

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	23.24	5.17	26.26	<=38.45	Pass
			2	23.12	5.17	26.14	<=38.45	Pass
			5	23.05	5.17	26.07	<=38.45	Pass
		3	0	23.00	5.17	26.02	<=38.45	Pass
			2	23.09	5.17	26.11	<=38.45	Pass
			3	23.06	5.17	26.08	<=38.45	Pass
		6	0	22.03	5.17	25.05	<=38.45	Pass
	836.5	1	0	23.04	5.17	26.06	<=38.45	Pass
			2	23.21	5.17	26.23	<=38.45	Pass
			5	23.12	5.17	26.14	<=38.45	Pass
		3	0	23.00	5.17	26.02	<=38.45	Pass
			2	23.00	5.17	26.02	<=38.45	Pass
			3	22.98	5.17	26.00	<=38.45	Pass
	6	0	22.08	5.17	25.10	<=38.45	Pass	
	848.3	1	0	23.84	5.17	26.86	<=38.45	Pass
			2	23.21	5.17	26.23	<=38.45	Pass
			5	23.10	5.17	26.12	<=38.45	Pass
		3	0	23.36	5.17	26.38	<=38.45	Pass
			2	23.08	5.17	26.10	<=38.45	Pass
			3	23.05	5.17	26.07	<=38.45	Pass
		6	0	22.15	5.17	25.17	<=38.45	Pass
16QAM	824.7	1	0	21.89	5.17	24.91	<=38.45	Pass
			2	21.89	5.17	24.91	<=38.45	Pass
			5	21.84	5.17	24.86	<=38.45	Pass
		3	0	22.12	5.17	25.14	<=38.45	Pass
			2	22.12	5.17	25.14	<=38.45	Pass
			3	22.07	5.17	25.09	<=38.45	Pass
		6	0	21.13	5.17	24.15	<=38.45	Pass
	836.5	1	0	22.07	5.17	25.09	<=38.45	Pass
			2	22.10	5.17	25.12	<=38.45	Pass
			5	22.12	5.17	25.14	<=38.45	Pass
		3	0	22.03	5.17	25.05	<=38.45	Pass
			2	22.05	5.17	25.07	<=38.45	Pass
			3	22.01	5.17	25.03	<=38.45	Pass
	6	0	21.03	5.17	24.05	<=38.45	Pass	
	848.3	1	0	22.59	5.17	25.61	<=38.45	Pass
			2	21.88	5.17	24.90	<=38.45	Pass
			5	21.81	5.17	24.83	<=38.45	Pass
		3	0	22.36	5.17	25.38	<=38.45	Pass
			2	22.09	5.17	25.11	<=38.45	Pass
			3	22.05	5.17	25.07	<=38.45	Pass
		6	0	21.23	5.17	24.25	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B26b_3MHz_ERP

Band: 26b / Bandwidth: 3MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	23.15	5.17	26.17	<=38.45	Pass
			7	23.27	5.17	26.29	<=38.45	Pass
			14	23.02	5.17	26.04	<=38.45	Pass
		8	0	22.24	5.17	25.26	<=38.45	Pass
			4	22.22	5.17	25.24	<=38.45	Pass
			7	22.15	5.17	25.17	<=38.45	Pass
		15	0	22.25	5.17	25.27	<=38.45	Pass
	836.5	1	0	23.07	5.17	26.09	<=38.45	Pass
			7	23.13	5.17	26.15	<=38.45	Pass
			14	22.90	5.17	25.92	<=38.45	Pass
		8	0	22.17	5.17	25.19	<=38.45	Pass
			4	22.19	5.17	25.21	<=38.45	Pass
			7	22.12	5.17	25.14	<=38.45	Pass
	15	0	22.12	5.17	25.14	<=38.45	Pass	
	847.5	1	0	23.14	5.17	26.16	<=38.45	Pass
			7	23.32	5.17	26.34	<=38.45	Pass
			14	22.24	5.17	25.26	<=38.45	Pass
		8	0	22.14	5.17	25.16	<=38.45	Pass
			4	21.93	5.17	24.95	<=38.45	Pass
			7	21.56	5.17	24.58	<=38.45	Pass
		15	0	21.81	5.17	24.83	<=38.45	Pass
16QAM	825.5	1	0	22.51	5.17	25.53	<=38.45	Pass
			7	22.58	5.17	25.60	<=38.45	Pass
			14	22.42	5.17	25.44	<=38.45	Pass
		8	0	21.30	5.17	24.32	<=38.45	Pass
			4	21.33	5.17	24.35	<=38.45	Pass
			7	21.28	5.17	24.30	<=38.45	Pass
		15	0	21.17	5.17	24.19	<=38.45	Pass
	836.5	1	0	22.13	5.17	25.15	<=38.45	Pass
			7	22.22	5.17	25.24	<=38.45	Pass
			14	21.97	5.17	24.99	<=38.45	Pass
		8	0	21.17	5.17	24.19	<=38.45	Pass
			4	21.20	5.17	24.22	<=38.45	Pass
			7	21.14	5.17	24.16	<=38.45	Pass
	15	0	21.09	5.17	24.11	<=38.45	Pass	
	847.5	1	0	21.86	5.17	24.88	<=38.45	Pass
			7	21.99	5.17	25.01	<=38.45	Pass
			14	20.92	5.17	23.94	<=38.45	Pass
		8	0	21.19	5.17	24.21	<=38.45	Pass
4			21.01	5.17	24.03	<=38.45	Pass	
7			20.63	5.17	23.65	<=38.45	Pass	
15		0	20.91	5.17	23.93	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26b_5MHz_ERP

Band: 26b / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	23.10	5.17	26.12	<=38.45	Pass
			13	23.13	5.17	26.15	<=38.45	Pass
			24	23.10	5.17	26.12	<=38.45	Pass
		12	0	22.04	5.17	25.06	<=38.45	Pass
			6	22.02	5.17	25.04	<=38.45	Pass
			13	22.06	5.17	25.08	<=38.45	Pass
		25	0	22.02	5.17	25.04	<=38.45	Pass
	836.5	1	0	23.12	5.17	26.14	<=38.45	Pass
			13	22.96	5.17	25.98	<=38.45	Pass
			24	22.90	5.17	25.92	<=38.45	Pass
		12	0	22.11	5.17	25.13	<=38.45	Pass
			6	22.03	5.17	25.05	<=38.45	Pass
			13	22.03	5.17	25.05	<=38.45	Pass
		25	0	22.07	5.17	25.09	<=38.45	Pass
	846.5	1	0	23.22	5.17	26.24	<=38.45	Pass
			13	23.27	5.17	26.29	<=38.45	Pass
			24	22.48	5.17	25.50	<=38.45	Pass
		12	0	22.27	5.17	25.29	<=38.45	Pass
			6	22.25	5.17	25.27	<=38.45	Pass
			13	21.96	5.17	24.98	<=38.45	Pass
		25	0	22.12	5.17	25.14	<=38.45	Pass
16QAM	826.5	1	0	22.34	5.17	25.36	<=38.45	Pass
			13	22.30	5.17	25.32	<=38.45	Pass
			24	22.32	5.17	25.34	<=38.45	Pass
		12	0	21.20	5.17	24.22	<=38.45	Pass
			6	21.16	5.17	24.18	<=38.45	Pass
			13	21.22	5.17	24.24	<=38.45	Pass
		25	0	21.19	5.17	24.21	<=38.45	Pass
	836.5	1	0	22.33	5.17	25.35	<=38.45	Pass
			13	22.21	5.17	25.23	<=38.45	Pass
			24	22.16	5.17	25.18	<=38.45	Pass
		12	0	21.15	5.17	24.17	<=38.45	Pass
			6	21.08	5.17	24.10	<=38.45	Pass
			13	21.10	5.17	24.12	<=38.45	Pass
		25	0	21.13	5.17	24.15	<=38.45	Pass
	846.5	1	0	22.36	5.17	25.38	<=38.45	Pass
			13	22.48	5.17	25.50	<=38.45	Pass
			24	21.60	5.17	24.62	<=38.45	Pass
		12	0	21.34	5.17	24.36	<=38.45	Pass
			6	21.34	5.17	24.36	<=38.45	Pass
			13	21.07	5.17	24.09	<=38.45	Pass
		25	0	21.27	5.17	24.29	<=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	23.13	5.17	26.15	<=38.45	Pass
			25	23.18	5.17	26.20	<=38.45	Pass
			49	23.17	5.17	26.19	<=38.45	Pass
		25	0	22.07	5.17	25.09	<=38.45	Pass
			13	22.08	5.17	25.10	<=38.45	Pass
			25	22.05	5.17	25.07	<=38.45	Pass
		50	0	22.07	5.17	25.09	<=38.45	Pass
	836.5	1	0	23.19	5.17	26.21	<=38.45	Pass
			25	23.08	5.17	26.10	<=38.45	Pass
			49	23.01	5.17	26.03	<=38.45	Pass
		25	0	22.18	5.17	25.20	<=38.45	Pass
			13	22.15	5.17	25.17	<=38.45	Pass
			25	22.13	5.17	25.15	<=38.45	Pass
		50	0	22.15	5.17	25.17	<=38.45	Pass
	844	1	0	23.02	5.17	26.04	<=38.45	Pass
			25	23.06	5.17	26.08	<=38.45	Pass
			49	22.28	5.17	25.30	<=38.45	Pass
		25	0	22.04	5.17	25.06	<=38.45	Pass
			13	22.13	5.17	25.15	<=38.45	Pass
			25	22.15	5.17	25.17	<=38.45	Pass
		50	0	22.07	5.17	25.09	<=38.45	Pass
16QAM	829	1	0	22.45	5.17	25.47	<=38.45	Pass
			25	22.43	5.17	25.45	<=38.45	Pass
			49	22.44	5.17	25.46	<=38.45	Pass
		12	0	22.16	5.17	25.18	<=38.45	Pass
			19	22.18	5.17	25.20	<=38.45	Pass
			38	22.14	5.17	25.16	<=38.45	Pass
		27	0	21.19	5.17	24.21	<=38.45	Pass
	836.5	1	0	22.25	5.17	25.27	<=38.45	Pass
			25	22.18	5.17	25.20	<=38.45	Pass
			49	22.13	5.17	25.15	<=38.45	Pass
		12	0	22.21	5.17	25.23	<=38.45	Pass
			19	22.11	5.17	25.13	<=38.45	Pass
			38	22.11	5.17	25.13	<=38.45	Pass
		27	0	21.25	5.17	24.27	<=38.45	Pass
	844	1	0	21.89	5.17	24.91	<=38.45	Pass
			25	21.98	5.17	25.00	<=38.45	Pass
			49	21.24	5.17	24.26	<=38.45	Pass
		12	0	22.04	5.17	25.06	<=38.45	Pass
			19	22.16	5.17	25.18	<=38.45	Pass
			38	22.09	5.17	25.11	<=38.45	Pass
		27	23	21.23	5.17	24.25	<=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	23.15	5.17	26.17	<=38.45	Pass
			38	23.09	5.17	26.11	<=38.45	Pass
			74	22.91	5.17	25.93	<=38.45	Pass
		36	0	22.18	5.17	25.20	<=38.45	Pass
			18	22.20	5.17	25.22	<=38.45	Pass
			39	22.13	5.17	25.15	<=38.45	Pass
		75	0	22.12	5.17	25.14	<=38.45	Pass
	836.5	1	0	23.19	5.17	26.21	<=38.45	Pass
			38	23.14	5.17	26.16	<=38.45	Pass
			74	22.96	5.17	25.98	<=38.45	Pass
		36	0	22.28	5.17	25.30	<=38.45	Pass
			18	22.31	5.17	25.33	<=38.45	Pass
			39	22.18	5.17	25.20	<=38.45	Pass
		75	0	22.23	5.17	25.25	<=38.45	Pass
	841.5	1	0	23.03	5.17	26.05	<=38.45	Pass
			38	23.02	5.17	26.04	<=38.45	Pass
			74	22.30	5.17	25.32	<=38.45	Pass
		36	0	22.08	5.17	25.10	<=38.45	Pass
			18	22.07	5.17	25.09	<=38.45	Pass
			39	22.19	5.17	25.21	<=38.45	Pass
		75	0	22.06	5.17	25.08	<=38.45	Pass
16QAM	831.5	1	0	22.21	5.17	25.23	<=38.45	Pass
			38	22.23	5.17	25.25	<=38.45	Pass
			74	22.05	5.17	25.07	<=38.45	Pass
		12	0	22.10	5.17	25.12	<=38.45	Pass
			31	22.12	5.17	25.14	<=38.45	Pass
			63	22.04	5.17	25.06	<=38.45	Pass
		27	0	21.32	5.17	24.34	<=38.45	Pass
	836.5	1	0	22.24	5.17	25.26	<=38.45	Pass
			38	22.22	5.17	25.24	<=38.45	Pass
			74	22.14	5.17	25.16	<=38.45	Pass
		12	0	22.08	5.17	25.10	<=38.45	Pass
			31	22.15	5.17	25.17	<=38.45	Pass
			63	21.99	5.17	25.01	<=38.45	Pass
		27	0	21.22	5.17	24.24	<=38.45	Pass
	841.5	1	0	21.99	5.17	25.01	<=38.45	Pass
			38	22.03	5.17	25.05	<=38.45	Pass
			74	21.38	5.17	24.40	<=38.45	Pass
		12	0	21.93	5.17	24.95	<=38.45	Pass
31			21.93	5.17	24.95	<=38.45	Pass	
63			22.06	5.17	25.08	<=38.45	Pass	
27		48	21.39	5.17	24.41	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 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	-1.631	-0.0020	-2.5 to 2.5	Pass
					3.80	-0.715	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.844	-0.0010	-2.5 to 2.5	Pass
				-30	3.80	-0.515	-0.0006	-2.5 to 2.5	Pass
				-20	3.80	-0.486	-0.0006	-2.5 to 2.5	Pass
				-10	3.80	0.043	0.0001	-2.5 to 2.5	Pass
				0	3.80	-0.029	0.0000	-2.5 to 2.5	Pass
				10	3.80	-0.358	-0.0004	-2.5 to 2.5	Pass
				30	3.80	0.057	0.0001	-2.5 to 2.5	Pass
				40	3.80	0.415	0.0005	-2.5 to 2.5	Pass
				50	3.80	0.901	0.0011	-2.5 to 2.5	Pass
	836.5	75	0	20	3.27	-1.516	-0.0018	-2.5 to 2.5	Pass
					3.80	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.114	-0.0001	-2.5 to 2.5	Pass
				-30	3.80	-0.544	-0.0007	-2.5 to 2.5	Pass
				-20	3.80	-0.243	-0.0003	-2.5 to 2.5	Pass
				-10	3.80	-0.072	-0.0001	-2.5 to 2.5	Pass
				0	3.80	-0.129	-0.0002	-2.5 to 2.5	Pass
				10	3.80	0.029	0.0000	-2.5 to 2.5	Pass
				30	3.80	-0.544	-0.0007	-2.5 to 2.5	Pass
				40	3.80	-0.629	-0.0008	-2.5 to 2.5	Pass
				50	3.80	0.415	0.0005	-2.5 to 2.5	Pass
	841.5	75	0	20	3.27	-3.004	-0.0036	-2.5 to 2.5	Pass
					3.80	-1.516	-0.0018	-2.5 to 2.5	Pass
					4.43	-1.531	-0.0018	-2.5 to 2.5	Pass
				-30	3.80	-1.059	-0.0013	-2.5 to 2.5	Pass
				-20	3.80	-1.373	-0.0016	-2.5 to 2.5	Pass
				-10	3.80	-0.901	-0.0011	-2.5 to 2.5	Pass
				0	3.80	-1.030	-0.0012	-2.5 to 2.5	Pass
				10	3.80	-0.715	-0.0008	-2.5 to 2.5	Pass
				30	3.80	-0.815	-0.0010	-2.5 to 2.5	Pass
				40	3.80	-0.787	-0.0009	-2.5 to 2.5	Pass
				50	3.80	-0.257	-0.0003	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26b_OBW

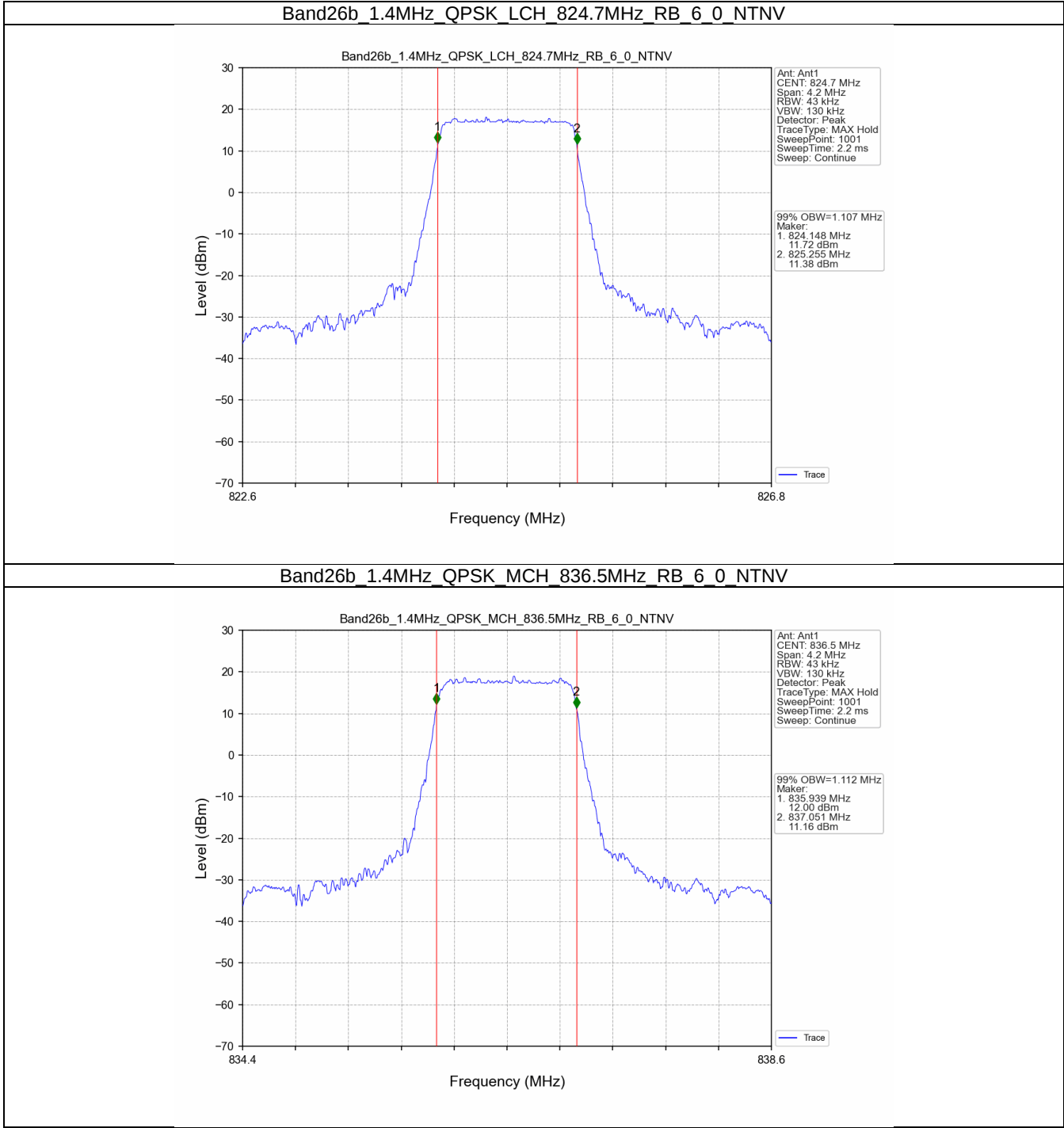
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.107	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.109	/	Pass
	16QAM	824.7	6	0	1.113	/	Pass
		836.5	6	0	1.116	/	Pass
		848.3	6	0	1.105	/	Pass
3	QPSK	825.5	15	0	2.731	/	Pass
		836.5	15	0	2.743	/	Pass
		847.5	15	0	2.736	/	Pass
	16QAM	825.5	15	0	2.759	/	Pass
		836.5	15	0	2.724	/	Pass
		847.5	15	0	2.729	/	Pass
5	QPSK	826.5	25	0	4.569	/	Pass
		836.5	25	0	4.555	/	Pass
		846.5	25	0	4.558	/	Pass
	16QAM	826.5	25	0	4.571	/	Pass
		836.5	25	0	4.573	/	Pass
		846.5	25	0	4.556	/	Pass
10	QPSK	829	50	0	9.045	/	Pass
		836.5	50	0	9.065	/	Pass
		844	50	0	9.064	/	Pass
	16QAM	829	27	0	5.130	/	Pass
		836.5	27	0	5.111	/	Pass
		844	27	23	5.093	/	Pass
15	QPSK	831.5	75	0	13.610	/	Pass
		836.5	75	0	13.649	/	Pass
		841.5	75	0	13.639	/	Pass
	16QAM	831.5	27	0	5.420	/	Pass
		836.5	27	0	5.395	/	Pass
		841.5	27	48	5.345	/	Pass

3.1.2 Band26b_XDB

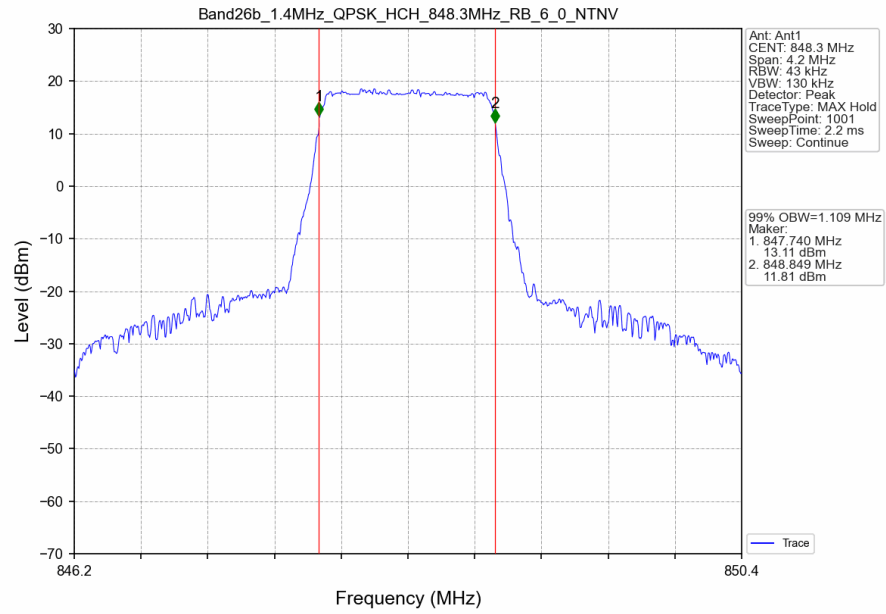
Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.332	/	Pass
		836.5	6	0	1.321	/	Pass
		848.3	6	0	1.328	/	Pass
	16QAM	824.7	6	0	1.326	/	Pass
		836.5	6	0	1.320	/	Pass
		848.3	6	0	1.333	/	Pass
3	QPSK	825.5	15	0	3.053	/	Pass
		836.5	15	0	3.023	/	Pass
		847.5	15	0	3.024	/	Pass
	16QAM	825.5	15	0	3.042	/	Pass
		836.5	15	0	3.031	/	Pass
		847.5	15	0	3.039	/	Pass
5	QPSK	826.5	25	0	5.331	/	Pass
		836.5	25	0	5.404	/	Pass
		846.5	25	0	5.493	/	Pass
	16QAM	826.5	25	0	5.783	/	Pass
		836.5	25	0	5.267	/	Pass
		846.5	25	0	5.145	/	Pass
10	QPSK	829	50	0	10.267	/	Pass
		836.5	50	0	10.338	/	Pass
		844	50	0	10.317	/	Pass
	16QAM	829	27	0	6.409	/	Pass
		836.5	27	0	6.619	/	Pass
		844	27	23	6.367	/	Pass
15	QPSK	831.5	75	0	15.648	/	Pass
		836.5	75	0	15.583	/	Pass
		841.5	75	0	15.574	/	Pass
	16QAM	831.5	27	0	7.258	/	Pass
		836.5	27	0	7.114	/	Pass
		841.5	27	48	7.091	/	Pass

3.2 Test Graph

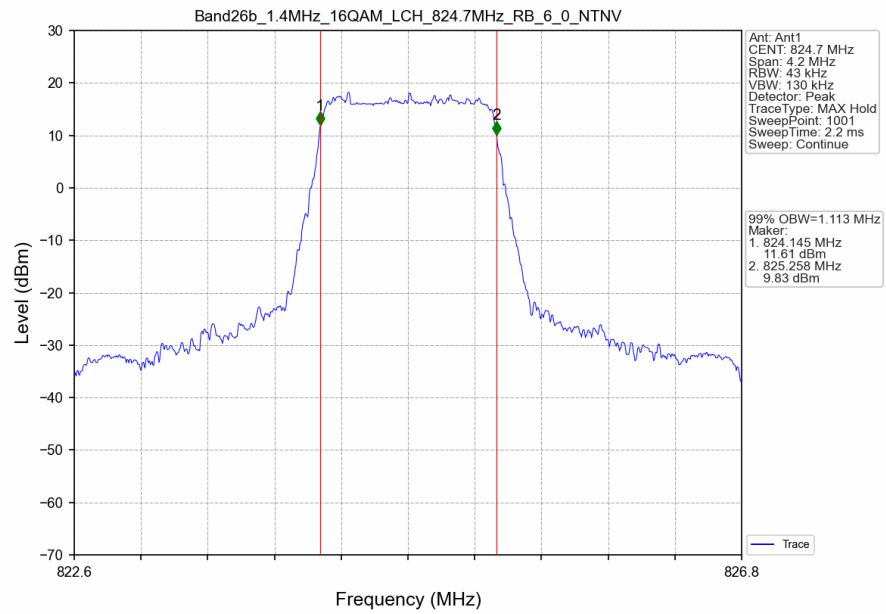
3.2.1 Band26b_OBW



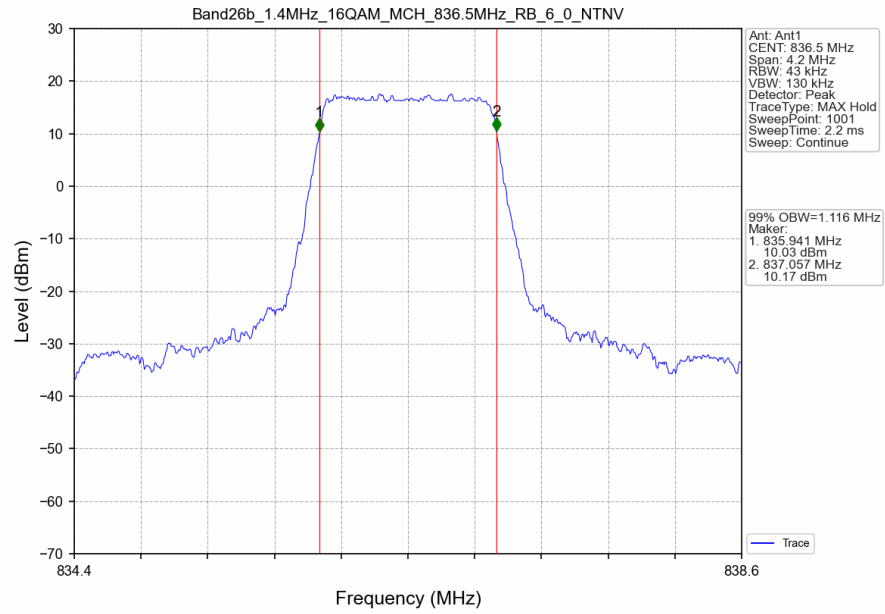
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



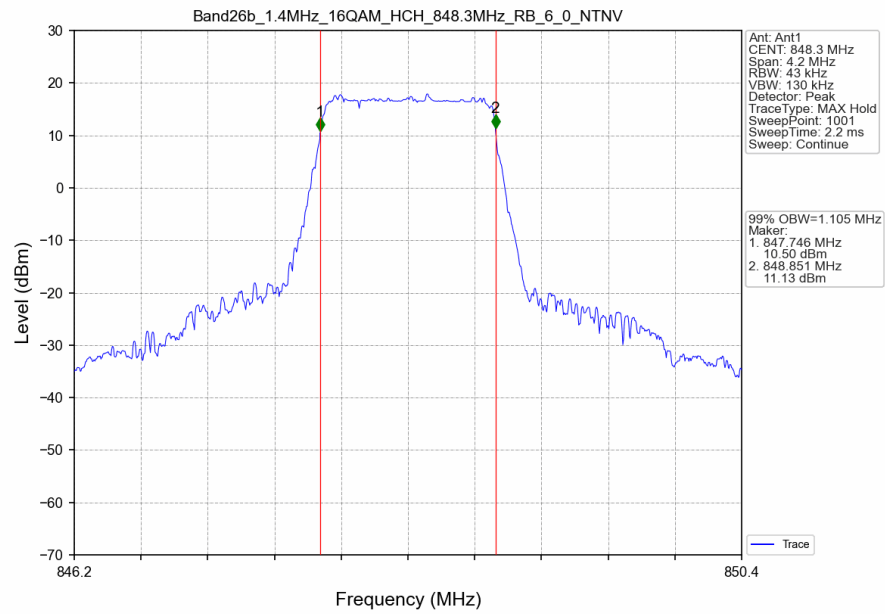
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



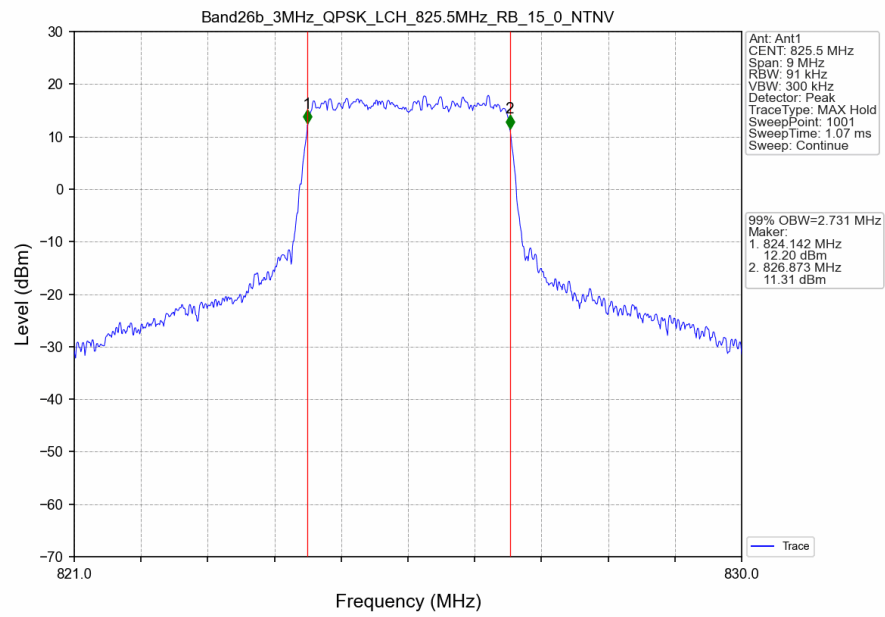
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



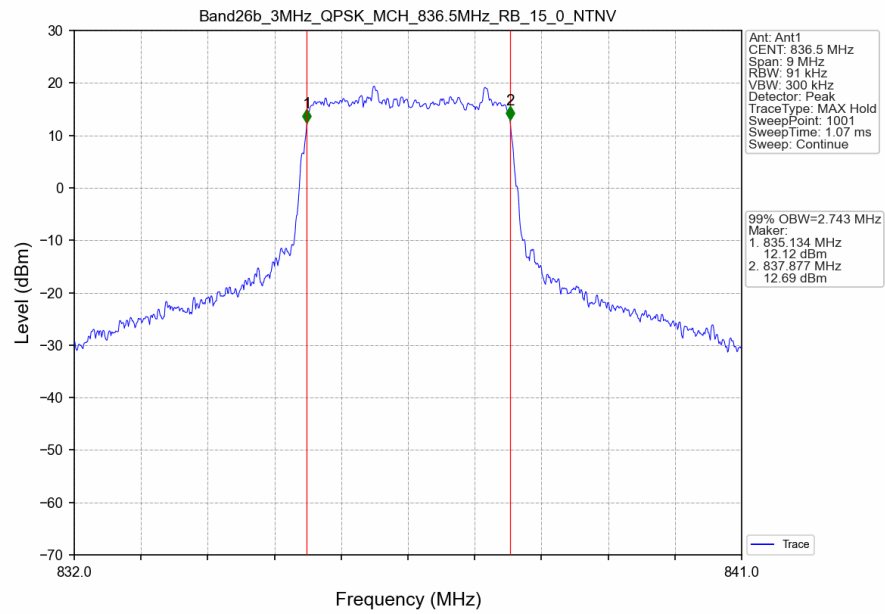
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



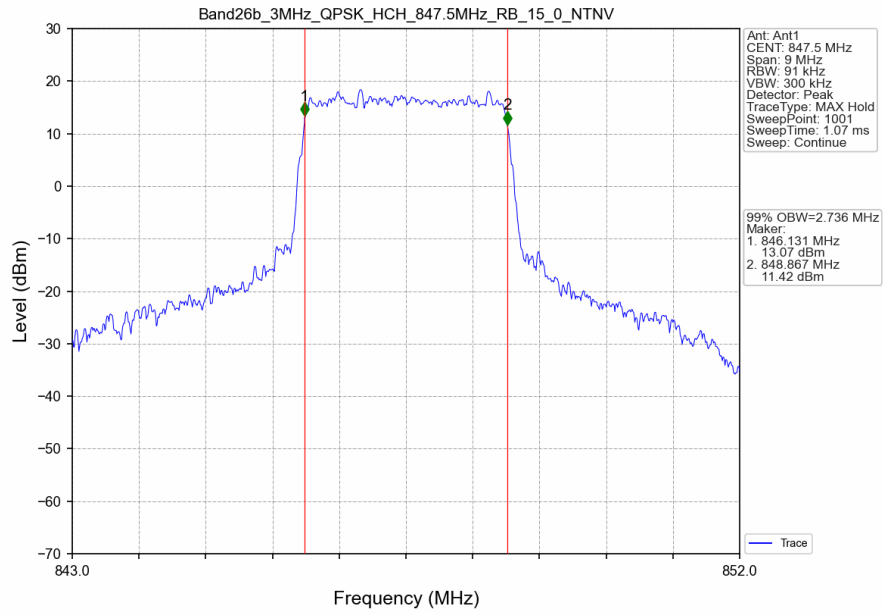
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



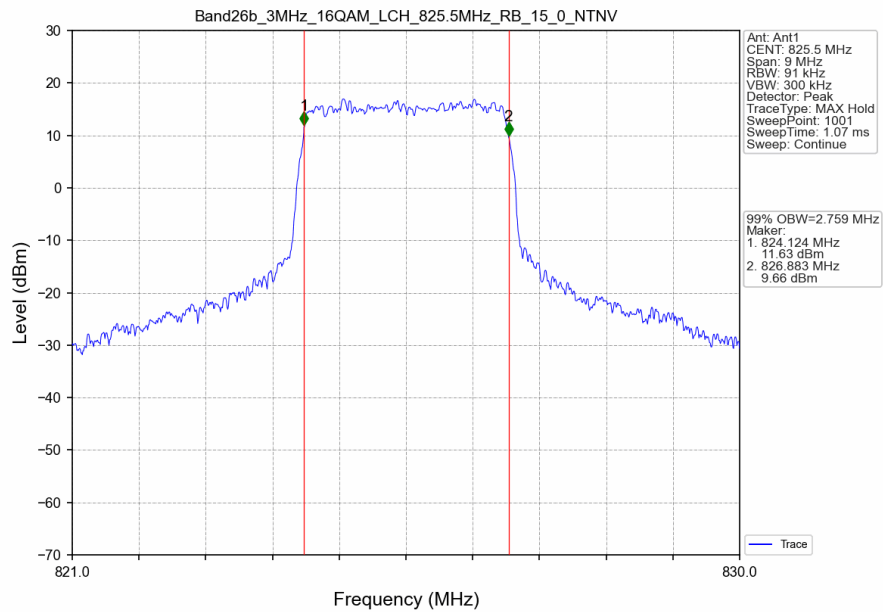
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



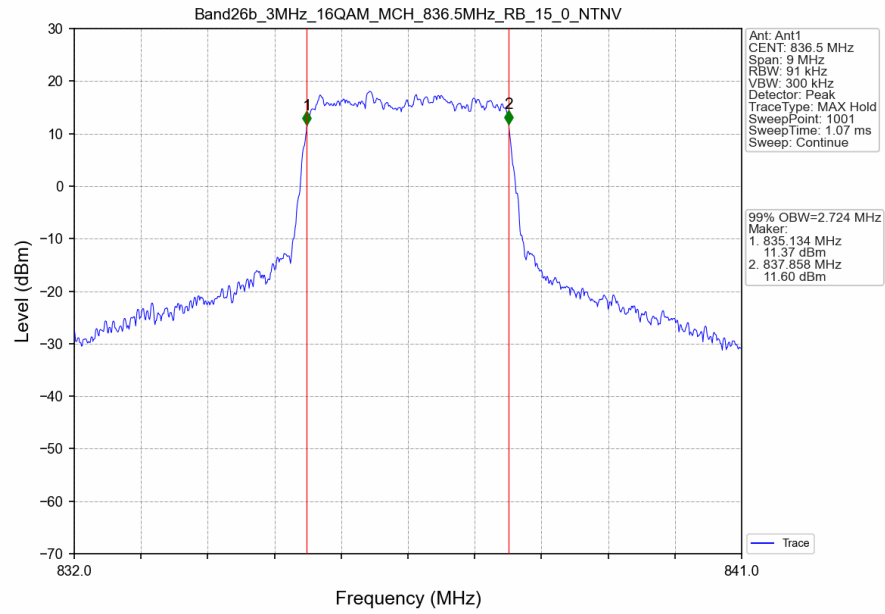
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



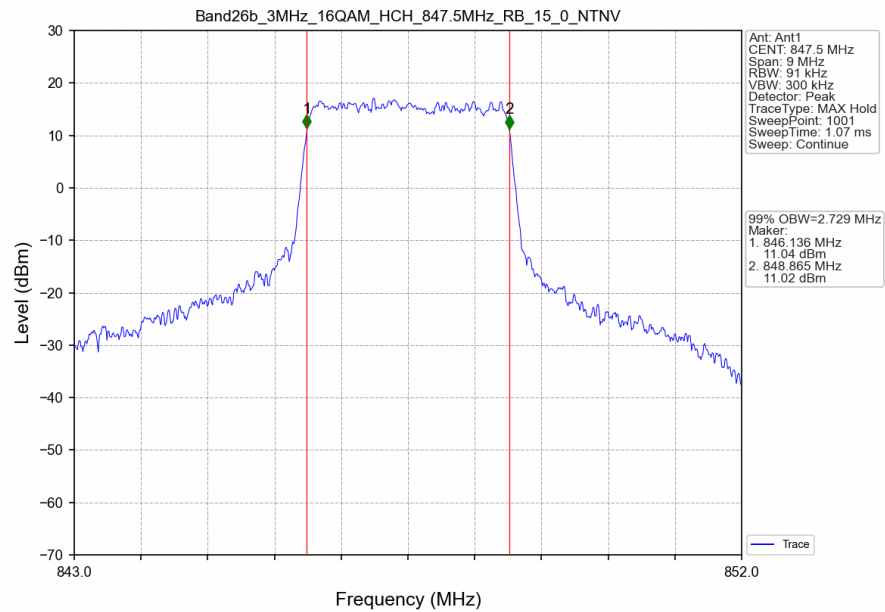
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



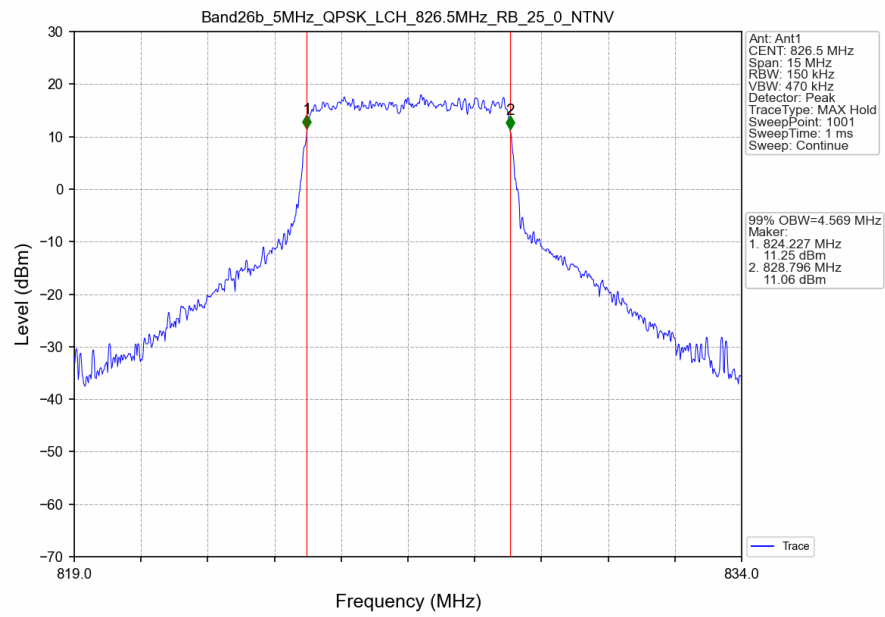
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



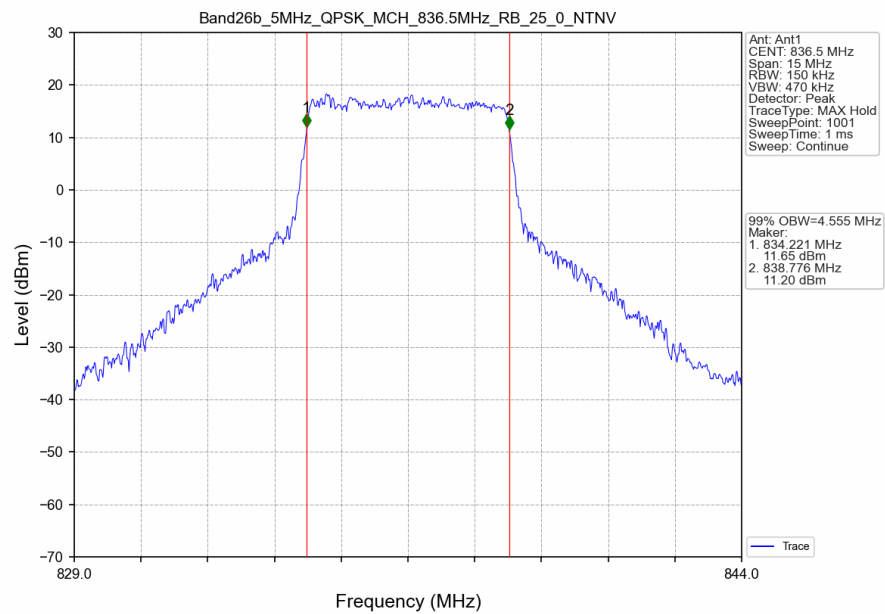
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



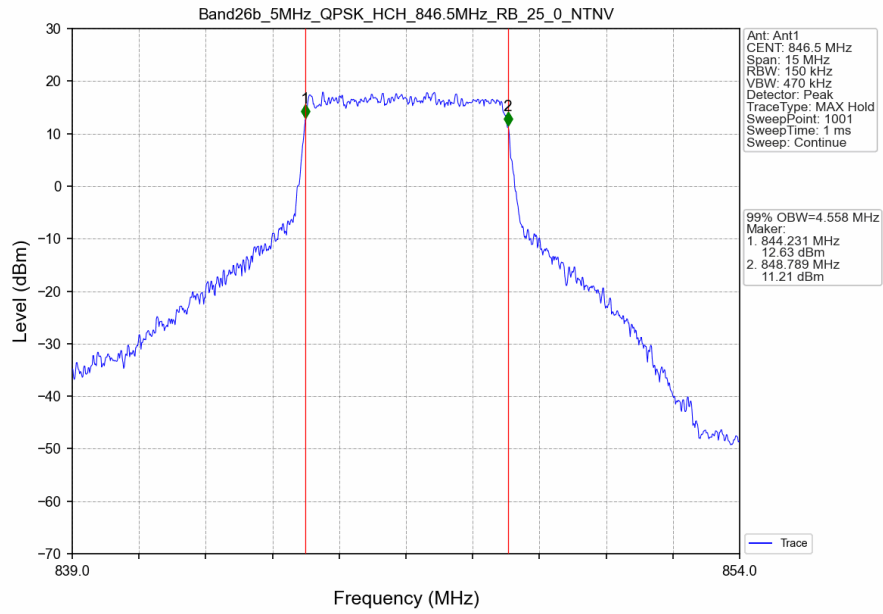
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



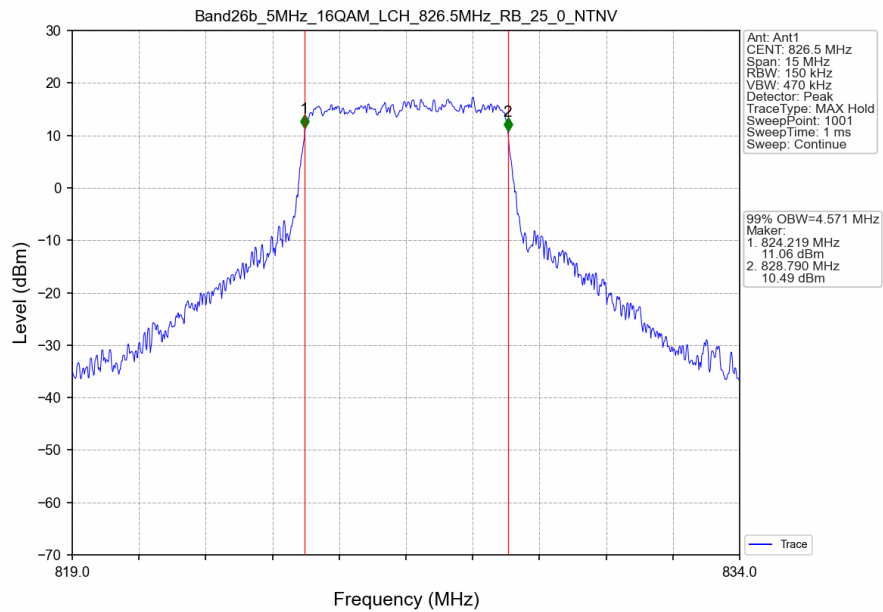
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



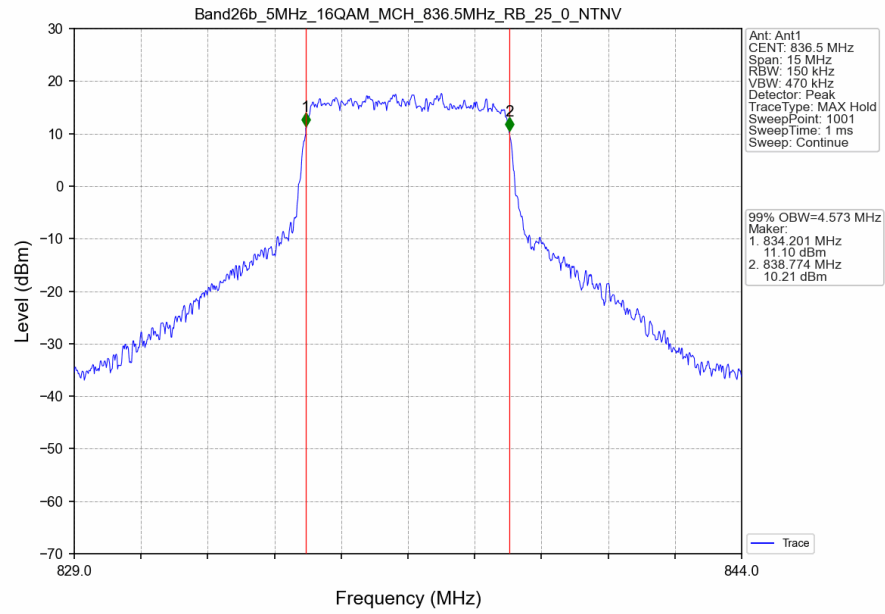
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



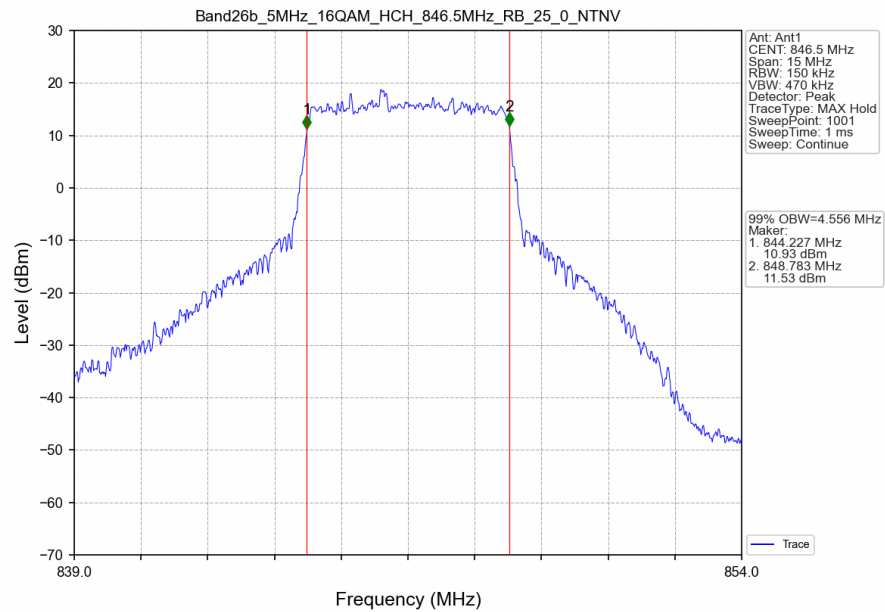
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTV



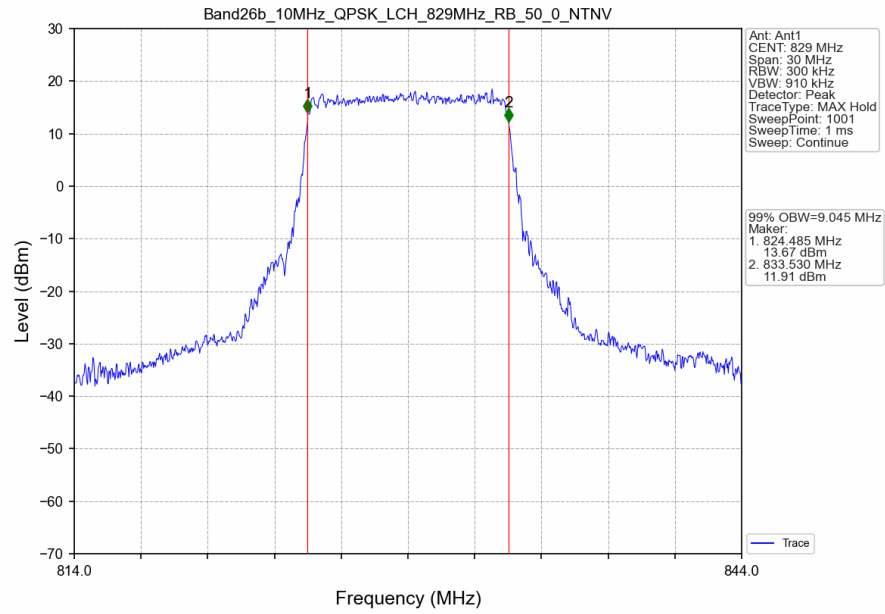
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



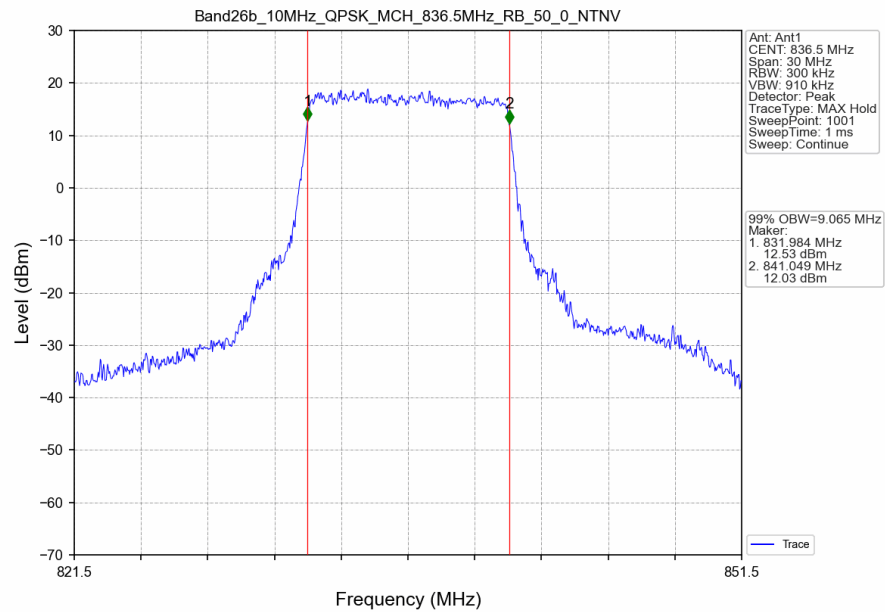
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



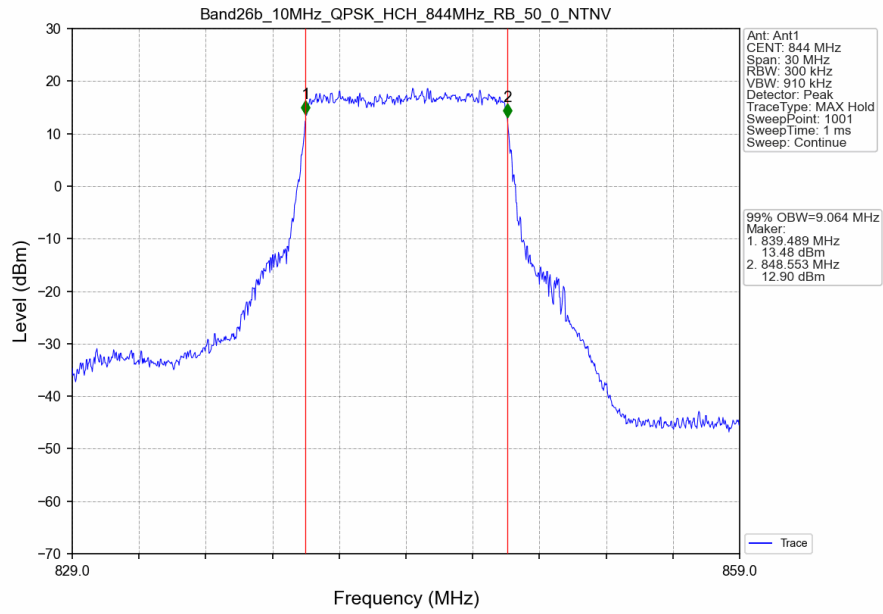
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



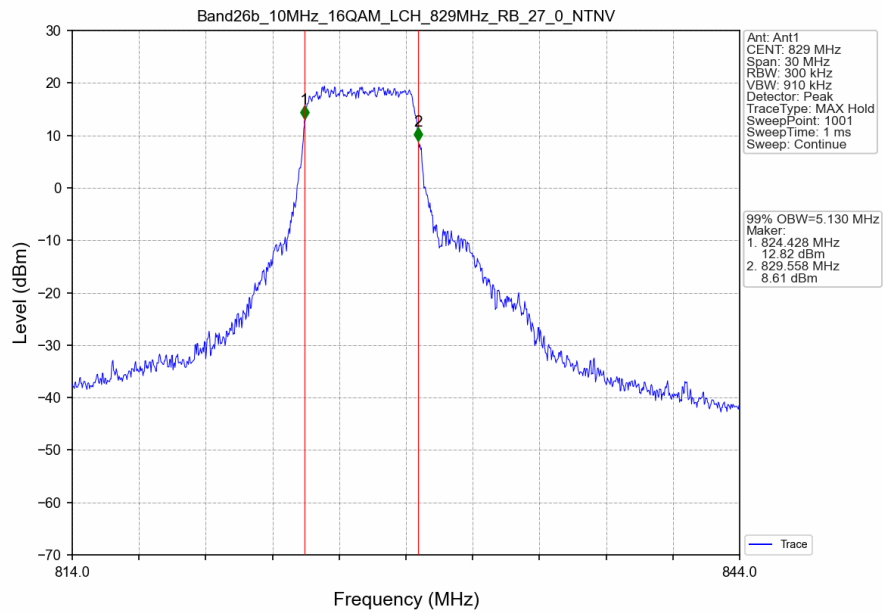
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



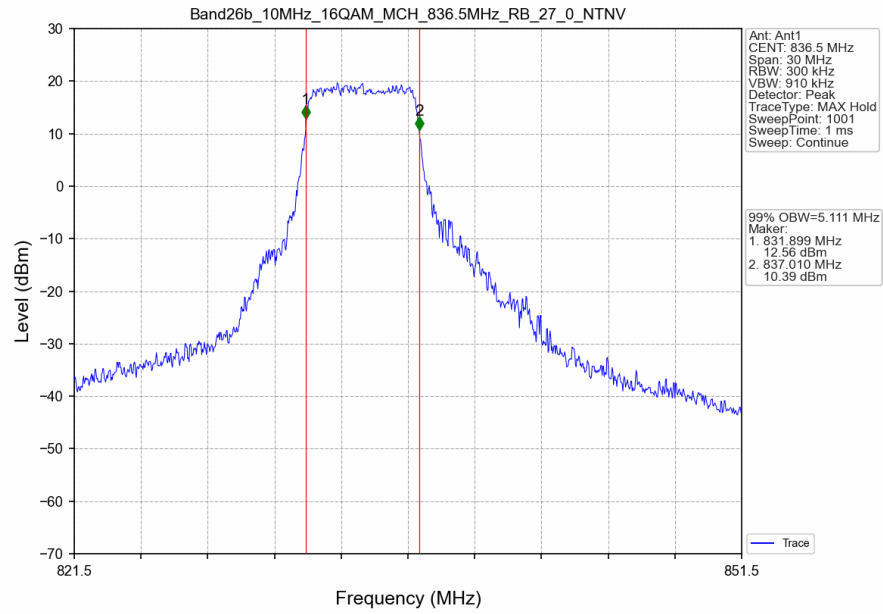
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



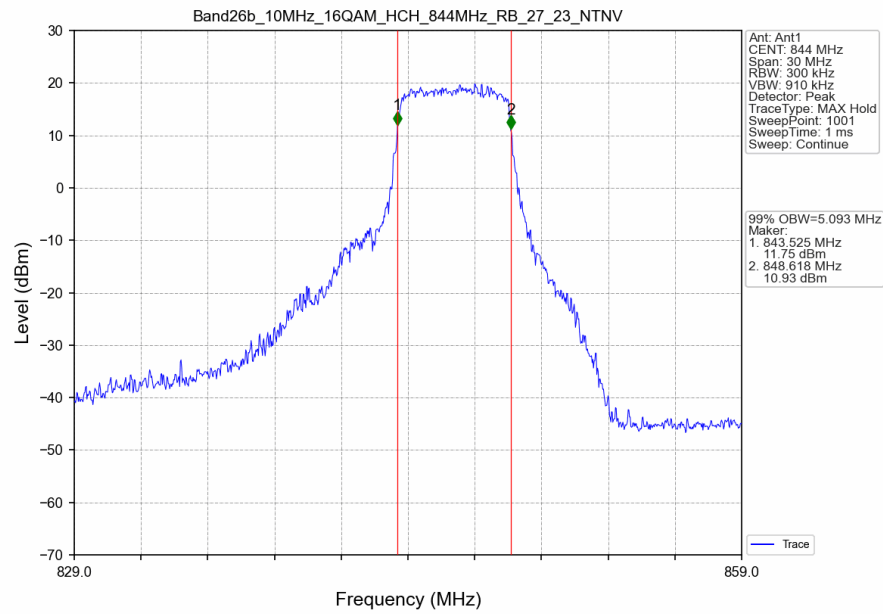
Band26b_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



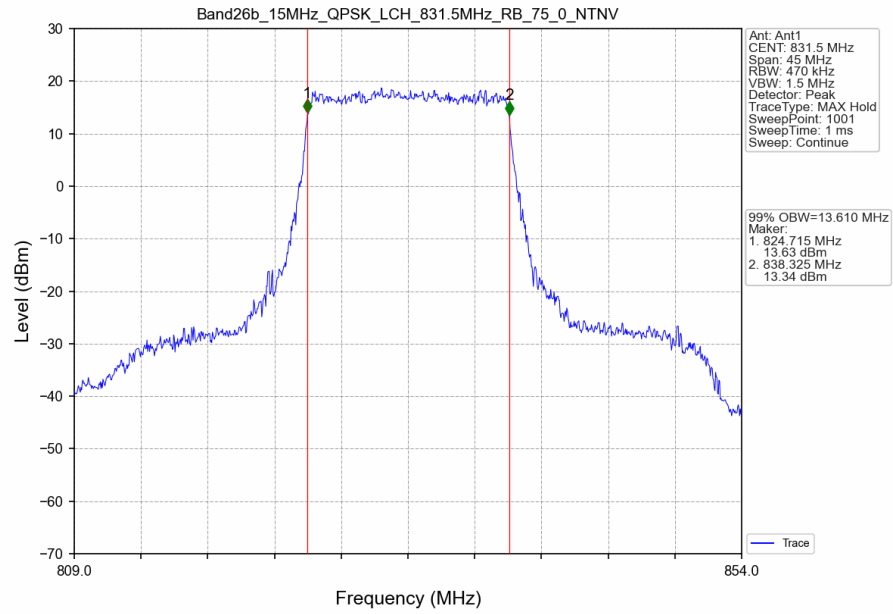
Band26b 10MHz 16QAM MCH 836.5MHz RB 27 0 NTV



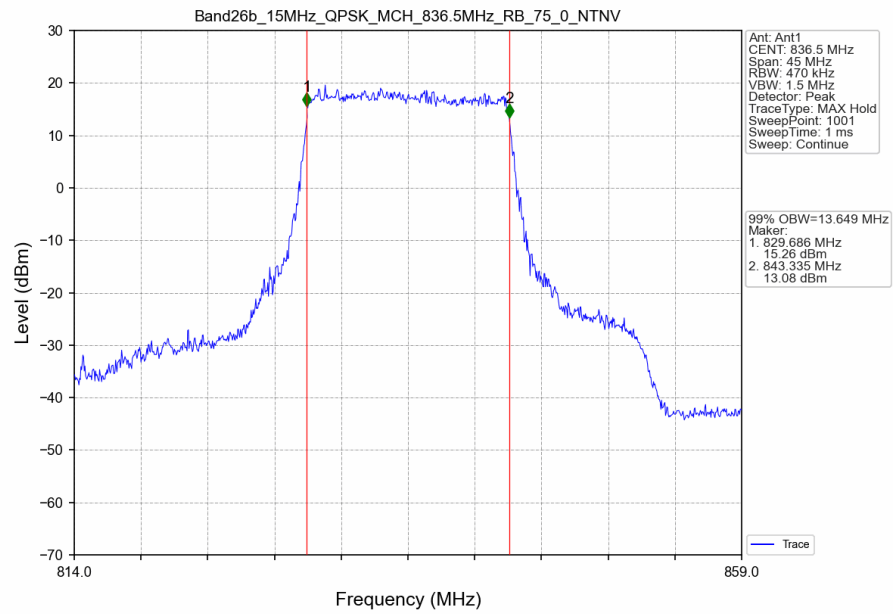
Band26b 10MHz 16QAM HCH 844MHz RB 27 23 NTV



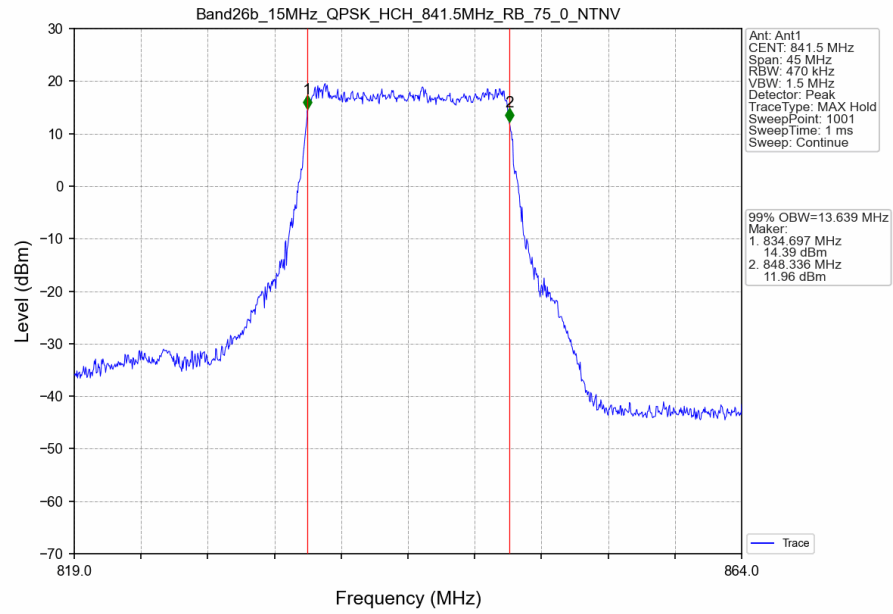
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



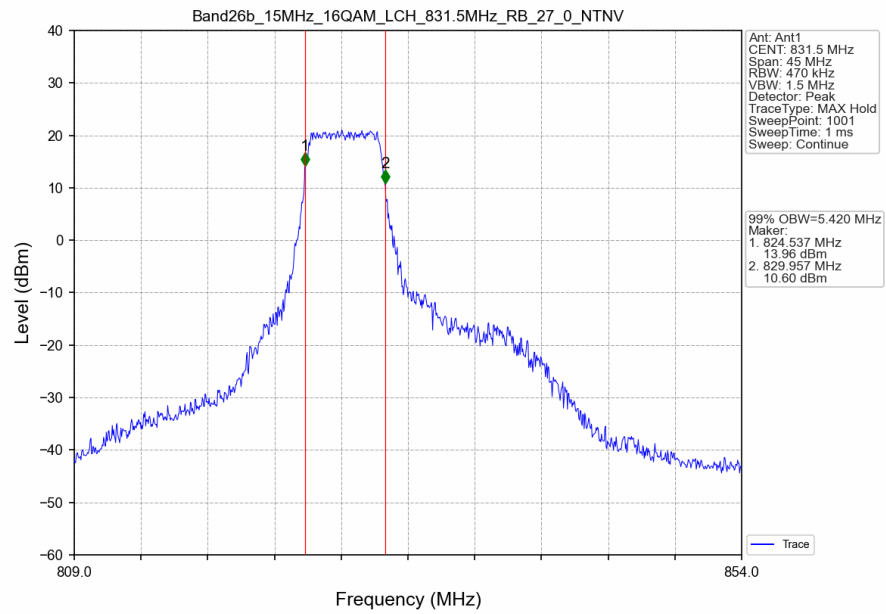
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



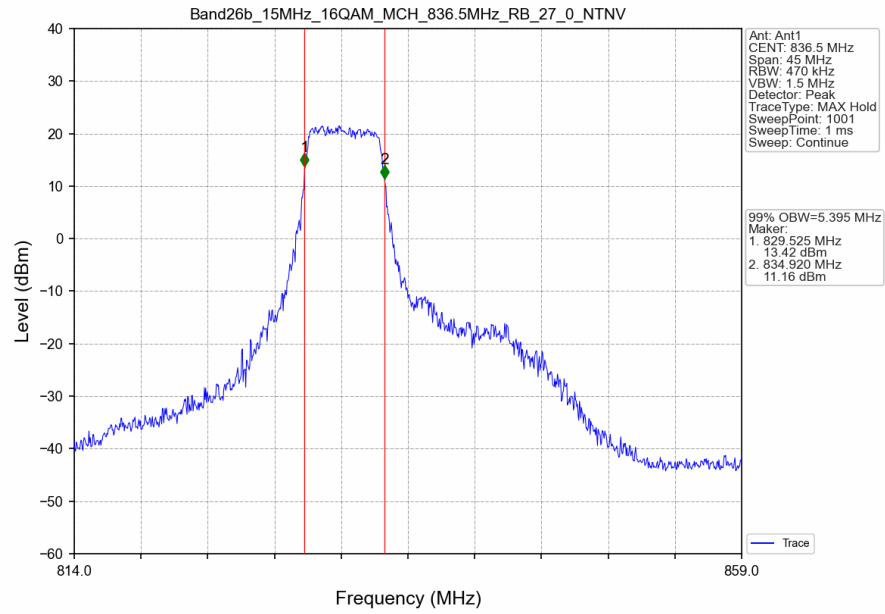
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



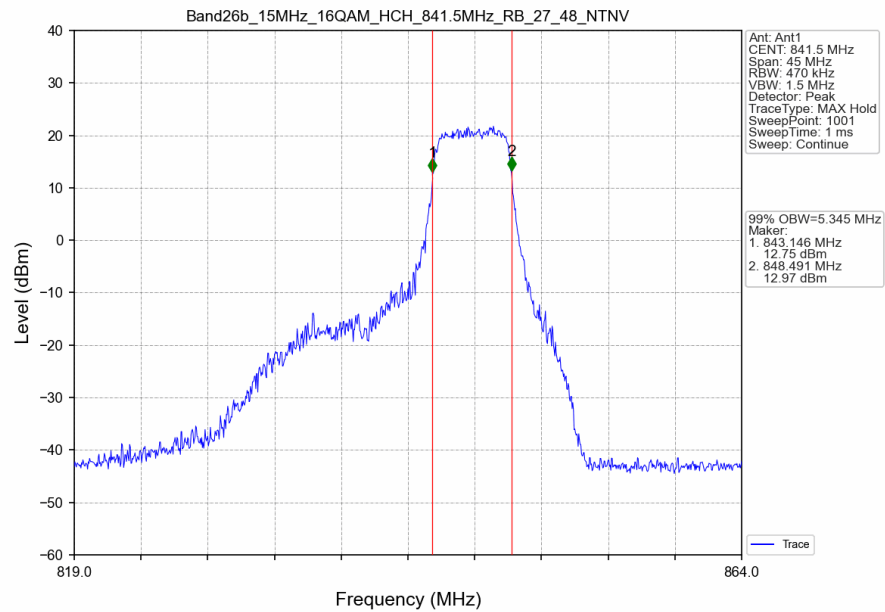
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



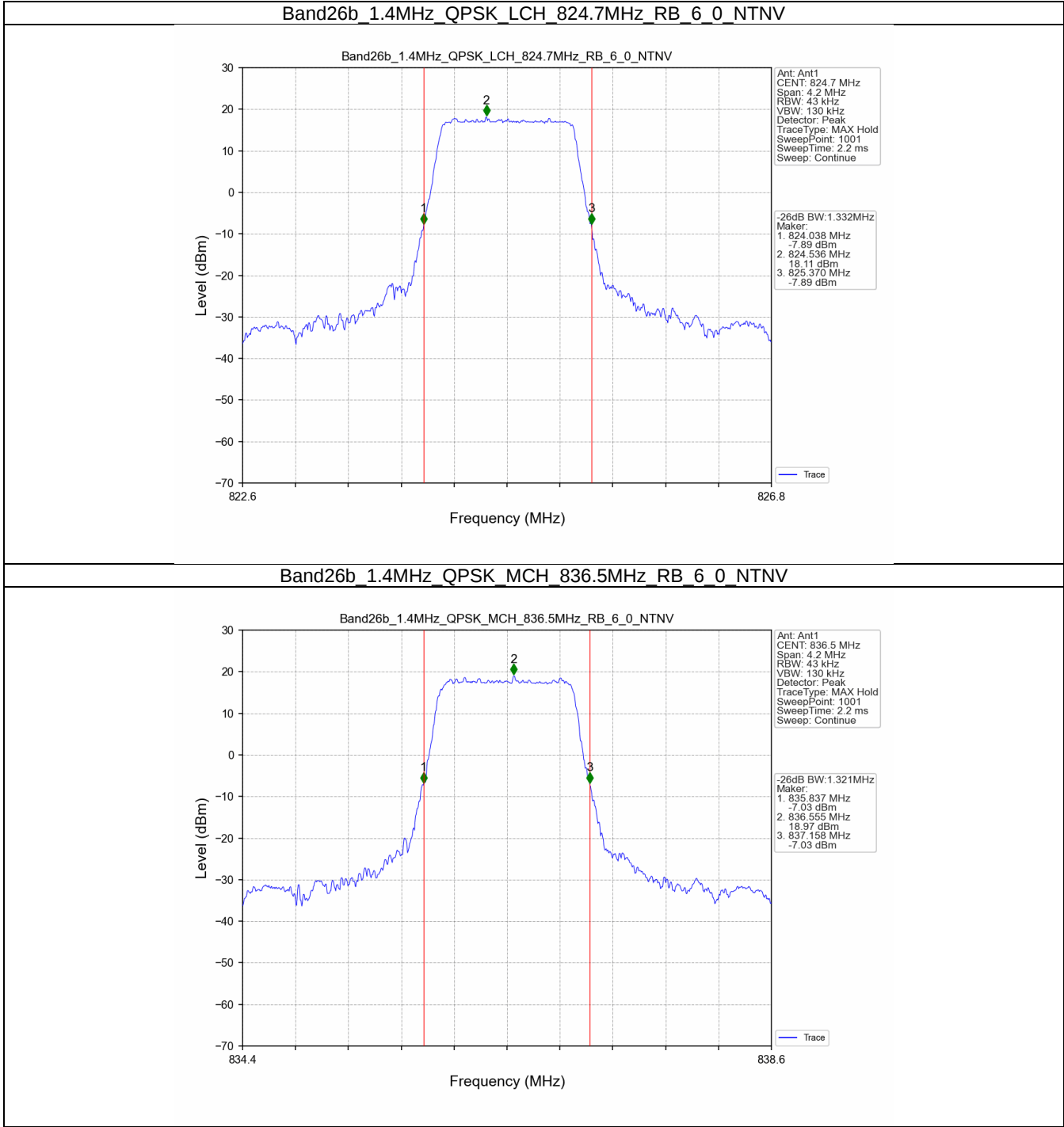
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



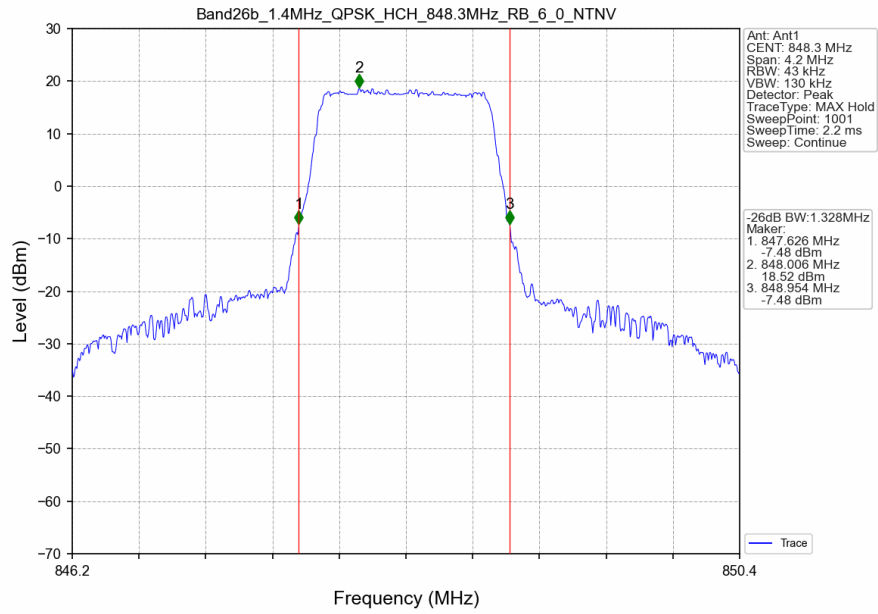
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_27_48_NTNV



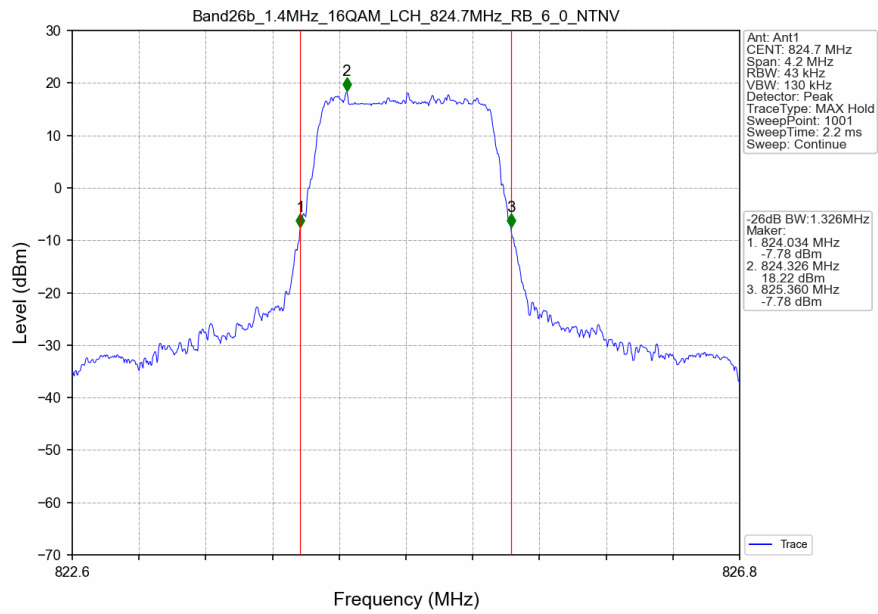
3.2.2 Band26b_XDB



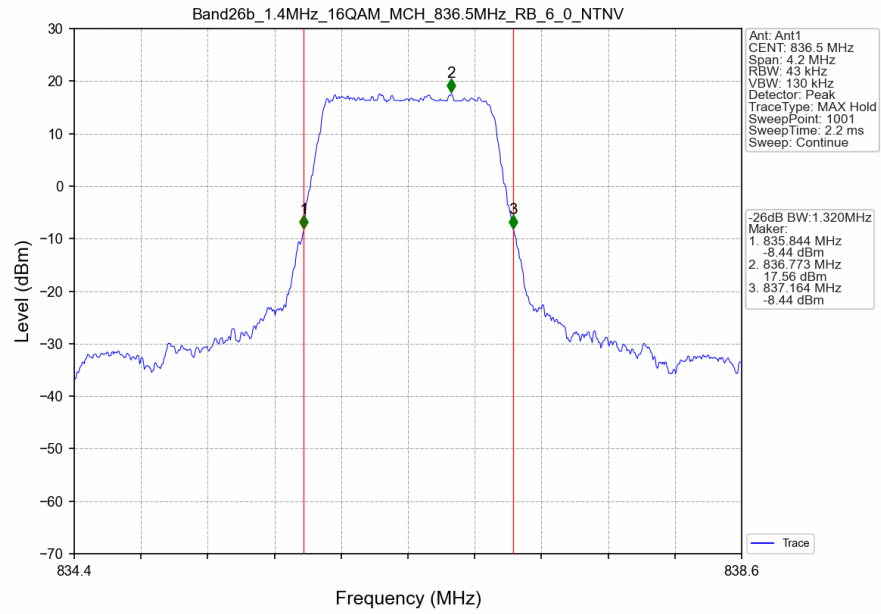
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



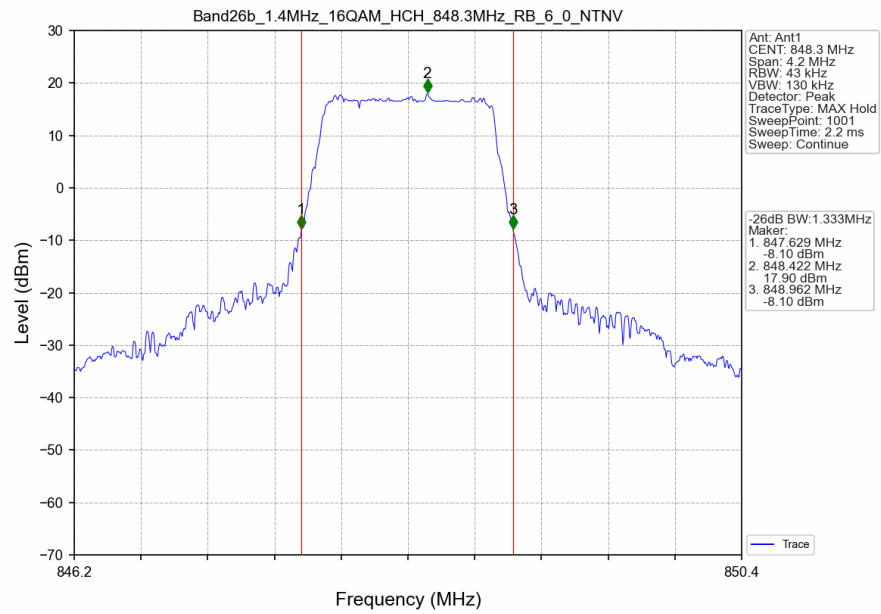
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



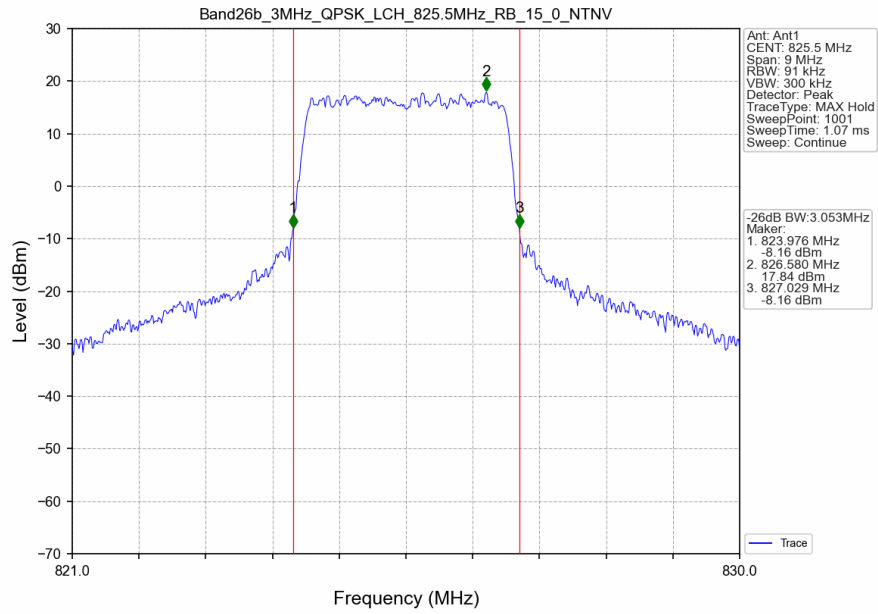
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



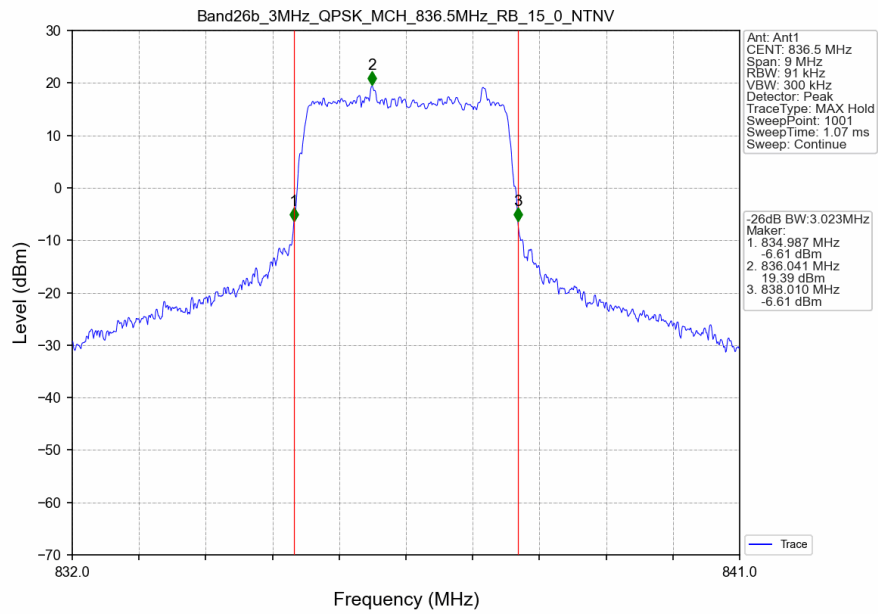
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



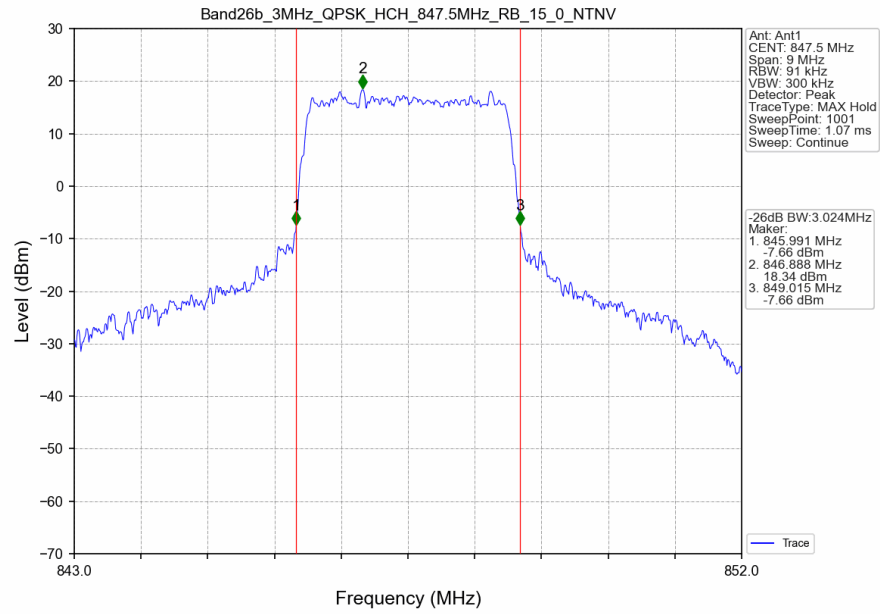
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



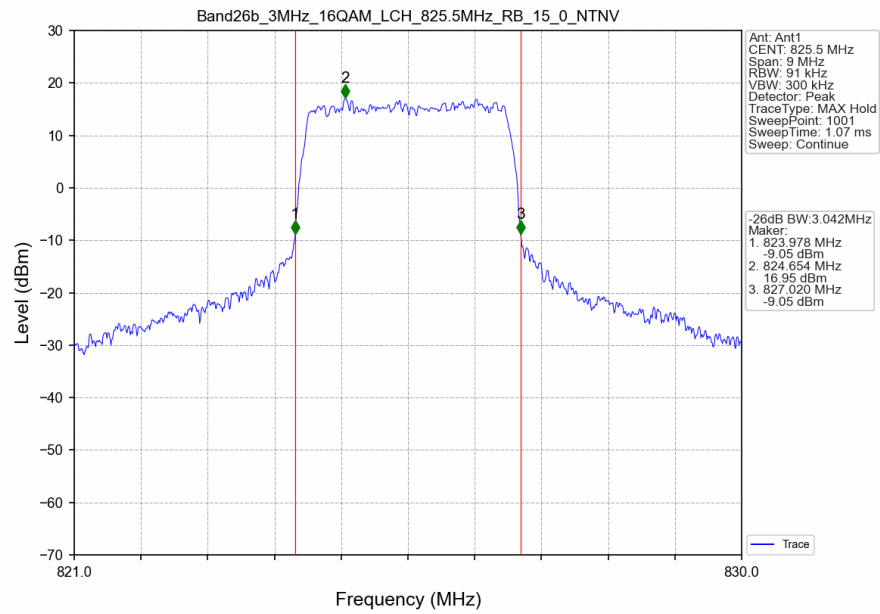
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



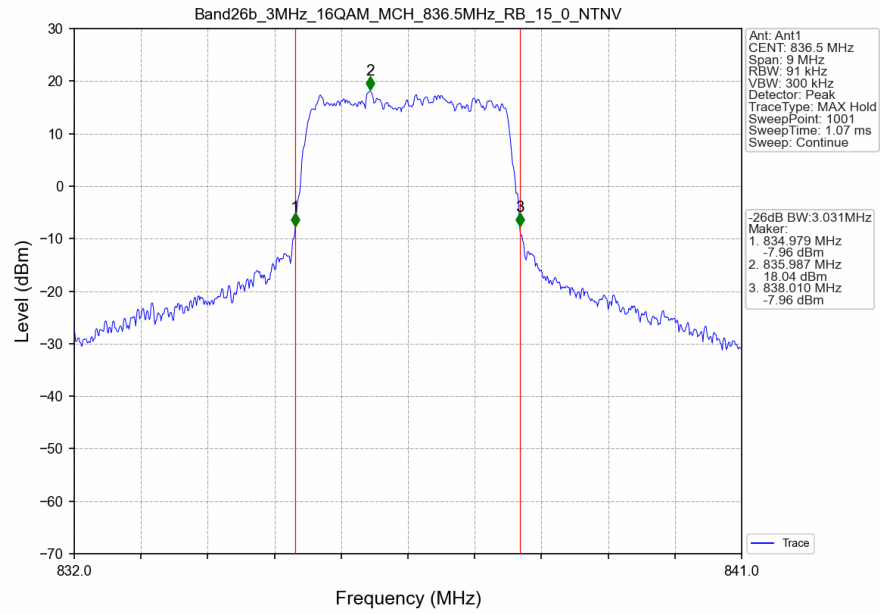
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



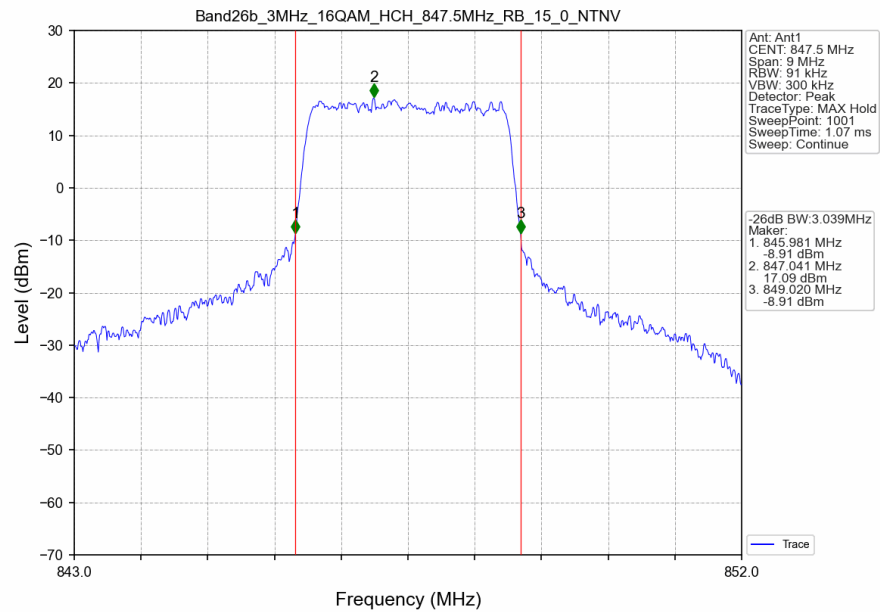
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



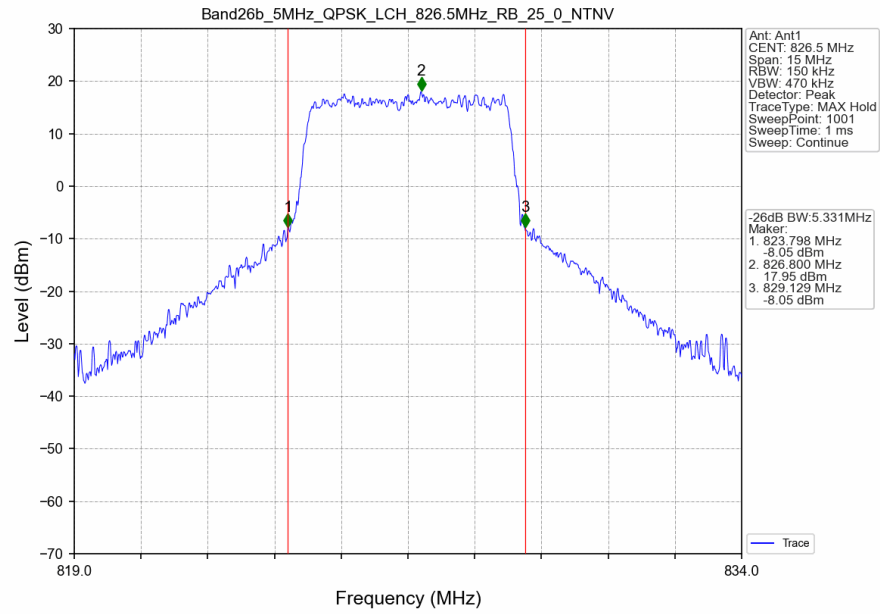
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



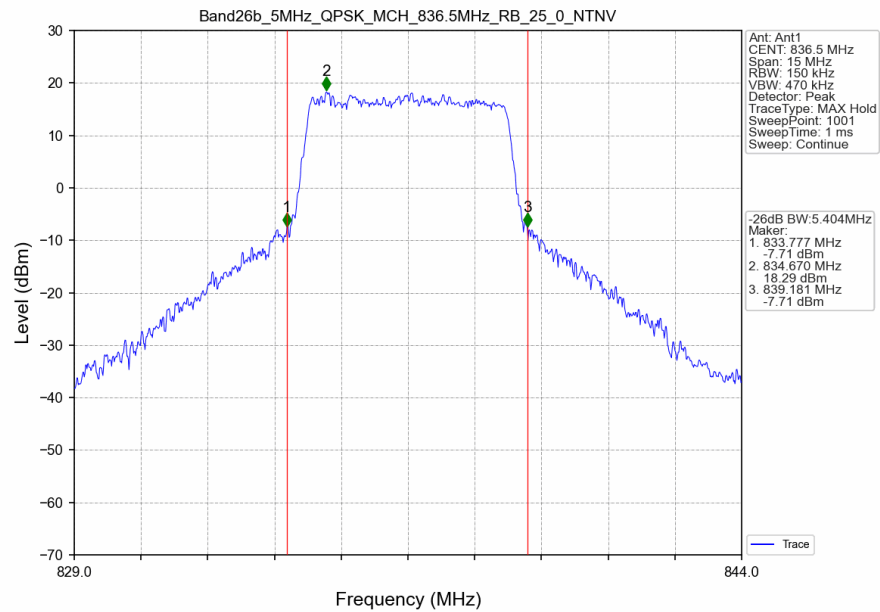
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



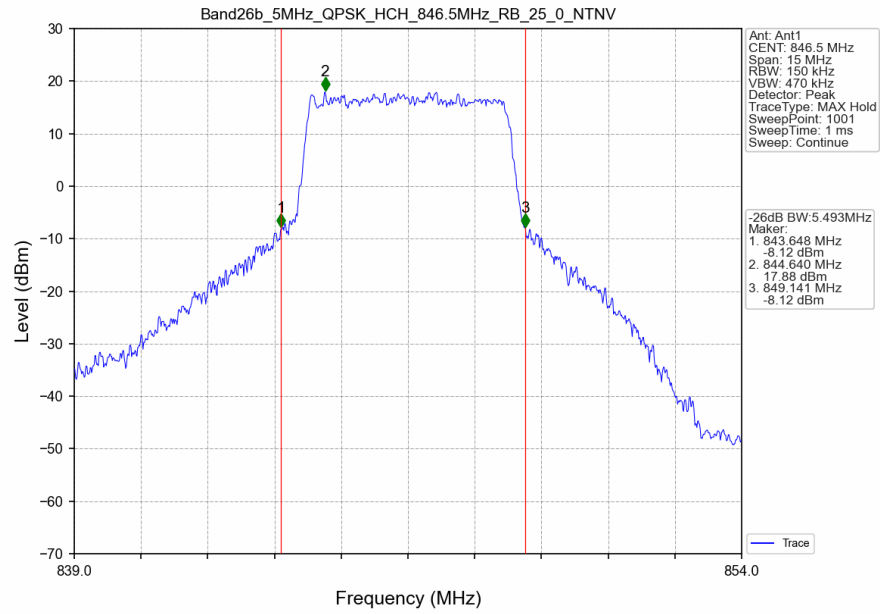
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



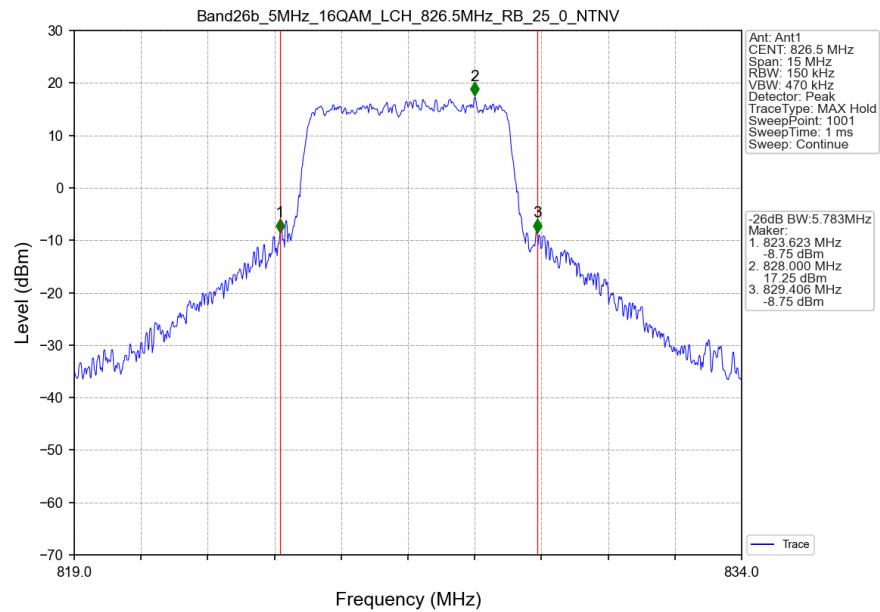
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



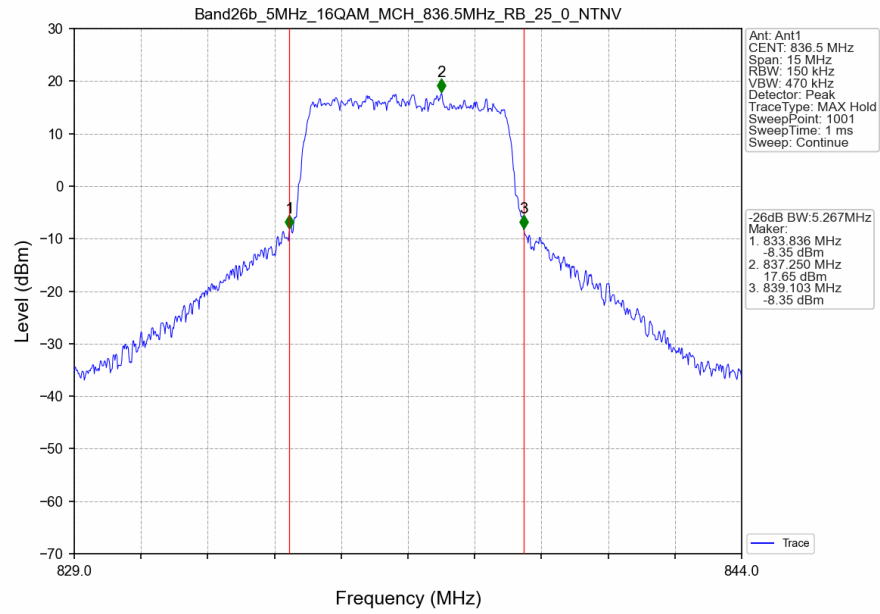
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



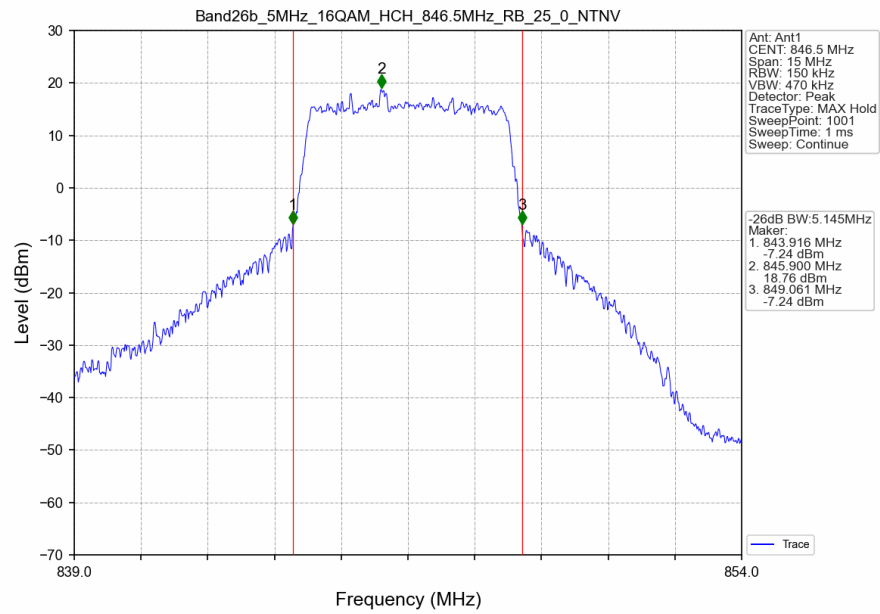
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



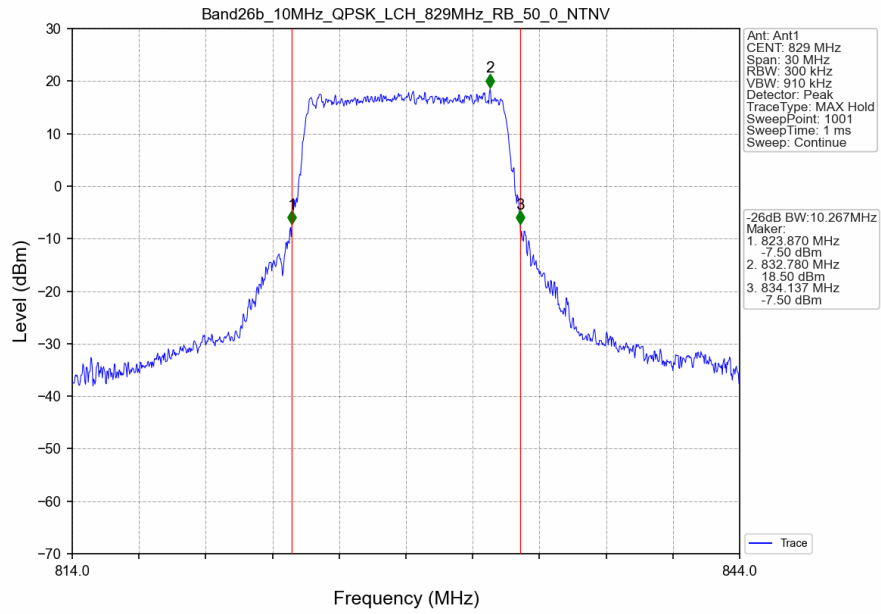
Band26b 5MHz 16QAM MCH 836.5MHz RB 25_0 NTN



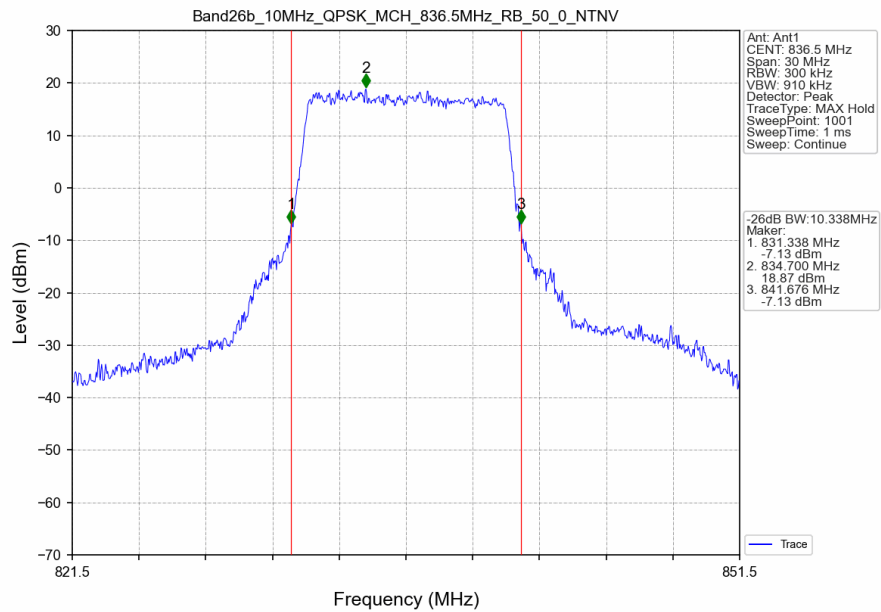
Band26b 5MHz 16QAM HCH 846.5MHz RB 25_0 NTN



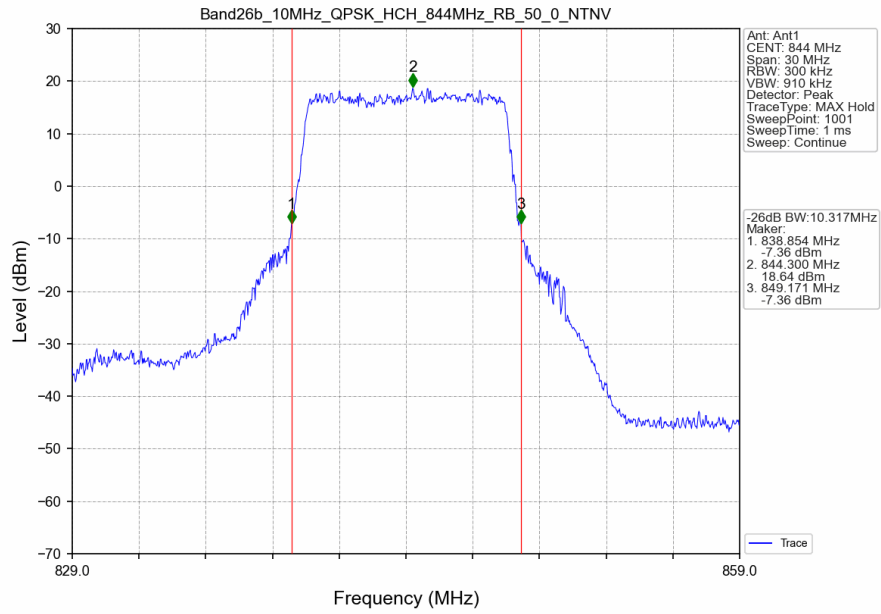
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



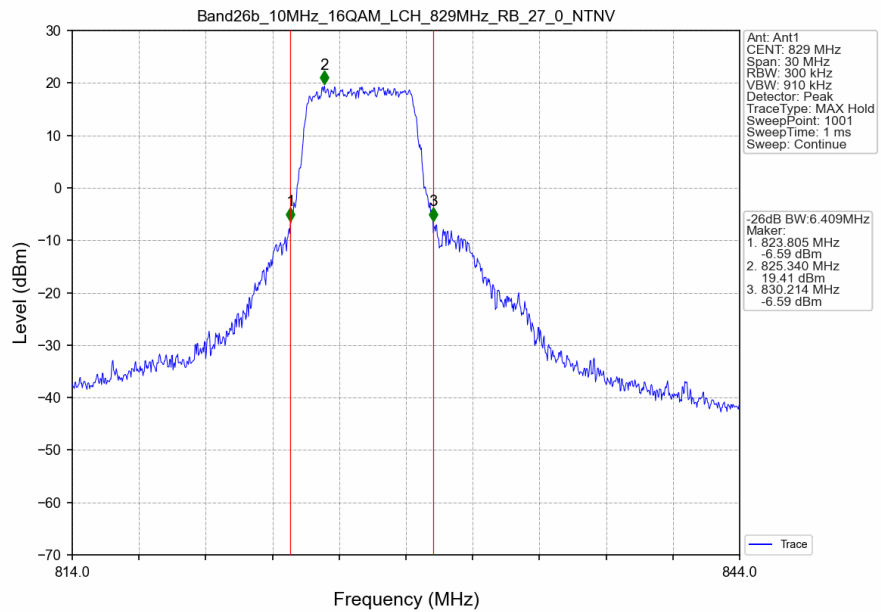
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



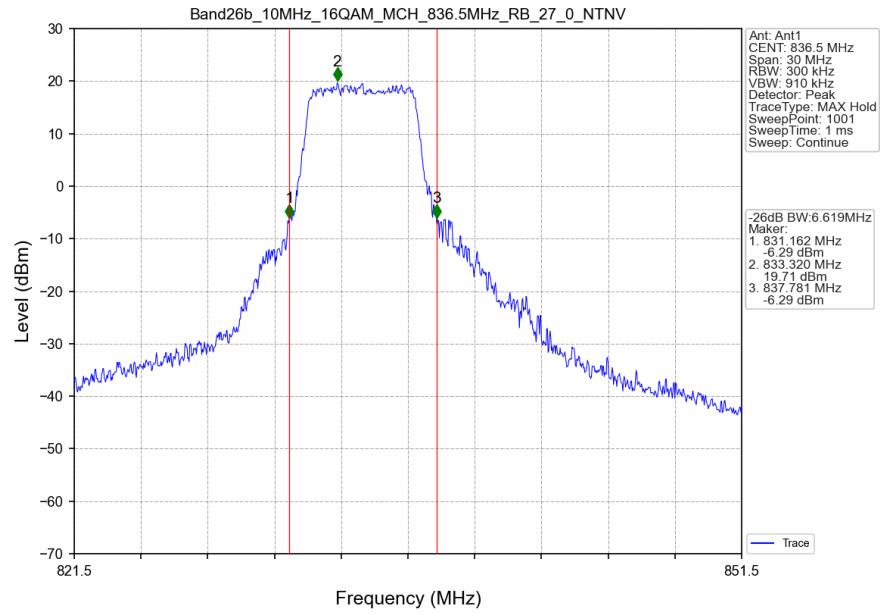
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



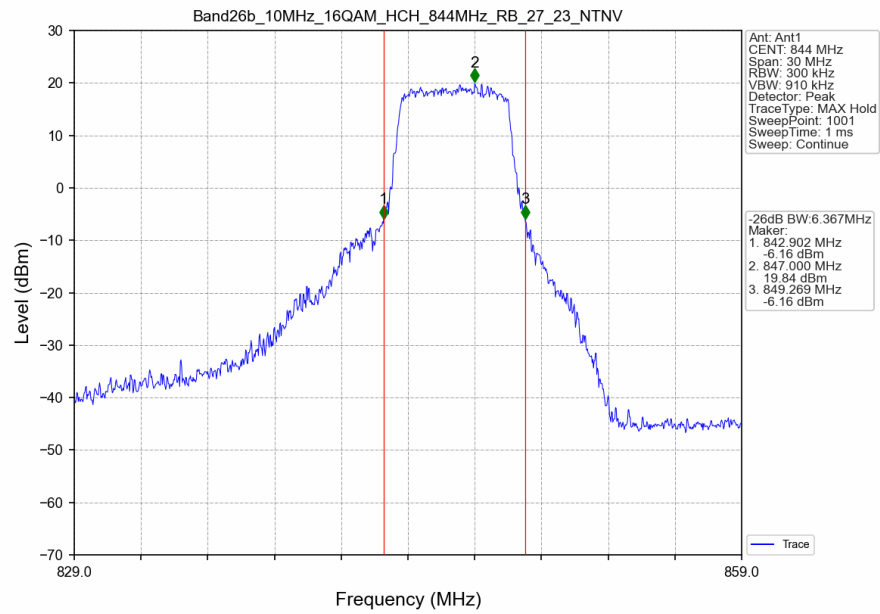
Band26b_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



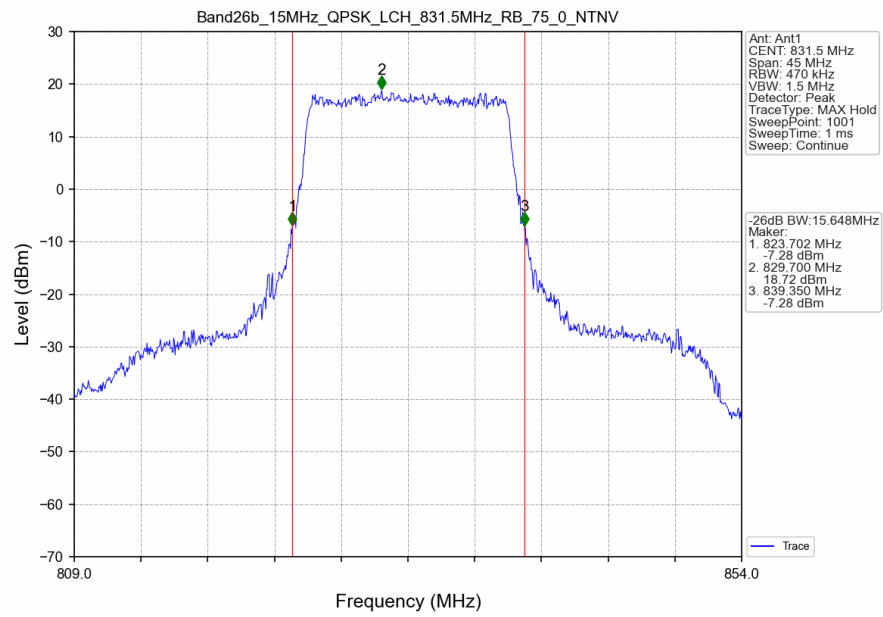
Band26b 10MHz 16QAM MCH 836.5MHz RB 27 0 NTV



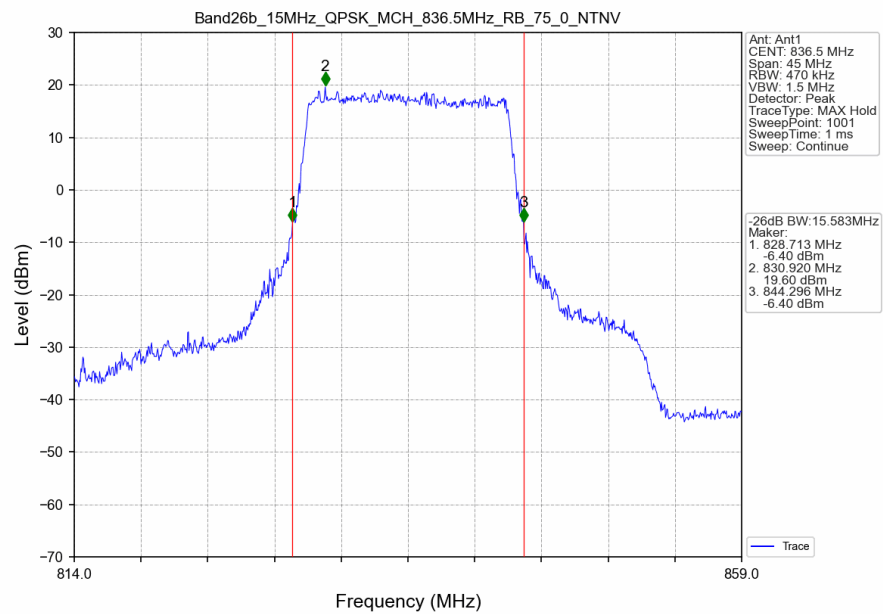
Band26b 10MHz 16QAM HCH 844MHz RB 27 23 NTV



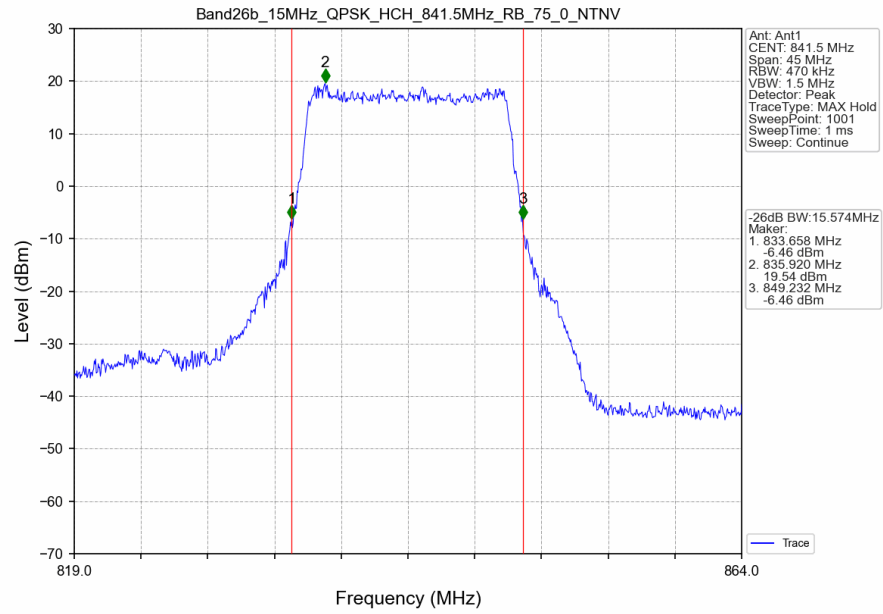
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



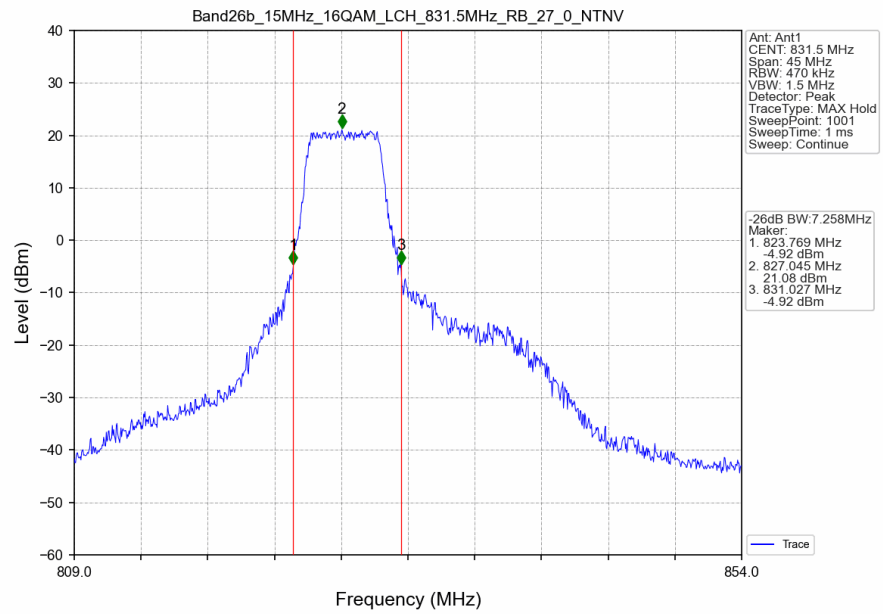
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



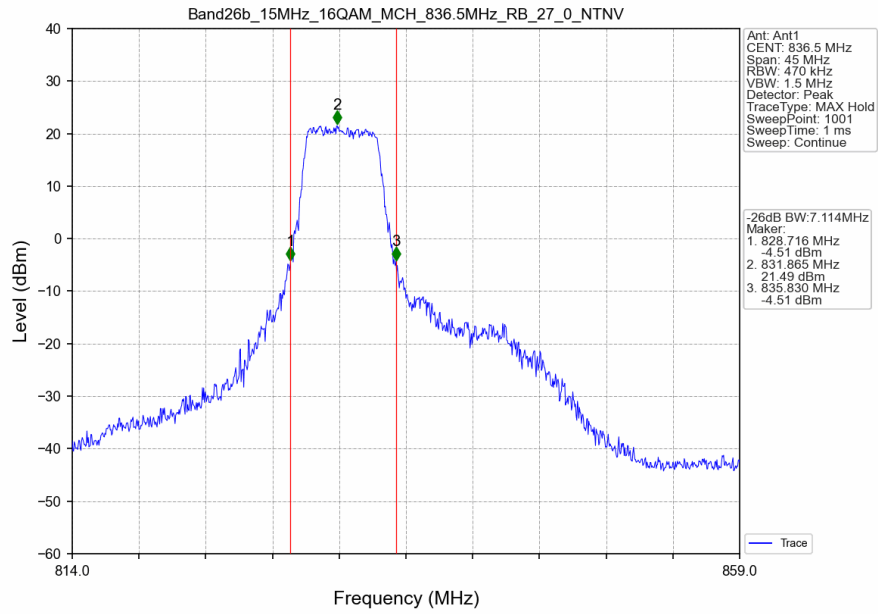
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



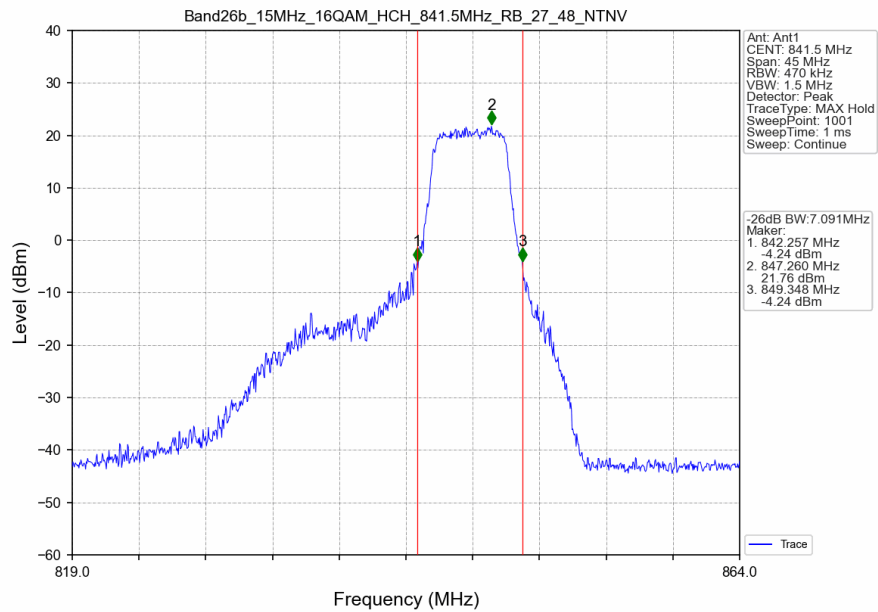
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 27 0 NTV



Band26b 15MHz 16QAM HCH 841.5MHz RB 27 48 NTV



4. Peak-Average Ratio

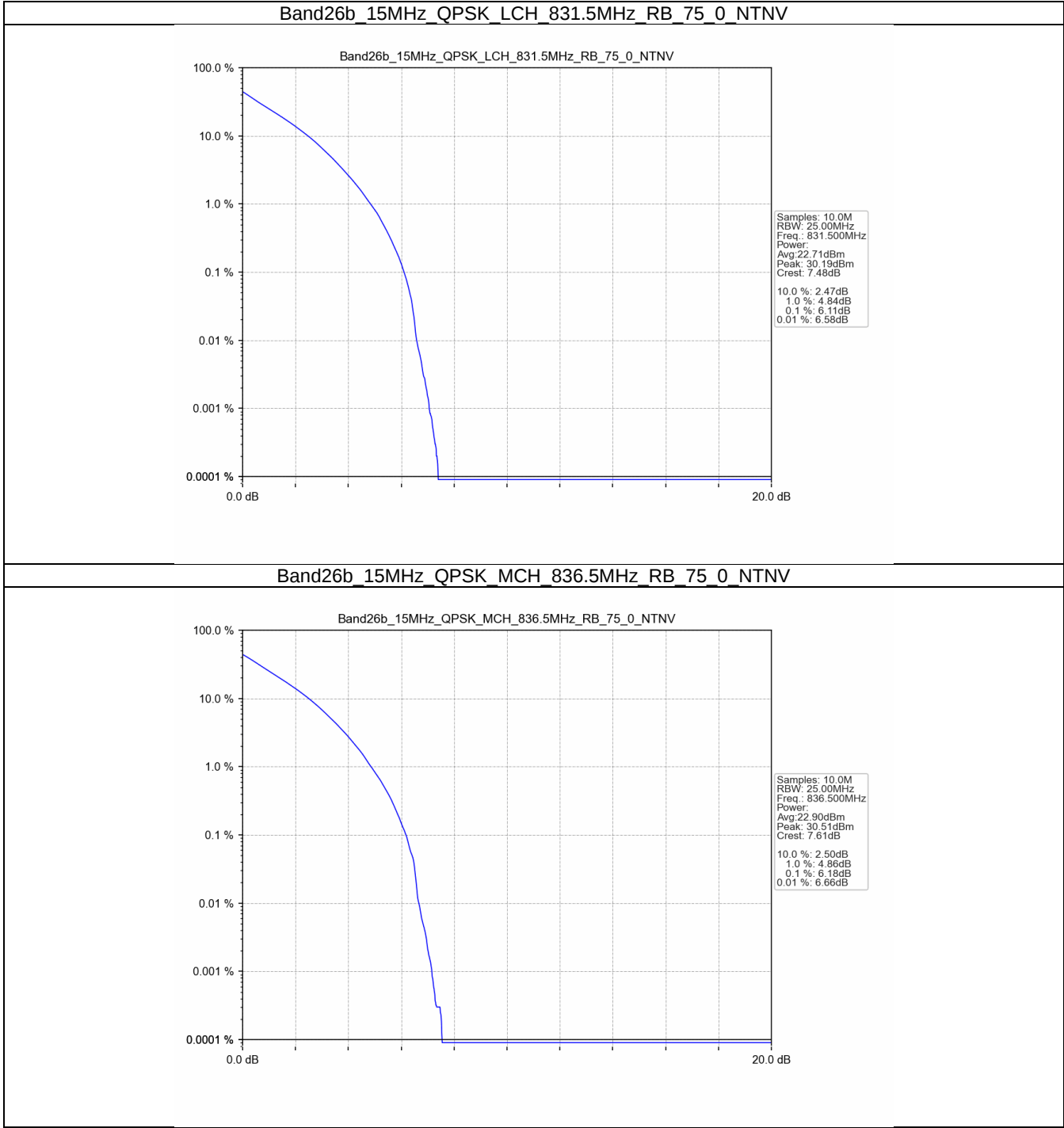
4.1 Test Result

4.1.1 B26b_15MHz

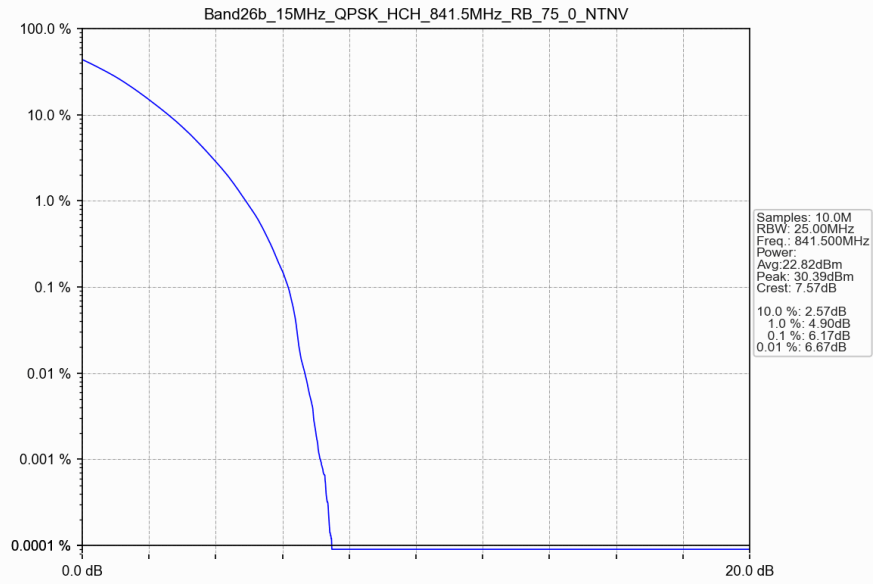
Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	6.11	<=13	Pass
	836.5	75	0	6.18	<=13	Pass
	841.5	75	0	6.17	<=13	Pass
16QAM	831.5	27	0	6.71	<=13	Pass
	836.5	27	0	6.67	<=13	Pass
	841.5	27	48	6.60	<=13	Pass

4.2 Test Graph

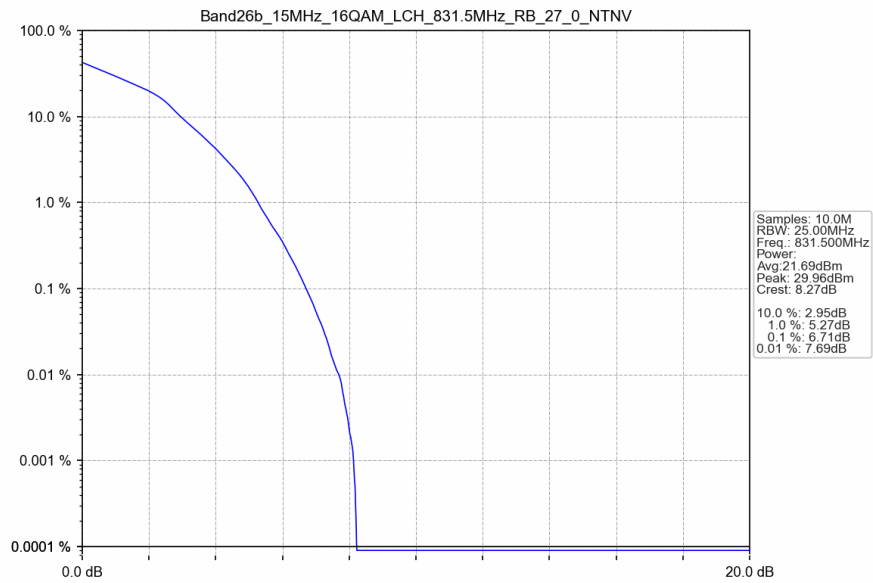
4.2.1 B26b_15MHz



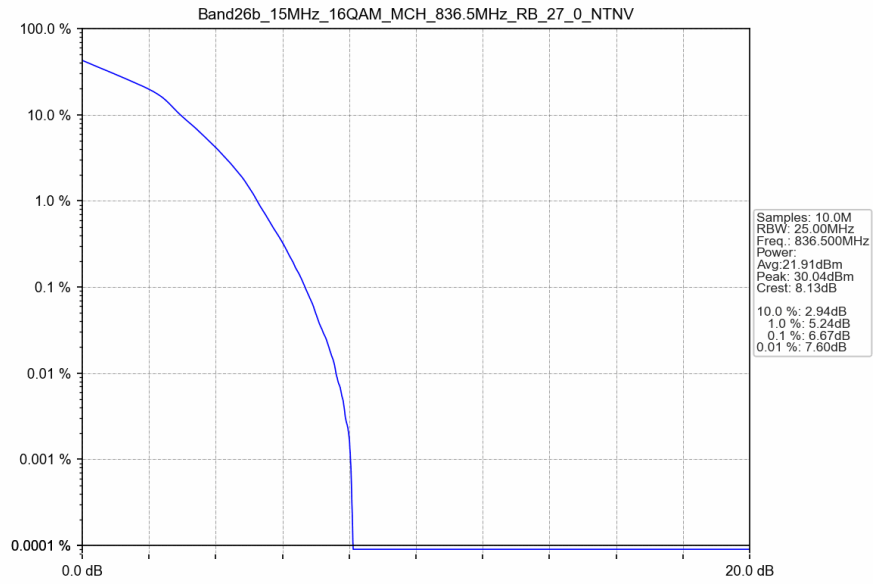
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



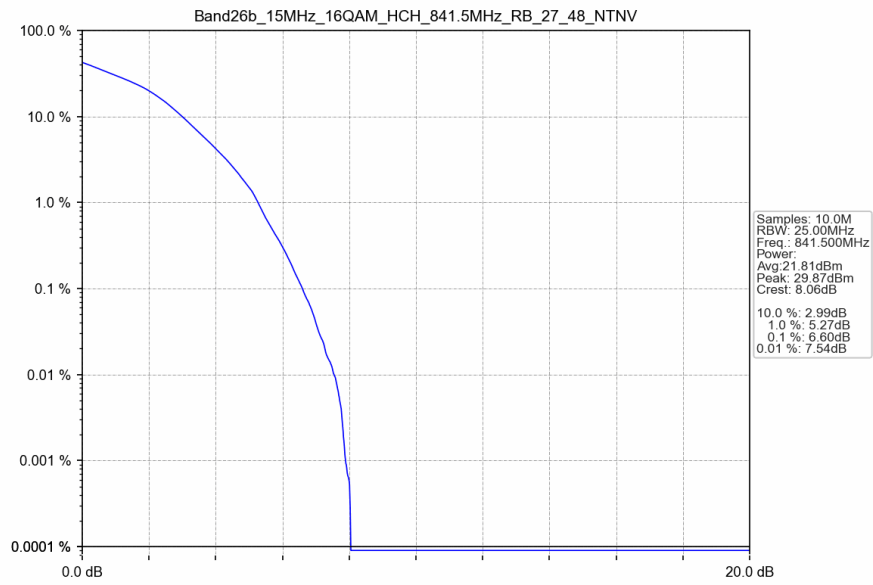
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_27_0_NTNV



Band26b 15MHz 16QAM MCH 836.5MHz RB 27 0 NTN



Band26b 15MHz 16QAM HCH 841.5MHz RB 27 48 NTN



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	
	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	
	24			Refer To Test Graph		Pass
	25		0	Refer To Test Graph		Pass

5.1.4 B26b_10MHz

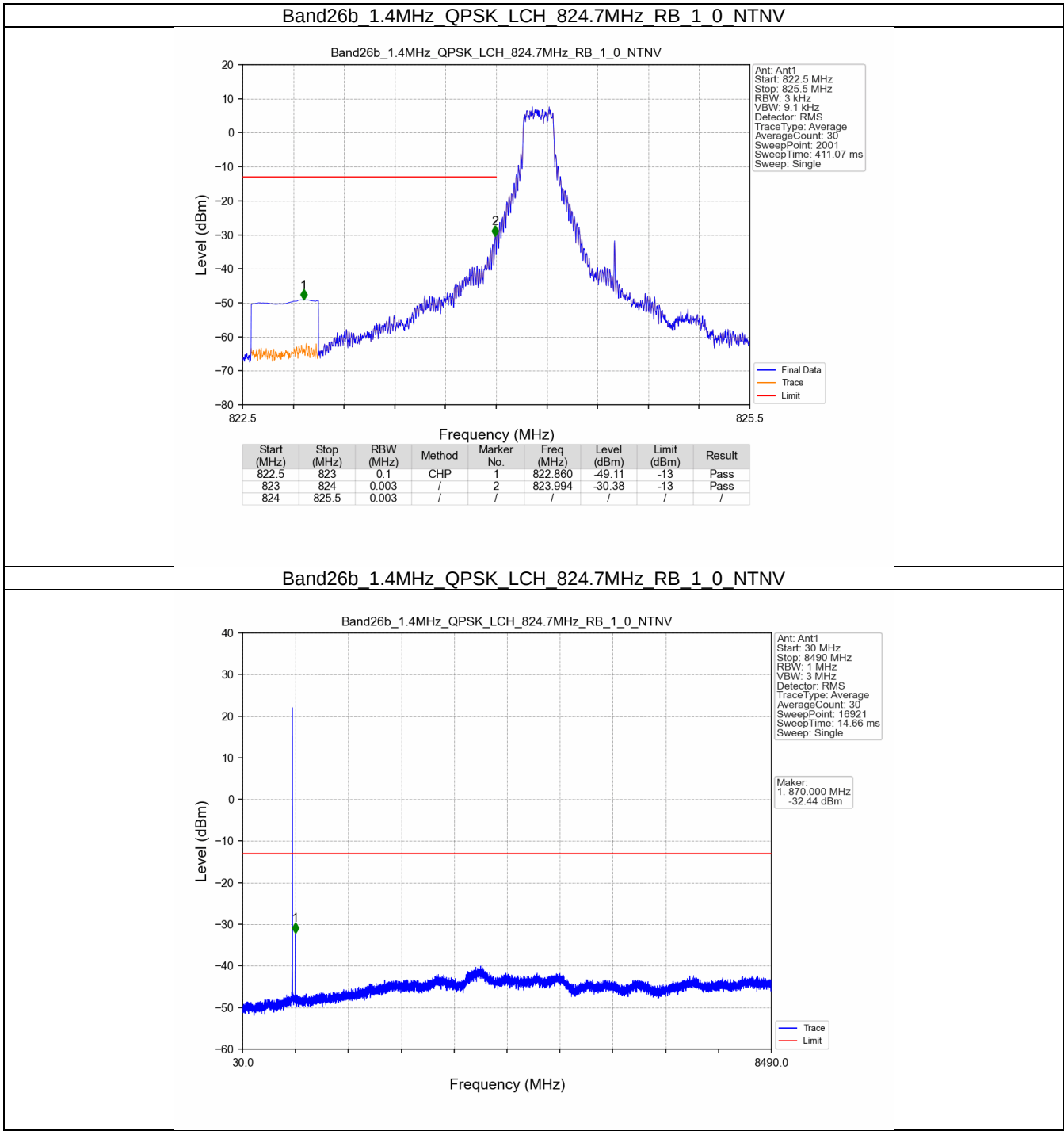
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

5.1.5 B26b_15MHz

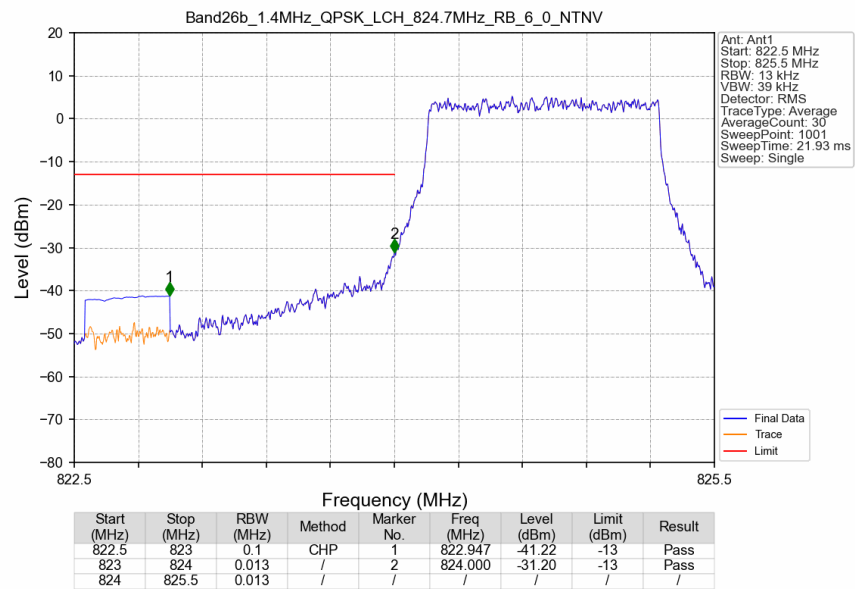
Band: 26b / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		841.5	1	0	Refer To Test Graph	
	74			Refer To Test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

5.2 Test Graph

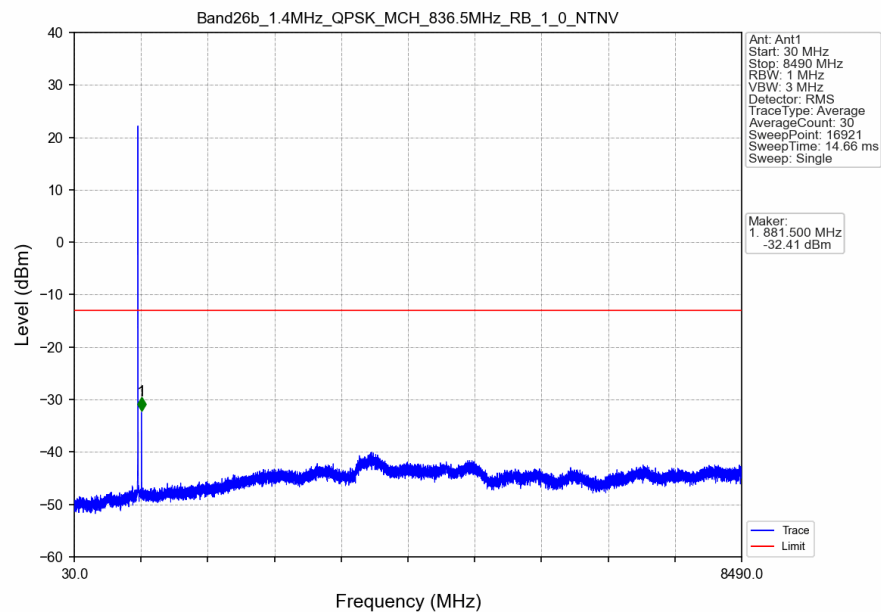
5.2.1 B26b_1.4MHz



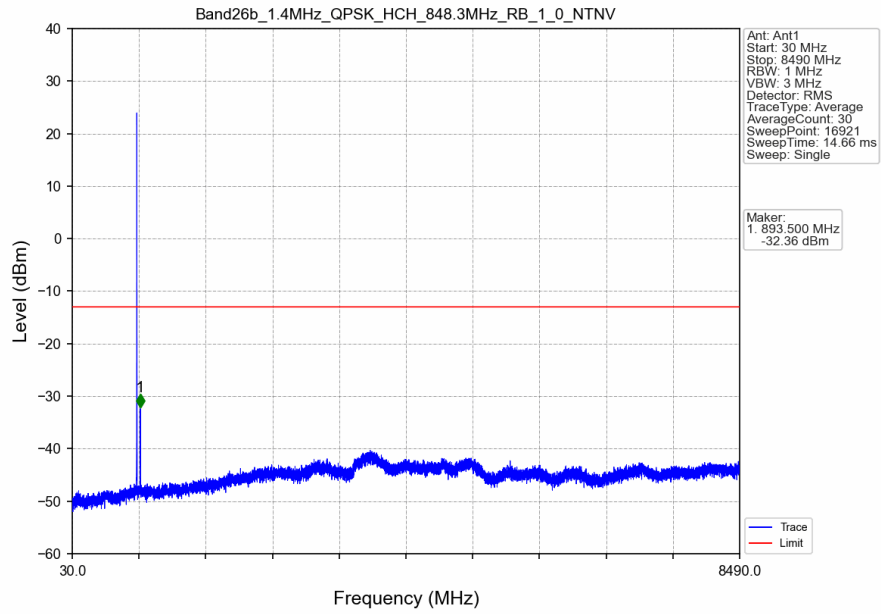
Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTV



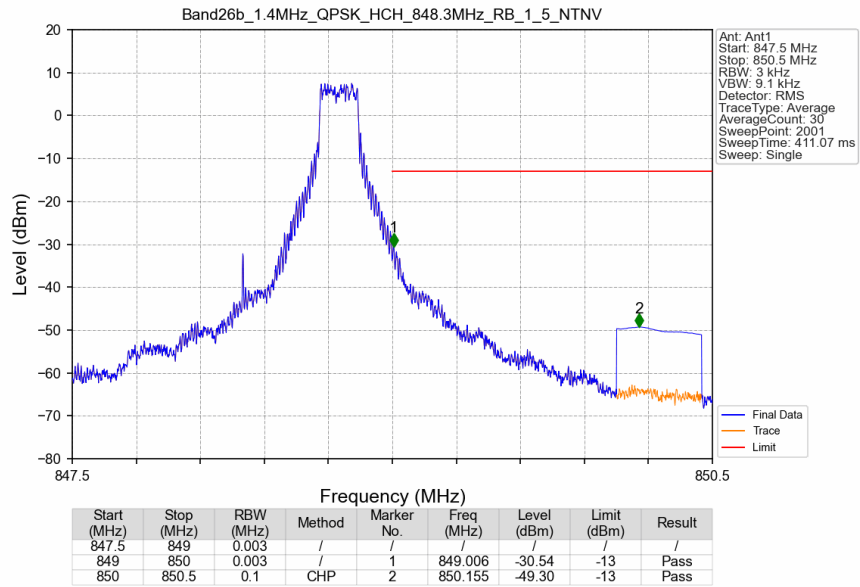
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTV



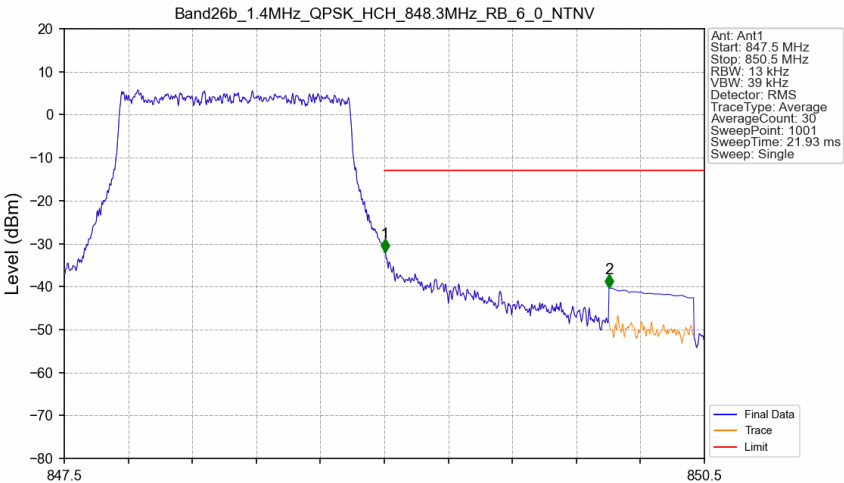
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTN



Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTN

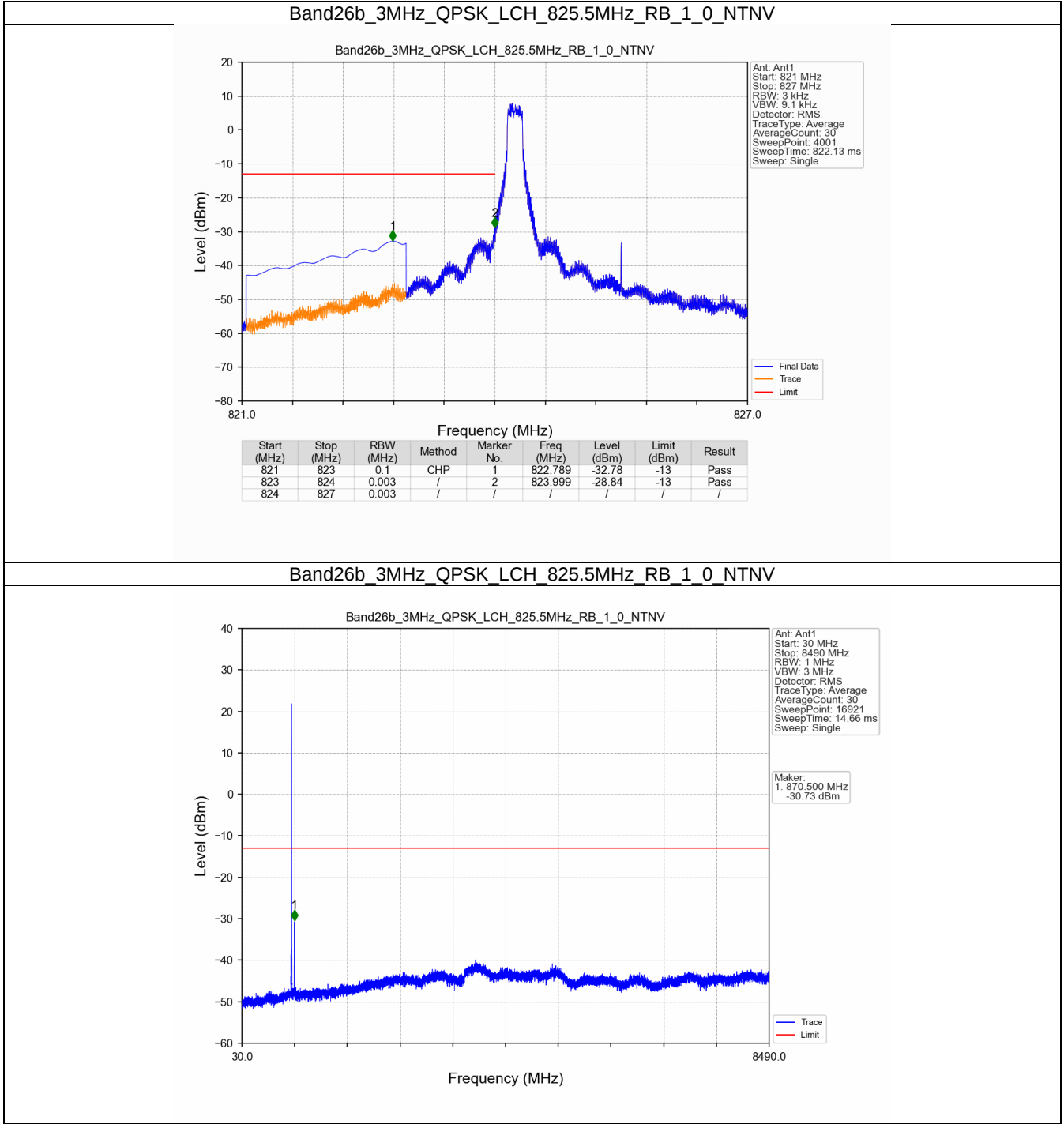


Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN

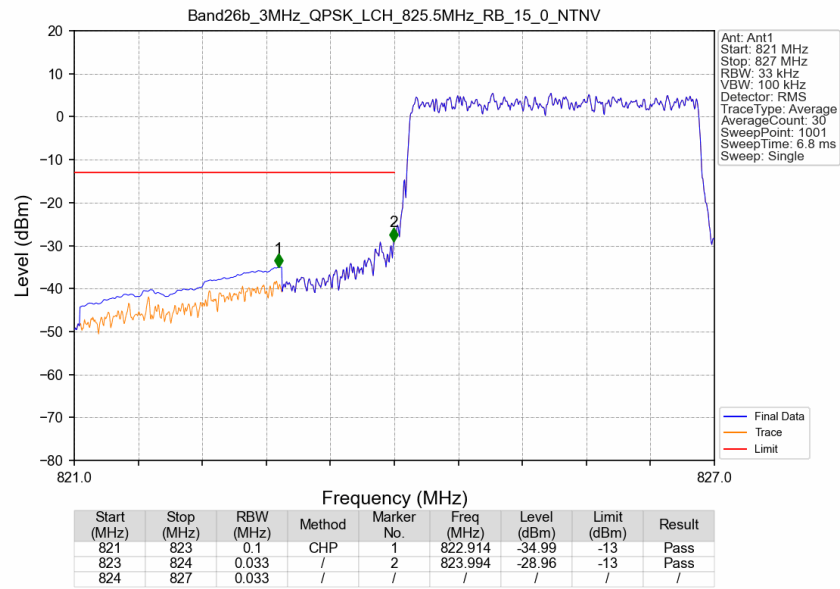


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.003	-31.98	-13	Pass
850	850.5	0.1	CHP	2	850.053	-40.31	-13	Pass

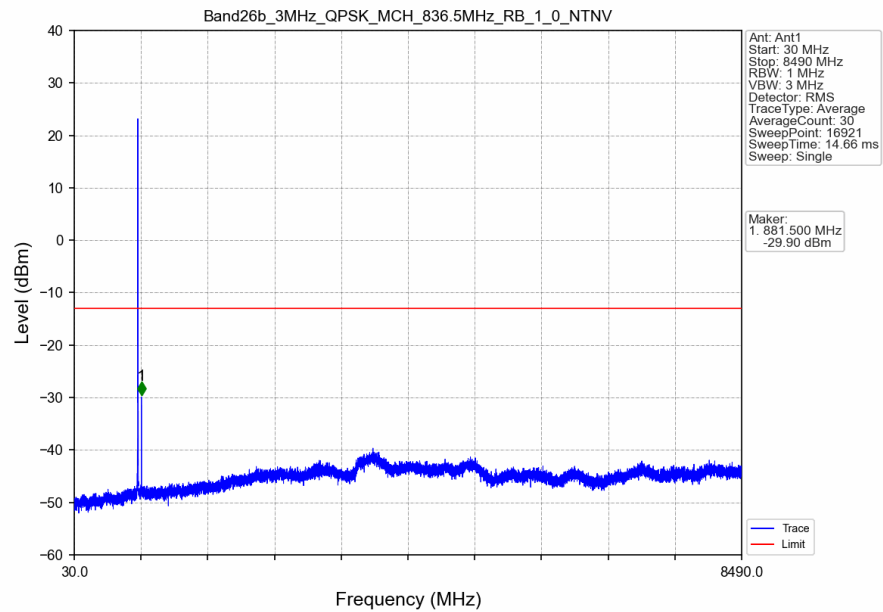
5.2.2 B26b_3MHz



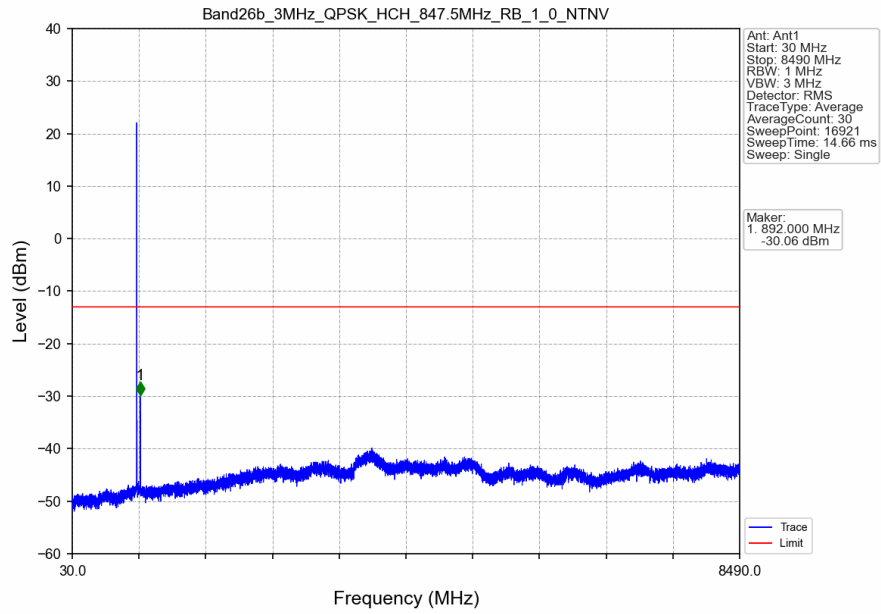
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



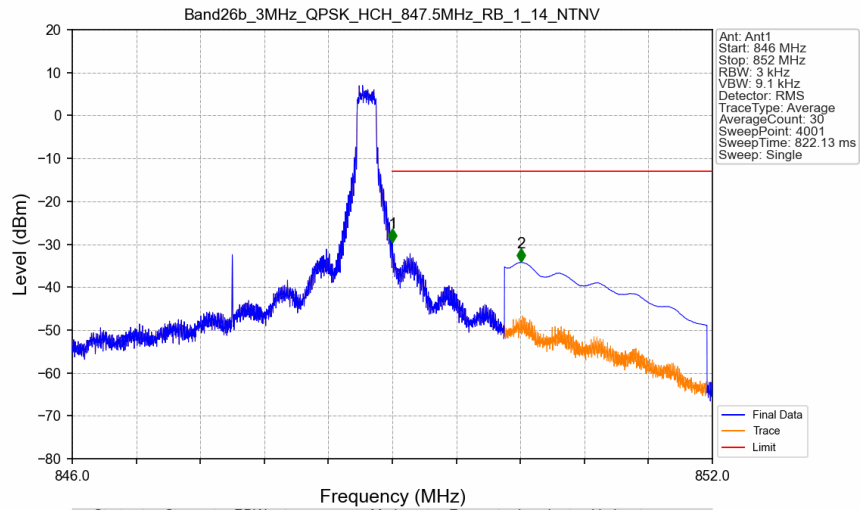
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

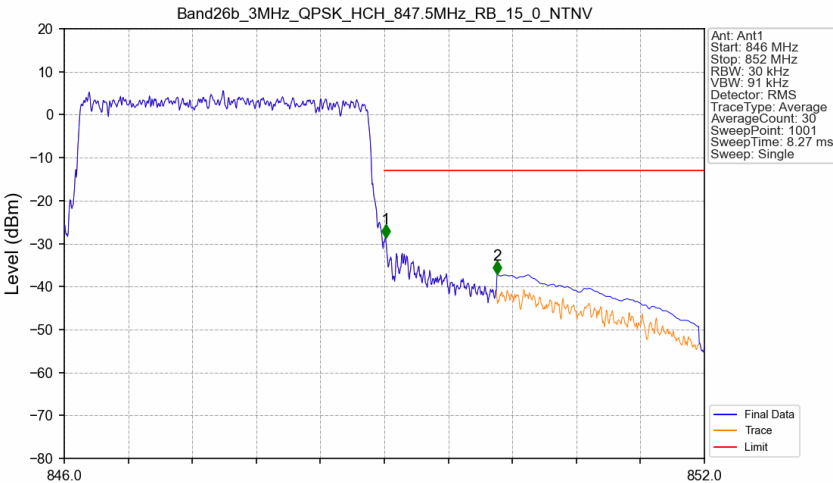


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



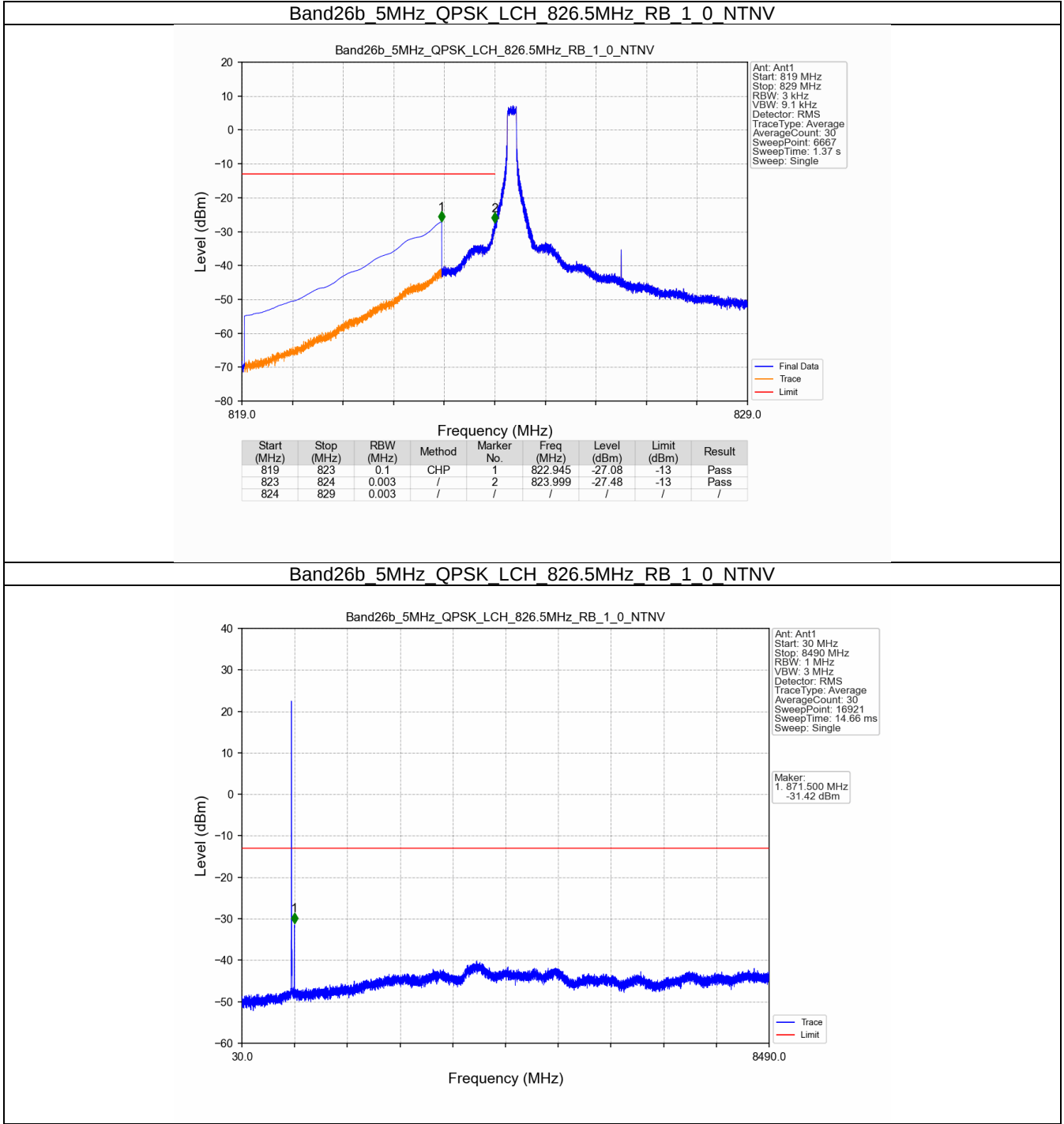
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-29.62	-13	Pass
850	852	0.1	CHP	2	850.209	-34.22	-13	Pass

Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTV

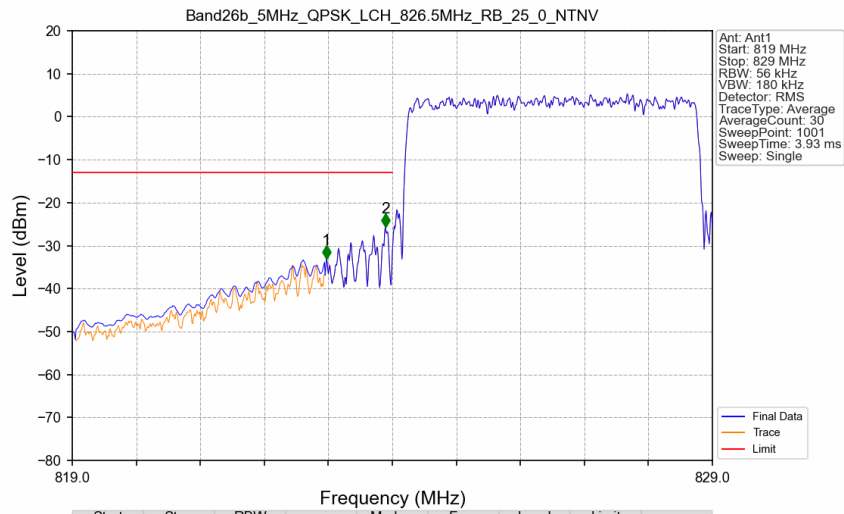


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.03	/	/	/	/	/	/
849	850	0.03	/	1	849.012	-28.65	-13	Pass
850	852	0.1	CHP	2	850.056	-37.20	-13	Pass

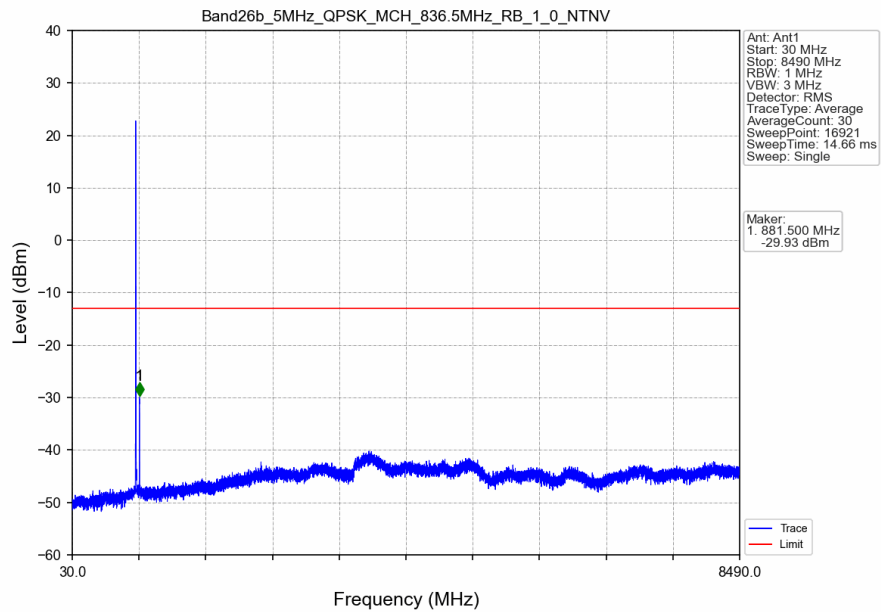
5.2.3 B26b_5MHz



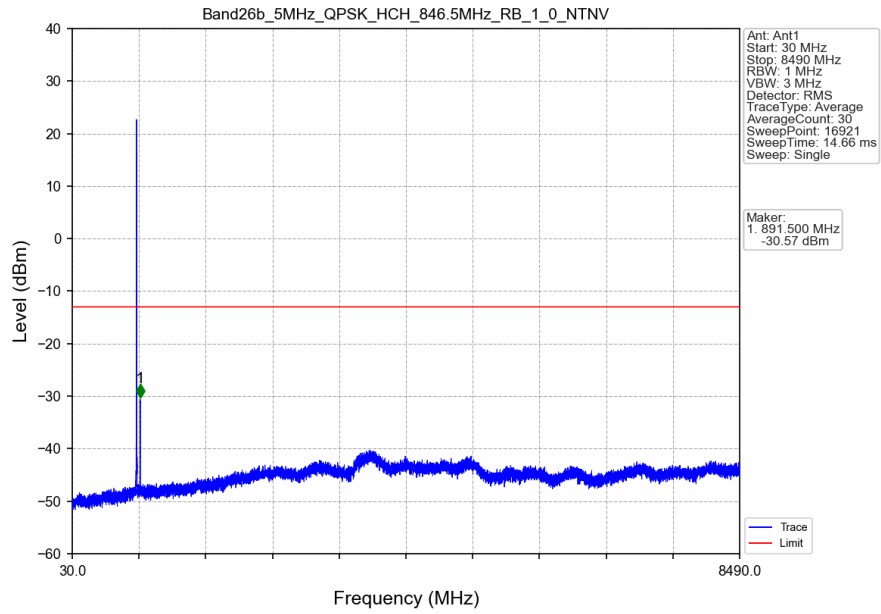
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



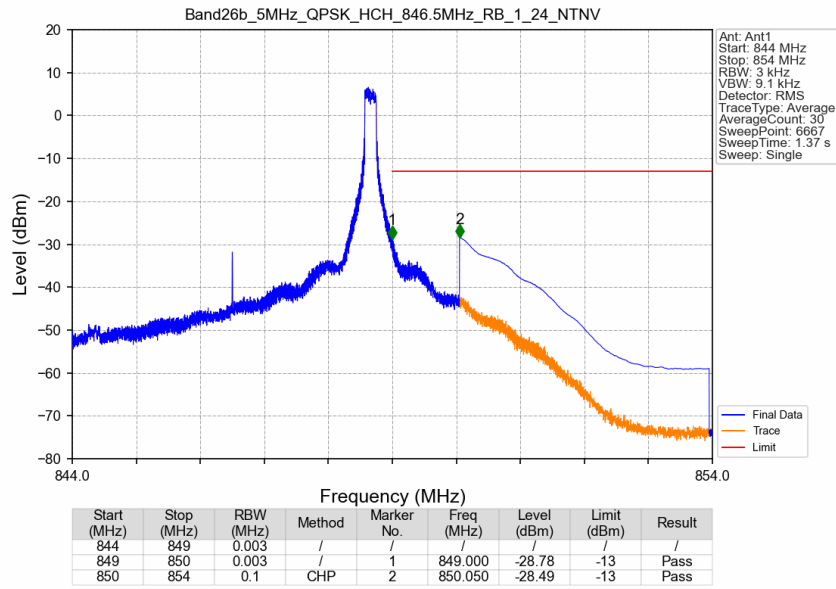
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



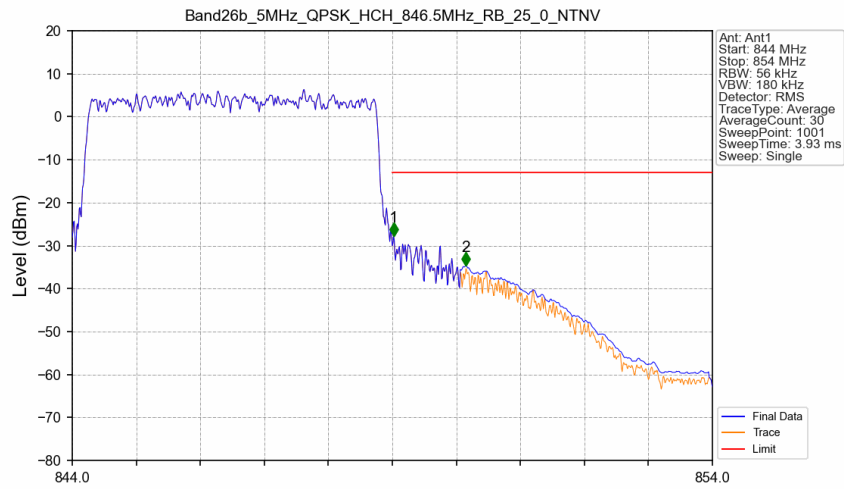
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV



Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV



Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.056	/	/	/	/	/	/
849	850	0.056	/	1	849.020	-27.82	-13	Pass
850	854	0.1	CHP	2	850.150	-34.68	-13	Pass