

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26b_1.4MHz_ERP

Band: 26b / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	23.99	-4.38	17.46	<=38.45	Pass
			2	24.05	-4.38	17.52	<=38.45	Pass
			5	23.90	-4.38	17.37	<=38.45	Pass
		3	0	24.04	-4.38	17.51	<=38.45	Pass
			2	24.07	-4.38	17.54	<=38.45	Pass
			3	24.06	-4.38	17.53	<=38.45	Pass
		6	0	23.04	-4.38	16.51	<=38.45	Pass
			0	23.70	-4.38	17.17	<=38.45	Pass
			2	23.77	-4.38	17.24	<=38.45	Pass
	836.5	1	5	23.61	-4.38	17.08	<=38.45	Pass
			0	23.45	-4.38	16.92	<=38.45	Pass
			2	23.31	-4.38	16.78	<=38.45	Pass
		3	3	23.33	-4.38	16.80	<=38.45	Pass
			0	22.27	-4.38	15.74	<=38.45	Pass
			0	22.71	-4.38	16.18	<=38.45	Pass
		6	2	22.84	-4.38	16.31	<=38.45	Pass
			5	22.72	-4.38	16.19	<=38.45	Pass
			0	22.72	-4.38	16.19	<=38.45	Pass
	848.3	1	2	22.73	-4.38	16.20	<=38.45	Pass
			3	22.67	-4.38	16.14	<=38.45	Pass
			0	21.77	-4.38	15.24	<=38.45	Pass
16QAM	824.7	1	0	22.94	-4.38	16.41	<=38.45	Pass
			2	23.02	-4.38	16.49	<=38.45	Pass
			5	22.92	-4.38	16.39	<=38.45	Pass
		3	0	23.22	-4.38	16.69	<=38.45	Pass
			2	23.23	-4.38	16.70	<=38.45	Pass
			3	23.22	-4.38	16.69	<=38.45	Pass
		6	0	22.02	-4.38	15.49	<=38.45	Pass
			0	22.43	-4.38	15.90	<=38.45	Pass
			2	22.51	-4.38	15.98	<=38.45	Pass
	836.5	1	5	22.41	-4.38	15.88	<=38.45	Pass
			0	22.33	-4.38	15.80	<=38.45	Pass
			2	22.33	-4.38	15.80	<=38.45	Pass
		3	3	22.35	-4.38	15.82	<=38.45	Pass
			0	21.32	-4.38	14.79	<=38.45	Pass
			0	21.74	-4.38	15.21	<=38.45	Pass
		6	2	21.77	-4.38	15.24	<=38.45	Pass
			5	21.67	-4.38	15.14	<=38.45	Pass
			0	21.79	-4.38	15.26	<=38.45	Pass
	848.3	1	2	21.72	-4.38	15.19	<=38.45	Pass
			3	21.67	-4.38	15.14	<=38.45	Pass
			0	20.65	-4.38	14.12	<=38.45	Pass
64QAM	824.7	1	0	22.28	-4.38	15.75	<=38.45	Pass
			2	22.42	-4.38	15.89	<=38.45	Pass
			5	22.31	-4.38	15.78	<=38.45	Pass
		3	0	22.24	-4.38	15.71	<=38.45	Pass
			2	22.25	-4.38	15.72	<=38.45	Pass

	836.5	6	3	22.26	-4.38	15.73	<=38.45	Pass
			0	21.04	-4.38	14.51	<=38.45	Pass
			0	21.29	-4.38	14.76	<=38.45	Pass
		1	2	21.47	-4.38	14.94	<=38.45	Pass
			5	21.27	-4.38	14.74	<=38.45	Pass
			0	21.58	-4.38	15.05	<=38.45	Pass
	848.3	3	2	21.57	-4.38	15.04	<=38.45	Pass
			3	21.57	-4.38	15.04	<=38.45	Pass
			0	20.54	-4.38	14.01	<=38.45	Pass
		1	0	20.59	-4.38	14.06	<=38.45	Pass
			2	20.59	-4.38	14.06	<=38.45	Pass
			5	20.43	-4.38	13.90	<=38.45	Pass
		3	0	20.72	-4.38	14.19	<=38.45	Pass
			2	20.70	-4.38	14.17	<=38.45	Pass
			3	20.67	-4.38	14.14	<=38.45	Pass
		6	0	19.81	-4.38	13.28	<=38.45	Pass
256QAM	824.7	1	0	21.74	-4.38	15.21	<=38.45	Pass
			2	21.88	-4.38	15.35	<=38.45	Pass
			5	21.74	-4.38	15.21	<=38.45	Pass
		3	0	21.65	-4.38	15.12	<=38.45	Pass
			2	21.65	-4.38	15.12	<=38.45	Pass
			3	21.60	-4.38	15.07	<=38.45	Pass
		6	0	20.37	-4.38	13.84	<=38.45	Pass
	836.5	1	0	21.73	-4.38	15.20	<=38.45	Pass
			2	21.88	-4.38	15.35	<=38.45	Pass
			5	21.71	-4.38	15.18	<=38.45	Pass
		3	0	21.64	-4.38	15.11	<=38.45	Pass
			2	21.64	-4.38	15.11	<=38.45	Pass
			3	21.70	-4.38	15.17	<=38.45	Pass
		6	0	20.43	-4.38	13.90	<=38.45	Pass
	848.3	1	0	21.46	-4.38	14.93	<=38.45	Pass
			2	21.61	-4.38	15.08	<=38.45	Pass
			5	21.39	-4.38	14.86	<=38.45	Pass
		3	0	21.77	-4.38	15.24	<=38.45	Pass
			2	21.68	-4.38	15.15	<=38.45	Pass
			3	21.63	-4.38	15.10	<=38.45	Pass
		6	0	20.72	-4.38	14.19	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.43	-4.38	16.90	<=38.45	Pass
			7	23.63	-4.38	17.10	<=38.45	Pass
			14	23.44	-4.38	16.91	<=38.45	Pass
		8	0	22.49	-4.38	15.96	<=38.45	Pass
			4	22.54	-4.38	16.01	<=38.45	Pass
			7	22.51	-4.38	15.98	<=38.45	Pass
	836.5	15	0	22.51	-4.38	15.98	<=38.45	Pass
		1	0	23.28	-4.38	16.75	<=38.45	Pass
			7	23.38	-4.38	16.85	<=38.45	Pass
			14	23.19	-4.38	16.66	<=38.45	Pass
		8	0	22.32	-4.38	15.79	<=38.45	Pass
			4	22.37	-4.38	15.84	<=38.45	Pass

		15	7	22.25	-4.38	15.72	<=38.45	Pass
			0	22.31	-4.38	15.78	<=38.45	Pass
			0	23.35	-4.38	16.82	<=38.45	Pass
		1	7	23.54	-4.38	17.01	<=38.45	Pass
			14	23.44	-4.38	16.91	<=38.45	Pass
			0	22.42	-4.38	15.89	<=38.45	Pass
		8	4	22.45	-4.38	15.92	<=38.45	Pass
			7	22.34	-4.38	15.81	<=38.45	Pass
			0	22.37	-4.38	15.84	<=38.45	Pass
		15	0	22.37	-4.38	15.84	<=38.45	Pass
16QAM	825.5	1	0	23.04	-4.38	16.51	<=38.45	Pass
			7	23.17	-4.38	16.64	<=38.45	Pass
			14	22.97	-4.38	16.44	<=38.45	Pass
		8	0	21.69	-4.38	15.16	<=38.45	Pass
			4	21.71	-4.38	15.18	<=38.45	Pass
			7	21.69	-4.38	15.16	<=38.45	Pass
		15	0	21.61	-4.38	15.08	<=38.45	Pass
	836.5	1	0	22.55	-4.38	16.02	<=38.45	Pass
			7	22.62	-4.38	16.09	<=38.45	Pass
			14	22.43	-4.38	15.90	<=38.45	Pass
		8	0	21.33	-4.38	14.80	<=38.45	Pass
			4	21.35	-4.38	14.82	<=38.45	Pass
			7	21.29	-4.38	14.76	<=38.45	Pass
		15	0	21.32	-4.38	14.79	<=38.45	Pass
	847.5	1	0	22.94	-4.38	16.41	<=38.45	Pass
			7	22.99	-4.38	16.46	<=38.45	Pass
			14	22.56	-4.38	16.03	<=38.45	Pass
		8	0	21.58	-4.38	15.05	<=38.45	Pass
			4	21.61	-4.38	15.08	<=38.45	Pass
			7	21.48	-4.38	14.95	<=38.45	Pass
		15	0	21.45	-4.38	14.92	<=38.45	Pass
64QAM	825.5	1	0	21.70	-4.38	15.17	<=38.45	Pass
			7	21.93	-4.38	15.40	<=38.45	Pass
			14	21.77	-4.38	15.24	<=38.45	Pass
		8	0	20.67	-4.38	14.14	<=38.45	Pass
			4	20.71	-4.38	14.18	<=38.45	Pass
			7	20.71	-4.38	14.18	<=38.45	Pass
		15	0	20.56	-4.38	14.03	<=38.45	Pass
	836.5	1	0	21.91	-4.38	15.38	<=38.45	Pass
			7	21.94	-4.38	15.41	<=38.45	Pass
			14	21.64	-4.38	15.11	<=38.45	Pass
		8	0	20.94	-4.38	14.41	<=38.45	Pass
			4	20.97	-4.38	14.44	<=38.45	Pass
			7	20.89	-4.38	14.36	<=38.45	Pass
		15	0	20.96	-4.38	14.43	<=38.45	Pass
	847.5	1	0	21.57	-4.38	15.04	<=38.45	Pass
			7	21.75	-4.38	15.22	<=38.45	Pass
			14	21.34	-4.38	14.81	<=38.45	Pass
		8	0	20.56	-4.38	14.03	<=38.45	Pass
			4	20.60	-4.38	14.07	<=38.45	Pass
			7	20.46	-4.38	13.93	<=38.45	Pass
		15	0	20.41	-4.38	13.88	<=38.45	Pass
256QAM	825.5	1	0	21.71	-4.38	15.18	<=38.45	Pass
			7	21.86	-4.38	15.33	<=38.45	Pass
			14	21.67	-4.38	15.14	<=38.45	Pass
		8	0	21.64	-4.38	15.11	<=38.45	Pass
			4	21.69	-4.38	15.16	<=38.45	Pass
			7	21.62	-4.38	15.09	<=38.45	Pass

	836.5	15	0	20.44	-4.38	13.91	<=38.45	Pass
		1	0	21.74	-4.38	15.21	<=38.45	Pass
			7	21.89	-4.38	15.36	<=38.45	Pass
			14	21.72	-4.38	15.19	<=38.45	Pass
		8	0	21.62	-4.38	15.09	<=38.45	Pass
			4	21.66	-4.38	15.13	<=38.45	Pass
			7	21.70	-4.38	15.17	<=38.45	Pass
			15	20.36	-4.38	13.83	<=38.45	Pass
	847.5	1	0	21.45	-4.38	14.92	<=38.45	Pass
			7	21.53	-4.38	15.00	<=38.45	Pass
			14	21.35	-4.38	14.82	<=38.45	Pass
			0	21.69	-4.38	15.16	<=38.45	Pass
		8	4	21.70	-4.38	15.17	<=38.45	Pass
			7	21.63	-4.38	15.10	<=38.45	Pass
			15	20.70	-4.38	14.17	<=38.45	Pass
			0	20.70	-4.38	14.17	<=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	23.82	-4.38	17.29	<=38.45	Pass
			13	23.74	-4.38	17.21	<=38.45	Pass
			24	23.45	-4.38	16.92	<=38.45	Pass
		12	0	22.54	-4.38	16.01	<=38.45	Pass
			6	22.60	-4.38	16.07	<=38.45	Pass
			13	22.58	-4.38	16.05	<=38.45	Pass
		25	0	22.55	-4.38	16.02	<=38.45	Pass
	836.5	1	0	23.25	-4.38	16.72	<=38.45	Pass
			13	23.27	-4.38	16.74	<=38.45	Pass
			24	23.07	-4.38	16.54	<=38.45	Pass
		12	0	22.35	-4.38	15.82	<=38.45	Pass
			6	22.40	-4.38	15.87	<=38.45	Pass
			13	22.26	-4.38	15.73	<=38.45	Pass
		25	0	22.34	-4.38	15.81	<=38.45	Pass
	846.5	1	0	22.82	-4.38	16.29	<=38.45	Pass
			13	22.93	-4.38	16.40	<=38.45	Pass
			24	22.70	-4.38	16.17	<=38.45	Pass
		12	0	21.82	-4.38	15.29	<=38.45	Pass
			6	21.96	-4.38	15.43	<=38.45	Pass
			13	21.72	-4.38	15.19	<=38.45	Pass
		25	0	21.84	-4.38	15.31	<=38.45	Pass
16QAM	826.5	1	0	22.27	-4.38	15.74	<=38.45	Pass
			13	22.41	-4.38	15.88	<=38.45	Pass
			24	22.35	-4.38	15.82	<=38.45	Pass
		12	0	21.50	-4.38	14.97	<=38.45	Pass
			6	21.59	-4.38	15.06	<=38.45	Pass
			13	21.59	-4.38	15.06	<=38.45	Pass
		25	0	21.62	-4.38	15.09	<=38.45	Pass
	836.5	1	0	22.61	-4.38	16.08	<=38.45	Pass
			13	22.62	-4.38	16.09	<=38.45	Pass
			24	22.35	-4.38	15.82	<=38.45	Pass
		12	0	21.36	-4.38	14.83	<=38.45	Pass
			6	21.44	-4.38	14.91	<=38.45	Pass
			13	21.32	-4.38	14.79	<=38.45	Pass

		25	0	21.32	-4.38	14.79	<=38.45	Pass	
	846.5	1	0	21.98	-4.38	15.45	<=38.45	Pass	
			13	22.08	-4.38	15.55	<=38.45	Pass	
			24	21.70	-4.38	15.17	<=38.45	Pass	
			0	20.91	-4.38	14.38	<=38.45	Pass	
		12	6	20.92	-4.38	14.39	<=38.45	Pass	
			13	20.79	-4.38	14.26	<=38.45	Pass	
			25	0	20.88	-4.38	14.35	<=38.45	Pass
64QAM	826.5	1	0	21.41	-4.38	14.88	<=38.45	Pass	
			13	21.53	-4.38	15.00	<=38.45	Pass	
			24	21.48	-4.38	14.95	<=38.45	Pass	
		12	0	20.53	-4.38	14.00	<=38.45	Pass	
			6	20.58	-4.38	14.05	<=38.45	Pass	
			13	20.50	-4.38	13.97	<=38.45	Pass	
		25	0	20.62	-4.38	14.09	<=38.45	Pass	
		836.5	1	0	21.47	-4.38	14.94	<=38.45	Pass
				13	21.54	-4.38	15.01	<=38.45	Pass
				24	21.25	-4.38	14.72	<=38.45	Pass
	12		0	20.35	-4.38	13.82	<=38.45	Pass	
			6	20.43	-4.38	13.90	<=38.45	Pass	
			13	20.30	-4.38	13.77	<=38.45	Pass	
	25		0	20.39	-4.38	13.86	<=38.45	Pass	
	846.5	1	0	21.07	-4.38	14.54	<=38.45	Pass	
			13	21.16	-4.38	14.63	<=38.45	Pass	
			24	20.71	-4.38	14.18	<=38.45	Pass	
		12	0	19.98	-4.38	13.45	<=38.45	Pass	
			6	20.08	-4.38	13.55	<=38.45	Pass	
			13	19.87	-4.38	13.34	<=38.45	Pass	
		25	0	19.88	-4.38	13.35	<=38.45	Pass	
		256QAM	826.5	1	0	21.65	-4.38	15.12	<=38.45
	13				21.80	-4.38	15.27	<=38.45	Pass
	24				21.64	-4.38	15.11	<=38.45	Pass
	12			0	20.56	-4.38	14.03	<=38.45	Pass
				6	20.59	-4.38	14.06	<=38.45	Pass
				13	20.57	-4.38	14.04	<=38.45	Pass
	25			0	20.53	-4.38	14.00	<=38.45	Pass
	836.5			1	0	21.76	-4.38	15.23	<=38.45
			13		21.85	-4.38	15.32	<=38.45	Pass
			24		21.78	-4.38	15.25	<=38.45	Pass
12			0	20.58	-4.38	14.05	<=38.45	Pass	
			6	20.61	-4.38	14.08	<=38.45	Pass	
			13	20.55	-4.38	14.02	<=38.45	Pass	
25			0	20.43	-4.38	13.90	<=38.45	Pass	
846.5	1		0	21.43	-4.38	14.90	<=38.45	Pass	
			13	21.56	-4.38	15.03	<=38.45	Pass	
			24	21.31	-4.38	14.78	<=38.45	Pass	
	12		0	20.45	-4.38	13.92	<=38.45	Pass	
			6	20.57	-4.38	14.04	<=38.45	Pass	
			13	20.46	-4.38	13.93	<=38.45	Pass	
	25		0	20.54	-4.38	14.01	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B26b_10MHz_ERP

Band: 26b / Bandwidth: 10MHz / NTV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	ERP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	829	1	0	23.48	-4.38	16.95	<=38.45	Pass
			25	23.70	-4.38	17.17	<=38.45	Pass
			49	23.33	-4.38	16.80	<=38.45	Pass
		25	0	22.65	-4.38	16.12	<=38.45	Pass
			13	22.58	-4.38	16.05	<=38.45	Pass
			25	22.62	-4.38	16.09	<=38.45	Pass
		50	0	22.62	-4.38	16.09	<=38.45	Pass
	836.5	1	0	23.48	-4.38	16.95	<=38.45	Pass
			25	23.35	-4.38	16.82	<=38.45	Pass
			49	23.03	-4.38	16.50	<=38.45	Pass
		25	0	22.39	-4.38	15.86	<=38.45	Pass
			13	22.36	-4.38	15.83	<=38.45	Pass
			25	22.26	-4.38	15.73	<=38.45	Pass
		50	0	22.33	-4.38	15.80	<=38.45	Pass
	844	1	0	23.08	-4.38	16.55	<=38.45	Pass
			25	23.04	-4.38	16.51	<=38.45	Pass
			49	22.81	-4.38	16.28	<=38.45	Pass
		25	0	22.23	-4.38	15.70	<=38.45	Pass
			13	21.96	-4.38	15.43	<=38.45	Pass
			25	21.93	-4.38	15.40	<=38.45	Pass
		50	0	22.08	-4.38	15.55	<=38.45	Pass
16QAM	829	1	0	23.01	-4.38	16.48	<=38.45	Pass
			25	23.22	-4.38	16.69	<=38.45	Pass
			49	23.02	-4.38	16.49	<=38.45	Pass
		25	0	21.76	-4.38	15.23	<=38.45	Pass
			13	21.67	-4.38	15.14	<=38.45	Pass
			25	21.70	-4.38	15.17	<=38.45	Pass
		50	0	21.67	-4.38	15.14	<=38.45	Pass
	836.5	1	0	22.76	-4.38	16.23	<=38.45	Pass
			25	22.60	-4.38	16.07	<=38.45	Pass
			49	22.25	-4.38	15.72	<=38.45	Pass
		25	0	21.50	-4.38	14.97	<=38.45	Pass
			13	21.39	-4.38	14.86	<=38.45	Pass
			25	21.29	-4.38	14.76	<=38.45	Pass
		50	0	21.35	-4.38	14.82	<=38.45	Pass
	844	1	0	22.14	-4.38	15.61	<=38.45	Pass
			25	22.08	-4.38	15.55	<=38.45	Pass
			49	21.72	-4.38	15.19	<=38.45	Pass
		25	0	21.32	-4.38	14.79	<=38.45	Pass
			13	21.08	-4.38	14.55	<=38.45	Pass
			25	21.06	-4.38	14.53	<=38.45	Pass
		50	0	21.12	-4.38	14.59	<=38.45	Pass
64QAM	829	1	0	21.73	-4.38	15.20	<=38.45	Pass
			25	21.96	-4.38	15.43	<=38.45	Pass
			49	21.69	-4.38	15.16	<=38.45	Pass
		25	0	20.75	-4.38	14.22	<=38.45	Pass
			13	20.68	-4.38	14.15	<=38.45	Pass
			25	20.68	-4.38	14.15	<=38.45	Pass
		50	0	20.69	-4.38	14.16	<=38.45	Pass
	836.5	1	0	21.58	-4.38	15.05	<=38.45	Pass
			25	21.51	-4.38	14.98	<=38.45	Pass
			49	21.20	-4.38	14.67	<=38.45	Pass
		25	0	20.53	-4.38	14.00	<=38.45	Pass
			13	20.50	-4.38	13.97	<=38.45	Pass
			25	20.36	-4.38	13.83	<=38.45	Pass
		50	0	20.41	-4.38	13.88	<=38.45	Pass

256QAM	844	1	0	20.97	-4.38	14.44	<=38.45	Pass
			25	20.88	-4.38	14.35	<=38.45	Pass
			49	20.52	-4.38	13.99	<=38.45	Pass
		25	0	20.33	-4.38	13.80	<=38.45	Pass
			13	20.07	-4.38	13.54	<=38.45	Pass
			25	20.04	-4.38	13.51	<=38.45	Pass
		50	0	20.17	-4.38	13.64	<=38.45	Pass
	829	1	0	21.49	-4.38	14.96	<=38.45	Pass
			25	21.68	-4.38	15.15	<=38.45	Pass
			49	21.50	-4.38	14.97	<=38.45	Pass
		25	0	20.33	-4.38	13.80	<=38.45	Pass
			13	20.50	-4.38	13.97	<=38.45	Pass
			25	20.38	-4.38	13.85	<=38.45	Pass
		50	0	20.48	-4.38	13.95	<=38.45	Pass
	836.5	1	0	21.49	-4.38	14.96	<=38.45	Pass
			25	21.53	-4.38	15.00	<=38.45	Pass
			49	21.48	-4.38	14.95	<=38.45	Pass
		25	0	20.48	-4.38	13.95	<=38.45	Pass
			13	20.56	-4.38	14.03	<=38.45	Pass
			25	20.50	-4.38	13.97	<=38.45	Pass
		50	0	20.38	-4.38	13.85	<=38.45	Pass
	844	1	0	21.30	-4.38	14.77	<=38.45	Pass
			25	21.43	-4.38	14.90	<=38.45	Pass
			49	21.33	-4.38	14.80	<=38.45	Pass
		25	0	20.40	-4.38	13.87	<=38.45	Pass
			13	20.51	-4.38	13.98	<=38.45	Pass
			25	20.43	-4.38	13.90	<=38.45	Pass
		50	0	20.45	-4.38	13.92	<=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	23.35	-4.38	16.82	<=38.45	Pass
			38	23.48	-4.38	16.95	<=38.45	Pass
			74	23.05	-4.38	16.52	<=38.45	Pass
		36	0	22.66	-4.38	16.13	<=38.45	Pass
			18	22.55	-4.38	16.02	<=38.45	Pass
			39	22.41	-4.38	15.88	<=38.45	Pass
		75	0	22.55	-4.38	16.02	<=38.45	Pass
	836.5	1	0	23.43	-4.38	16.90	<=38.45	Pass
			38	23.22	-4.38	16.69	<=38.45	Pass
			74	22.83	-4.38	16.30	<=38.45	Pass
		36	0	22.47	-4.38	15.94	<=38.45	Pass
			18	22.34	-4.38	15.81	<=38.45	Pass
			39	22.13	-4.38	15.60	<=38.45	Pass
		75	0	22.28	-4.38	15.75	<=38.45	Pass
	841.5	1	0	23.23	-4.38	16.70	<=38.45	Pass
			38	23.01	-4.38	16.48	<=38.45	Pass
			74	22.69	-4.38	16.16	<=38.45	Pass
		36	0	22.27	-4.38	15.74	<=38.45	Pass
			18	22.12	-4.38	15.59	<=38.45	Pass
			39	21.96	-4.38	15.43	<=38.45	Pass
		75	0	22.15	-4.38	15.62	<=38.45	Pass

16QAM	831.5	1	0	22.90	-4.38	16.37	<=38.45	Pass
			38	23.06	-4.38	16.53	<=38.45	Pass
			74	22.67	-4.38	16.14	<=38.45	Pass
		36	0	21.66	-4.38	15.13	<=38.45	Pass
			18	21.55	-4.38	15.02	<=38.45	Pass
			39	21.45	-4.38	14.92	<=38.45	Pass
		75	0	21.57	-4.38	15.04	<=38.45	Pass
	836.5	1	0	22.69	-4.38	16.16	<=38.45	Pass
			38	22.47	-4.38	15.94	<=38.45	Pass
			74	22.08	-4.38	15.55	<=38.45	Pass
		36	0	21.48	-4.38	14.95	<=38.45	Pass
			18	21.34	-4.38	14.81	<=38.45	Pass
			39	21.13	-4.38	14.60	<=38.45	Pass
		75	0	21.30	-4.38	14.77	<=38.45	Pass
	841.5	1	0	22.68	-4.38	16.15	<=38.45	Pass
			38	22.42	-4.38	15.89	<=38.45	Pass
			74	21.91	-4.38	15.38	<=38.45	Pass
		36	0	21.19	-4.38	14.66	<=38.45	Pass
			18	21.10	-4.38	14.57	<=38.45	Pass
			39	20.98	-4.38	14.45	<=38.45	Pass
		75	0	21.10	-4.38	14.57	<=38.45	Pass
64QAM	831.5	1	0	21.61	-4.38	15.08	<=38.45	Pass
			38	21.75	-4.38	15.22	<=38.45	Pass
			74	21.36	-4.38	14.83	<=38.45	Pass
		36	0	20.66	-4.38	14.13	<=38.45	Pass
			18	20.59	-4.38	14.06	<=38.45	Pass
			39	20.48	-4.38	13.95	<=38.45	Pass
		75	0	20.57	-4.38	14.04	<=38.45	Pass
	836.5	1	0	21.55	-4.38	15.02	<=38.45	Pass
			38	21.35	-4.38	14.82	<=38.45	Pass
			74	20.95	-4.38	14.42	<=38.45	Pass
		36	0	20.50	-4.38	13.97	<=38.45	Pass
			18	20.39	-4.38	13.86	<=38.45	Pass
			39	20.17	-4.38	13.64	<=38.45	Pass
		75	0	20.30	-4.38	13.77	<=38.45	Pass
	841.5	1	0	21.59	-4.38	15.06	<=38.45	Pass
			38	21.33	-4.38	14.80	<=38.45	Pass
			74	20.88	-4.38	14.35	<=38.45	Pass
		36	0	20.19	-4.38	13.66	<=38.45	Pass
			18	20.01	-4.38	13.48	<=38.45	Pass
			39	19.88	-4.38	13.35	<=38.45	Pass
		75	0	20.11	-4.38	13.58	<=38.45	Pass
256QAM	831.5	1	0	21.60	-4.38	15.07	<=38.45	Pass
			38	21.74	-4.38	15.21	<=38.45	Pass
			74	21.56	-4.38	15.03	<=38.45	Pass
		36	0	21.49	-4.38	14.96	<=38.45	Pass
			18	21.59	-4.38	15.06	<=38.45	Pass
			39	21.50	-4.38	14.97	<=38.45	Pass
		75	0	20.30	-4.38	13.77	<=38.45	Pass
	836.5	1	0	21.59	-4.38	15.06	<=38.45	Pass
			38	21.80	-4.38	15.27	<=38.45	Pass
			74	21.60	-4.38	15.07	<=38.45	Pass
		36	0	21.50	-4.38	14.97	<=38.45	Pass
			18	21.57	-4.38	15.04	<=38.45	Pass
			39	21.58	-4.38	15.05	<=38.45	Pass
		75	0	20.21	-4.38	13.68	<=38.45	Pass
	841.5	1	0	21.30	-4.38	14.77	<=38.45	Pass

			38	21.43	-4.38	14.90	<=38.45	Pass
			74	21.21	-4.38	14.68	<=38.45	Pass
		36	0	21.60	-4.38	15.07	<=38.45	Pass
			18	21.58	-4.38	15.05	<=38.45	Pass
			39	21.48	-4.38	14.95	<=38.45	Pass
		75	0	20.55	-4.38	14.02	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26b_10MHz

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	836.5	50	0	20	3.27	-11.315	-0.0135	-2.5 to 2.5	Pass
					3.85	-11.315	-0.0135	-2.5 to 2.5	Pass
					4.43	-1.187	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-1.445	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-5.951	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-2.275	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-4.864	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-3.605	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-6.409	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-10.371	-0.0124	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26b_OBW

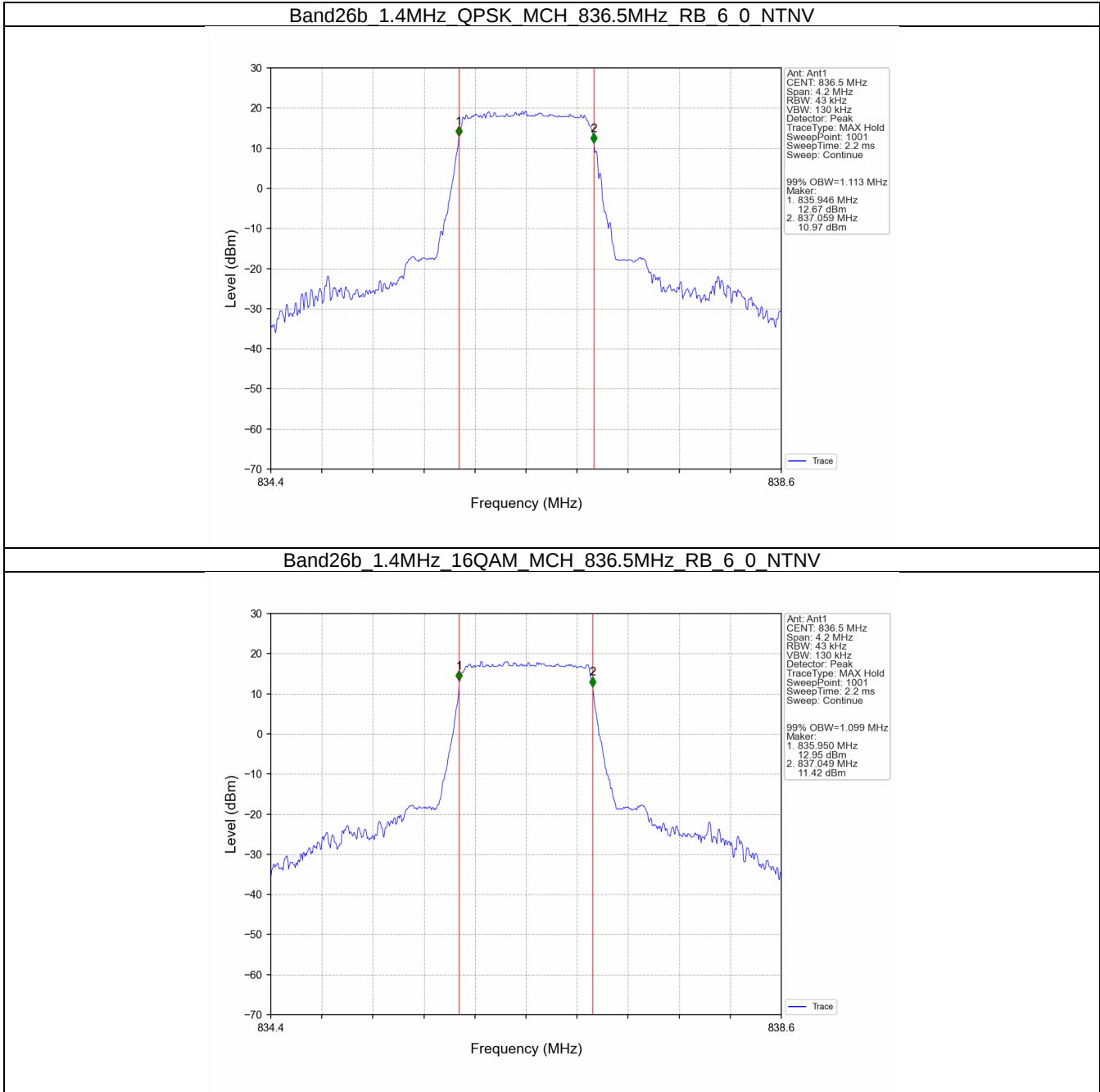
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.113	/	Pass
	16QAM	836.5	6	0	1.099	/	Pass
3	QPSK	836.5	15	0	2.729	/	Pass
	16QAM	836.5	15	0	2.713	/	Pass
5	QPSK	836.5	25	0	4.545	/	Pass
	16QAM	836.5	25	0	4.519	/	Pass
10	QPSK	836.5	50	0	9.047	/	Pass
	16QAM	836.5	50	0	9.071	/	Pass
15	QPSK	836.5	75	0	13.548	/	Pass
	16QAM	836.5	75	0	13.616	/	Pass

3.1.2 Band26b_XDB

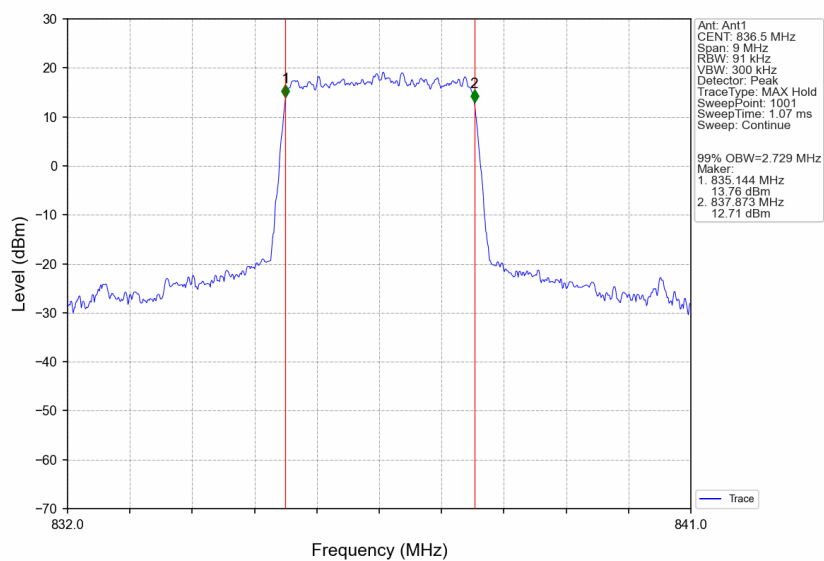
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	836.5	6	0	1.318	/	Pass
	16QAM	836.5	6	0	1.299	/	Pass
3	QPSK	836.5	15	0	2.997	/	Pass
	16QAM	836.5	15	0	2.973	/	Pass
5	QPSK	836.5	25	0	4.964	/	Pass
	16QAM	836.5	25	0	4.976	/	Pass
10	QPSK	836.5	50	0	9.943	/	Pass
	16QAM	836.5	50	0	9.965	/	Pass
15	QPSK	836.5	75	0	14.932	/	Pass
	16QAM	836.5	75	0	14.882	/	Pass

3.2 Test Graph

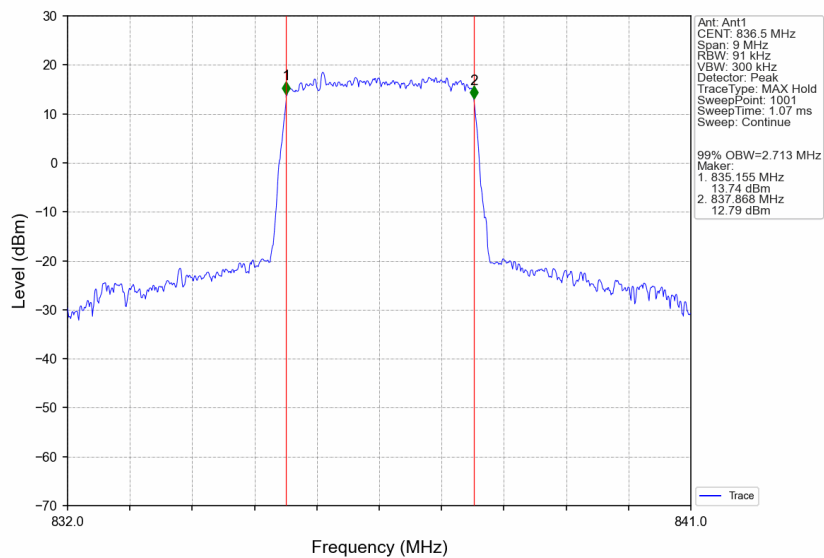
3.2.1 Band26b_OBW



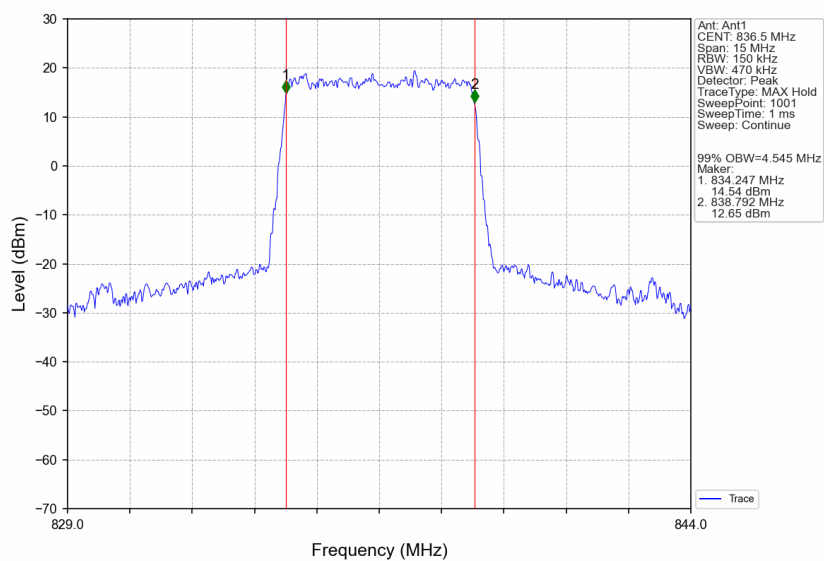
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



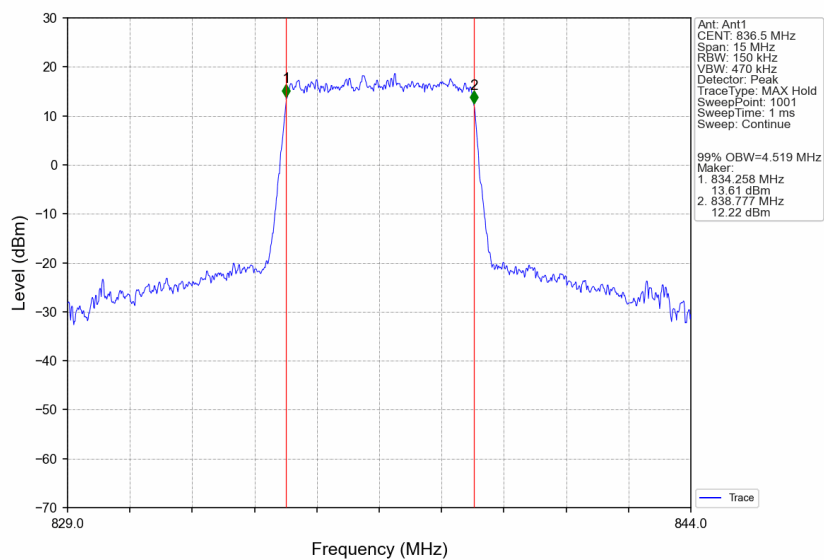
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



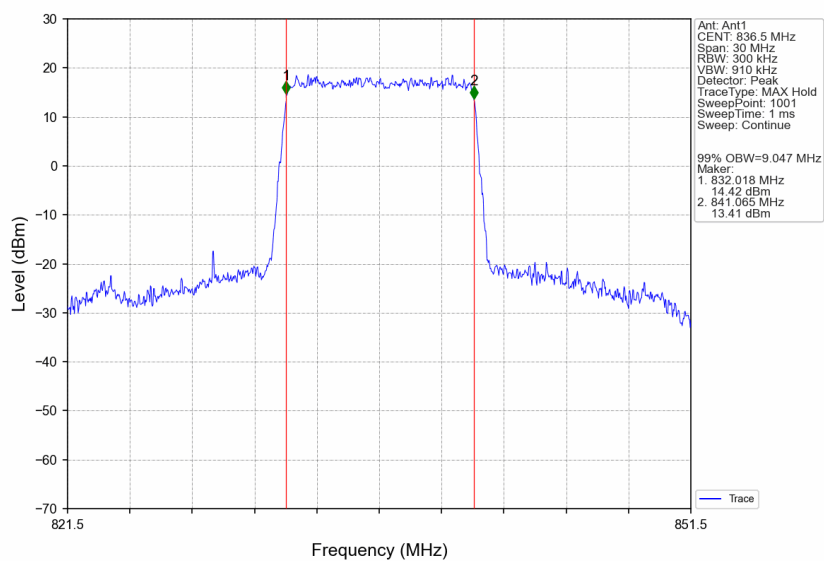
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



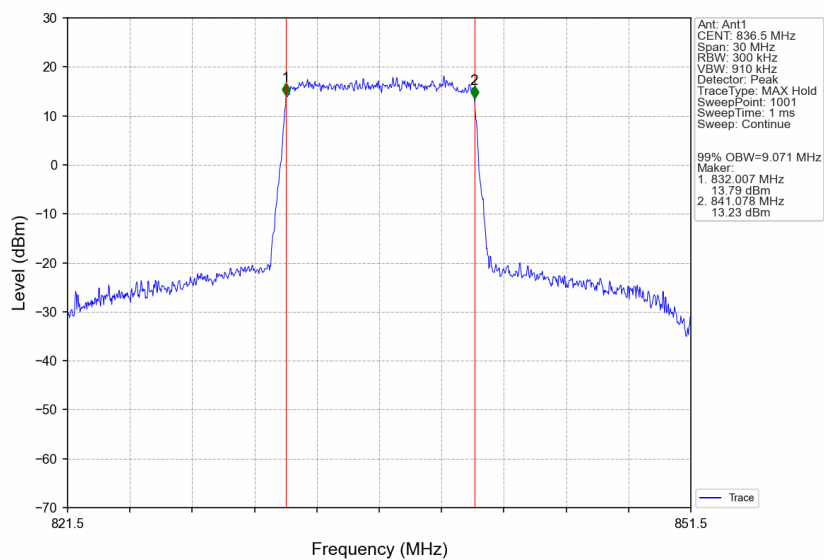
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



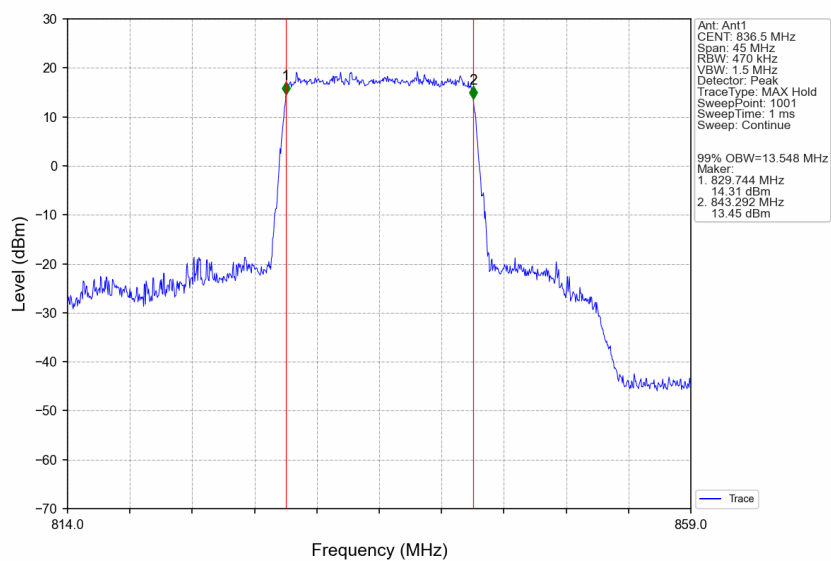
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



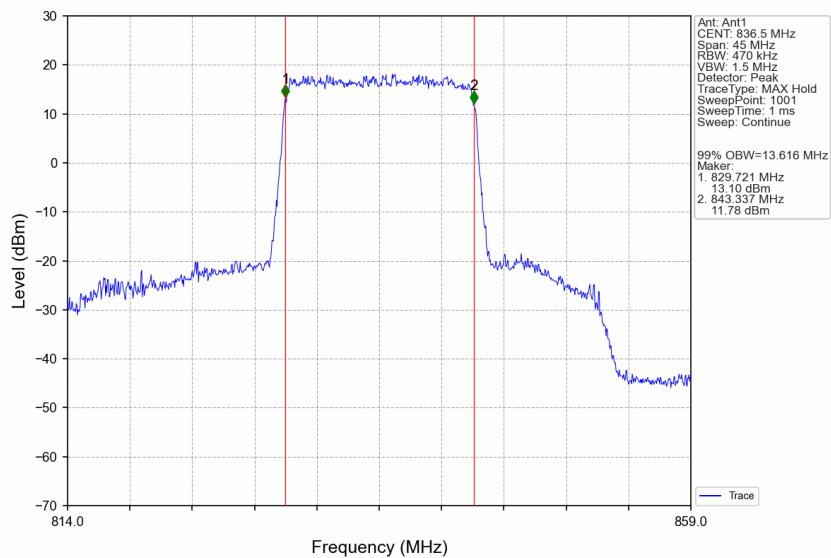
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



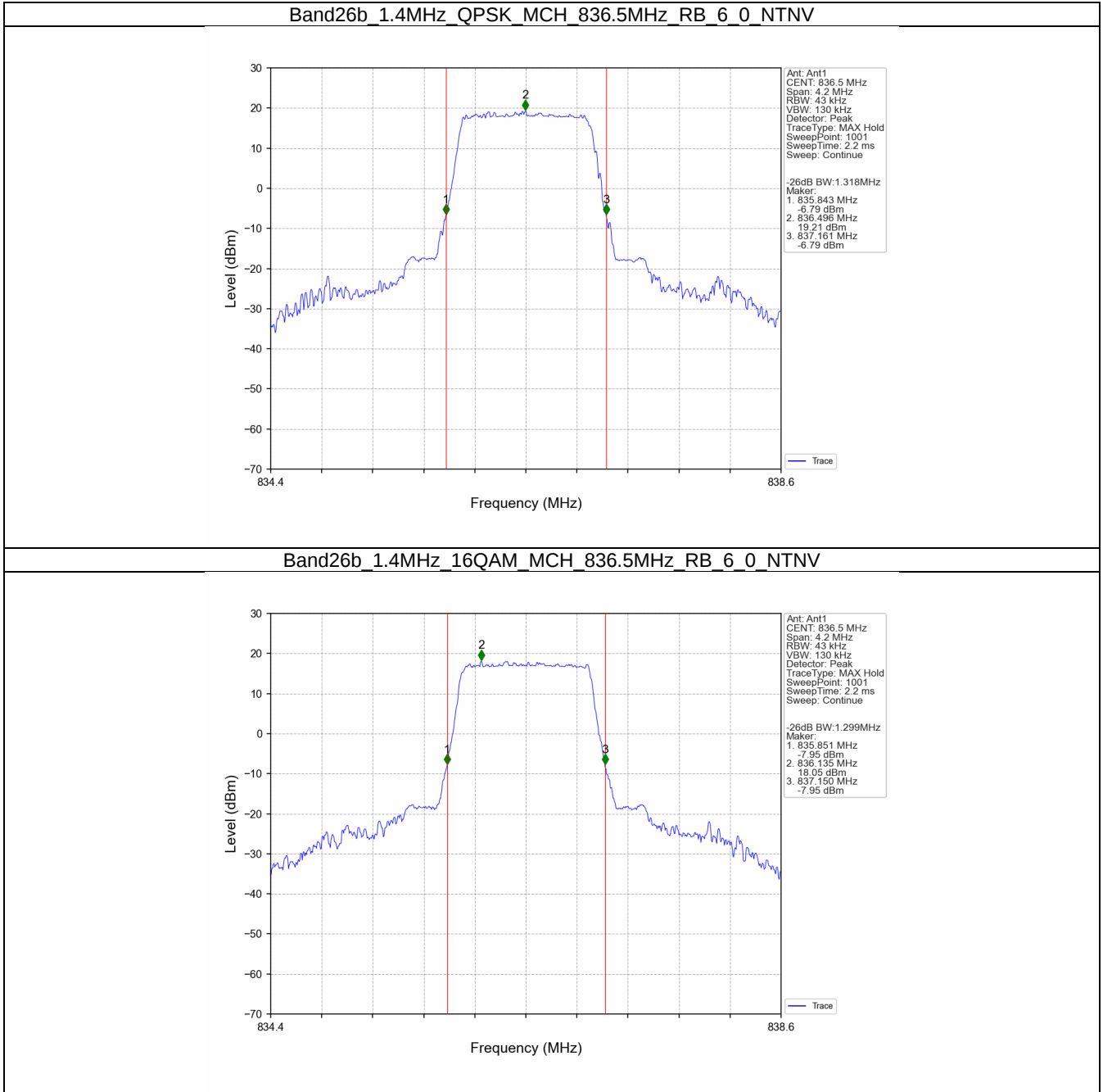
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



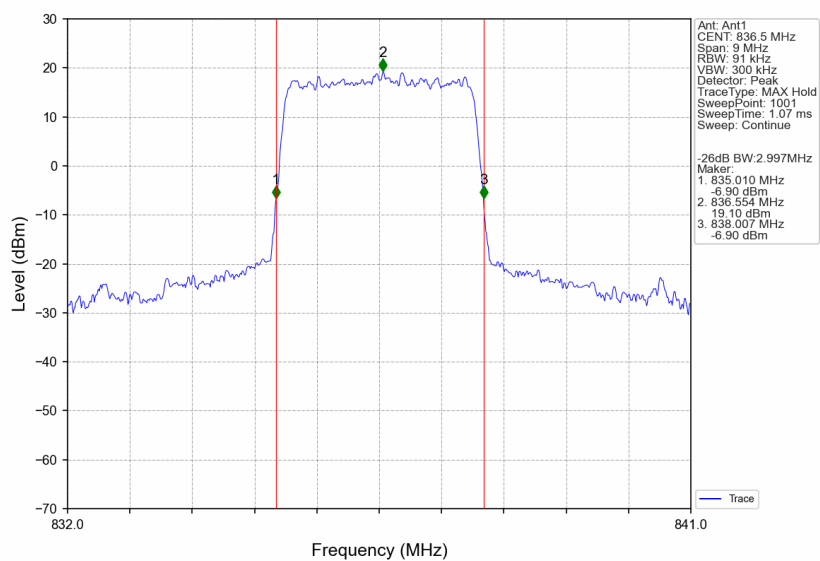
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



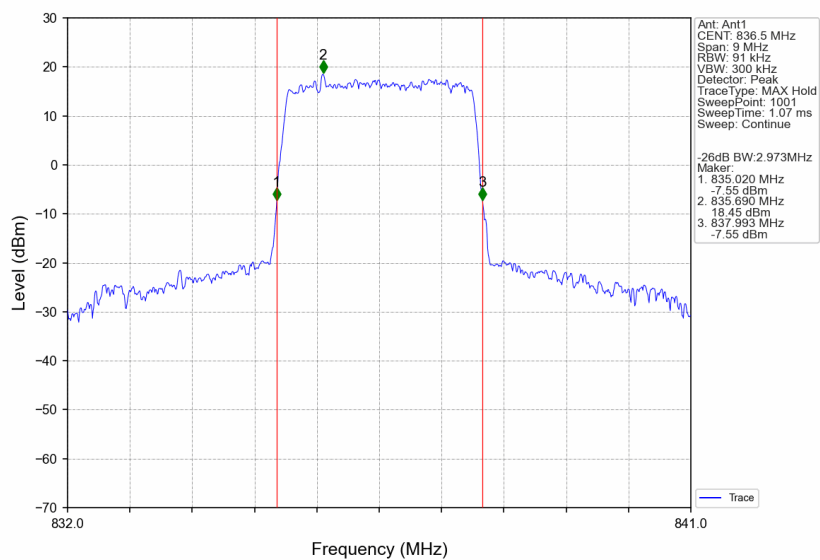
3.2.2 Band26b_XDB



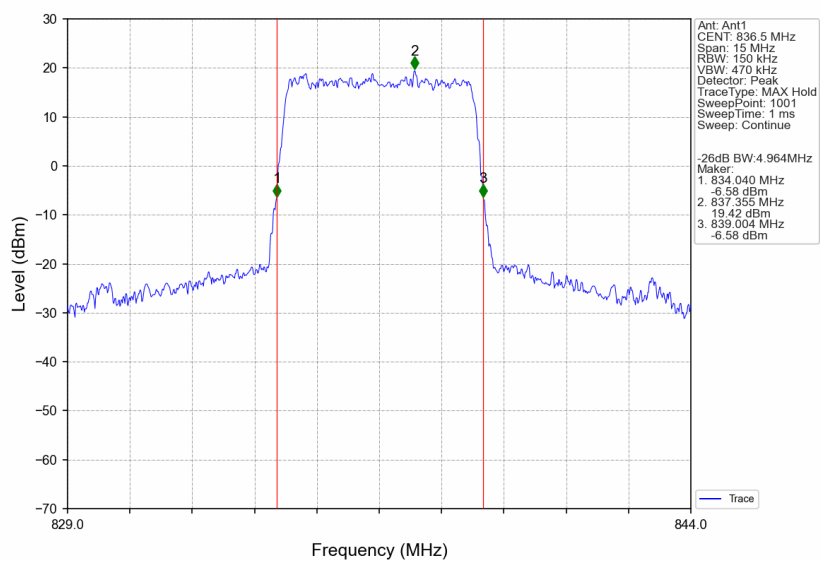
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



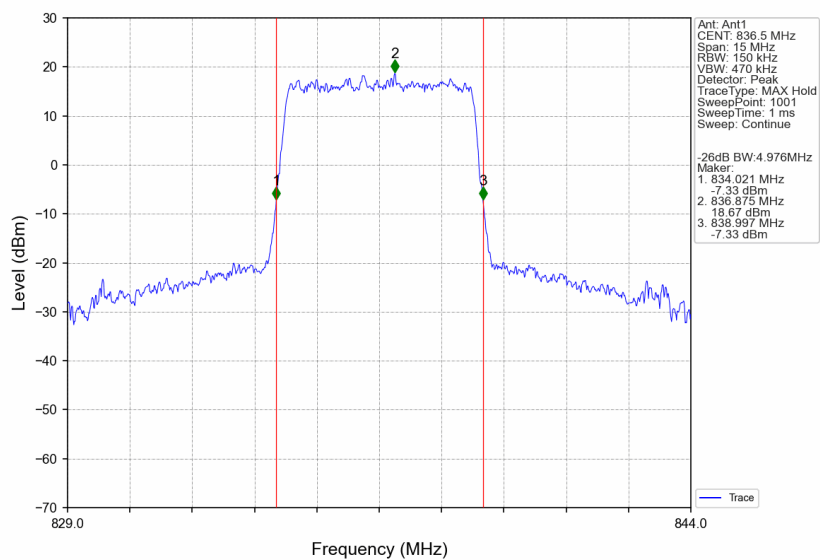
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



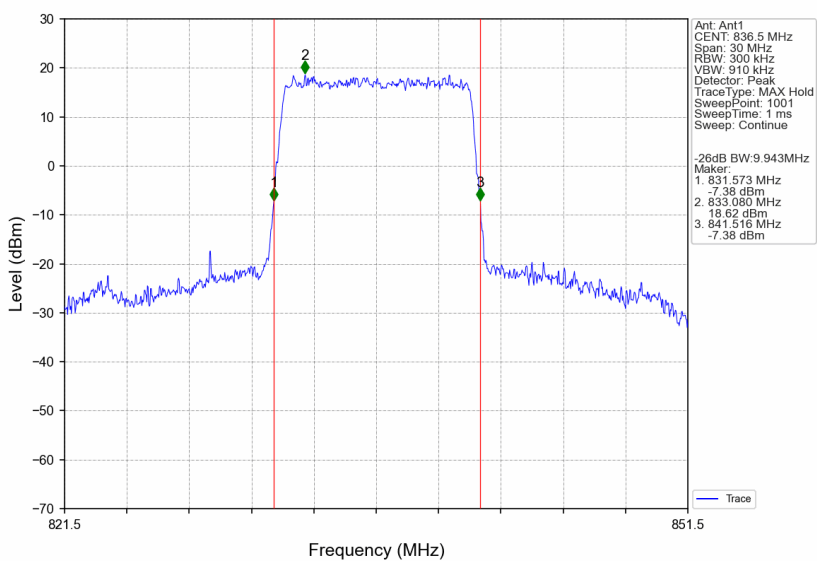
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



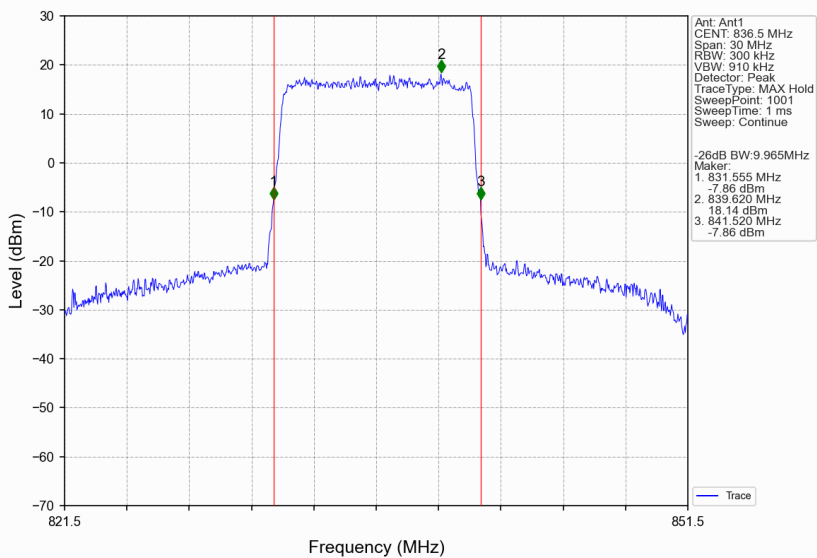
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



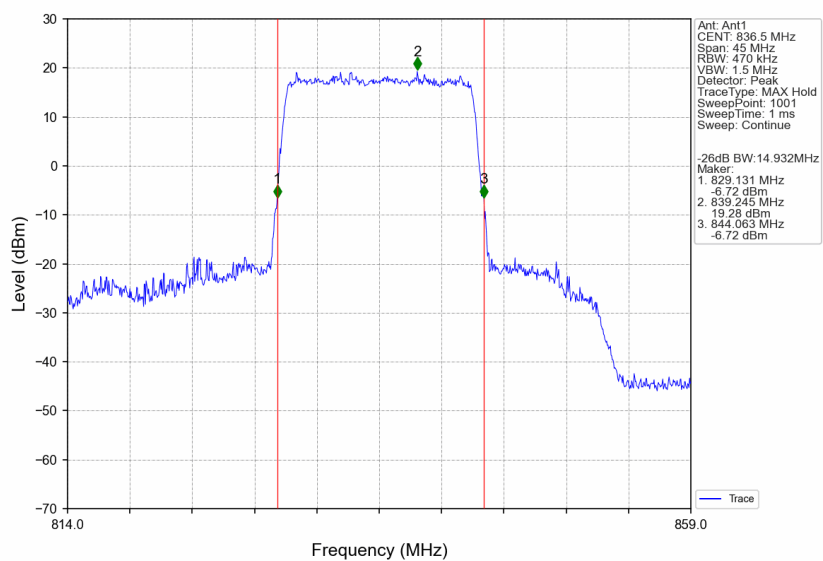
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



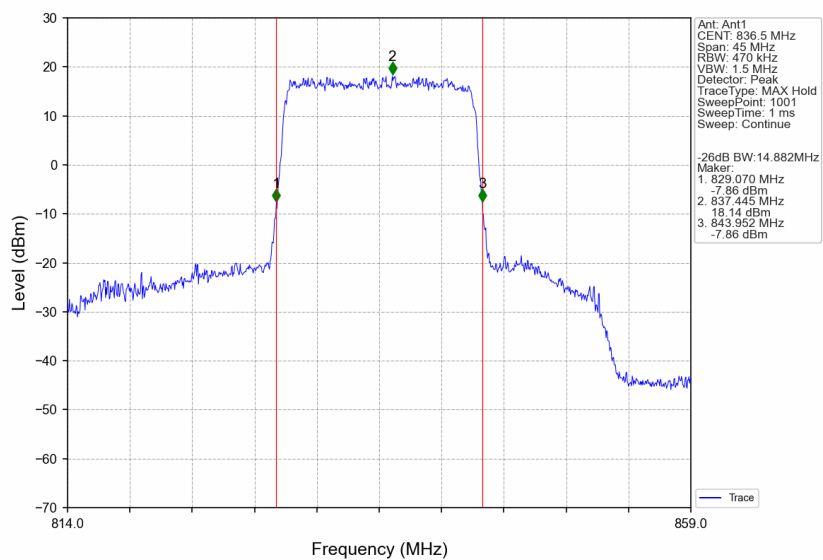
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



4. Peak-Average Ratio

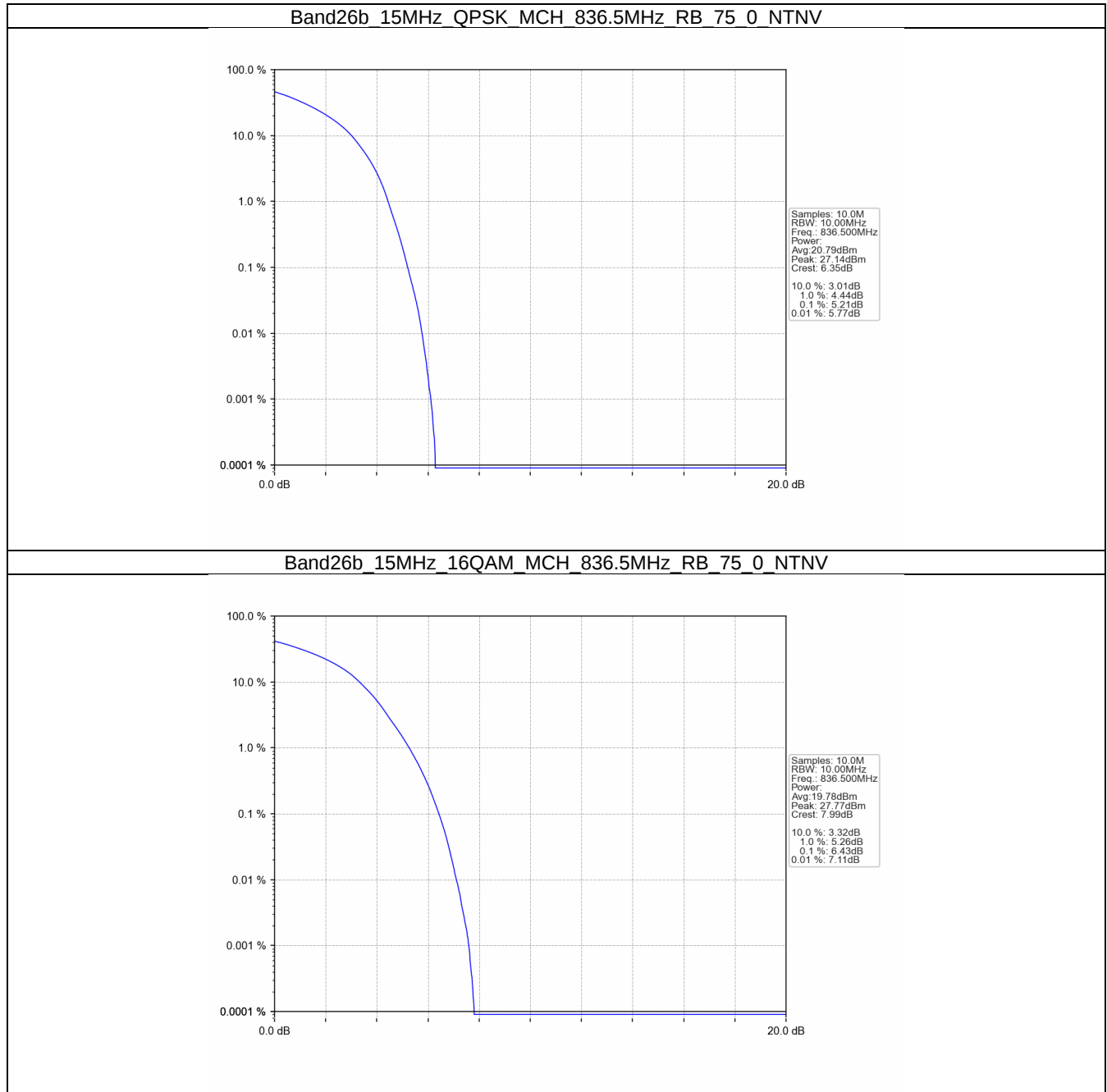
4.1 Test Result

4.1.1 B26b_15MHz

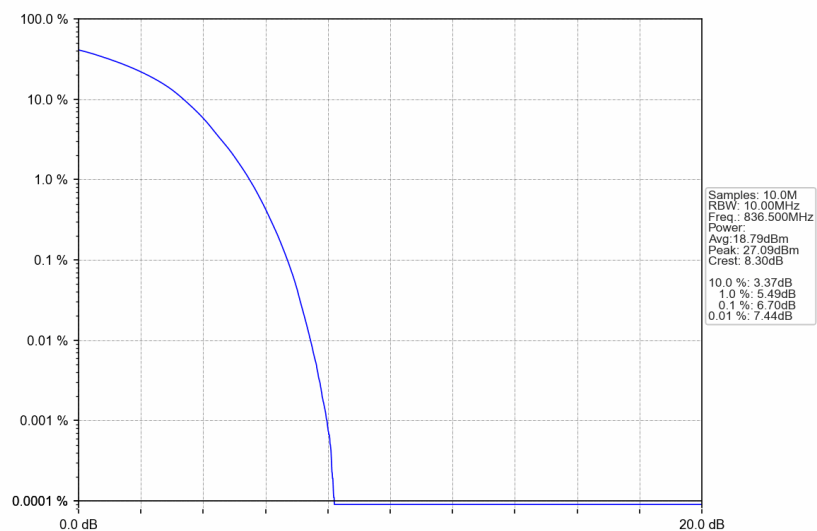
Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	5.21	<=13	Pass
16QAM	836.5	75	0	6.43	<=13	Pass
64QAM	836.5	75	0	6.70	<=13	Pass
256QAM	836.5	75	0	10.62	<=13	Pass

4.2 Test Graph

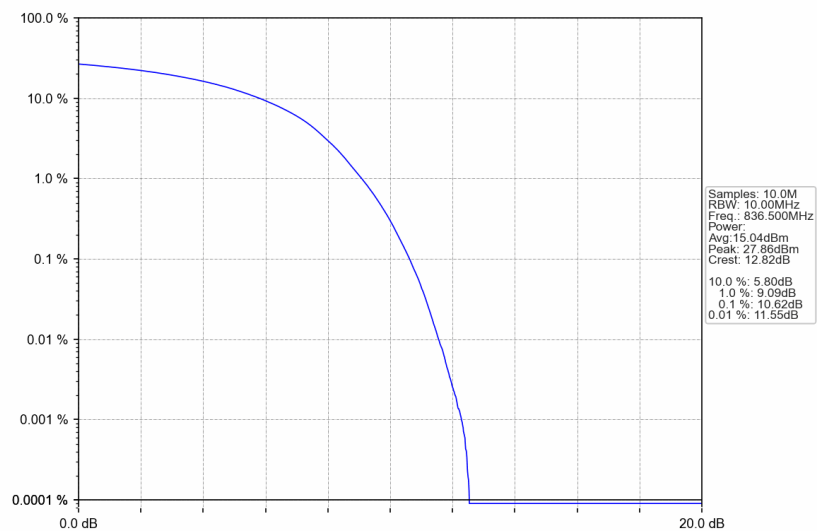
4.2.1 B26b_15MHz



Band26b_15MHz_64QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_256QAM_MCH_836.5MHz_RB_75_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 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	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 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

5.1.3 B26b_5MHz

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B26b_10MHz

Band: 26b / Bandwidth: 10MHz / NTN/V						
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

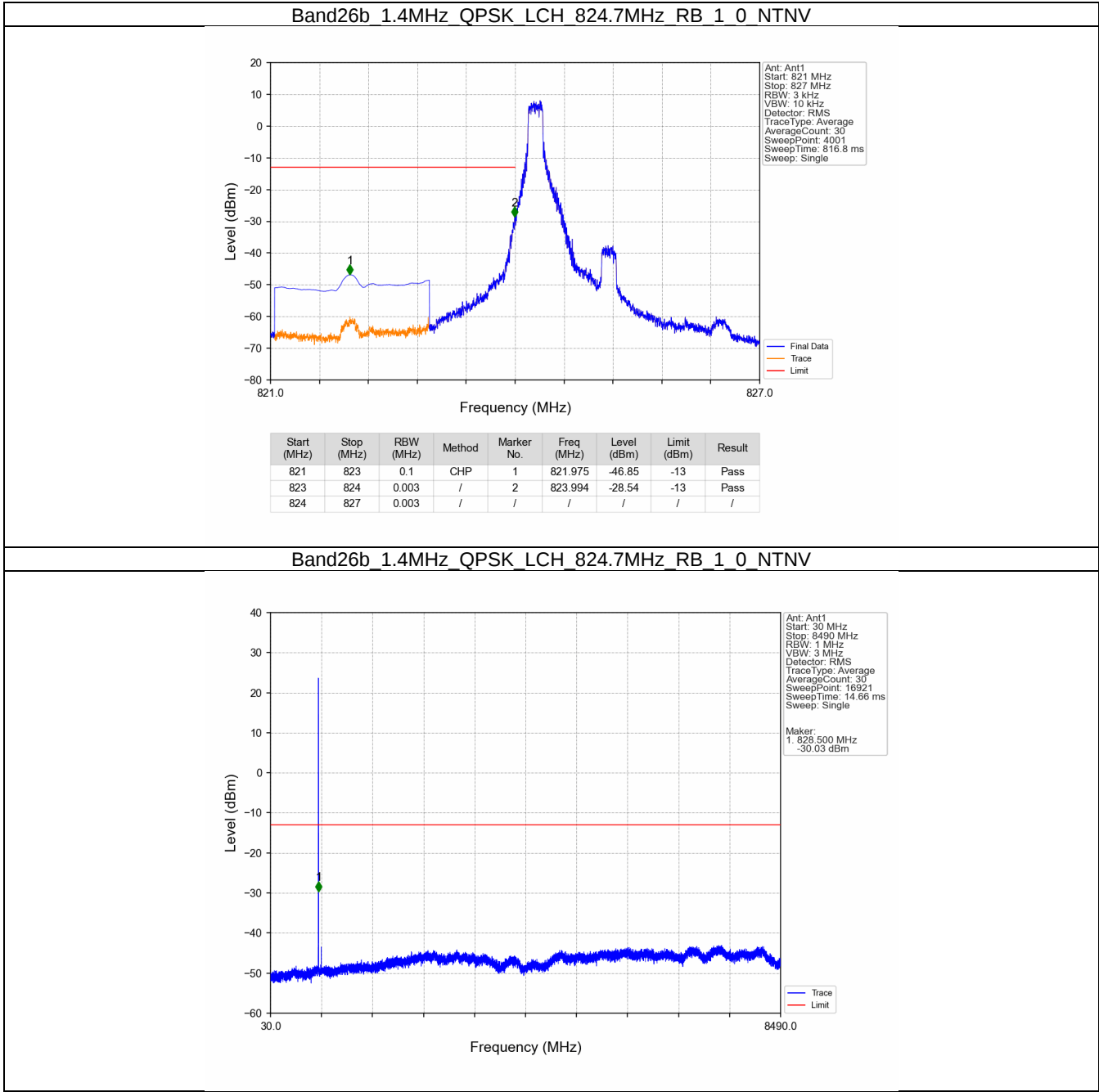
			49	Refer To Test Graph	Pass
		50	0	Refer To Test Graph	Pass

5.1.5 B26b_15MHz

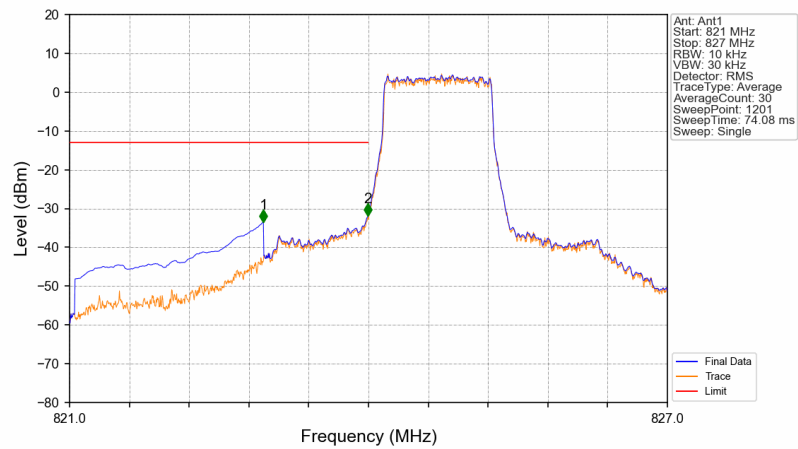
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.2 Test Graph

5.2.1 B26b_1.4MHz

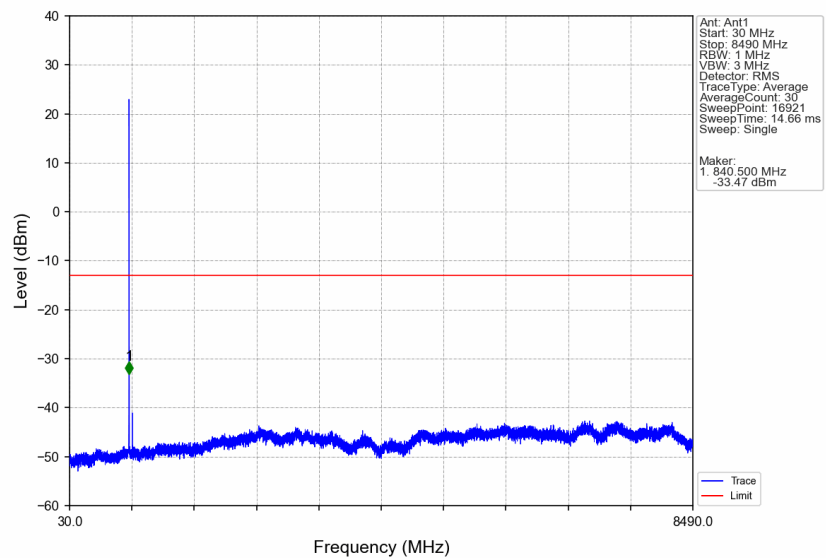


Band26b 1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV

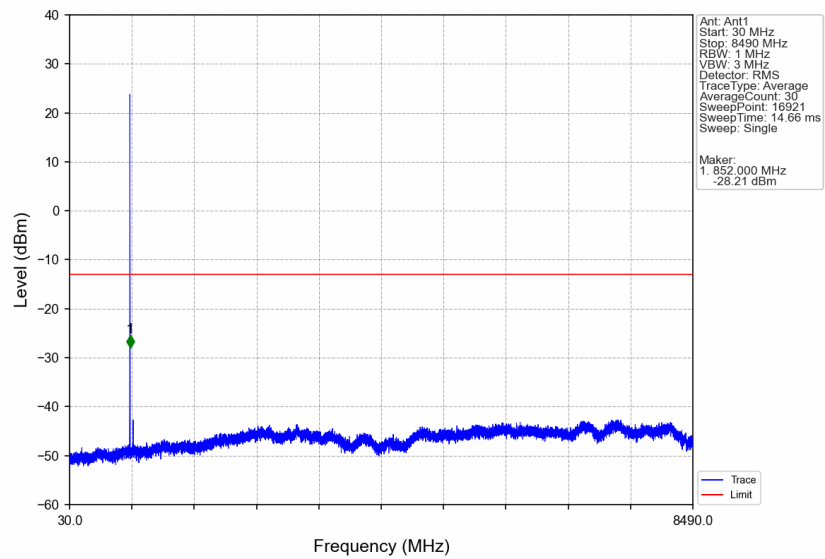


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-33.42	-13	Pass
823	824	0.013	CHP	2	823.995	-31.86	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

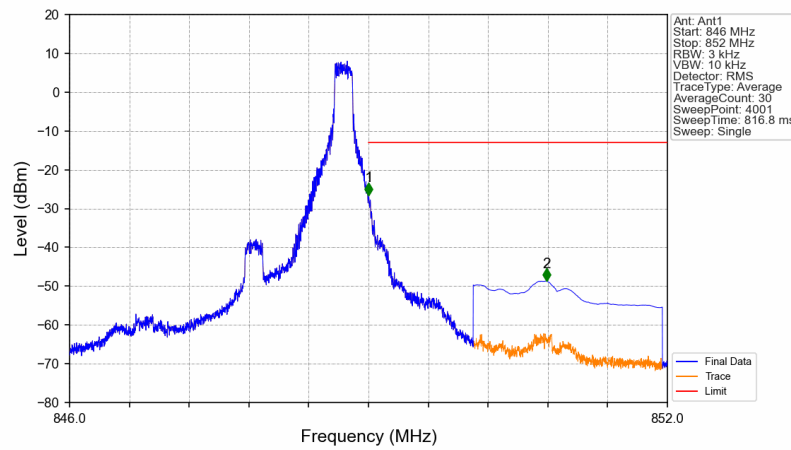
Band26b 1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



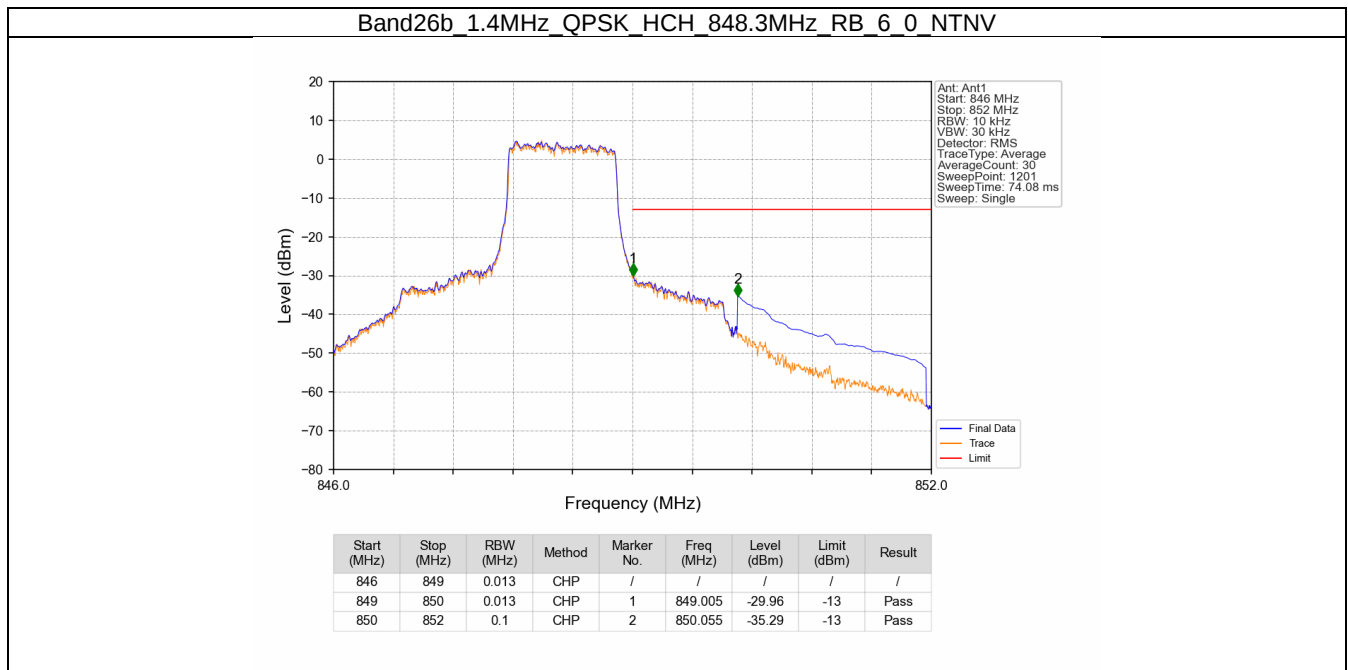
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



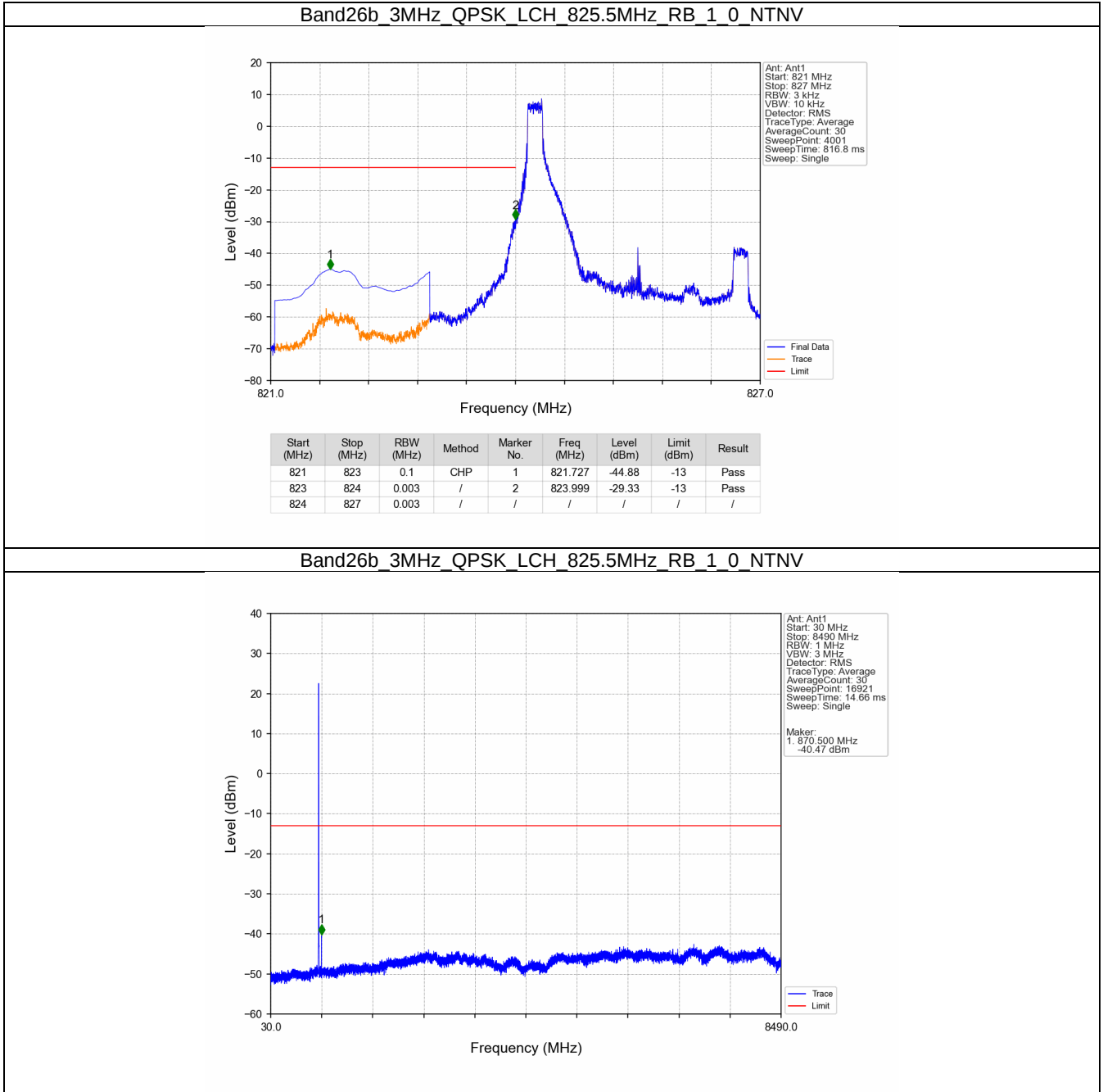
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV



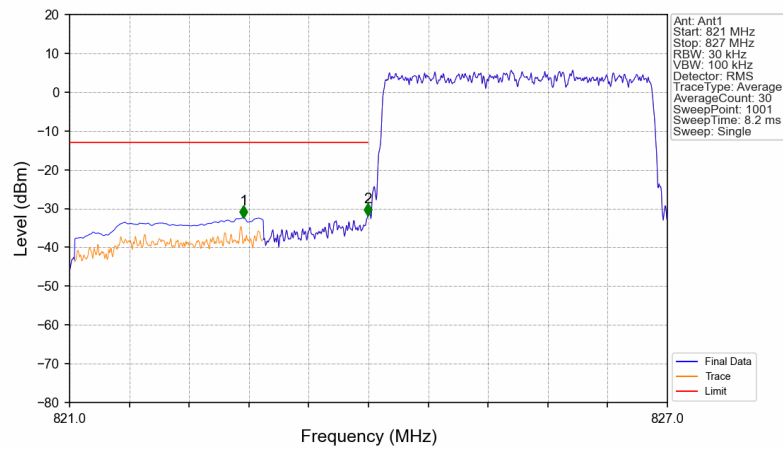
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-26.48	-13	Pass
850	852	0.1	CHP	2	850.787	-48.62	-13	Pass



5.2.2 B26b_3MHz

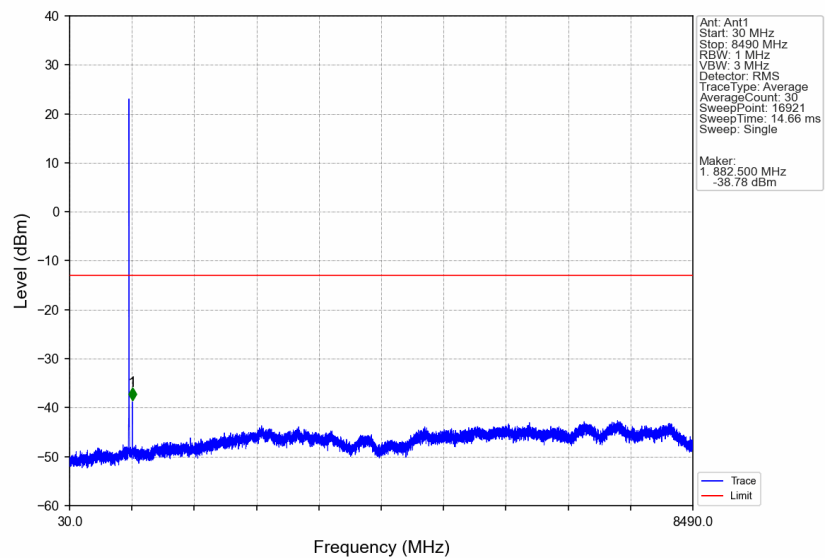


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV

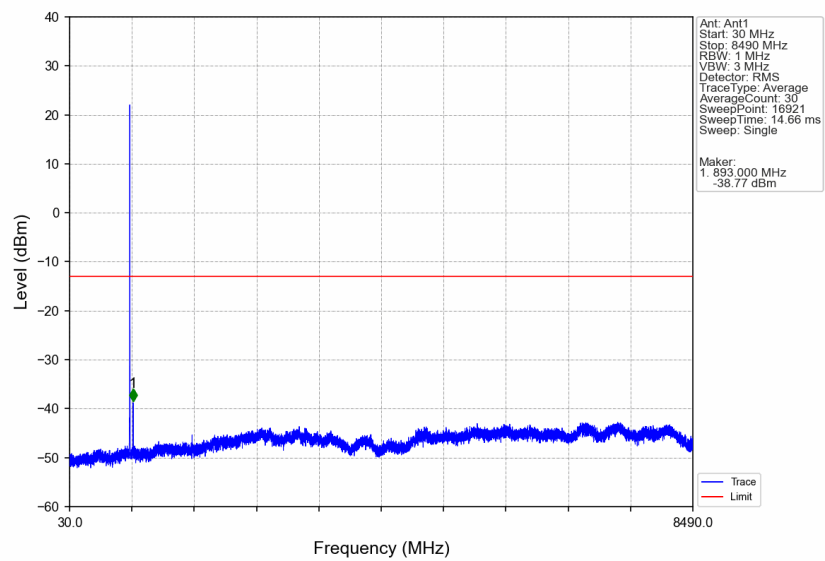


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.746	-32.40	-13	Pass
823	824	0.03	/	2	823.994	-31.90	-13	Pass
824	827	0.03	/	/	/	/	/	/

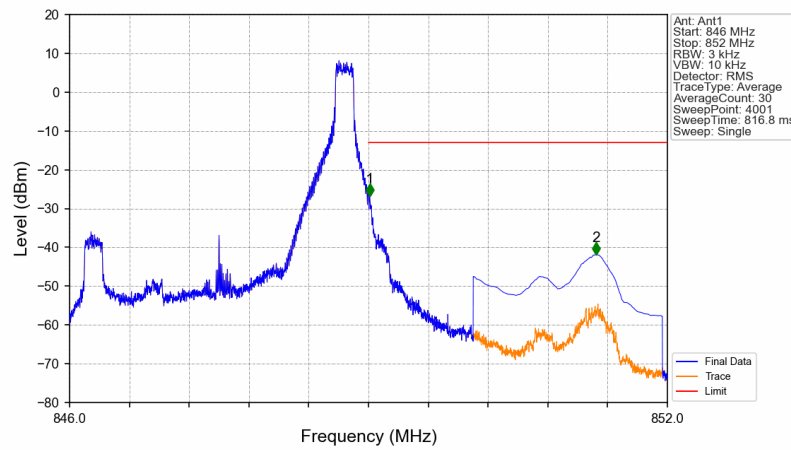
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



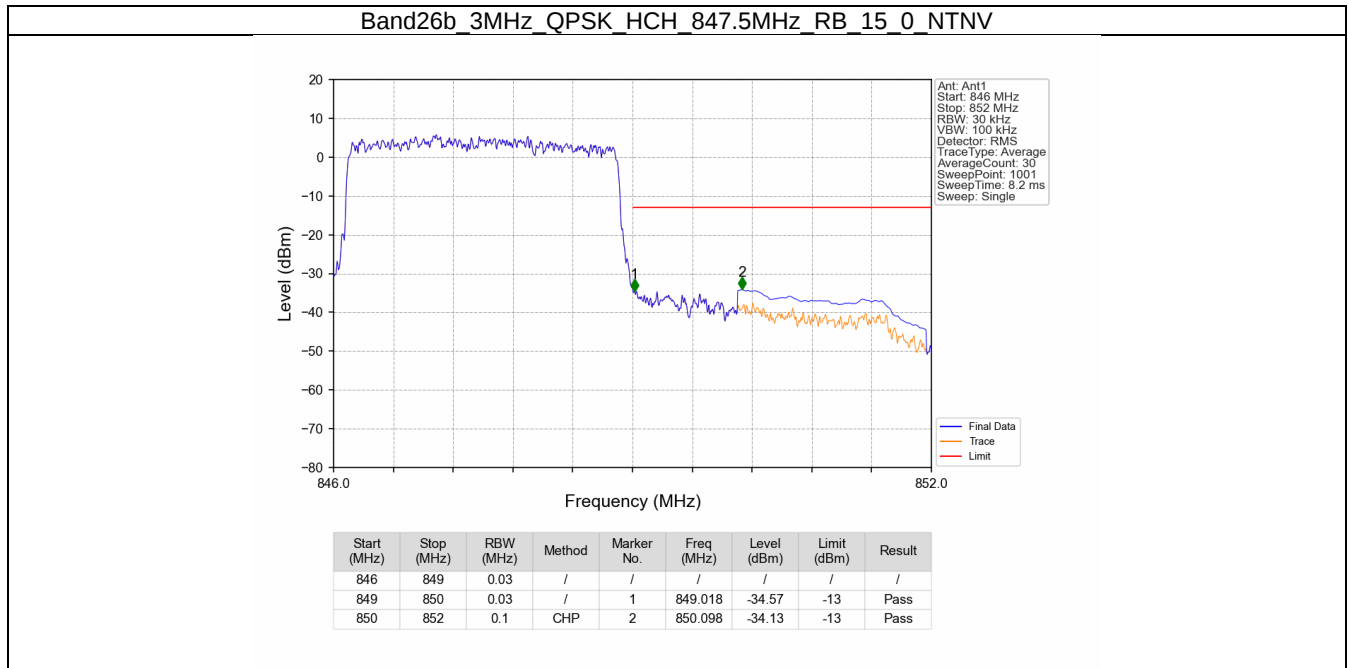
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



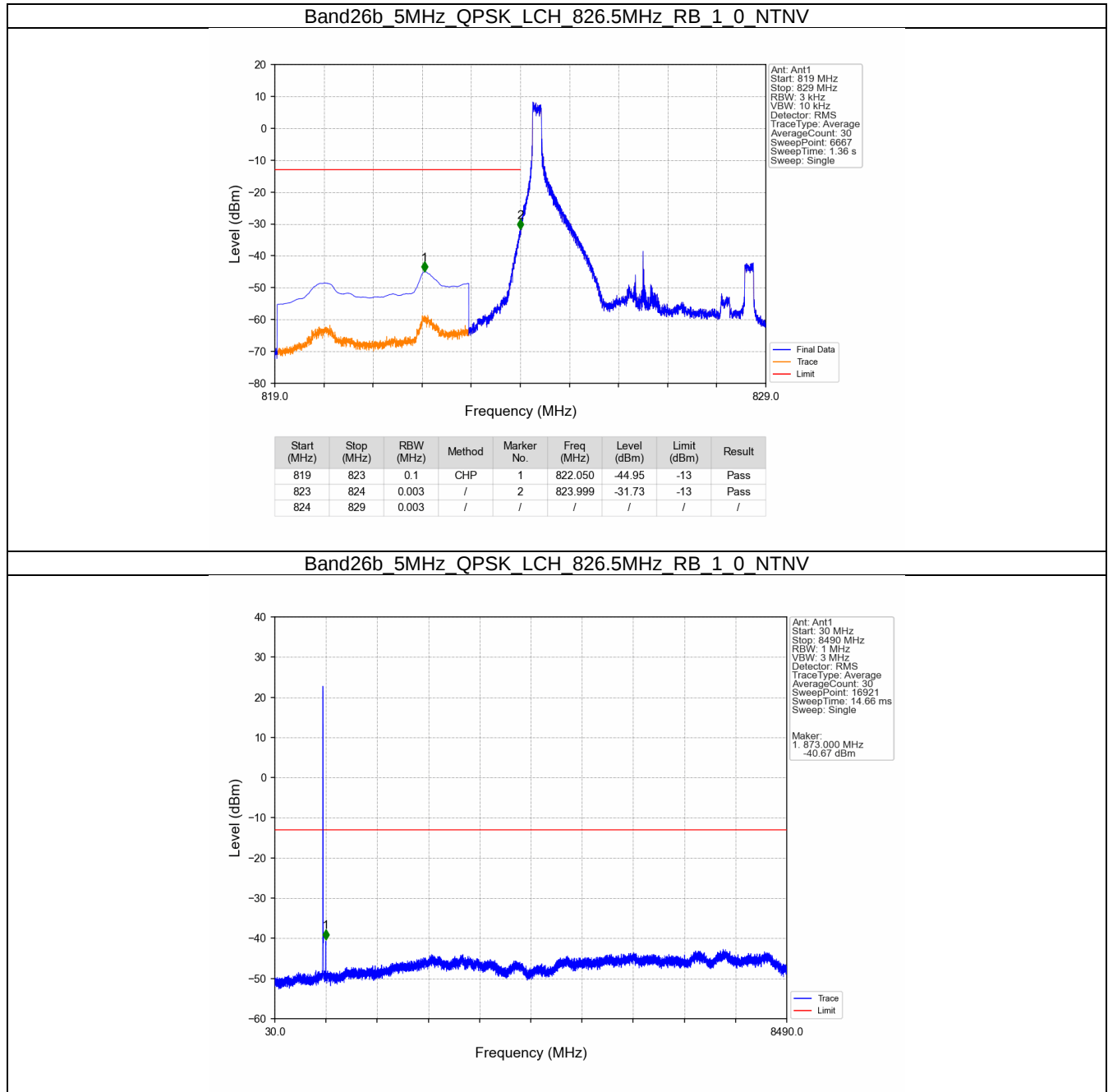
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



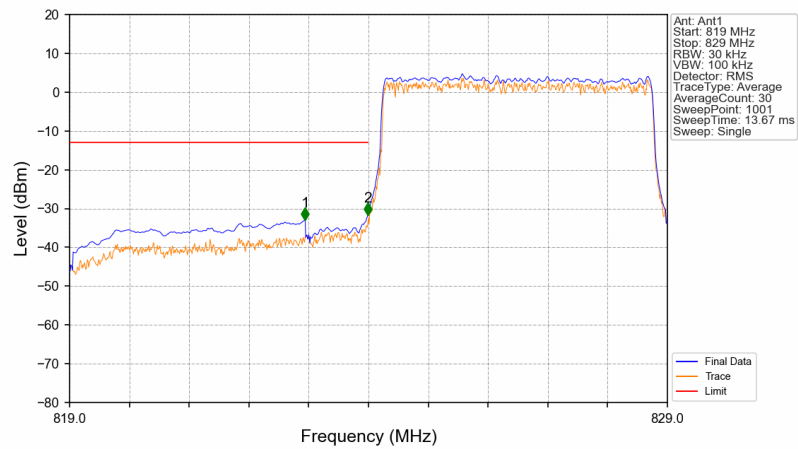
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.012	-26.78	-13	Pass
850	852	0.1	CHP	2	851.284	-41.83	-13	Pass



5.2.3 B26b_5MHz

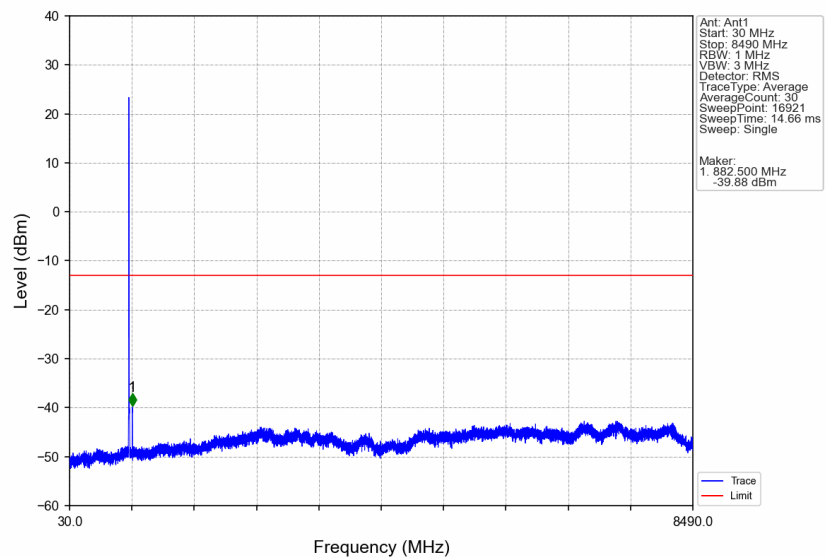


Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV

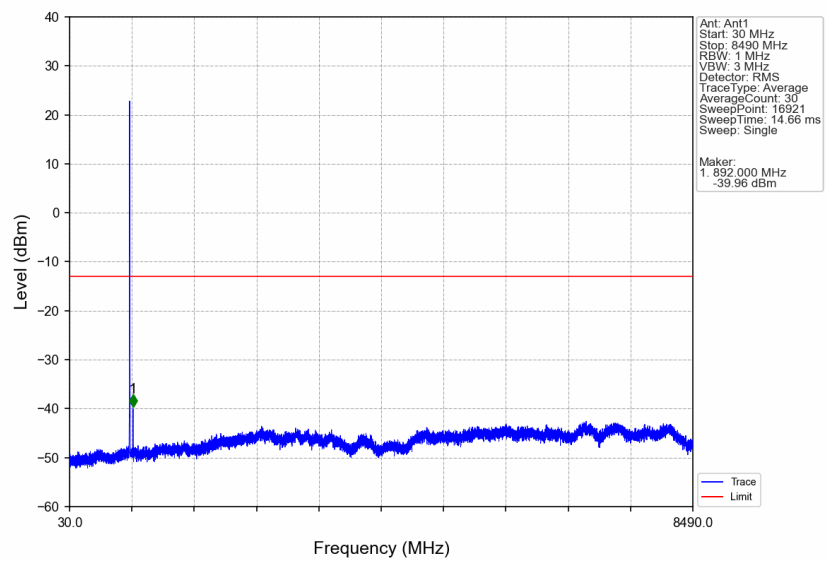


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-33.02	-13	Pass
823	824	0.05	CHP	2	823.990	-31.63	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

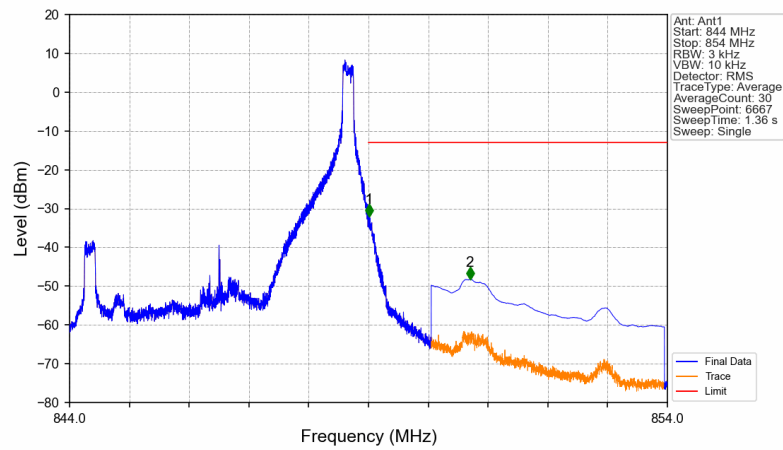
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



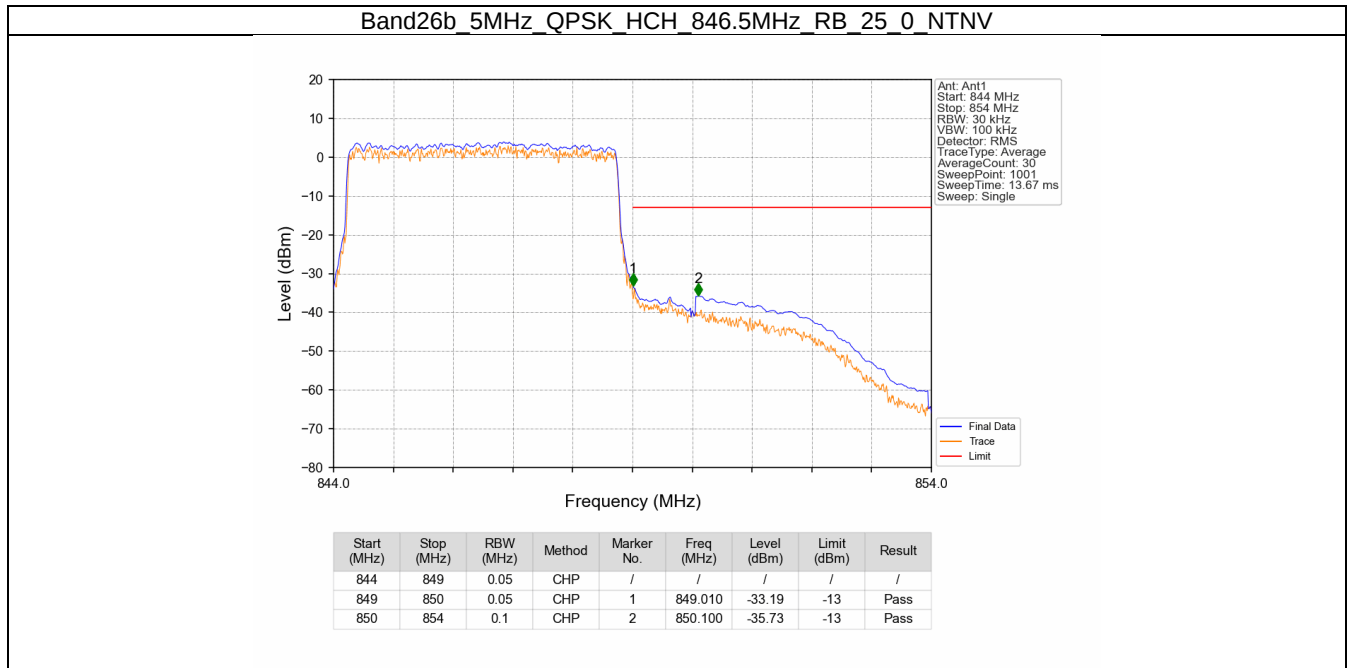
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



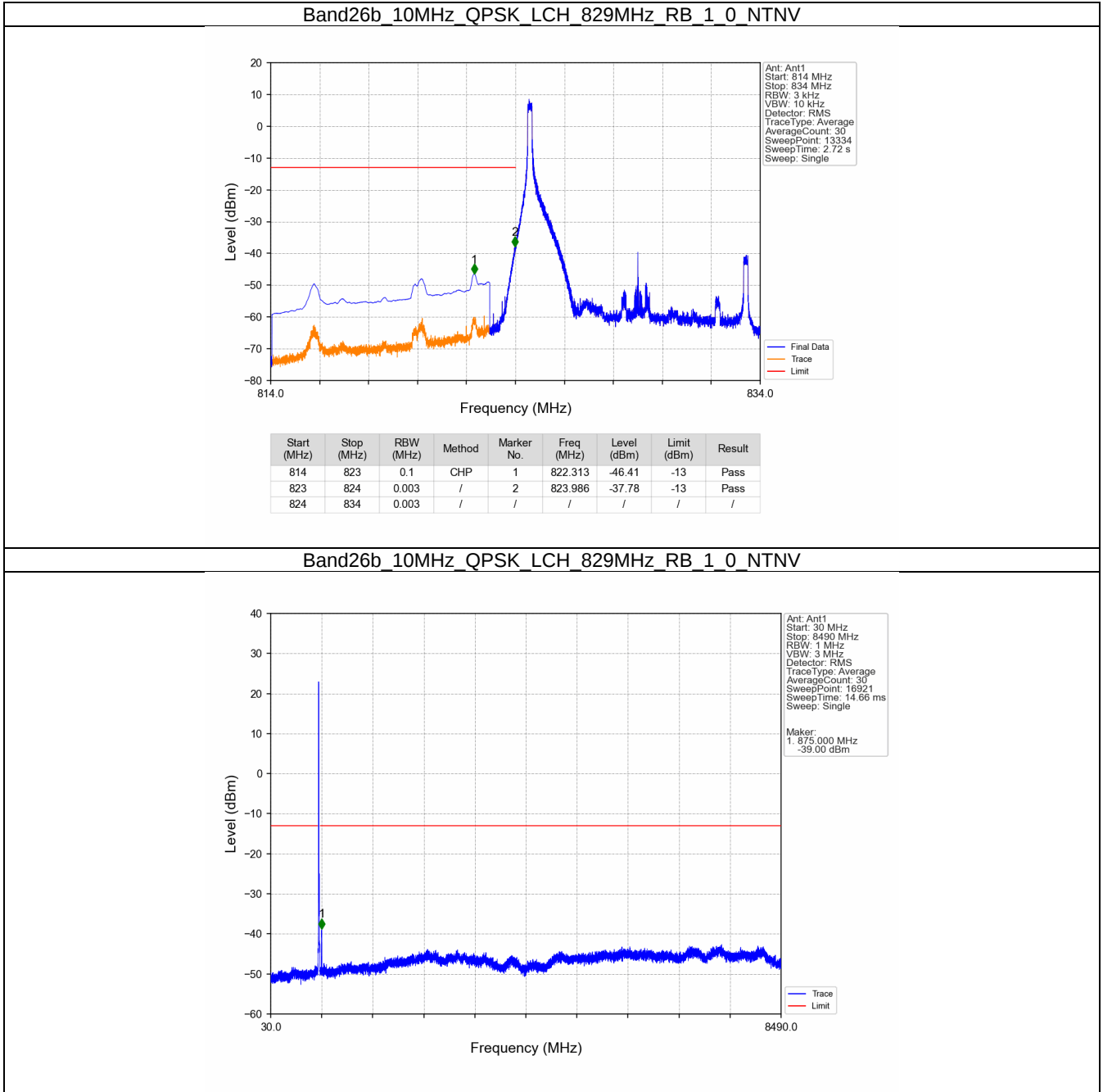
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



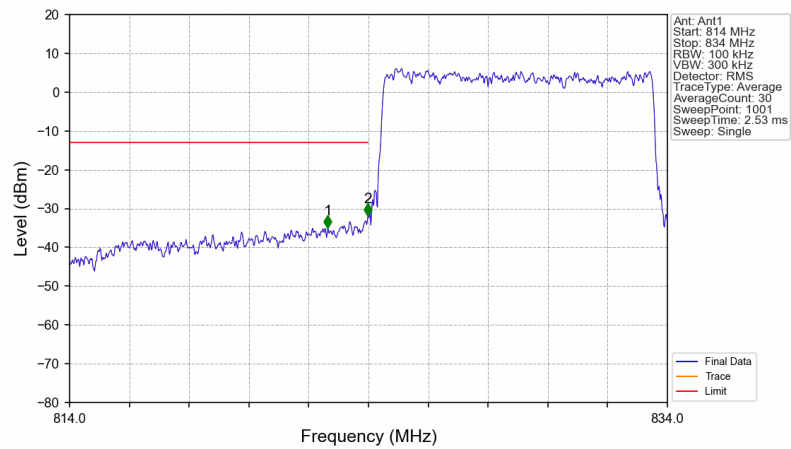
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.012	-32.10	-13	Pass
850	854	0.1	CHP	2	850.698	-48.19	-13	Pass



5.2.4 B26b_10MHz

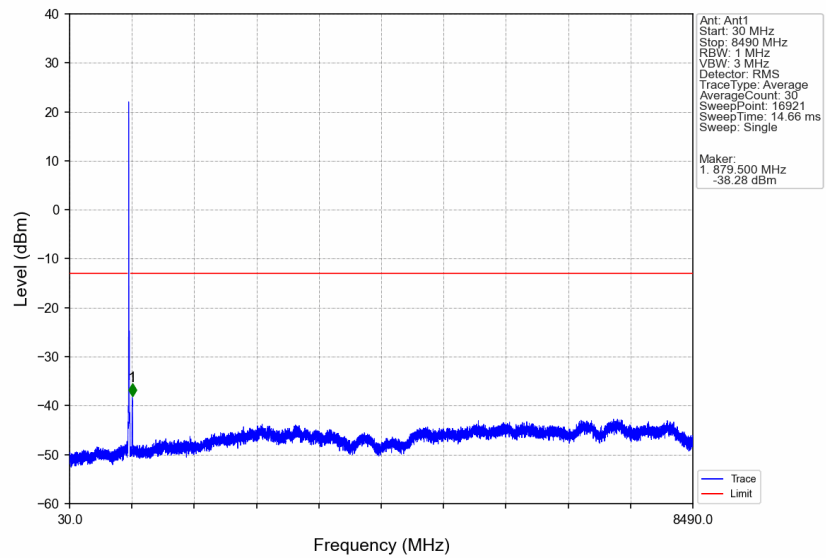


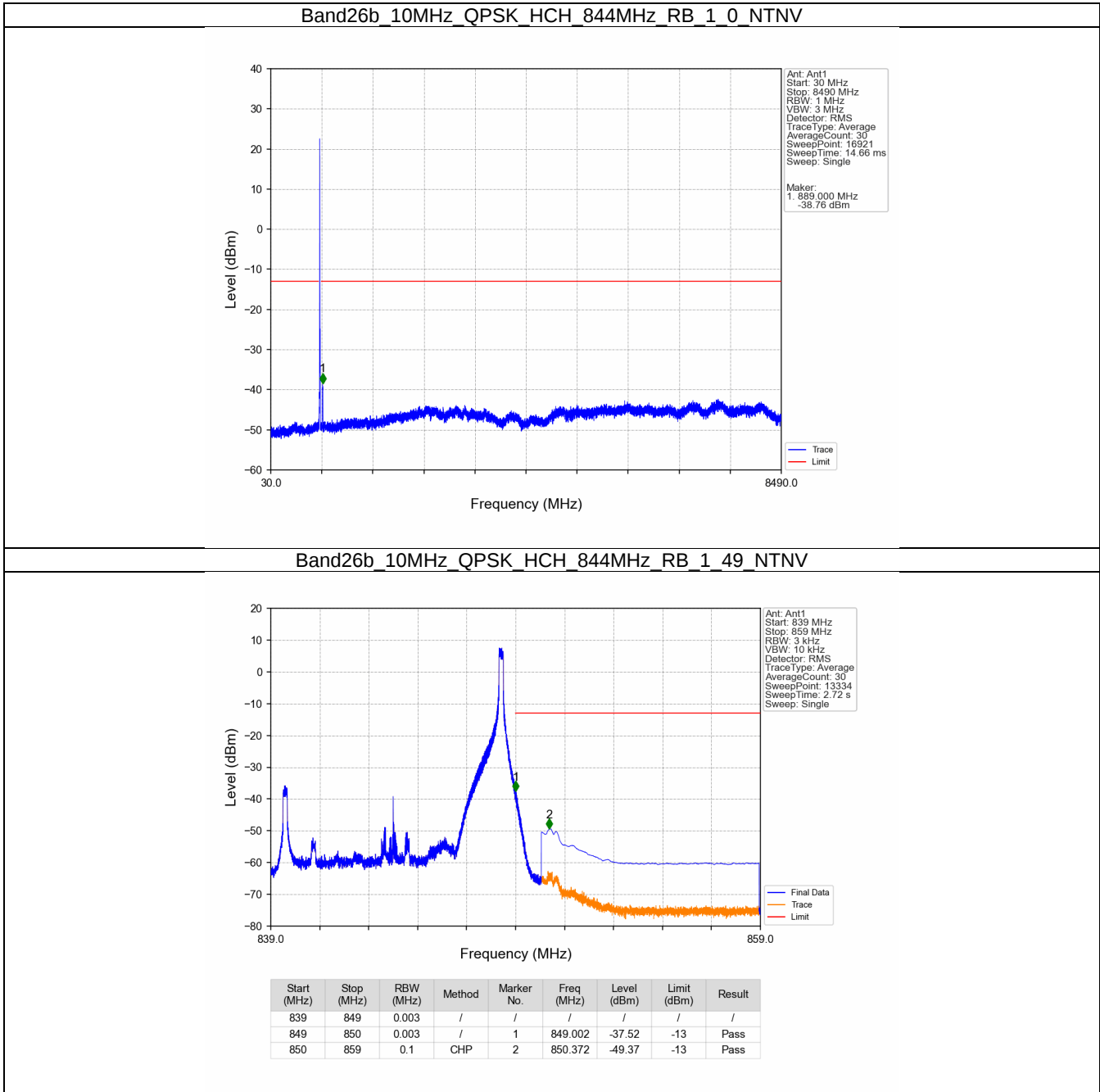
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

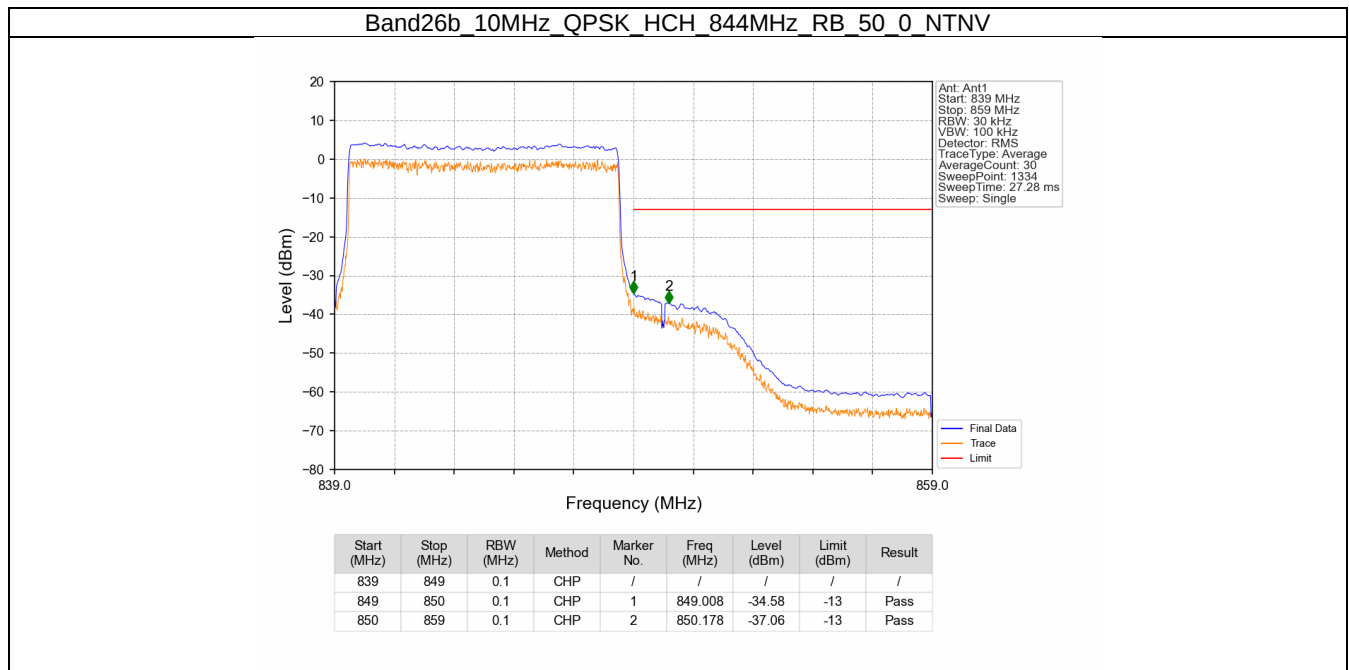


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.640	-34.94	-13	Pass
823	824	0.1	/	2	823.980	-31.86	-13	Pass
824	834	0.1	/	/	/	/	/	/

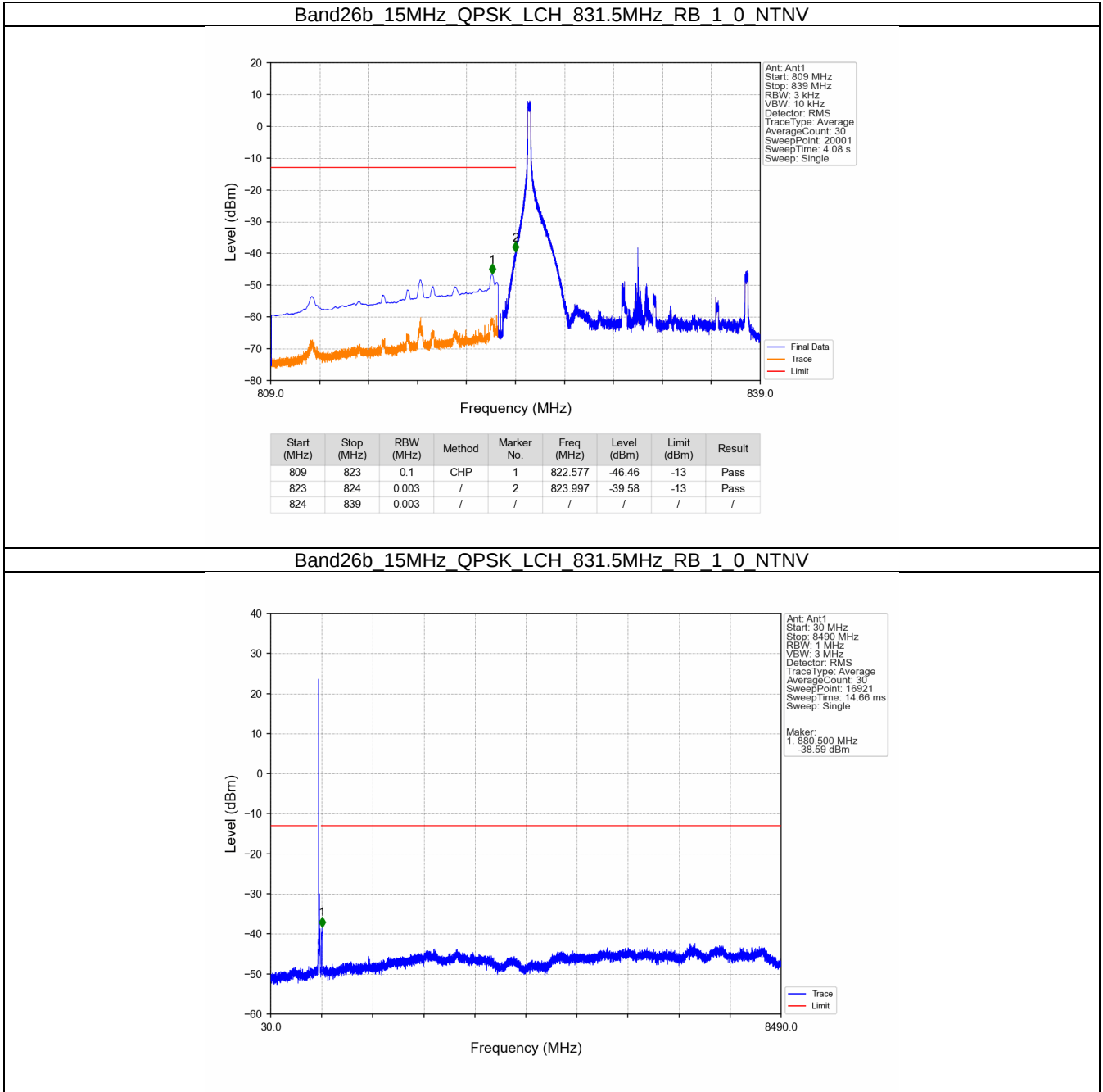
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



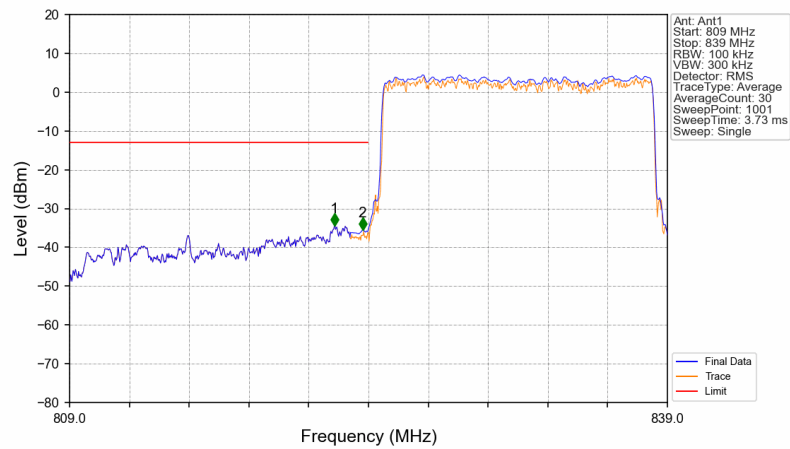




5.2.5 B26b_15MHz

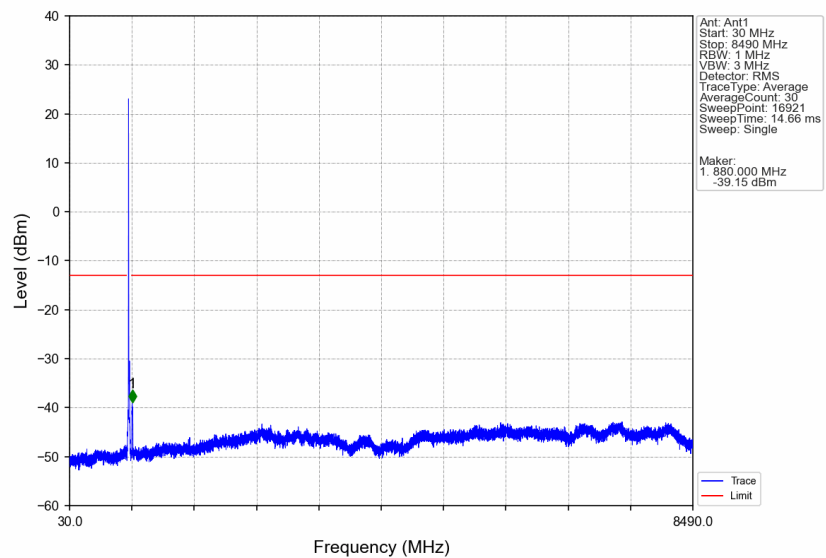


Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV

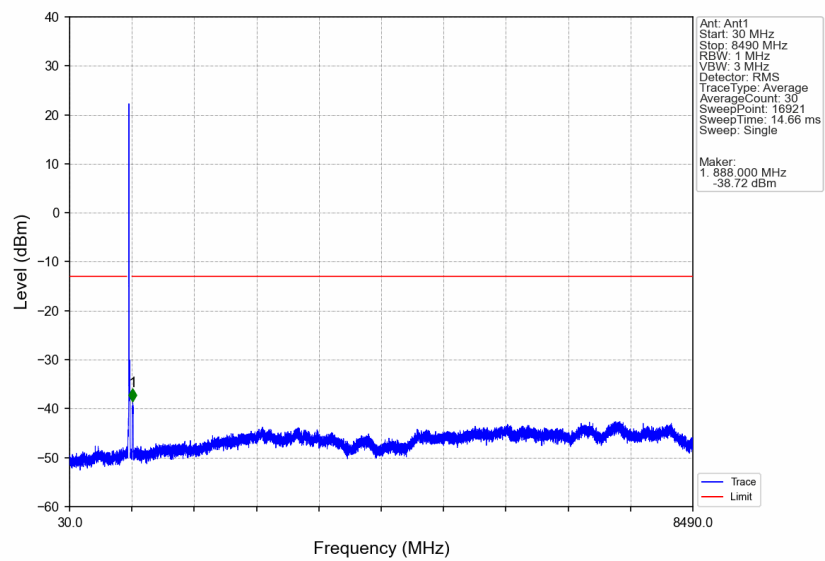


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.290	-34.34	-13	Pass
823	824	0.149	CHP	2	823.700	-35.57	-13	Pass
824	839	0.149	CHP	/	/	/	/	/

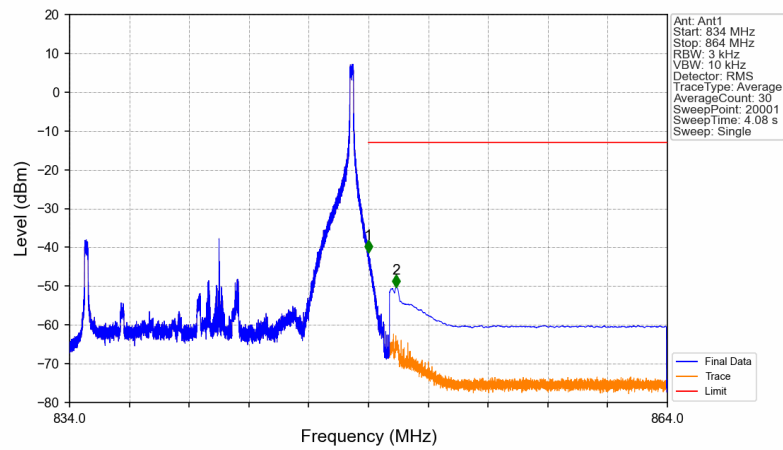
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-41.32	-13	Pass
850	864	0.1	CHP	2	850.399	-50.23	-13	Pass

