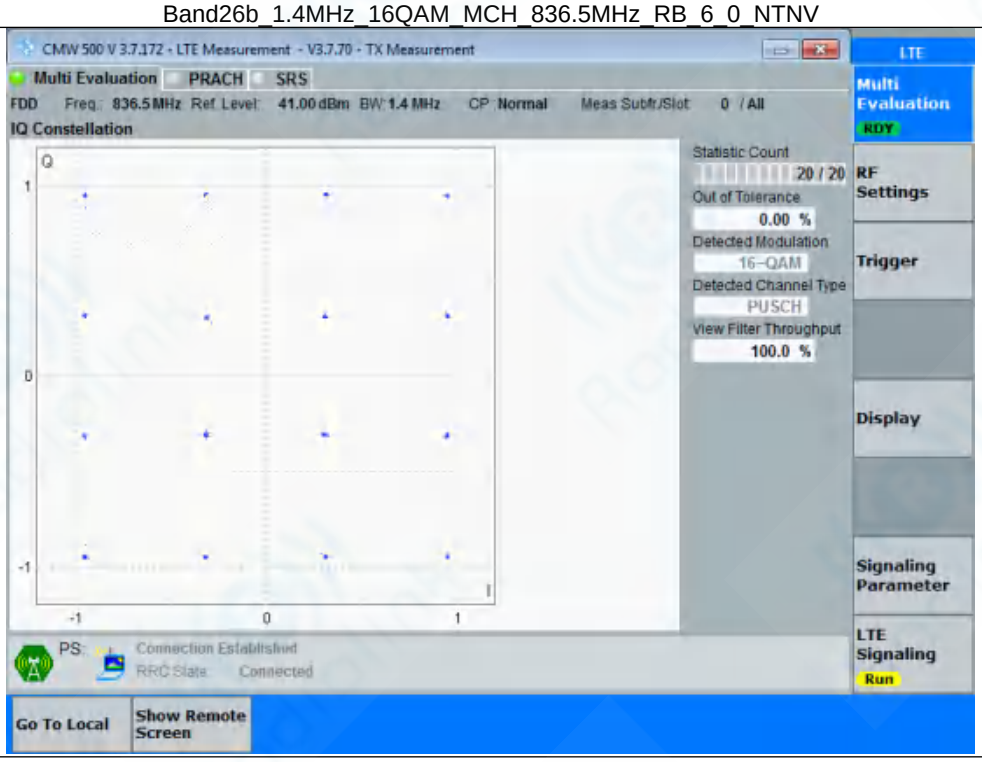
3.2 Test Graph

3.2.1 B26b_1.4MHz

Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



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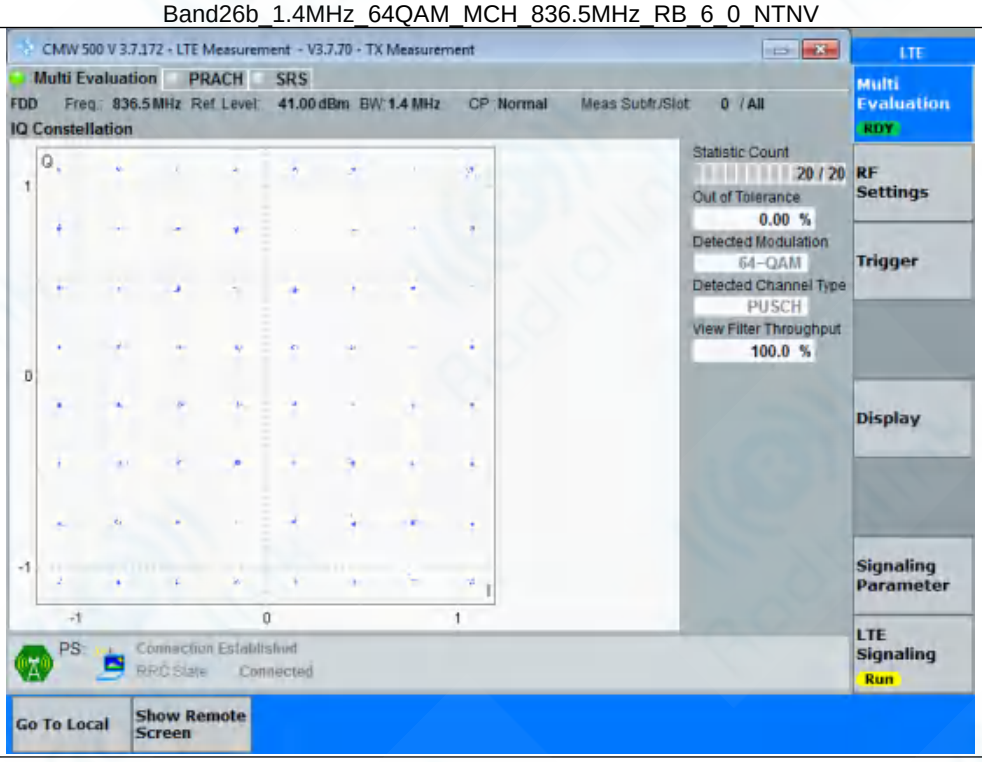
Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV



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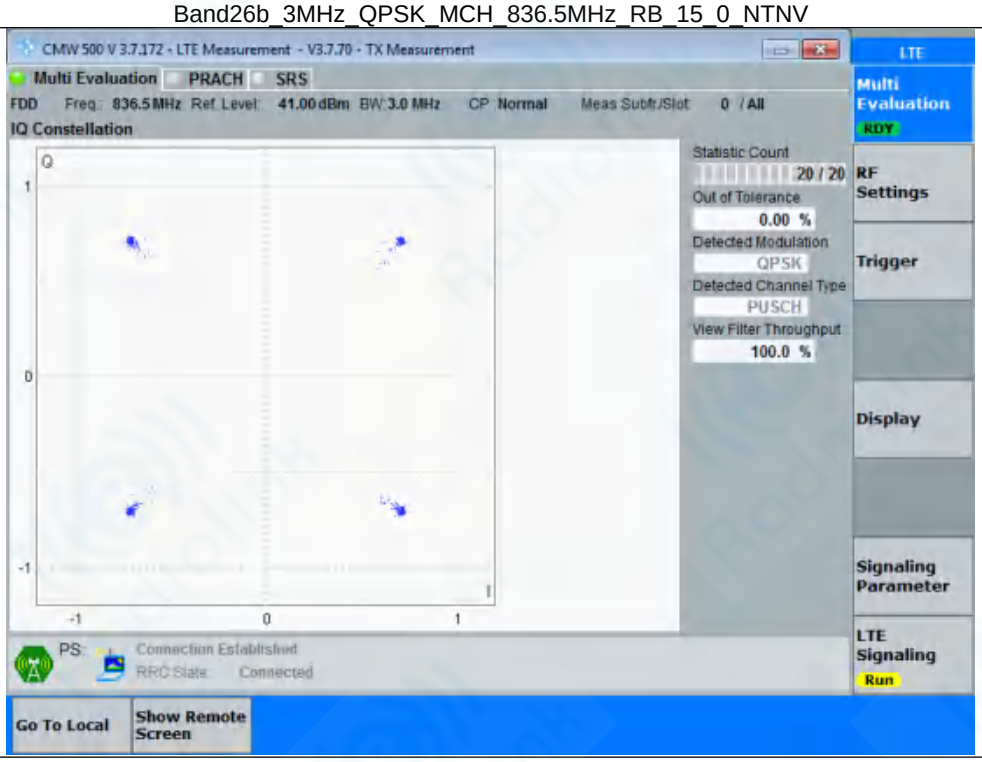
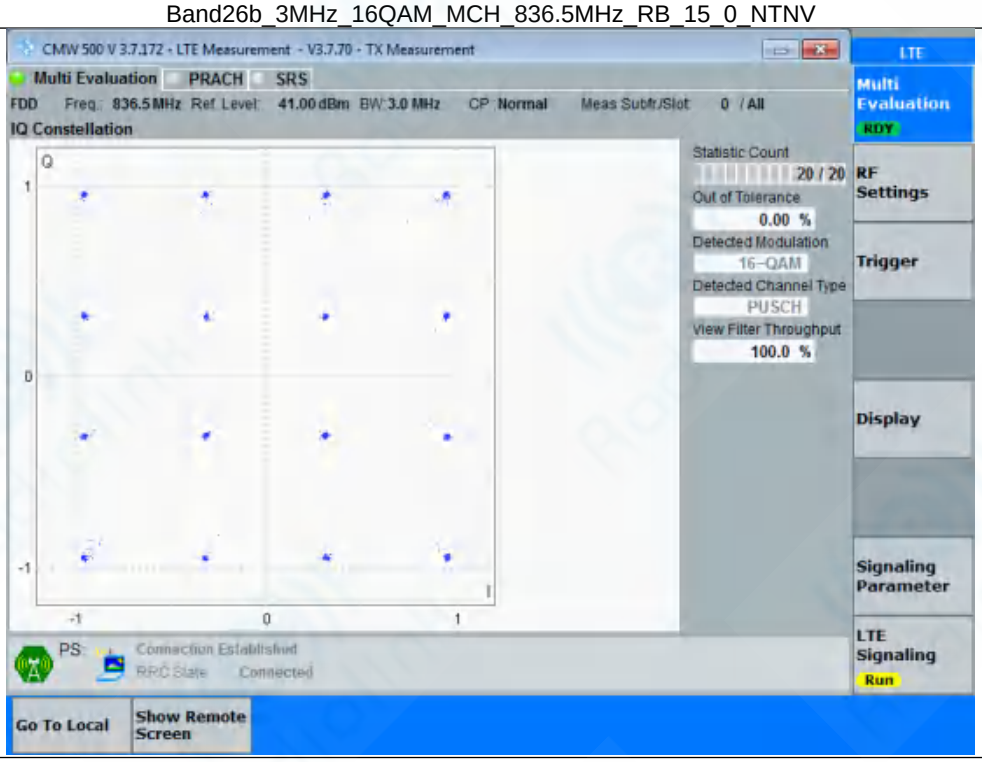
3.2.2 B26b_3MHz

Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



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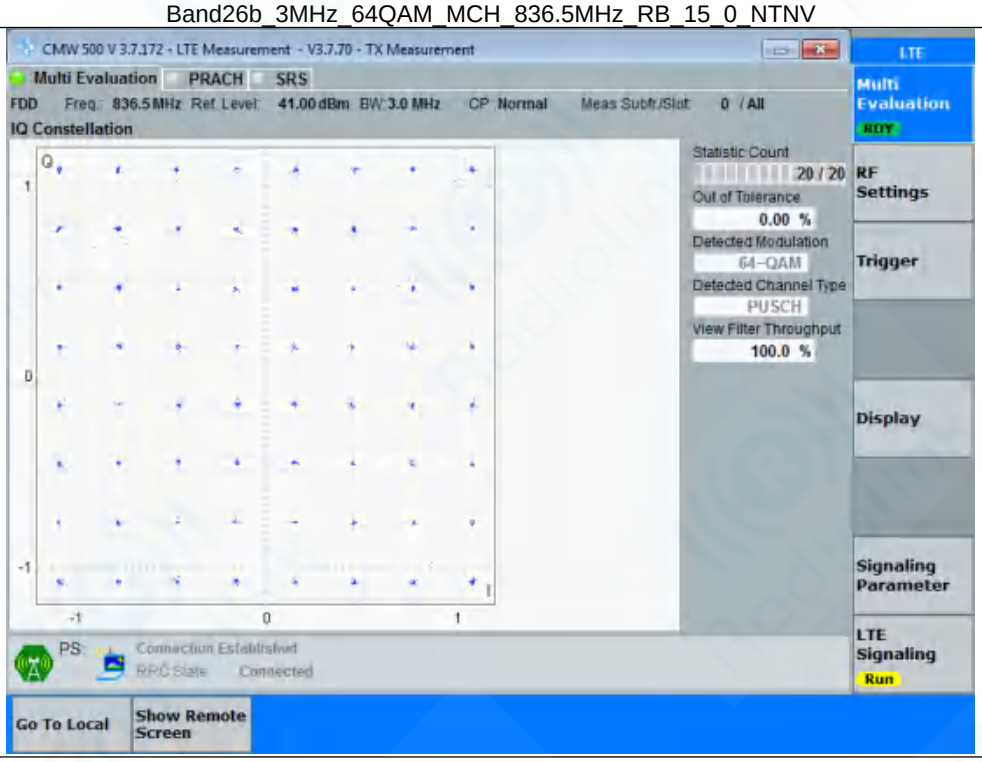
Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV


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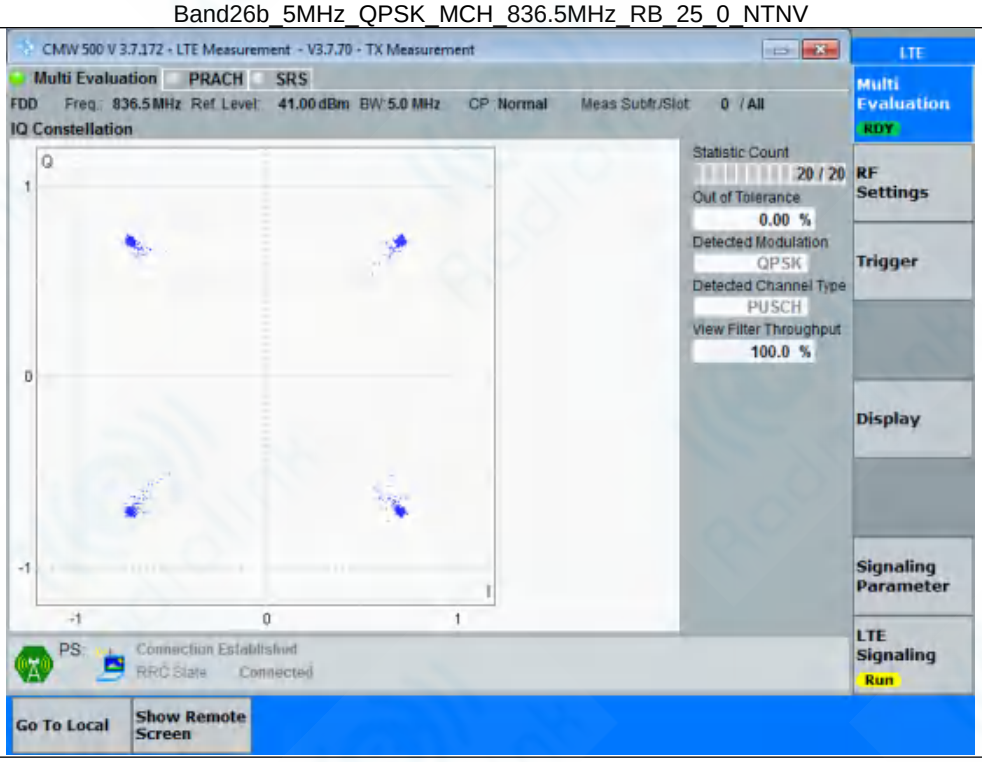
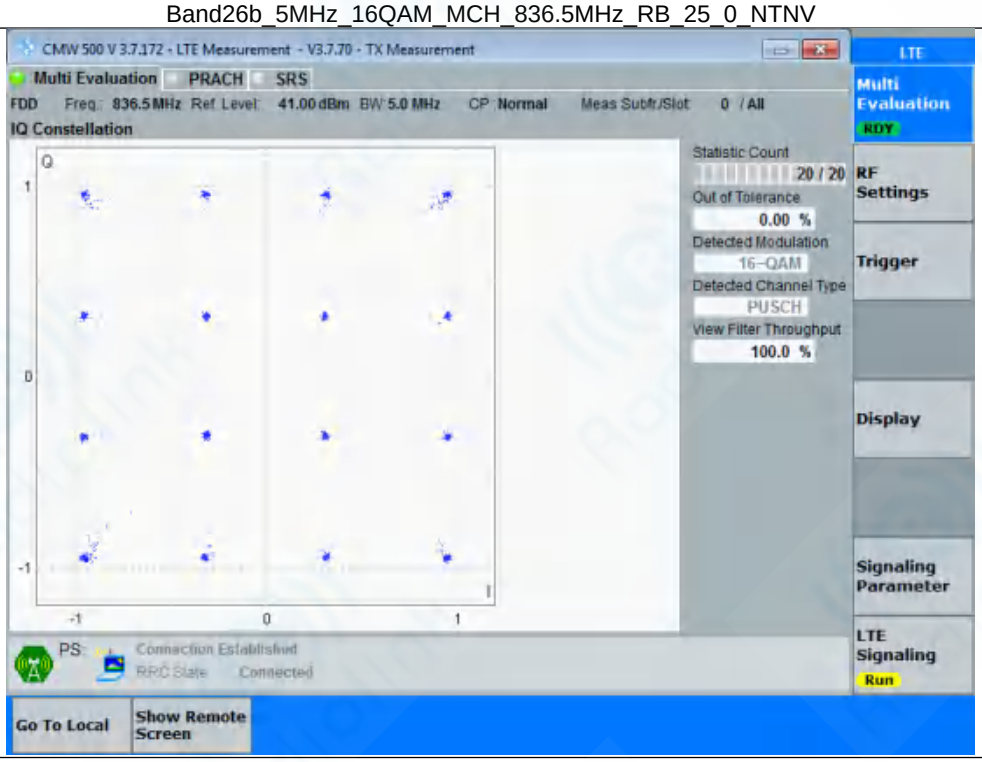
3.2.3 B26b_5MHz

Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



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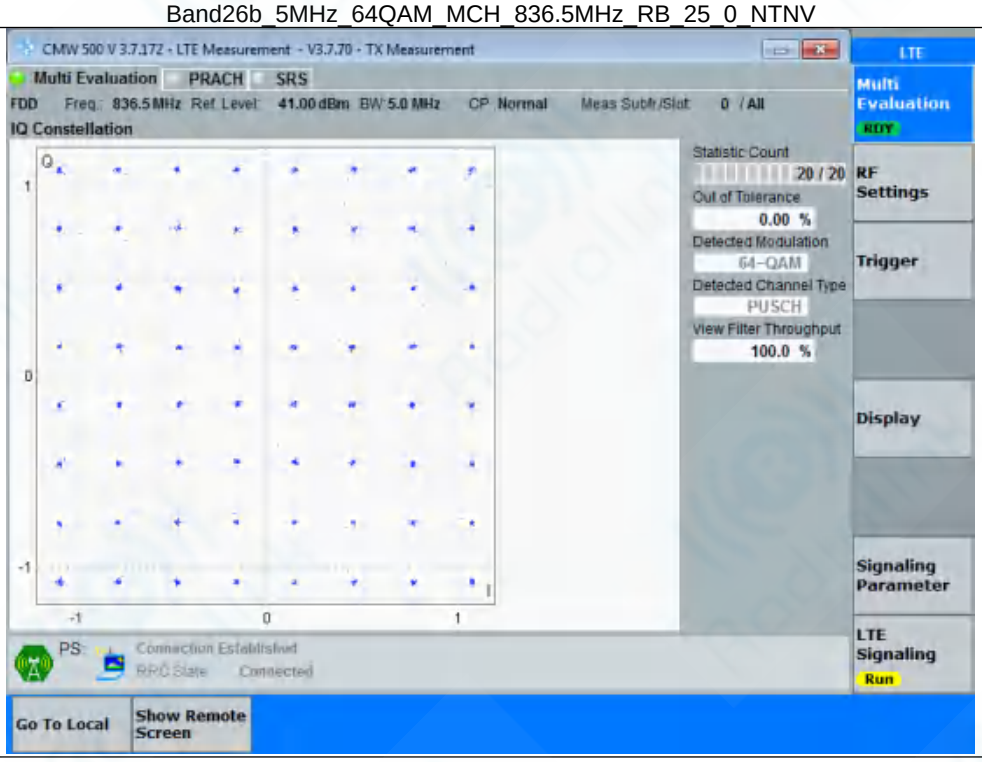
Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV



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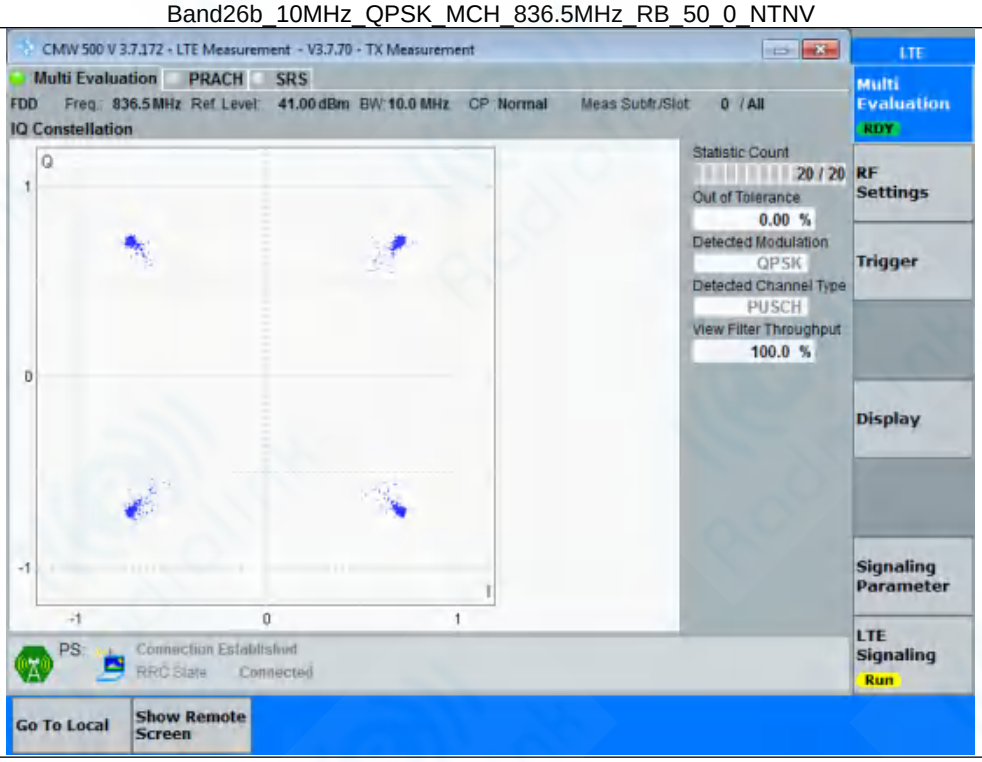
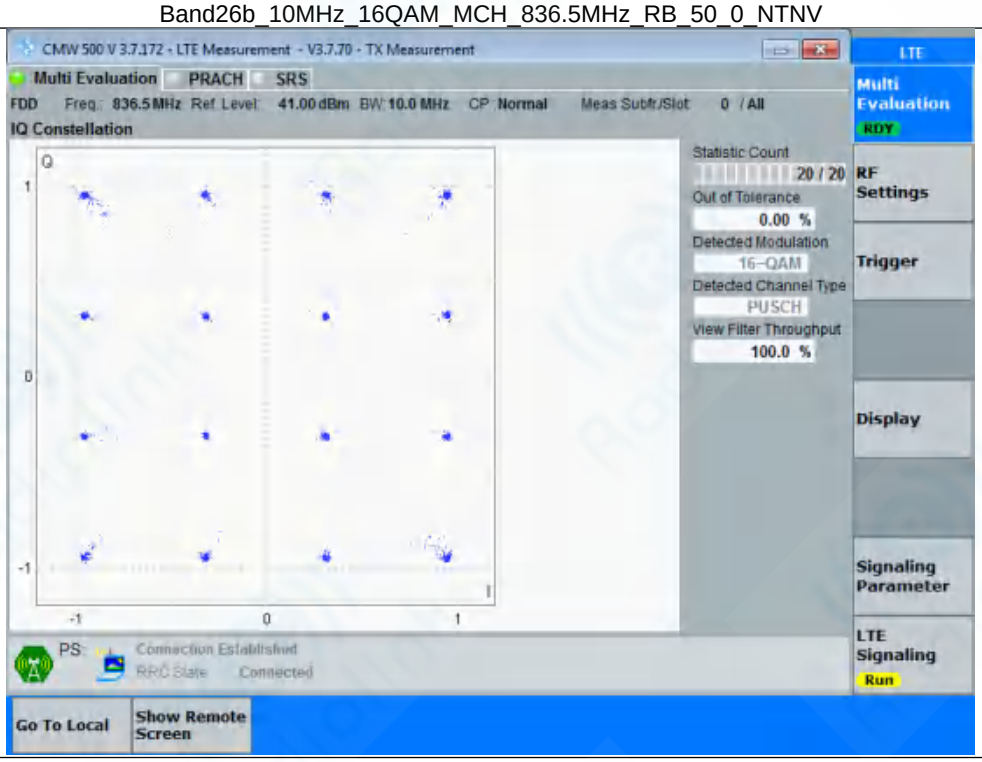
3.2.4 B26b_10MHz

Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



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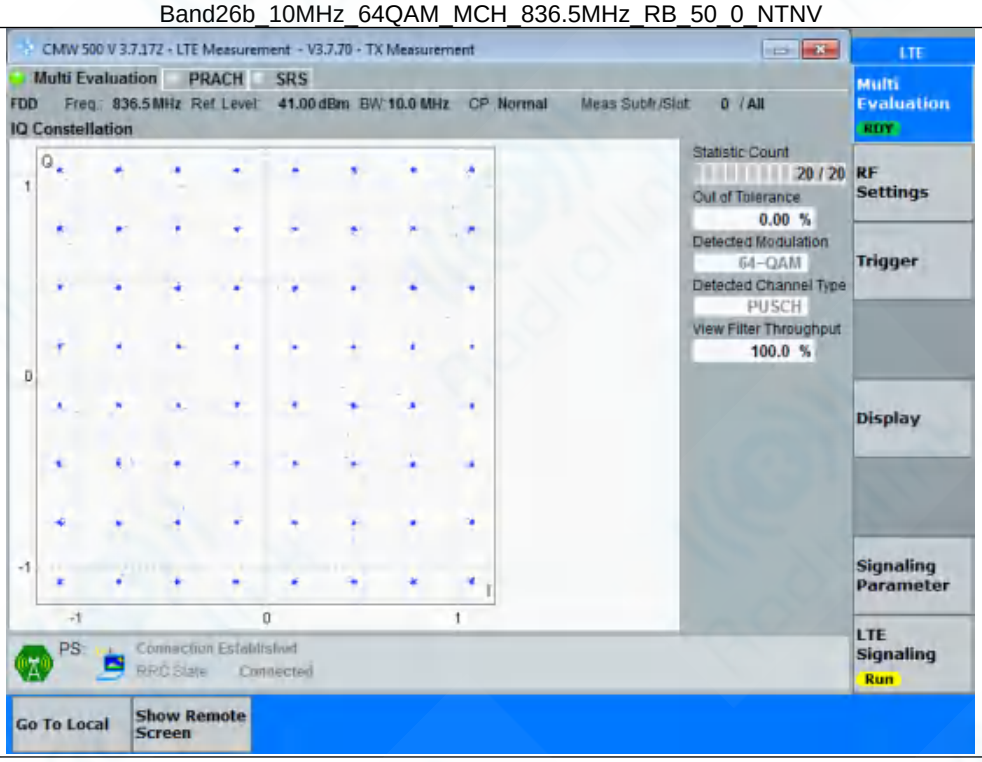
Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



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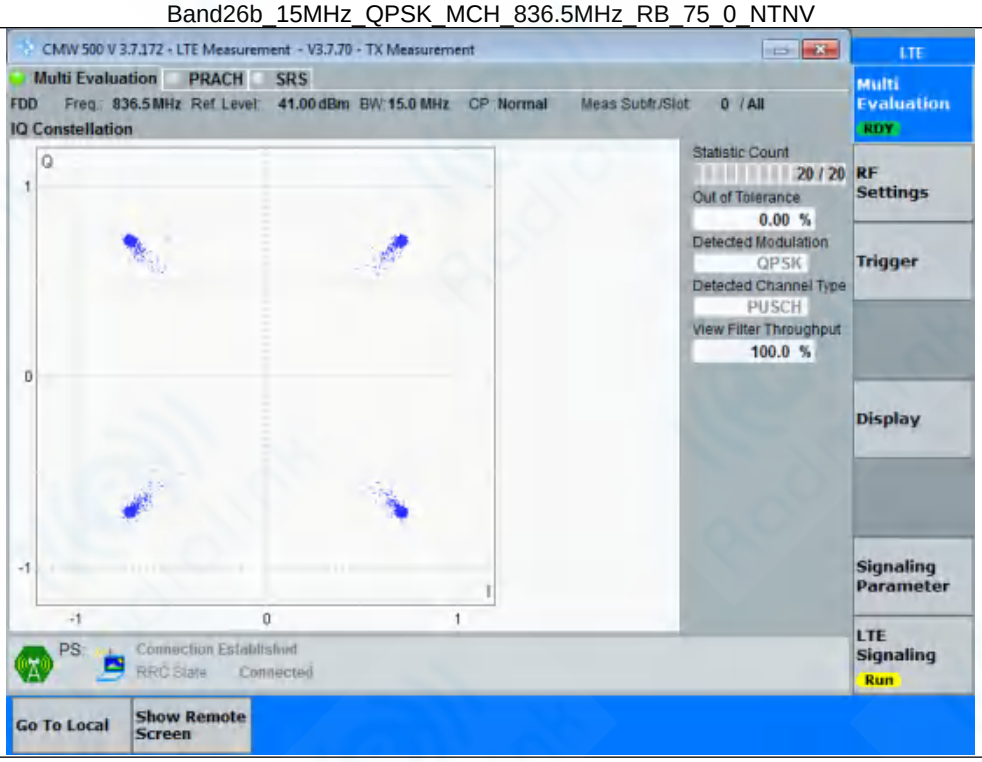
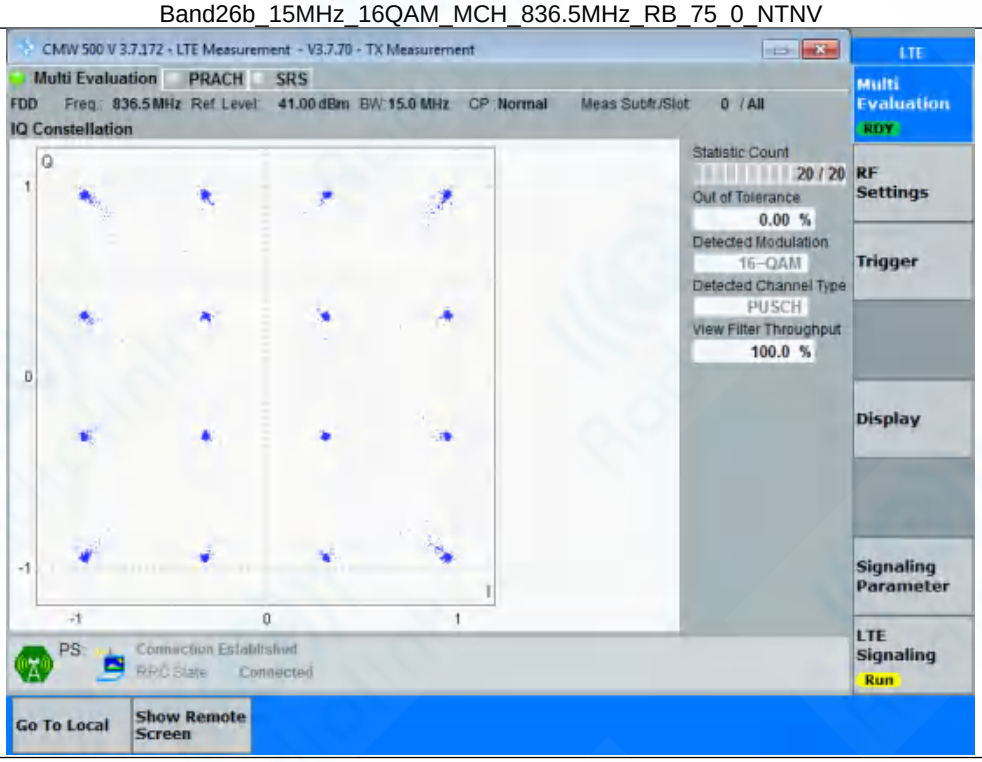
3.2.5 B26b_15MHz

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



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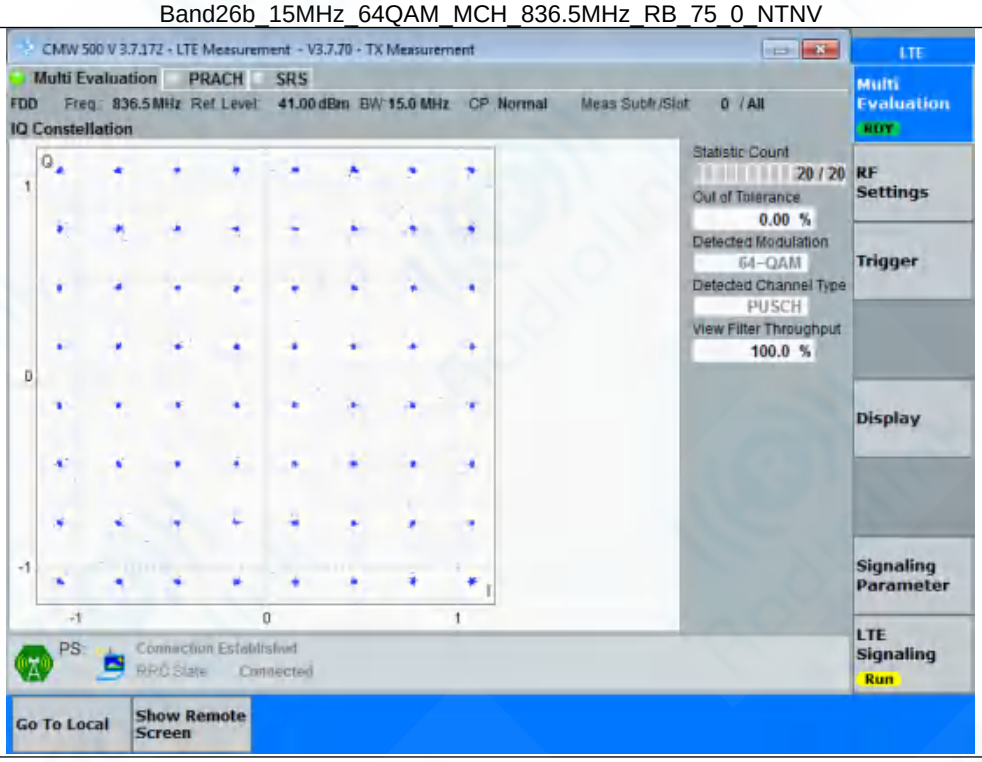
Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV


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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	1.087	/	Pass
		836.5	6	0	1.090	/	Pass
		848.3	6	0	1.086	/	Pass
	16QAM	824.7	6	0	1.089	/	Pass
		836.5	6	0	1.094	/	Pass
		848.3	6	0	1.092	/	Pass
	64QAM	824.7	6	0	1.086	/	Pass
		836.5	6	0	1.088	/	Pass
		848.3	6	0	1.087	/	Pass
3	QPSK	825.5	15	0	2.687	/	Pass
		836.5	15	0	2.693	/	Pass
		847.5	15	0	2.691	/	Pass
	16QAM	825.5	15	0	2.693	/	Pass
		836.5	15	0	2.689	/	Pass
		847.5	15	0	2.692	/	Pass
	64QAM	825.5	15	0	2.687	/	Pass
		836.5	15	0	2.690	/	Pass
		847.5	15	0	2.688	/	Pass
5	QPSK	826.5	25	0	4.523	/	Pass
		836.5	25	0	4.516	/	Pass
		846.5	25	0	4.532	/	Pass
	16QAM	826.5	25	0	4.514	/	Pass
		836.5	25	0	4.525	/	Pass
		846.5	25	0	4.519	/	Pass
	64QAM	826.5	25	0	4.534	/	Pass
		836.5	25	0	4.524	/	Pass
		846.5	25	0	4.521	/	Pass
10	QPSK	829	50	0	8.949	/	Pass
		836.5	50	0	8.964	/	Pass
		844	50	0	8.945	/	Pass
	16QAM	829	50	0	8.956	/	Pass
		836.5	50	0	8.958	/	Pass
		844	50	0	8.959	/	Pass
	64QAM	829	50	0	8.948	/	Pass
		836.5	50	0	8.977	/	Pass
		844	50	0	8.951	/	Pass
15	QPSK	831.5	75	0	13.435	/	Pass
		836.5	75	0	13.512	/	Pass
		841.5	75	0	13.455	/	Pass
	16QAM	831.5	75	0	13.465	/	Pass
		836.5	75	0	13.436	/	Pass
		841.5	75	0	13.465	/	Pass
	64QAM	831.5	75	0	13.438	/	Pass
		836.5	75	0	13.482	/	Pass
		841.5	75	0	13.455	/	Pass

4.1.2 Band26b_XDB

Band: 26b / NTNV					
Bandwidth (MHz)	Modulation	Frequency	RB Allocation	26dB Bandwidth (MHz)	Verdict

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		(MHz)	Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.307	/	Pass
		836.5	6	0	1.335	/	Pass
		848.3	6	0	1.296	/	Pass
	16QAM	824.7	6	0	1.364	/	Pass
		836.5	6	0	1.352	/	Pass
		848.3	6	0	1.351	/	Pass
	64QAM	824.7	6	0	1.325	/	Pass
		836.5	6	0	1.334	/	Pass
		848.3	6	0	1.300	/	Pass
3	QPSK	825.5	15	0	2.973	/	Pass
		836.5	15	0	3.003	/	Pass
		847.5	15	0	2.977	/	Pass
	16QAM	825.5	15	0	2.990	/	Pass
		836.5	15	0	2.977	/	Pass
		847.5	15	0	2.994	/	Pass
	64QAM	825.5	15	0	2.989	/	Pass
		836.5	15	0	3.014	/	Pass
		847.5	15	0	2.973	/	Pass
5	QPSK	826.5	25	0	5.163	/	Pass
		836.5	25	0	5.105	/	Pass
		846.5	25	0	5.092	/	Pass
	16QAM	826.5	25	0	5.096	/	Pass
		836.5	25	0	5.136	/	Pass
		846.5	25	0	5.049	/	Pass
	64QAM	826.5	25	0	5.106	/	Pass
		836.5	25	0	5.101	/	Pass
		846.5	25	0	5.176	/	Pass
10	QPSK	829	50	0	9.871	/	Pass
		836.5	50	0	9.787	/	Pass
		844	50	0	9.619	/	Pass
	16QAM	829	50	0	9.884	/	Pass
		836.5	50	0	9.784	/	Pass
		844	50	0	9.793	/	Pass
	64QAM	829	50	0	9.760	/	Pass
		836.5	50	0	9.792	/	Pass
		844	50	0	9.741	/	Pass
15	QPSK	831.5	75	0	14.653	/	Pass
		836.5	75	0	14.757	/	Pass
		841.5	75	0	14.644	/	Pass
	16QAM	831.5	75	0	14.662	/	Pass
		836.5	75	0	14.634	/	Pass
		841.5	75	0	14.786	/	Pass
	64QAM	831.5	75	0	14.782	/	Pass
		836.5	75	0	14.711	/	Pass
		841.5	75	0	14.728	/	Pass

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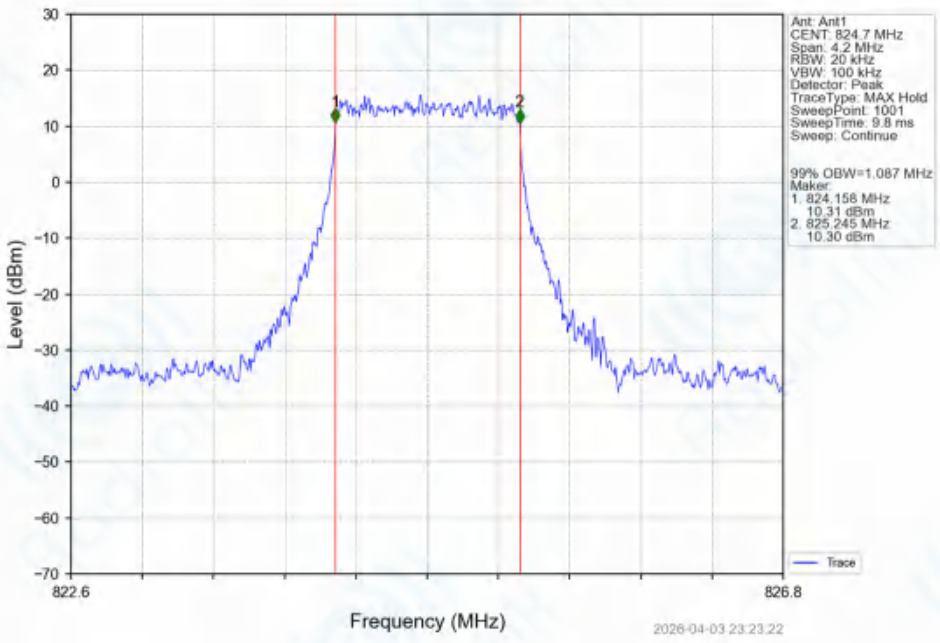
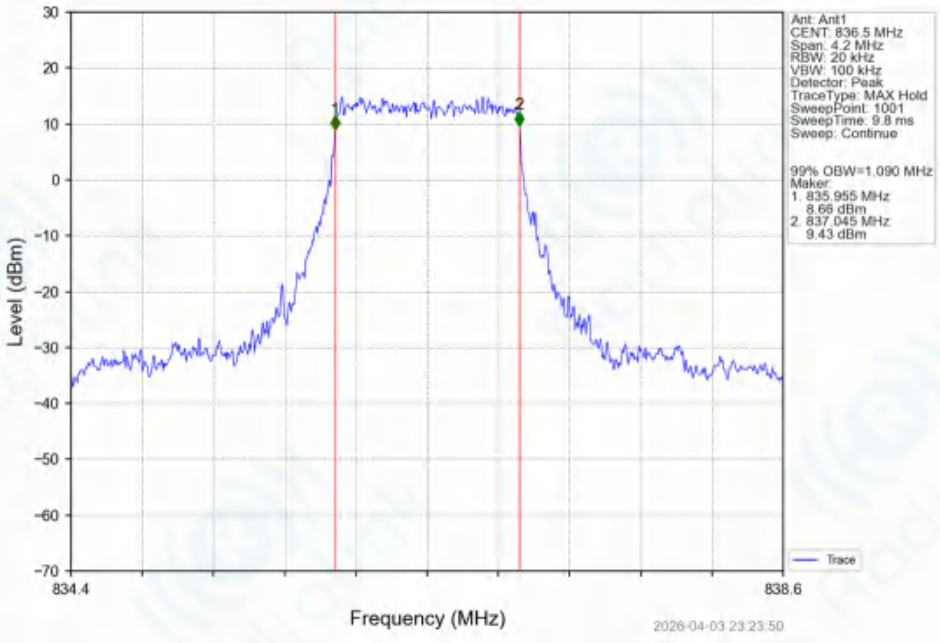
4.2 Test Graph

4.2.1 Band26b_OBW

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



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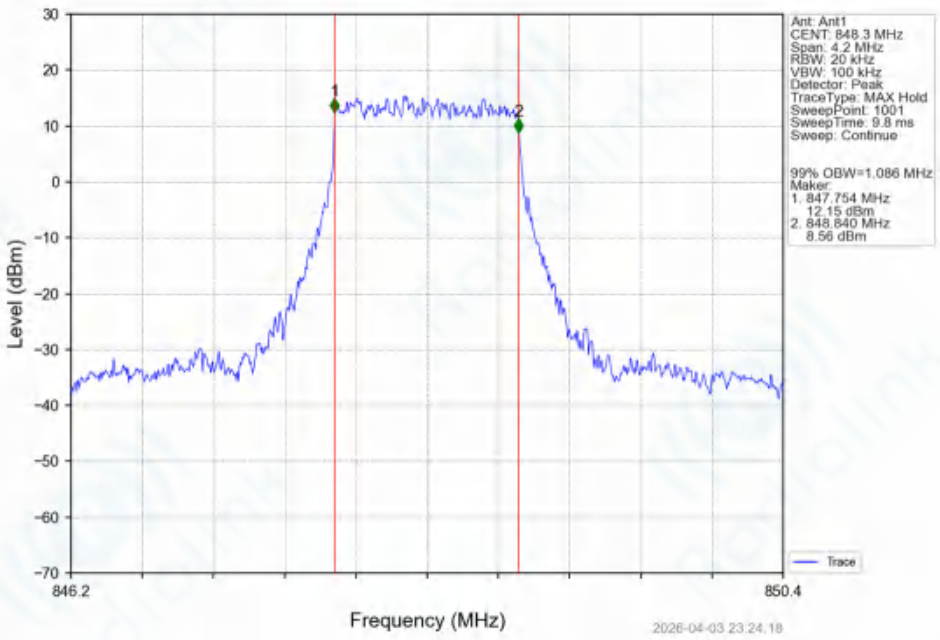
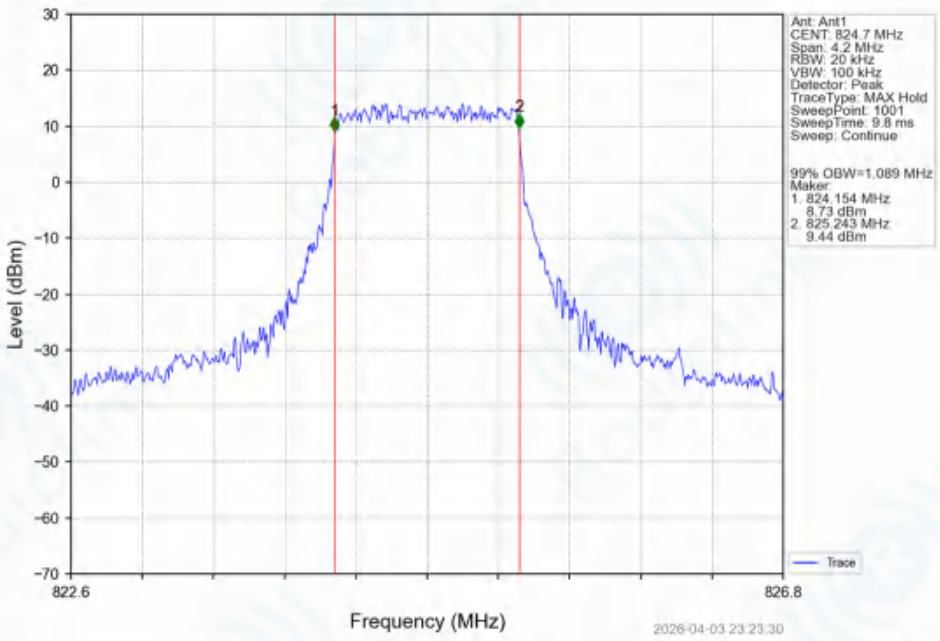
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



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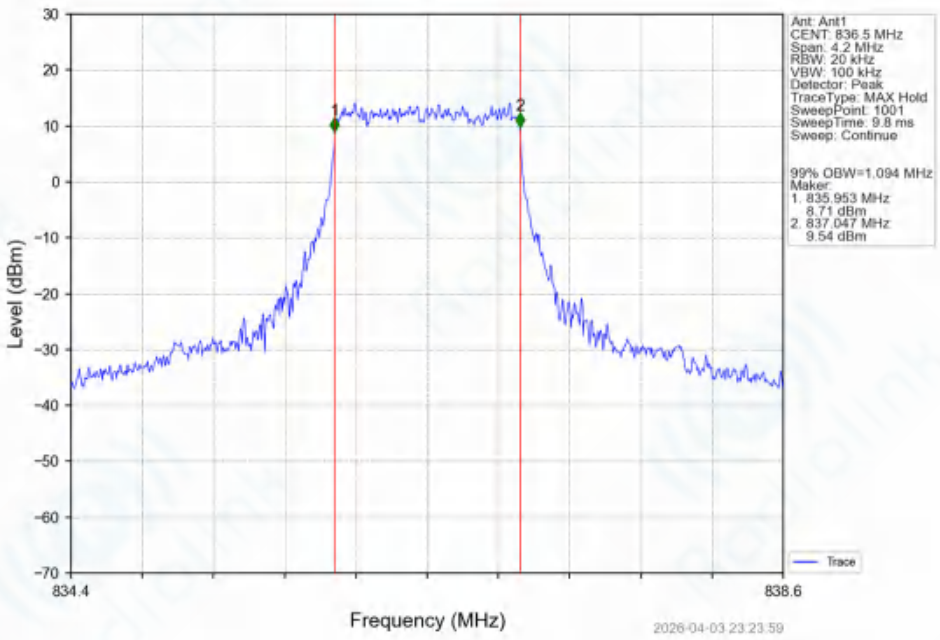
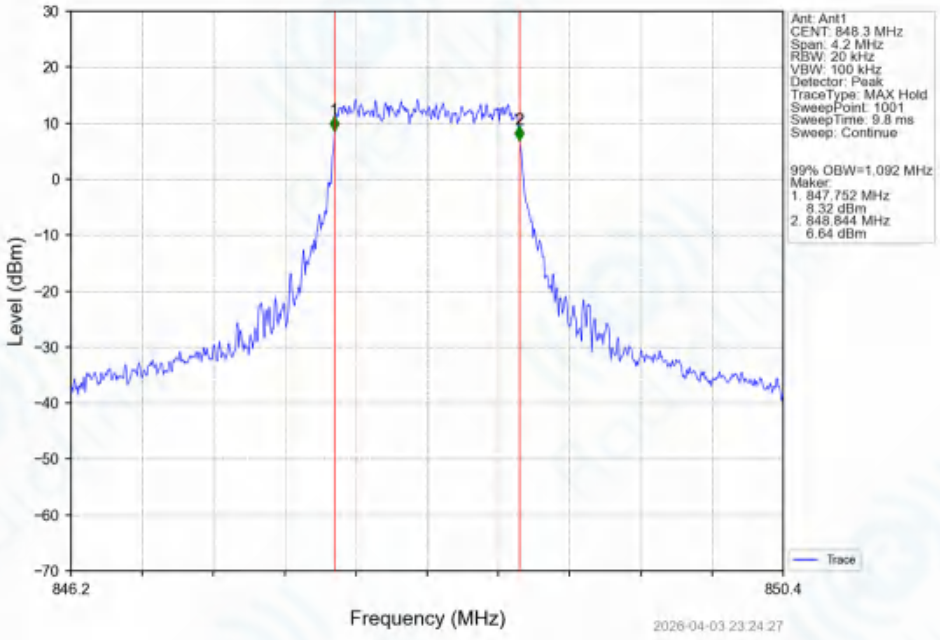
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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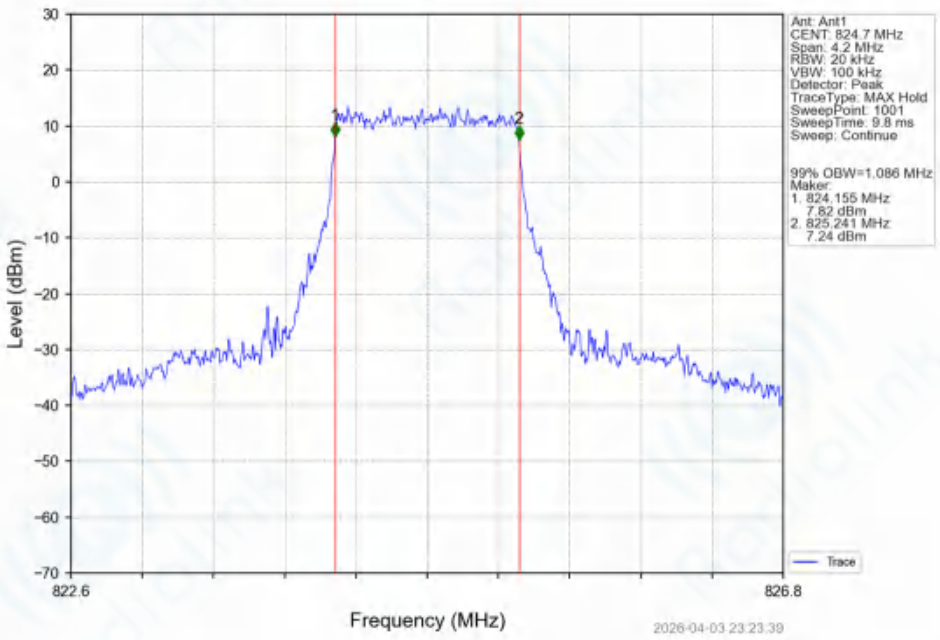
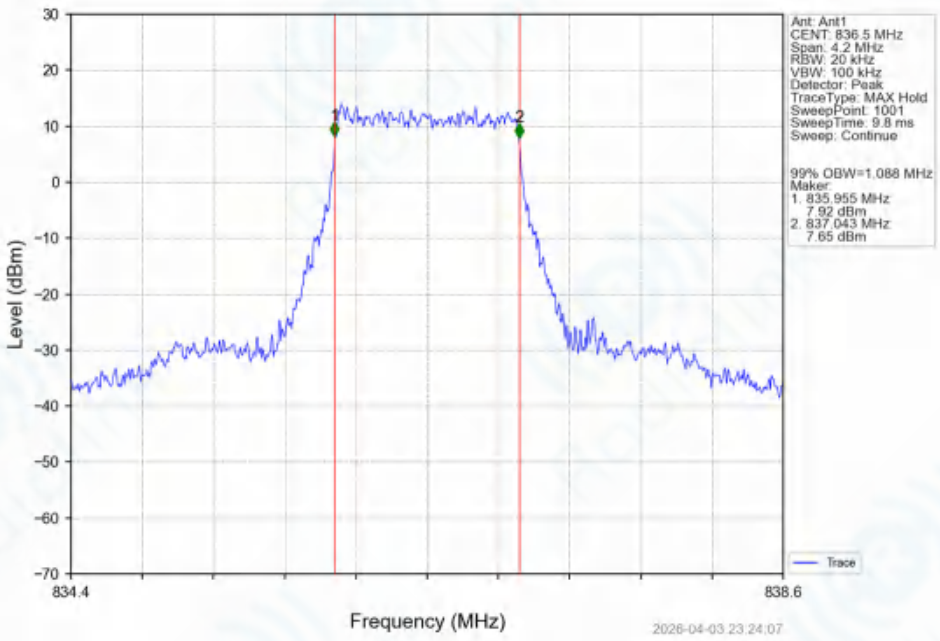
Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV



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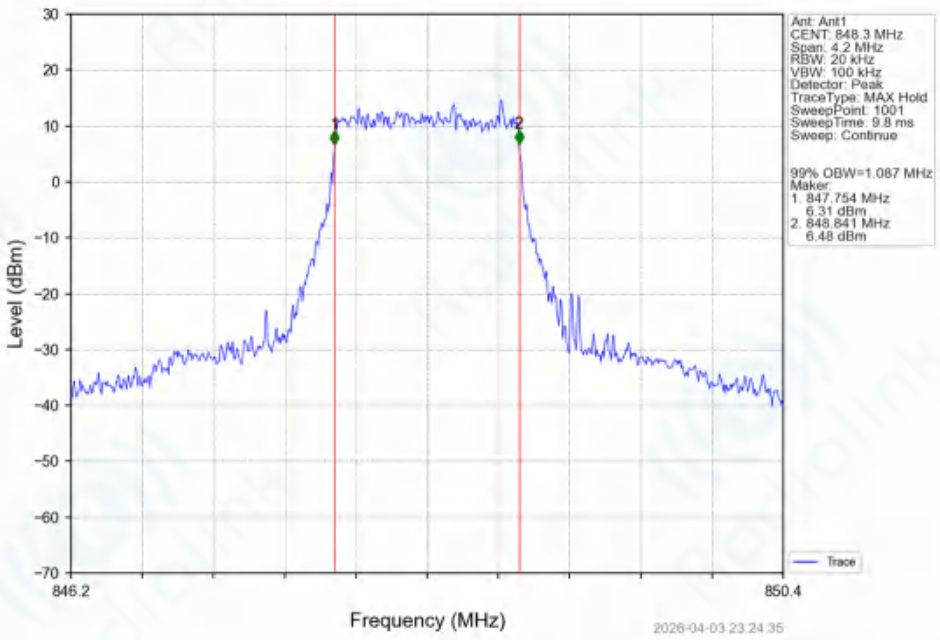
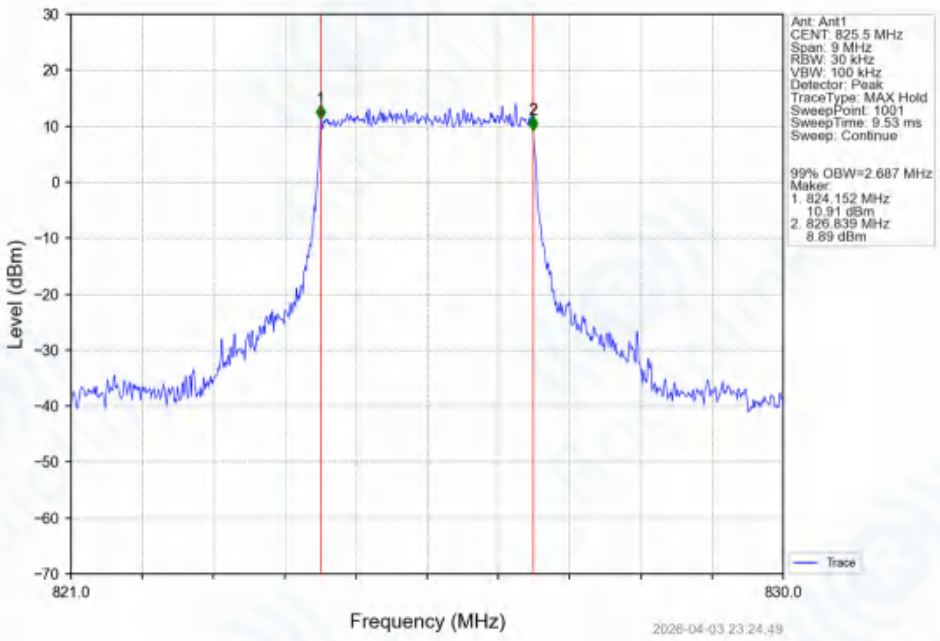
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



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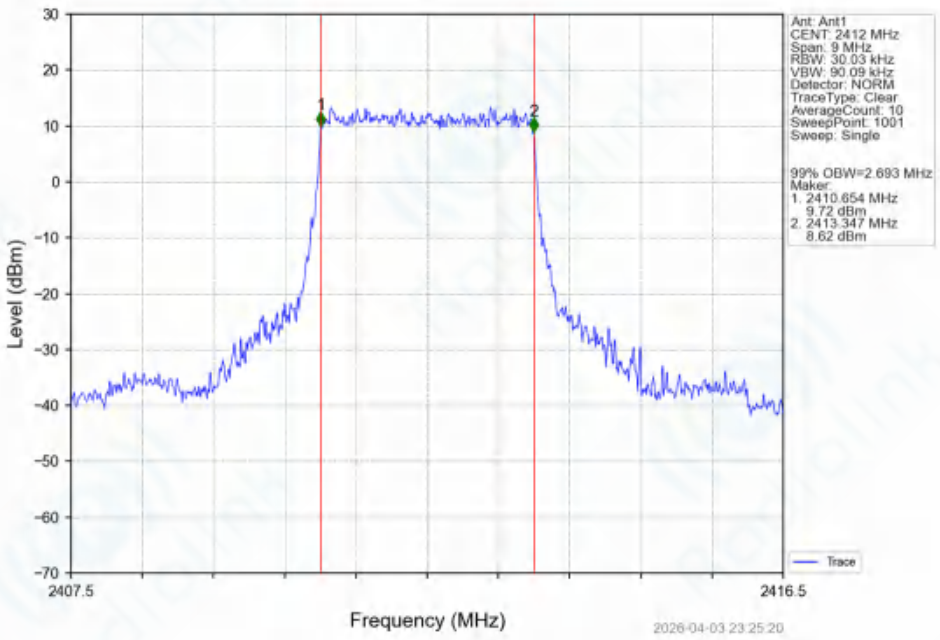
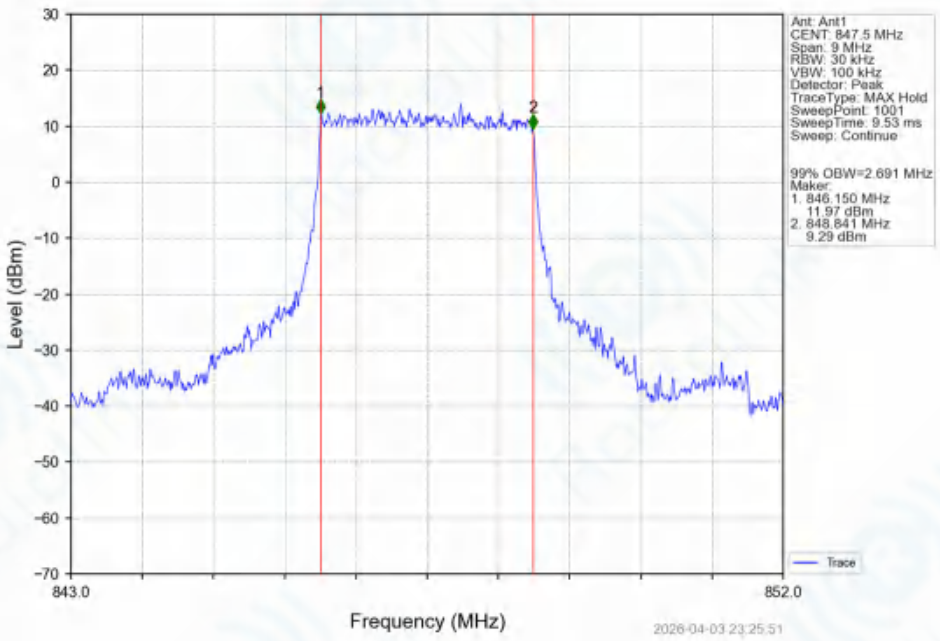
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



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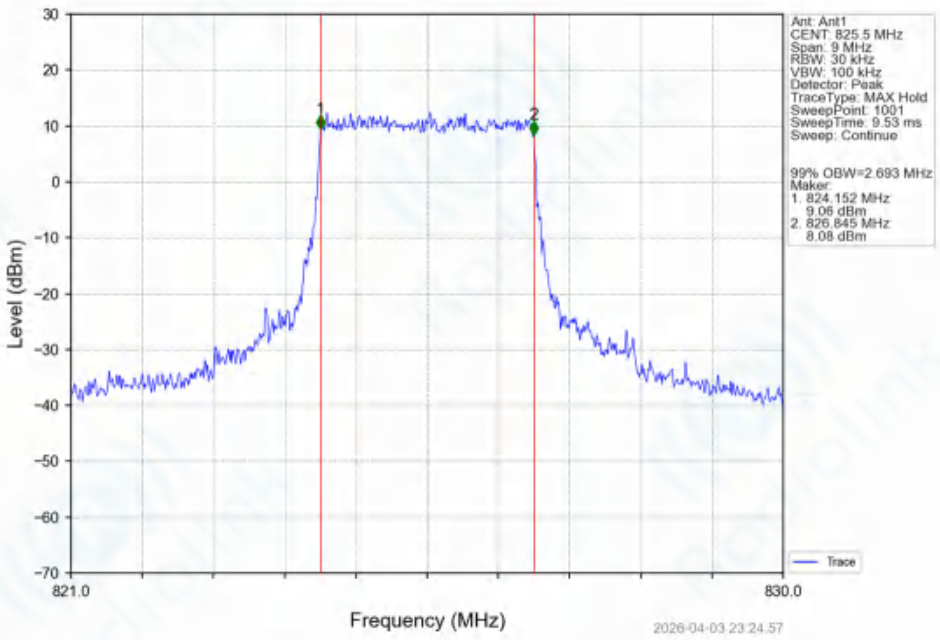
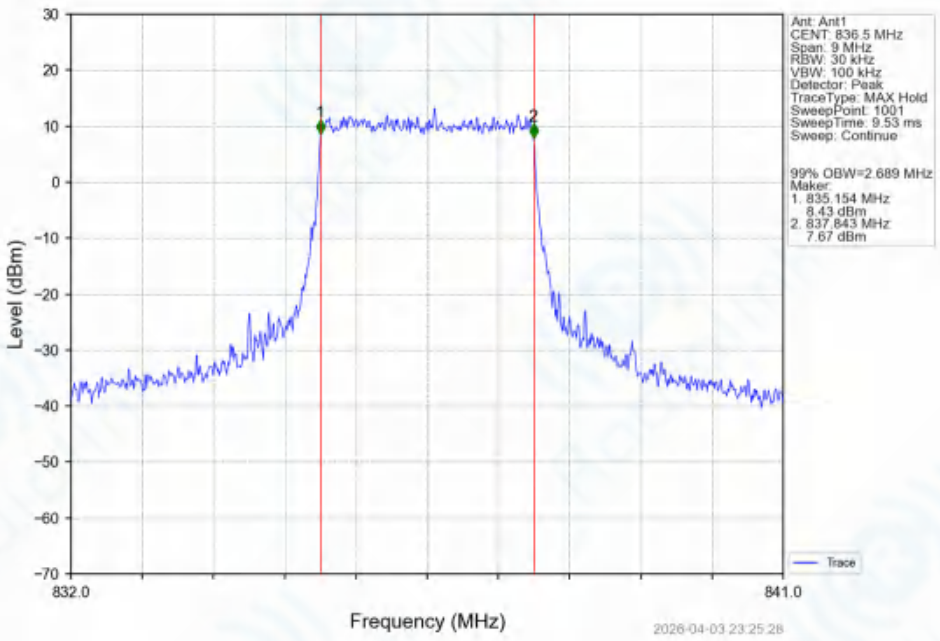
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



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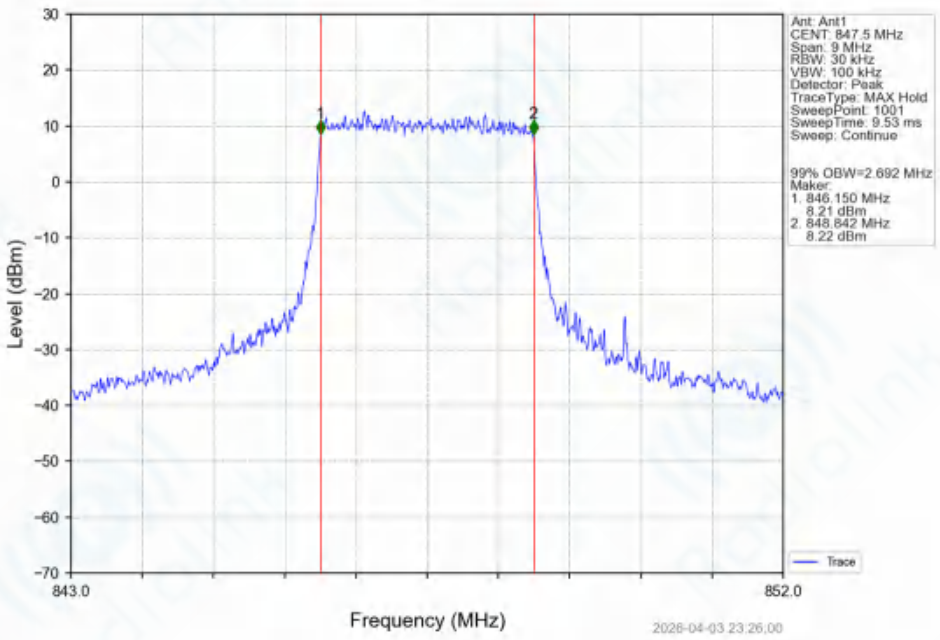
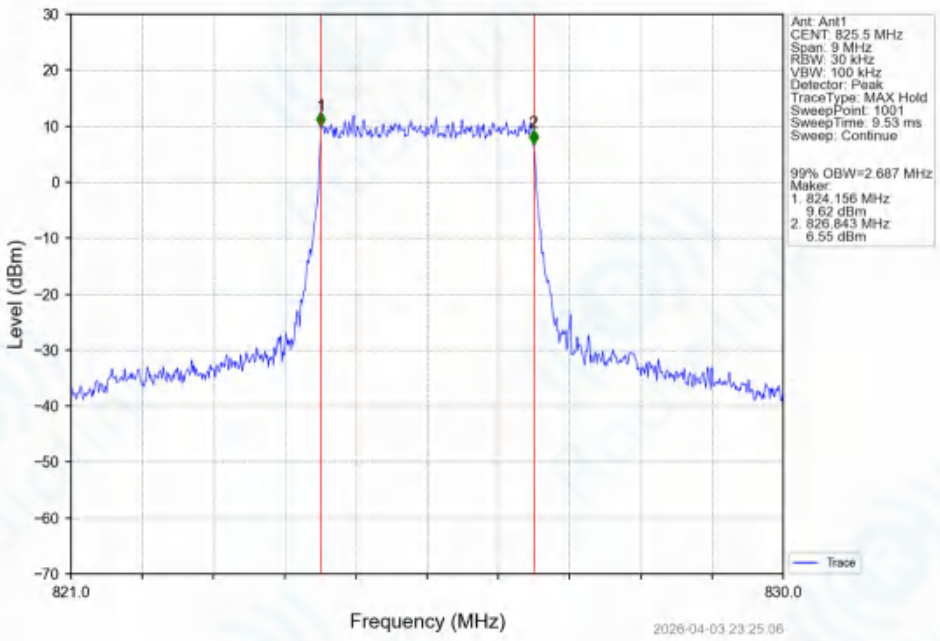
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



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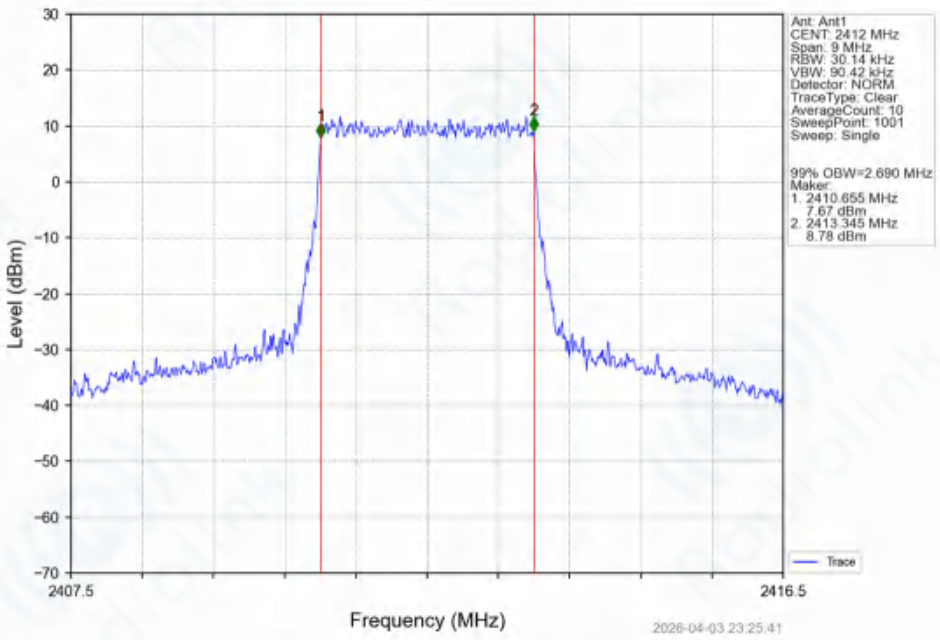
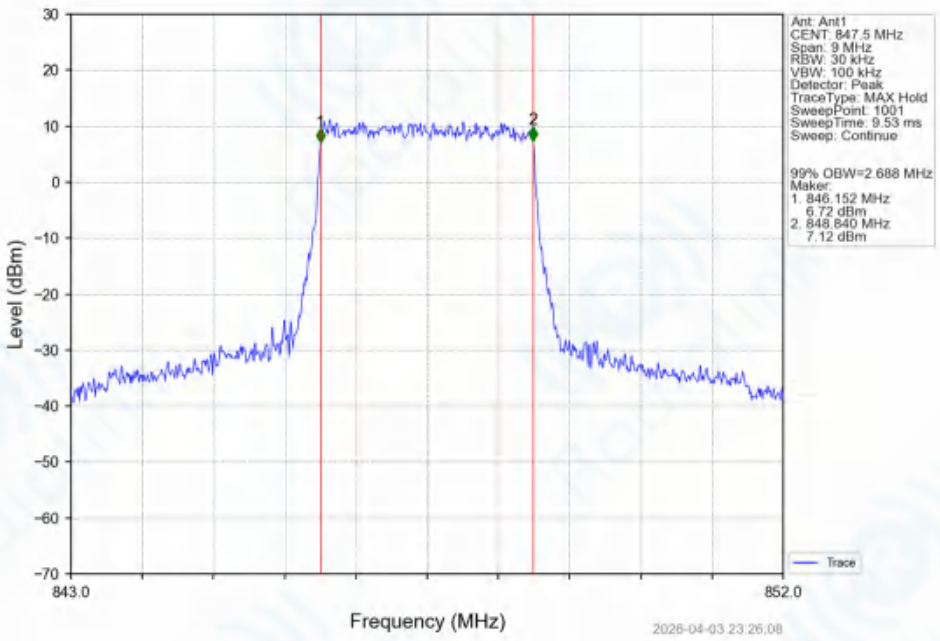
Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



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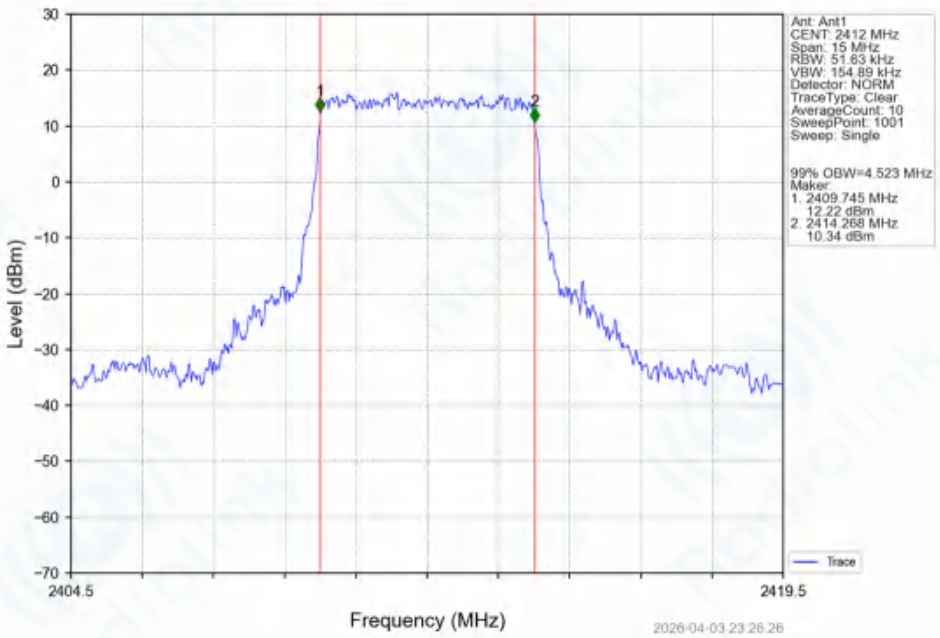
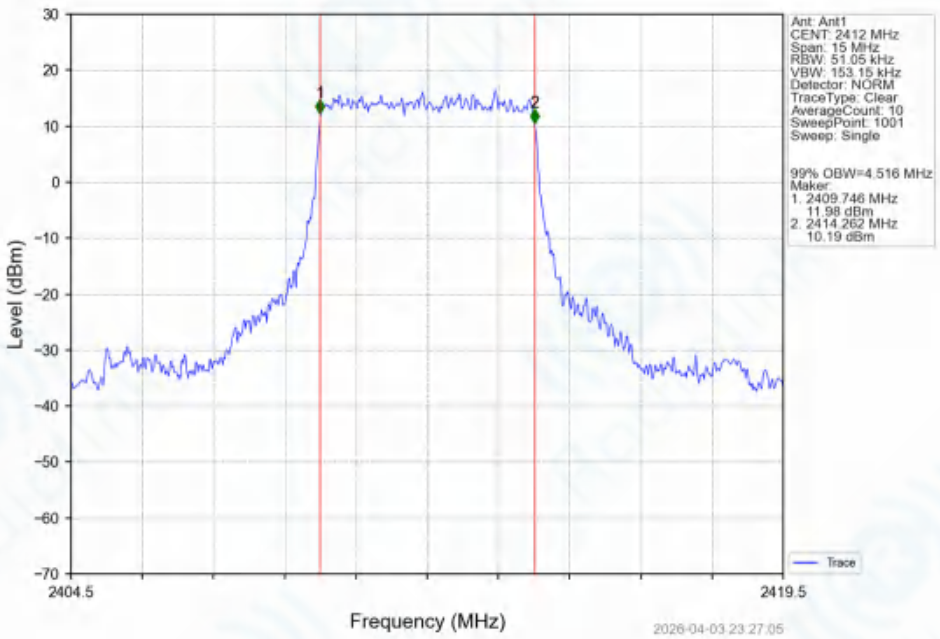
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



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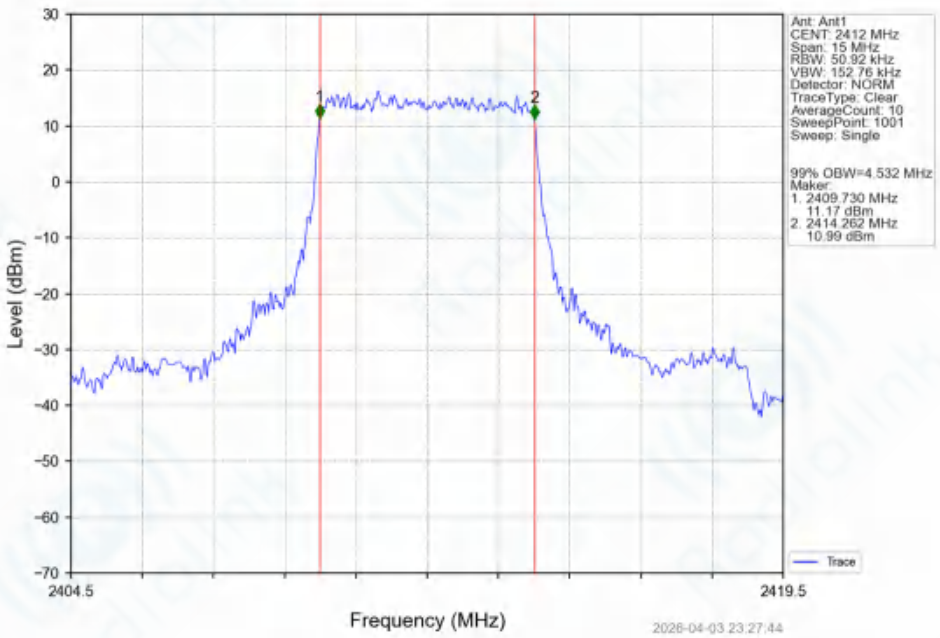
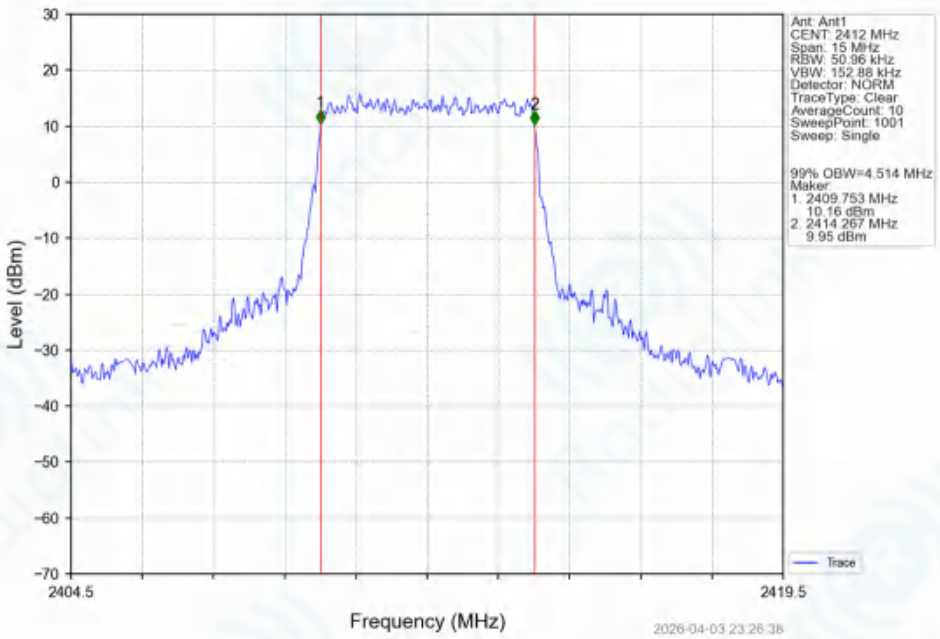
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



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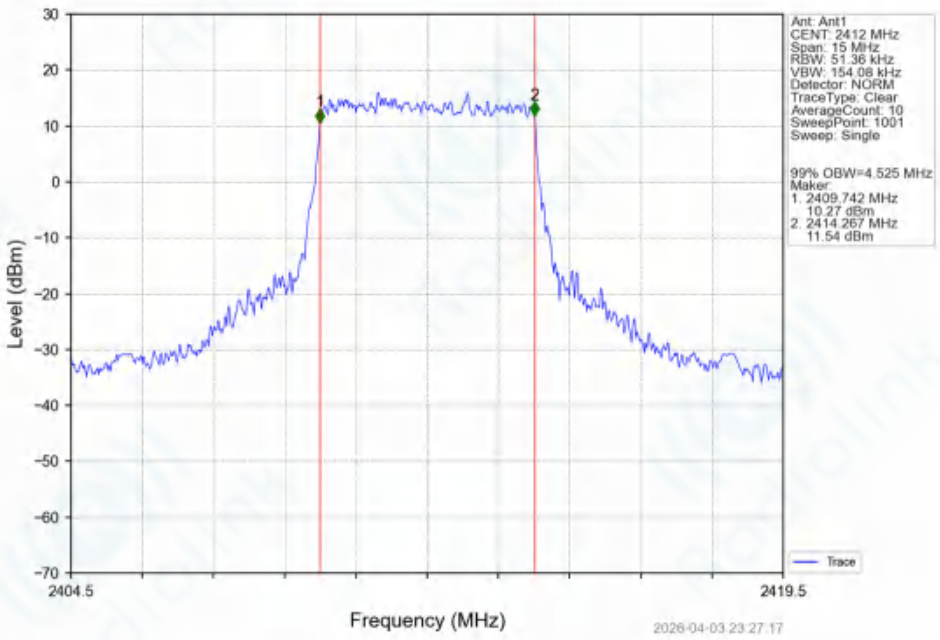
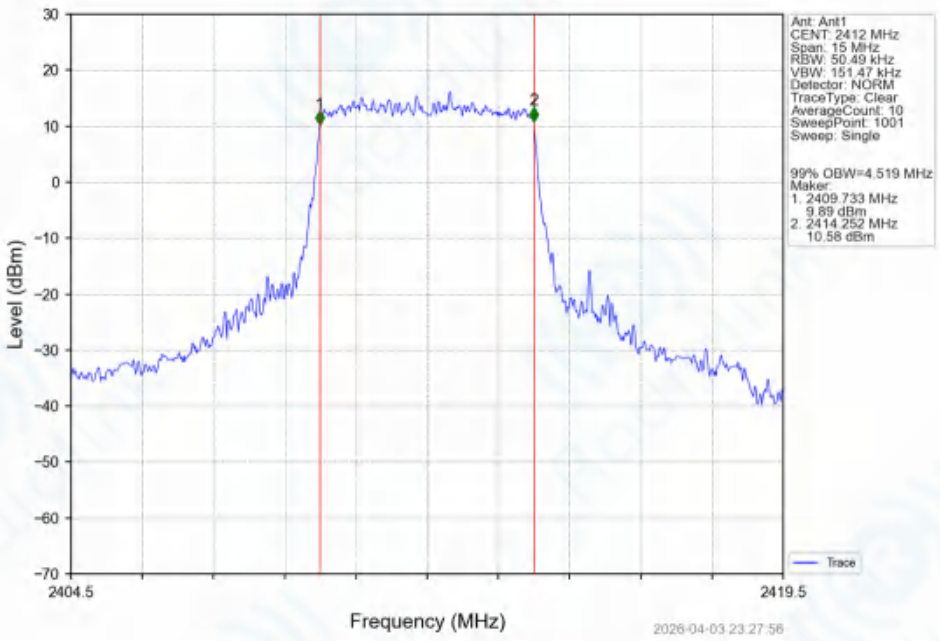
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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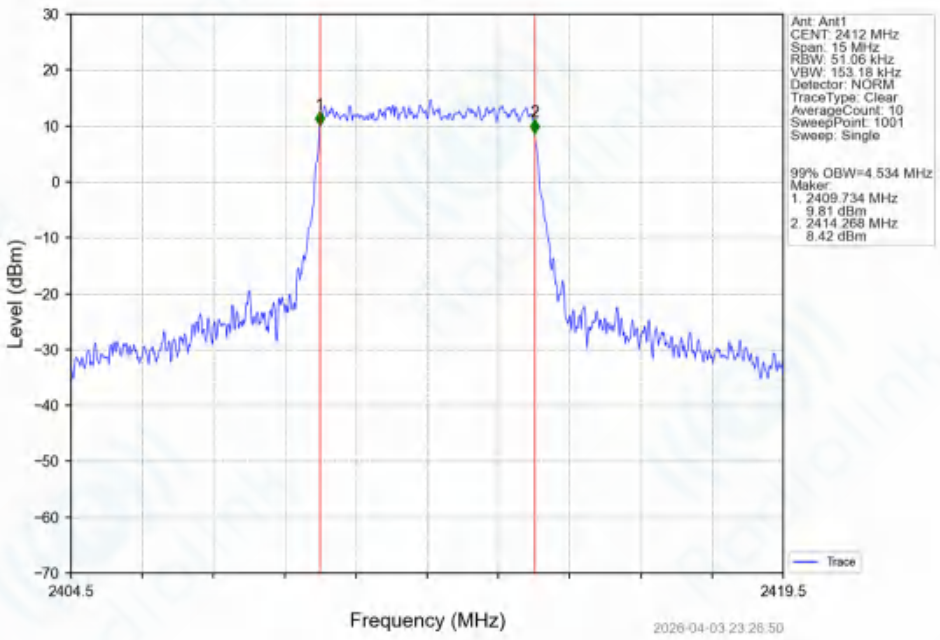
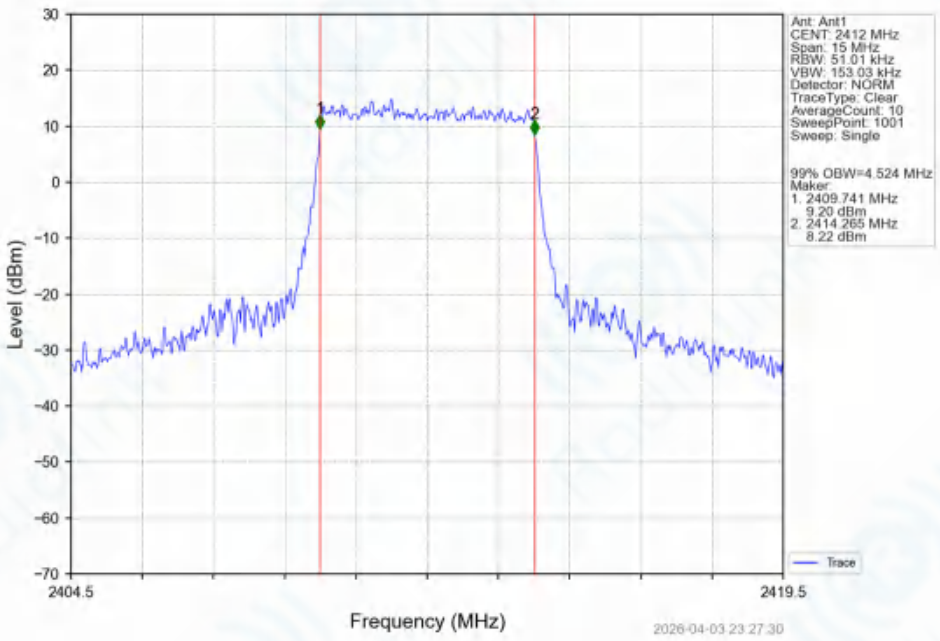
Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV



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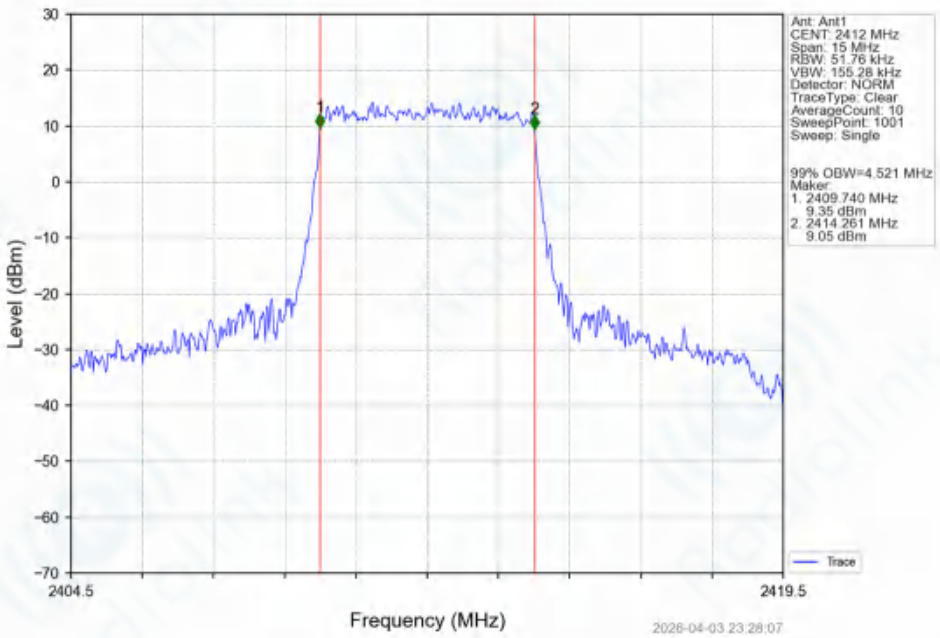
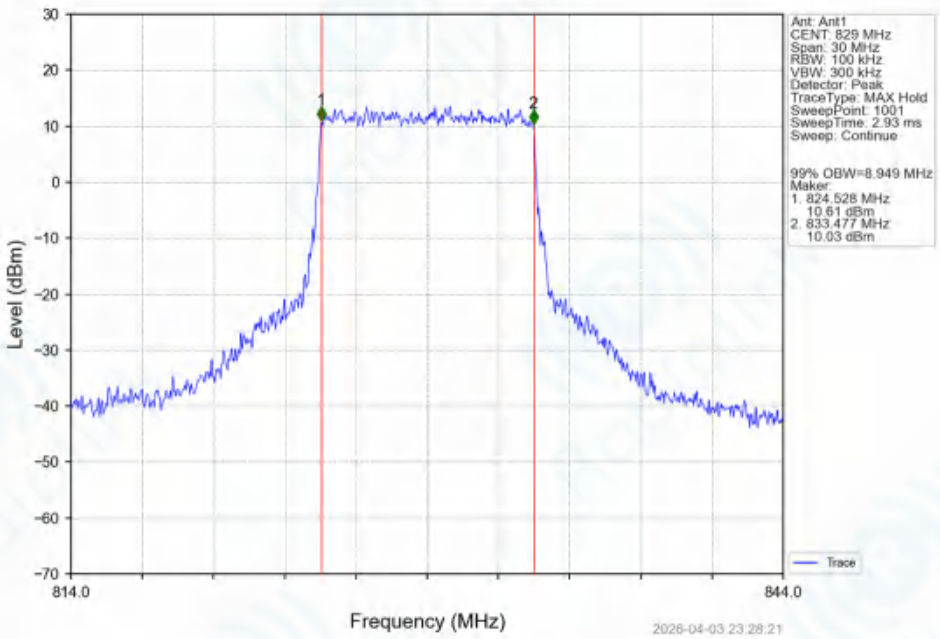
Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV



Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



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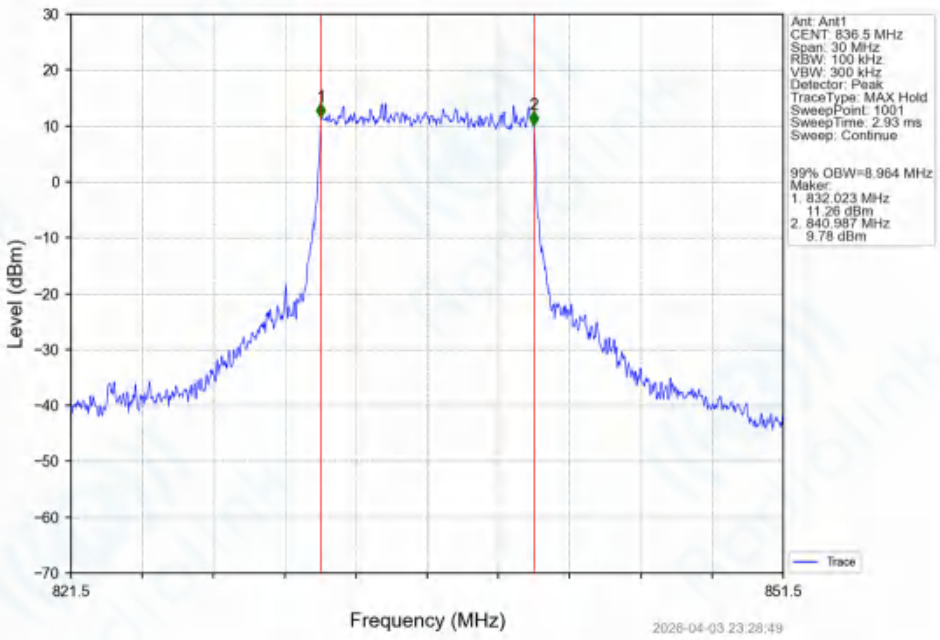
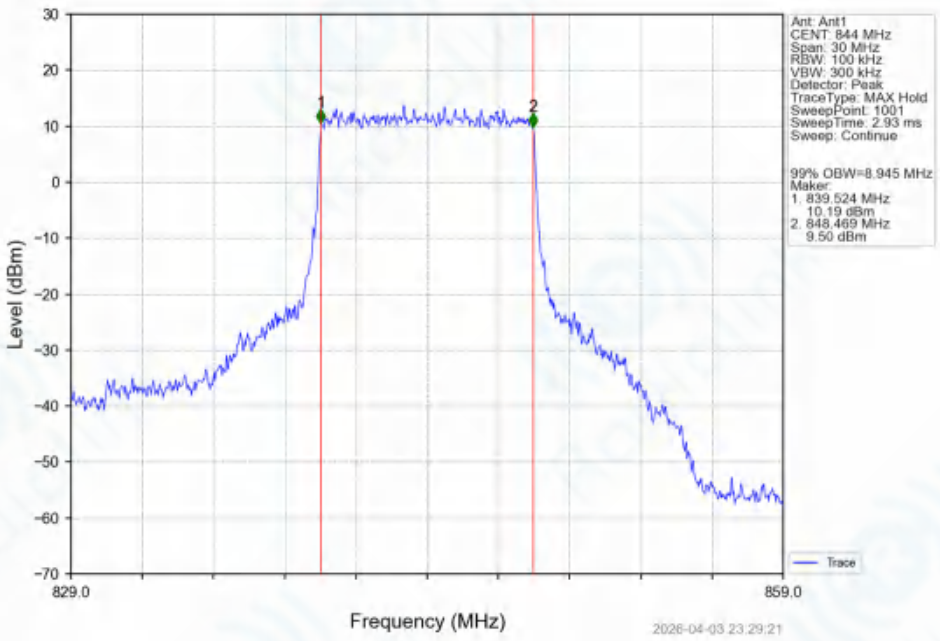
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



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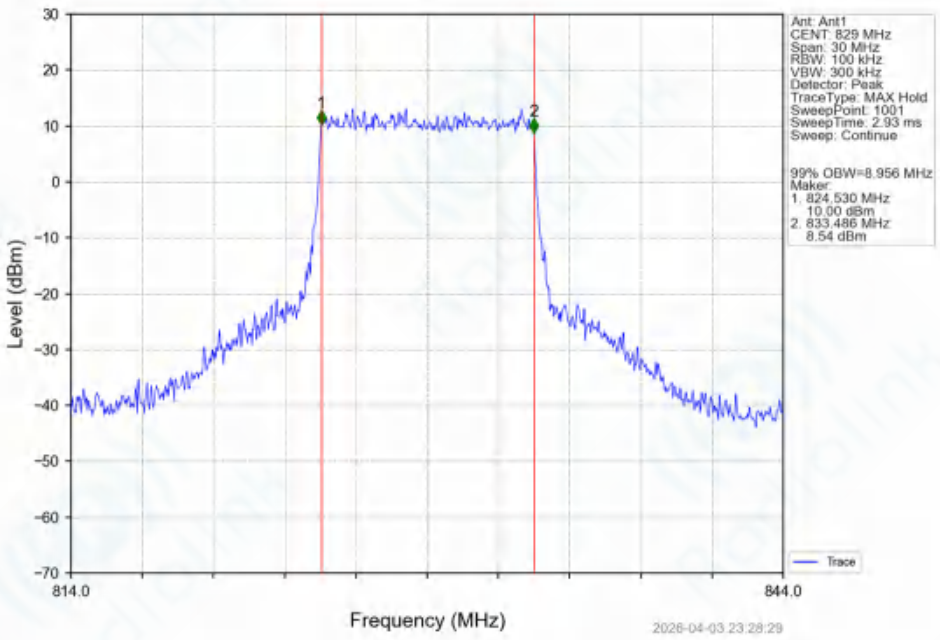
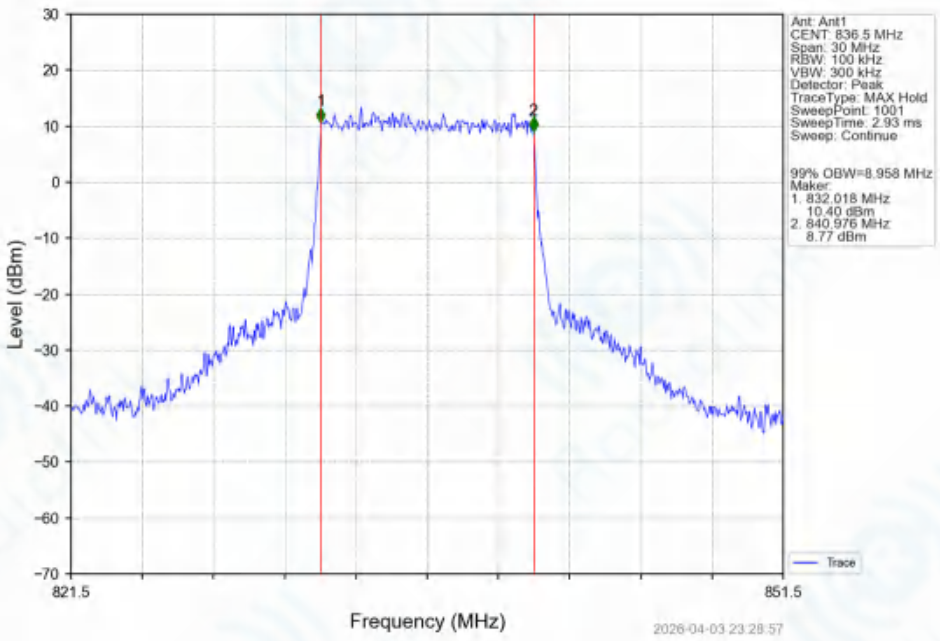
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



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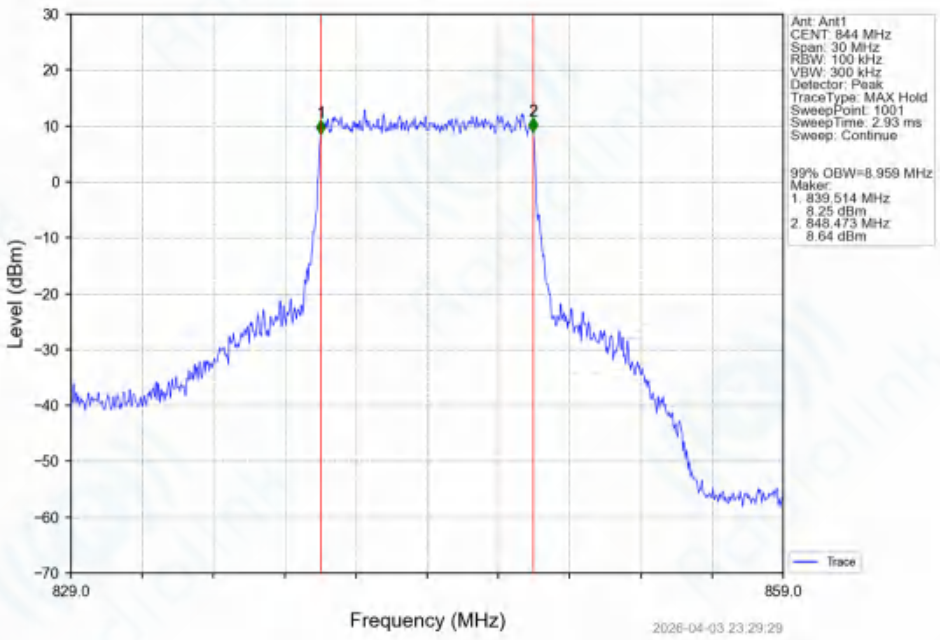
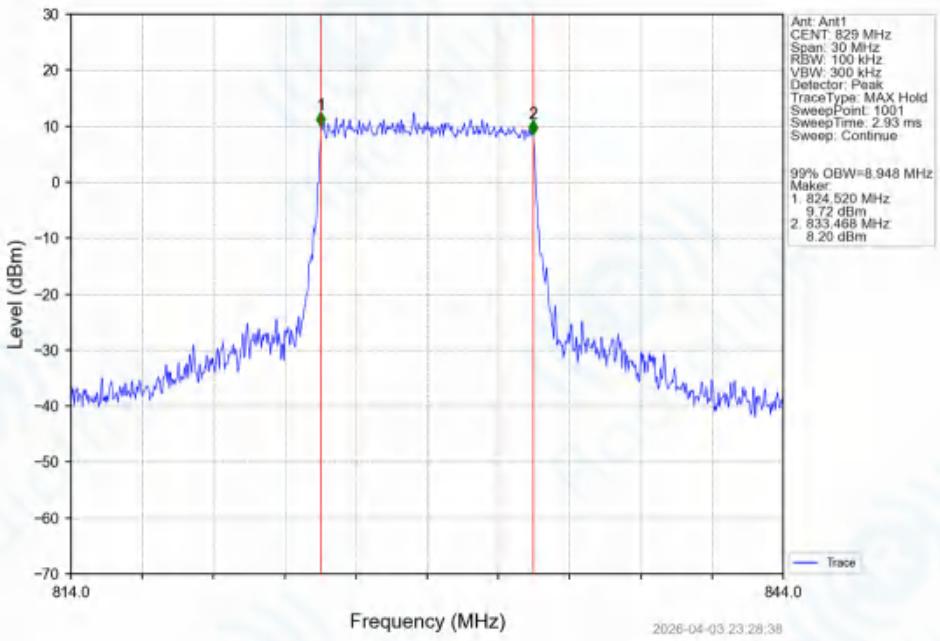
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



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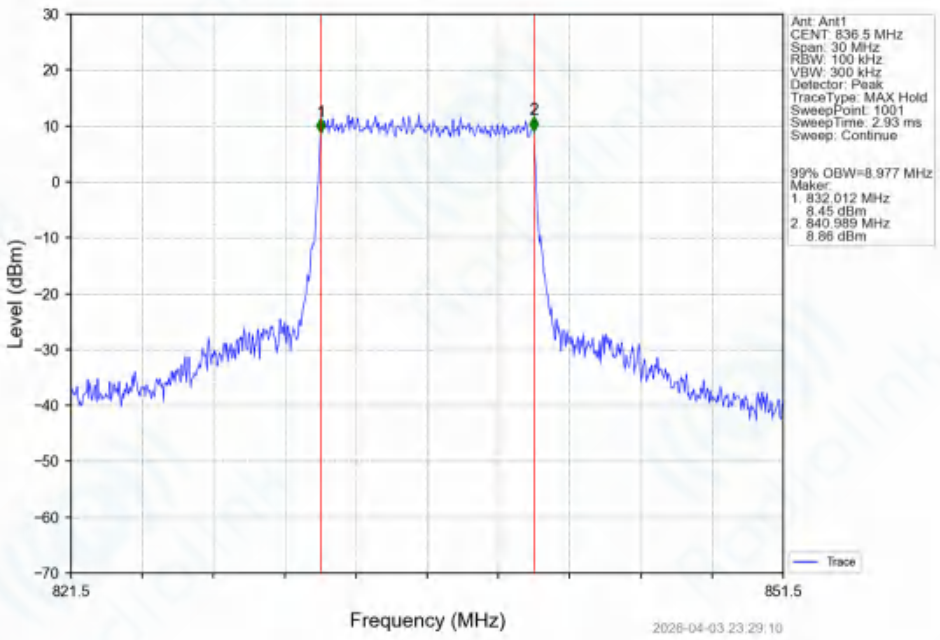
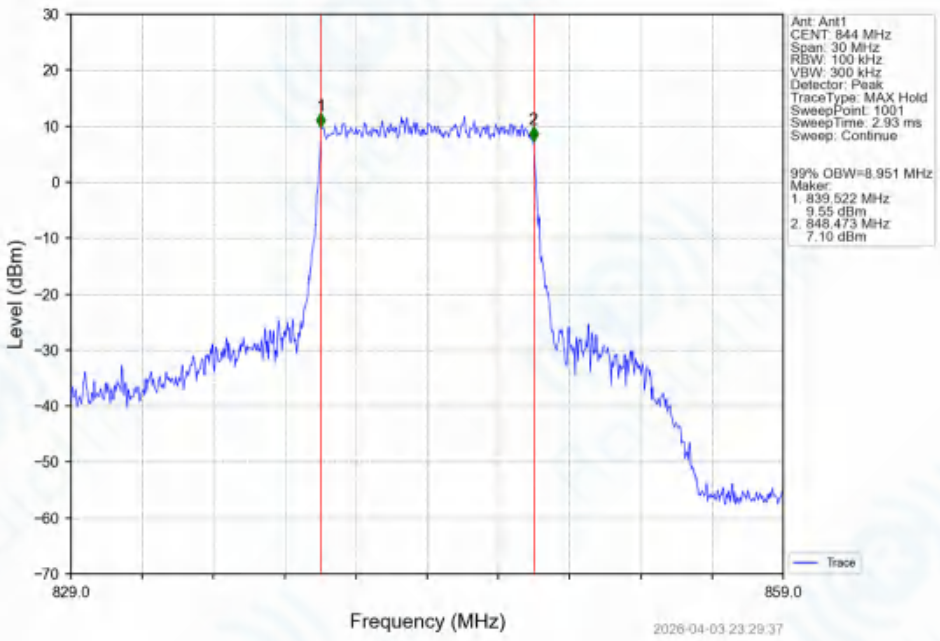
Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



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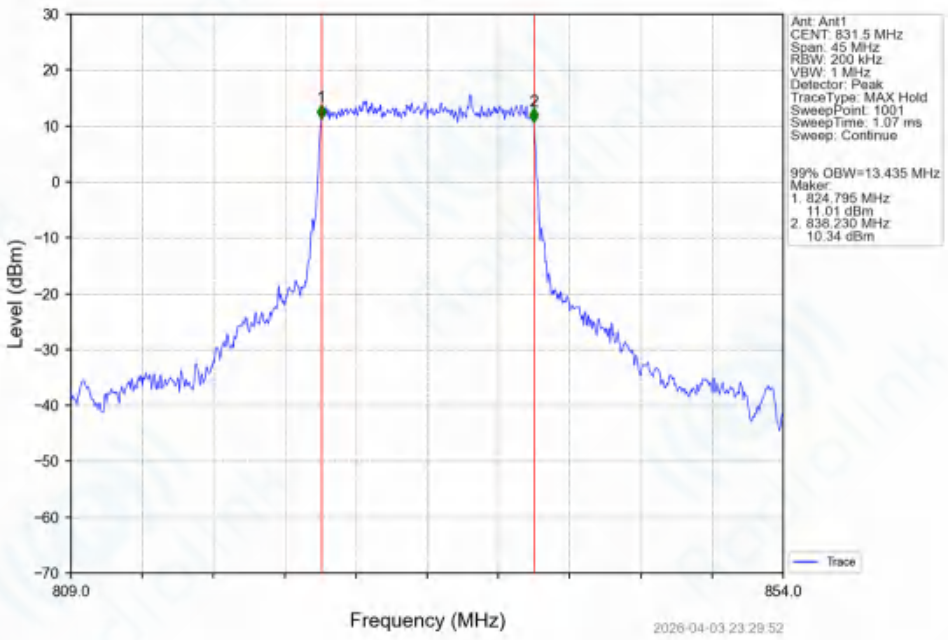
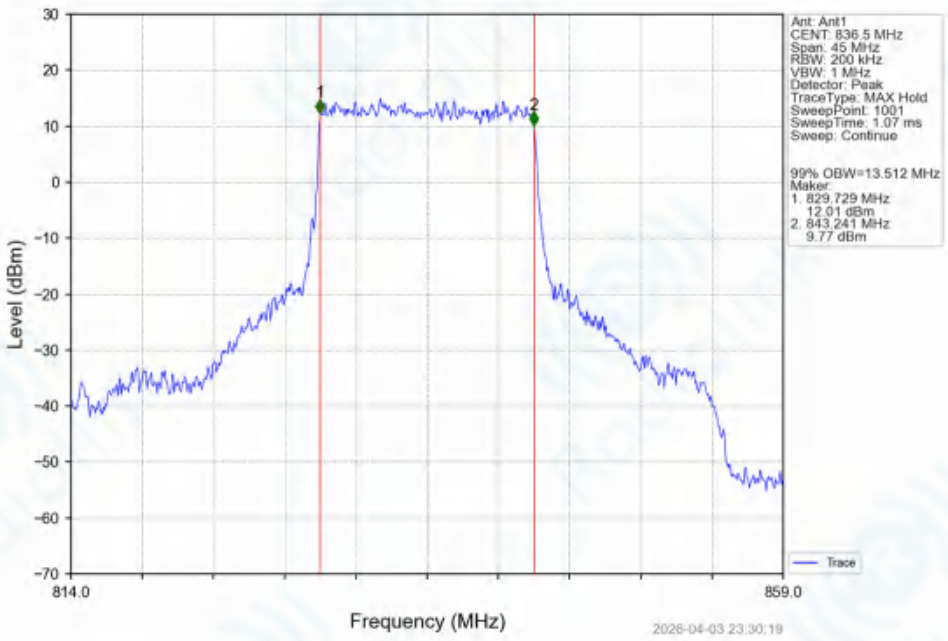
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



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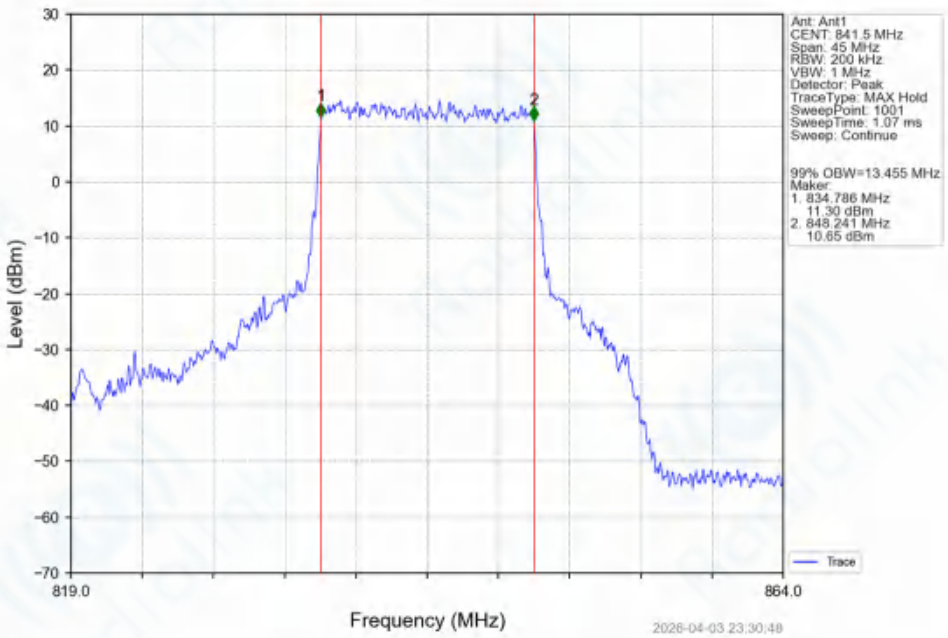
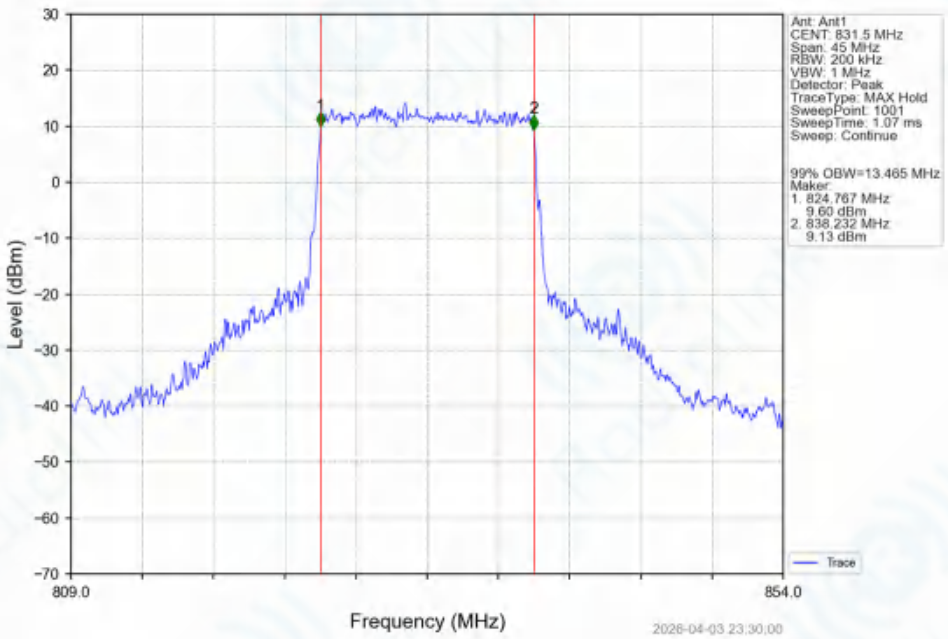
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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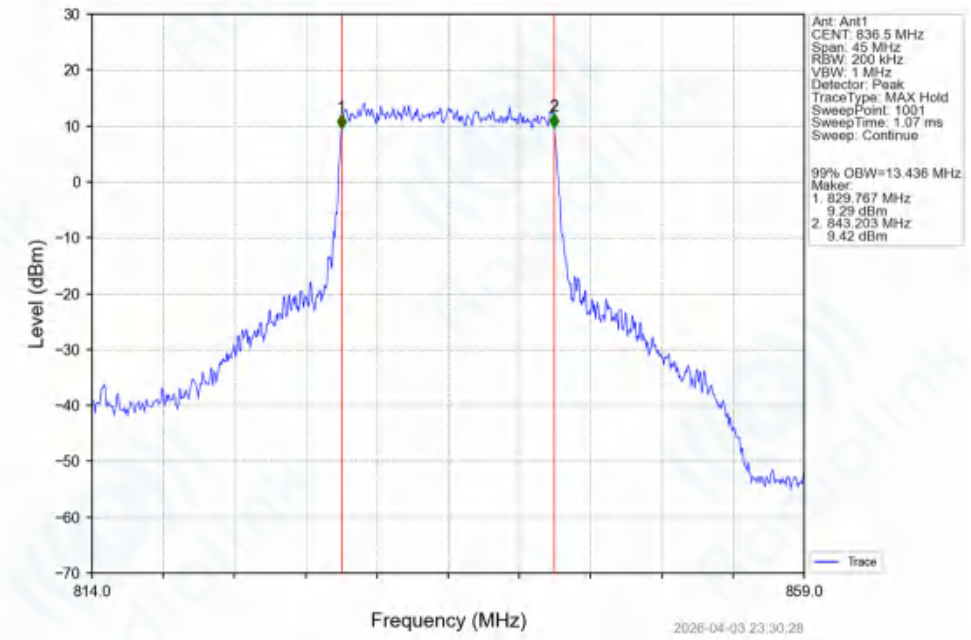
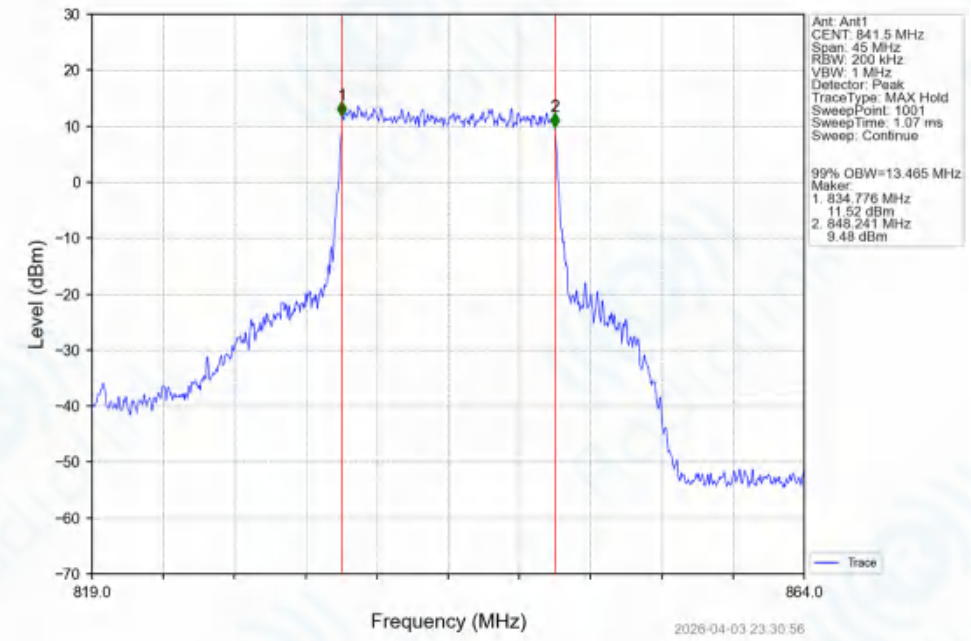
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



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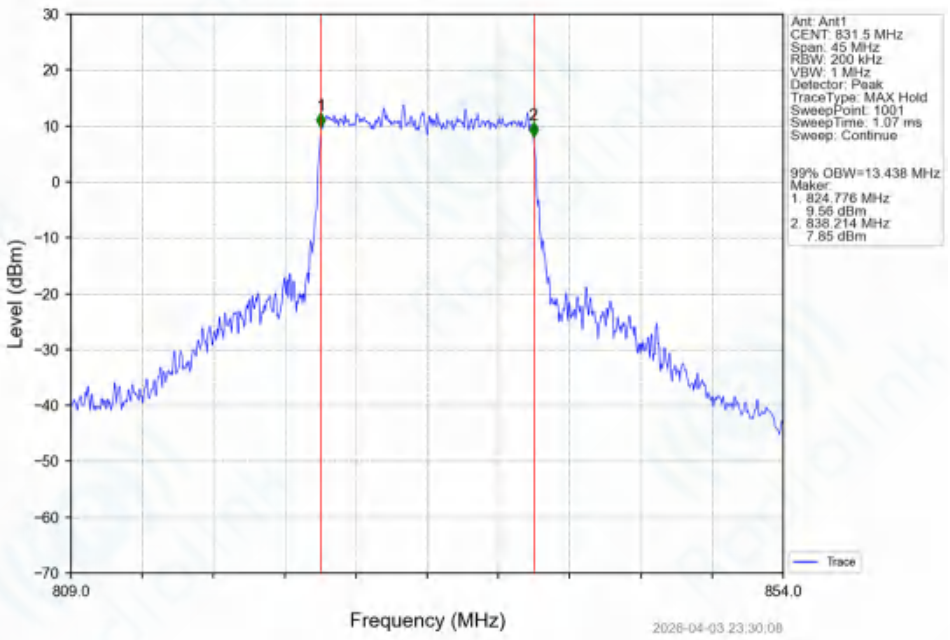
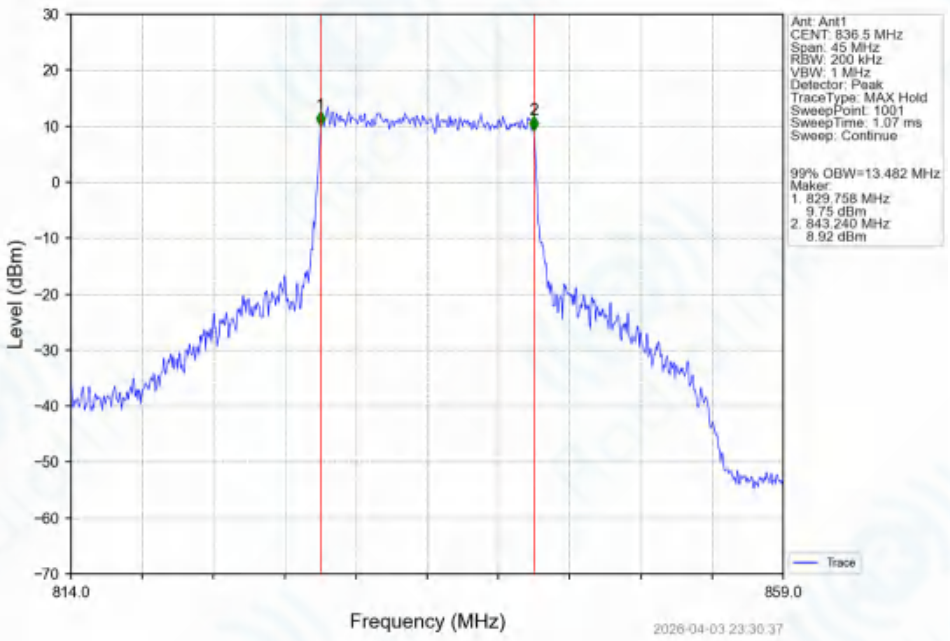
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV



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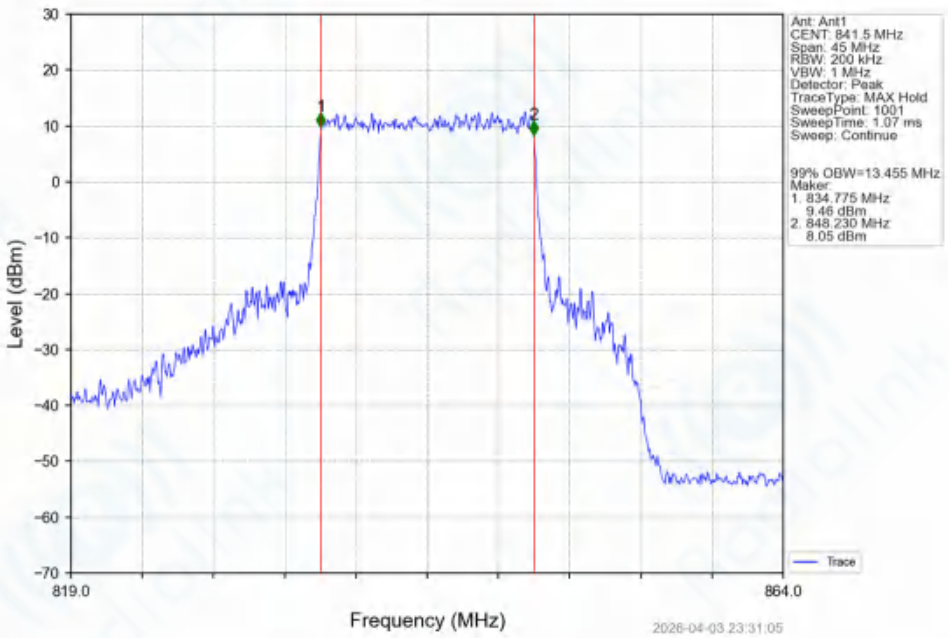
Band26b_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV



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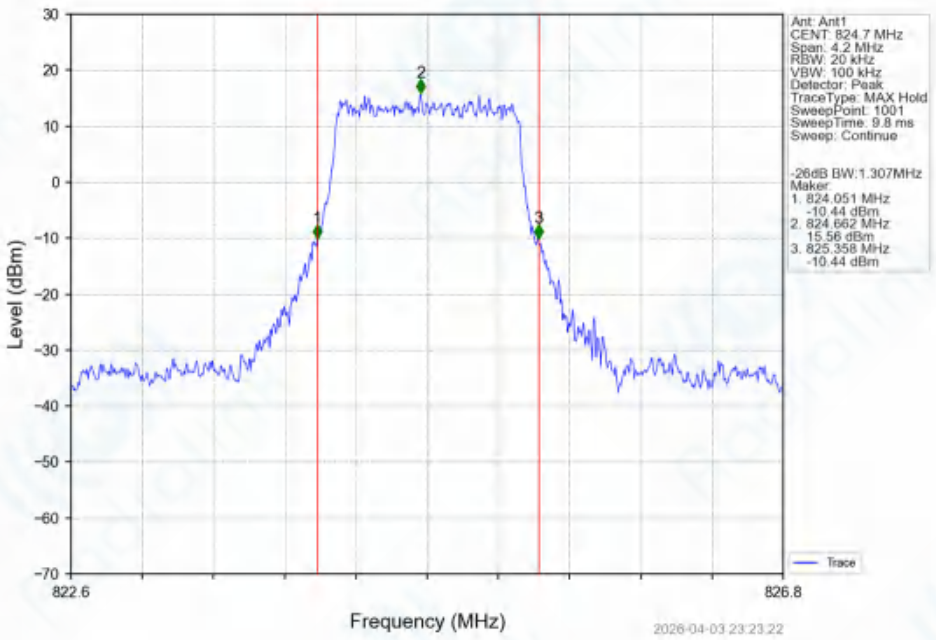
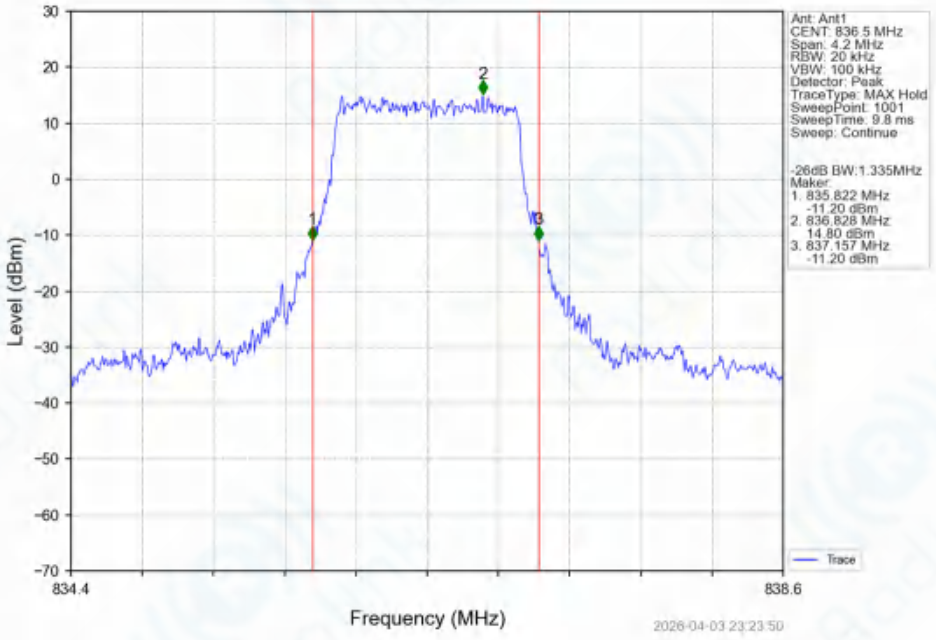
4.2.2 Band26b_XDB

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



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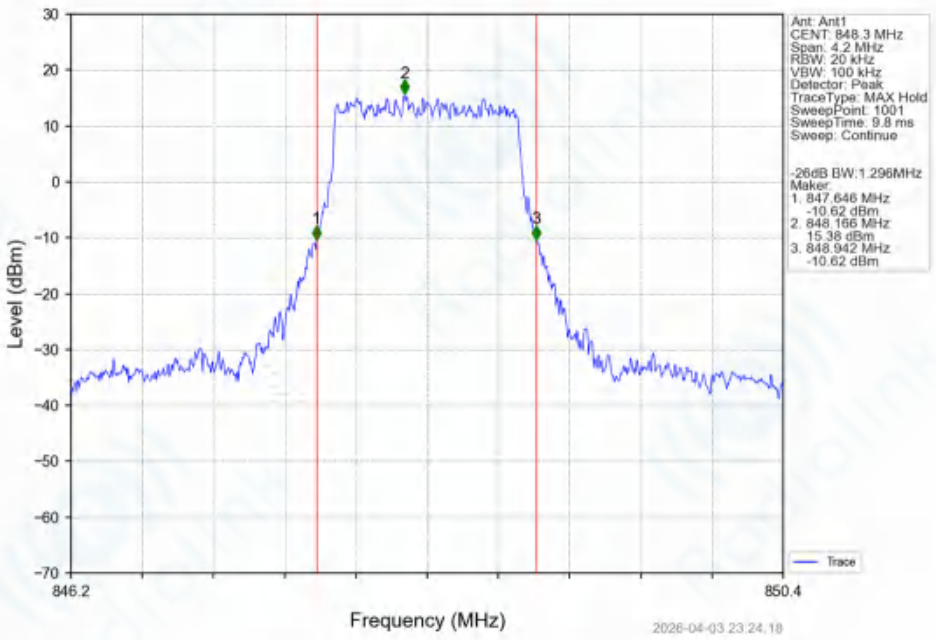
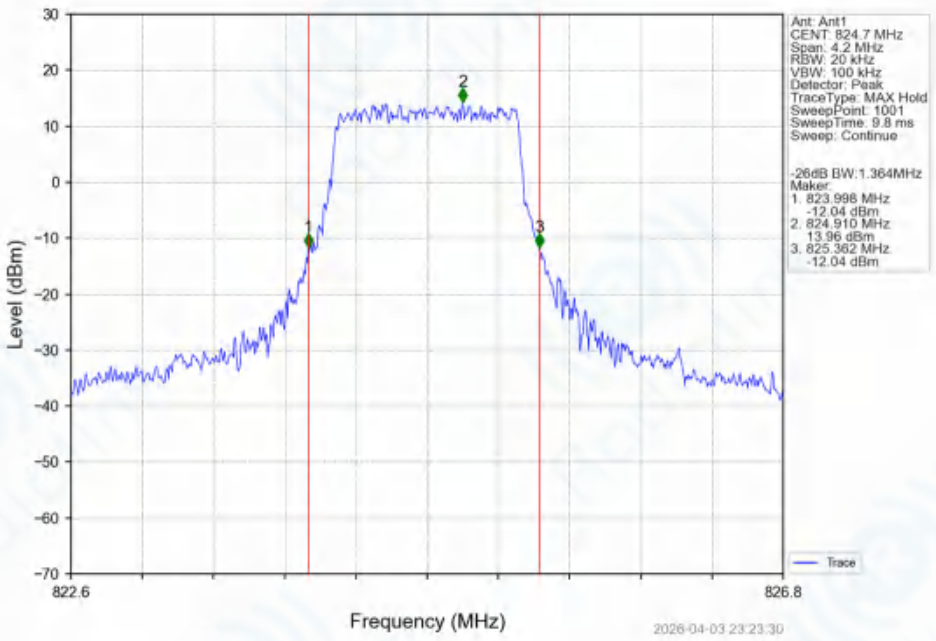
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



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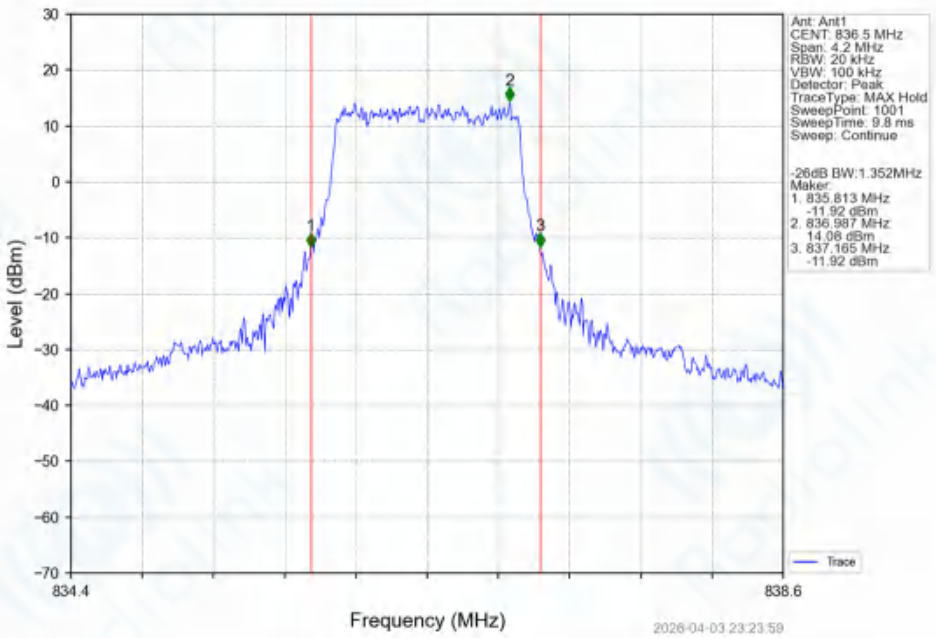
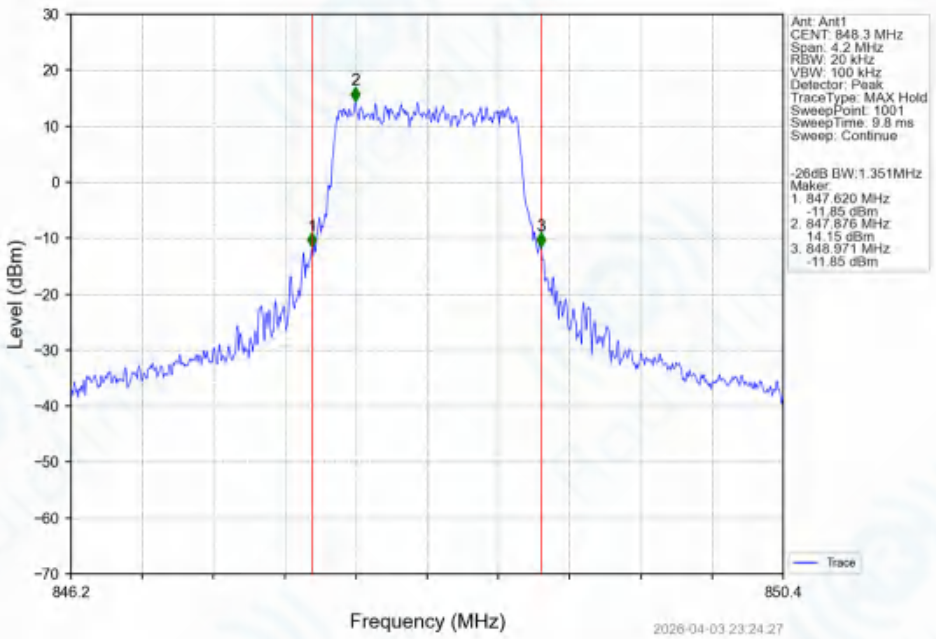
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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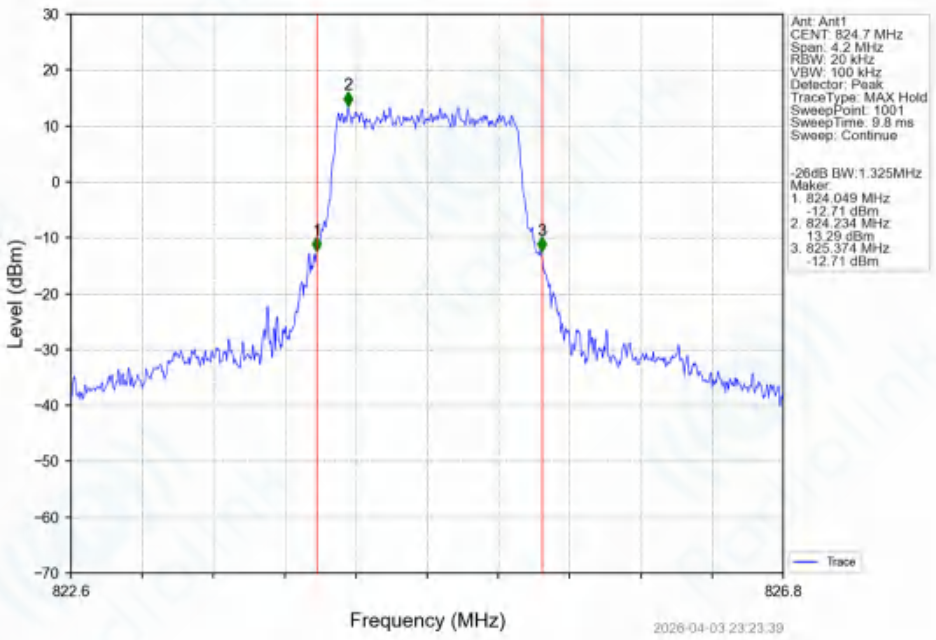
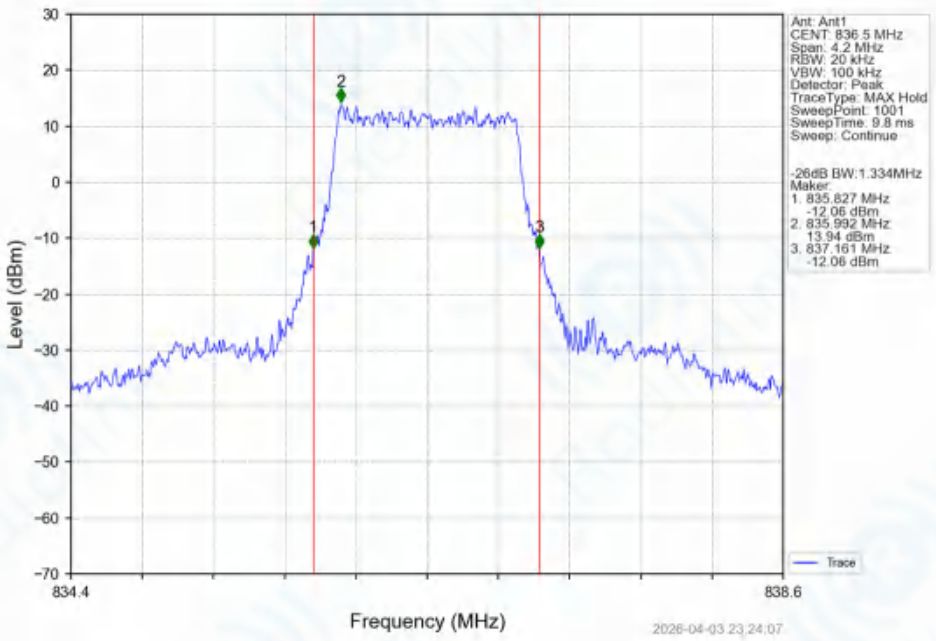
Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV



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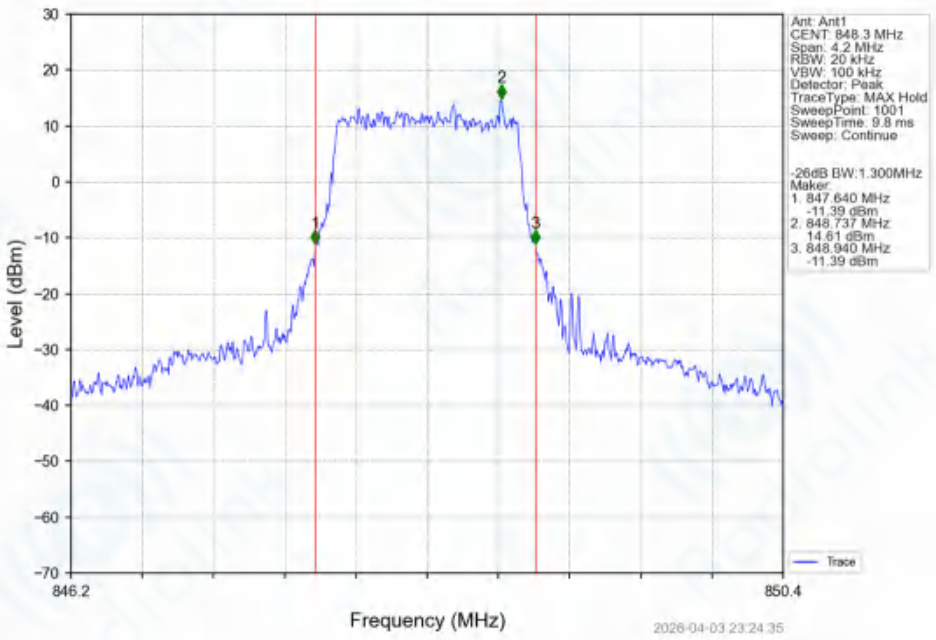
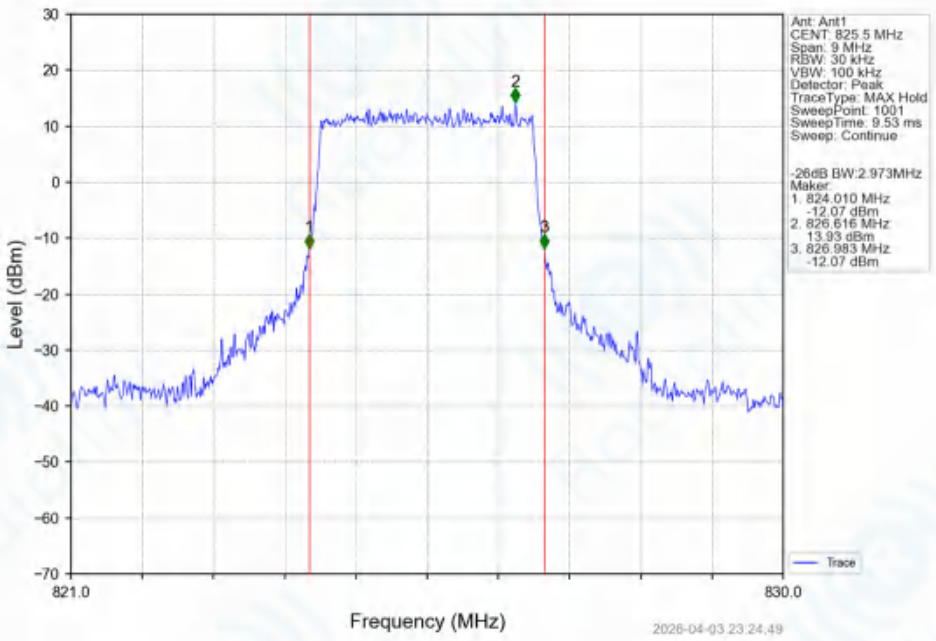
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



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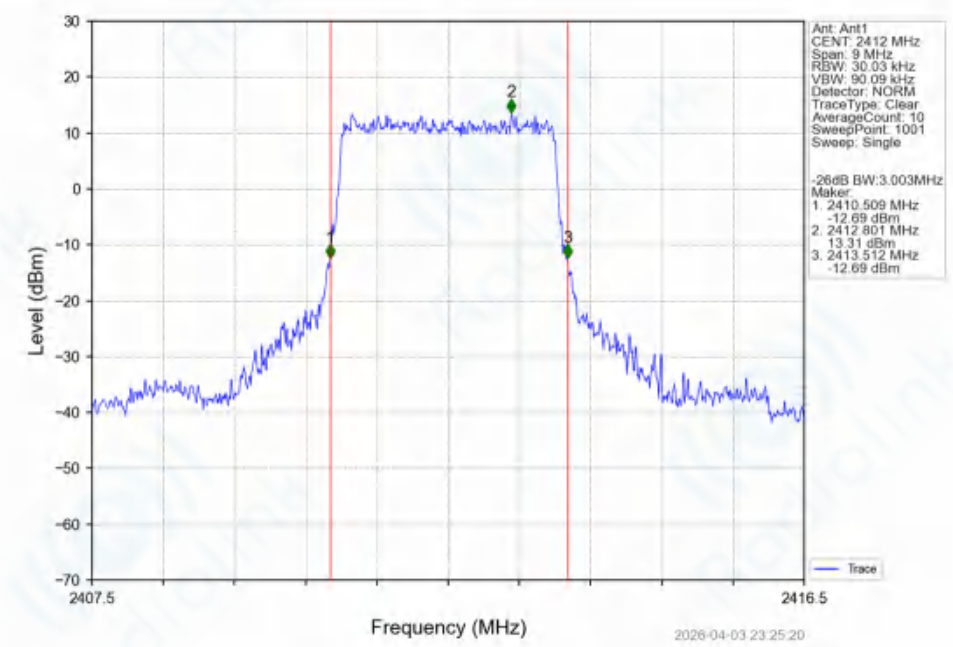
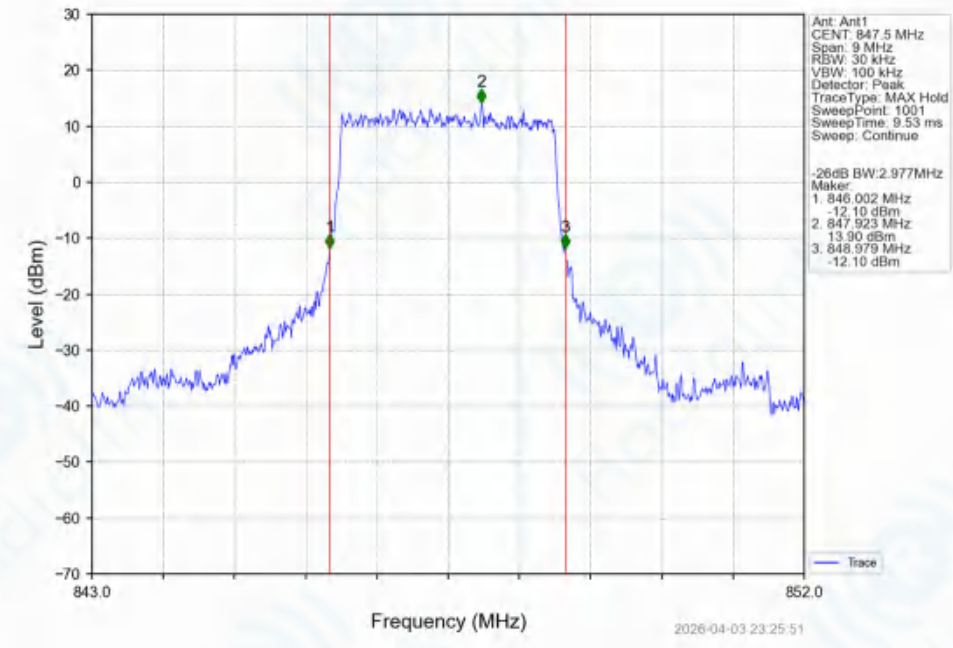
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



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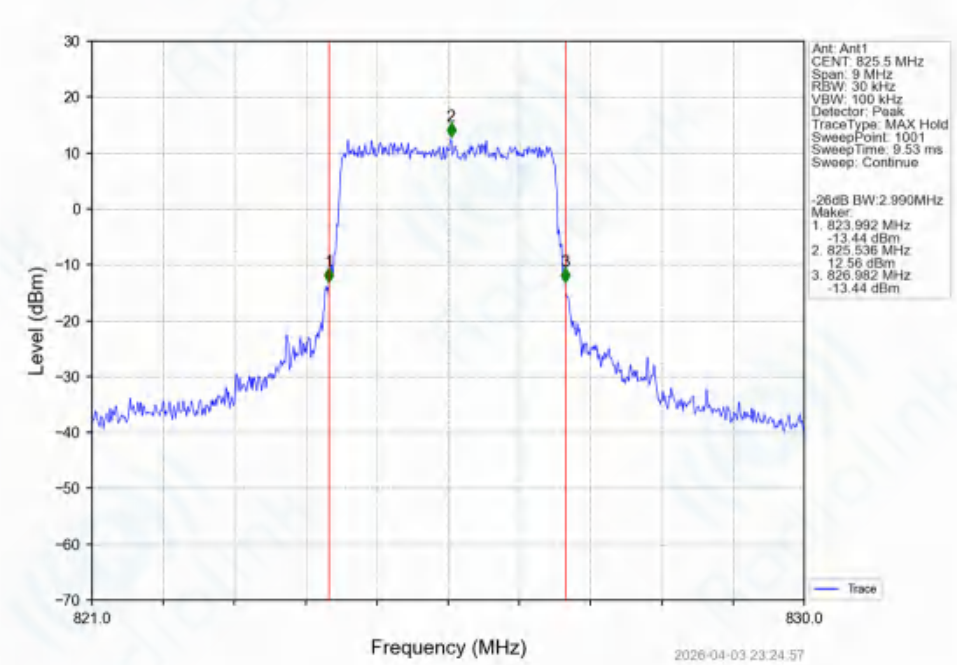
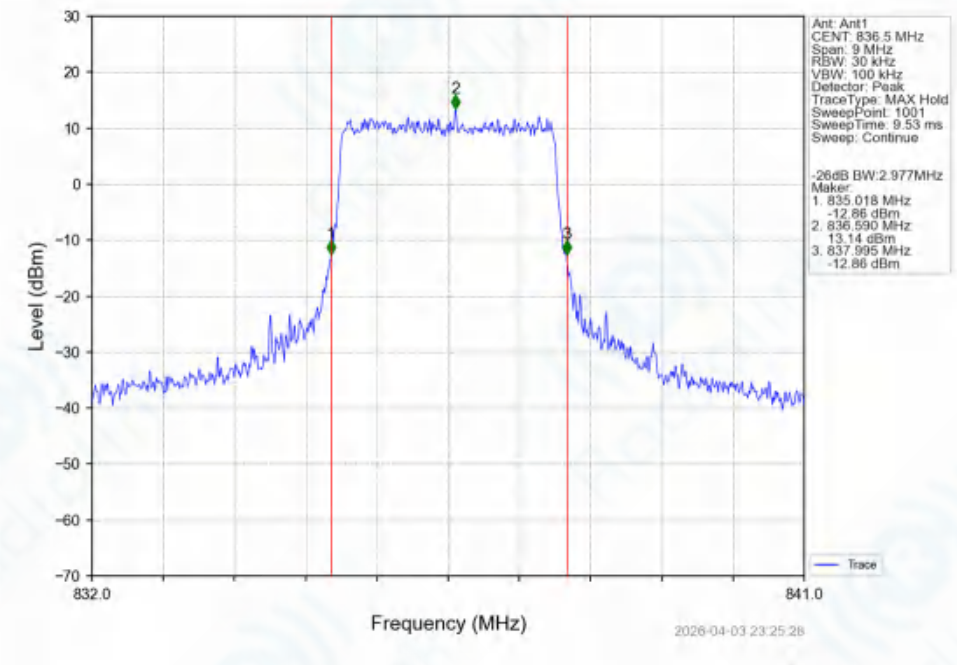
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



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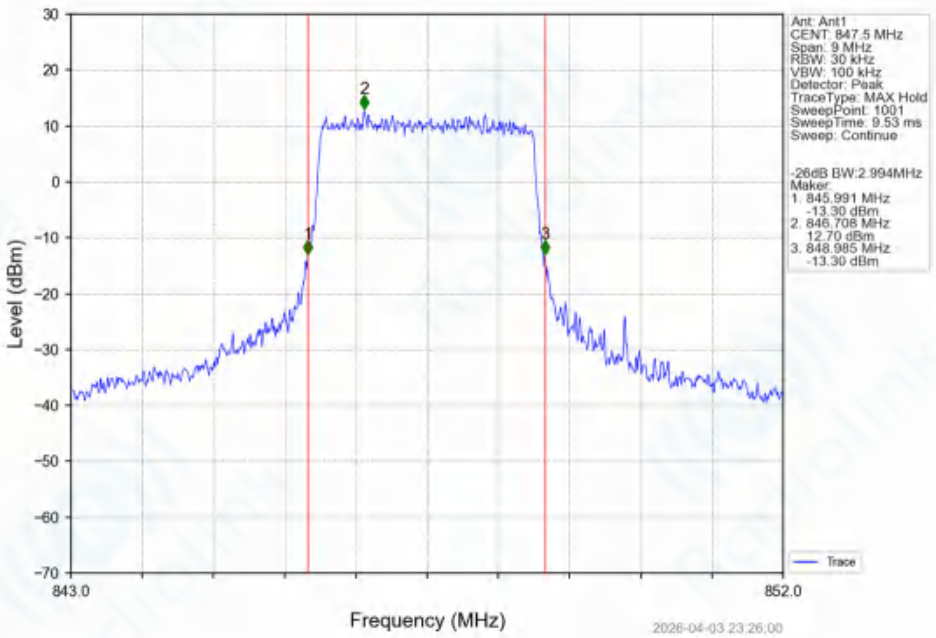
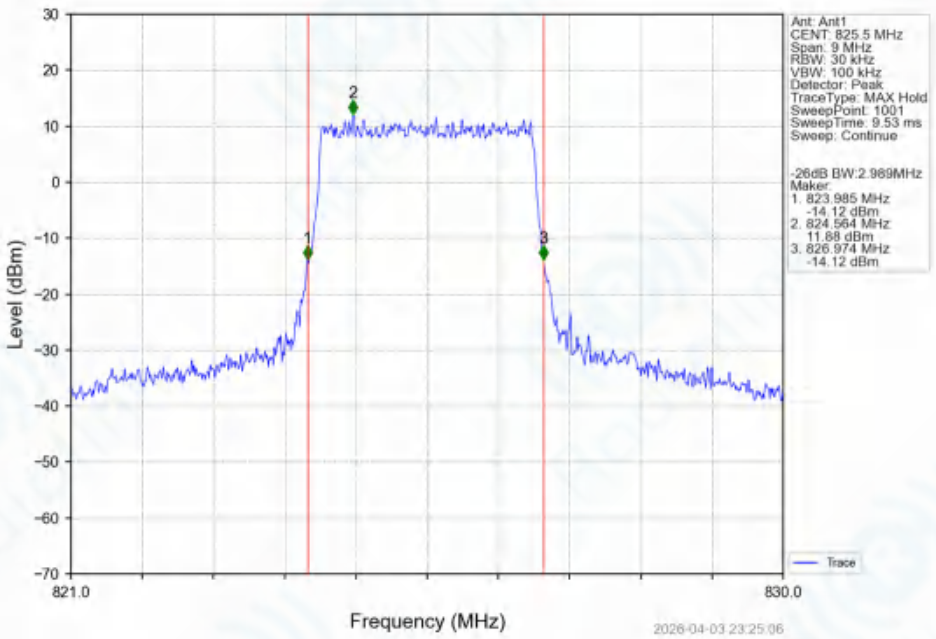
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV


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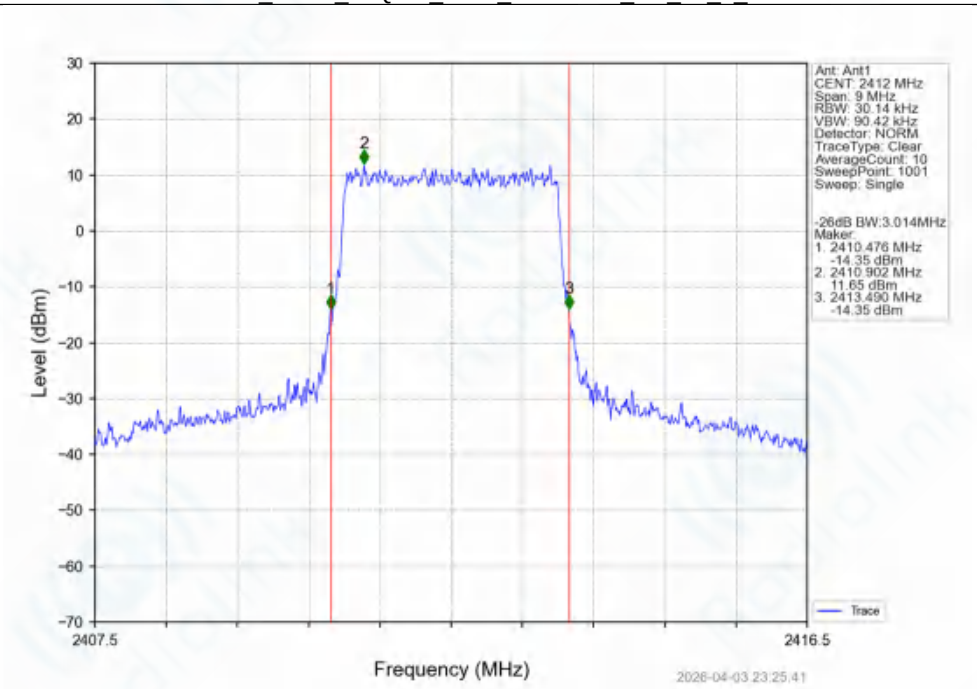
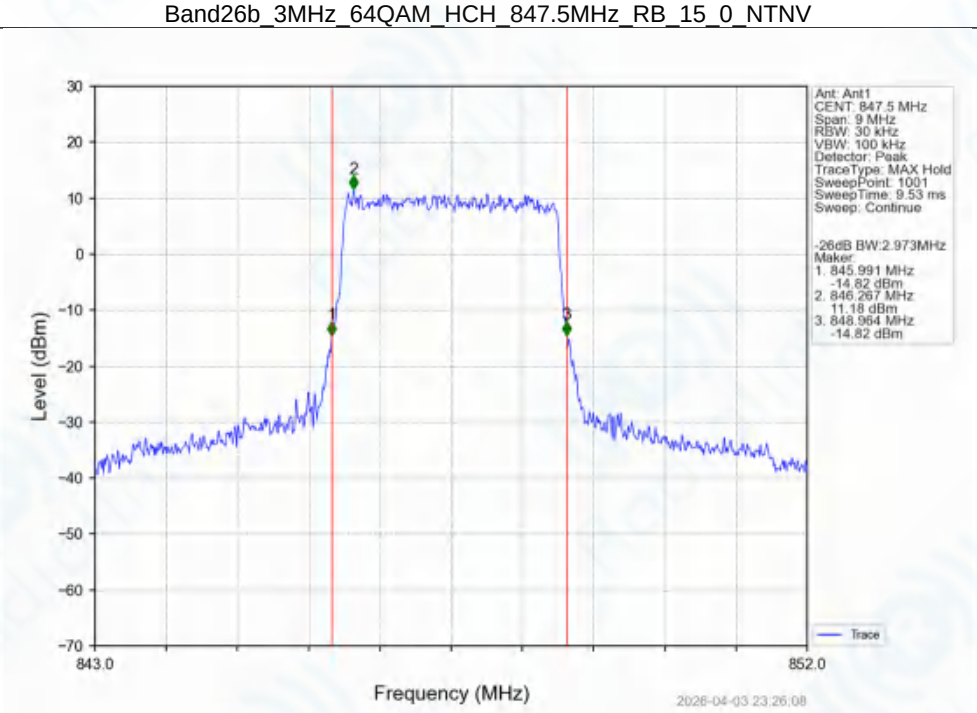
Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



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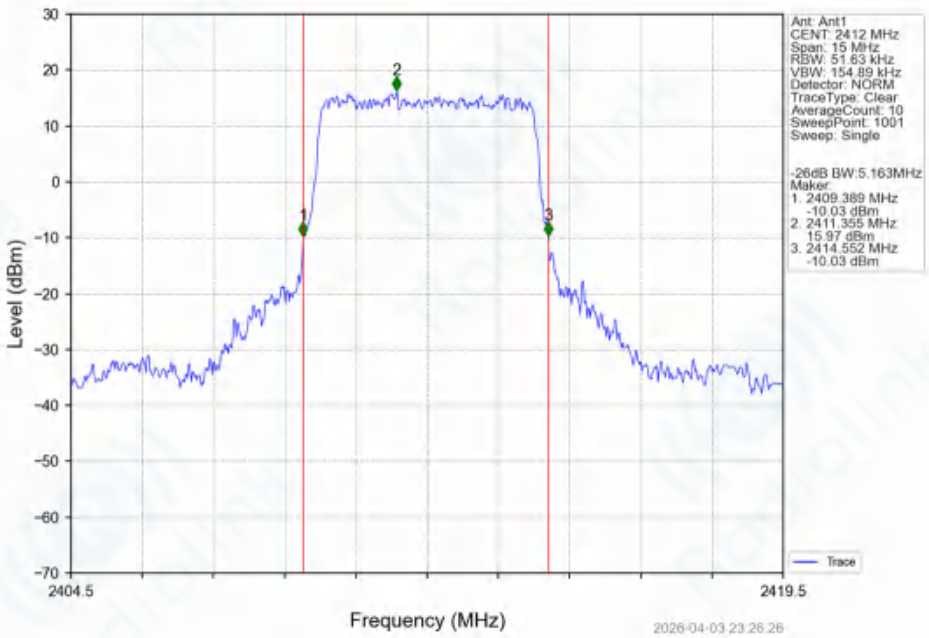
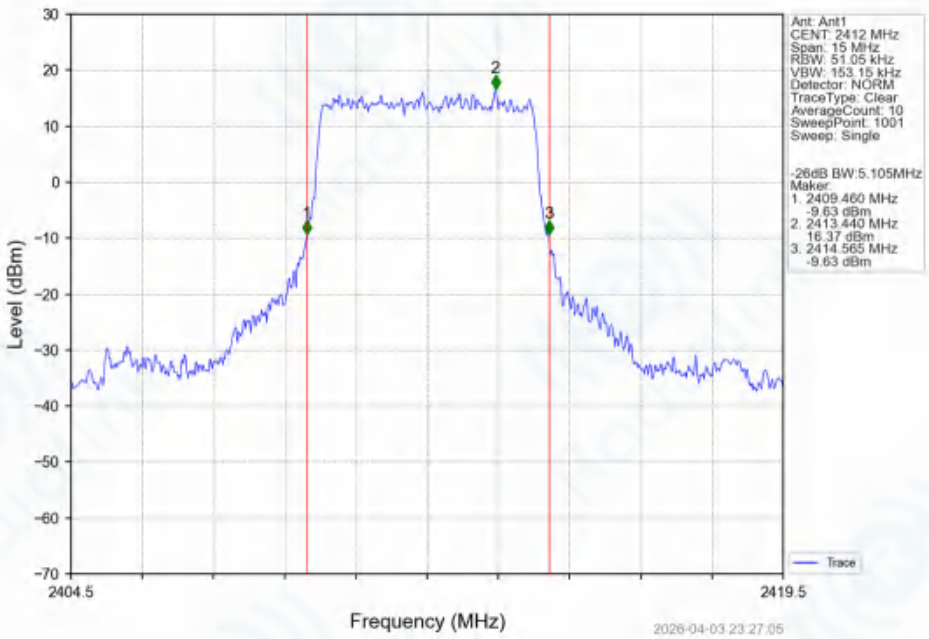
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



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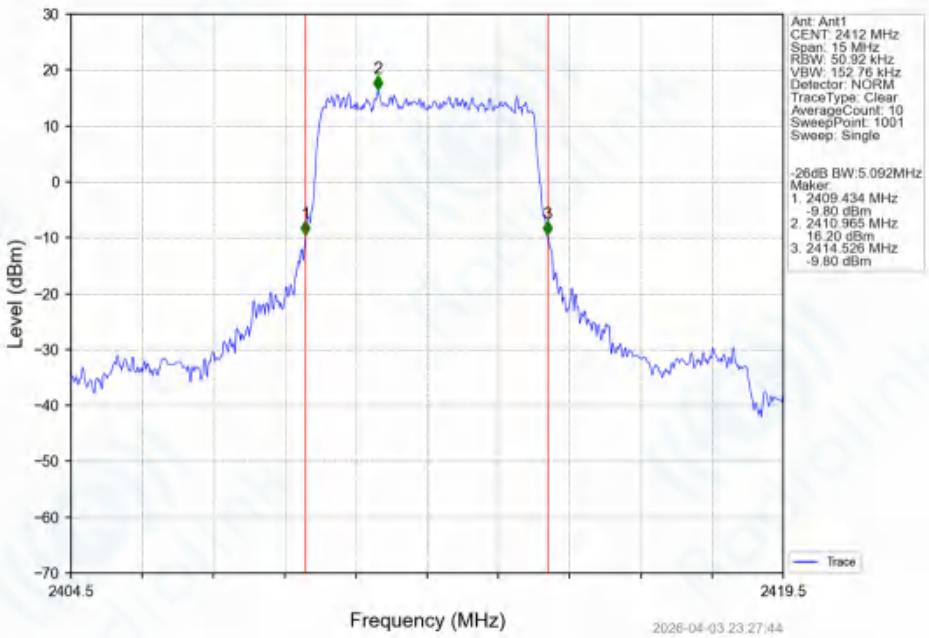
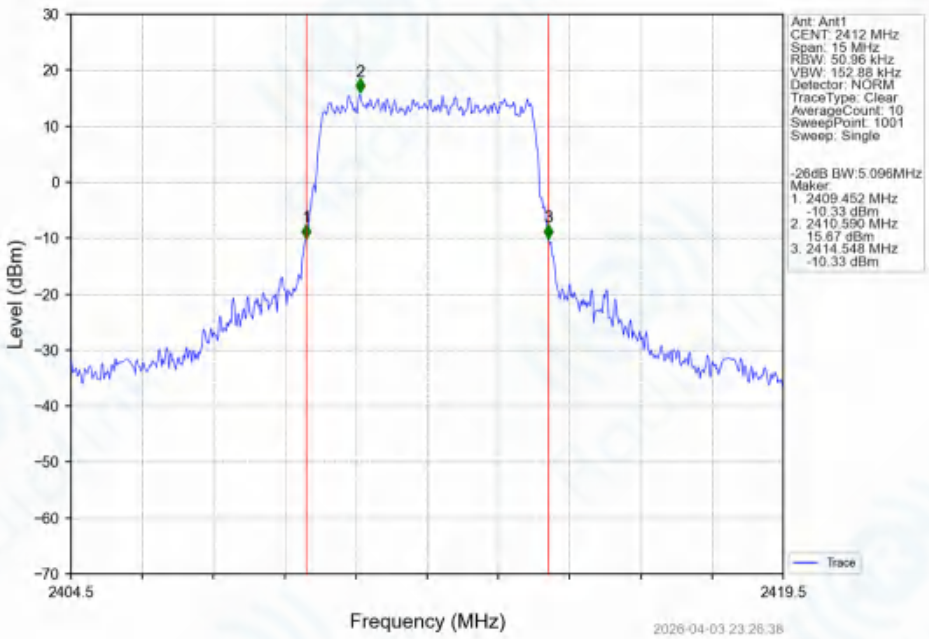
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



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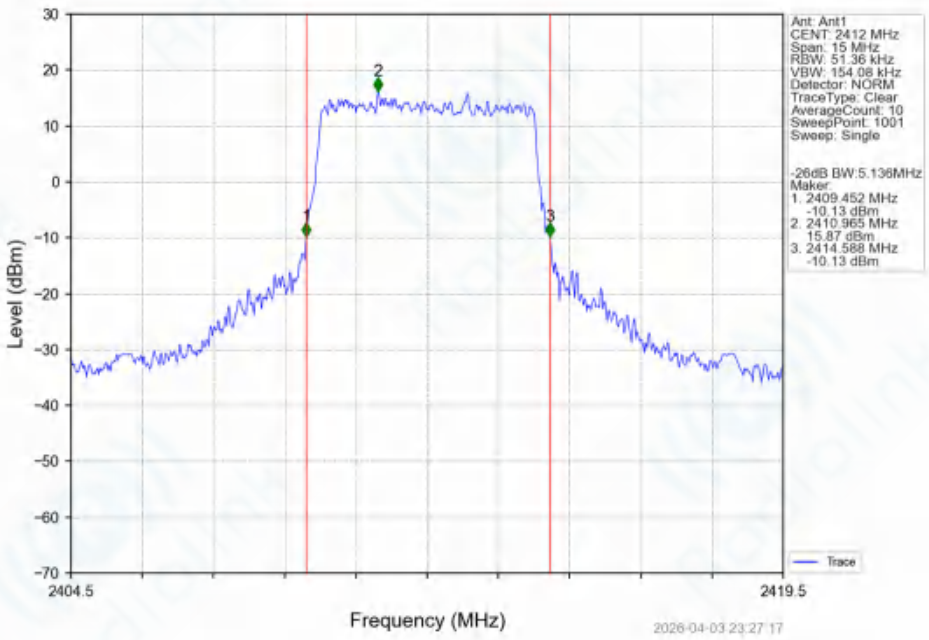
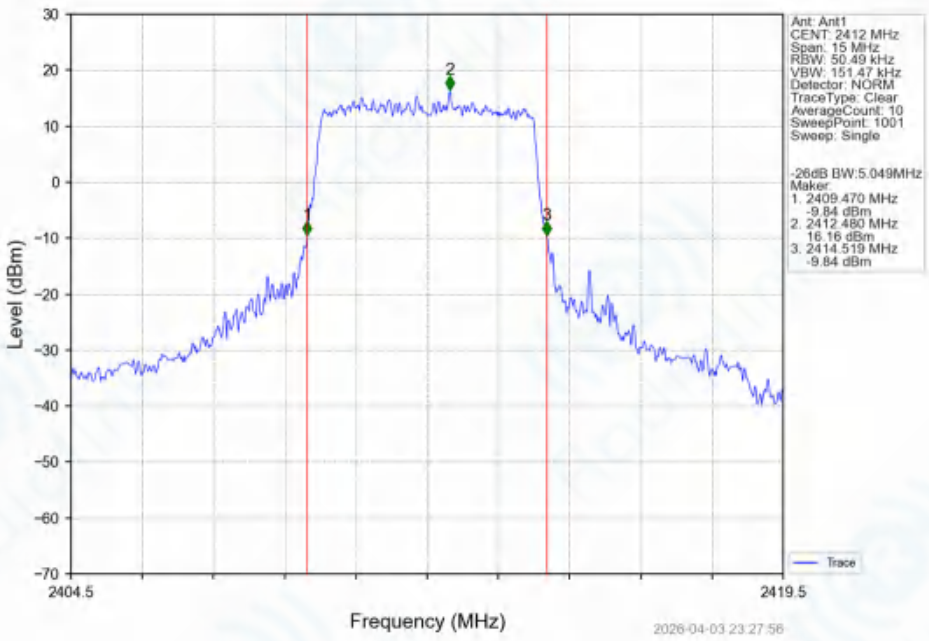
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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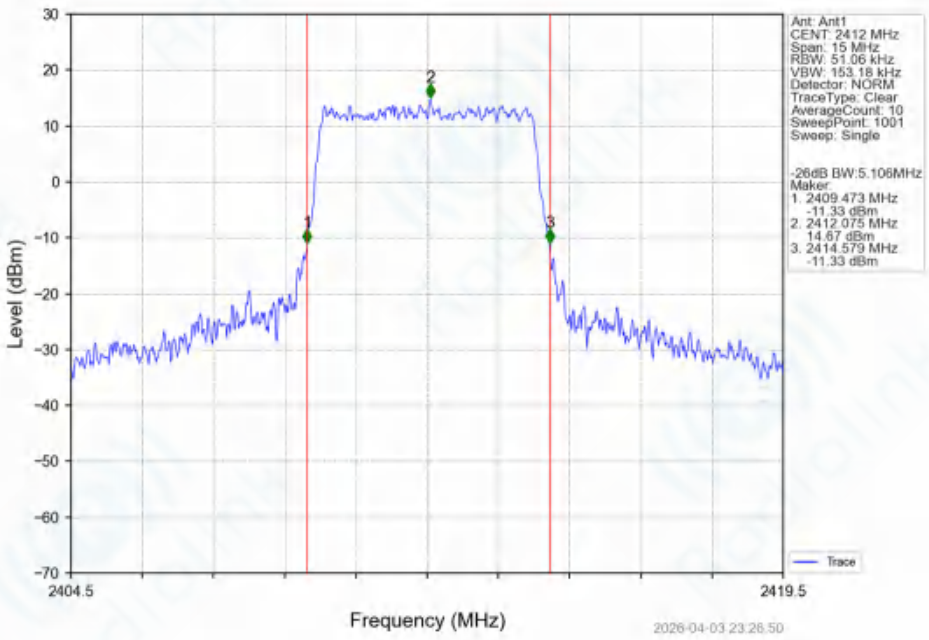
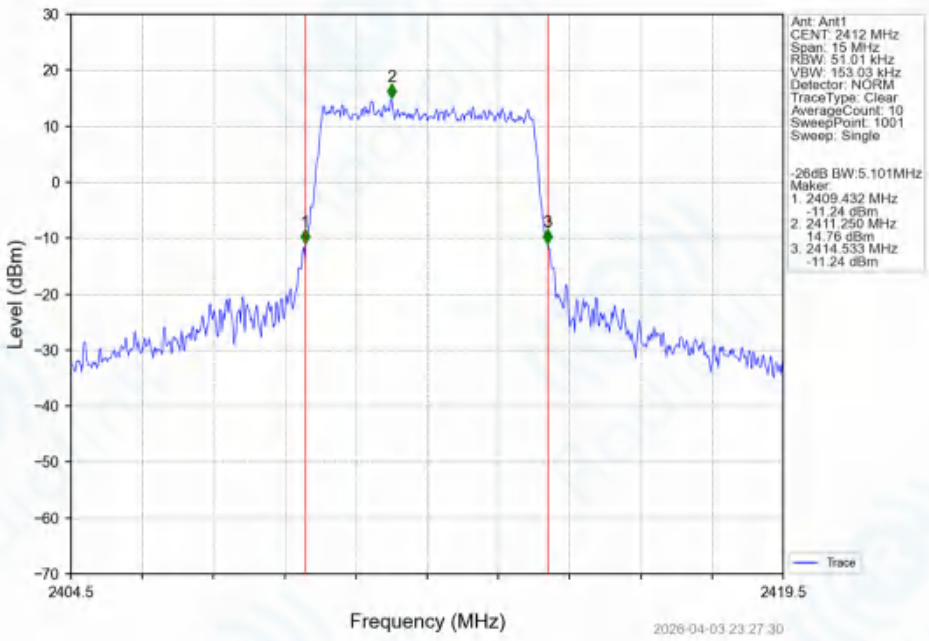
Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV



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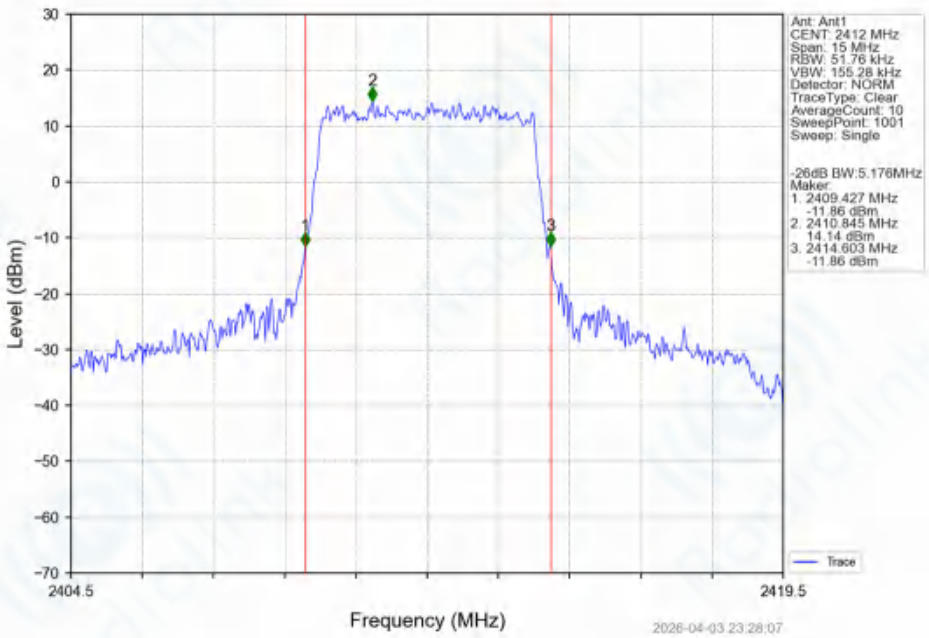
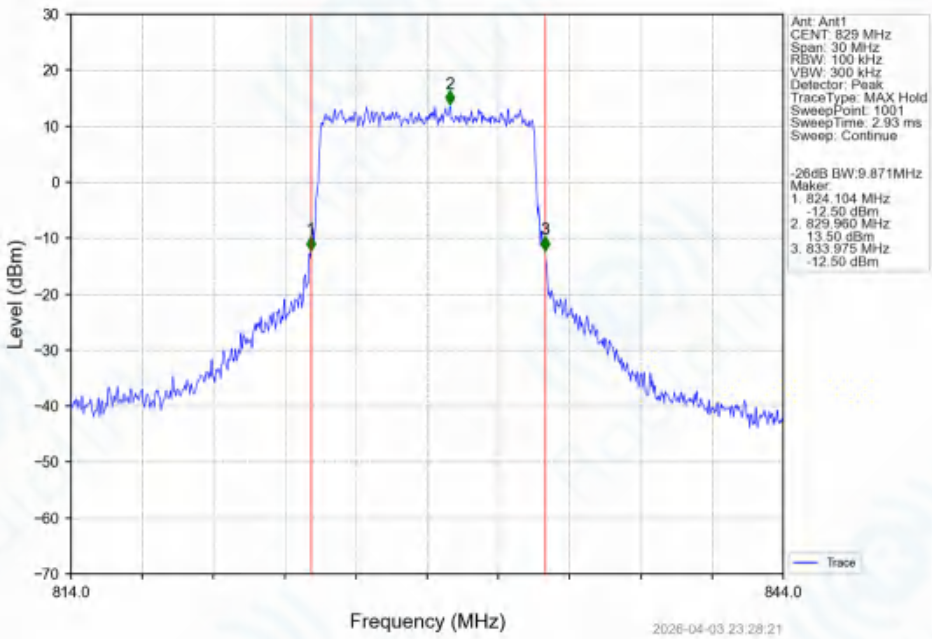
Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV



Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



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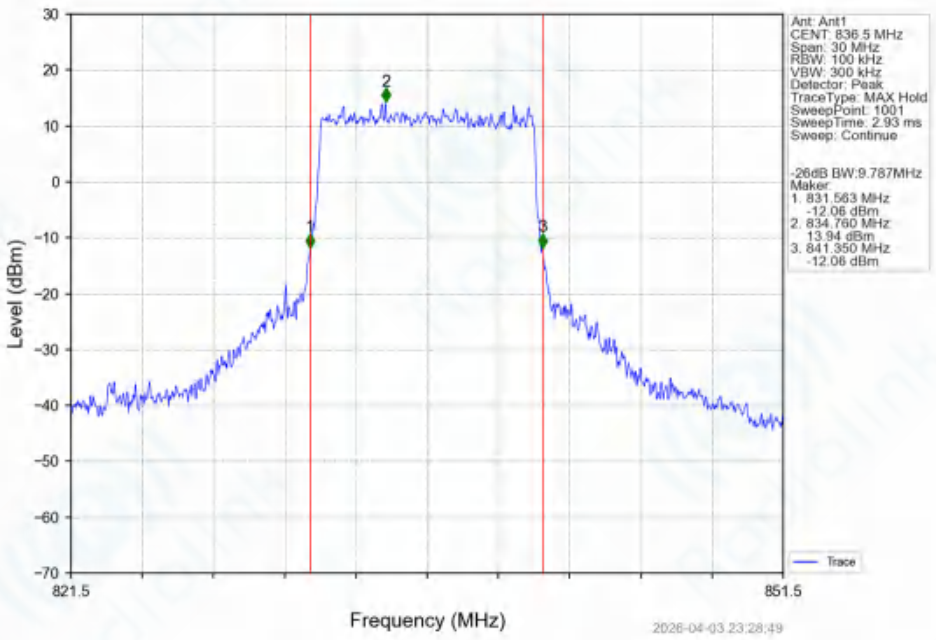
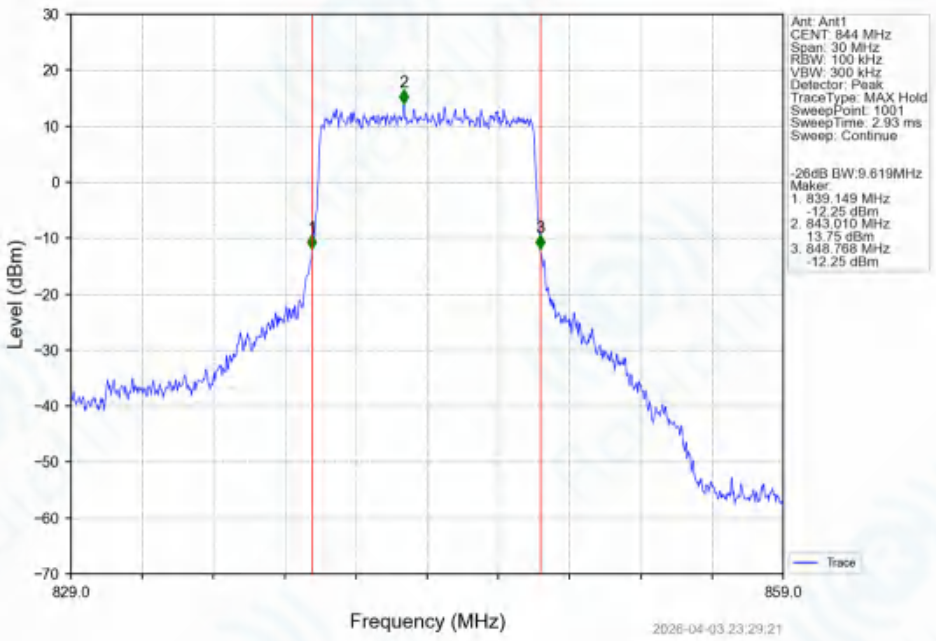
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



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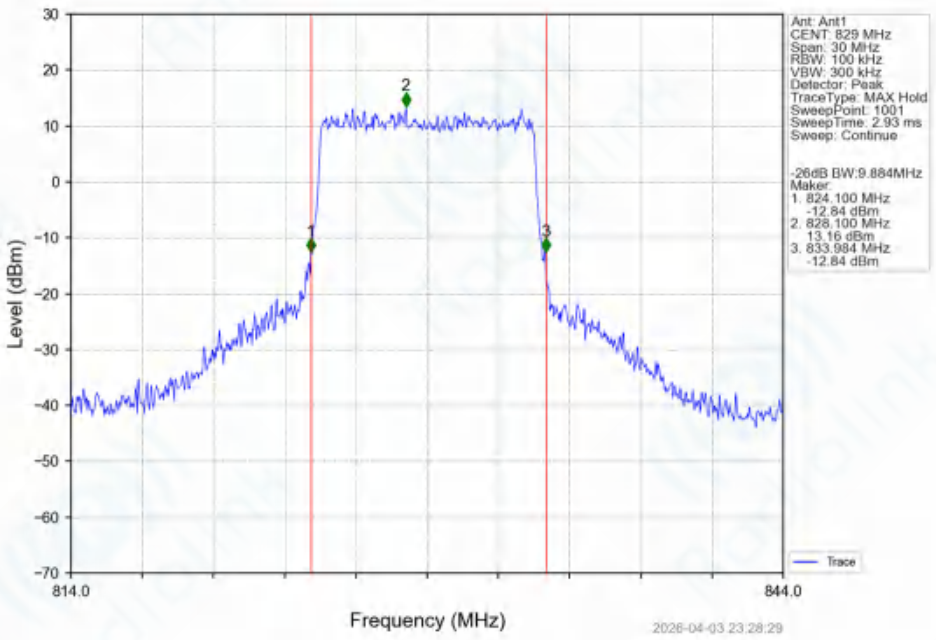
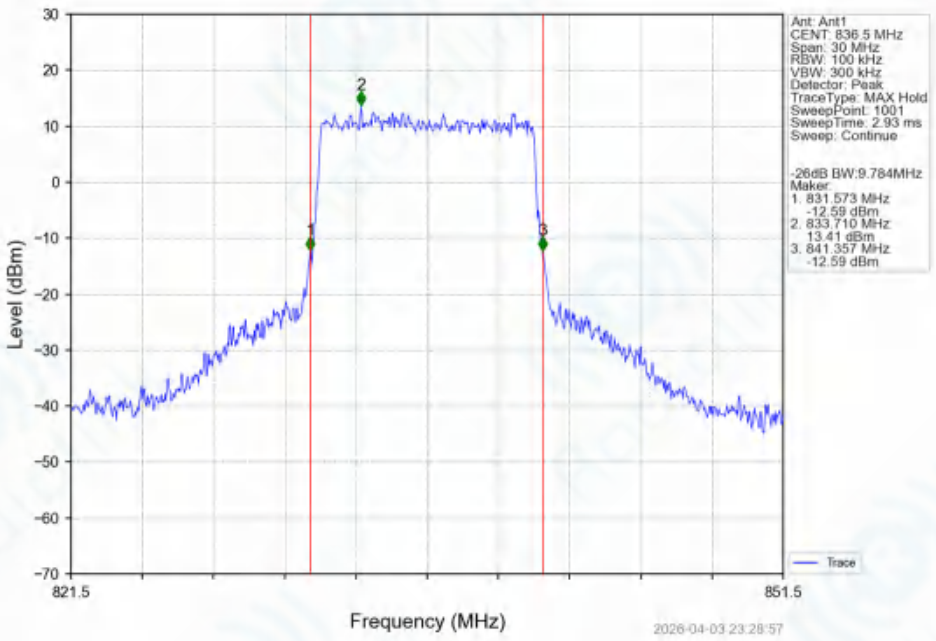
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



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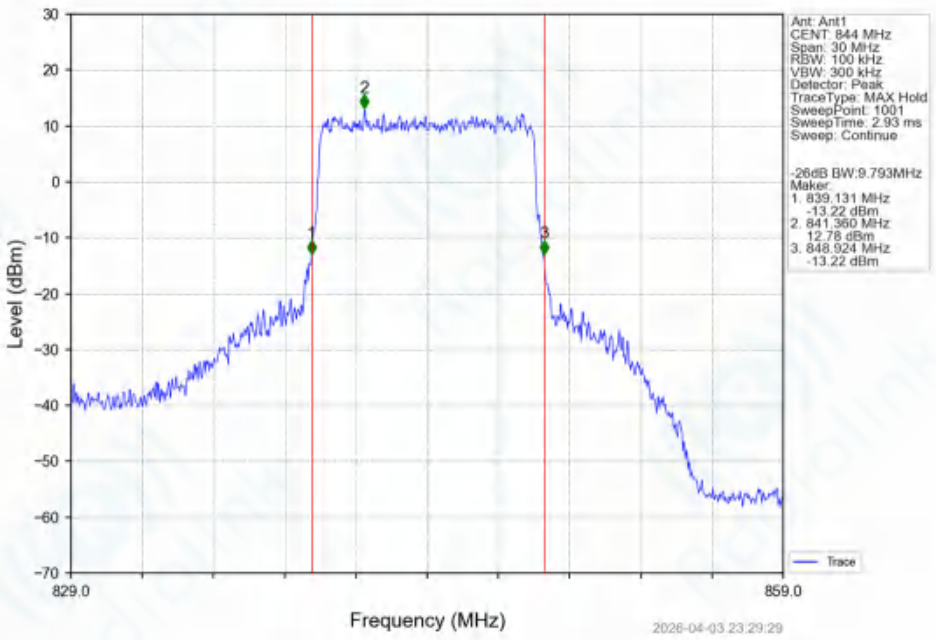
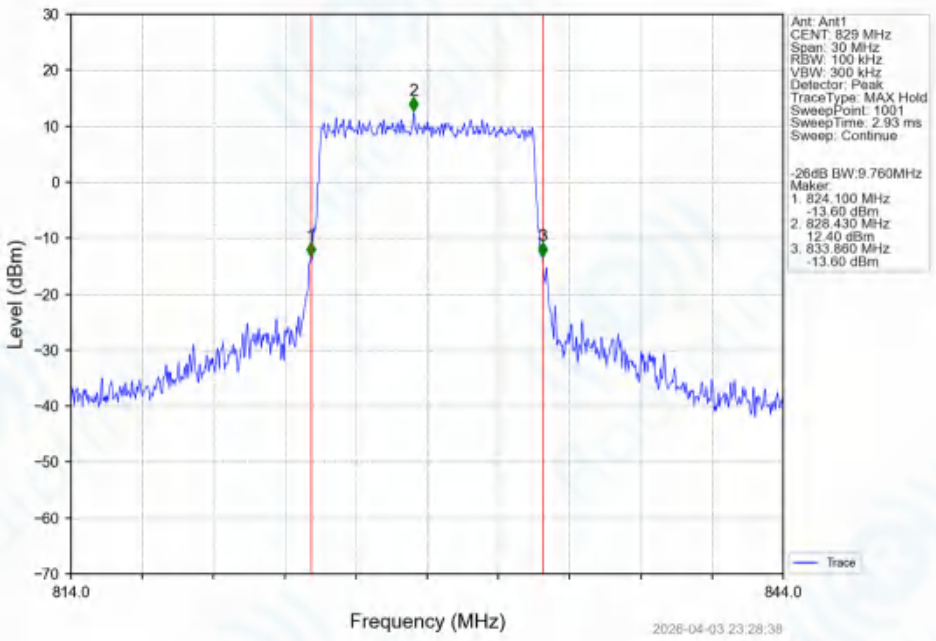
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



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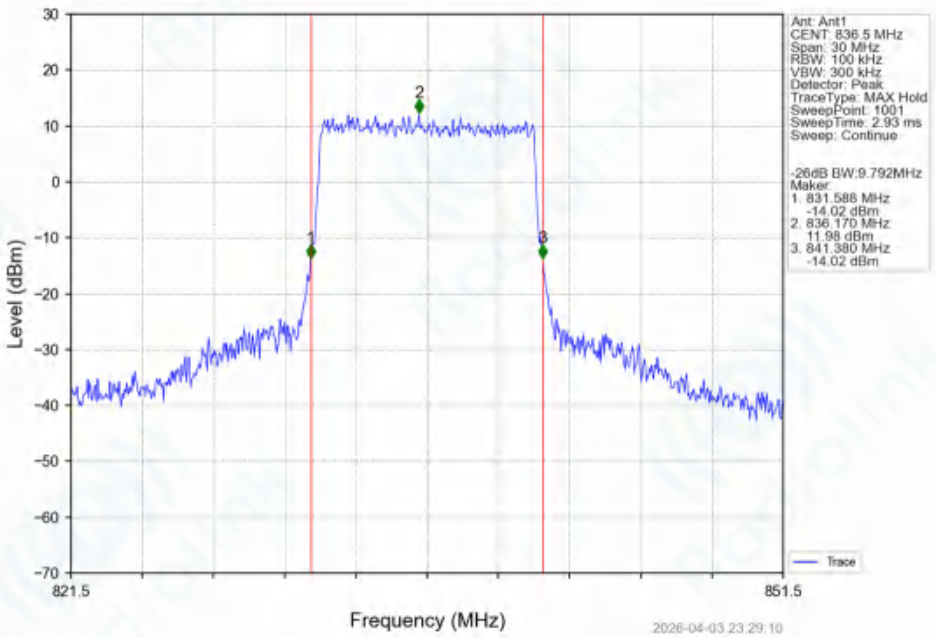
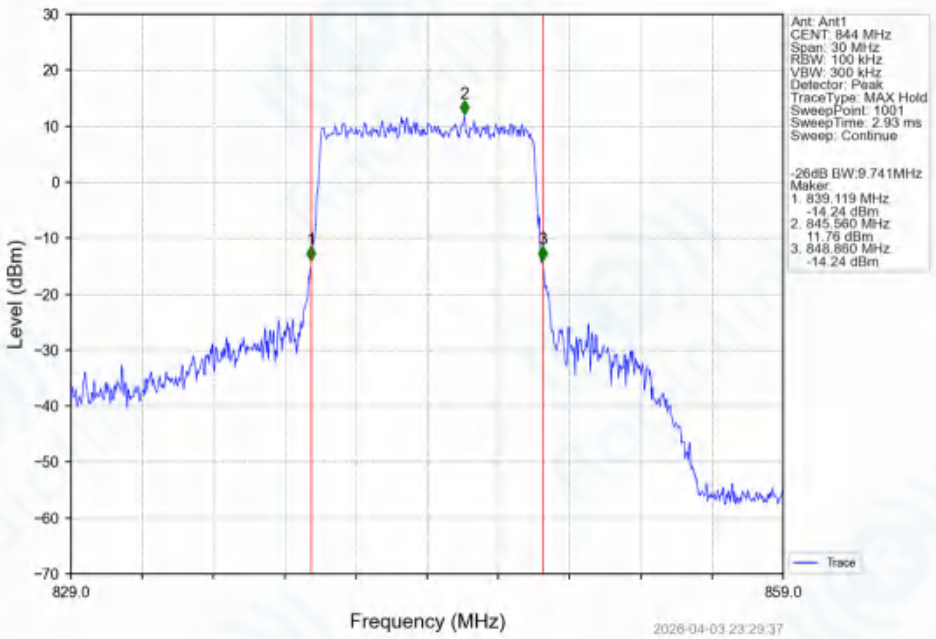
Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



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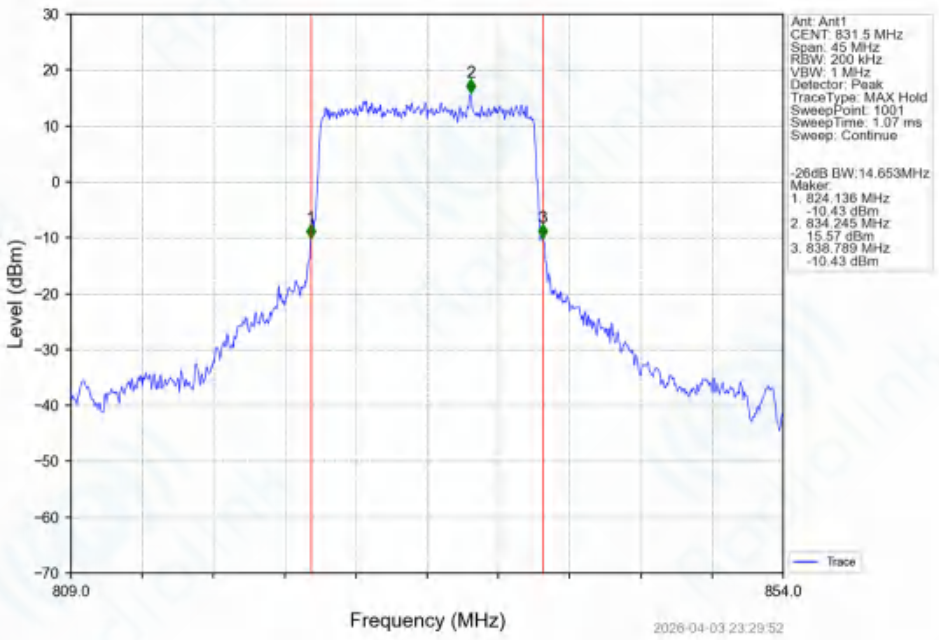
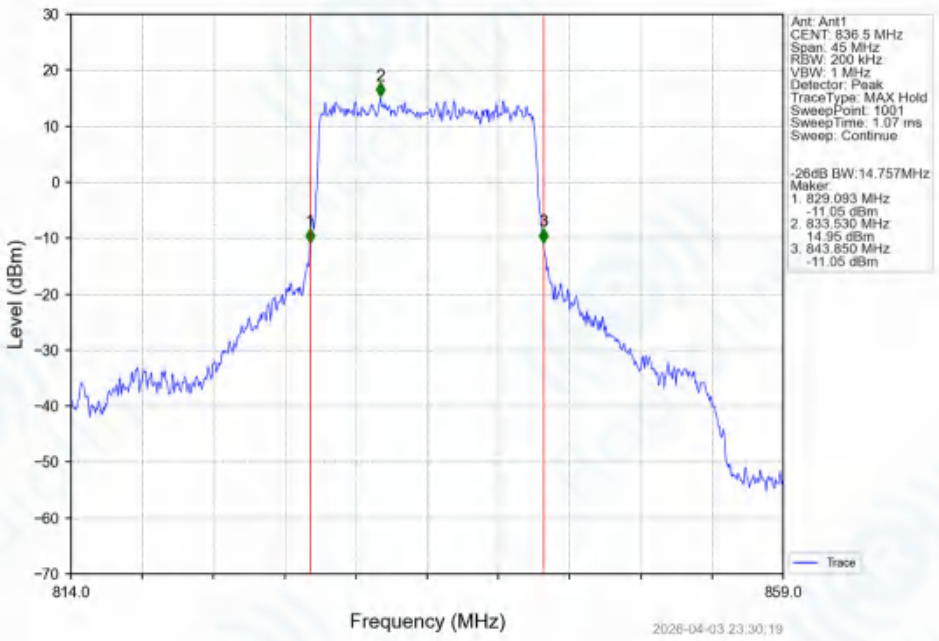
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



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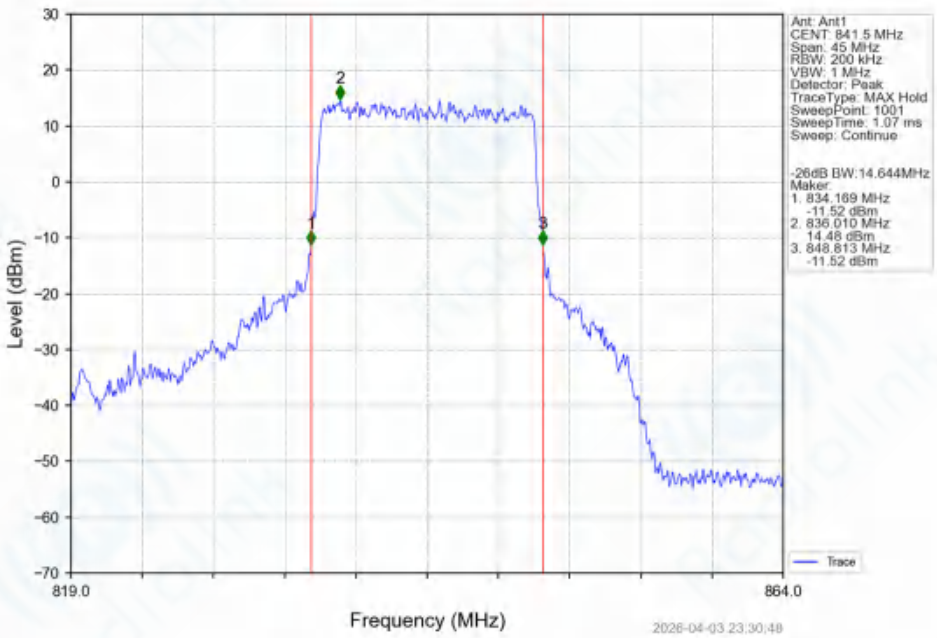
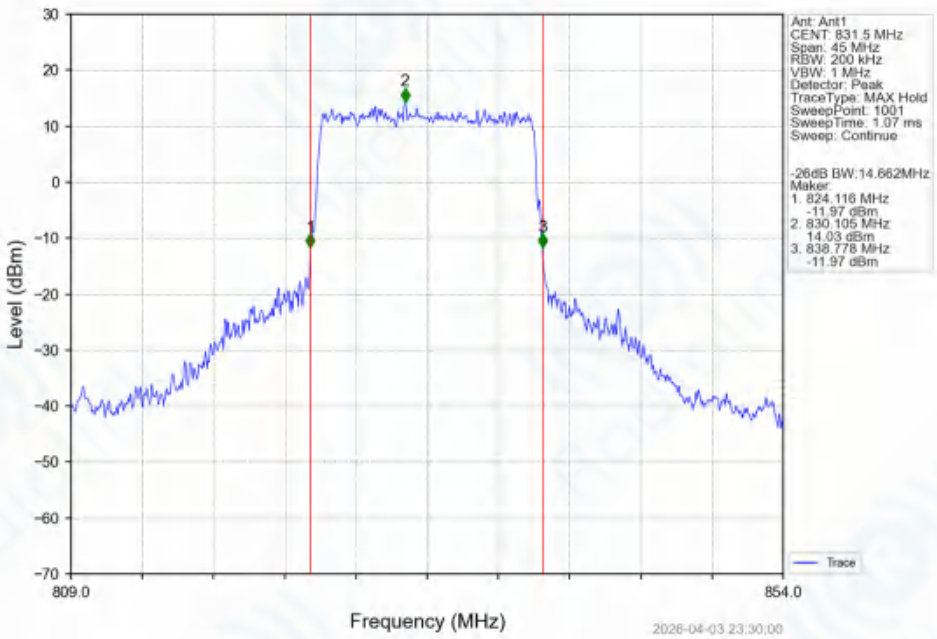
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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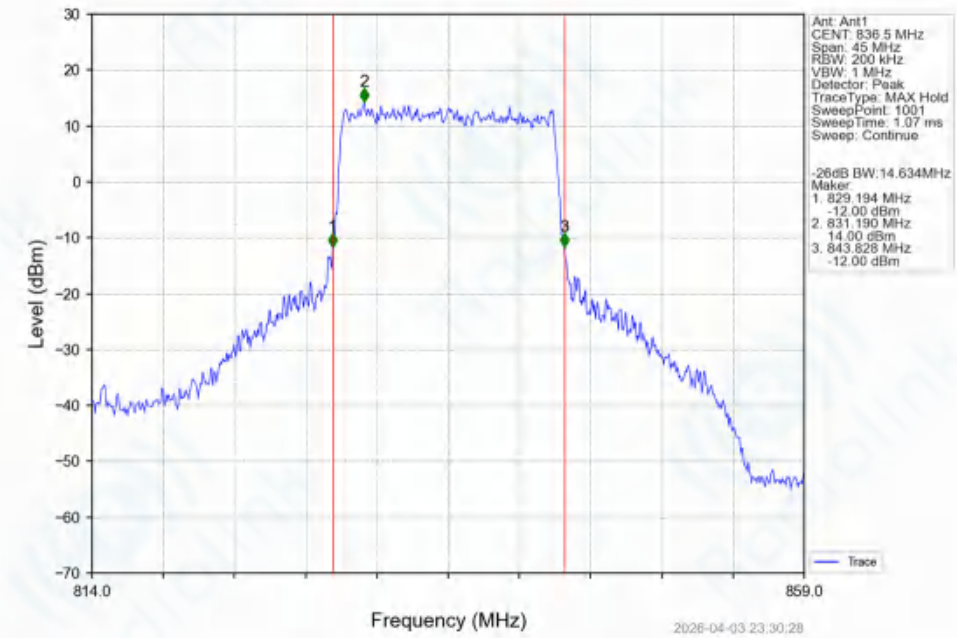
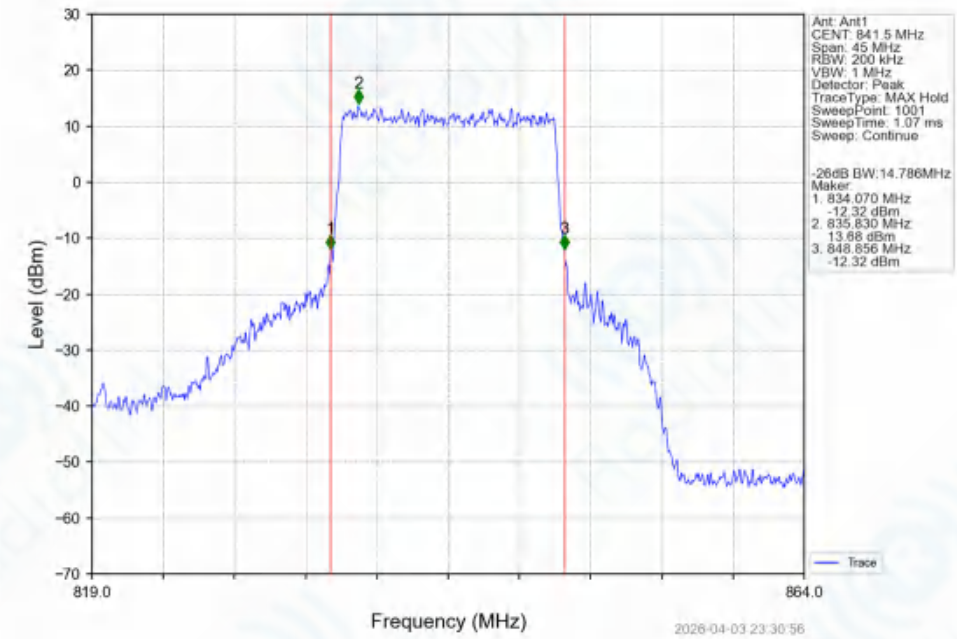
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



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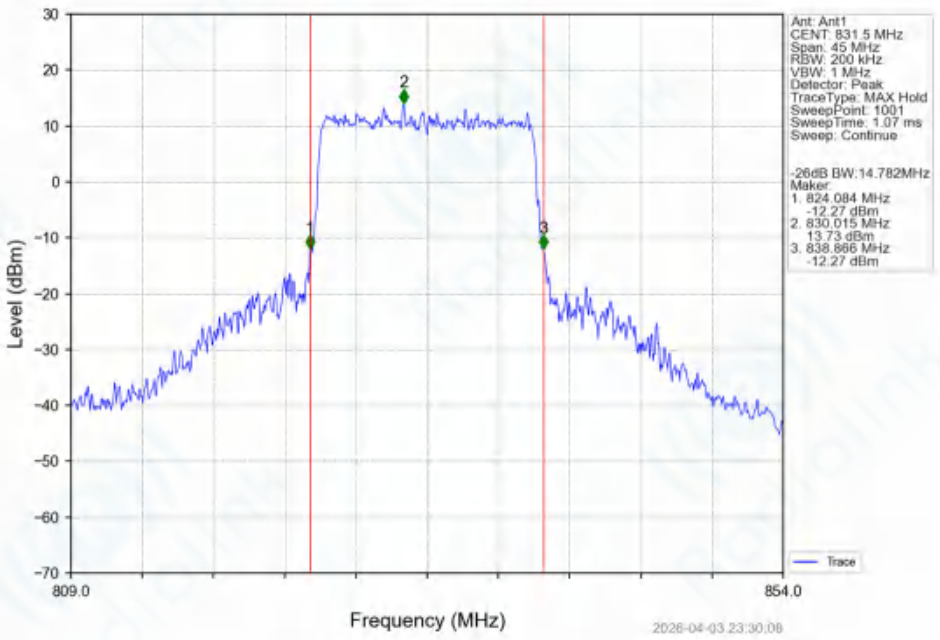
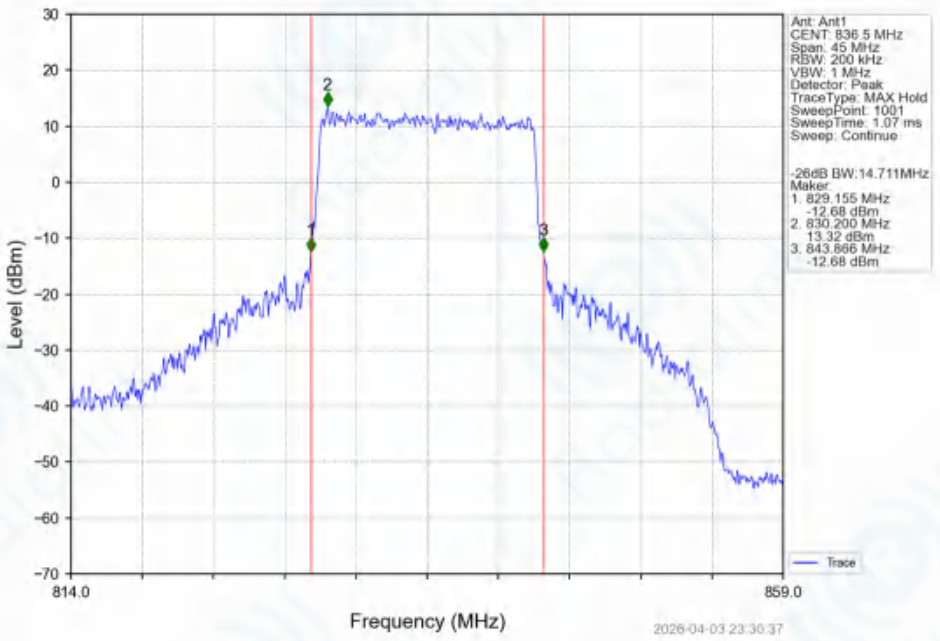
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV



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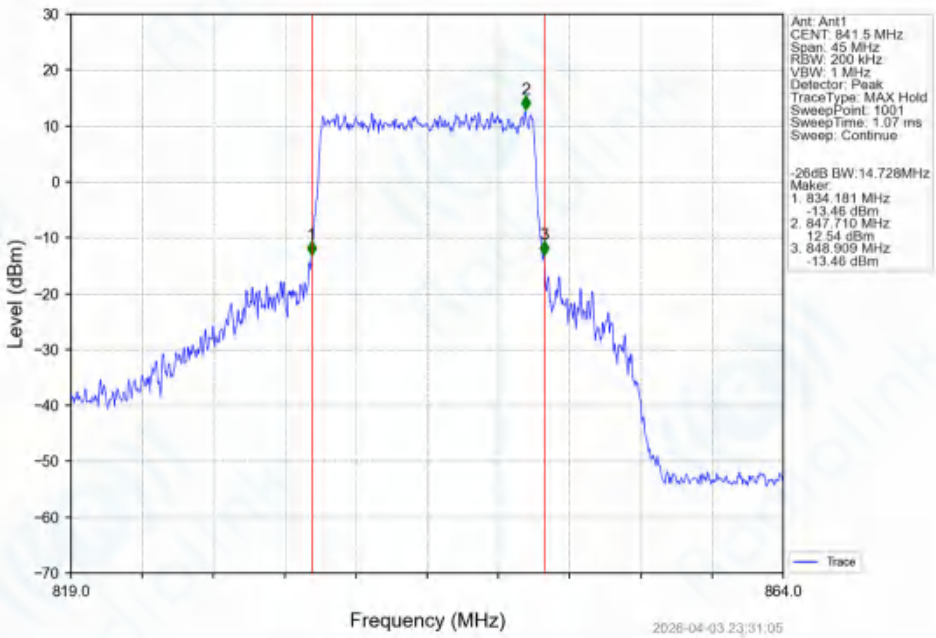
Band26b_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV



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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	5.30	<=13	Pass
	836.5	6	0	5.26	<=13	Pass
	848.3	6	0	5.22	<=13	Pass
16QAM	824.7	6	0	6.27	<=13	Pass
	836.5	6	0	6.20	<=13	Pass
	848.3	6	0	6.15	<=13	Pass
64QAM	824.7	6	0	6.65	<=13	Pass
	836.5	6	0	6.59	<=13	Pass
	848.3	6	0	6.53	<=13	Pass

5.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.32	<=13	Pass
	836.5	15	0	4.37	<=13	Pass
	847.5	15	0	4.39	<=13	Pass
16QAM	825.5	15	0	5.30	<=13	Pass
	836.5	15	0	5.37	<=13	Pass
	847.5	15	0	5.39	<=13	Pass
64QAM	825.5	15	0	6.29	<=13	Pass
	836.5	15	0	6.37	<=13	Pass
	847.5	15	0	6.36	<=13	Pass

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	4.45	<=13	Pass
	836.5	25	0	4.43	<=13	Pass
	846.5	25	0	4.44	<=13	Pass
16QAM	826.5	25	0	5.52	<=13	Pass
	836.5	25	0	5.50	<=13	Pass
	846.5	25	0	5.55	<=13	Pass
64QAM	826.5	25	0	6.42	<=13	Pass
	836.5	25	0	6.40	<=13	Pass
	846.5	25	0	6.44	<=13	Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	4.49	<=13	Pass
	836.5	50	0	4.50	<=13	Pass
	844	50	0	4.56	<=13	Pass
16QAM	829	50	0	5.59	<=13	Pass

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	836.5	50	0	5.59	<=13	Pass
	844	50	0	5.62	<=13	Pass
64QAM	829	50	0	6.46	<=13	Pass
	836.5	50	0	6.45	<=13	Pass
	844	50	0	6.42	<=13	Pass

5.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	4.43	<=13	Pass
	836.5	75	0	4.47	<=13	Pass
	841.5	75	0	4.70	<=13	Pass
16QAM	831.5	75	0	5.45	<=13	Pass
	836.5	75	0	5.50	<=13	Pass
	841.5	75	0	5.64	<=13	Pass
64QAM	831.5	75	0	6.43	<=13	Pass
	836.5	75	0	6.41	<=13	Pass
	841.5	75	0	6.48	<=13	Pass

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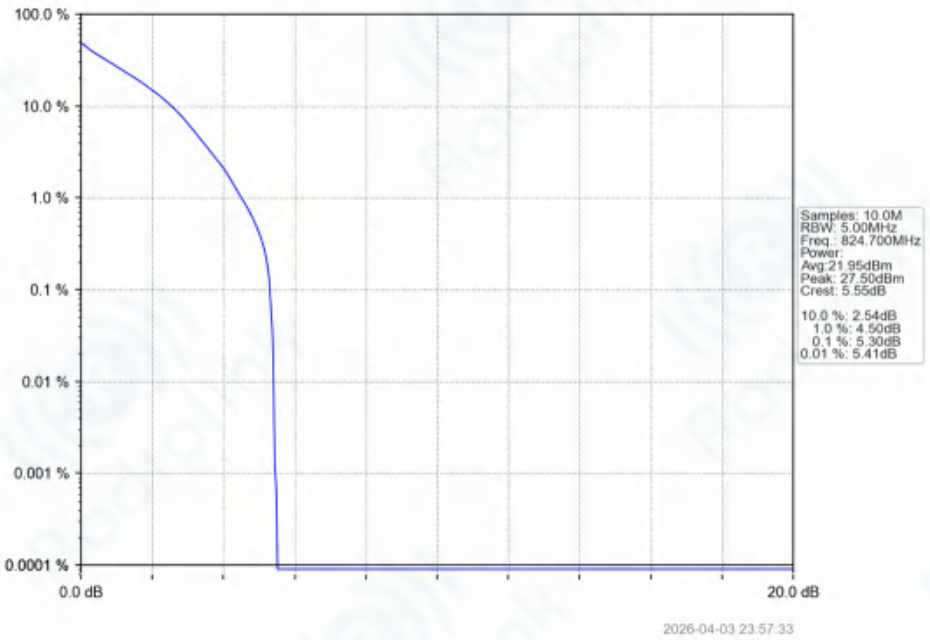
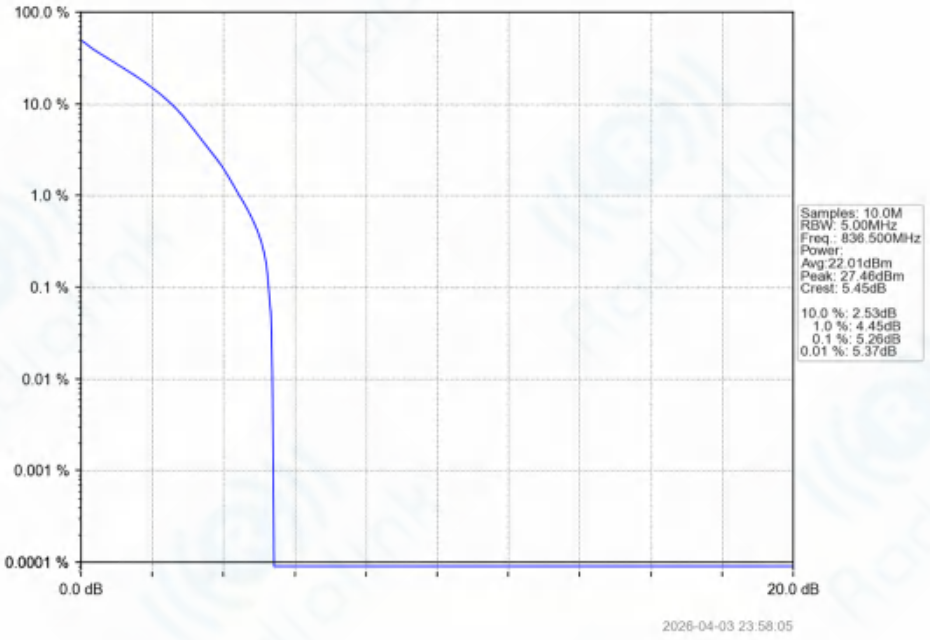
5.2 Test Graph

5.2.1 B26b_1.4MHz

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_6_0_NTNV



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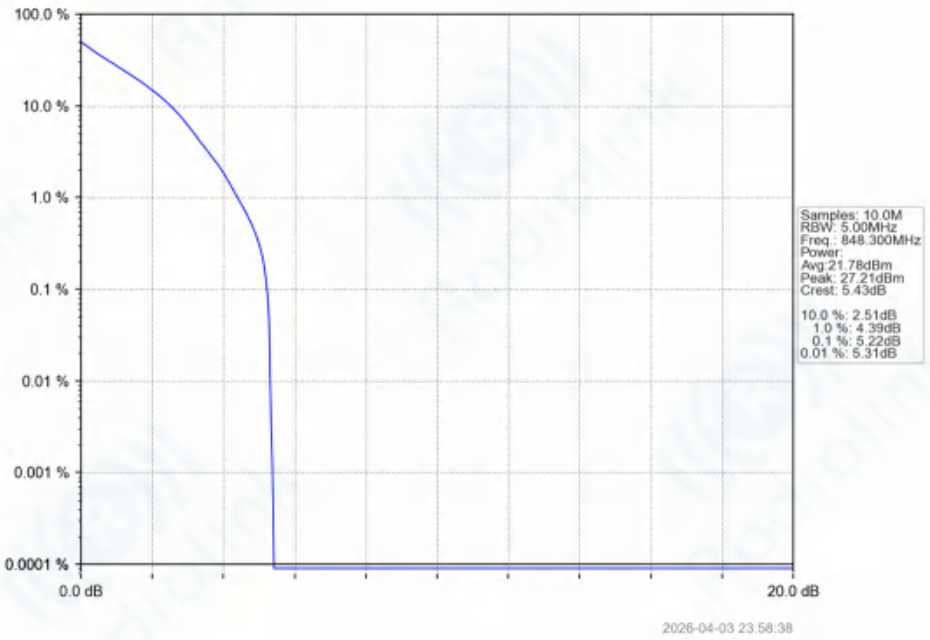
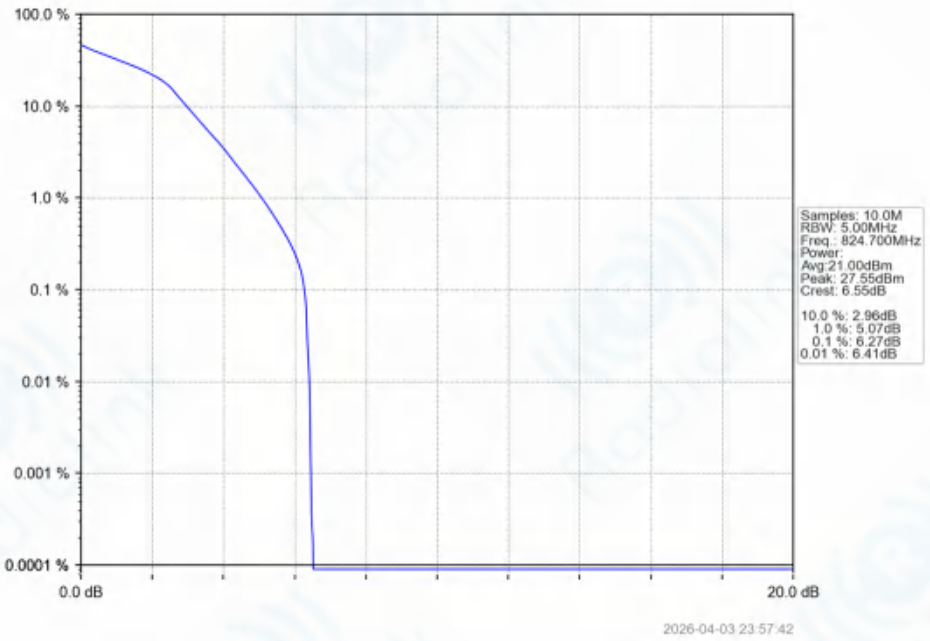
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



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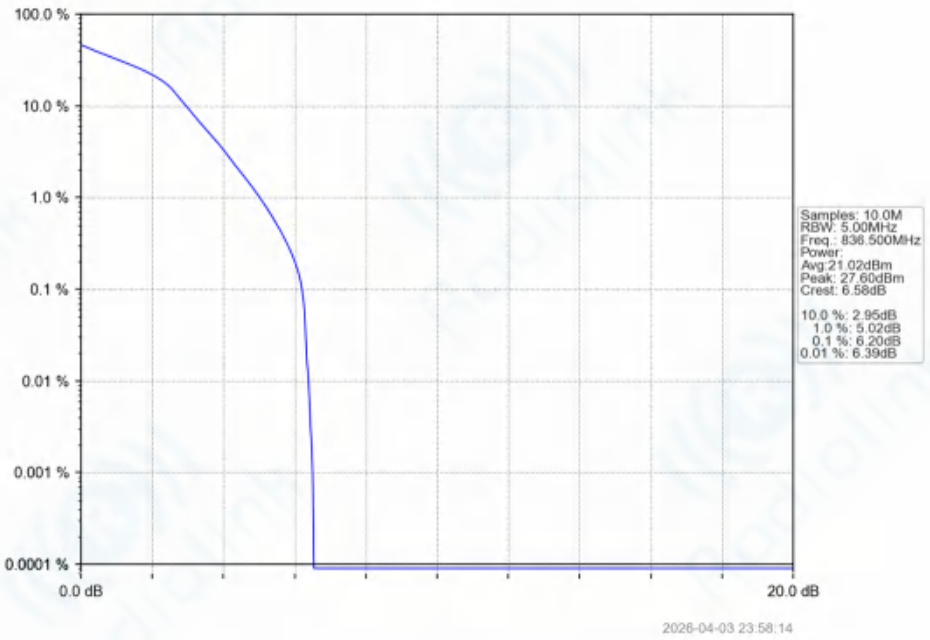
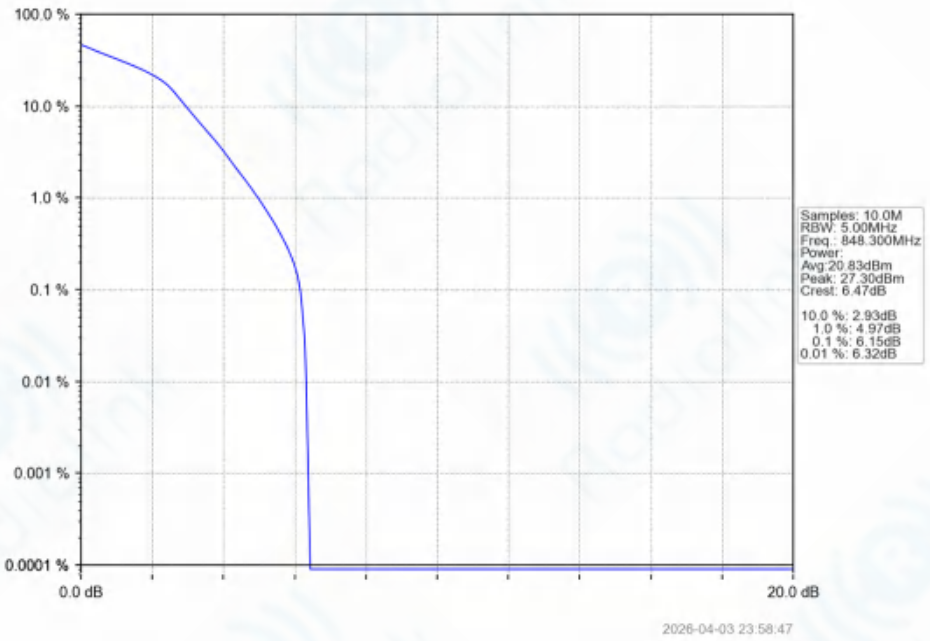
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



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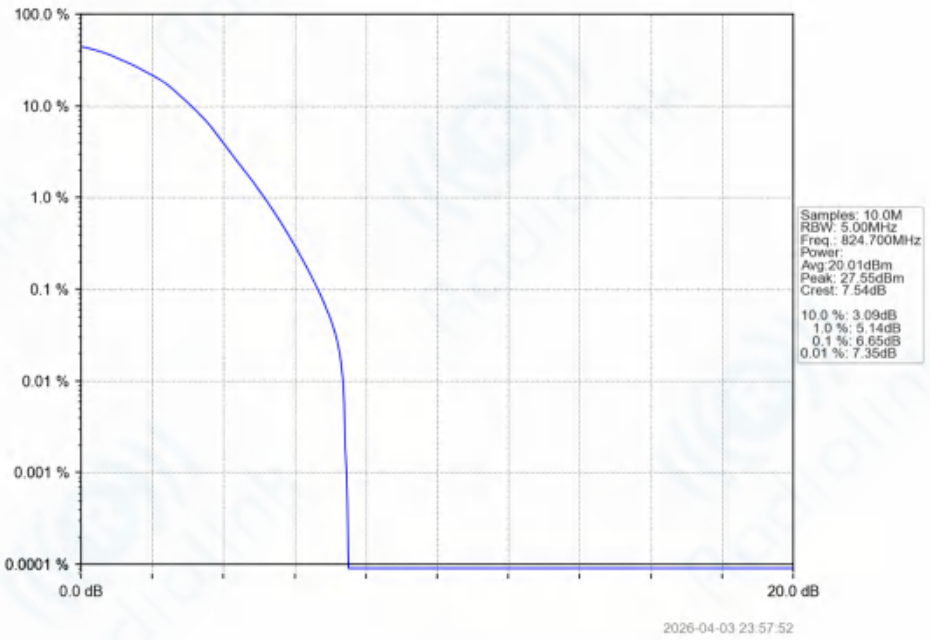
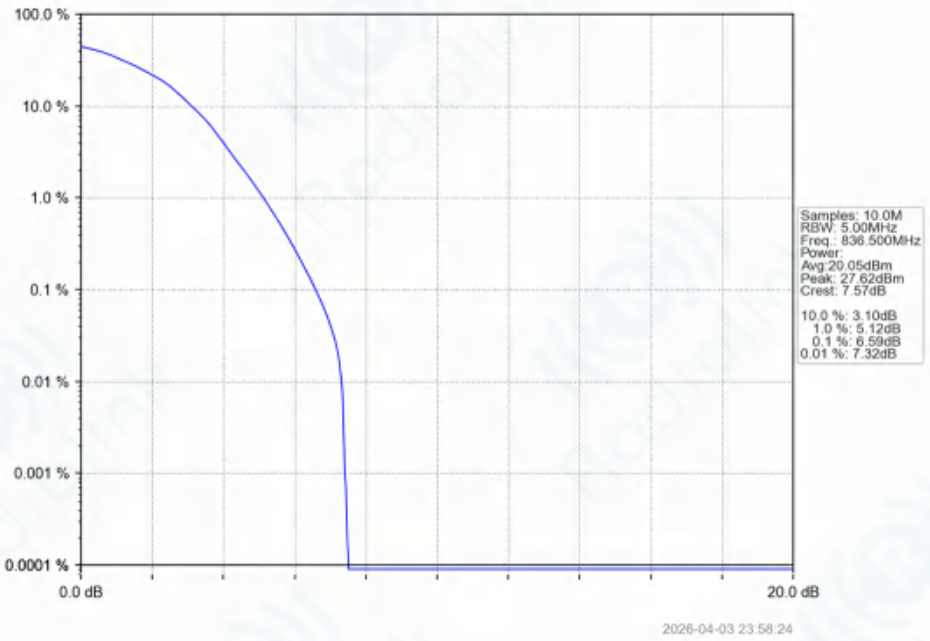
Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_6_0_NTNV



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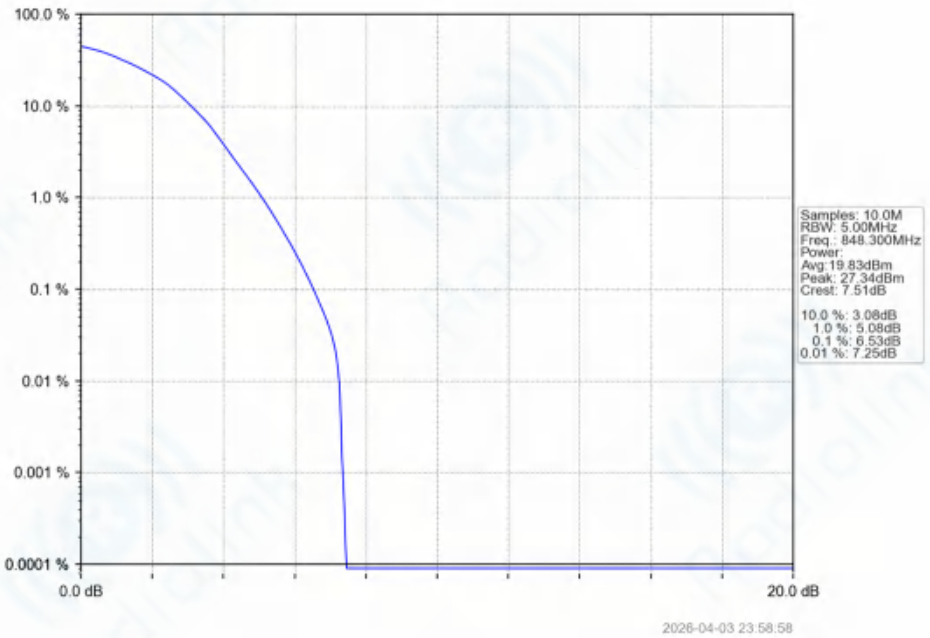
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



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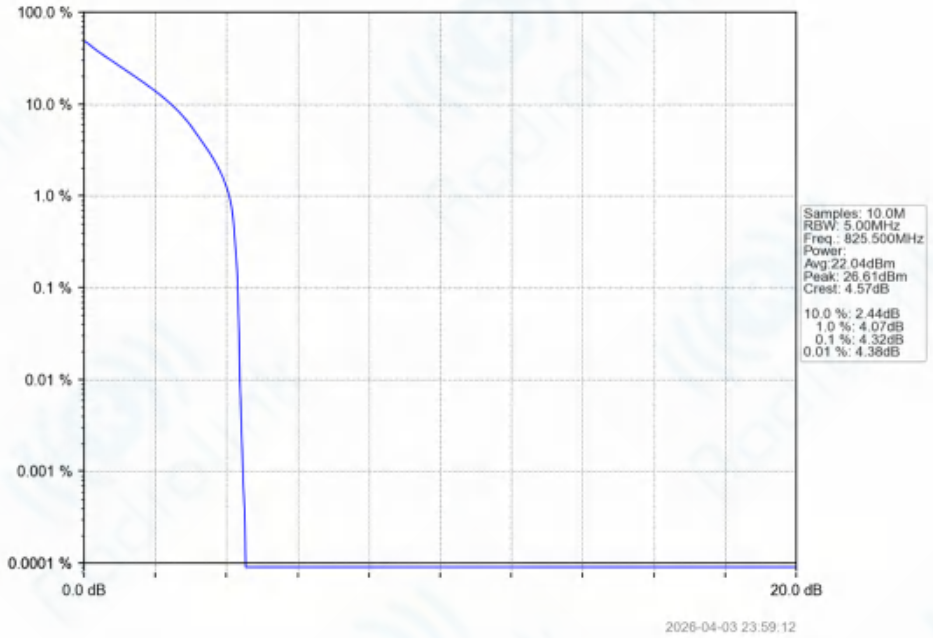
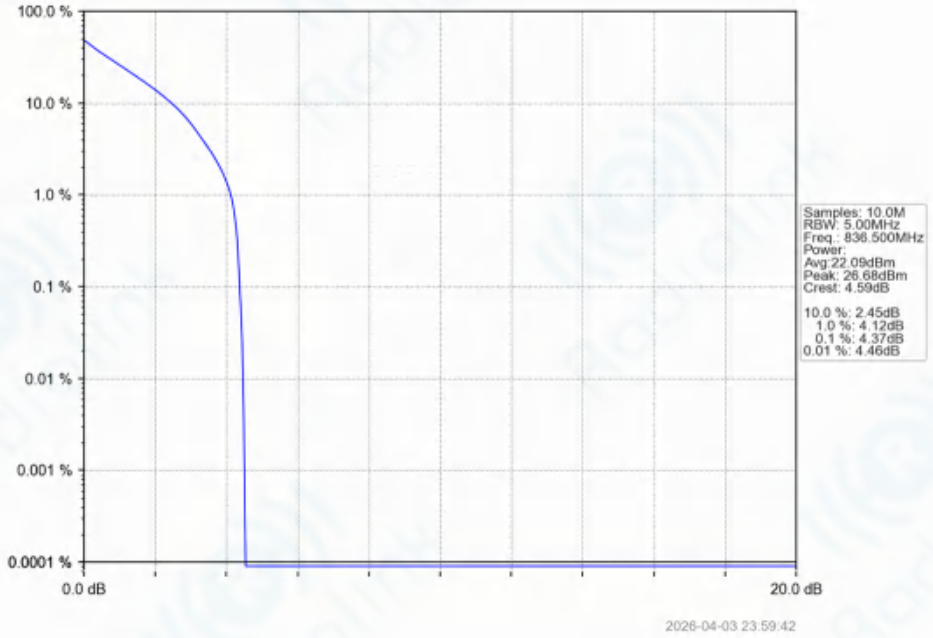
5.2.2 B26b_3MHz

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



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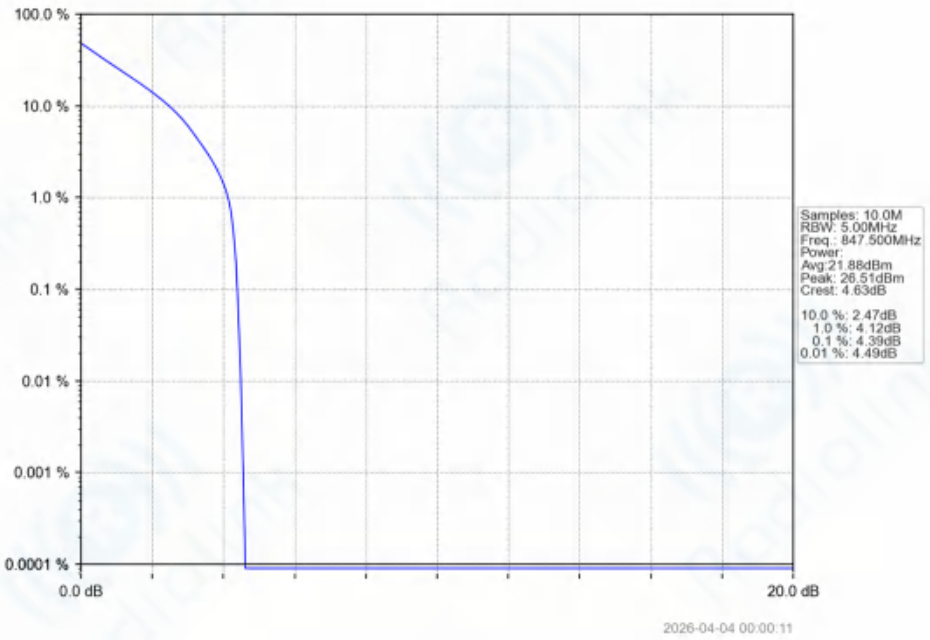
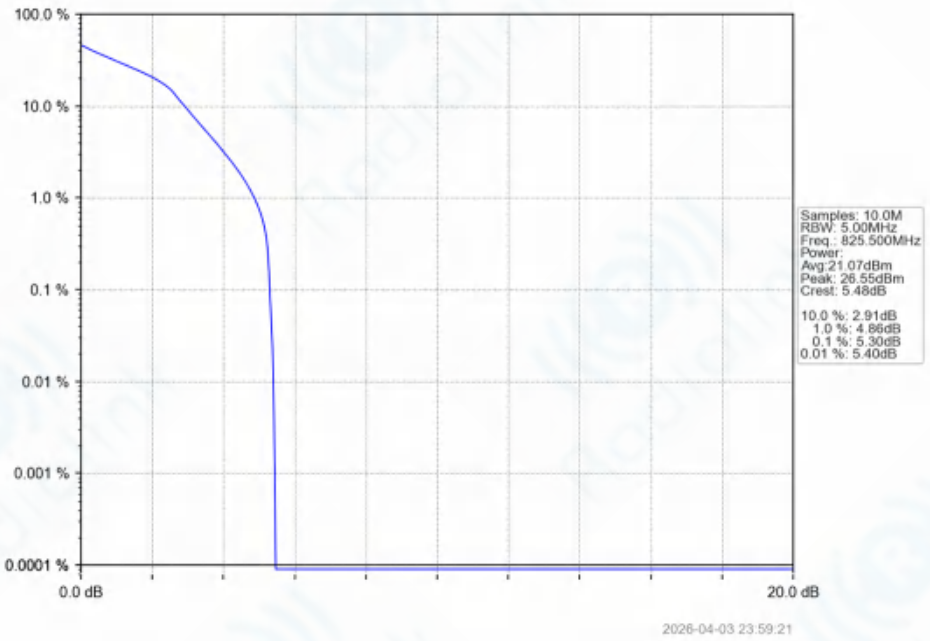
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



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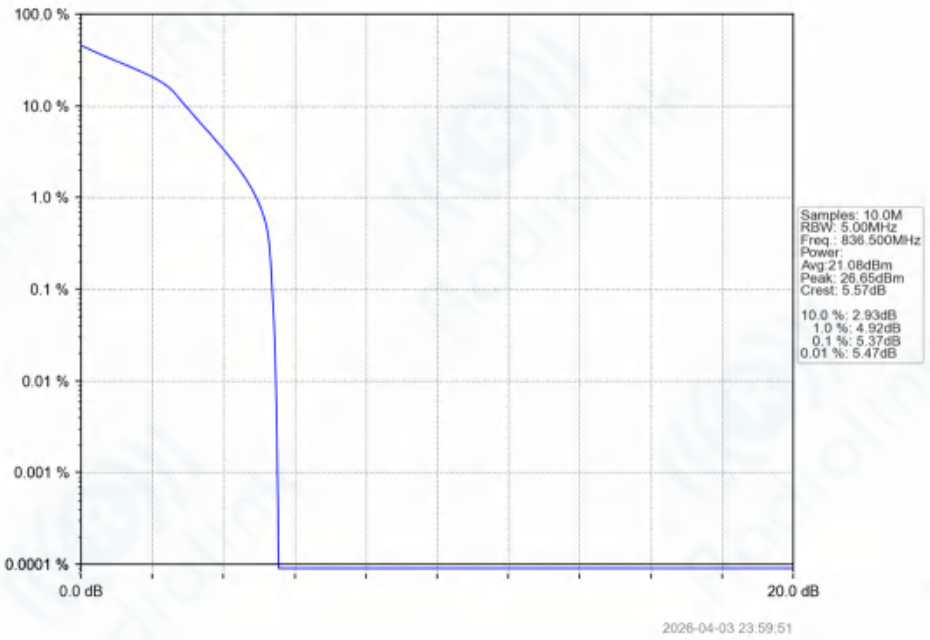
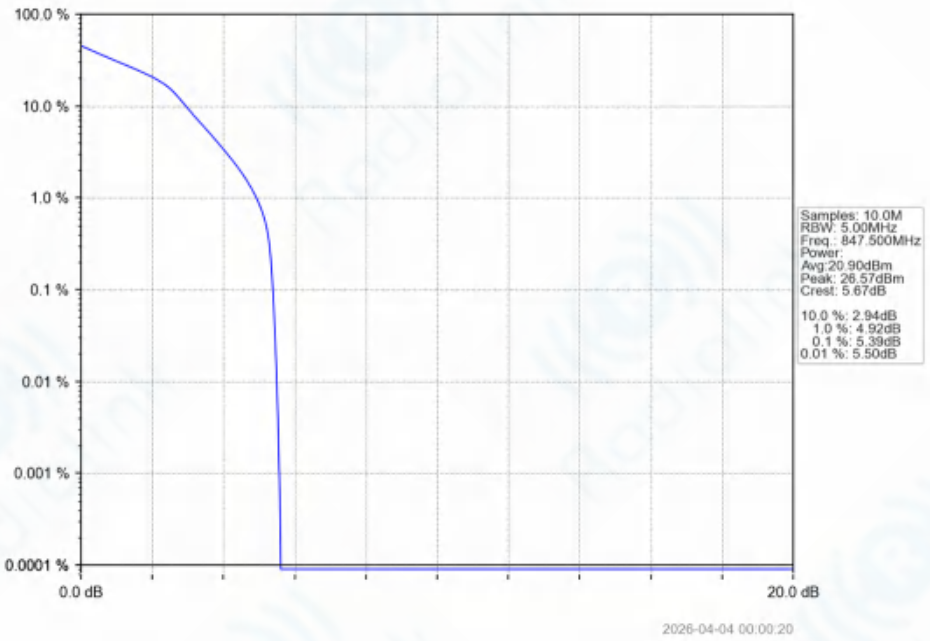
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



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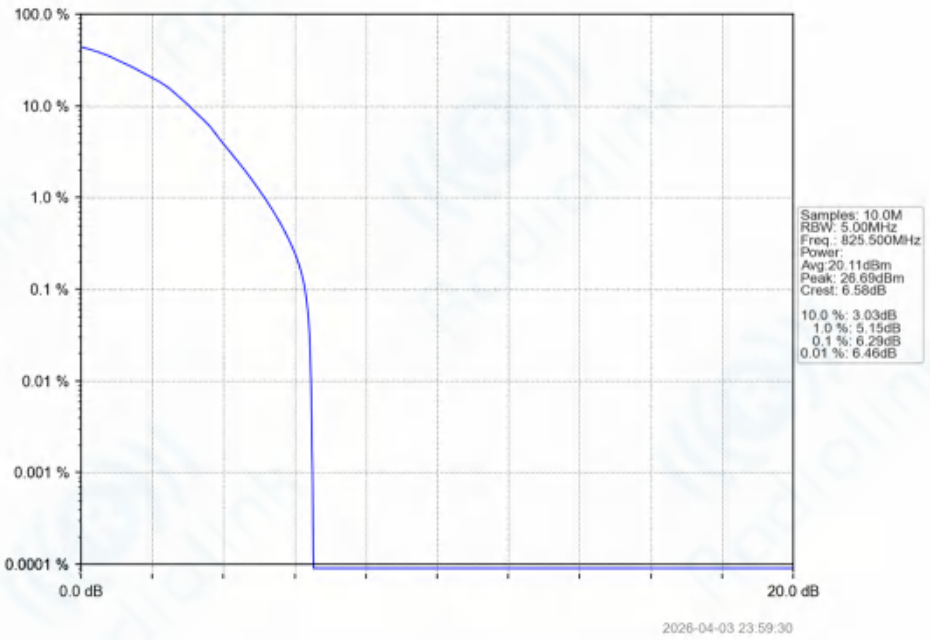
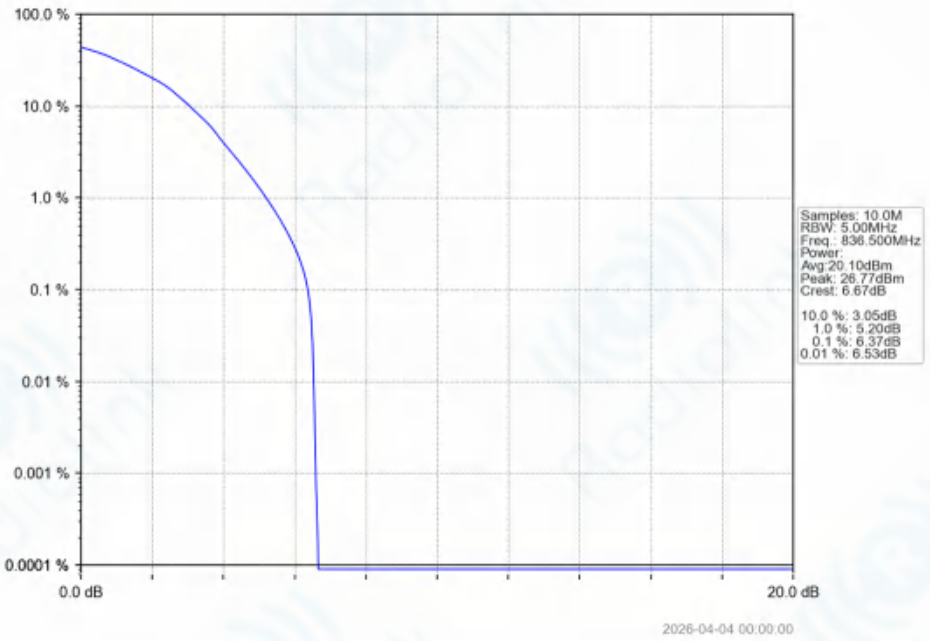
Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_64QAM_MCH_836.5MHz_RB_15_0_NTNV



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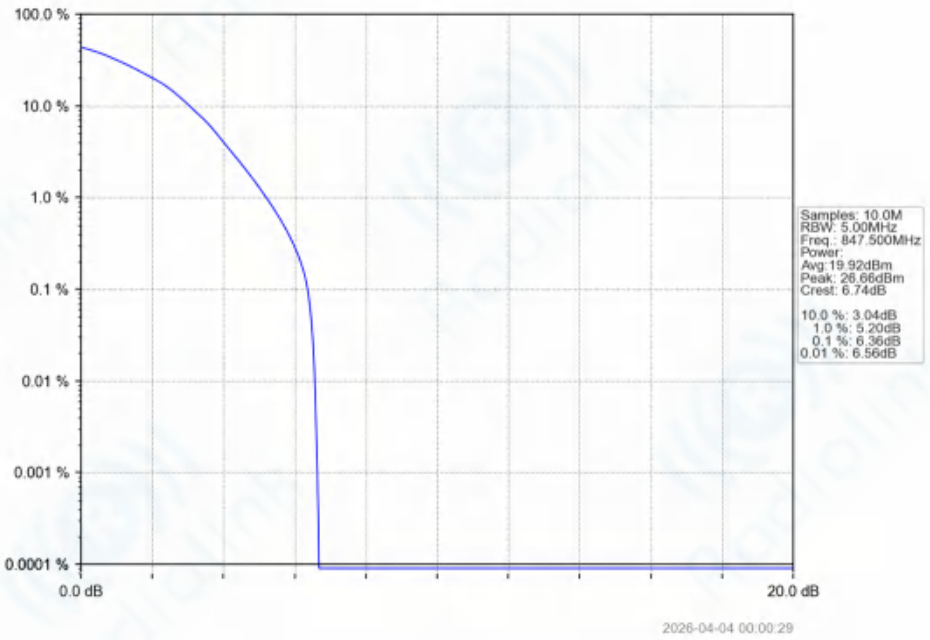
Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



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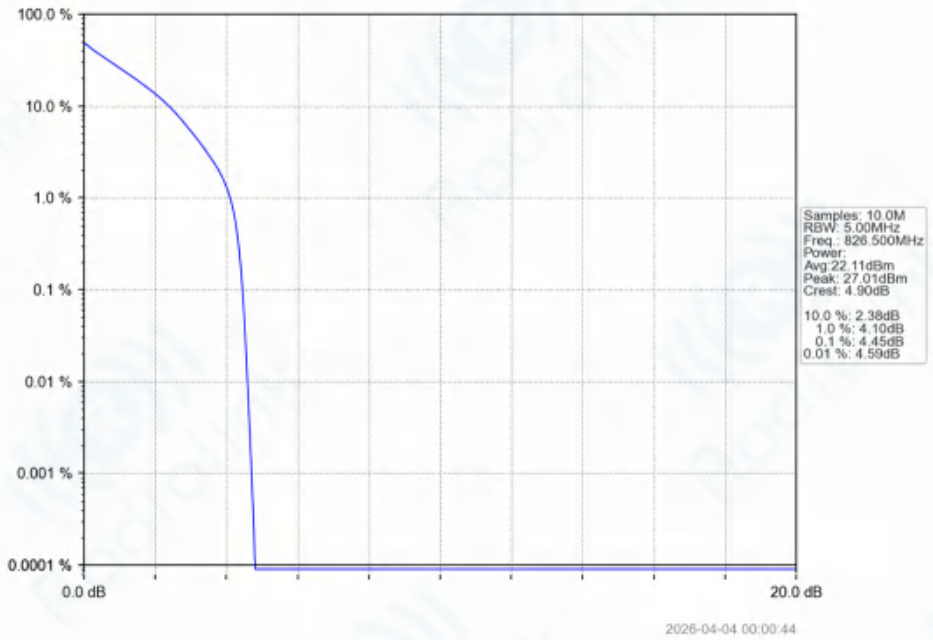
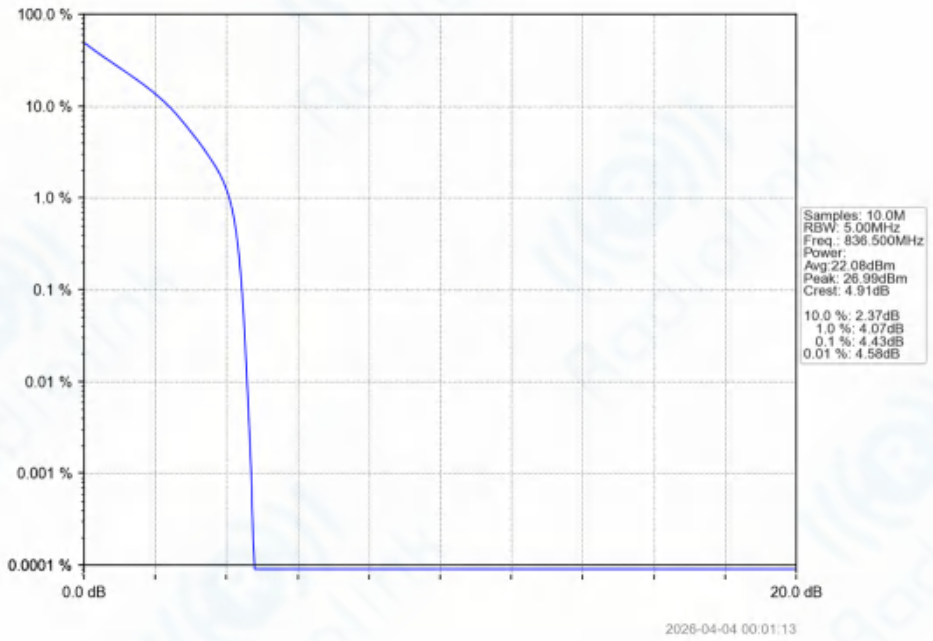
5.2.3 B26b_5MHz

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



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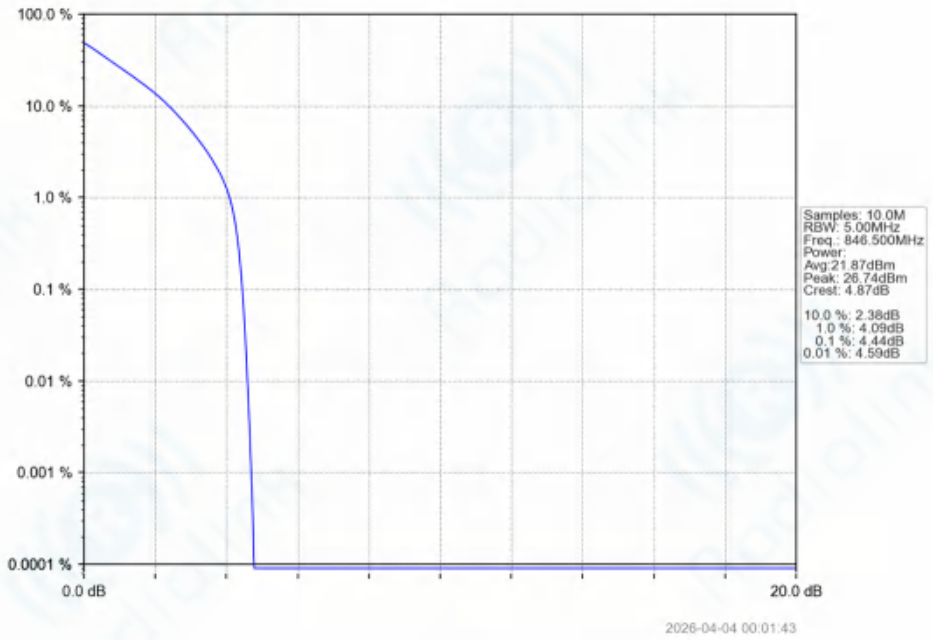
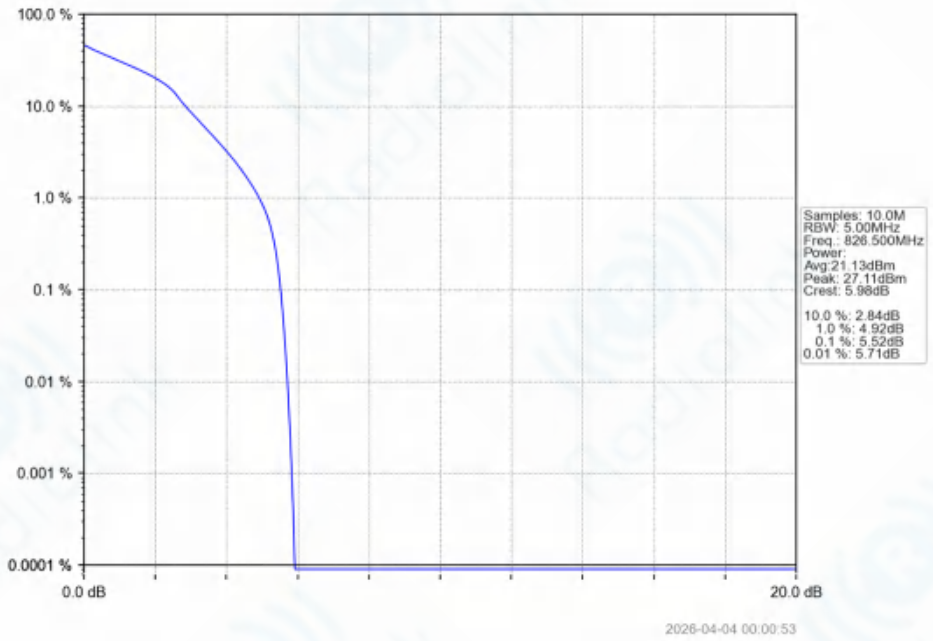
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



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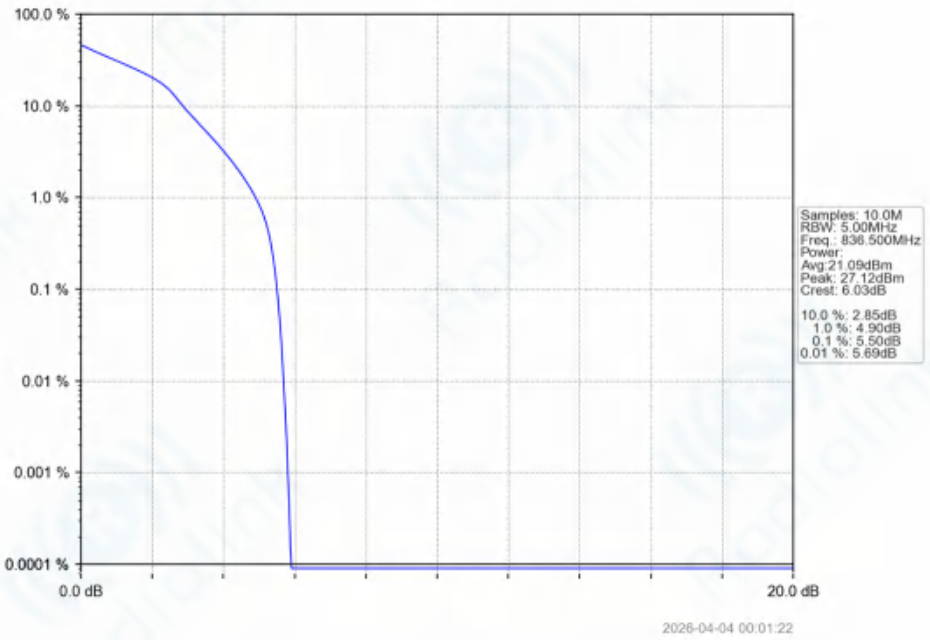
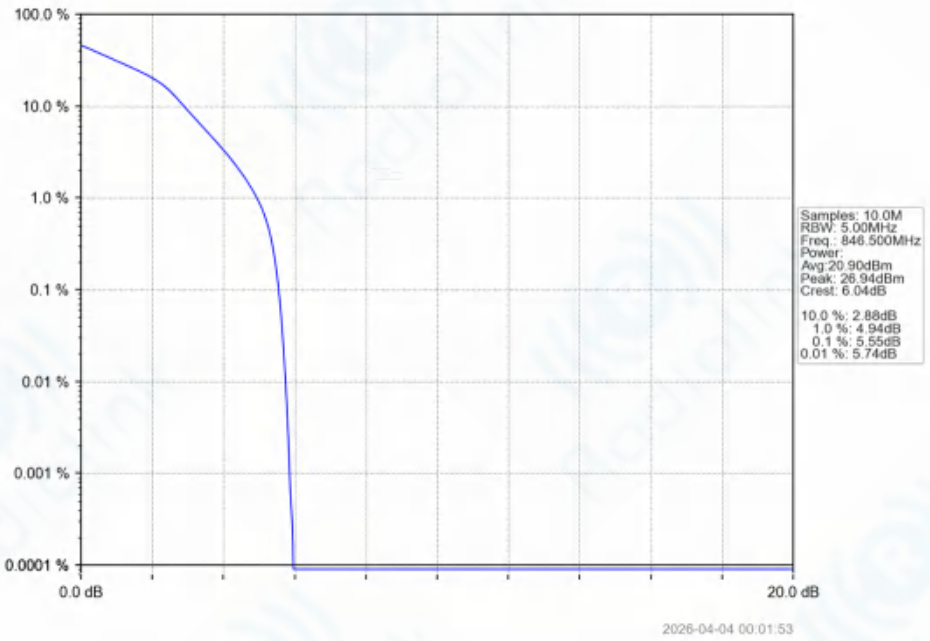
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



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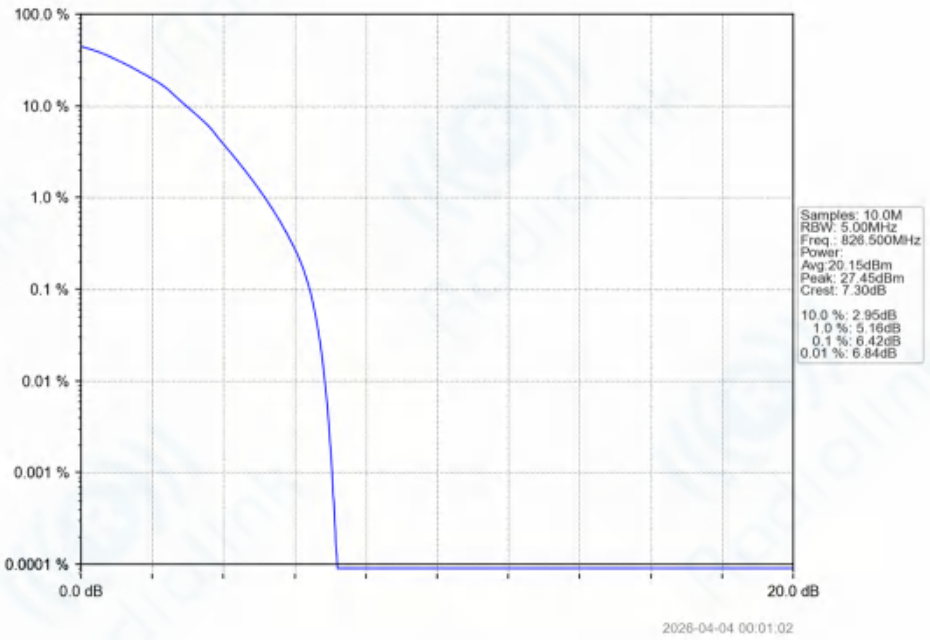
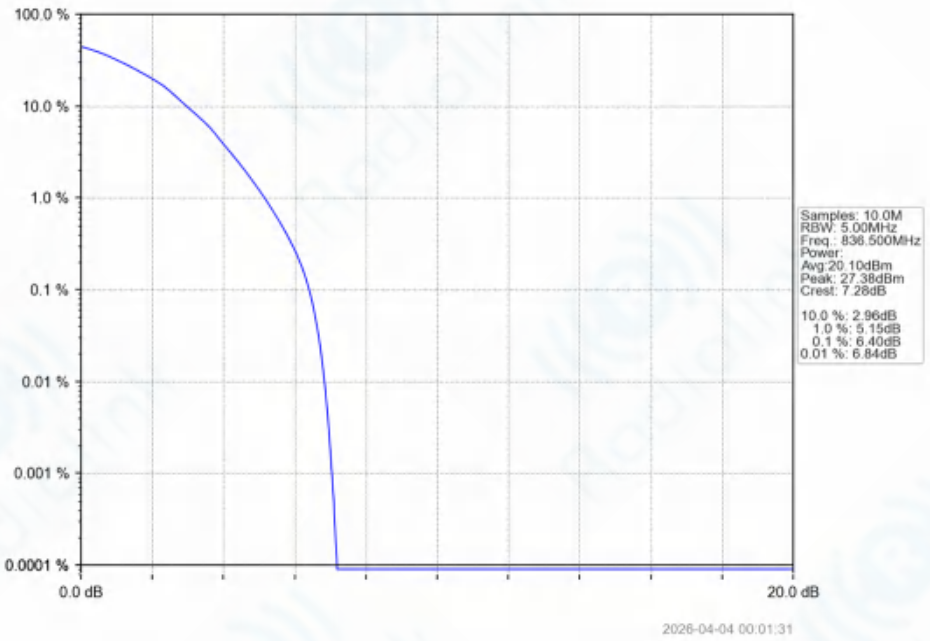
Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_64QAM_MCH_836.5MHz_RB_25_0_NTNV



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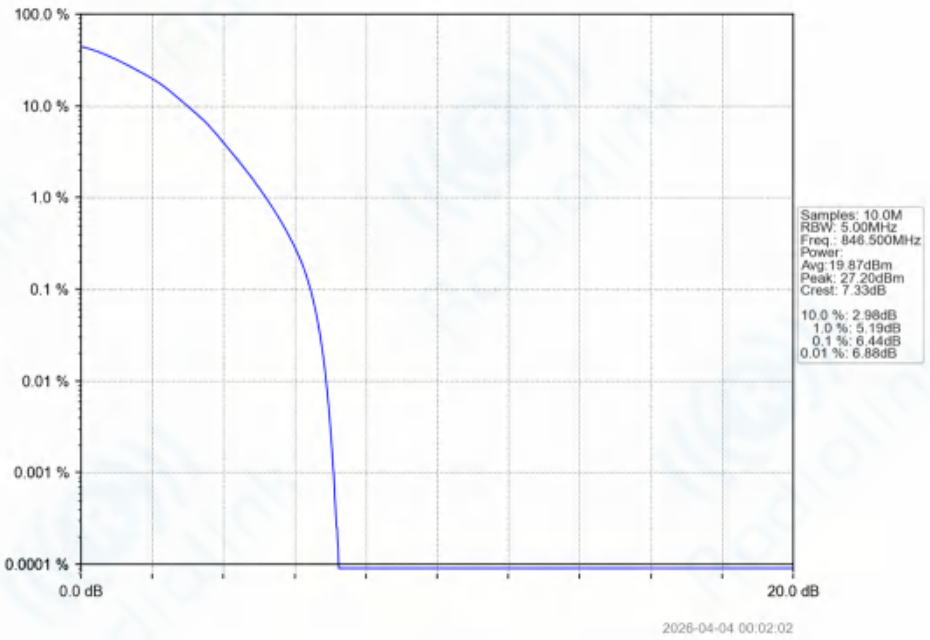
Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV



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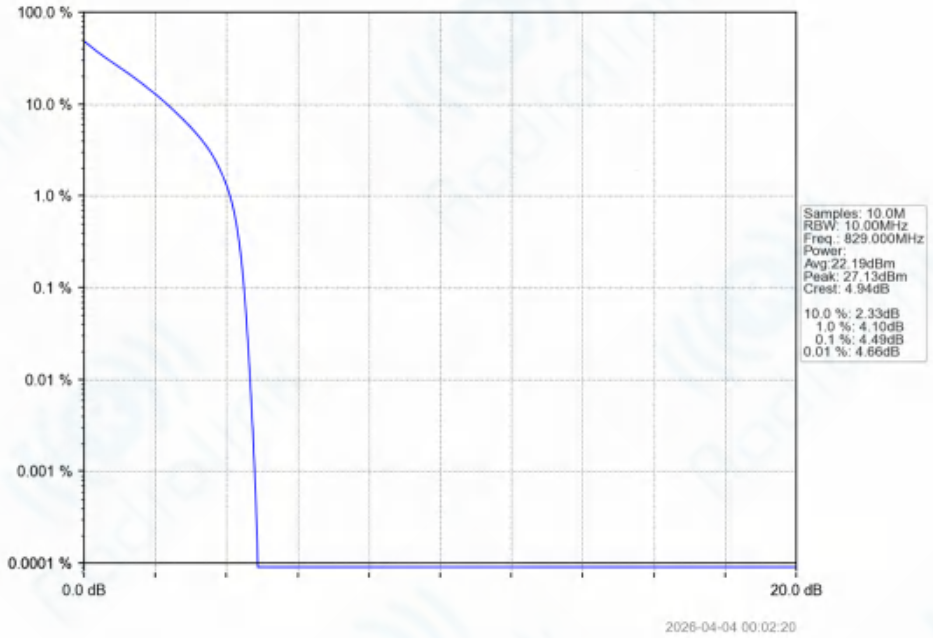
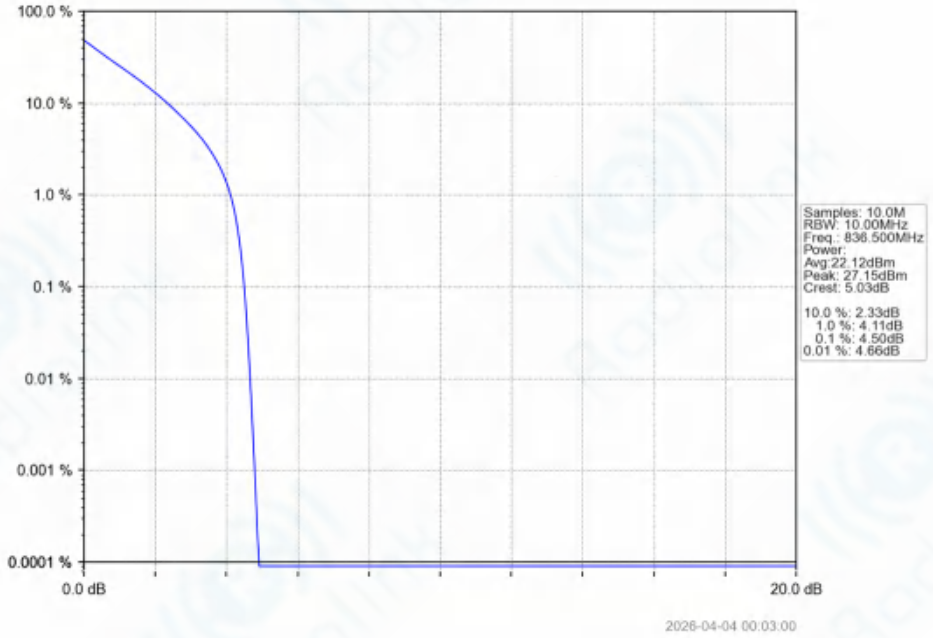
5.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



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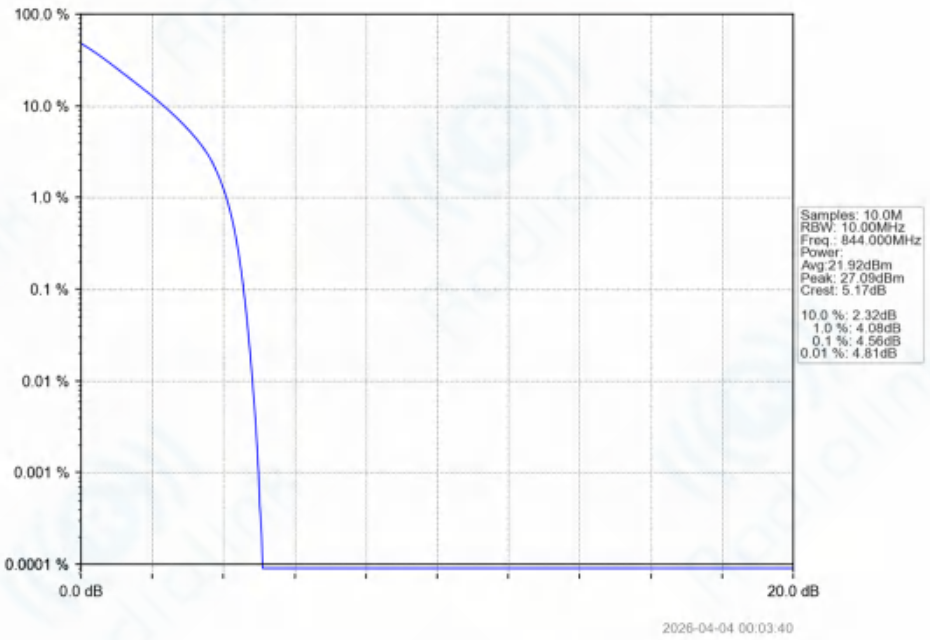
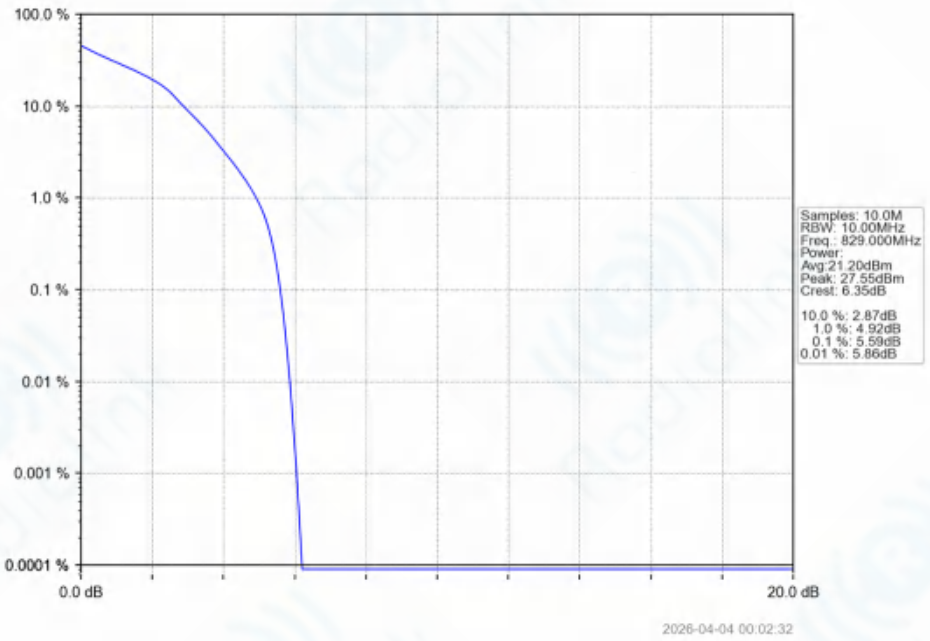
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



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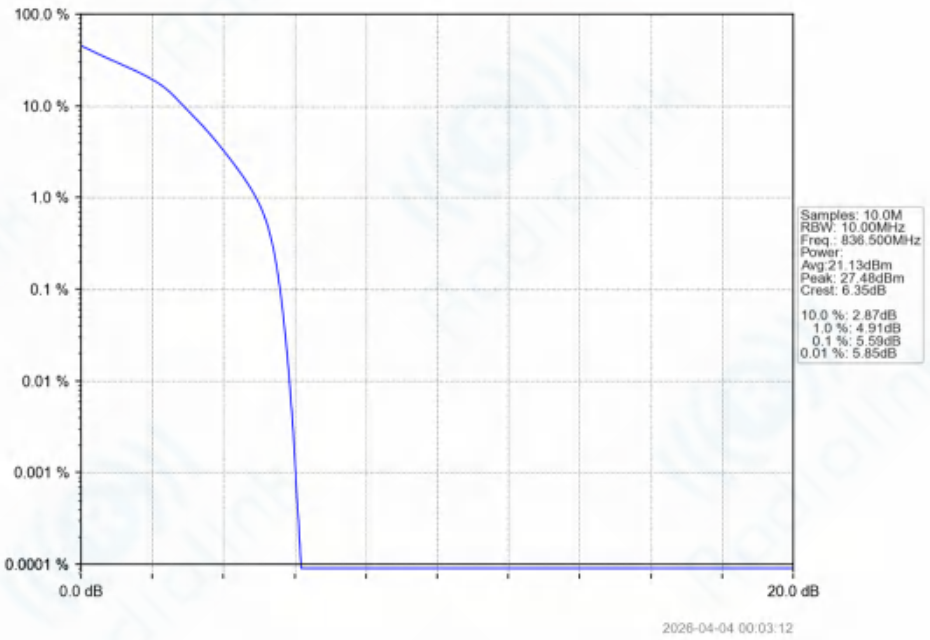
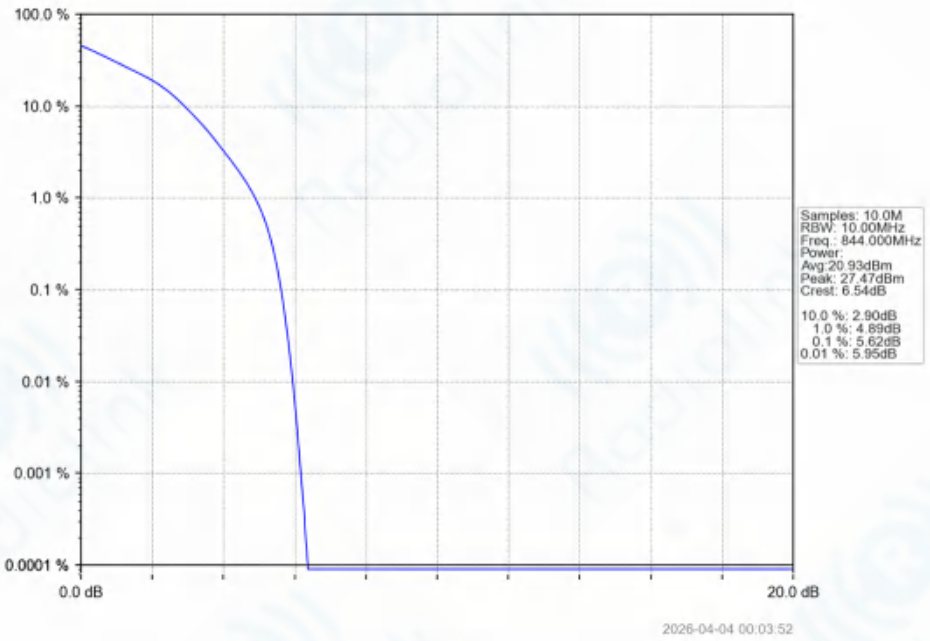
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



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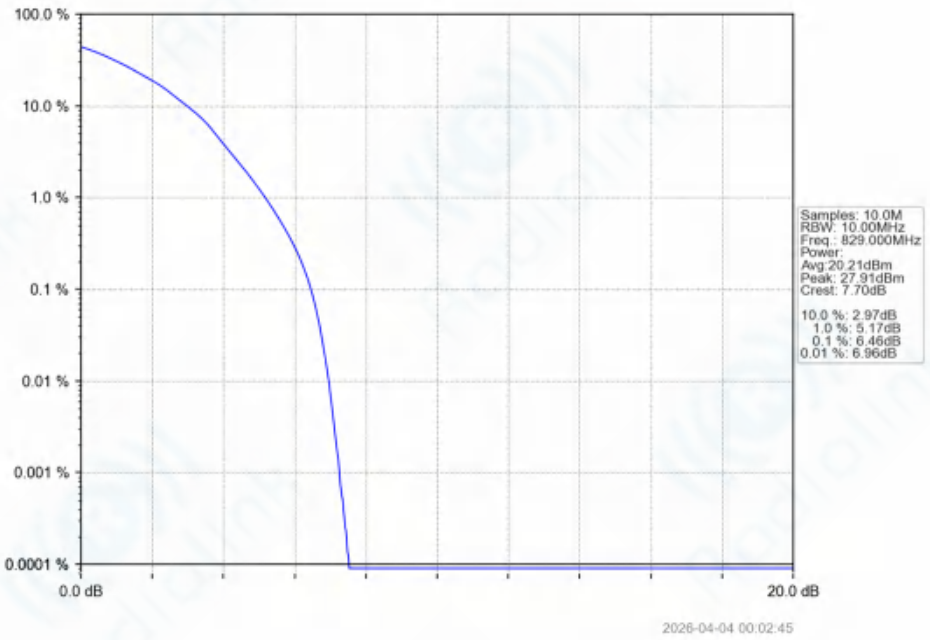
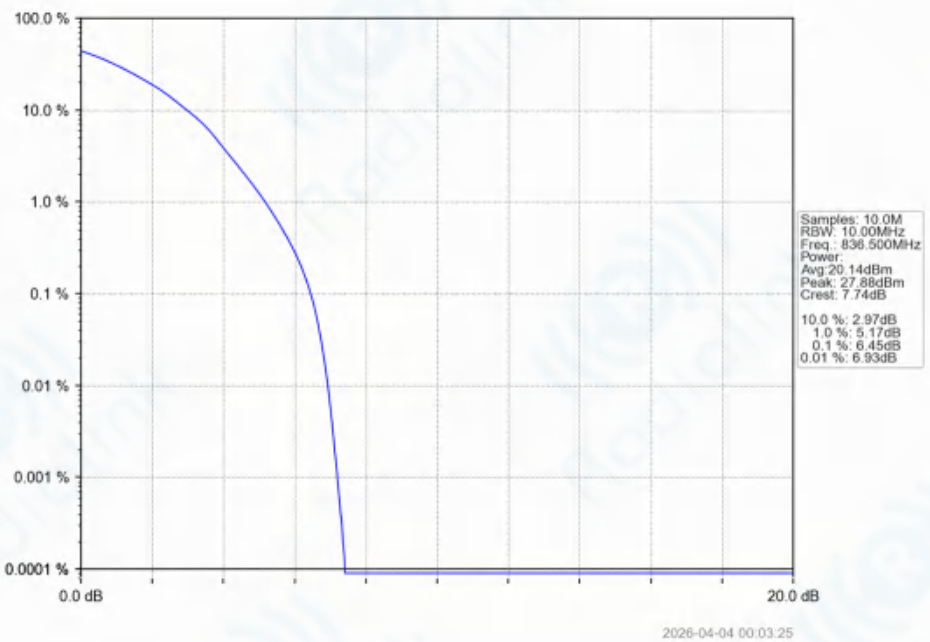
Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_64QAM_MCH_836.5MHz_RB_50_0_NTNV



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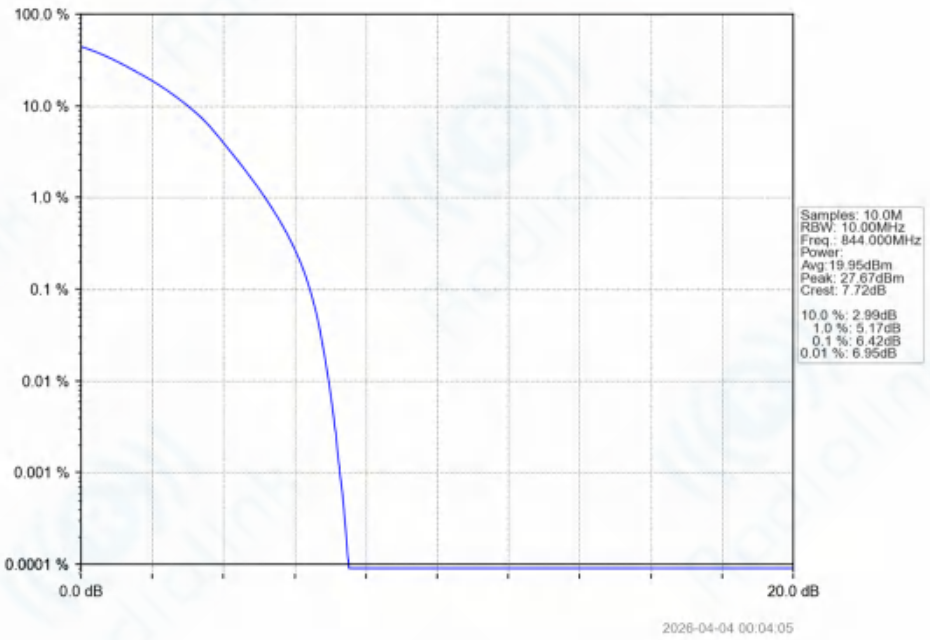
Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



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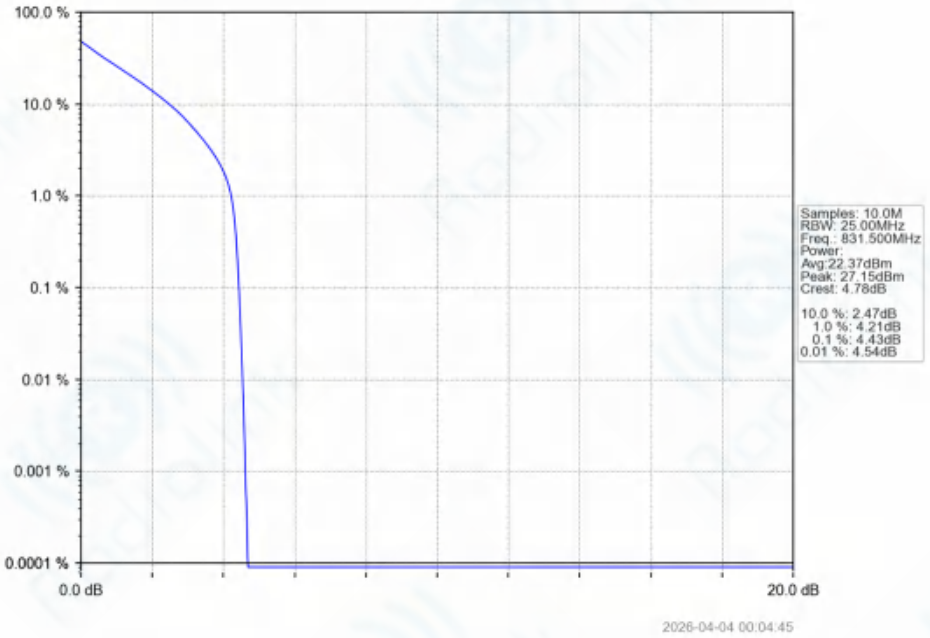
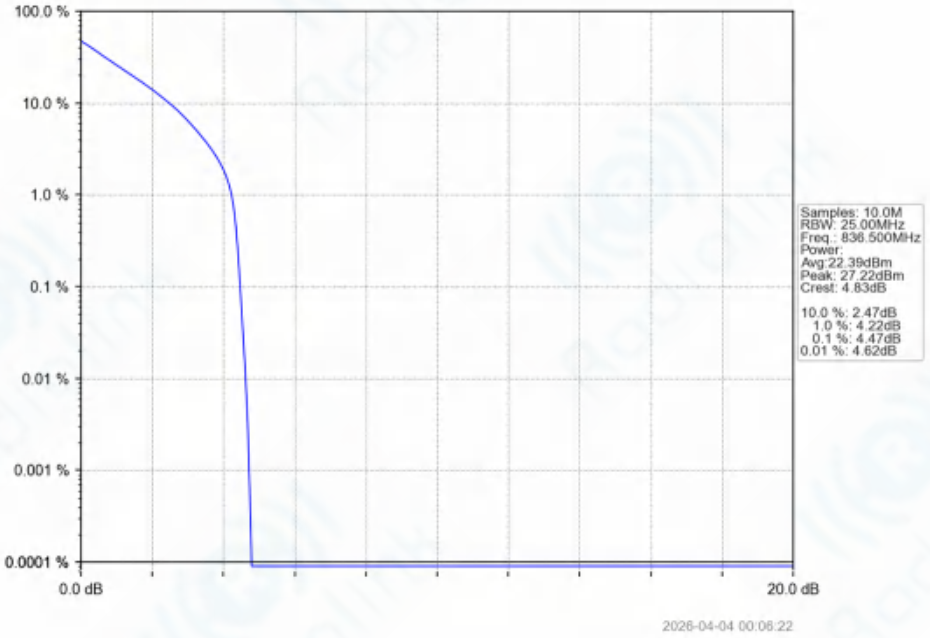
5.2.5 B26b_15MHz

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



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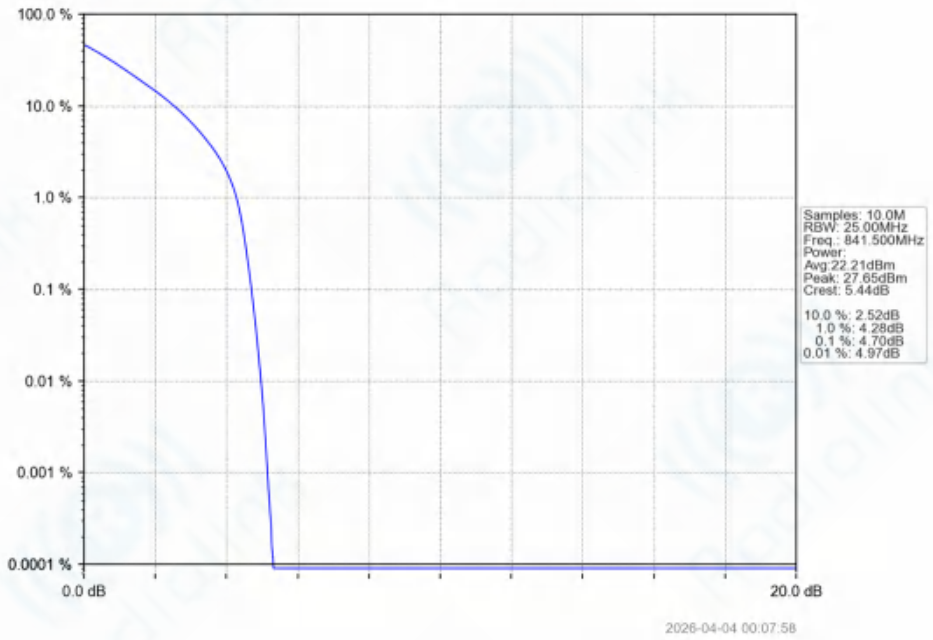
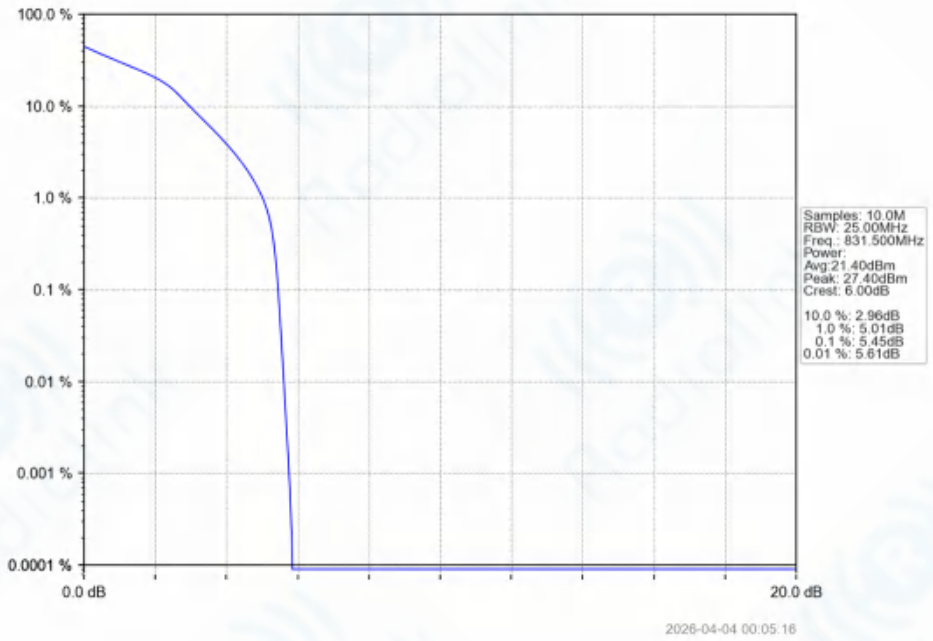
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



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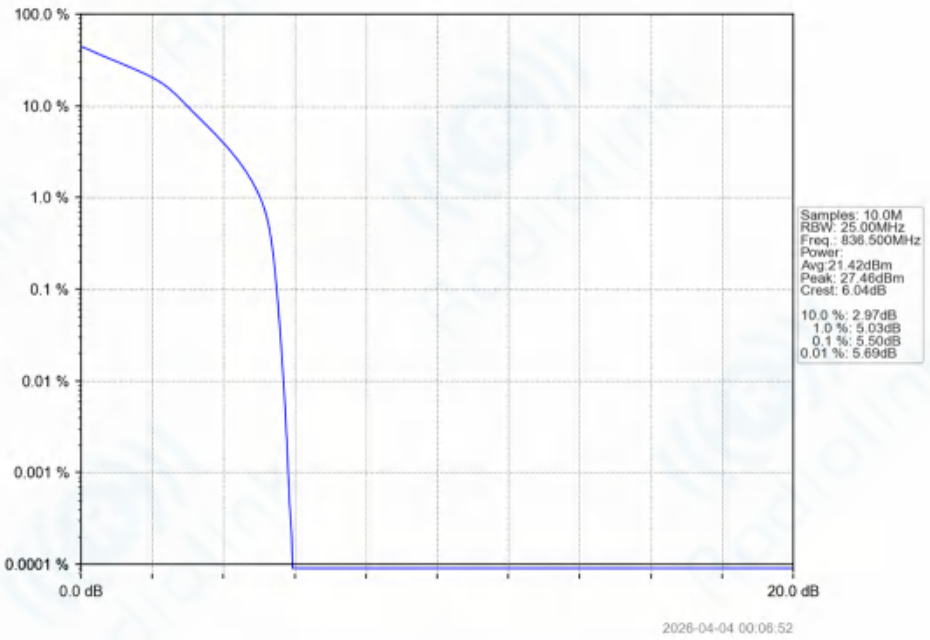
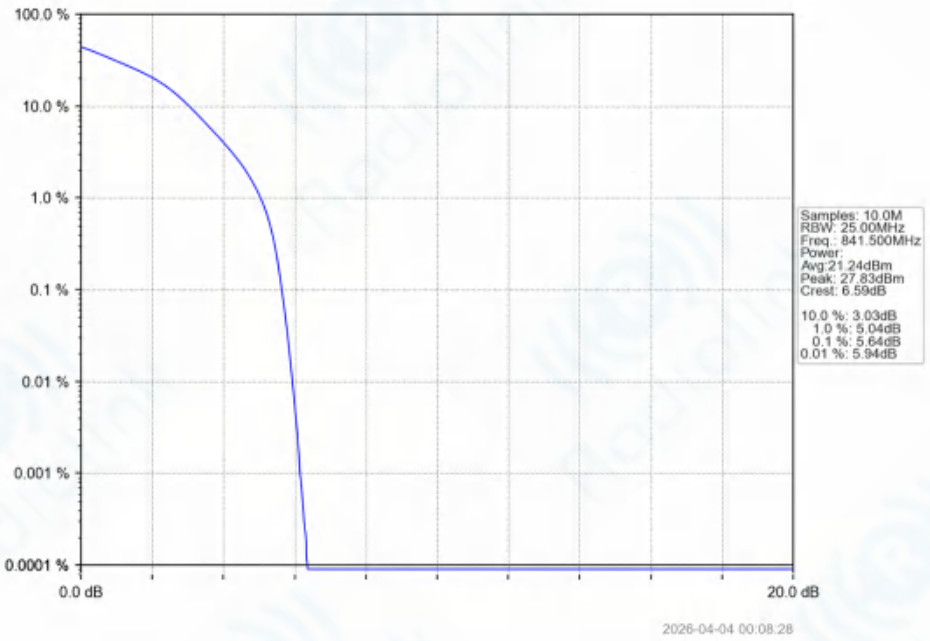
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



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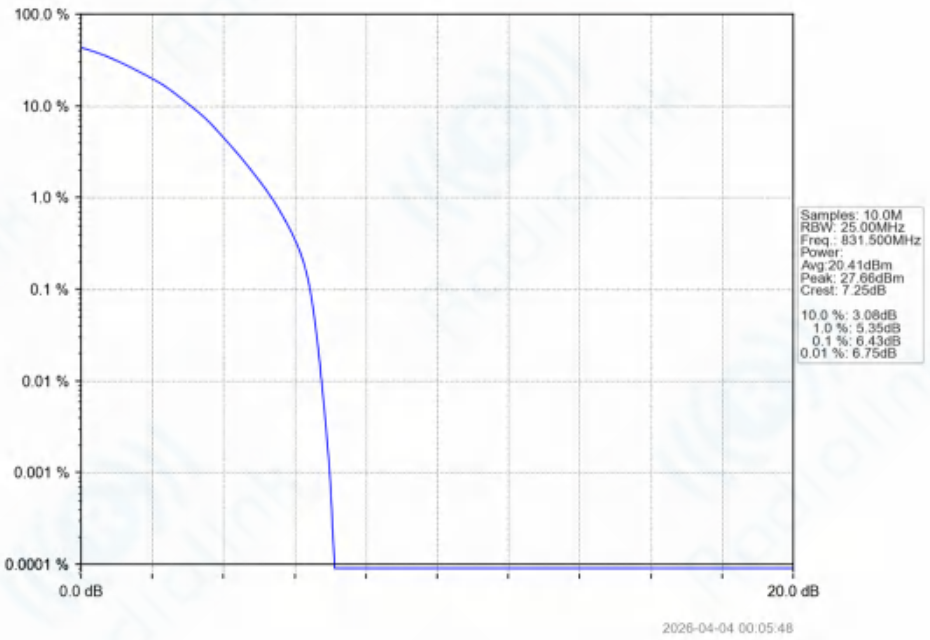
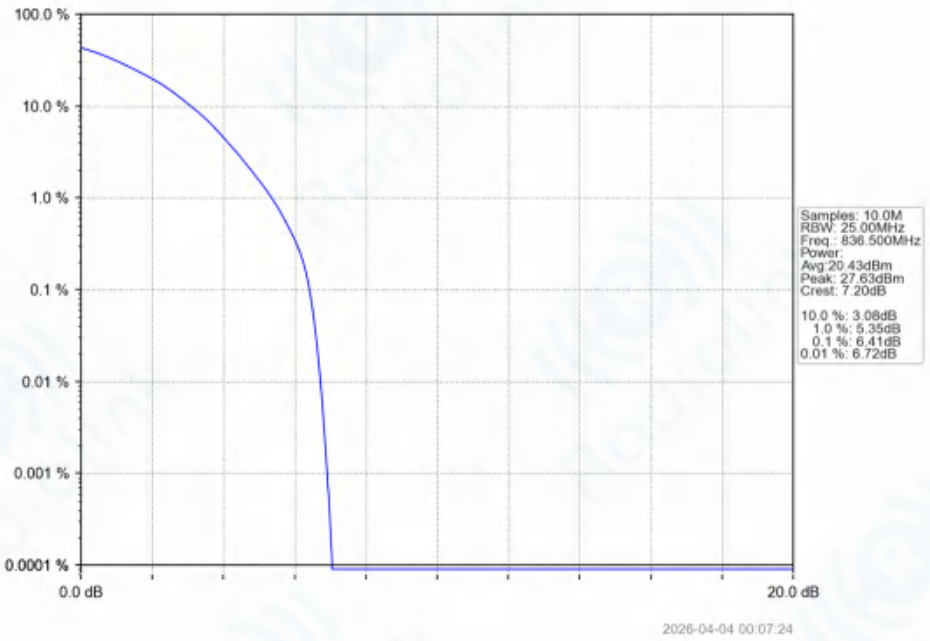
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV



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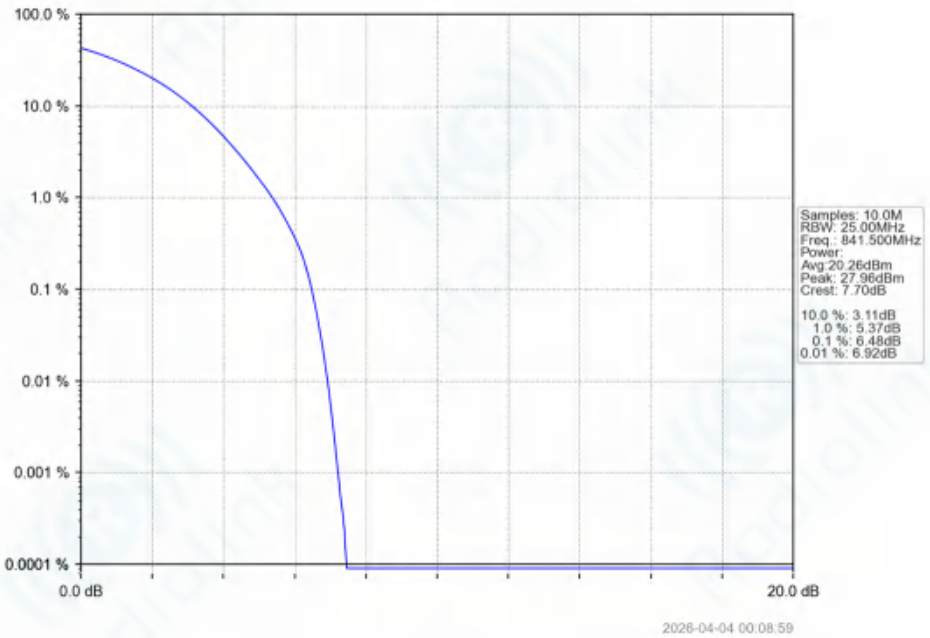
Band26b_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV



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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
64QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
64QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

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	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
64QAM	826.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	846.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
64QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
64QAM	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

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	841.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass

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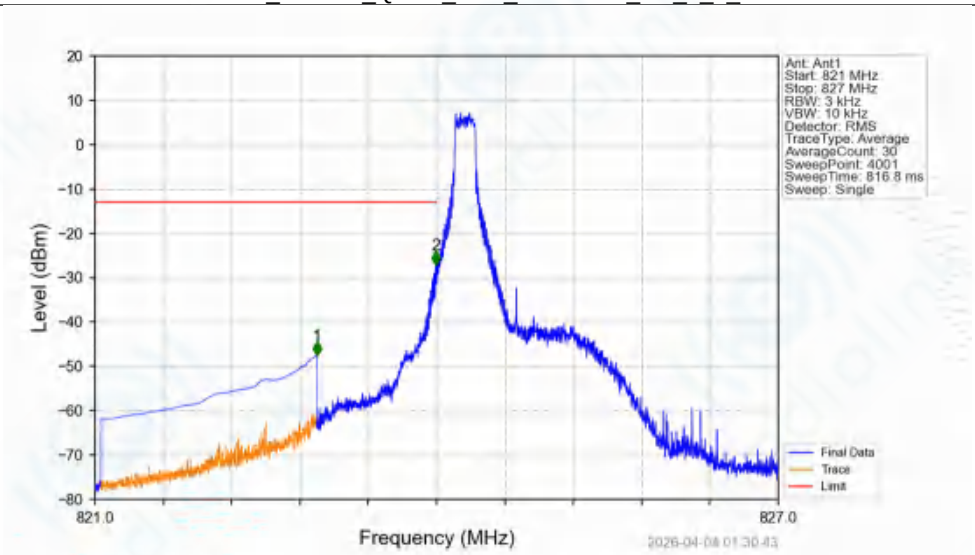
6.2 Test Graph

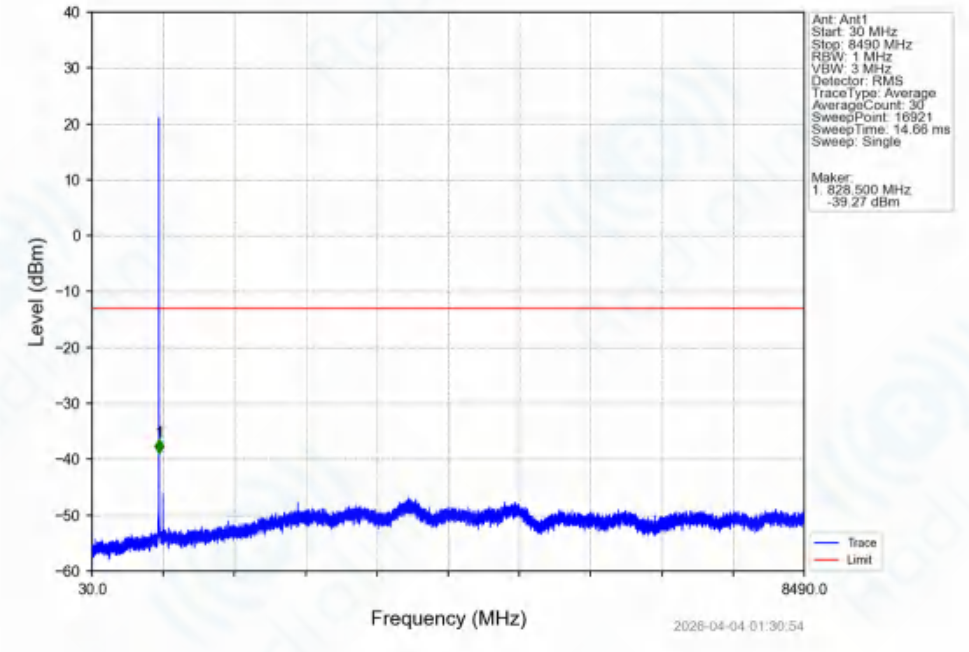
6.2.1 B26b_1.4MHz

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-47.47	-13	Pass
823	824	0.003	/	2	823.992	-27.16	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



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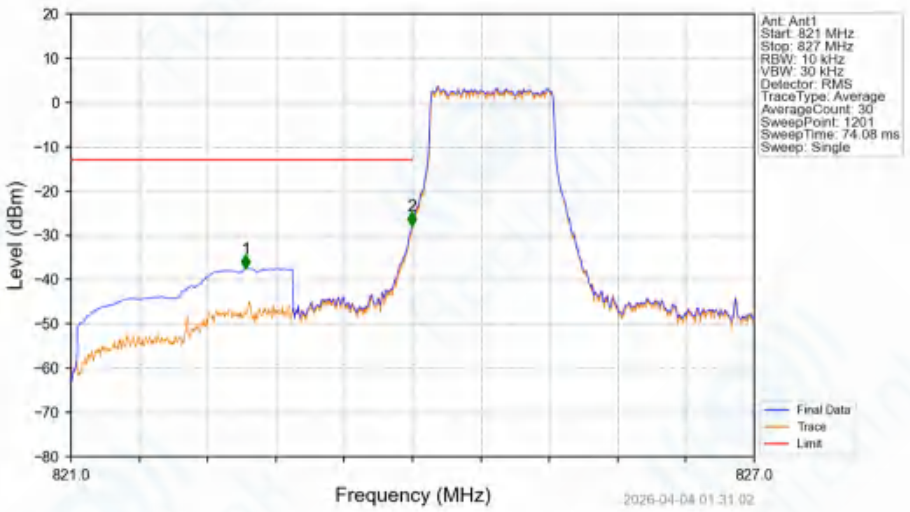
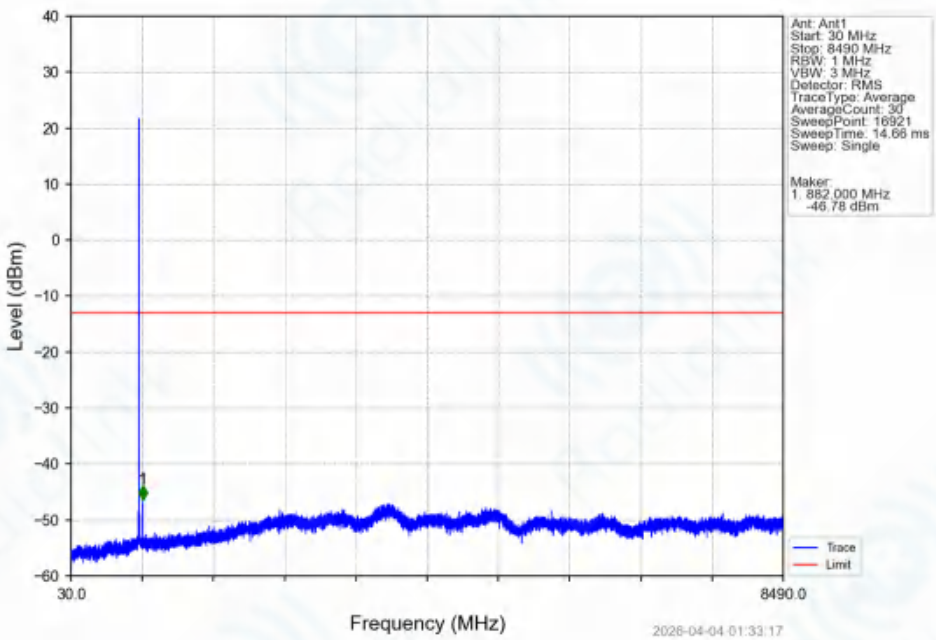
Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.535	-37.54	-13	Pass
823	824	0.013	CHP	2	823.995	-27.88	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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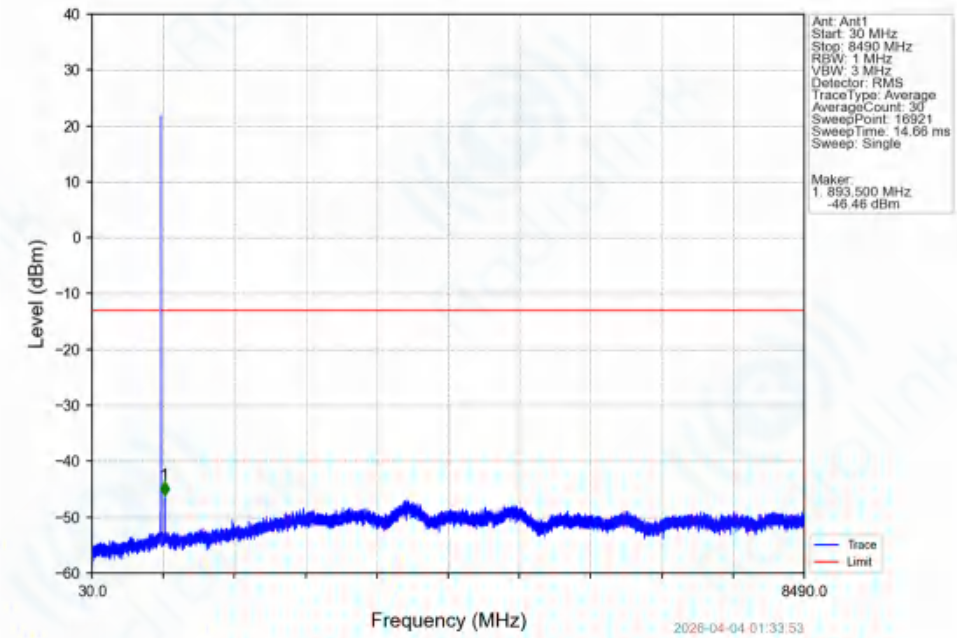
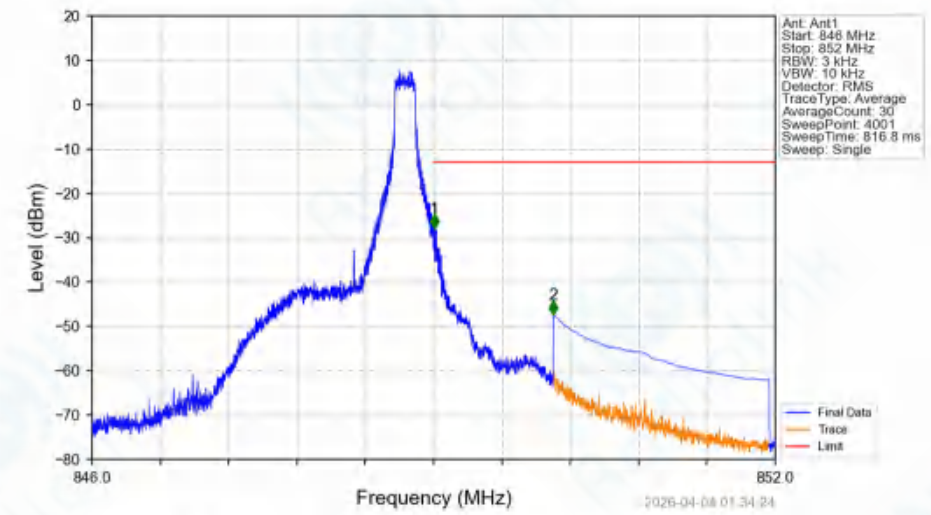
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV



Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-27.87	-13	Pass
850	852	0.1	CHP	2	850.052	-47.38	-13	Pass

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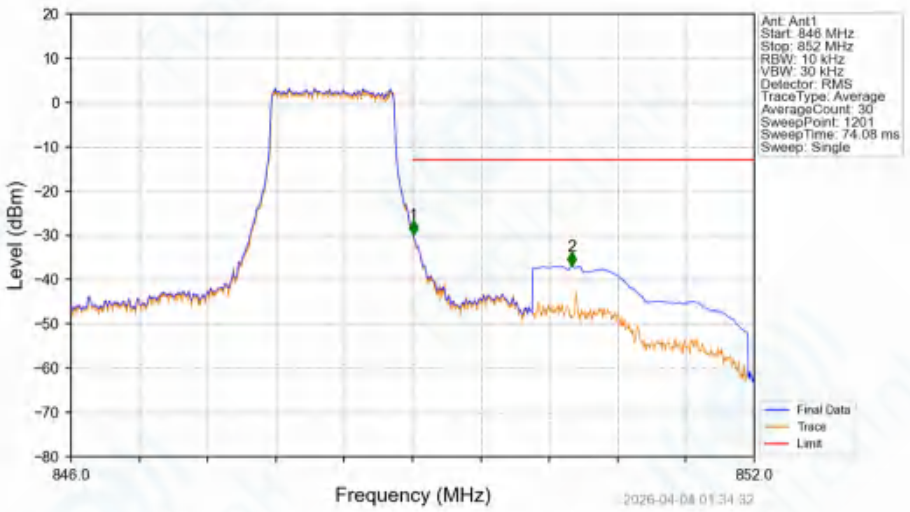
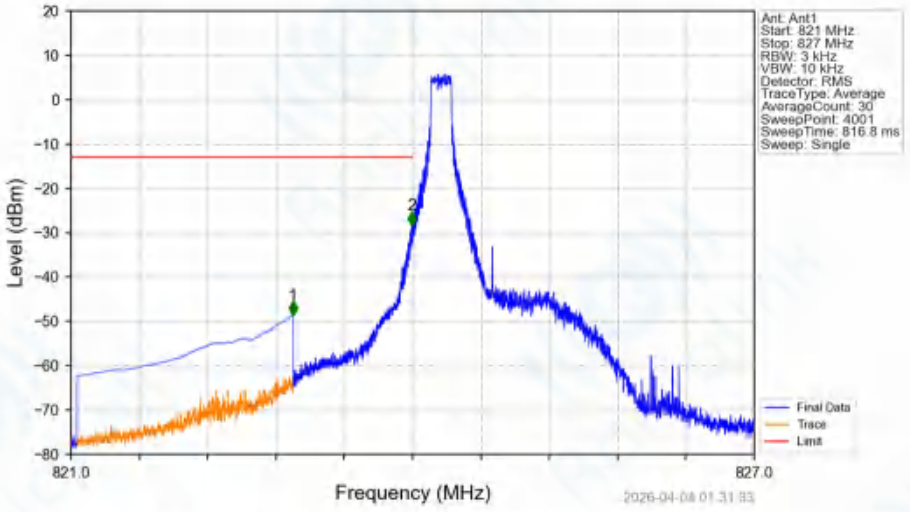
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.005	-29.91	-13	Pass
850	852	0.1	CHP	2	850.400	-36.91	-13	Pass

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-48.55	-13	Pass
823	824	0.003	/	2	823.994	-28.31	-13	Pass
824	827	0.003	/	/	/	/	/	/

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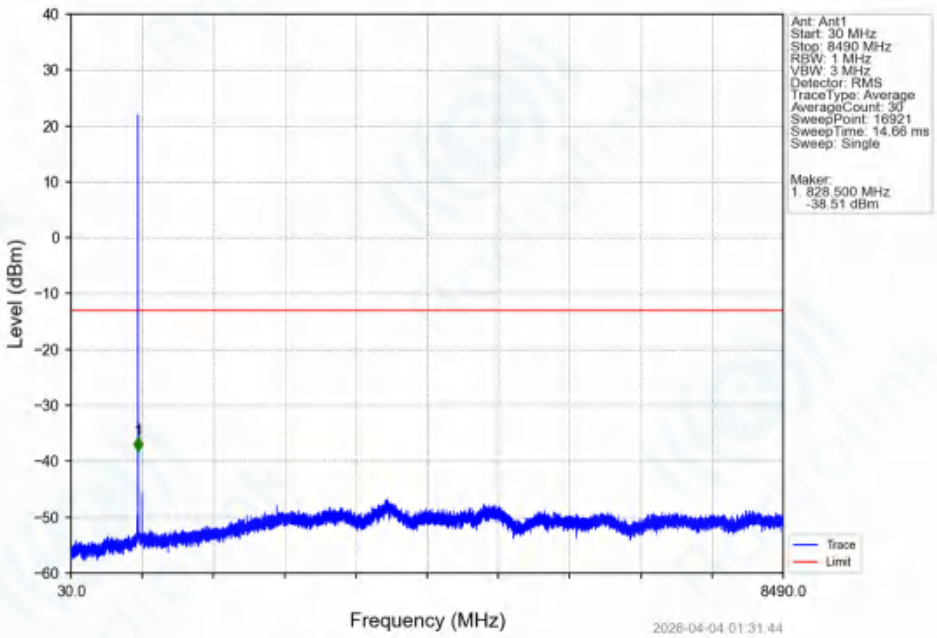
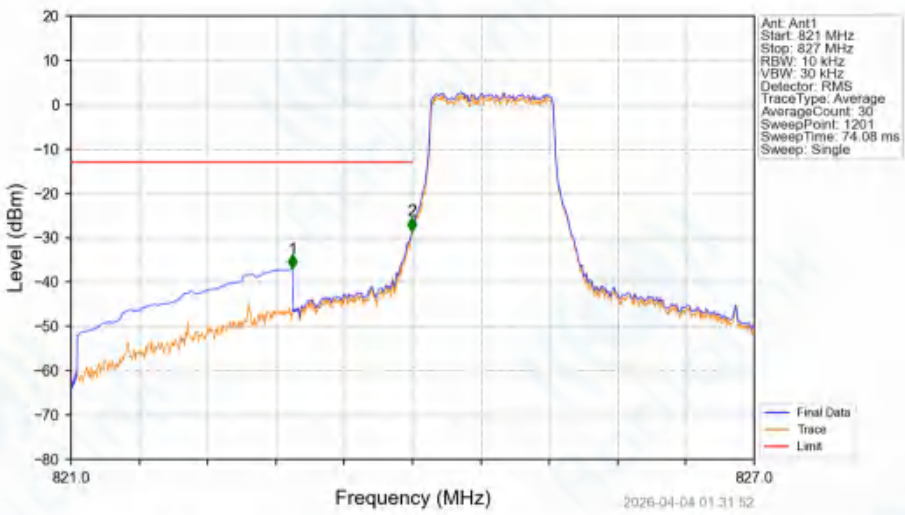
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-37.01	-13	Pass
823	824	0.014	CHP	2	823.995	-28.49	-13	Pass
824	827	0.014	CHP	/	/	/	/	/

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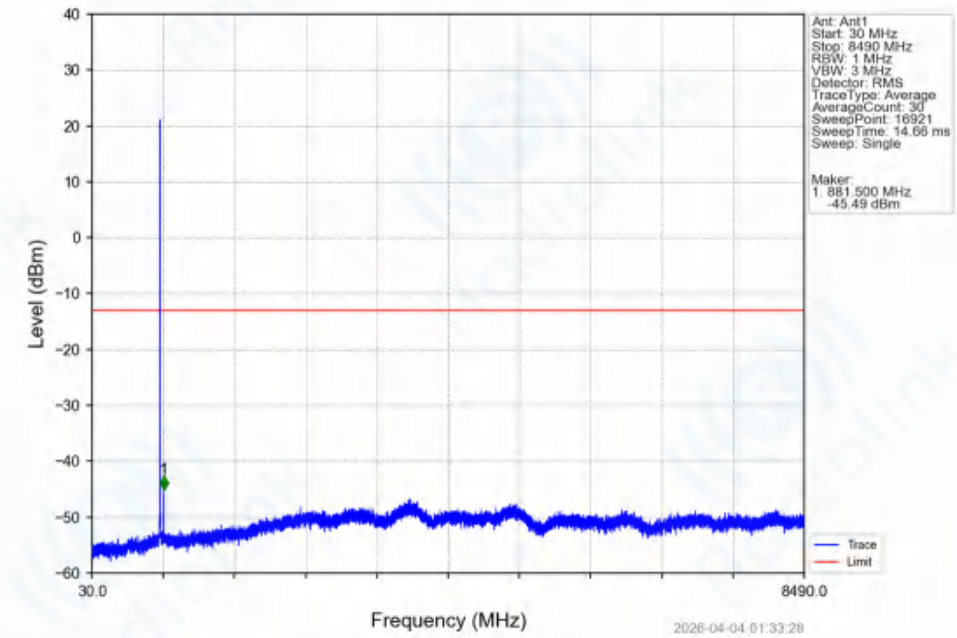
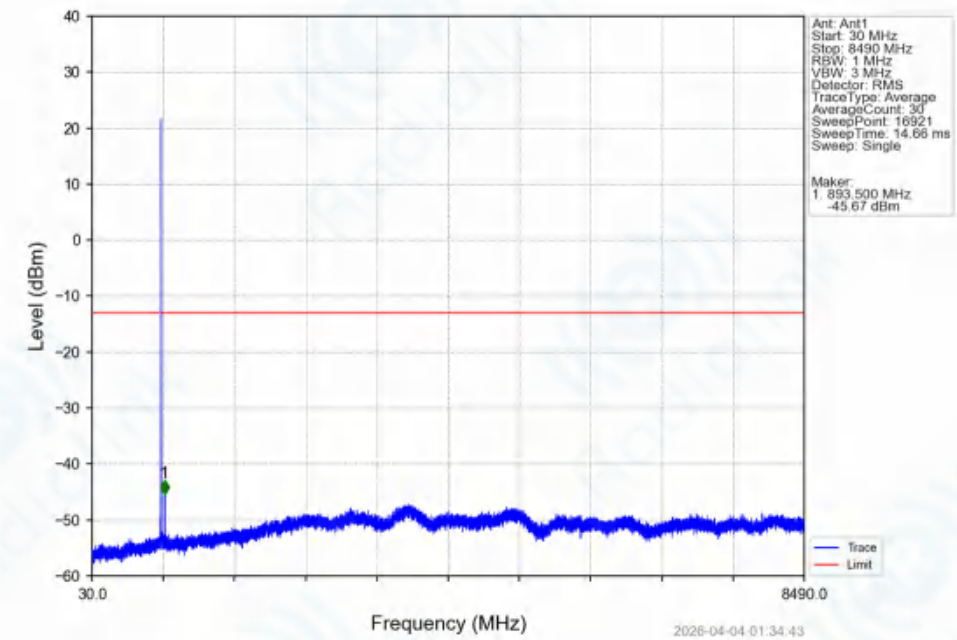
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



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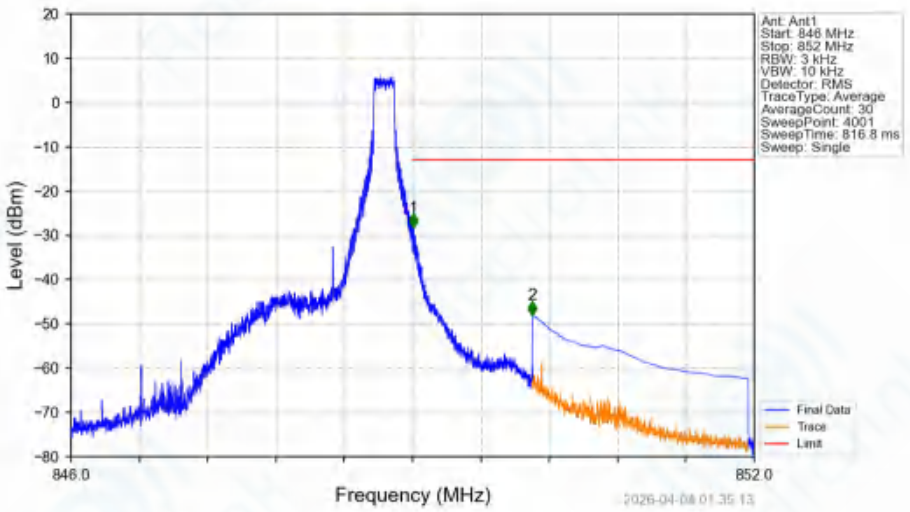
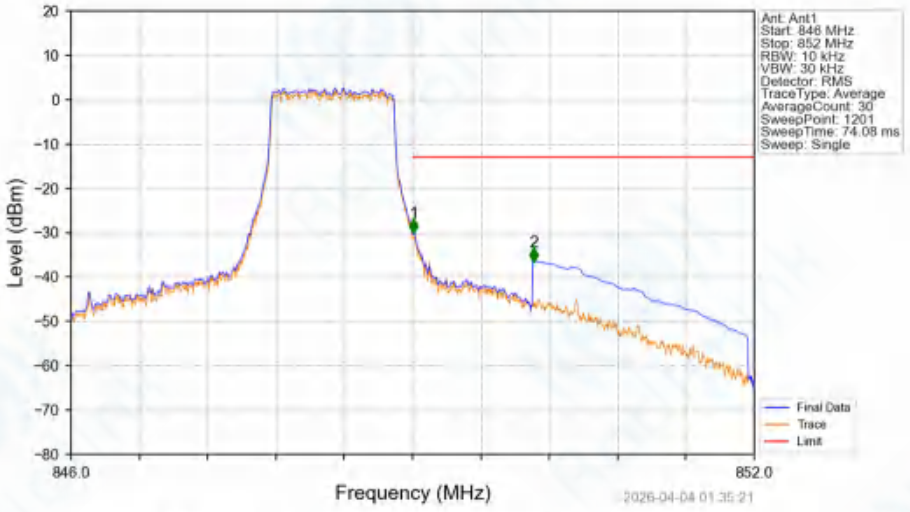
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.008	-28.29	-13	Pass
850	852	0.1	CHP	2	850.052	-47.98	-13	Pass

Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.014	CHP	/	/	/	/	/
849	850	0.014	CHP	1	849.010	-30.05	-13	Pass
850	852	0.1	CHP	2	850.065	-36.54	-13	Pass

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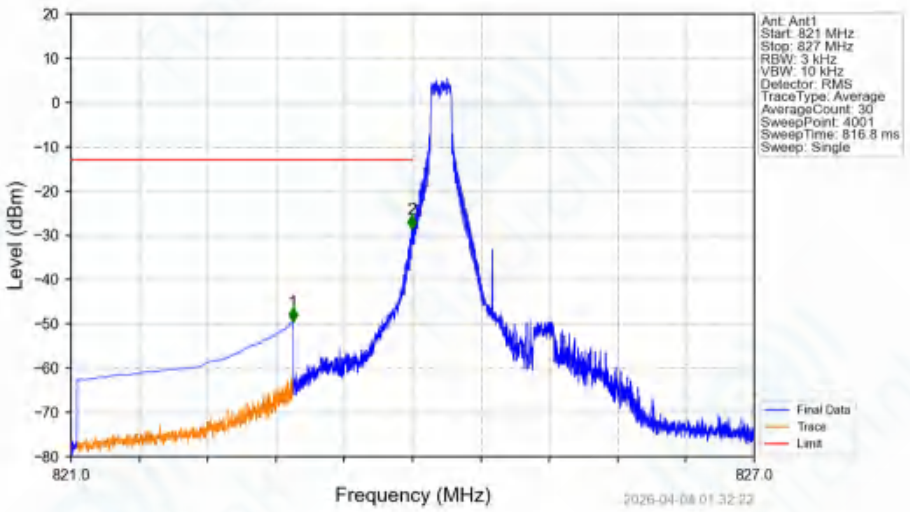
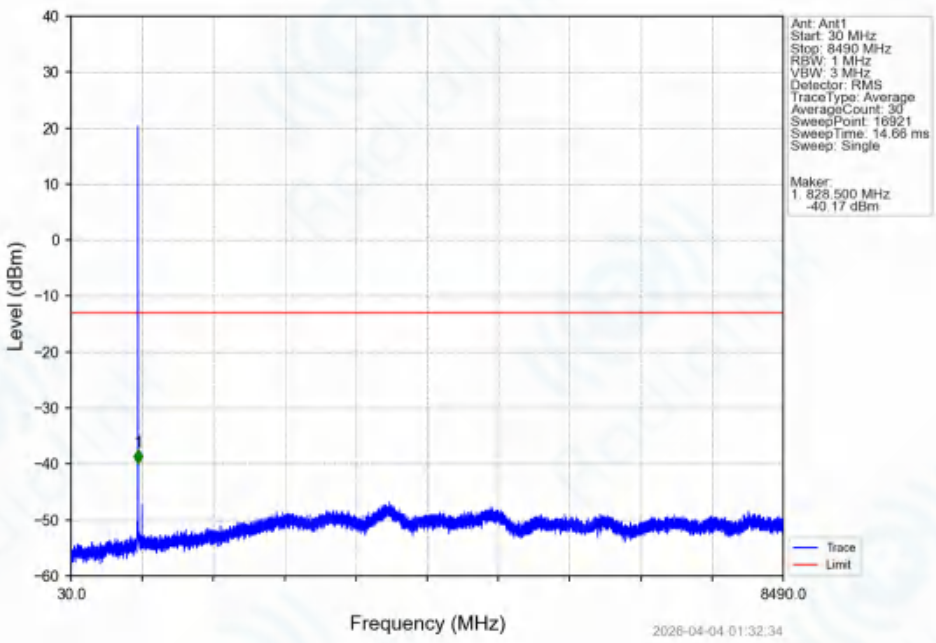
Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-49.54	-13	Pass
823	824	0.003	/	2	823.994	-28.54	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_1_0_NTNV



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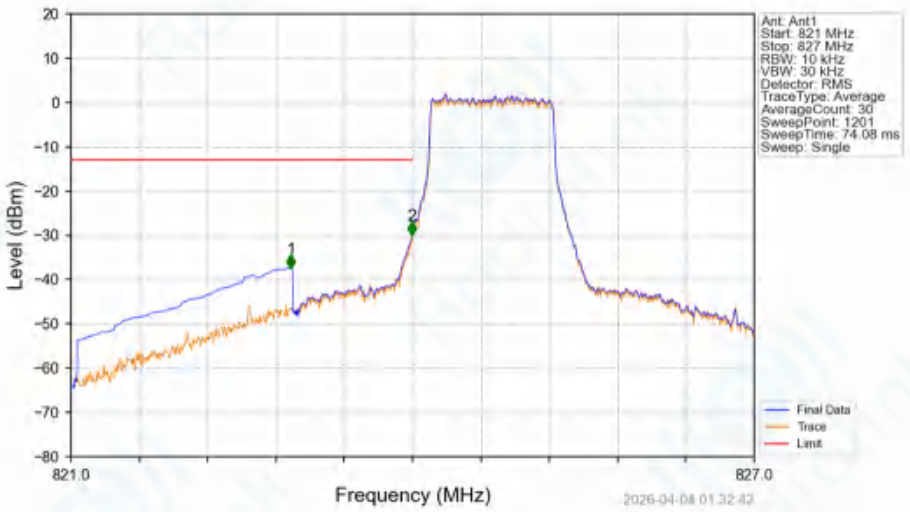
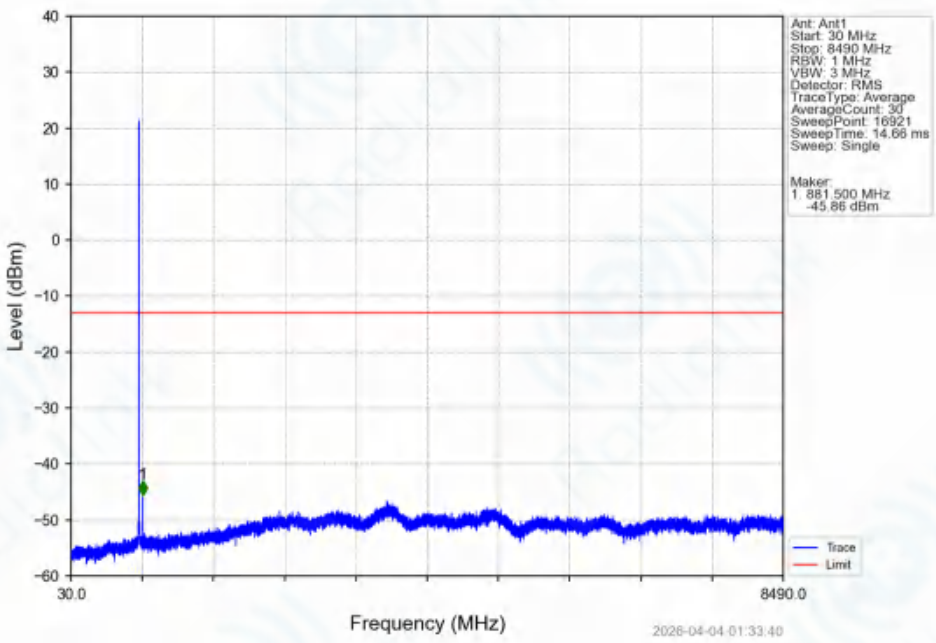
Band26b_1.4MHz_64QAM_LCH_824.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.930	-37.44	-13	Pass
823	824	0.013	CHP	2	823.995	-30.12	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

Band26b_1.4MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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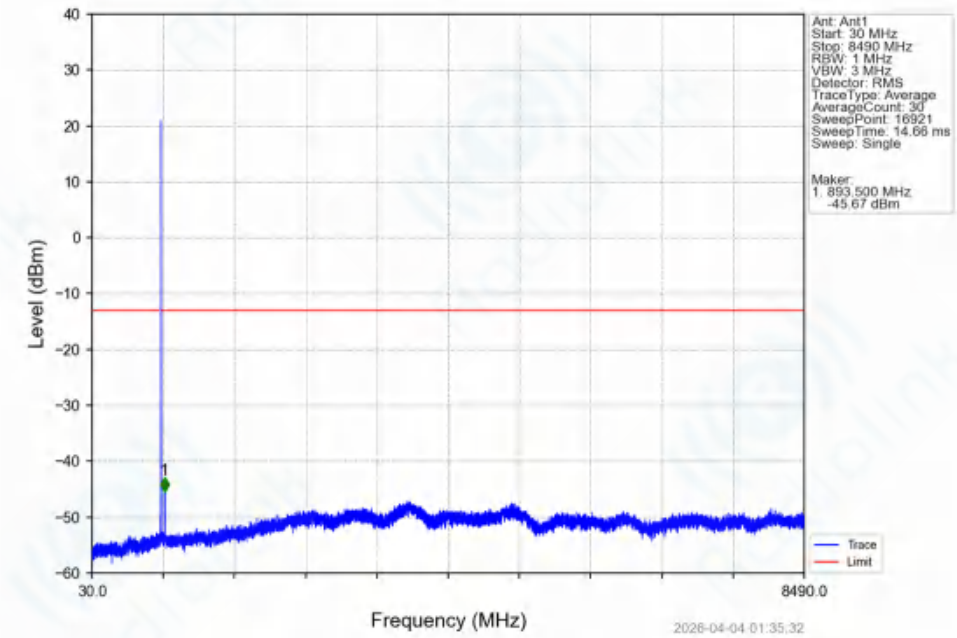
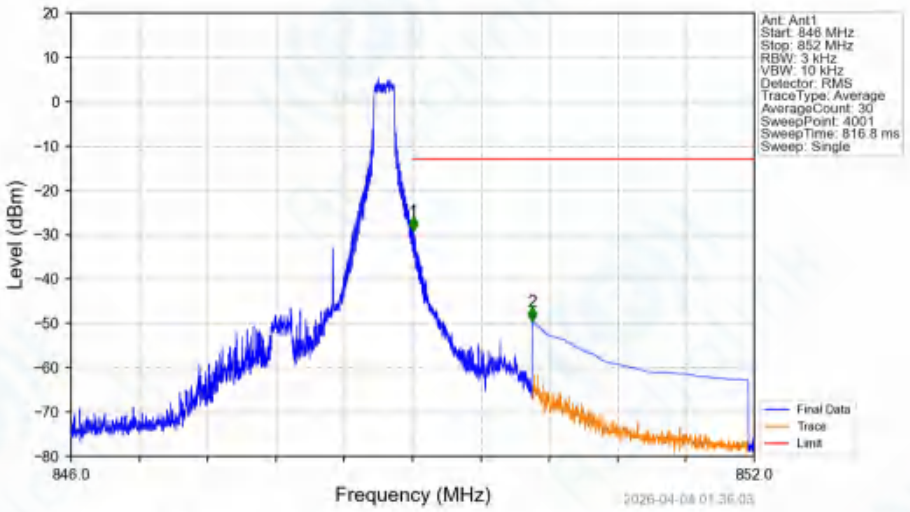
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_1_0_NTNV



Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.006	-29.21	-13	Pass
850	852	0.1	CHP	2	850.052	-49.49	-13	Pass

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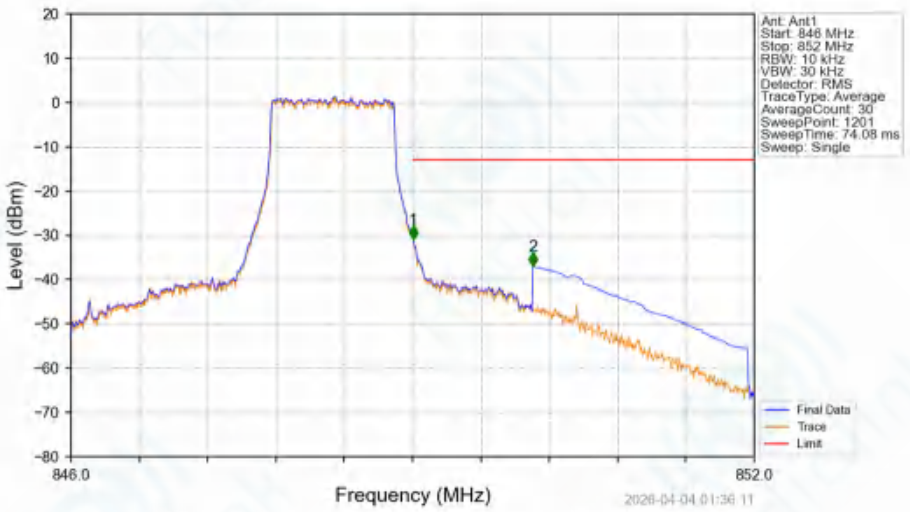
Band26b_1.4MHz_64QAM_HCH_848.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.005	-30.92	-13	Pass
850	852	0.1	CHP	2	850.055	-37.02	-13	Pass

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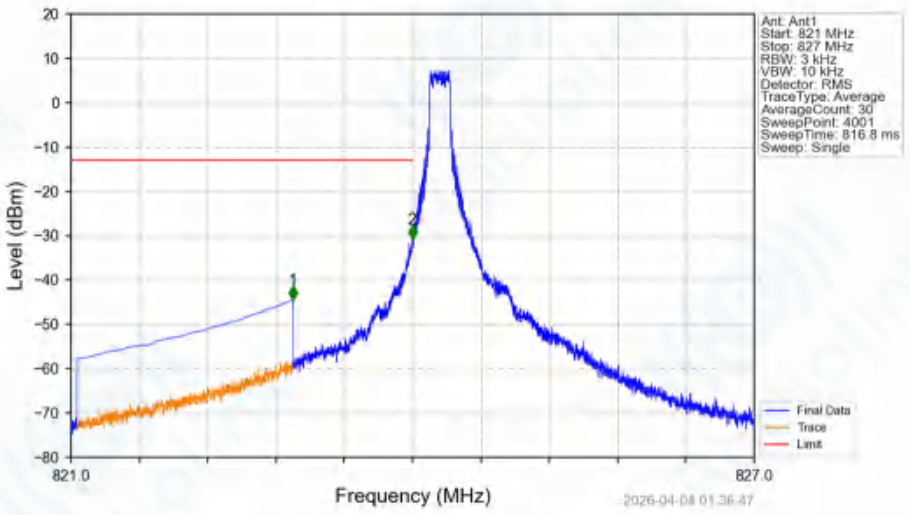
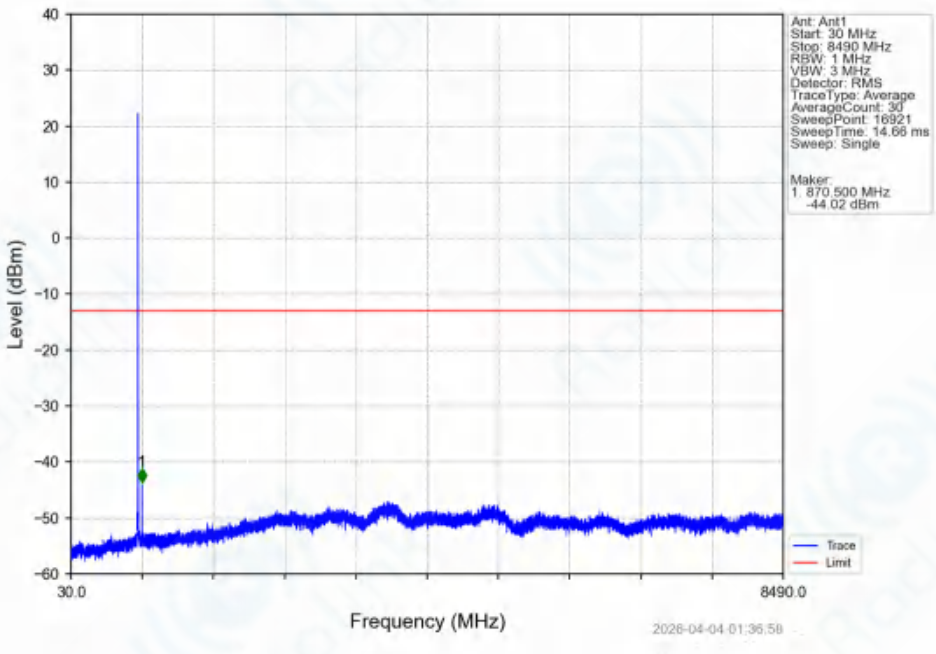
6.2.2 B26b_3MHz

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-44.40	-13	Pass
823	824	0.003	/	2	823.997	-30.81	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTNV



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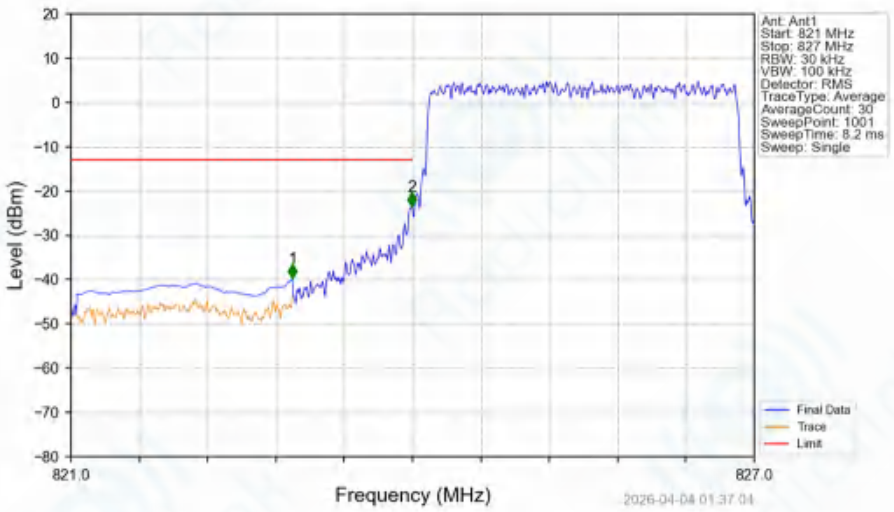
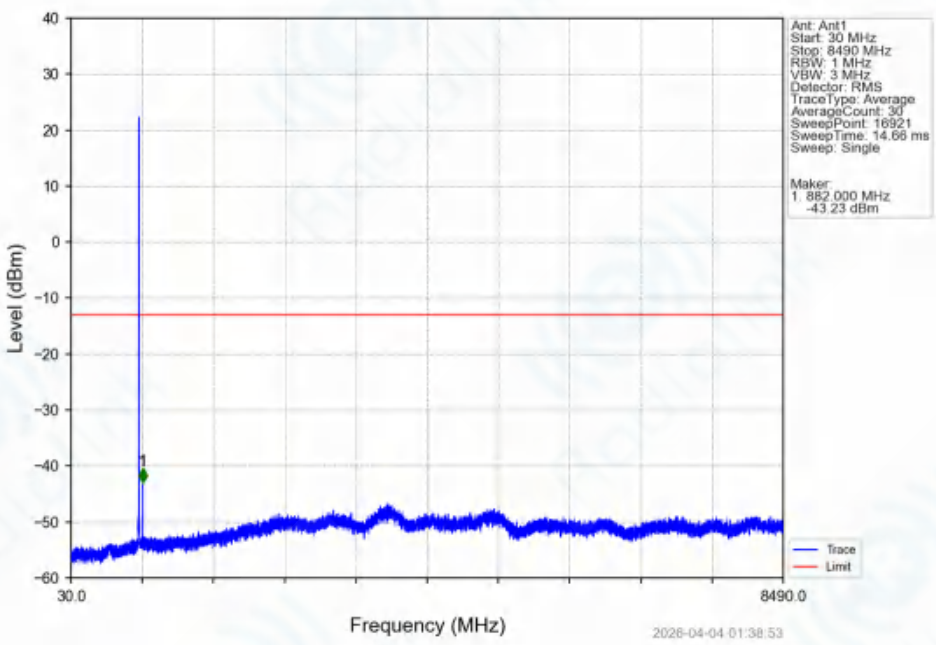
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-39.73	-13	Pass
823	824	0.03	/	2	823.994	-23.42	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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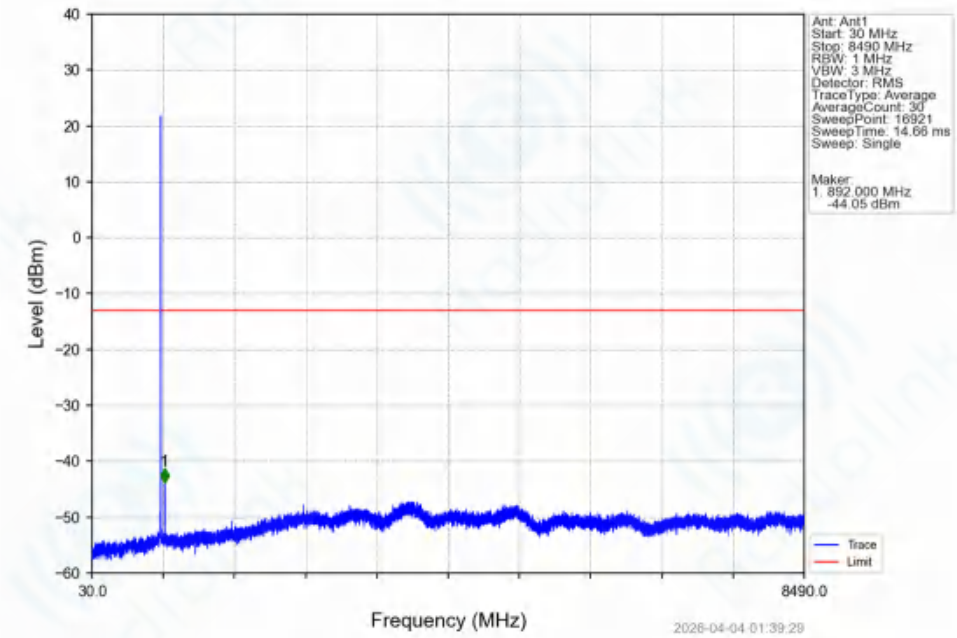
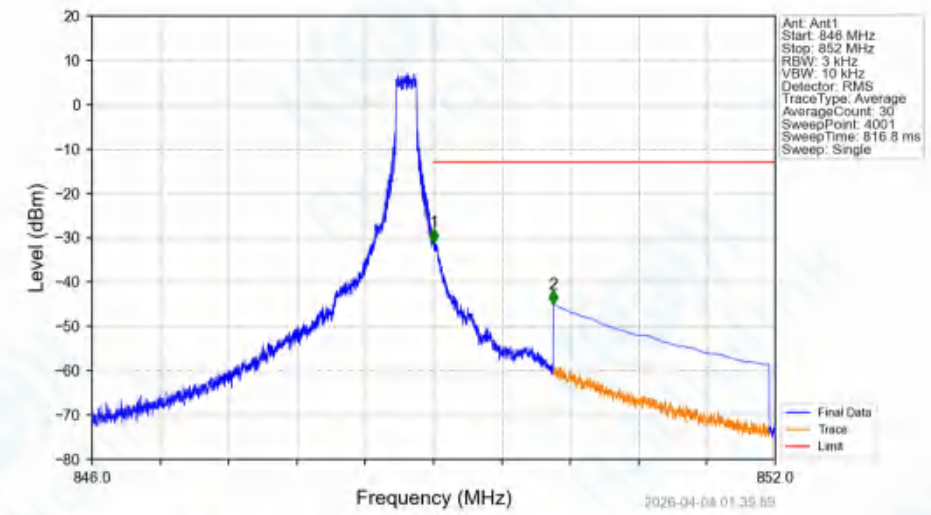
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-31.04	-13	Pass
850	852	0.1	CHP	2	850.052	-44.95	-13	Pass

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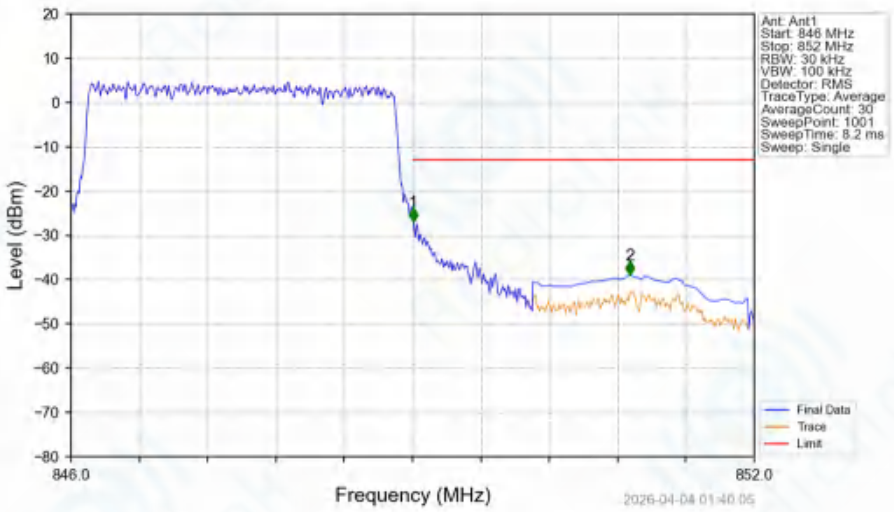
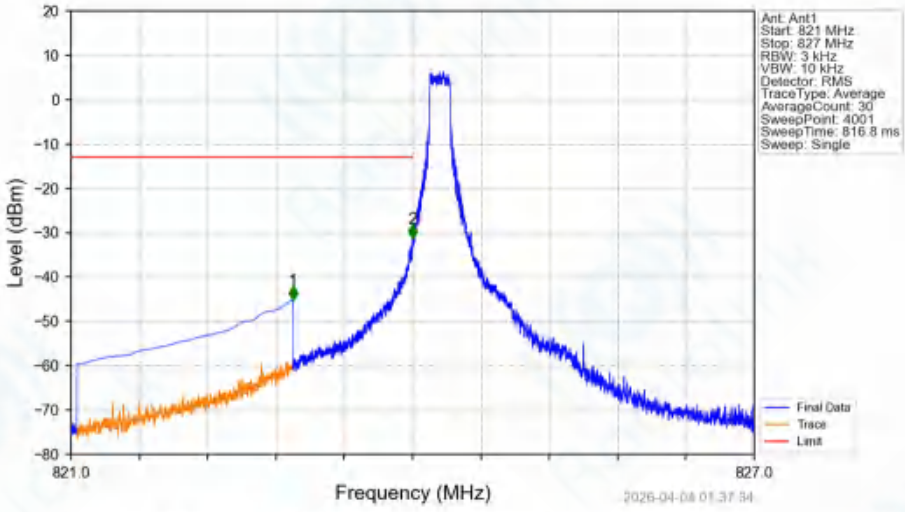
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.006	-26.99	-13	Pass
850	852	0.1	CHP	2	850.908	-39.01	-13	Pass

Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-45.17	-13	Pass
823	824	0.003	/	2	823.999	-31.37	-13	Pass
824	827	0.003	/	/	/	/	/	/

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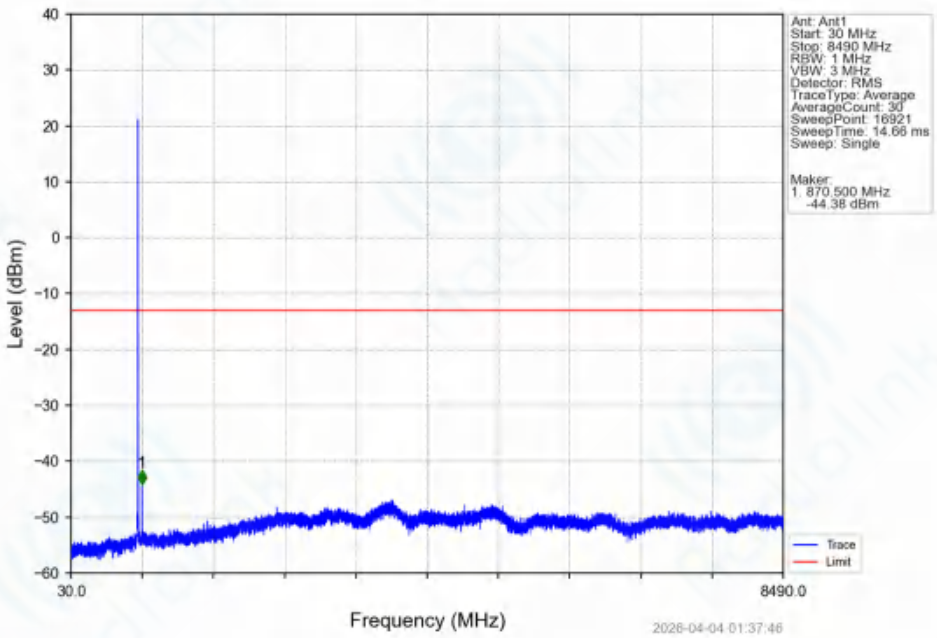
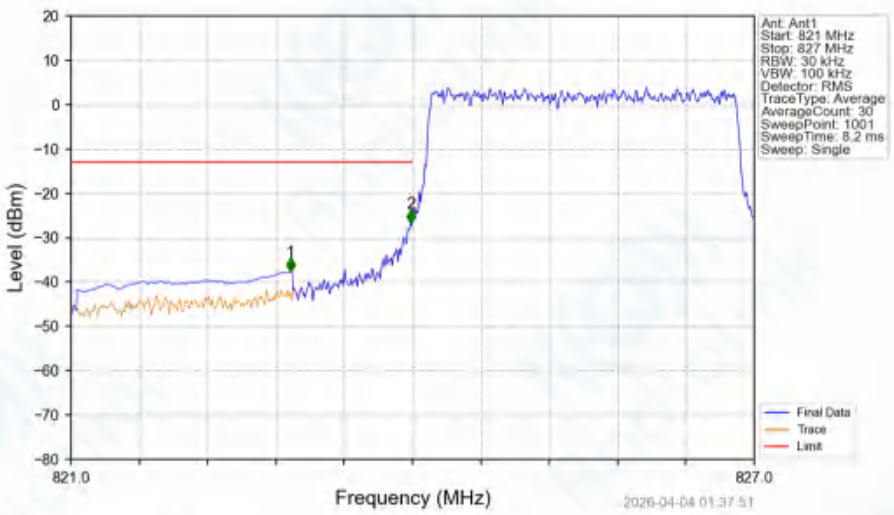
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.926	-37.75	-13	Pass
823	824	0.03	/	2	823.988	-26.75	-13	Pass
824	827	0.03	/	/	/	/	/	/

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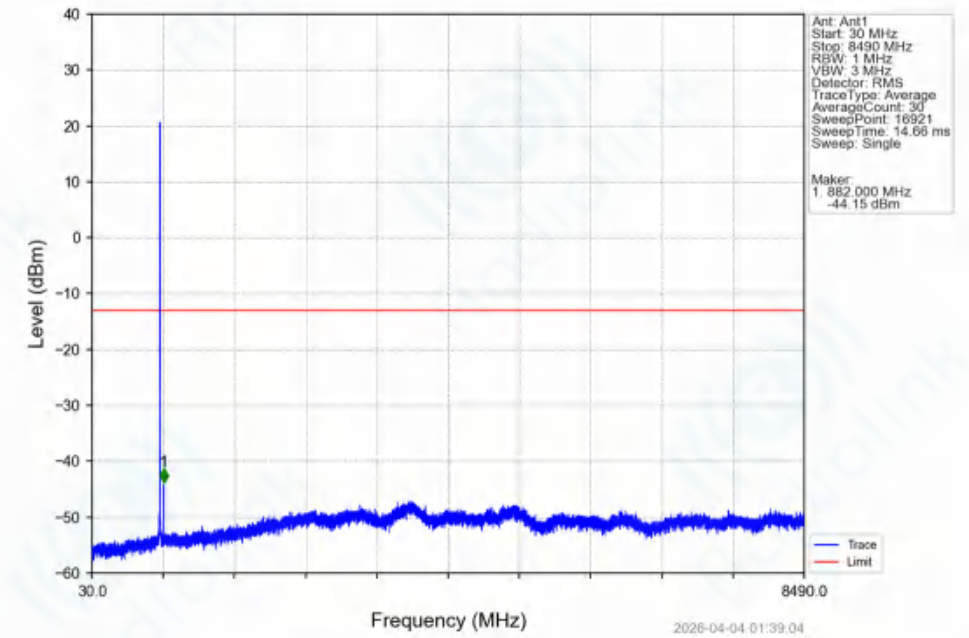
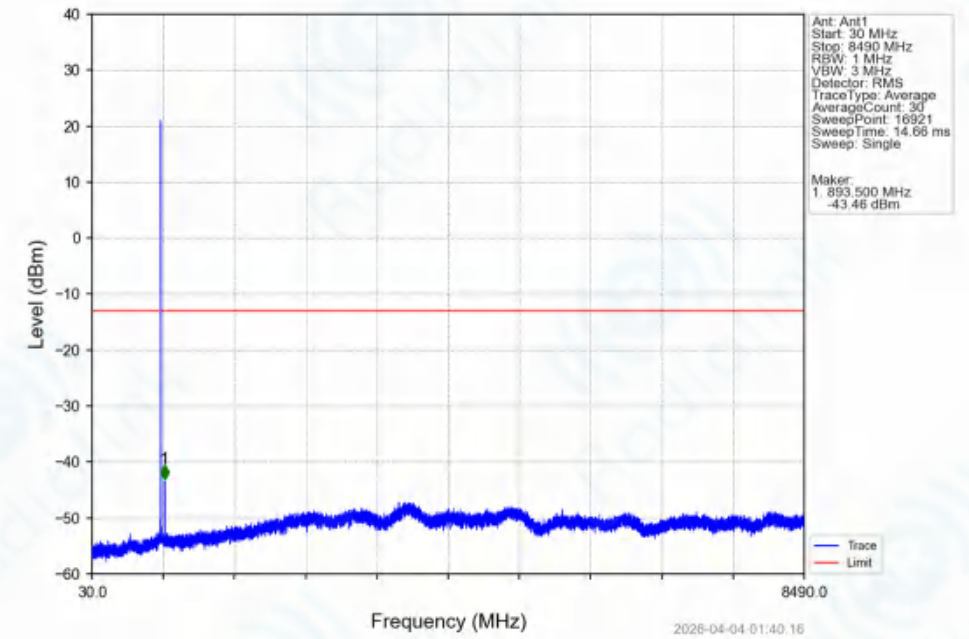
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_0_NTNV



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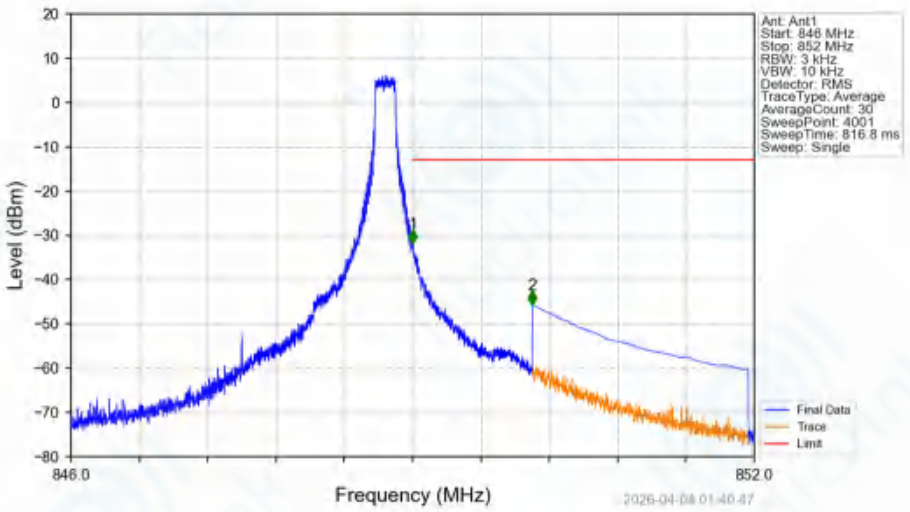
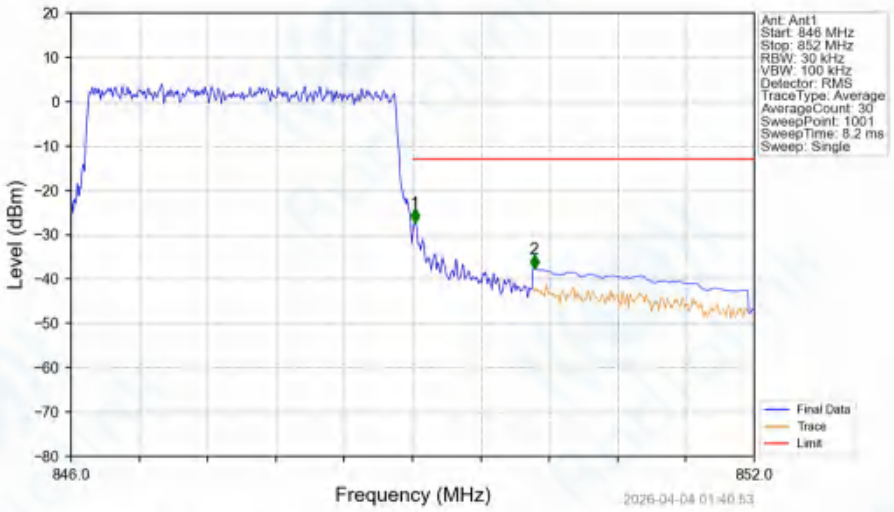
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-31.78	-13	Pass
850	852	0.1	CHP	2	850.052	-45.64	-13	Pass

Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.018	-27.31	-13	Pass
850	852	0.1	CHP	2	850.068	-37.64	-13	Pass

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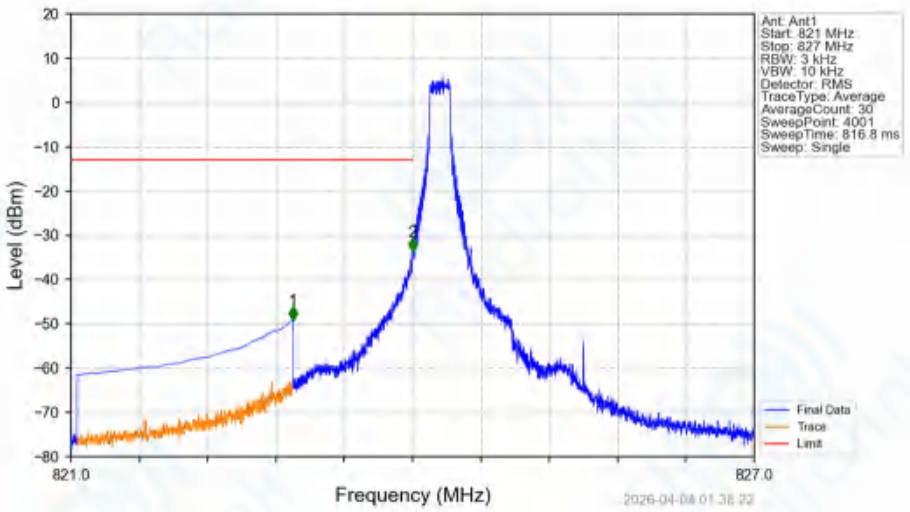
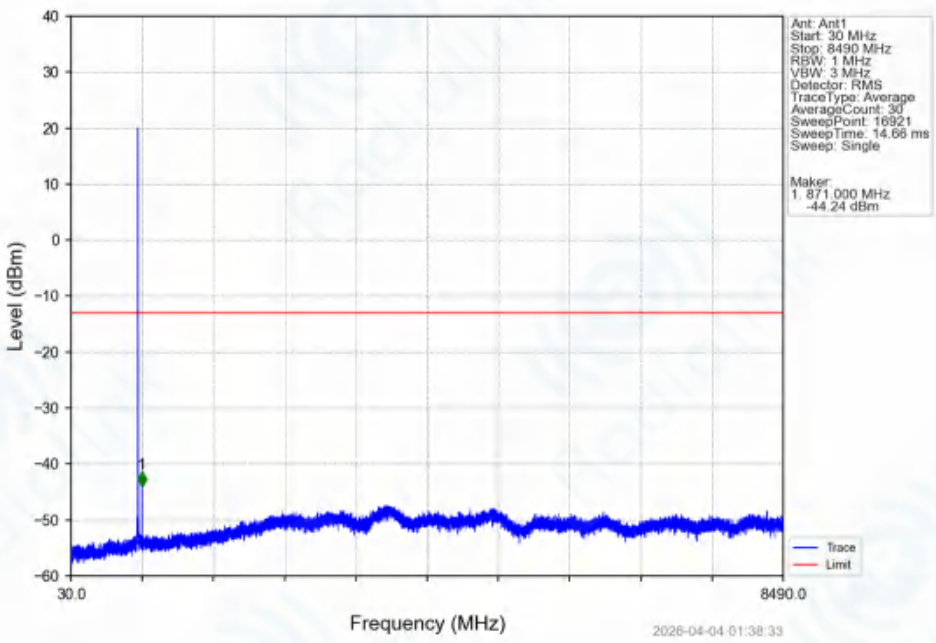
Band26b_3MHz_64QAM_LCH_825.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.948	-49.24	-13	Pass
823	824	0.003	/	2	823.999	-33.61	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band26b_3MHz_64QAM_LCH_825.5MHz_RB_1_0_NTNV



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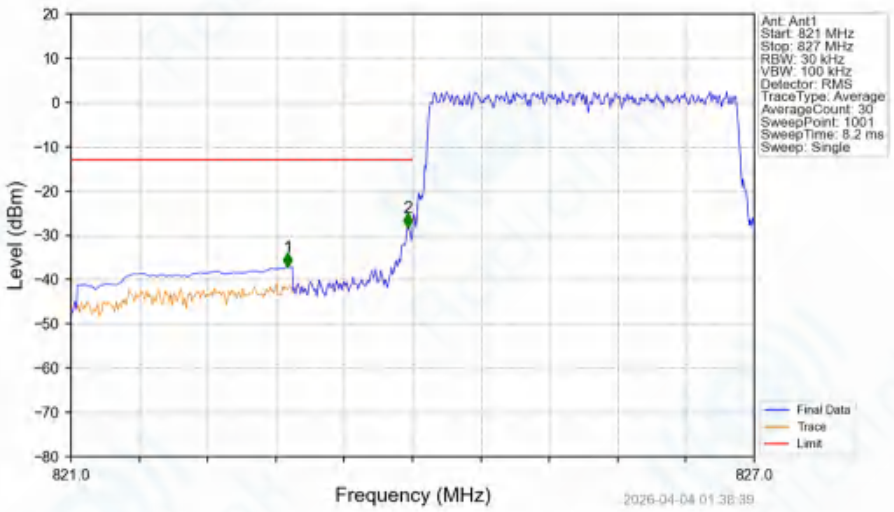
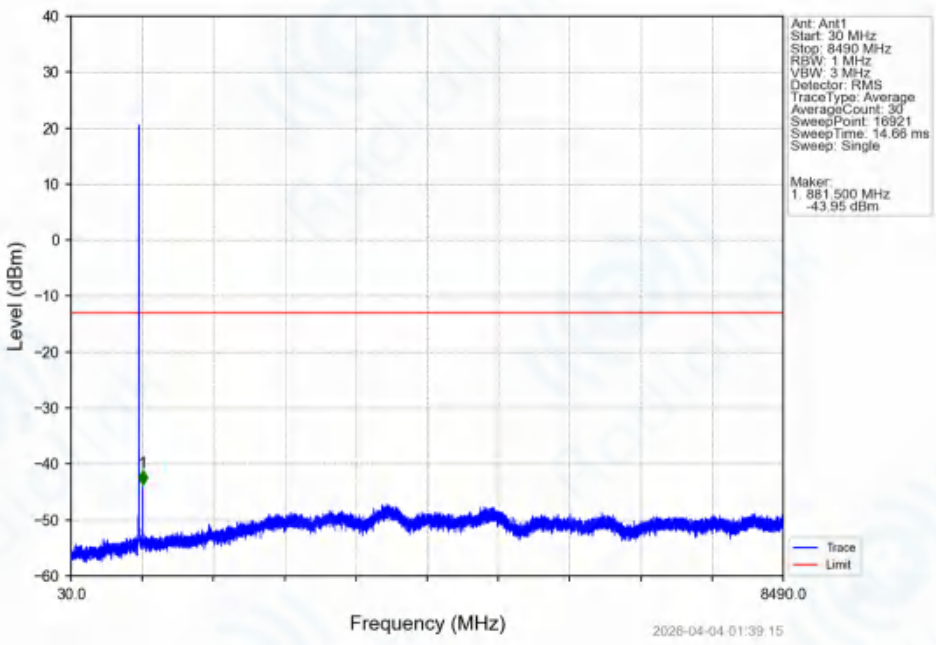
Band26b_3MHz_64QAM_LCH_825.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.902	-37.17	-13	Pass
823	824	0.03	/	2	823.958	-28.25	-13	Pass
824	827	0.03	/	/	/	/	/	/

Band26b_3MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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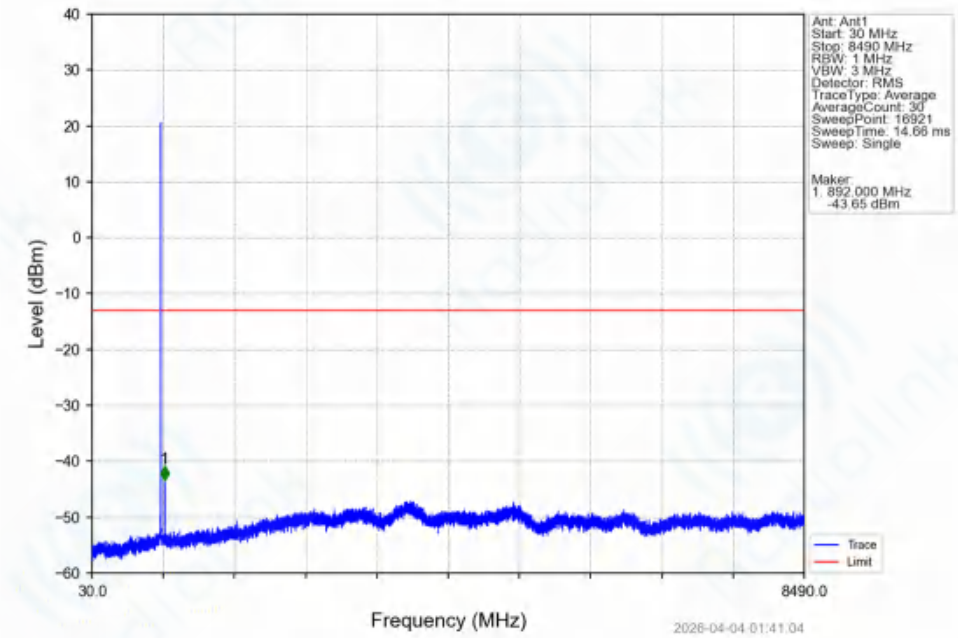
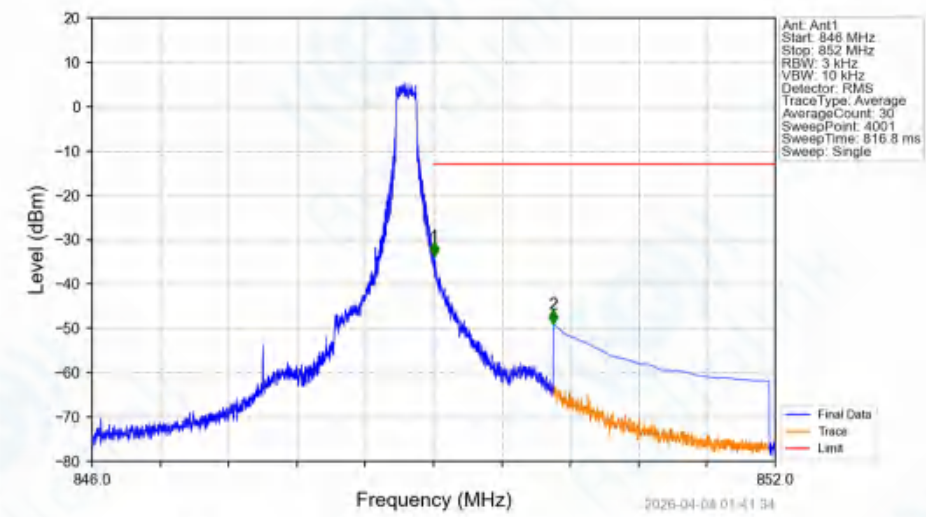
Band26b_3MHz_64QAM_HCH_847.5MHz_RB_1_0_NTNV



Band26b_3MHz_64QAM_HCH_847.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.005	-33.68	-13	Pass
850	852	0.1	CHP	2	850.052	-49.04	-13	Pass

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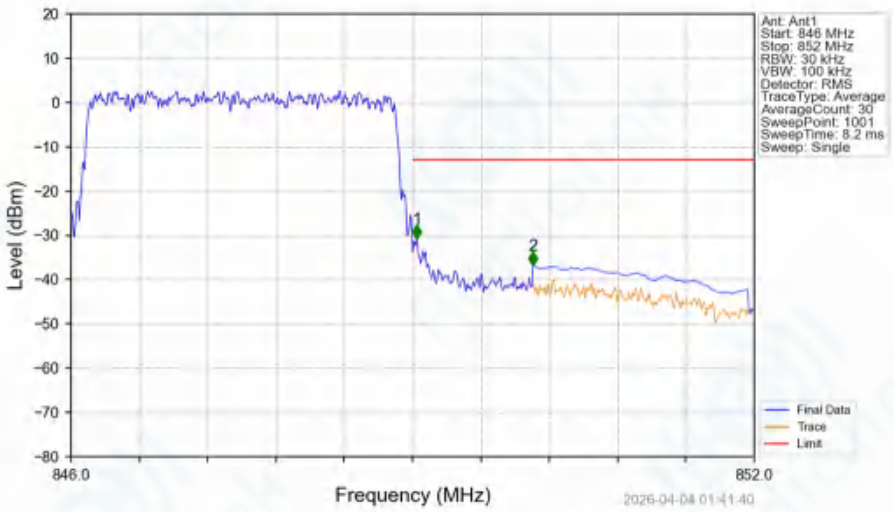
Band26b_3MHz_64QAM_HCH_847.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.036	-30.70	-13	Pass
850	852	0.1	CHP	2	850.056	-36.82	-13	Pass

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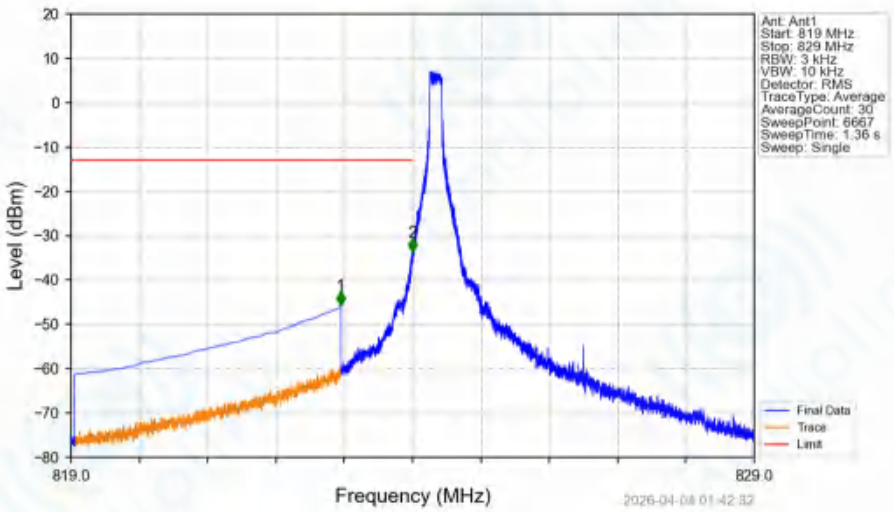
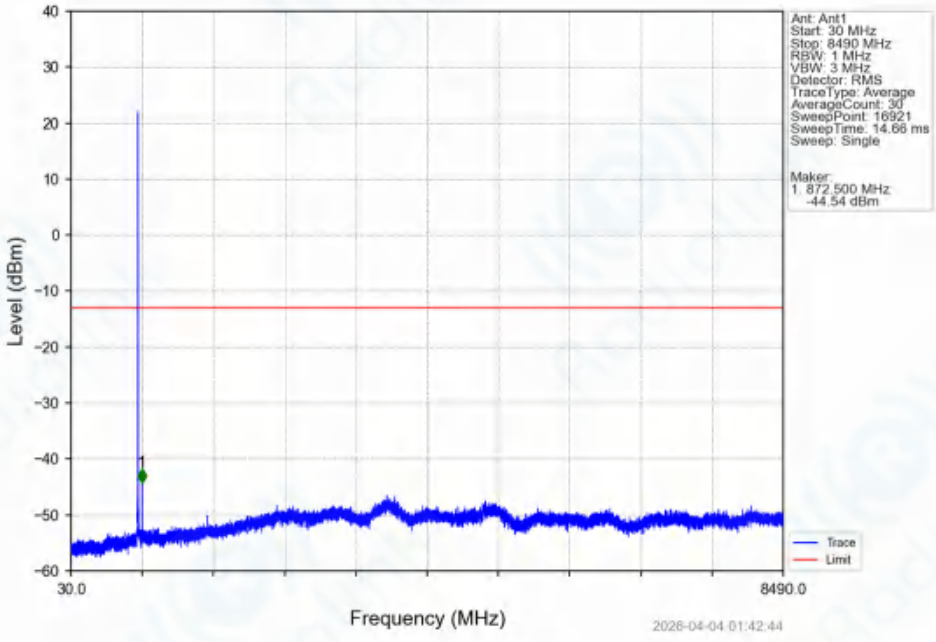
6.2.3 B26b_5MHz

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.947	-45.71	-13	Pass
823	824	0.003	/	2	823.999	-33.65	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_QPSK_LCH_826.5MHz_RB_1_0_NTNV



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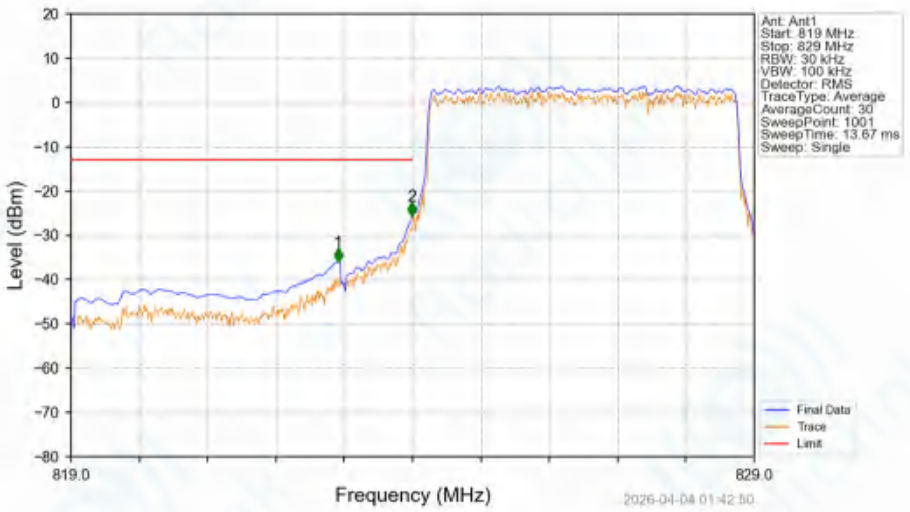
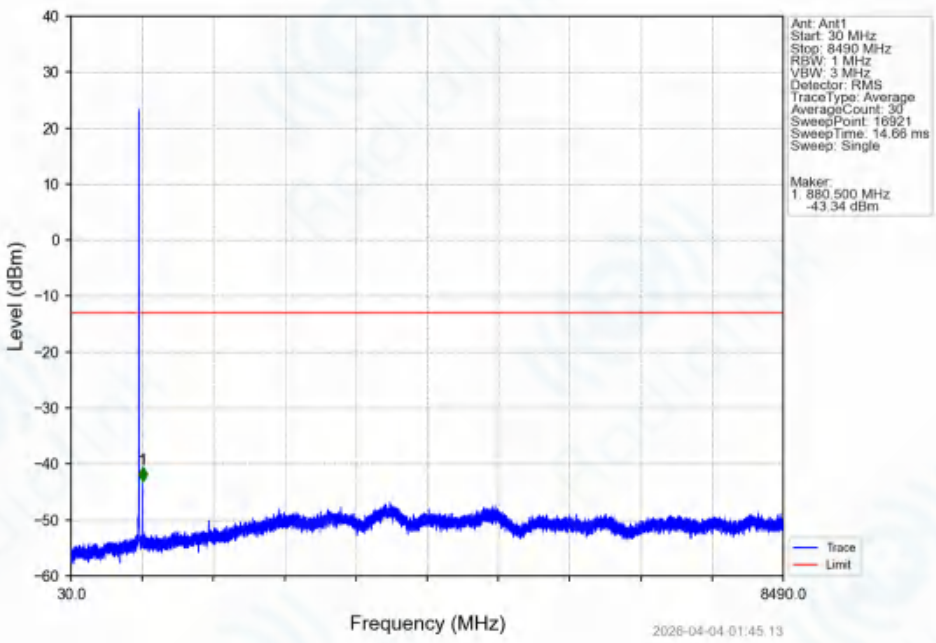
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.910	-35.98	-13	Pass
823	824	0.052	CHP	2	823.990	-25.69	-13	Pass
824	829	0.052	CHP	/	/	/	/	/

Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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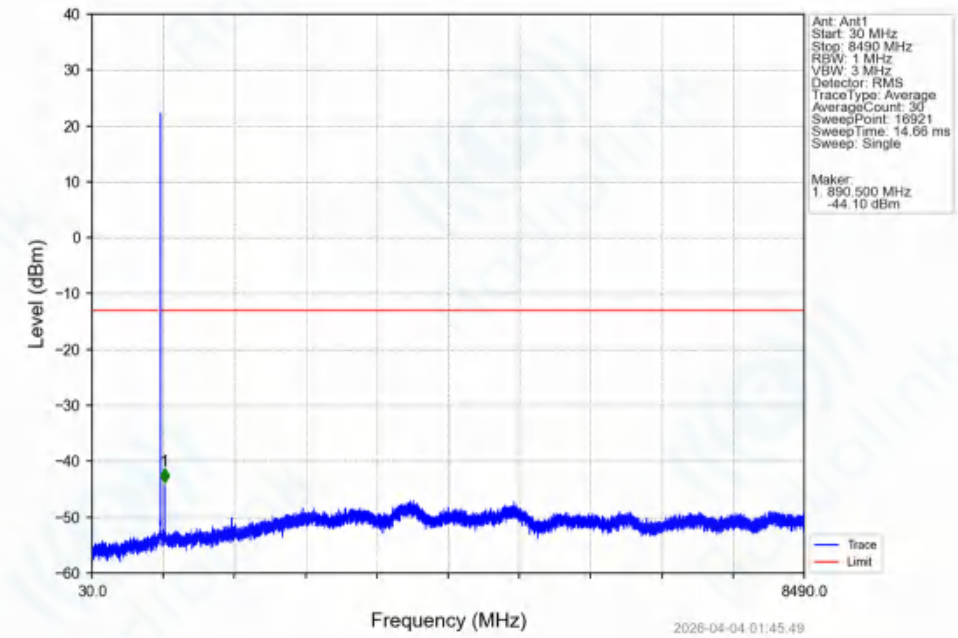
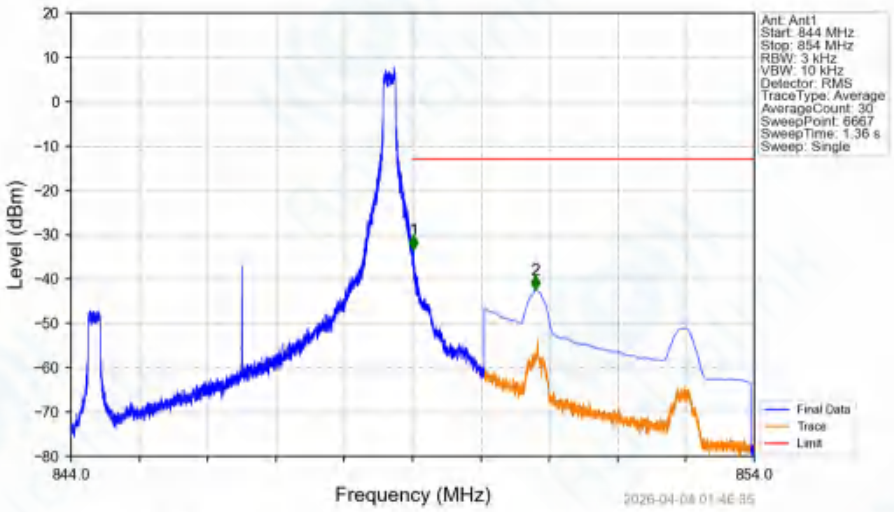
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.015	-33.28	-13	Pass
850	854	0.1	CHP	2	850.802	-42.47	-13	Pass

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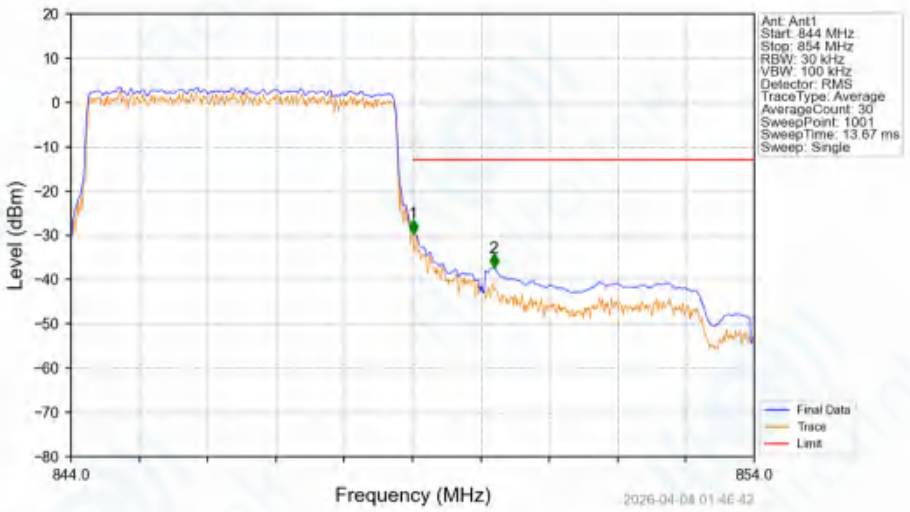
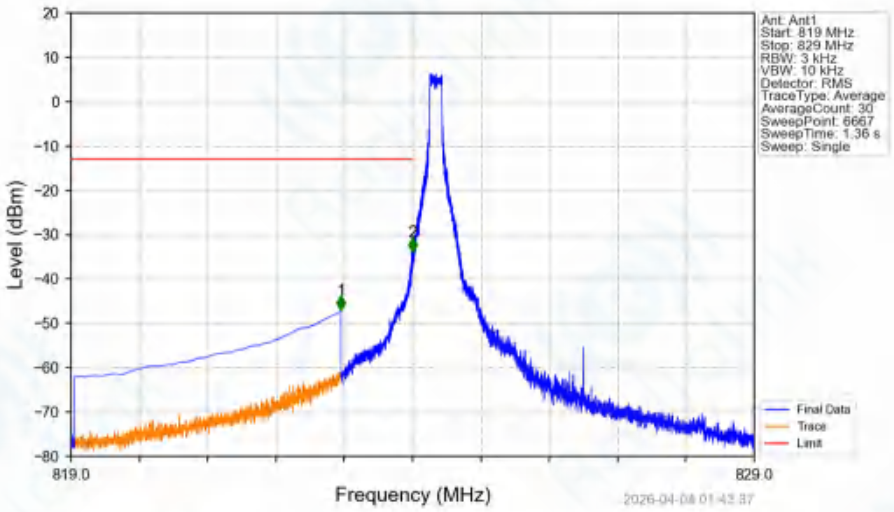
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.010	-29.58	-13	Pass
850	854	0.1	CHP	2	850.190	-37.40	-13	Pass

Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.950	-46.96	-13	Pass
823	824	0.003	/	2	823.999	-33.84	-13	Pass
824	829	0.003	/	/	/	/	/	/

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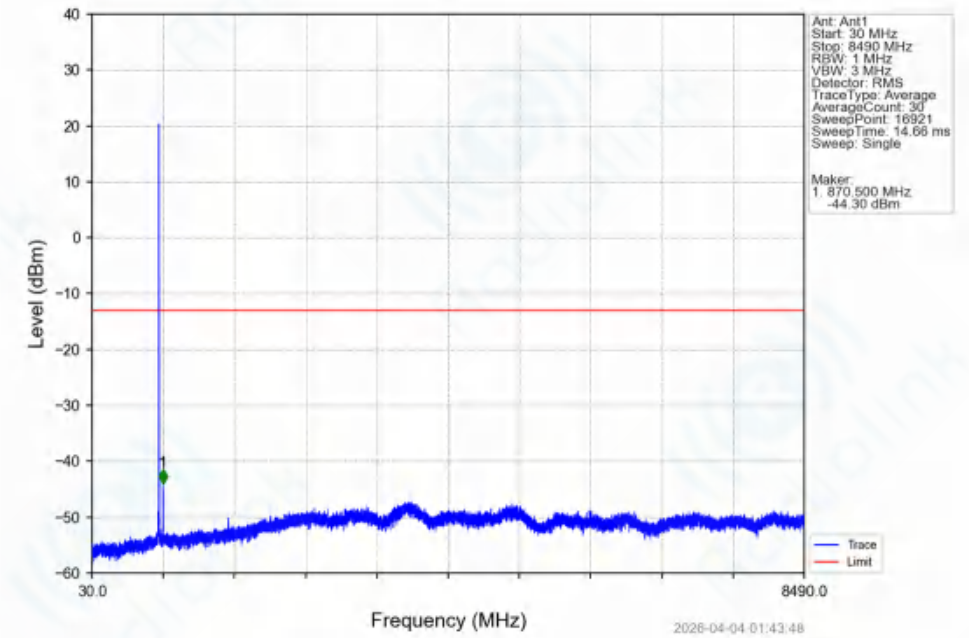
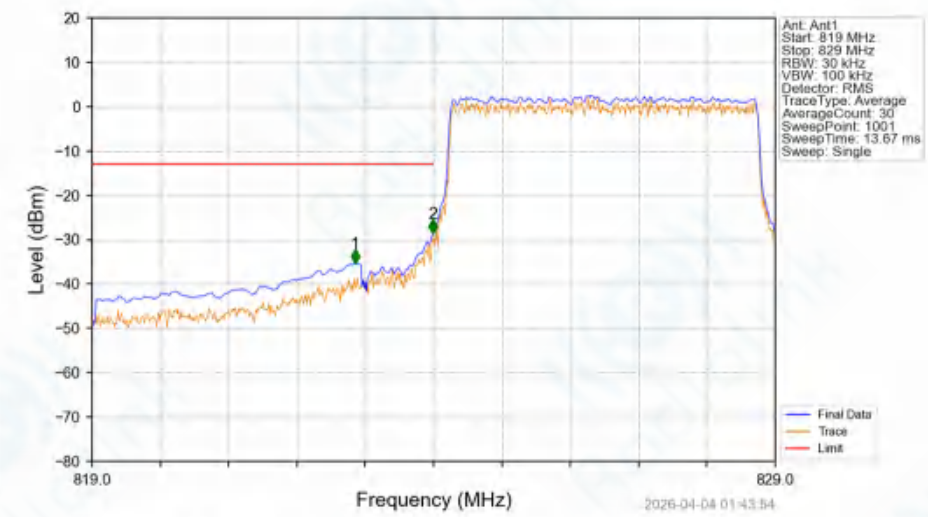
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.850	-35.33	-13	Pass
823	824	0.051	CHP	2	823.990	-28.59	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

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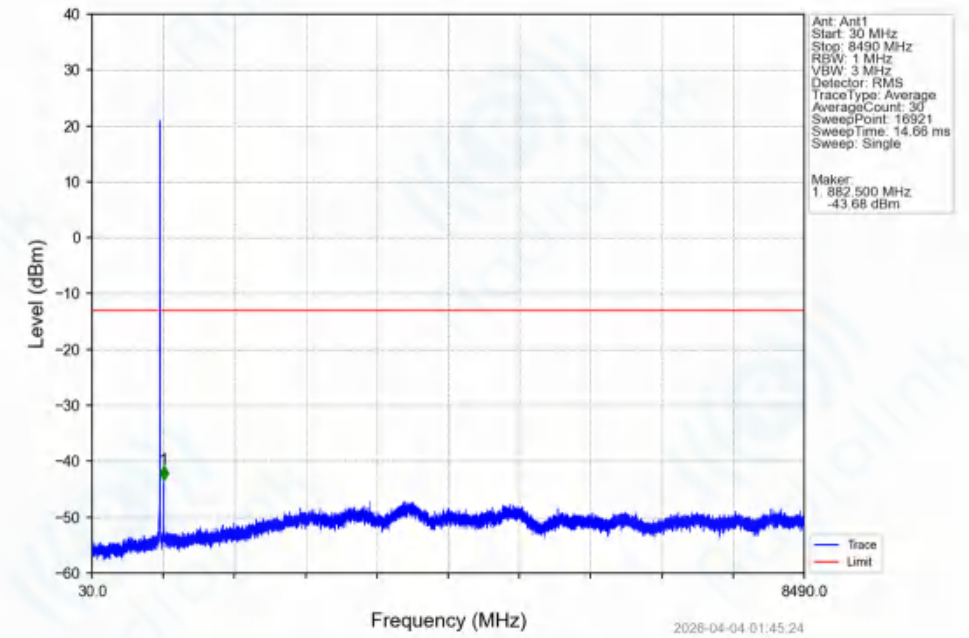
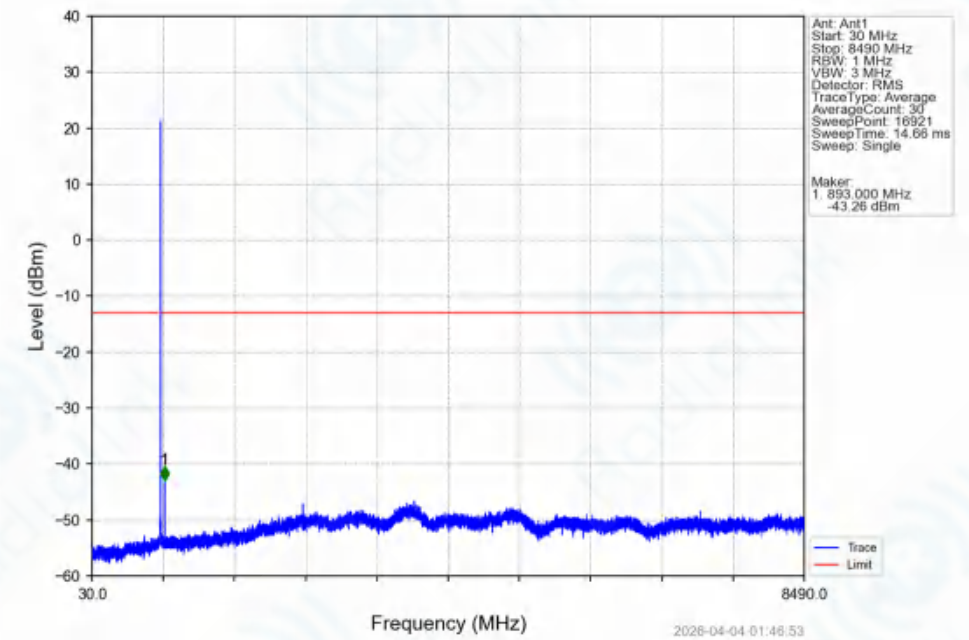
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_0_NTNV



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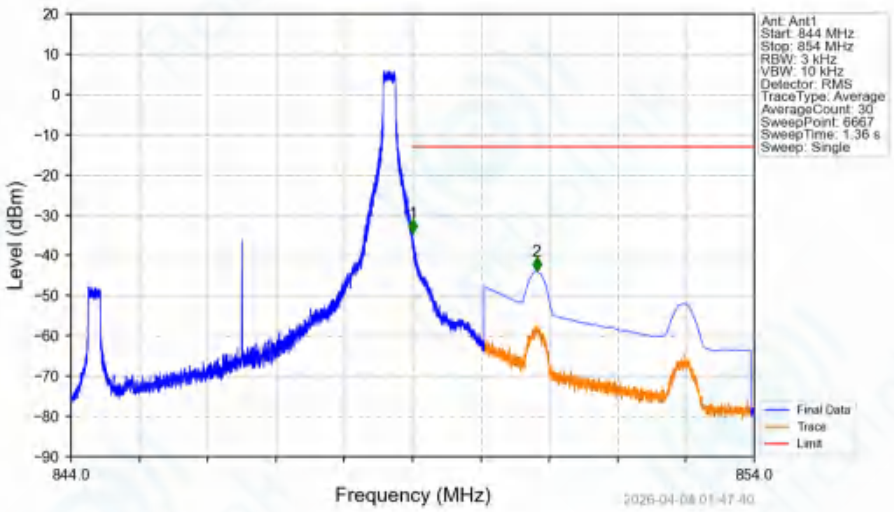
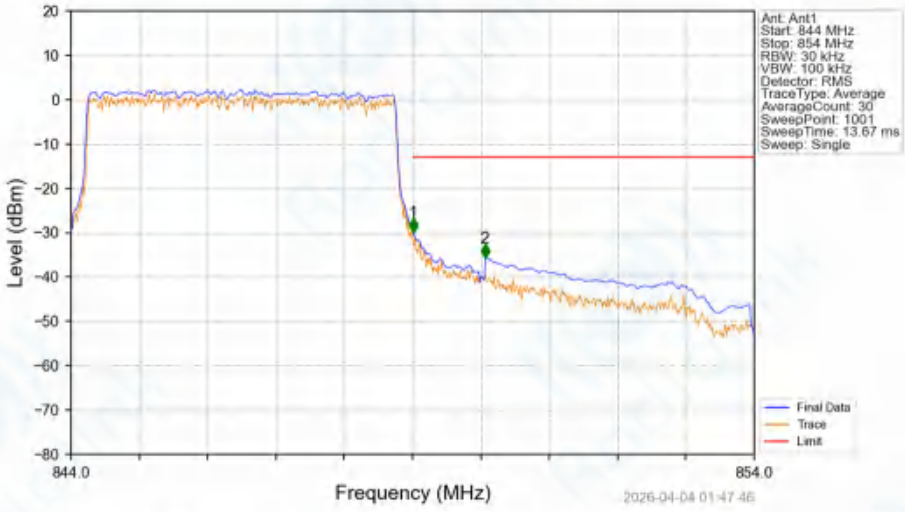
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-34.50	-13	Pass
850	854	0.1	CHP	2	850.815	-43.84	-13	Pass

Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-29.88	-13	Pass
850	854	0.1	CHP	2	850.060	-35.67	-13	Pass

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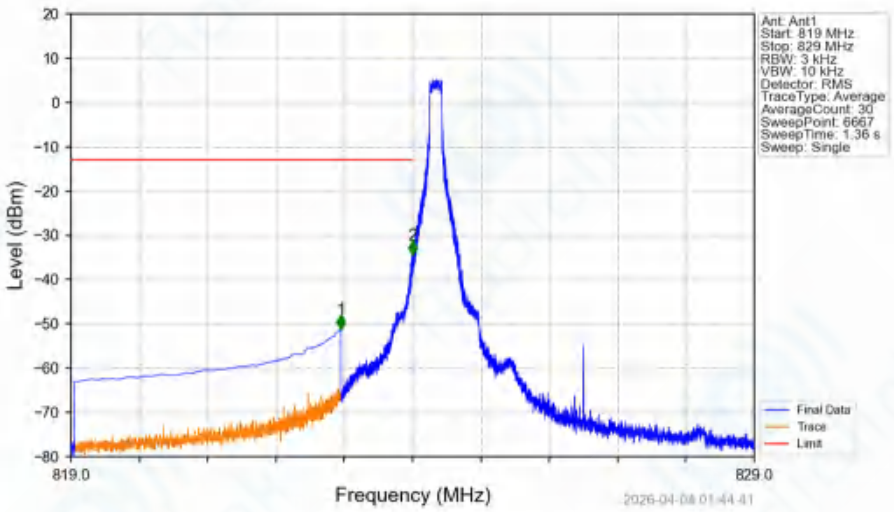
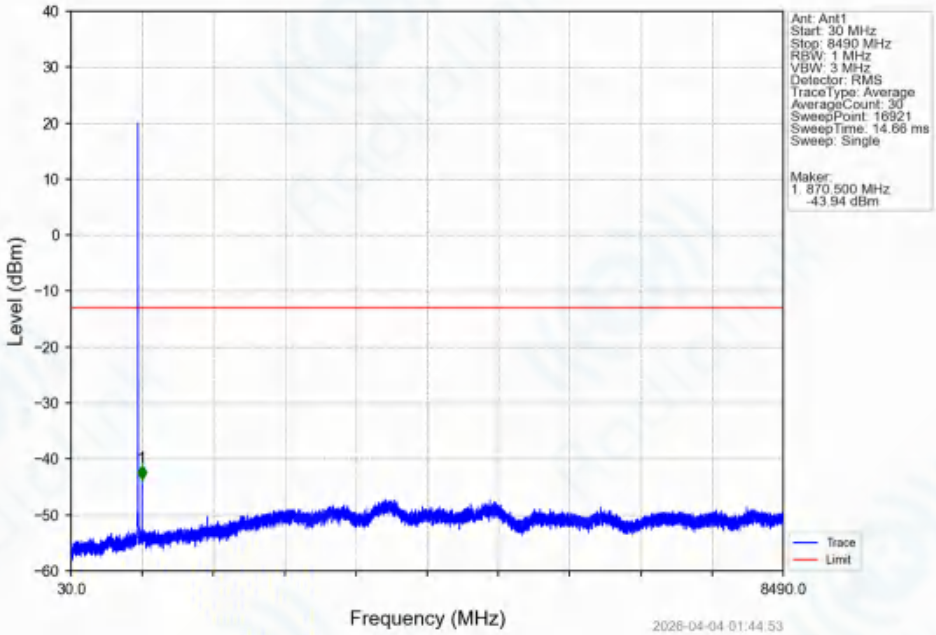
Band26b_5MHz_64QAM_LCH_826.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.950	-51.20	-13	Pass
823	824	0.003	/	2	823.999	-34.41	-13	Pass
824	829	0.003	/	/	/	/	/	/

Band26b_5MHz_64QAM_LCH_826.5MHz_RB_1_0_NTNV



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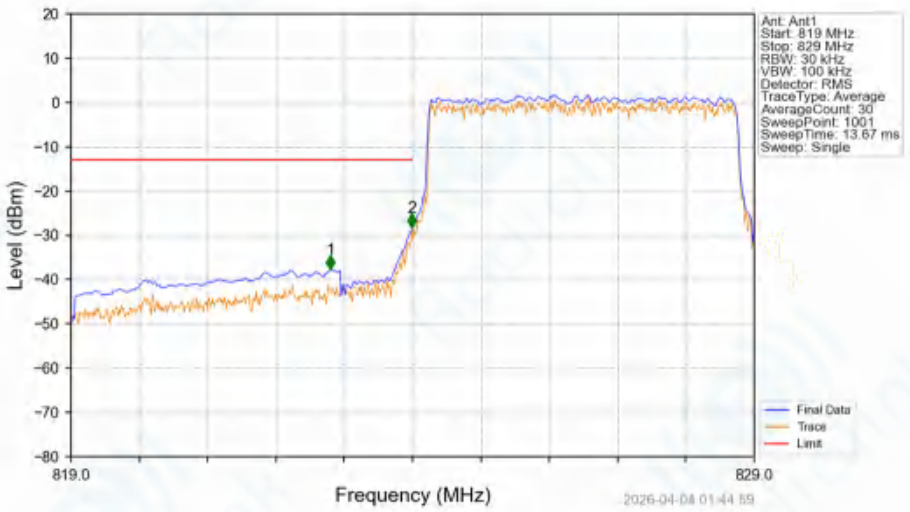
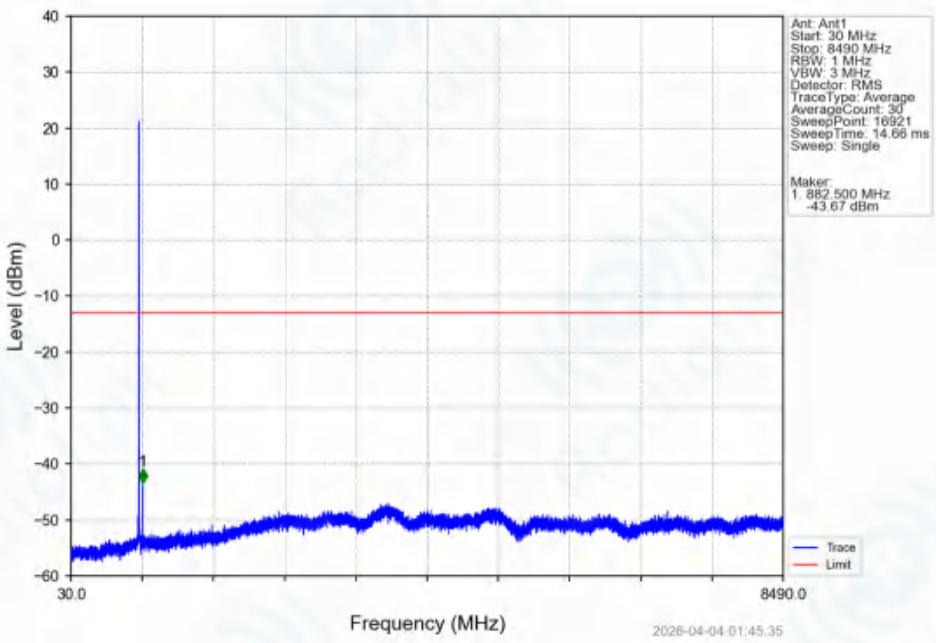
Band26b_5MHz_64QAM_LCH_826.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.800	-37.74	-13	Pass
823	824	0.051	CHP	2	823.990	-28.18	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

Band26b_5MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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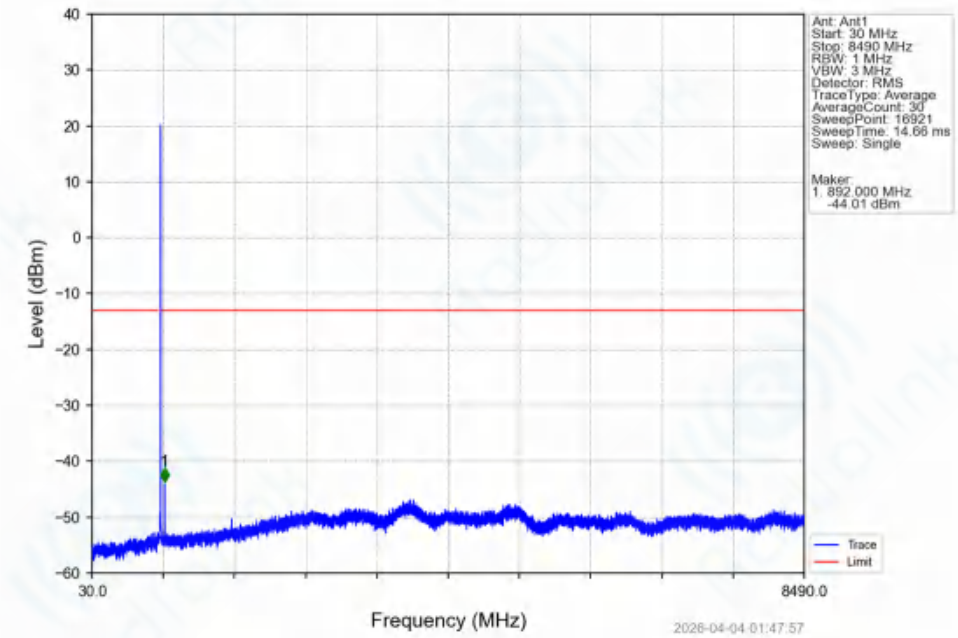
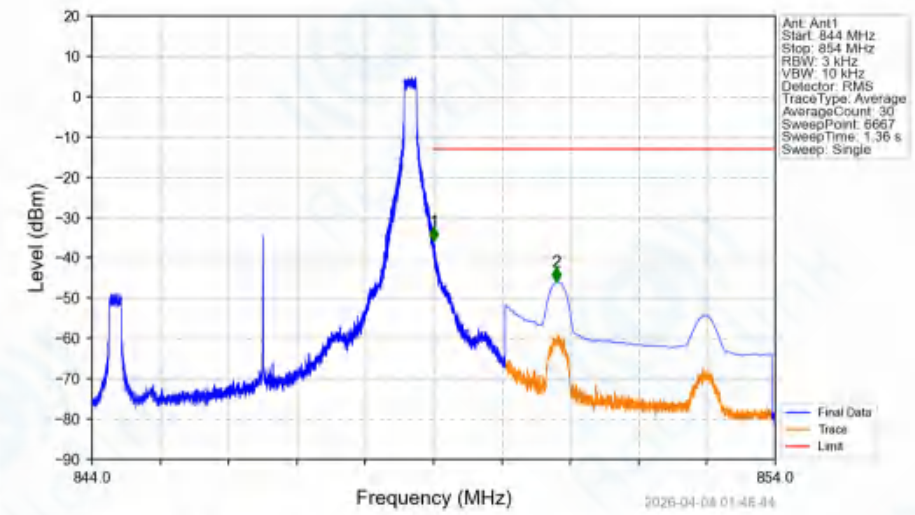
Band26b_5MHz_64QAM_HCH_846.5MHz_RB_1_0_NTNV



Band26b_5MHz_64QAM_HCH_846.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-35.81	-13	Pass
850	854	0.1	CHP	2	850.802	-45.81	-13	Pass

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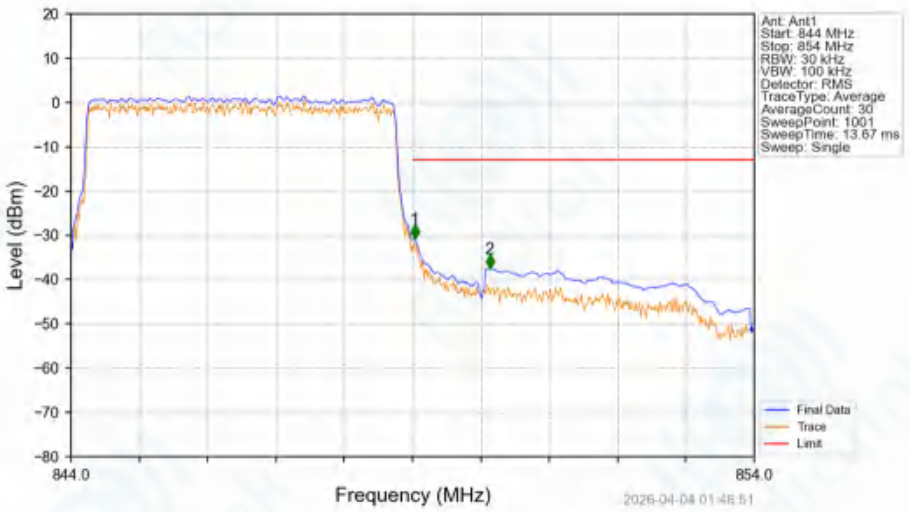
Band26b_5MHz_64QAM_HCH_846.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.052	CHP	/	/	/	/	/
849	850	0.052	CHP	1	849.030	-30.80	-13	Pass
850	854	0.1	CHP	2	850.130	-37.48	-13	Pass

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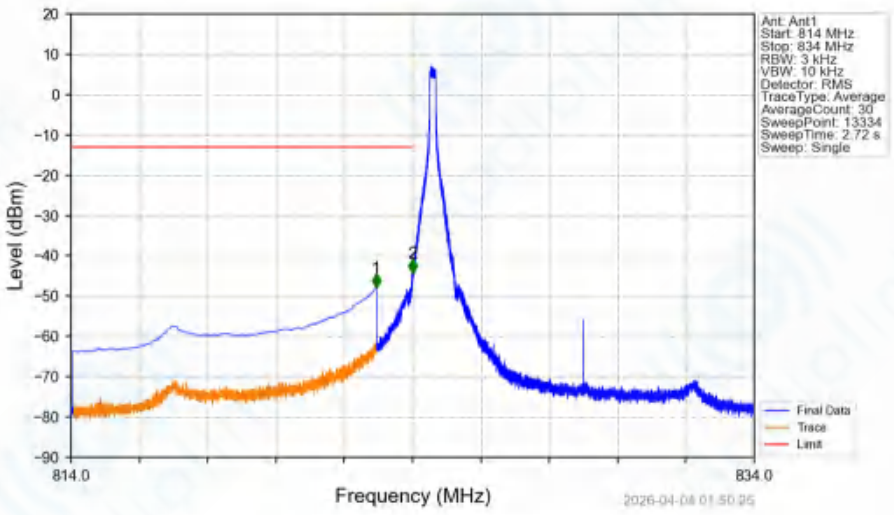
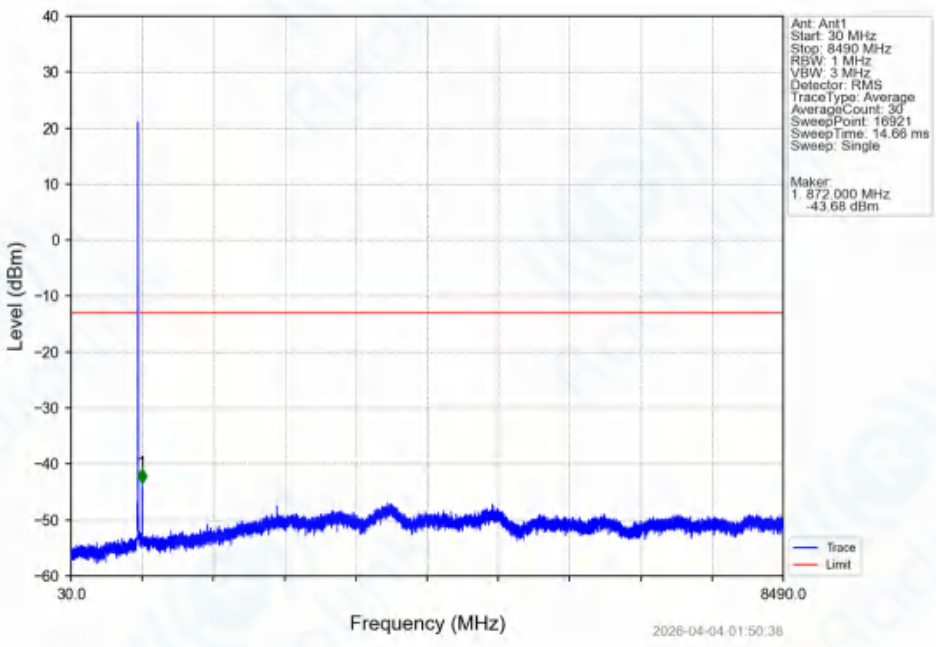
6.2.4 B26b_10MHz

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.931	-47.89	-13	Pass
823	824	0.003	/	2	823.996	-44.24	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_QPSK_LCH_829MHz_RB_1_0_NTNV



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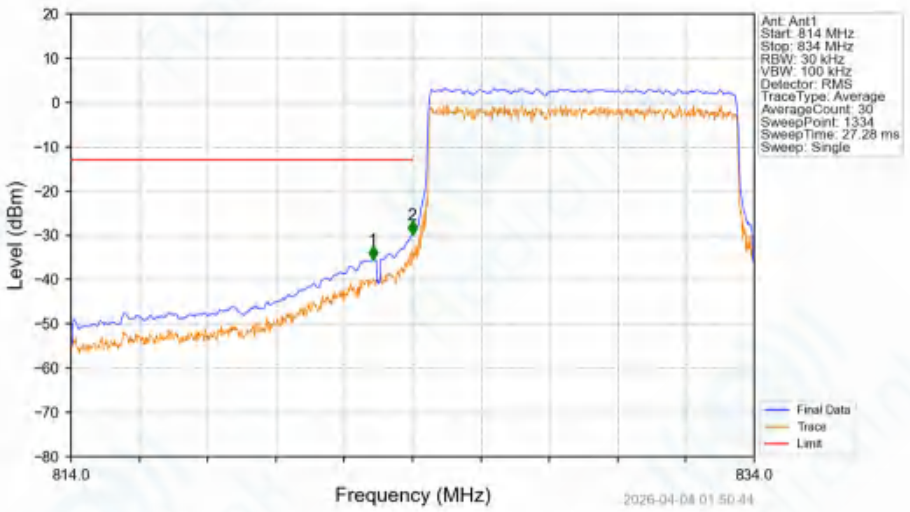
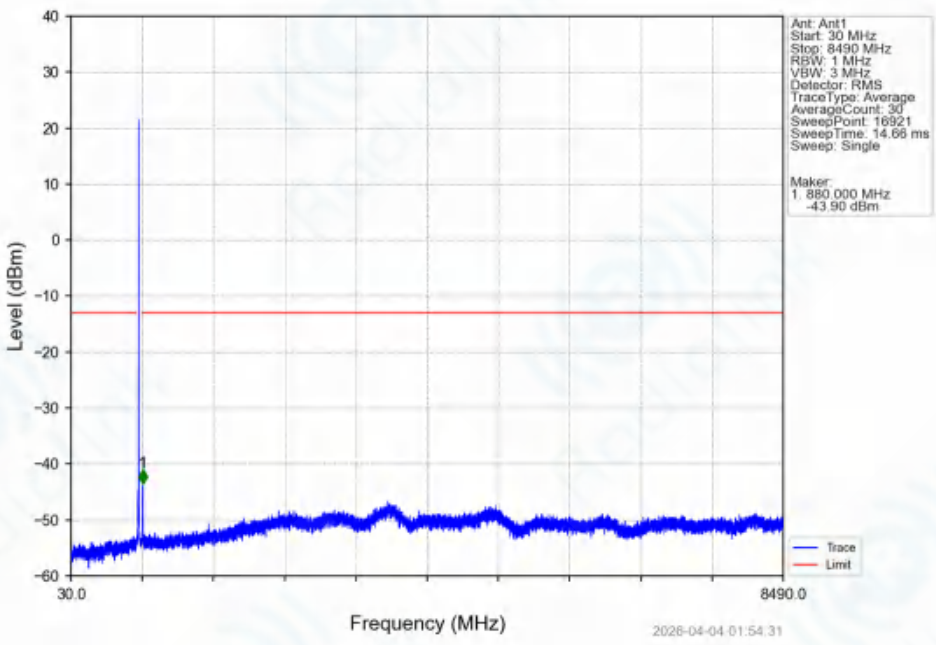
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.837	-35.50	-13	Pass
823	824	0.099	CHP	2	823.992	-29.79	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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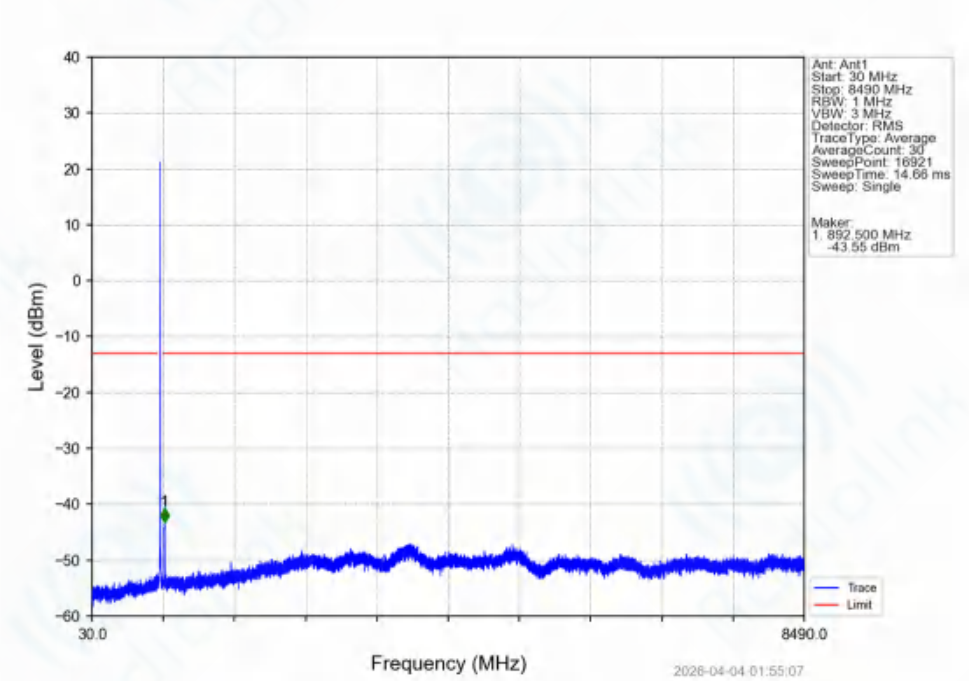
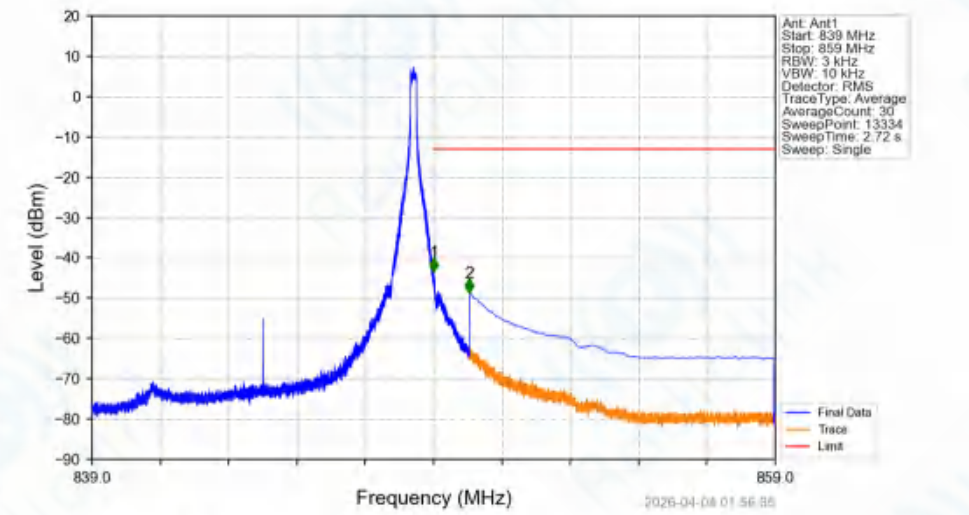
Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.004	-43.52	-13	Pass
850	859	0.1	CHP	2	850.051	-48.67	-13	Pass

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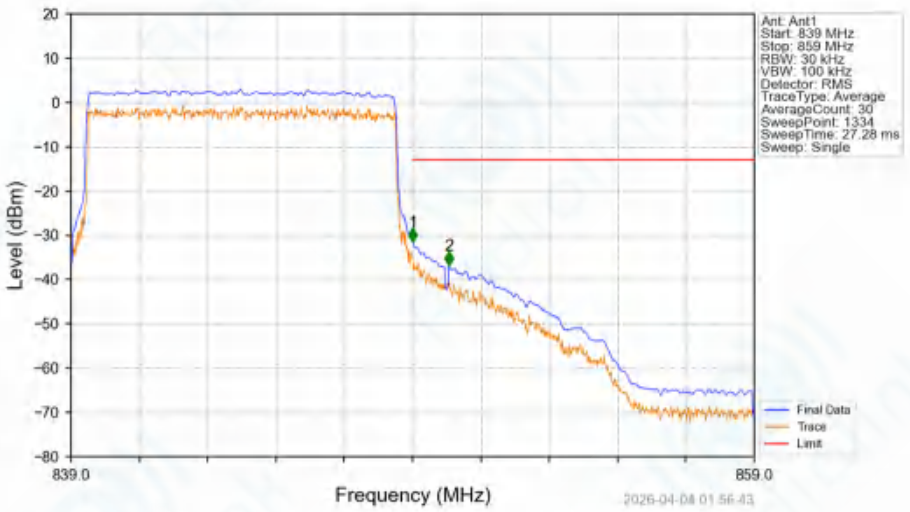
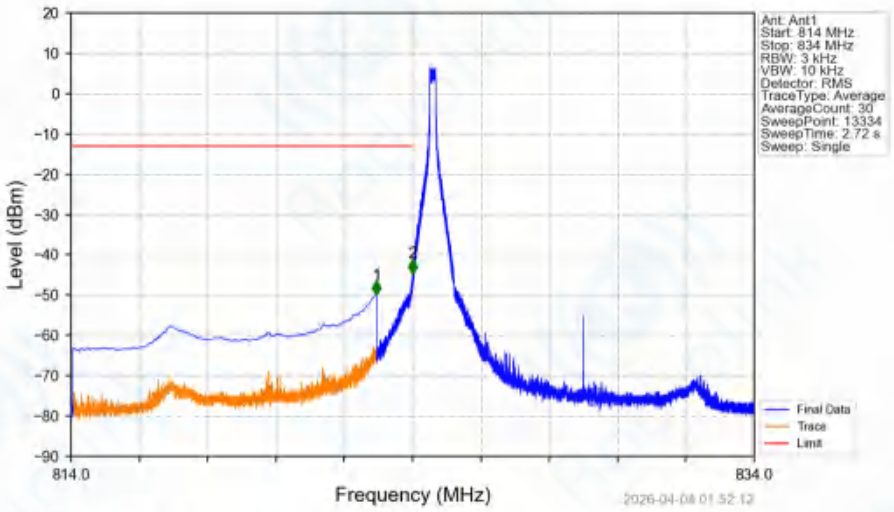
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.096	CHP	/	/	/	/	/
849	850	0.096	CHP	1	849.008	-31.43	-13	Pass
850	859	0.1	CHP	2	850.058	-36.81	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.946	-49.85	-13	Pass
823	824	0.003	/	2	823.998	-44.56	-13	Pass
824	834	0.003	/	/	/	/	/	/

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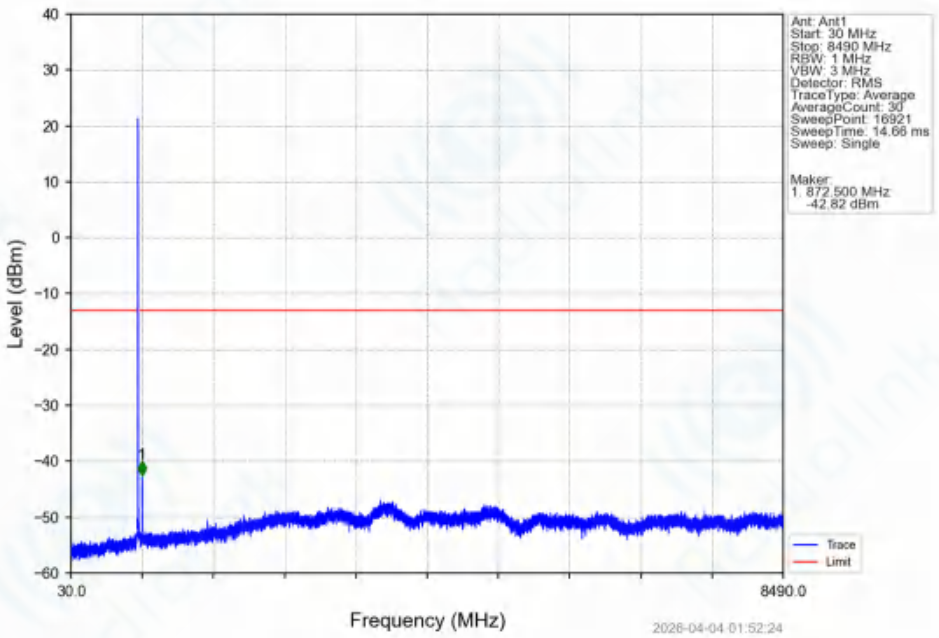
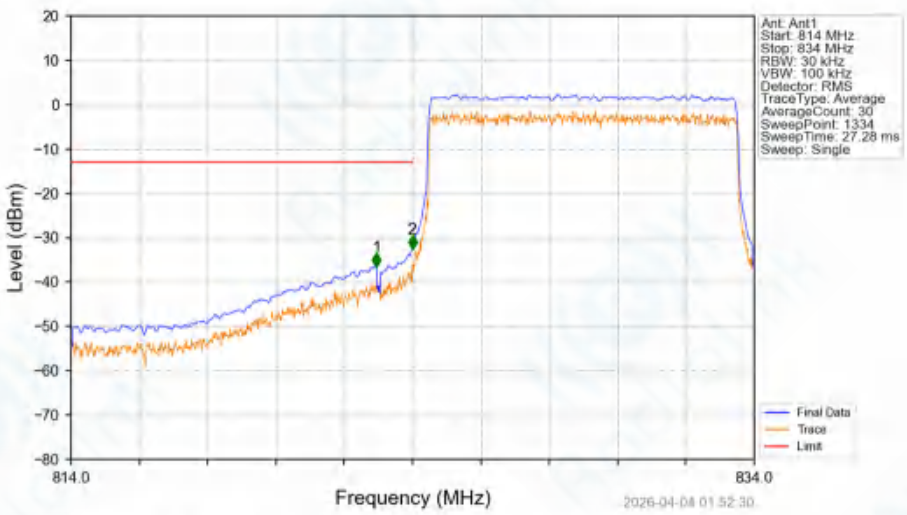
Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.942	-36.65	-13	Pass
823	824	0.099	CHP	2	823.992	-32.54	-13	Pass
824	834	0.099	CHP	/	/	/	/	/

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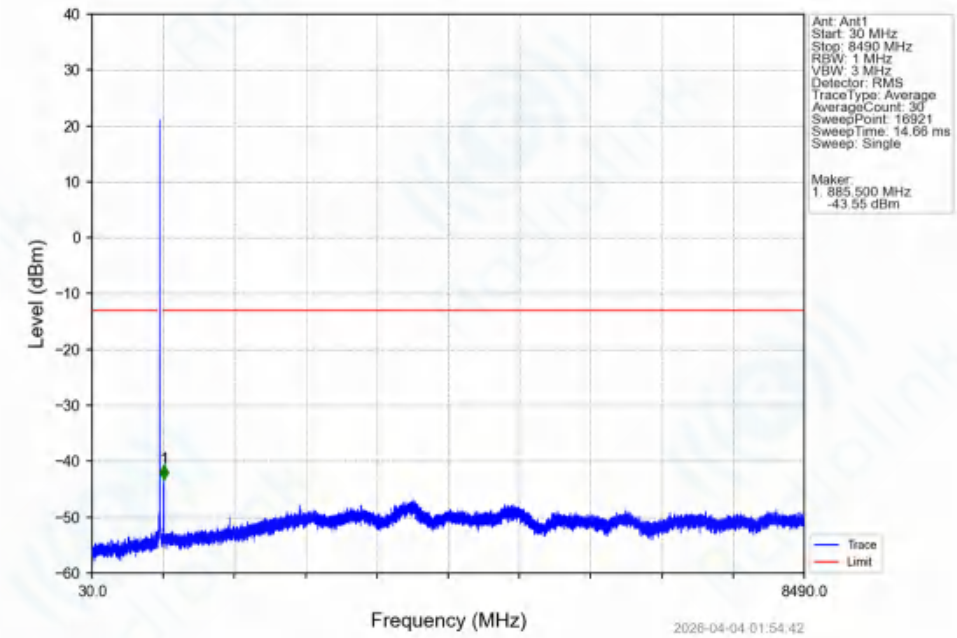
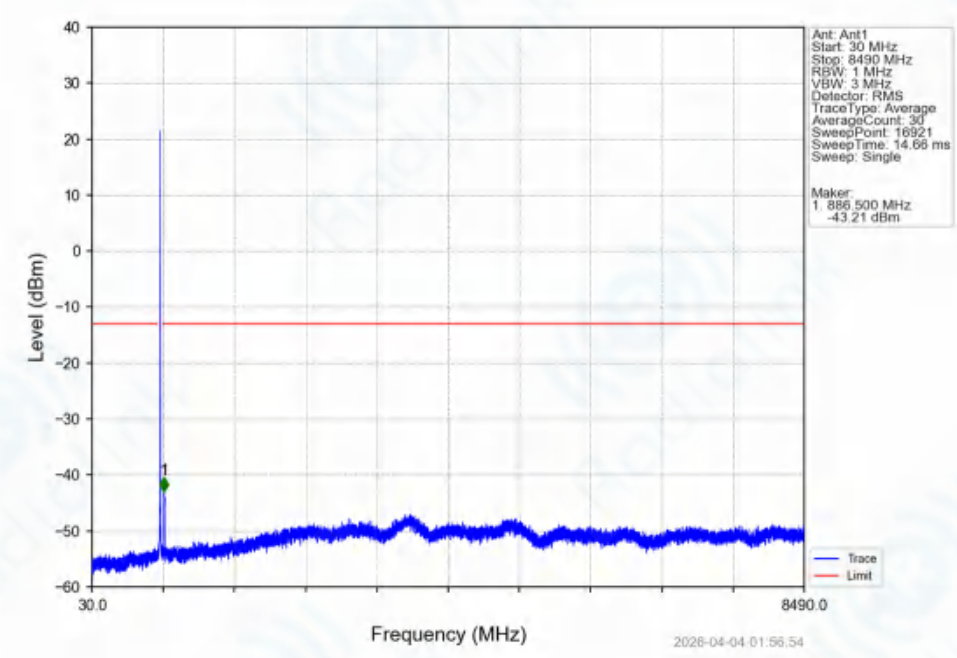
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



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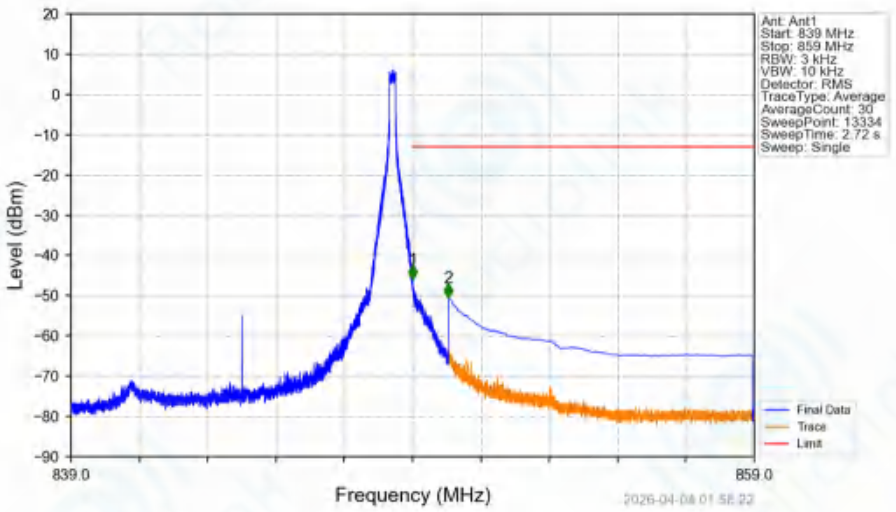
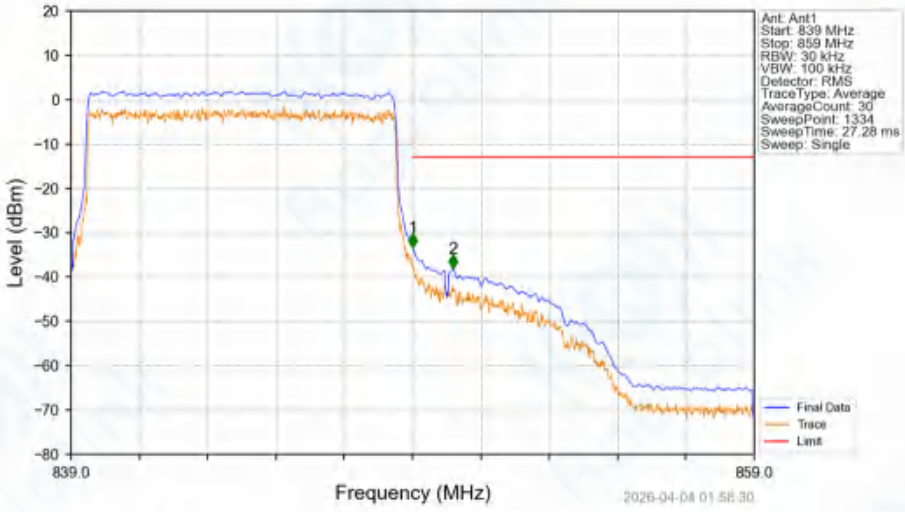
Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.002	-45.88	-13	Pass
850	859	0.1	CHP	2	850.051	-50.39	-13	Pass

Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.098	CHP	/	/	/	/	/
849	850	0.098	CHP	1	849.008	-33.31	-13	Pass
850	859	0.1	CHP	2	850.178	-38.07	-13	Pass

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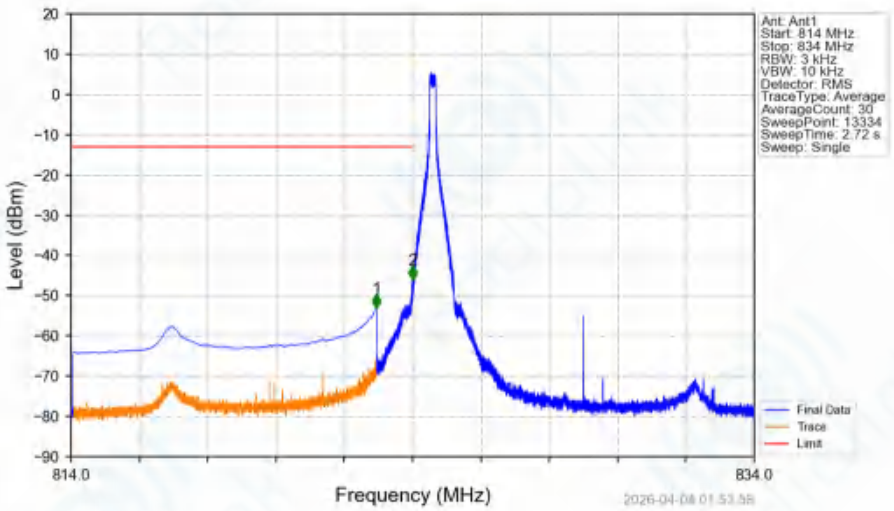
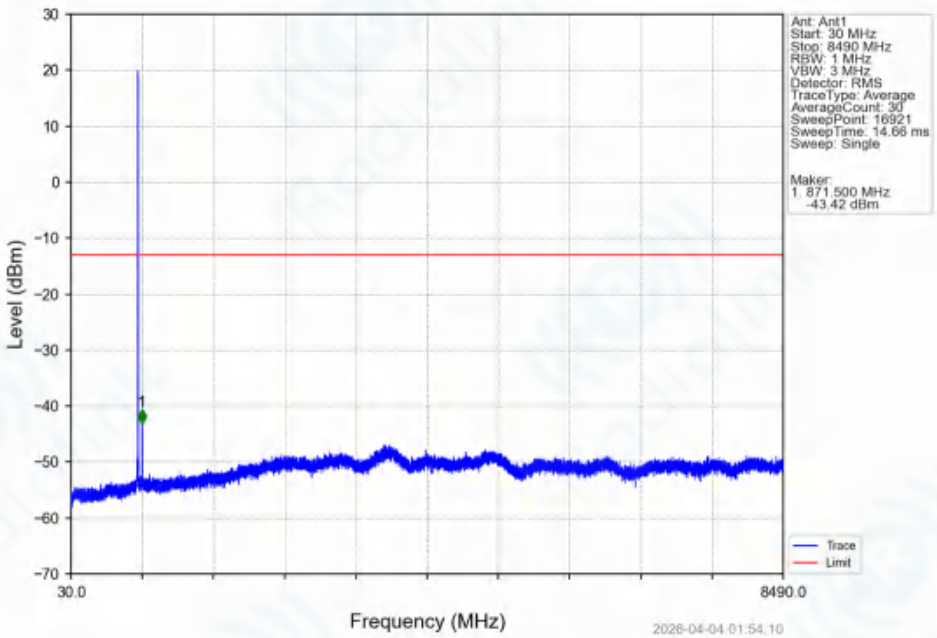
Band26b_10MHz_64QAM_LCH_829MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.948	-53.07	-13	Pass
823	824	0.003	/	2	823.999	-46.12	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_64QAM_LCH_829MHz_RB_1_0_NTNV



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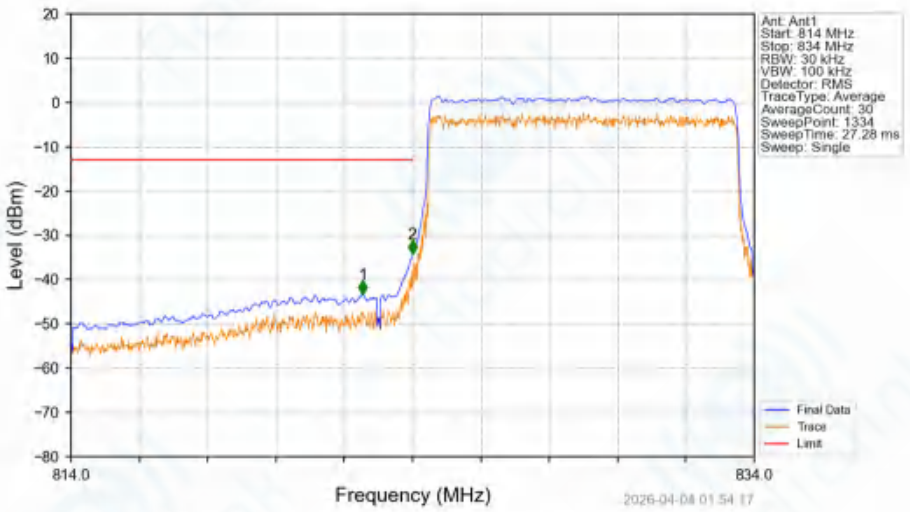
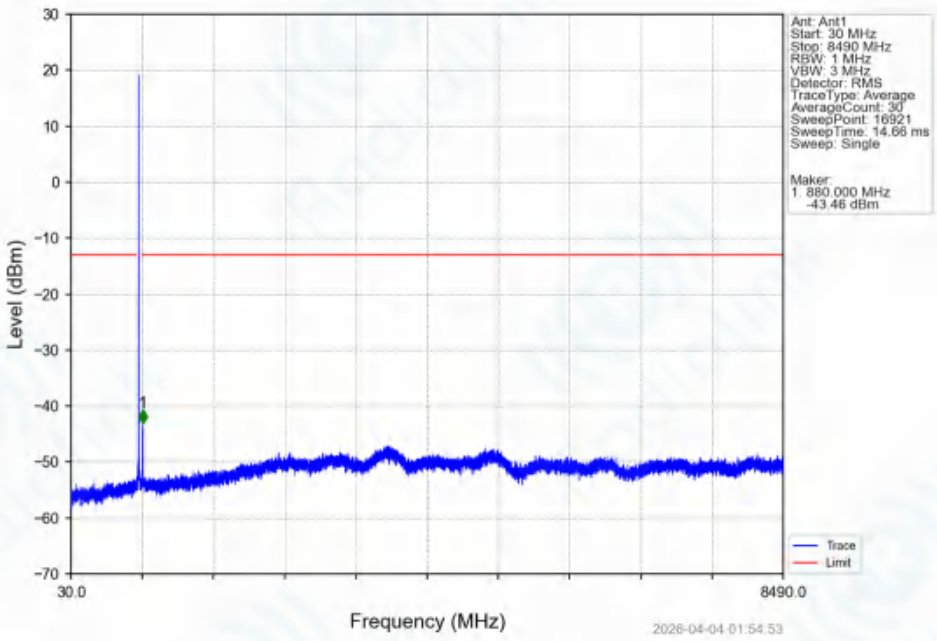
Band26b_10MHz_64QAM_LCH_829MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	822.537	-43.25	-13	Pass
823	824	0.098	CHP	2	823.992	-34.29	-13	Pass
824	834	0.098	CHP	/	/	/	/	/

Band26b_10MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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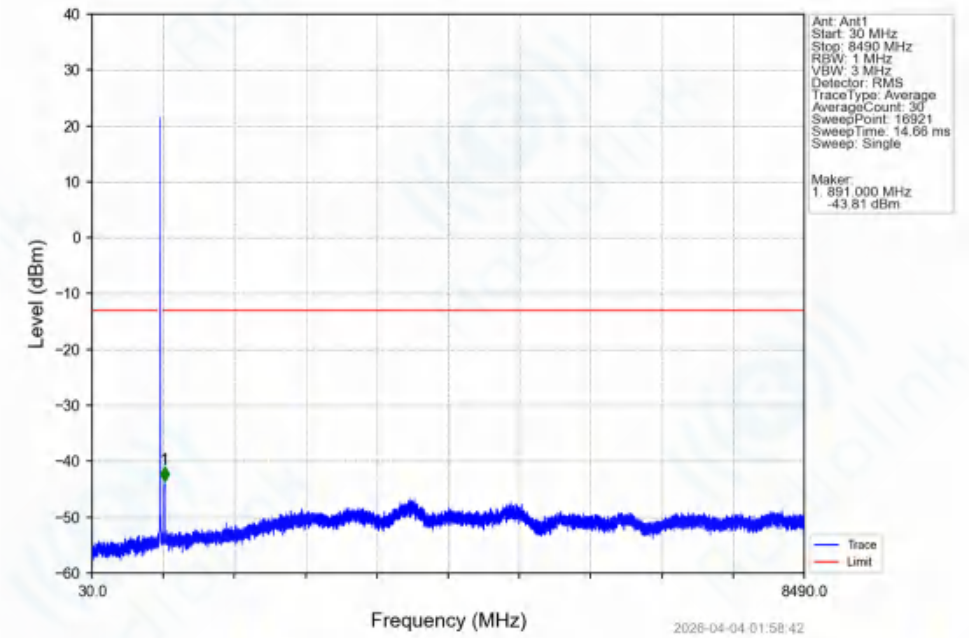
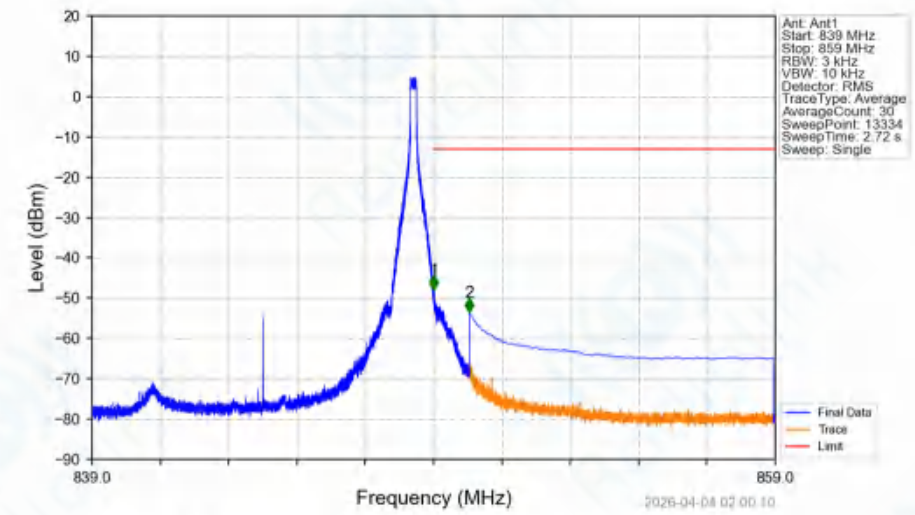
Band26b_10MHz_64QAM_HCH_844MHz_RB_1_0_NTNV



Band26b_10MHz_64QAM_HCH_844MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.004	-47.83	-13	Pass
850	859	0.1	CHP	2	850.051	-53.54	-13	Pass

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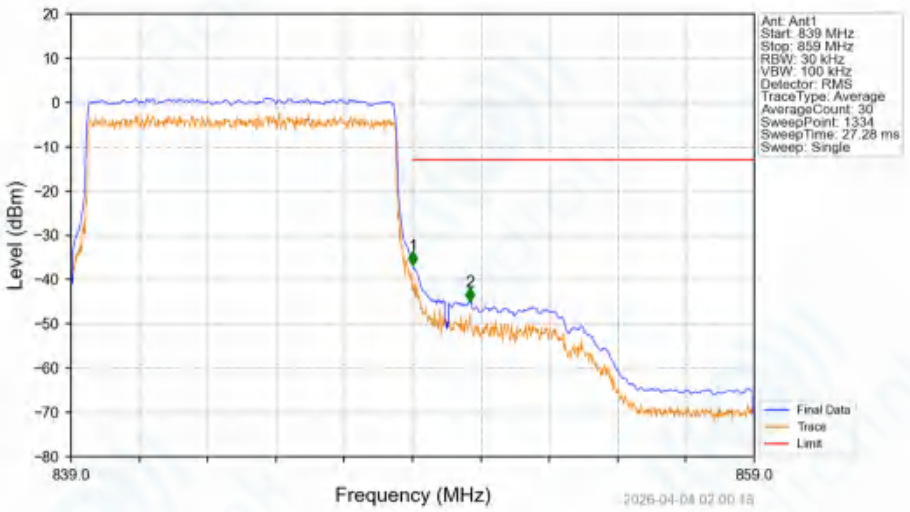
Band26b_10MHz_64QAM_HCH_844MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.097	CHP	/	/	/	/	/
849	850	0.097	CHP	1	849.008	-36.76	-13	Pass
850	859	0.1	CHP	2	850.673	-45.03	-13	Pass

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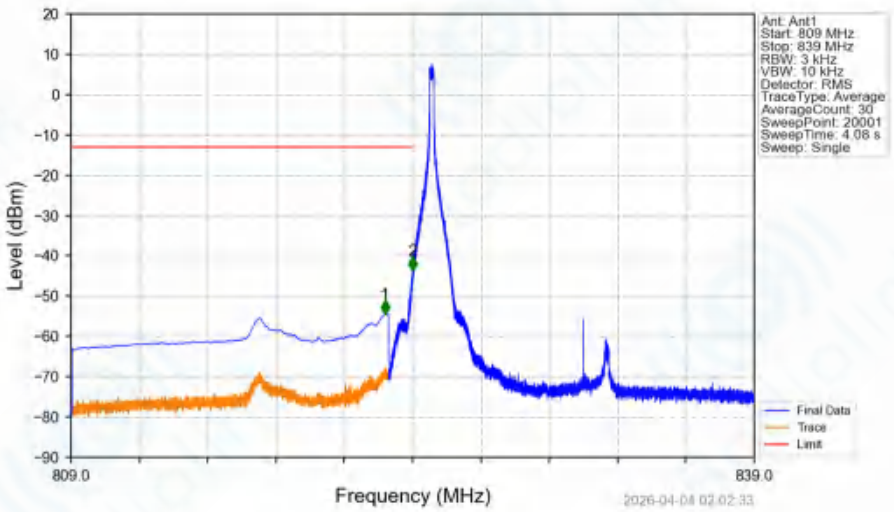
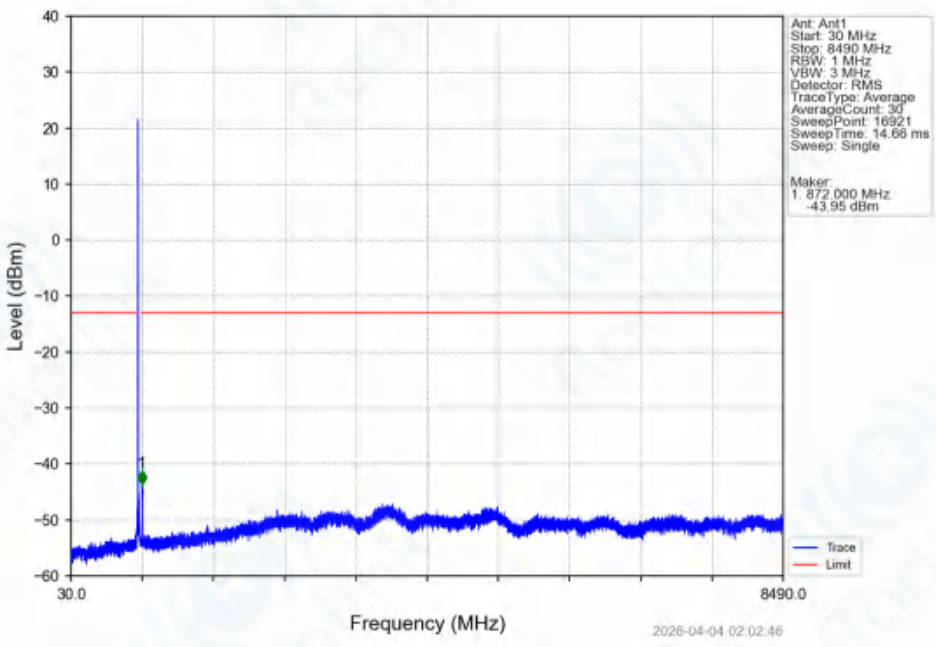
6.2.5 B26b_15MHz

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	822.785	-54.47	-13	Pass
823	824	0.003	/	2	823.995	-43.62	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_QPSK_LCH_831.5MHz_RB_1_0_NTNV



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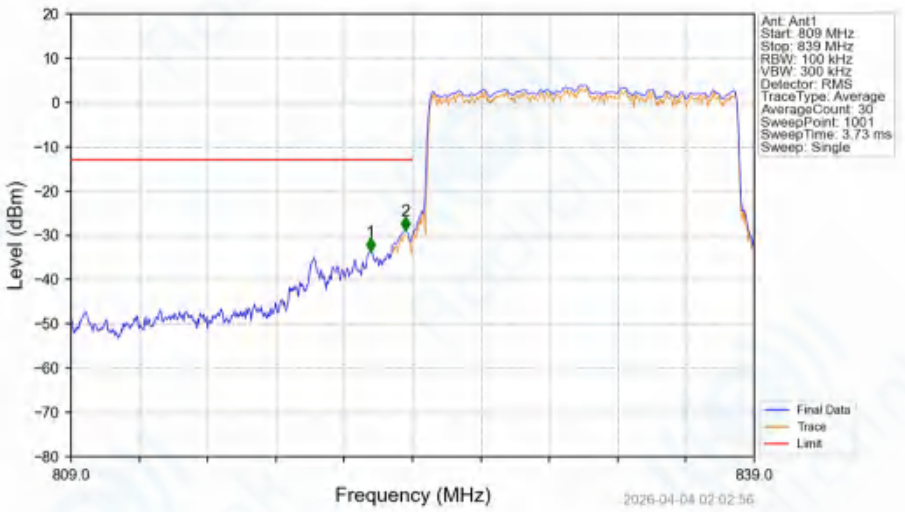
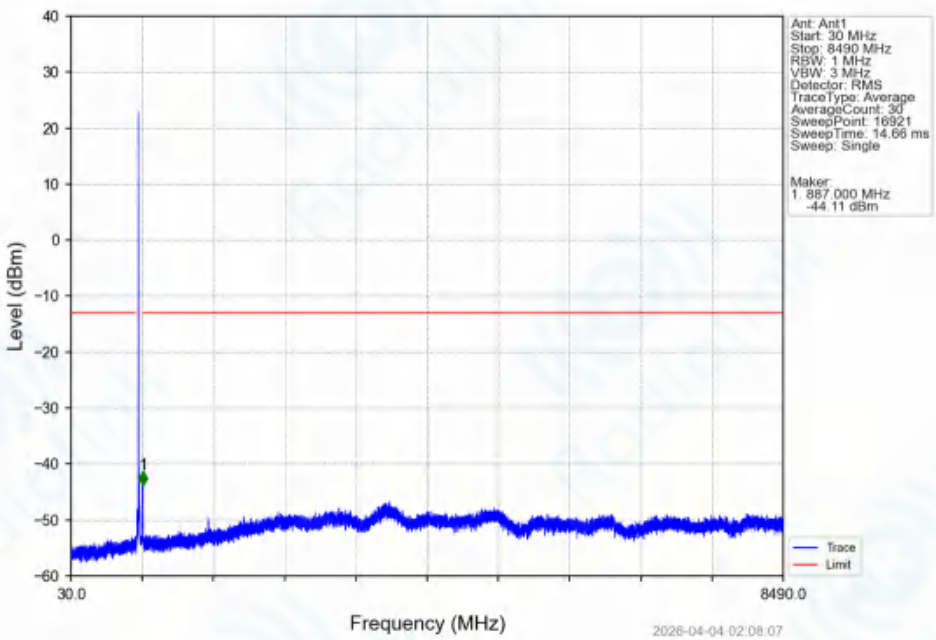
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.140	-33.63	-13	Pass
823	824	0.147	CHP	2	823.670	-28.99	-13	Pass
824	839	0.147	CHP	/	/	/	/	/

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



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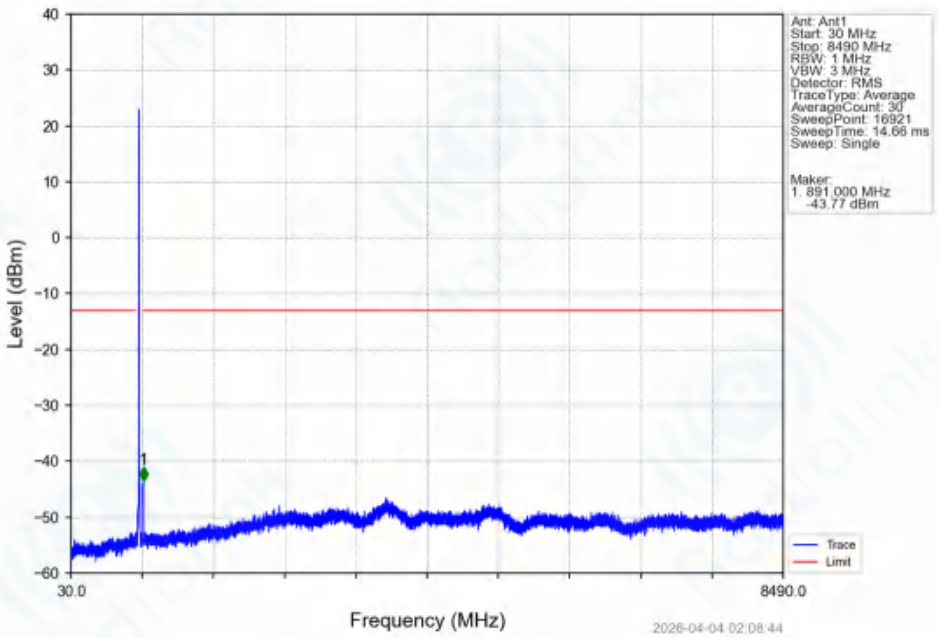
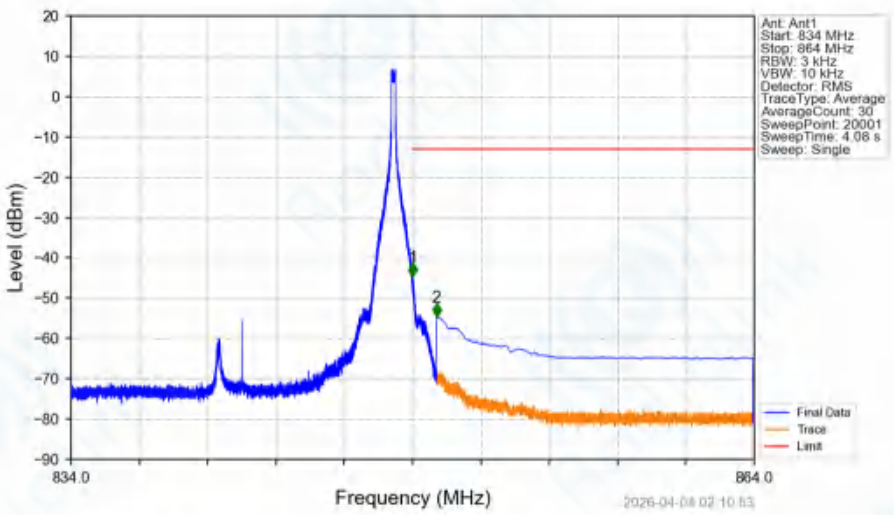
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-44.68	-13	Pass
850	864	0.1	CHP	2	850.052	-54.71	-13	Pass

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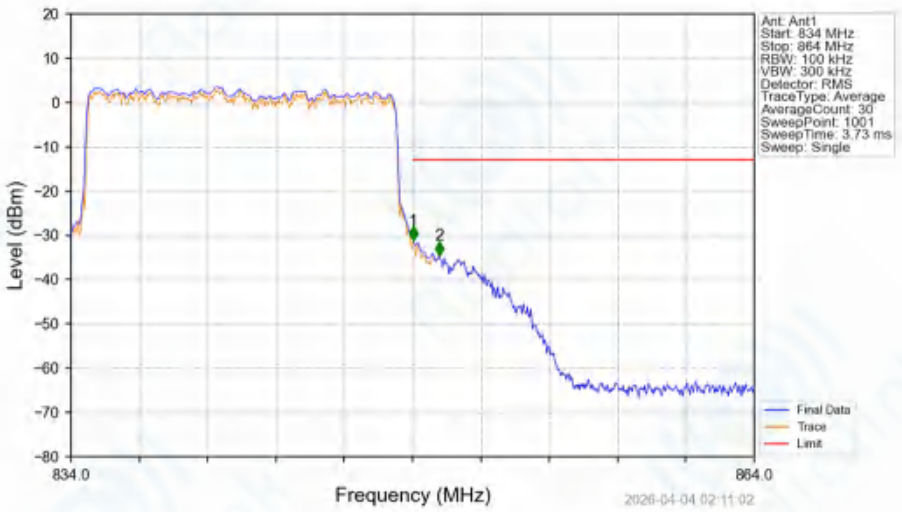
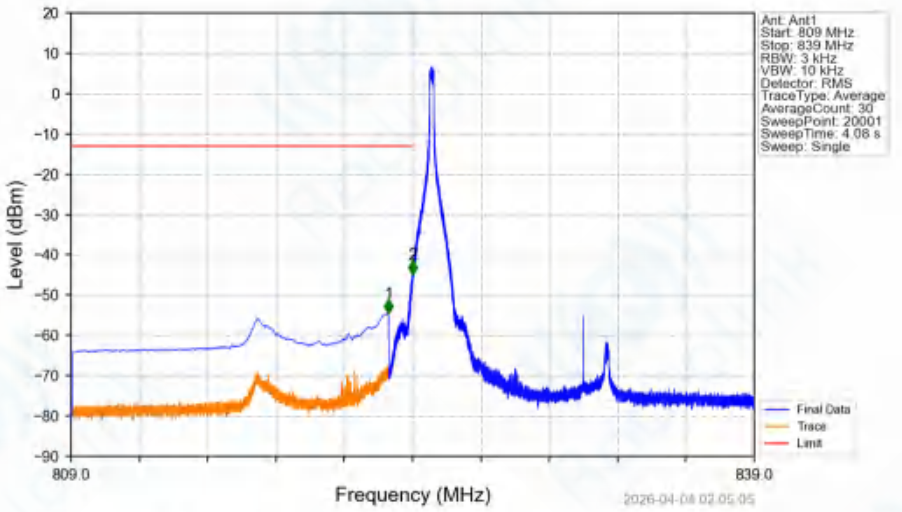
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.146	CHP	/	/	/	/	/
849	850	0.146	CHP	1	849.030	-31.19	-13	Pass
850	864	0.1	/	2	850.170	-34.50	-13	Pass

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	822.948	-54.53	-13	Pass
823	824	0.003	/	2	823.995	-44.87	-13	Pass
824	839	0.003	/	/	/	/	/	/

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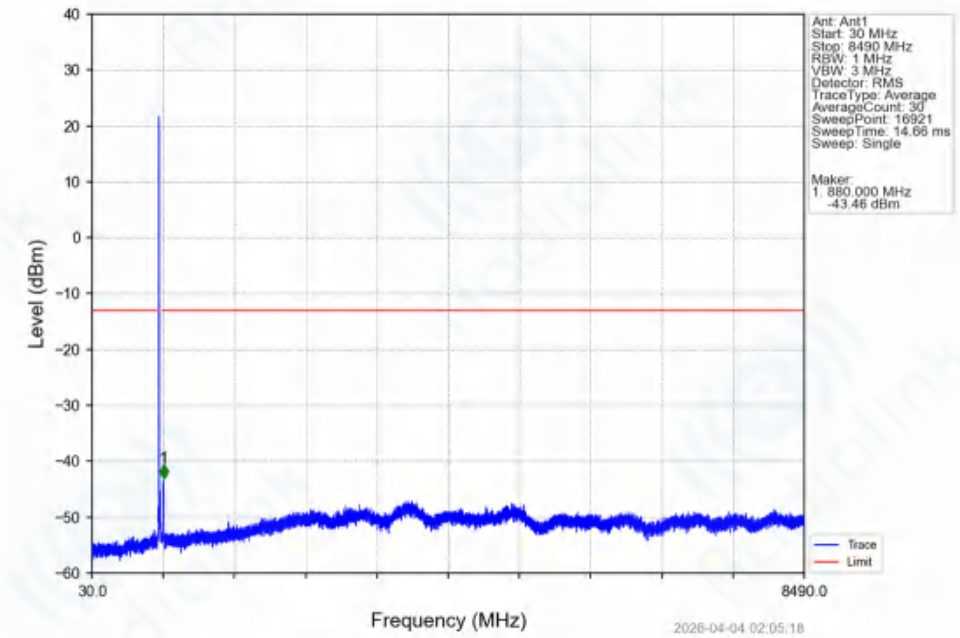
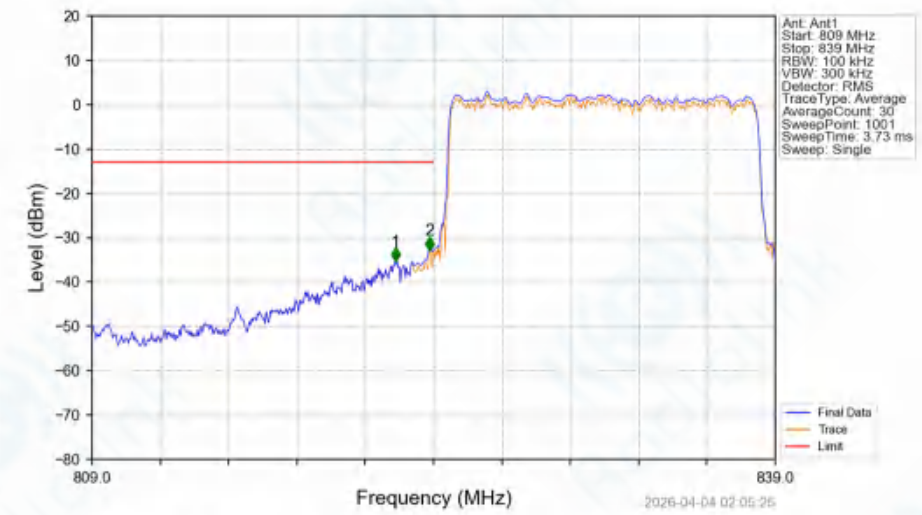
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV



Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.320	-35.34	-13	Pass
823	824	0.147	CHP	2	823.820	-32.86	-13	Pass
824	839	0.147	CHP	/	/	/	/	/

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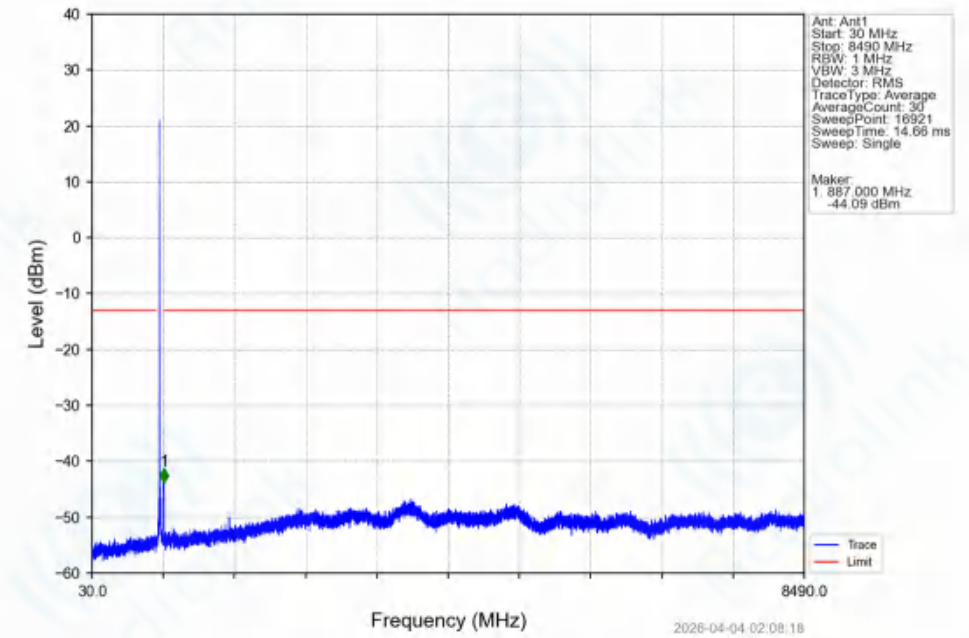
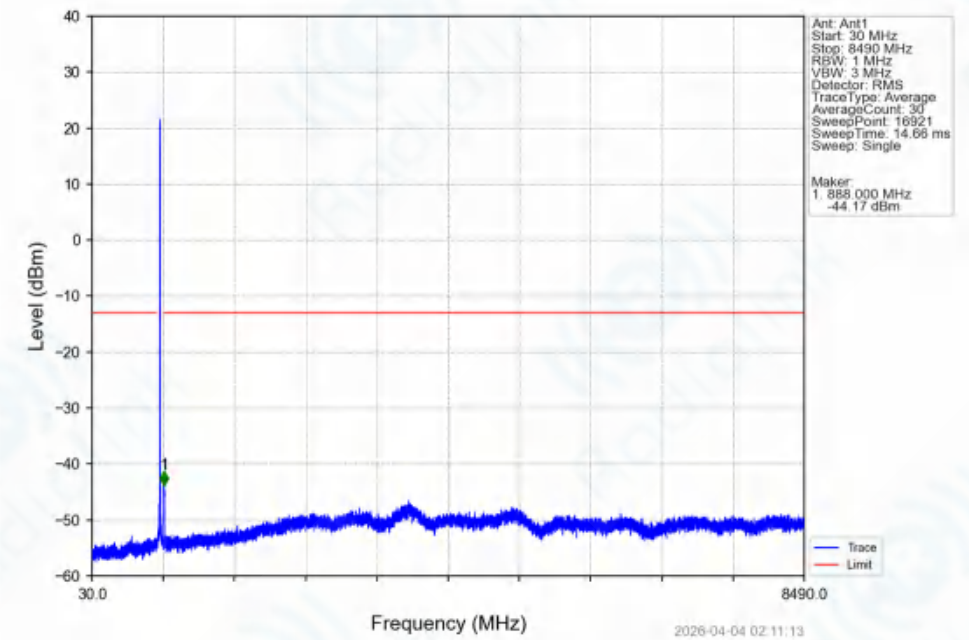
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_0_NTNV



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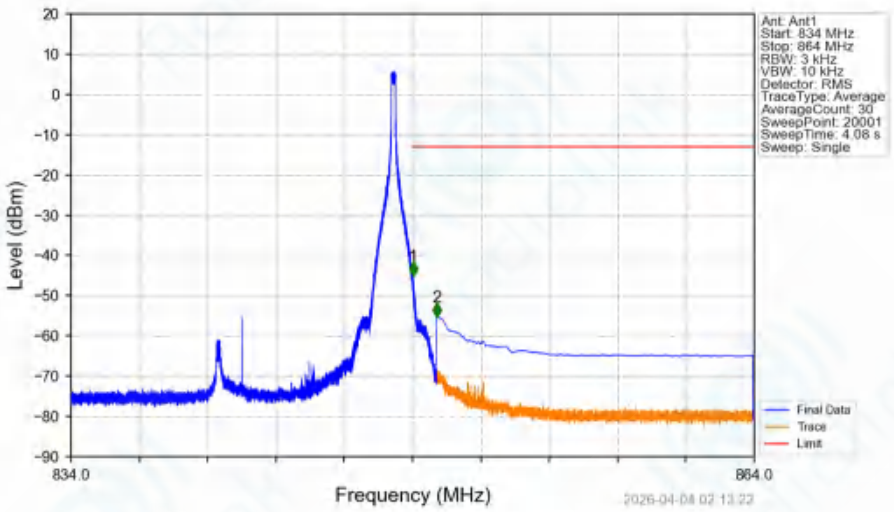
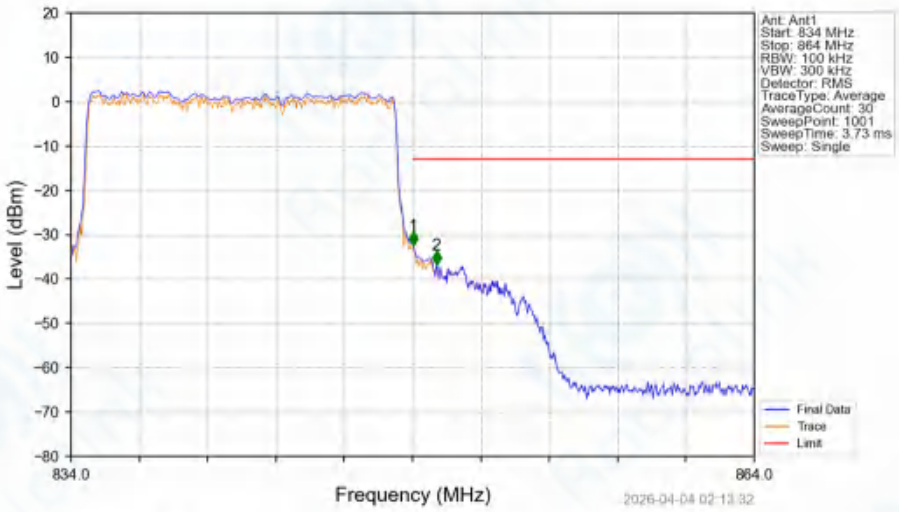
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.018	-45.11	-13	Pass
850	864	0.1	CHP	2	850.058	-55.27	-13	Pass

Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.148	CHP	/	/	/	/	/
849	850	0.148	CHP	1	849.030	-32.44	-13	Pass
850	864	0.1	/	2	850.050	-36.80	-13	Pass

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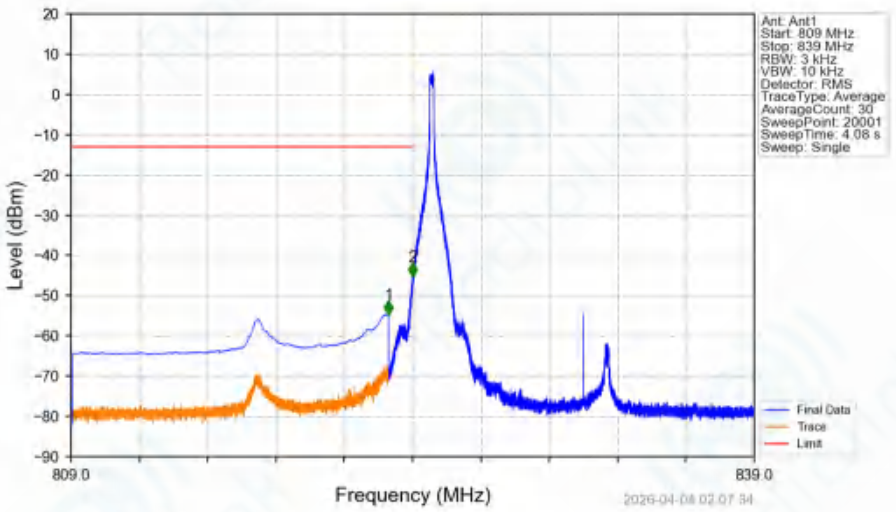
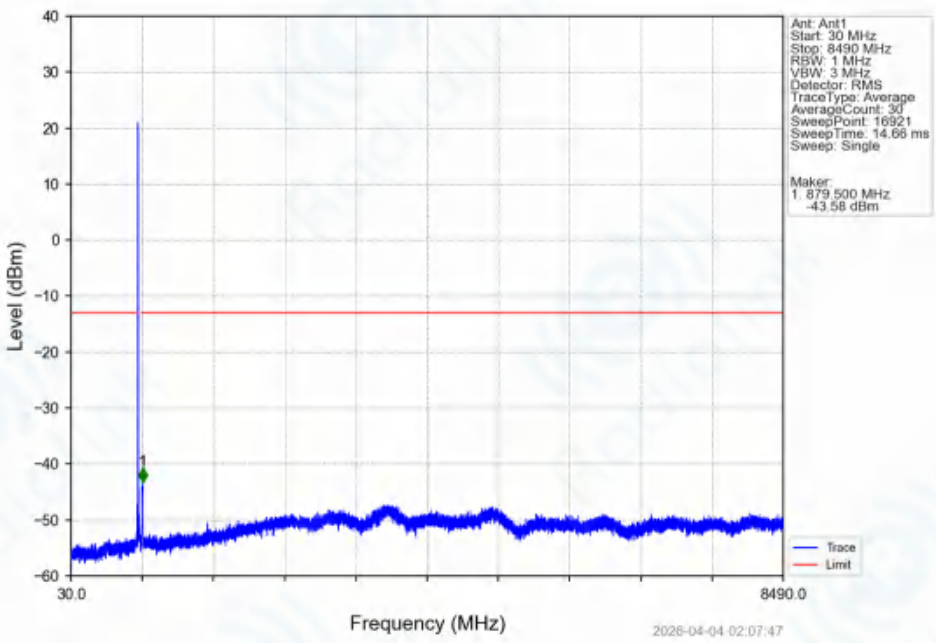
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	822.946	-54.61	-13	Pass
823	824	0.003	/	2	823.995	-45.23	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_64QAM_LCH_831.5MHz_RB_1_0_NTNV



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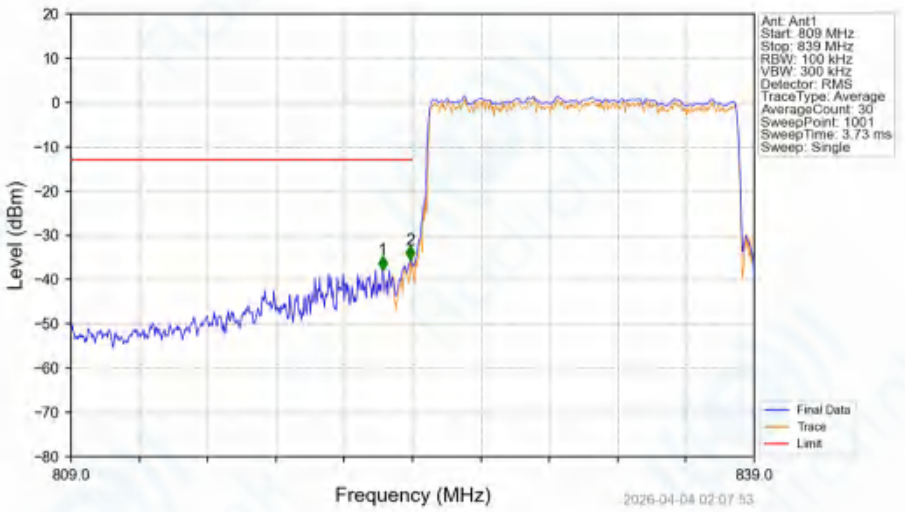
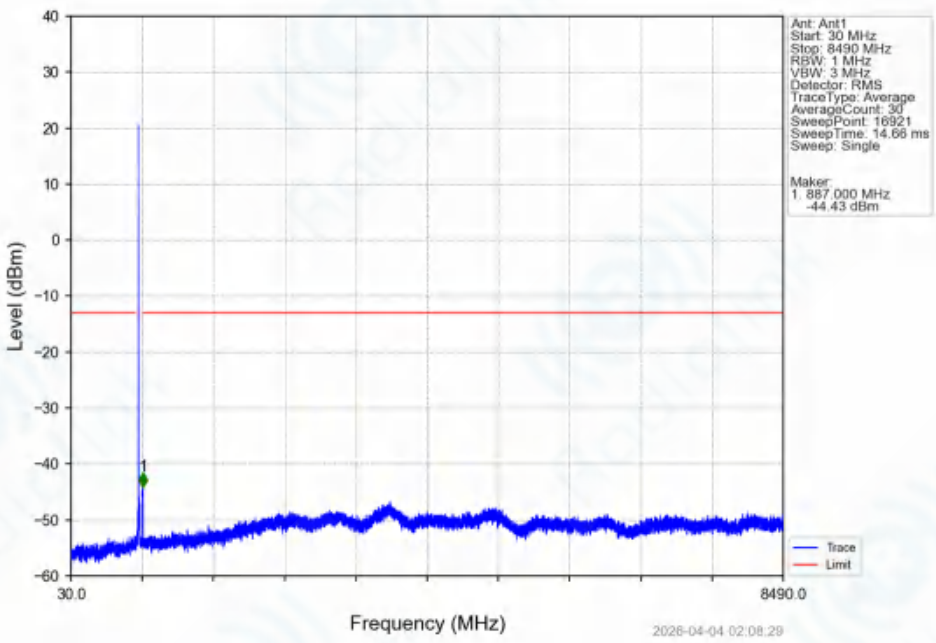
Band26b_15MHz_64QAM_LCH_831.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.680	-37.78	-13	Pass
823	824	0.148	CHP	2	823.910	-35.43	-13	Pass
824	839	0.148	CHP	/	/	/	/	/

Band26b_15MHz_64QAM_MCH_836.5MHz_RB_1_0_NTNV



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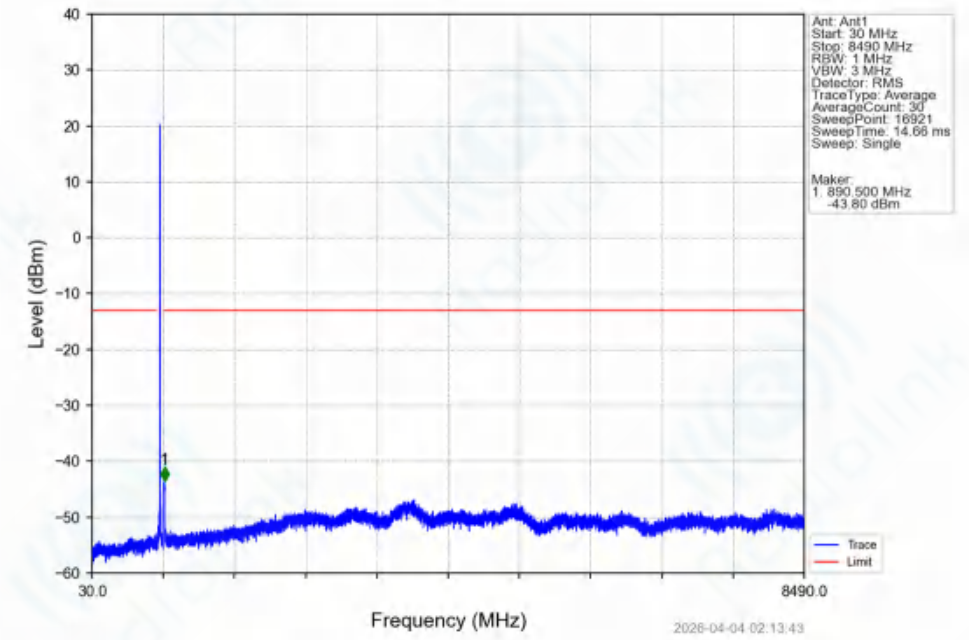
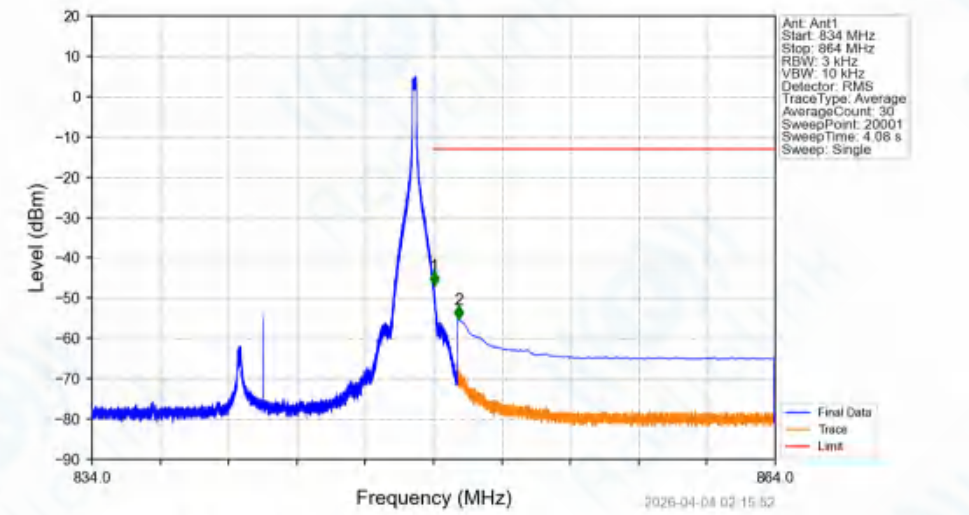
Band26b_15MHz_64QAM_HCH_841.5MHz_RB_1_0_NTNV



Band26b_15MHz_64QAM_HCH_841.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.018	-46.82	-13	Pass
850	864	0.1	CHP	2	850.113	-55.33	-13	Pass

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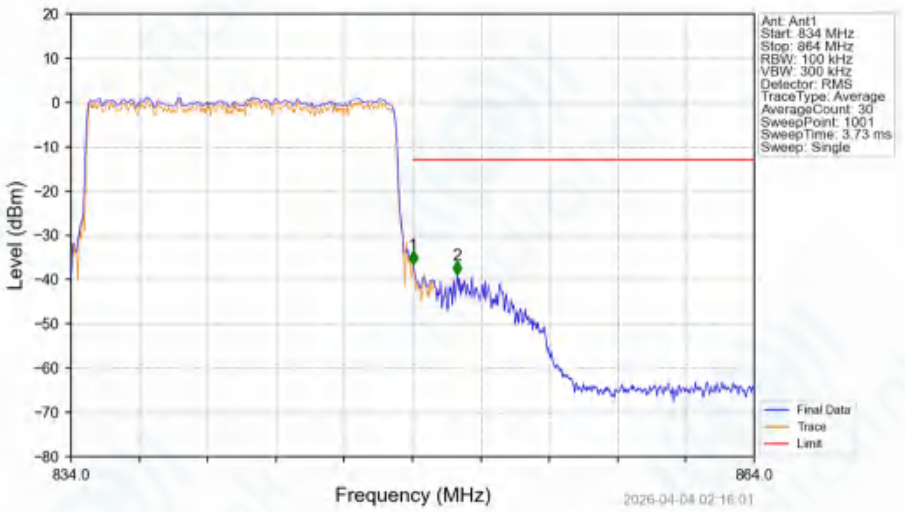
Band26b_15MHz_64QAM_HCH_841.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.147	CHP	/	/	/	/	/
849	850	0.147	CHP	1	849.030	-36.56	-13	Pass
850	864	0.1	/	2	850.950	-38.94	-13	Pass

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7. Frequency Stability (IC)

7.1 Test Result

7.1.1 B26b_1.4MHz

Band: 26b / Bandwidth: 1.4MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	824.7	6	0	20	3.27	824.099	825.289	824 to 849	Pass
					3.85	824.108	825.292	824 to 849	Pass
					4.43	824.102	825.296	824 to 849	Pass
				-30	3.85	824.104	825.293	824 to 849	Pass
				-20	3.85	824.107	825.294	824 to 849	Pass
				-10	3.85	824.102	825.296	824 to 849	Pass
				0	3.85	824.103	825.304	824 to 849	Pass
				10	3.85	824.099	825.292	824 to 849	Pass
				30	3.85	824.103	825.299	824 to 849	Pass
				40	3.85	824.095	825.290	824 to 849	Pass
				50	3.85	824.101	825.292	824 to 849	Pass
	836.5	6	0	20	3.27	835.905	837.097	824 to 849	Pass
					3.85	835.906	837.100	824 to 849	Pass
					4.43	835.903	837.095	824 to 849	Pass
				-30	3.85	835.903	837.091	824 to 849	Pass
				-20	3.85	835.898	837.090	824 to 849	Pass
				-10	3.85	835.904	837.097	824 to 849	Pass
				0	3.85	835.902	837.097	824 to 849	Pass
				10	3.85	835.902	837.089	824 to 849	Pass
				30	3.85	835.904	837.104	824 to 849	Pass
				40	3.85	835.901	837.089	824 to 849	Pass
				50	3.85	835.900	837.097	824 to 849	Pass
	848.3	6	0	20	3.27	847.701	848.891	824 to 849	Pass
					3.85	847.700	848.895	824 to 849	Pass
					4.43	847.706	848.902	824 to 849	Pass
				-30	3.85	847.690	848.896	824 to 849	Pass
				-20	3.85	847.704	848.893	824 to 849	Pass
				-10	3.85	847.696	848.903	824 to 849	Pass
				0	3.85	847.704	848.900	824 to 849	Pass
				10	3.85	847.691	848.890	824 to 849	Pass
				30	3.85	847.704	848.893	824 to 849	Pass
				40	3.85	847.702	848.896	824 to 849	Pass
				50	3.85	847.702	848.887	824 to 849	Pass
16QAM	824.7	6	0	20	3.27	824.099	825.293	824 to 849	Pass
					3.85	824.094	825.289	824 to 849	Pass
					4.43	824.094	825.300	824 to 849	Pass
				-30	3.85	824.103	825.301	824 to 849	Pass
				-20	3.85	824.096	825.295	824 to 849	Pass
				-10	3.85	824.104	825.306	824 to 849	Pass
				0	3.85	824.106	825.292	824 to 849	Pass
				10	3.85	824.099	825.297	824 to 849	Pass
				30	3.85	824.096	825.289	824 to 849	Pass
				40	3.85	824.099	825.292	824 to 849	Pass
				50	3.85	824.089	825.299	824 to 849	Pass
	836.5	6	0	20	3.27	835.897	837.096	824 to 849	Pass
					3.85	835.901	837.086	824 to 849	Pass
					4.43	835.903	837.092	824 to 849	Pass
				-30	3.85	835.894	837.096	824 to 849	Pass
				-20	3.85	835.894	837.089	824 to 849	Pass
				-10	3.85	835.897	837.100	824 to 849	Pass
				0	3.85	835.891	837.097	824 to 849	Pass

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				10	3.85	835.895	837.088	824 to 849	Pass
				30	3.85	835.903	837.094	824 to 849	Pass
				40	3.85	835.890	837.094	824 to 849	Pass
				50	3.85	835.895	837.096	824 to 849	Pass
	848.3	6	0	20	3.27	847.691	848.893	824 to 849	Pass
					3.85	847.702	848.891	824 to 849	Pass
					4.43	847.681	848.886	824 to 849	Pass
				-30	3.85	847.698	848.890	824 to 849	Pass
				-20	3.85	847.693	848.893	824 to 849	Pass
				-10	3.85	847.695	848.891	824 to 849	Pass
				0	3.85	847.696	848.891	824 to 849	Pass
				10	3.85	847.696	848.885	824 to 849	Pass
				30	3.85	847.703	848.892	824 to 849	Pass
				40	3.85	847.702	848.890	824 to 849	Pass
				50	3.85	847.706	848.901	824 to 849	Pass
64QAM	824.7	6	0	20	3.27	824.111	825.289	824 to 849	Pass
					3.85	824.099	825.297	824 to 849	Pass
					4.43	824.107	825.295	824 to 849	Pass
				-30	3.85	824.109	825.288	824 to 849	Pass
				-20	3.85	824.106	825.297	824 to 849	Pass
				-10	3.85	824.108	825.295	824 to 849	Pass
				0	3.85	824.100	825.290	824 to 849	Pass
				10	3.85	824.100	825.302	824 to 849	Pass
				30	3.85	824.106	825.295	824 to 849	Pass
				40	3.85	824.105	825.300	824 to 849	Pass
				50	3.85	824.093	825.288	824 to 849	Pass
	836.5	6	0	20	3.27	835.907	837.102	824 to 849	Pass
					3.85	835.902	837.095	824 to 849	Pass
					4.43	835.900	837.100	824 to 849	Pass
				-30	3.85	835.900	837.089	824 to 849	Pass
				-20	3.85	835.900	837.099	824 to 849	Pass
				-10	3.85	835.906	837.100	824 to 849	Pass
				0	3.85	835.896	837.092	824 to 849	Pass
				10	3.85	835.910	837.095	824 to 849	Pass
				30	3.85	835.900	837.101	824 to 849	Pass
				40	3.85	835.903	837.088	824 to 849	Pass
				50	3.85	835.896	837.101	824 to 849	Pass
	848.3	6	0	20	3.27	847.704	848.895	824 to 849	Pass
					3.85	847.696	848.888	824 to 849	Pass
					4.43	847.698	848.893	824 to 849	Pass
				-30	3.85	847.695	848.895	824 to 849	Pass
				-20	3.85	847.702	848.905	824 to 849	Pass
				-10	3.85	847.693	848.897	824 to 849	Pass
				0	3.85	847.698	848.890	824 to 849	Pass
				10	3.85	847.697	848.886	824 to 849	Pass
				30	3.85	847.692	848.896	824 to 849	Pass
				40	3.85	847.699	848.901	824 to 849	Pass
				50	3.85	847.697	848.891	824 to 849	Pass

7.1.2 B26b_3MHz

Band: 26b / Bandwidth: 3MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	825.5	15	0	20	3.27	824.121	826.869	824 to 849	Pass
					3.85	824.128	826.877	824 to 849	Pass
					4.43	824.125	826.877	824 to 849	Pass
				-30	3.85	824.120	826.868	824 to 849	Pass
				-20	3.85	824.122	826.879	824 to 849	Pass
				-10	3.85	824.131	826.879	824 to 849	Pass
				0	3.85	824.123	826.879	824 to 849	Pass
				10	3.85	824.127	826.871	824 to 849	Pass

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				30	3.85	824.124	826.875	824 to 849	Pass
				40	3.85	824.115	826.873	824 to 849	Pass
				50	3.85	824.133	826.877	824 to 849	Pass
	836.5	15	0	20	3.27	835.122	837.885	824 to 849	Pass
					3.85	835.113	837.869	824 to 849	Pass
					4.43	835.134	837.874	824 to 849	Pass
				-30	3.85	835.125	837.869	824 to 849	Pass
				-20	3.85	835.118	837.874	824 to 849	Pass
				-10	3.85	835.128	837.876	824 to 849	Pass
				0	3.85	835.117	837.879	824 to 849	Pass
				10	3.85	835.119	837.873	824 to 849	Pass
				30	3.85	835.134	837.874	824 to 849	Pass
				40	3.85	835.120	837.871	824 to 849	Pass
				50	3.85	835.134	837.875	824 to 849	Pass
	847.5	15	0	20	3.27	846.108	848.874	824 to 849	Pass
					3.85	846.128	848.878	824 to 849	Pass
					4.43	846.119	848.878	824 to 849	Pass
				-30	3.85	846.121	848.870	824 to 849	Pass
				-20	3.85	846.127	848.885	824 to 849	Pass
				-10	3.85	846.124	848.873	824 to 849	Pass
				0	3.85	846.122	848.870	824 to 849	Pass
				10	3.85	846.126	848.871	824 to 849	Pass
				30	3.85	846.131	848.868	824 to 849	Pass
				40	3.85	846.122	848.871	824 to 849	Pass
				50	3.85	846.124	848.874	824 to 849	Pass
16QAM	825.5	15	0	20	3.27	824.124	826.877	824 to 849	Pass
					3.85	824.123	826.870	824 to 849	Pass
					4.43	824.127	826.888	824 to 849	Pass
				-30	3.85	824.130	826.869	824 to 849	Pass
				-20	3.85	824.121	826.875	824 to 849	Pass
				-10	3.85	824.121	826.876	824 to 849	Pass
				0	3.85	824.131	826.873	824 to 849	Pass
				10	3.85	824.111	826.884	824 to 849	Pass
				30	3.85	824.117	826.882	824 to 849	Pass
				40	3.85	824.121	826.877	824 to 849	Pass
				50	3.85	824.123	826.883	824 to 849	Pass
	836.5	15	0	20	3.27	835.113	837.879	824 to 849	Pass
					3.85	835.122	837.877	824 to 849	Pass
					4.43	835.130	837.878	824 to 849	Pass
				-30	3.85	835.131	837.868	824 to 849	Pass
				-20	3.85	835.125	837.887	824 to 849	Pass
				-10	3.85	835.117	837.869	824 to 849	Pass
				0	3.85	835.130	837.870	824 to 849	Pass
				10	3.85	835.120	837.876	824 to 849	Pass
				30	3.85	835.119	837.877	824 to 849	Pass
				40	3.85	835.114	837.867	824 to 849	Pass
				50	3.85	835.124	837.870	824 to 849	Pass
	847.5	15	0	20	3.27	846.126	848.873	824 to 849	Pass
					3.85	846.122	848.874	824 to 849	Pass
					4.43	846.132	848.866	824 to 849	Pass
				-30	3.85	846.117	848.873	824 to 849	Pass
				-20	3.85	846.123	848.877	824 to 849	Pass
				-10	3.85	846.121	848.870	824 to 849	Pass
				0	3.85	846.111	848.867	824 to 849	Pass
				10	3.85	846.124	848.875	824 to 849	Pass
				30	3.85	846.123	848.873	824 to 849	Pass
				40	3.85	846.120	848.878	824 to 849	Pass
				50	3.85	846.128	848.870	824 to 849	Pass
64QAM	825.5	15	0	20	3.27	824.122	826.874	824 to 849	Pass
					3.85	824.133	826.874	824 to 849	Pass
					4.43	824.123	826.883	824 to 849	Pass
				-30	3.85	824.130	826.873	824 to 849	Pass

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				-20	3.85	824.114	826.873	824 to 849	Pass
				-10	3.85	824.128	826.882	824 to 849	Pass
				0	3.85	824.127	826.886	824 to 849	Pass
				10	3.85	824.124	826.874	824 to 849	Pass
				30	3.85	824.117	826.879	824 to 849	Pass
				40	3.85	824.131	826.875	824 to 849	Pass
				50	3.85	824.121	826.886	824 to 849	Pass
	836.5	15	0	20	3.27	835.122	837.876	824 to 849	Pass
					3.85	835.123	837.891	824 to 849	Pass
					4.43	835.113	837.876	824 to 849	Pass
				-30	3.85	835.121	837.878	824 to 849	Pass
				-20	3.85	835.122	837.874	824 to 849	Pass
				-10	3.85	835.136	837.877	824 to 849	Pass
				0	3.85	835.138	837.884	824 to 849	Pass
				10	3.85	835.122	837.879	824 to 849	Pass
				30	3.85	835.124	837.873	824 to 849	Pass
				40	3.85	835.128	837.882	824 to 849	Pass
				50	3.85	835.128	837.883	824 to 849	Pass
	847.5	15	0	20	3.27	846.128	848.869	824 to 849	Pass
					3.85	846.122	848.887	824 to 849	Pass
					4.43	846.132	848.877	824 to 849	Pass
				-30	3.85	846.126	848.877	824 to 849	Pass
				-20	3.85	846.130	848.866	824 to 849	Pass
				-10	3.85	846.131	848.869	824 to 849	Pass
				0	3.85	846.130	848.870	824 to 849	Pass
				10	3.85	846.124	848.873	824 to 849	Pass
				30	3.85	846.120	848.872	824 to 849	Pass
				40	3.85	846.123	848.876	824 to 849	Pass
				50	3.85	846.123	848.877	824 to 849	Pass

7.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	826.5	25	0	20	3.27	824.205	828.800	824 to 849	Pass
					3.85	824.186	828.808	824 to 849	Pass
					4.43	824.193	828.807	824 to 849	Pass
				-30	3.85	824.197	828.806	824 to 849	Pass
				-20	3.85	824.199	828.803	824 to 849	Pass
				-10	3.85	824.202	828.812	824 to 849	Pass
				0	3.85	824.211	828.818	824 to 849	Pass
				10	3.85	824.187	828.800	824 to 849	Pass
				30	3.85	824.199	828.799	824 to 849	Pass
				40	3.85	824.214	828.814	824 to 849	Pass
				50	3.85	824.206	828.793	824 to 849	Pass
	836.5	25	0	20	3.27	834.196	838.803	824 to 849	Pass
					3.85	834.196	838.829	824 to 849	Pass
					4.43	834.199	838.791	824 to 849	Pass
				-30	3.85	834.194	838.795	824 to 849	Pass
				-20	3.85	834.193	838.790	824 to 849	Pass
				-10	3.85	834.199	838.803	824 to 849	Pass
				0	3.85	834.200	838.803	824 to 849	Pass
				10	3.85	834.200	838.792	824 to 849	Pass
				30	3.85	834.193	838.795	824 to 849	Pass
				40	3.85	834.200	838.800	824 to 849	Pass
				50	3.85	834.196	838.801	824 to 849	Pass
	846.5	25	0	20	3.27	844.189	848.783	824 to 849	Pass
					3.85	844.204	848.792	824 to 849	Pass
					4.43	844.191	848.791	824 to 849	Pass
				-30	3.85	844.206	848.792	824 to 849	Pass
				-20	3.85	844.204	848.781	824 to 849	Pass

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				-10	3.85	844.206	848.803	824 to 849	Pass
				0	3.85	844.207	848.799	824 to 849	Pass
				10	3.85	844.204	848.791	824 to 849	Pass
				30	3.85	844.203	848.798	824 to 849	Pass
				40	3.85	844.198	848.790	824 to 849	Pass
				50	3.85	844.188	848.809	824 to 849	Pass
16QAM	826.5	25	0	20	3.27	824.201	828.805	824 to 849	Pass
					3.85	824.204	828.791	824 to 849	Pass
					4.43	824.202	828.805	824 to 849	Pass
				-30	3.85	824.188	828.804	824 to 849	Pass
				-20	3.85	824.188	828.790	824 to 849	Pass
				-10	3.85	824.202	828.803	824 to 849	Pass
				0	3.85	824.198	828.796	824 to 849	Pass
				10	3.85	824.198	828.796	824 to 849	Pass
				30	3.85	824.198	828.799	824 to 849	Pass
				40	3.85	824.210	828.792	824 to 849	Pass
				50	3.85	824.203	828.792	824 to 849	Pass
	836.5	25	0	20	3.27	834.200	838.798	824 to 849	Pass
					3.85	834.199	838.792	824 to 849	Pass
					4.43	834.208	838.796	824 to 849	Pass
				-30	3.85	834.189	838.815	824 to 849	Pass
				-20	3.85	834.214	838.796	824 to 849	Pass
				-10	3.85	834.209	838.799	824 to 849	Pass
				0	3.85	834.196	838.789	824 to 849	Pass
				10	3.85	834.199	838.797	824 to 849	Pass
				30	3.85	834.201	838.806	824 to 849	Pass
				40	3.85	834.213	838.782	824 to 849	Pass
				50	3.85	834.202	838.800	824 to 849	Pass
	846.5	25	0	20	3.27	844.199	848.794	824 to 849	Pass
					3.85	844.204	848.794	824 to 849	Pass
					4.43	844.195	848.781	824 to 849	Pass
				-30	3.85	844.203	848.791	824 to 849	Pass
				-20	3.85	844.193	848.784	824 to 849	Pass
				-10	3.85	844.193	848.798	824 to 849	Pass
				0	3.85	844.197	848.789	824 to 849	Pass
				10	3.85	844.198	848.796	824 to 849	Pass
				30	3.85	844.208	848.797	824 to 849	Pass
				40	3.85	844.202	848.807	824 to 849	Pass
				50	3.85	844.203	848.805	824 to 849	Pass
64QAM	826.5	25	0	20	3.27	824.193	828.790	824 to 849	Pass
					3.85	824.214	828.795	824 to 849	Pass
					4.43	824.198	828.804	824 to 849	Pass
				-30	3.85	824.204	828.809	824 to 849	Pass
				-20	3.85	824.179	828.794	824 to 849	Pass
				-10	3.85	824.180	828.810	824 to 849	Pass
				0	3.85	824.206	828.809	824 to 849	Pass
				10	3.85	824.198	828.819	824 to 849	Pass
				30	3.85	824.196	828.795	824 to 849	Pass
				40	3.85	824.199	828.796	824 to 849	Pass
				50	3.85	824.206	828.801	824 to 849	Pass
	836.5	25	0	20	3.27	834.203	838.789	824 to 849	Pass
					3.85	834.194	838.782	824 to 849	Pass
					4.43	834.198	838.804	824 to 849	Pass
				-30	3.85	834.190	838.795	824 to 849	Pass
				-20	3.85	834.203	838.797	824 to 849	Pass
				-10	3.85	834.209	838.796	824 to 849	Pass
				0	3.85	834.209	838.781	824 to 849	Pass
				10	3.85	834.179	838.808	824 to 849	Pass
				30	3.85	834.209	838.780	824 to 849	Pass
				40	3.85	834.185	838.810	824 to 849	Pass
				50	3.85	834.191	838.805	824 to 849	Pass
	846.5	25	0	20	3.27	844.195	848.791	824 to 849	Pass

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					3.85	844.191	848.784	824 to 849	Pass
					4.43	844.198	848.795	824 to 849	Pass
				-30	3.85	844.202	848.795	824 to 849	Pass
				-20	3.85	844.205	848.778	824 to 849	Pass
				-10	3.85	844.202	848.780	824 to 849	Pass
				0	3.85	844.199	848.793	824 to 849	Pass
				10	3.85	844.198	848.810	824 to 849	Pass
				30	3.85	844.211	848.793	824 to 849	Pass
				40	3.85	844.208	848.791	824 to 849	Pass
				50	3.85	844.191	848.804	824 to 849	Pass

7.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	829	50	0	20	3.27	824.480	833.534	824 to 849	Pass
					3.85	824.479	833.531	824 to 849	Pass
					4.43	824.431	833.546	824 to 849	Pass
				-30	3.85	824.463	833.550	824 to 849	Pass
				-20	3.85	824.456	833.558	824 to 849	Pass
				-10	3.85	824.475	833.532	824 to 849	Pass
				0	3.85	824.492	833.550	824 to 849	Pass
				10	3.85	824.484	833.526	824 to 849	Pass
				30	3.85	824.446	833.542	824 to 849	Pass
				40	3.85	824.486	833.534	824 to 849	Pass
				50	3.85	824.464	833.545	824 to 849	Pass
	836.5	50	0	20	3.27	831.957	841.005	824 to 849	Pass
					3.85	831.966	841.030	824 to 849	Pass
					4.43	831.959	841.028	824 to 849	Pass
				-30	3.85	831.977	841.027	824 to 849	Pass
				-20	3.85	831.963	841.016	824 to 849	Pass
				-10	3.85	831.965	841.029	824 to 849	Pass
				0	3.85	831.968	841.020	824 to 849	Pass
				10	3.85	831.969	841.024	824 to 849	Pass
				30	3.85	831.957	841.024	824 to 849	Pass
				40	3.85	831.957	841.034	824 to 849	Pass
				50	3.85	831.961	841.044	824 to 849	Pass
	844	50	0	20	3.27	839.472	848.523	824 to 849	Pass
					3.85	839.489	848.534	824 to 849	Pass
					4.43	839.480	848.530	824 to 849	Pass
				-30	3.85	839.450	848.523	824 to 849	Pass
				-20	3.85	839.470	848.515	824 to 849	Pass
				-10	3.85	839.455	848.537	824 to 849	Pass
				0	3.85	839.440	848.527	824 to 849	Pass
				10	3.85	839.459	848.527	824 to 849	Pass
				30	3.85	839.474	848.534	824 to 849	Pass
				40	3.85	839.471	848.526	824 to 849	Pass
				50	3.85	839.453	848.534	824 to 849	Pass
16QAM	829	50	0	20	3.27	824.493	833.542	824 to 849	Pass
					3.85	824.471	833.530	824 to 849	Pass
					4.43	824.501	833.548	824 to 849	Pass
				-30	3.85	824.459	833.527	824 to 849	Pass
				-20	3.85	824.486	833.538	824 to 849	Pass
				-10	3.85	824.456	833.535	824 to 849	Pass
				0	3.85	824.442	833.524	824 to 849	Pass
				10	3.85	824.477	833.549	824 to 849	Pass
				30	3.85	824.464	833.537	824 to 849	Pass
				40	3.85	824.462	833.530	824 to 849	Pass
				50	3.85	824.481	833.530	824 to 849	Pass
	836.5	50	0	20	3.27	831.970	841.039	824 to 849	Pass
					3.85	831.960	841.057	824 to 849	Pass

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					4.43	831.947	841.054	824 to 849	Pass
				-30	3.85	831.969	841.034	824 to 849	Pass
				-20	3.85	831.966	841.050	824 to 849	Pass
				-10	3.85	831.961	841.025	824 to 849	Pass
				0	3.85	831.970	841.029	824 to 849	Pass
				10	3.85	831.959	841.040	824 to 849	Pass
				30	3.85	831.968	841.062	824 to 849	Pass
				40	3.85	831.963	841.036	824 to 849	Pass
				50	3.85	831.956	841.026	824 to 849	Pass
	844	50	0	20	3.27	839.461	848.522	824 to 849	Pass
					3.85	839.467	848.529	824 to 849	Pass
					4.43	839.477	848.516	824 to 849	Pass
				-30	3.85	839.448	848.530	824 to 849	Pass
				-20	3.85	839.462	848.525	824 to 849	Pass
				-10	3.85	839.477	848.540	824 to 849	Pass
				0	3.85	839.460	848.528	824 to 849	Pass
				10	3.85	839.475	848.534	824 to 849	Pass
				30	3.85	839.491	848.552	824 to 849	Pass
				40	3.85	839.487	848.528	824 to 849	Pass
				50	3.85	839.478	848.528	824 to 849	Pass
64QAM	829	50	0	20	3.27	824.462	833.551	824 to 849	Pass
					3.85	824.484	833.525	824 to 849	Pass
					4.43	824.494	833.532	824 to 849	Pass
				-30	3.85	824.449	833.553	824 to 849	Pass
				-20	3.85	824.456	833.568	824 to 849	Pass
				-10	3.85	824.464	833.537	824 to 849	Pass
				0	3.85	824.476	833.530	824 to 849	Pass
				10	3.85	824.476	833.532	824 to 849	Pass
				30	3.85	824.458	833.549	824 to 849	Pass
				40	3.85	824.467	833.534	824 to 849	Pass
				50	3.85	824.464	833.523	824 to 849	Pass
	836.5	50	0	20	3.27	831.980	841.034	824 to 849	Pass
					3.85	831.968	841.042	824 to 849	Pass
					4.43	831.955	841.032	824 to 849	Pass
				-30	3.85	831.962	841.032	824 to 849	Pass
				-20	3.85	831.943	841.046	824 to 849	Pass
				-10	3.85	831.972	841.028	824 to 849	Pass
				0	3.85	831.966	841.045	824 to 849	Pass
				10	3.85	831.978	841.018	824 to 849	Pass
				30	3.85	831.974	841.050	824 to 849	Pass
				40	3.85	831.970	841.032	824 to 849	Pass
				50	3.85	831.969	841.017	824 to 849	Pass
	844	50	0	20	3.27	839.462	848.532	824 to 849	Pass
					3.85	839.459	848.520	824 to 849	Pass
					4.43	839.463	848.497	824 to 849	Pass
				-30	3.85	839.473	848.546	824 to 849	Pass
				-20	3.85	839.474	848.523	824 to 849	Pass
				-10	3.85	839.468	848.545	824 to 849	Pass
				0	3.85	839.461	848.524	824 to 849	Pass
				10	3.85	839.490	848.531	824 to 849	Pass
				30	3.85	839.453	848.535	824 to 849	Pass
				40	3.85	839.471	848.528	824 to 849	Pass
				50	3.85	839.470	848.527	824 to 849	Pass

7.1.5 B26b_15MHz

Band: 26b / Bandwidth: 15MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	831.5	75	0	20	3.27	824.446	838.544	824 to 849	Pass
					3.85	824.423	838.547	824 to 849	Pass
					4.43	824.441	838.526	824 to 849	Pass

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				-30	3.85	824.433	838.520	824 to 849	Pass
				-20	3.85	824.430	838.550	824 to 849	Pass
				-10	3.85	824.435	838.549	824 to 849	Pass
				0	3.85	824.431	838.539	824 to 849	Pass
				10	3.85	824.457	838.526	824 to 849	Pass
				30	3.85	824.433	838.513	824 to 849	Pass
				40	3.85	824.449	838.555	824 to 849	Pass
				50	3.85	824.437	838.528	824 to 849	Pass
	836.5	75	0	20	3.27	829.449	843.532	824 to 849	Pass
					3.85	829.462	843.525	824 to 849	Pass
					4.43	829.436	843.510	824 to 849	Pass
				-30	3.85	829.411	843.540	824 to 849	Pass
				-20	3.85	829.437	843.513	824 to 849	Pass
				-10	3.85	829.431	843.555	824 to 849	Pass
				0	3.85	829.415	843.580	824 to 849	Pass
				10	3.85	829.405	843.563	824 to 849	Pass
				30	3.85	829.457	843.516	824 to 849	Pass
				40	3.85	829.450	843.550	824 to 849	Pass
				50	3.85	829.431	843.528	824 to 849	Pass
	841.5	75	0	20	3.27	834.421	848.551	824 to 849	Pass
					3.85	834.416	848.517	824 to 849	Pass
					4.43	834.380	848.547	824 to 849	Pass
				-30	3.85	834.438	848.524	824 to 849	Pass
				-20	3.85	834.438	848.558	824 to 849	Pass
				-10	3.85	834.421	848.540	824 to 849	Pass
				0	3.85	834.415	848.550	824 to 849	Pass
				10	3.85	834.439	848.529	824 to 849	Pass
				30	3.85	834.427	848.524	824 to 849	Pass
				40	3.85	834.422	848.567	824 to 849	Pass
				50	3.85	834.424	848.500	824 to 849	Pass
16QAM	831.5	75	0	20	3.27	824.434	838.511	824 to 849	Pass
					3.85	824.413	838.527	824 to 849	Pass
					4.43	824.453	838.540	824 to 849	Pass
				-30	3.85	824.433	838.518	824 to 849	Pass
				-20	3.85	824.425	838.527	824 to 849	Pass
				-10	3.85	824.458	838.569	824 to 849	Pass
				0	3.85	824.416	838.547	824 to 849	Pass
				10	3.85	824.405	838.548	824 to 849	Pass
				30	3.85	824.415	838.522	824 to 849	Pass
				40	3.85	824.436	838.539	824 to 849	Pass
				50	3.85	824.441	838.590	824 to 849	Pass
	836.5	75	0	20	3.27	829.446	843.521	824 to 849	Pass
					3.85	829.444	843.520	824 to 849	Pass
					4.43	829.407	843.515	824 to 849	Pass
				-30	3.85	829.449	843.525	824 to 849	Pass
				-20	3.85	829.422	843.522	824 to 849	Pass
				-10	3.85	829.432	843.582	824 to 849	Pass
				0	3.85	829.455	843.520	824 to 849	Pass
				10	3.85	829.383	843.512	824 to 849	Pass
				30	3.85	829.442	843.540	824 to 849	Pass
				40	3.85	829.439	843.513	824 to 849	Pass
				50	3.85	829.394	843.555	824 to 849	Pass
	841.5	75	0	20	3.27	834.443	848.545	824 to 849	Pass
					3.85	834.433	848.532	824 to 849	Pass
					4.43	834.427	848.587	824 to 849	Pass
				-30	3.85	834.413	848.544	824 to 849	Pass
				-20	3.85	834.447	848.550	824 to 849	Pass
				-10	3.85	834.415	848.518	824 to 849	Pass
				0	3.85	834.427	848.535	824 to 849	Pass
				10	3.85	834.437	848.524	824 to 849	Pass
				30	3.85	834.411	848.515	824 to 849	Pass
				40	3.85	834.449	848.514	824 to 849	Pass

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				50	3.85	834.424	848.518	824 to 849	Pass
64QAM	831.5	75	0	20	3.27	824.409	838.561	824 to 849	Pass
					3.85	824.419	838.557	824 to 849	Pass
					4.43	824.414	838.548	824 to 849	Pass
				-30	3.85	824.442	838.548	824 to 849	Pass
				-20	3.85	824.412	838.582	824 to 849	Pass
				-10	3.85	824.394	838.552	824 to 849	Pass
				0	3.85	824.423	838.532	824 to 849	Pass
				10	3.85	824.431	838.554	824 to 849	Pass
				30	3.85	824.408	838.522	824 to 849	Pass
				40	3.85	824.424	838.524	824 to 849	Pass
				50	3.85	824.420	838.551	824 to 849	Pass
	836.5	75	0	20	3.27	829.391	843.560	824 to 849	Pass
					3.85	829.408	843.519	824 to 849	Pass
					4.43	829.393	843.544	824 to 849	Pass
				-30	3.85	829.379	843.532	824 to 849	Pass
				-20	3.85	829.403	843.564	824 to 849	Pass
				-10	3.85	829.401	843.539	824 to 849	Pass
				0	3.85	829.395	843.545	824 to 849	Pass
				10	3.85	829.386	843.513	824 to 849	Pass
				30	3.85	829.406	843.564	824 to 849	Pass
				40	3.85	829.439	843.536	824 to 849	Pass
				50	3.85	829.406	843.531	824 to 849	Pass
	841.5	75	0	20	3.27	834.395	848.530	824 to 849	Pass
					3.85	834.385	848.591	824 to 849	Pass
					4.43	834.386	848.563	824 to 849	Pass
				-30	3.85	834.399	848.538	824 to 849	Pass
				-20	3.85	834.396	848.591	824 to 849	Pass
				-10	3.85	834.424	848.544	824 to 849	Pass
				0	3.85	834.399	848.544	824 to 849	Pass
				10	3.85	834.398	848.593	824 to 849	Pass
				30	3.85	834.418	848.559	824 to 849	Pass
				40	3.85	834.408	848.565	824 to 849	Pass
				50	3.85	834.418	848.528	824 to 849	Pass

8. Form731

8.1 Test Result

8.1.1 Form731_Power

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.2344	99.0000	ppm	1M09G7D	/	23.70
26b	1.4	824.7	848.3	0.1932	99.0000	ppm	1M09W7D	/	22.86
26b	3	825.5	847.5	0.2393	99.0000	ppm	2M69G7D	/	23.79
26b	3	825.5	847.5	0.1959	99.0000	ppm	2M69W7D	/	22.92
26b	5	826.5	846.5	0.2427	99.0000	ppm	4M53G7D	/	23.85
26b	5	826.5	846.5	0.2028	99.0000	ppm	4M53W7D	/	23.07
26b	10	829	844	0.2333	99.0000	ppm	8M96G7D	/	23.68
26b	10	829	844	0.1901	99.0000	ppm	8M98W7D	/	22.79
26b	15	831.5	841.5	0.2312	99.0000	ppm	13M5G7D	/	23.64
26b	15	831.5	841.5	0.1892	99.0000	ppm	13M5W7D	/	22.77

8.1.2 Form731_ERP

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)

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26b	1.4	824.7	848.3	0.0804	99.0000	ppm	1M09G7D	/	19.05
26b	1.4	824.7	848.3	0.0662	99.0000	ppm	1M09W7D	/	18.21
26b	3	825.5	847.5	0.0820	99.0000	ppm	2M69G7D	/	19.14
26b	3	825.5	847.5	0.0671	99.0000	ppm	2M69W7D	/	18.27
26b	5	826.5	846.5	0.0832	99.0000	ppm	4M53G7D	/	19.20
26b	5	826.5	846.5	0.0695	99.0000	ppm	4M53W7D	/	18.42
26b	10	829	844	0.0800	99.0000	ppm	8M96G7D	/	19.03
26b	10	829	844	0.0652	99.0000	ppm	8M98W7D	/	18.14
26b	15	831.5	841.5	0.0793	99.0000	ppm	13M5G7D	/	18.99
26b	15	831.5	841.5	0.0649	99.0000	ppm	13M5W7D	/	18.12

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