

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / 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	21.78	-1.15	18.48	<=38.45	Pass	
			2	21.77	-1.15	18.47	<=38.45	Pass	
			5	22.15	-1.15	18.85	<=38.45	Pass	
		3	0	21.91	-1.15	18.61	<=38.45	Pass	
			2	21.92	-1.15	18.62	<=38.45	Pass	
			3	21.85	-1.15	18.55	<=38.45	Pass	
		6	0	20.94	-1.15	17.64	<=38.45	Pass	
	836.5	1	0	22.23	-1.15	18.93	<=38.45	Pass	
			2	22.10	-1.15	18.80	<=38.45	Pass	
			5	22.23	-1.15	18.93	<=38.45	Pass	
		3	0	22.20	-1.15	18.90	<=38.45	Pass	
			2	22.08	-1.15	18.78	<=38.45	Pass	
		3	21.99	-1.15	18.69	<=38.45	Pass		
	848.3	6	0	21.19	-1.15	17.89	<=38.45	Pass	
			1	0	21.57	-1.15	18.27	<=38.45	Pass
				2	21.49	-1.15	18.19	<=38.45	Pass
		5		21.51	-1.15	18.21	<=38.45	Pass	
		3	0	21.51	-1.15	18.21	<=38.45	Pass	
			2	21.49	-1.15	18.19	<=38.45	Pass	
			3	21.51	-1.15	18.21	<=38.45	Pass	
	16QAM	824.7	6	0	20.62	-1.15	17.32	<=38.45	Pass
1				0	20.85	-1.15	17.55	<=38.45	Pass
				2	20.59	-1.15	17.29	<=38.45	Pass
			5	20.87	-1.15	17.57	<=38.45	Pass	
3			0	20.89	-1.15	17.59	<=38.45	Pass	
			2	21.09	-1.15	17.79	<=38.45	Pass	
			3	21.13	-1.15	17.83	<=38.45	Pass	
6		0	19.83	-1.15	16.53	<=38.45	Pass		
836.5		1	0	21.10	-1.15	17.80	<=38.45	Pass	
			2	21.28	-1.15	17.98	<=38.45	Pass	
			5	21.35	-1.15	18.05	<=38.45	Pass	
		3	0	21.21	-1.15	17.91	<=38.45	Pass	
			2	21.19	-1.15	17.89	<=38.45	Pass	
			3	21.17	-1.15	17.87	<=38.45	Pass	
6		0	20.22	-1.15	16.92	<=38.45	Pass		
848.3		1	0	20.67	-1.15	17.37	<=38.45	Pass	
			2	20.67	-1.15	17.37	<=38.45	Pass	
			5	20.61	-1.15	17.31	<=38.45	Pass	
		3	0	20.72	-1.15	17.42	<=38.45	Pass	
			2	20.59	-1.15	17.29	<=38.45	Pass	
			3	20.69	-1.15	17.39	<=38.45	Pass	
	6	0	19.54	-1.15	16.24	<=38.45	Pass		
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.2 B5_3MHz_ERP

Band: 5 / 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	21.26	-1.15	17.96	<=38.45	Pass
			7	21.21	-1.15	17.91	<=38.45	Pass
			14	21.41	-1.15	18.11	<=38.45	Pass
		8	0	20.39	-1.15	17.09	<=38.45	Pass
			4	20.46	-1.15	17.16	<=38.45	Pass
			7	20.49	-1.15	17.19	<=38.45	Pass
		15	0	20.42	-1.15	17.12	<=38.45	Pass
	836.5	1	0	21.80	-1.15	18.50	<=38.45	Pass
			7	21.78	-1.15	18.48	<=38.45	Pass
			14	21.66	-1.15	18.36	<=38.45	Pass
		8	0	20.92	-1.15	17.62	<=38.45	Pass
			4	20.95	-1.15	17.65	<=38.45	Pass
			7	20.76	-1.15	17.46	<=38.45	Pass
		15	0	20.92	-1.15	17.62	<=38.45	Pass
	847.5	1	0	21.40	-1.15	18.10	<=38.45	Pass
			7	21.47	-1.15	18.17	<=38.45	Pass
			14	21.30	-1.15	18.00	<=38.45	Pass
		8	0	20.55	-1.15	17.25	<=38.45	Pass
			4	20.56	-1.15	17.26	<=38.45	Pass
			7	20.59	-1.15	17.29	<=38.45	Pass
		15	0	20.55	-1.15	17.25	<=38.45	Pass
16QAM	825.5	1	0	20.93	-1.15	17.63	<=38.45	Pass
			7	21.07	-1.15	17.77	<=38.45	Pass
			14	20.99	-1.15	17.69	<=38.45	Pass
		8	0	19.61	-1.15	16.31	<=38.45	Pass
			4	19.66	-1.15	16.36	<=38.45	Pass
			7	19.81	-1.15	16.51	<=38.45	Pass
		15	0	19.61	-1.15	16.31	<=38.45	Pass
	836.5	1	0	20.94	-1.15	17.64	<=38.45	Pass
			7	21.16	-1.15	17.86	<=38.45	Pass
			14	20.91	-1.15	17.61	<=38.45	Pass
		8	0	20.10	-1.15	16.80	<=38.45	Pass
			4	19.82	-1.15	16.52	<=38.45	Pass
			7	20.03	-1.15	16.73	<=38.45	Pass
		15	0	19.99	-1.15	16.69	<=38.45	Pass
	847.5	1	0	20.57	-1.15	17.27	<=38.45	Pass
			7	20.74	-1.15	17.44	<=38.45	Pass
			14	20.61	-1.15	17.31	<=38.45	Pass
		8	0	19.80	-1.15	16.50	<=38.45	Pass
4			19.79	-1.15	16.49	<=38.45	Pass	
7			19.74	-1.15	16.44	<=38.45	Pass	
15		0	19.76	-1.15	16.46	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B5_5MHz_ERP

Band: 5 / 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	21.48	-1.15	18.18	<=38.45	Pass
			13	21.66	-1.15	18.36	<=38.45	Pass
			24	21.87	-1.15	18.57	<=38.45	Pass
		12	0	20.35	-1.15	17.05	<=38.45	Pass
			6	20.62	-1.15	17.32	<=38.45	Pass
			13	20.68	-1.15	17.38	<=38.45	Pass
		25	0	20.52	-1.15	17.22	<=38.45	Pass
	836.5	1	0	22.08	-1.15	18.78	<=38.45	Pass
			13	21.87	-1.15	18.57	<=38.45	Pass
			24	21.79	-1.15	18.49	<=38.45	Pass
		12	0	20.86	-1.15	17.56	<=38.45	Pass
			6	20.90	-1.15	17.60	<=38.45	Pass
			13	20.75	-1.15	17.45	<=38.45	Pass
		25	0	20.84	-1.15	17.54	<=38.45	Pass
	846.5	1	0	21.81	-1.15	18.51	<=38.45	Pass
			13	21.46	-1.15	18.16	<=38.45	Pass
			24	21.50	-1.15	18.20	<=38.45	Pass
		12	0	20.44	-1.15	17.14	<=38.45	Pass
			6	20.31	-1.15	17.01	<=38.45	Pass
			13	20.24	-1.15	16.94	<=38.45	Pass
		25	0	20.42	-1.15	17.12	<=38.45	Pass
16QAM	826.5	1	0	20.36	-1.15	17.06	<=38.45	Pass
			13	20.58	-1.15	17.28	<=38.45	Pass
			24	20.68	-1.15	17.38	<=38.45	Pass
		12	0	19.60	-1.15	16.30	<=38.45	Pass
			6	19.67	-1.15	16.37	<=38.45	Pass
			13	19.83	-1.15	16.53	<=38.45	Pass
		25	0	19.72	-1.15	16.42	<=38.45	Pass
	836.5	1	0	21.31	-1.15	18.01	<=38.45	Pass
			13	21.22	-1.15	17.92	<=38.45	Pass
			24	21.10	-1.15	17.80	<=38.45	Pass
		12	0	19.94	-1.15	16.64	<=38.45	Pass
			6	20.13	-1.15	16.83	<=38.45	Pass
			13	19.99	-1.15	16.69	<=38.45	Pass
		25	0	20.00	-1.15	16.70	<=38.45	Pass
	846.5	1	0	20.78	-1.15	17.48	<=38.45	Pass
			13	20.62	-1.15	17.32	<=38.45	Pass
			24	20.66	-1.15	17.36	<=38.45	Pass
		12	0	19.52	-1.15	16.22	<=38.45	Pass
6			19.58	-1.15	16.28	<=38.45	Pass	
13			19.54	-1.15	16.24	<=38.45	Pass	
25		0	19.61	-1.15	16.31	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	21.51	-1.15	18.21	<=38.45	Pass
			25	21.63	-1.15	18.33	<=38.45	Pass
			49	21.60	-1.15	18.30	<=38.45	Pass
		25	0	20.28	-1.15	16.98	<=38.45	Pass
			13	20.57	-1.15	17.27	<=38.45	Pass
			25	20.56	-1.15	17.26	<=38.45	Pass
		50	0	20.42	-1.15	17.12	<=38.45	Pass
	836.5	1	0	21.77	-1.15	18.47	<=38.45	Pass
			25	21.65	-1.15	18.35	<=38.45	Pass
			49	21.39	-1.15	18.09	<=38.45	Pass
		25	0	20.62	-1.15	17.32	<=38.45	Pass
			13	20.65	-1.15	17.35	<=38.45	Pass
			25	20.40	-1.15	17.10	<=38.45	Pass
		50	0	20.47	-1.15	17.17	<=38.45	Pass
	844	1	0	21.50	-1.15	18.20	<=38.45	Pass
			25	21.45	-1.15	18.15	<=38.45	Pass
			49	21.29	-1.15	17.99	<=38.45	Pass
		25	0	20.22	-1.15	16.92	<=38.45	Pass
			13	20.31	-1.15	17.01	<=38.45	Pass
			25	20.17	-1.15	16.87	<=38.45	Pass
		50	0	20.17	-1.15	16.87	<=38.45	Pass
16QAM	829	1	0	20.31	-1.15	17.01	<=38.45	Pass
			25	20.68	-1.15	17.38	<=38.45	Pass
			49	20.73	-1.15	17.43	<=38.45	Pass
		12	0	20.43	-1.15	17.13	<=38.45	Pass
			19	20.38	-1.15	17.08	<=38.45	Pass
			38	20.48	-1.15	17.18	<=38.45	Pass
		27	0	19.32	-1.15	16.02	<=38.45	Pass
	836.5	1	0	21.34	-1.15	18.04	<=38.45	Pass
			25	21.35	-1.15	18.05	<=38.45	Pass
			49	21.04	-1.15	17.74	<=38.45	Pass
		12	0	20.48	-1.15	17.18	<=38.45	Pass
			19	20.42	-1.15	17.12	<=38.45	Pass
			38	20.32	-1.15	17.02	<=38.45	Pass
		27	0	19.77	-1.15	16.47	<=38.45	Pass
	844	1	0	20.59	-1.15	17.29	<=38.45	Pass
			25	20.58	-1.15	17.28	<=38.45	Pass
			49	20.40	-1.15	17.10	<=38.45	Pass
		12	0	20.44	-1.15	17.14	<=38.45	Pass
			19	20.49	-1.15	17.19	<=38.45	Pass
			38	20.36	-1.15	17.06	<=38.45	Pass
		27	23	19.40	-1.15	16.10	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B5_1.4MHz

Band: 5 / 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	3.40	-25.600	-0.0310	-2.5 to 2.5	Pass
					3.70	-13.200	-0.0160	-2.5 to 2.5	Pass
					4.20	-15.300	-0.0186	-2.5 to 2.5	Pass
				-30	3.70	-17.300	-0.0210	-2.5 to 2.5	Pass
				-20	3.70	-11.400	-0.0138	-2.5 to 2.5	Pass
				-10	3.70	-30.700	-0.0372	-2.5 to 2.5	Pass
				0	3.70	-19.200	-0.0233	-2.5 to 2.5	Pass
				10	3.70	-25.300	-0.0307	-2.5 to 2.5	Pass
				30	3.70	-7.400	-0.0090	-2.5 to 2.5	Pass
				40	3.70	-6.100	-0.0074	-2.5 to 2.5	Pass
				50	3.70	-24.000	-0.0291	-2.5 to 2.5	Pass
	836.5	6	0	20	3.40	-11.600	-0.0139	-2.5 to 2.5	Pass
					3.70	-20.400	-0.0244	-2.5 to 2.5	Pass
					4.20	-9.200	-0.0110	-2.5 to 2.5	Pass
				-30	3.70	-22.000	-0.0263	-2.5 to 2.5	Pass
				-20	3.70	-8.200	-0.0098	-2.5 to 2.5	Pass
				-10	3.70	-18.900	-0.0226	-2.5 to 2.5	Pass
				0	3.70	-28.200	-0.0337	-2.5 to 2.5	Pass
				10	3.70	-14.400	-0.0172	-2.5 to 2.5	Pass
				30	3.70	-21.700	-0.0259	-2.5 to 2.5	Pass
				40	3.70	-30.000	-0.0359	-2.5 to 2.5	Pass
				50	3.70	-9.000	-0.0108	-2.5 to 2.5	Pass
	848.3	6	0	20	3.40	-15.700	-0.0185	-2.5 to 2.5	Pass
					3.70	-20.900	-0.0246	-2.5 to 2.5	Pass
					4.20	-25.300	-0.0298	-2.5 to 2.5	Pass
				-30	3.70	-5.400	-0.0064	-2.5 to 2.5	Pass
				-20	3.70	-12.600	-0.0149	-2.5 to 2.5	Pass
				-10	3.70	-18.000	-0.0212	-2.5 to 2.5	Pass
				0	3.70	-24.200	-0.0285	-2.5 to 2.5	Pass
				10	3.70	-26.300	-0.0310	-2.5 to 2.5	Pass
				30	3.70	-5.600	-0.0066	-2.5 to 2.5	Pass
				40	3.70	-7.300	-0.0086	-2.5 to 2.5	Pass
				50	3.70	-7.000	-0.0083	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.40	-23.900	-0.0290	-2.5 to 2.5	Pass
					3.70	-29.800	-0.0361	-2.5 to 2.5	Pass
					4.20	-9.200	-0.0112	-2.5 to 2.5	Pass
				-30	3.70	-28.800	-0.0349	-2.5 to 2.5	Pass
				-20	3.70	-18.900	-0.0229	-2.5 to 2.5	Pass
				-10	3.70	-6.700	-0.0081	-2.5 to 2.5	Pass
				0	3.70	-13.200	-0.0160	-2.5 to 2.5	Pass
				10	3.70	-17.600	-0.0213	-2.5 to 2.5	Pass
				30	3.70	-17.000	-0.0206	-2.5 to 2.5	Pass
				40	3.70	-21.100	-0.0256	-2.5 to 2.5	Pass
				50	3.70	-17.300	-0.0210	-2.5 to 2.5	Pass
	836.5	6	0	20	3.40	-17.300	-0.0207	-2.5 to 2.5	Pass
					3.70	-14.800	-0.0177	-2.5 to 2.5	Pass

					4.20	-9.400	-0.0112	-2.5 to 2.5	Pass
				-30	3.70	-28.300	-0.0338	-2.5 to 2.5	Pass
				-20	3.70	-18.200	-0.0218	-2.5 to 2.5	Pass
				-10	3.70	-6.200	-0.0074	-2.5 to 2.5	Pass
				0	3.70	-18.800	-0.0225	-2.5 to 2.5	Pass
				10	3.70	-29.200	-0.0349	-2.5 to 2.5	Pass
				30	3.70	-13.700	-0.0164	-2.5 to 2.5	Pass
				40	3.70	-21.300	-0.0255	-2.5 to 2.5	Pass
				50	3.70	-27.500	-0.0329	-2.5 to 2.5	Pass
	848.3	6	0	20	3.40	-11.500	-0.0136	-2.5 to 2.5	Pass
					3.70	-8.600	-0.0101	-2.5 to 2.5	Pass
					4.20	-27.600	-0.0325	-2.5 to 2.5	Pass
				-30	3.70	-21.000	-0.0248	-2.5 to 2.5	Pass
				-20	3.70	-15.300	-0.0180	-2.5 to 2.5	Pass
				-10	3.70	-27.600	-0.0325	-2.5 to 2.5	Pass
				0	3.70	-20.400	-0.0240	-2.5 to 2.5	Pass
				10	3.70	-10.100	-0.0119	-2.5 to 2.5	Pass
				30	3.70	-25.600	-0.0302	-2.5 to 2.5	Pass
				40	3.70	-12.900	-0.0152	-2.5 to 2.5	Pass
				50	3.70	-3.100	-0.0037	-2.5 to 2.5	Pass

2.1.2 B5_3MHz

Band: 5 / 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	3.40	-14.400	-0.0174	-2.5 to 2.5	Pass
					3.70	-27.300	-0.0331	-2.5 to 2.5	Pass
					4.20	-15.000	-0.0182	-2.5 to 2.5	Pass
				-30	3.70	-28.200	-0.0342	-2.5 to 2.5	Pass
				-20	3.70	-16.400	-0.0199	-2.5 to 2.5	Pass
				-10	3.70	-5.700	-0.0069	-2.5 to 2.5	Pass
				0	3.70	-18.500	-0.0224	-2.5 to 2.5	Pass
				10	3.70	-6.100	-0.0074	-2.5 to 2.5	Pass
				30	3.70	-18.100	-0.0219	-2.5 to 2.5	Pass
				40	3.70	-5.000	-0.0061	-2.5 to 2.5	Pass
				50	3.70	-16.100	-0.0195	-2.5 to 2.5	Pass
	836.5	15	0	20	3.40	-0.200	-0.0002	-2.5 to 2.5	Pass
					3.70	-6.500	-0.0078	-2.5 to 2.5	Pass
					4.20	-11.900	-0.0142	-2.5 to 2.5	Pass
				-30	3.70	-16.800	-0.0201	-2.5 to 2.5	Pass
				-20	3.70	-21.400	-0.0256	-2.5 to 2.5	Pass
				-10	3.70	-23.100	-0.0276	-2.5 to 2.5	Pass
				0	3.70	-26.400	-0.0316	-2.5 to 2.5	Pass
				10	3.70	-3.700	-0.0044	-2.5 to 2.5	Pass
				30	3.70	-4.200	-0.0050	-2.5 to 2.5	Pass
				40	3.70	-5.800	-0.0069	-2.5 to 2.5	Pass
				50	3.70	-7.300	-0.0087	-2.5 to 2.5	Pass
	847.5	15	0	20	3.40	-12.200	-0.0144	-2.5 to 2.5	Pass
					3.70	-14.600	-0.0172	-2.5 to 2.5	Pass
					4.20	-15.500	-0.0183	-2.5 to 2.5	Pass
				-30	3.70	-12.800	-0.0151	-2.5 to 2.5	Pass
				-20	3.70	-8.200	-0.0097	-2.5 to 2.5	Pass
				-10	3.70	-4.500	-0.0053	-2.5 to 2.5	Pass
				0	3.70	-0.700	-0.0008	-2.5 to 2.5	Pass

				10	3.70	5.100	0.0060	-2.5 to 2.5	Pass
				30	3.70	11.100	0.0131	-2.5 to 2.5	Pass
				40	3.70	19.300	0.0228	-2.5 to 2.5	Pass
				50	3.70	24.800	0.0293	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.40	-25.400	-0.0308	-2.5 to 2.5	Pass
					3.70	-10.500	-0.0127	-2.5 to 2.5	Pass
					4.20	-17.300	-0.0210	-2.5 to 2.5	Pass
				-30	3.70	-22.600	-0.0274	-2.5 to 2.5	Pass
				-20	3.70	-26.500	-0.0321	-2.5 to 2.5	Pass
				-10	3.70	-9.300	-0.0113	-2.5 to 2.5	Pass
				0	3.70	-14.800	-0.0179	-2.5 to 2.5	Pass
				10	3.70	-17.500	-0.0212	-2.5 to 2.5	Pass
				30	3.70	-20.900	-0.0253	-2.5 to 2.5	Pass
				40	3.70	-27.100	-0.0328	-2.5 to 2.5	Pass
				50	3.70	-3.300	-0.0040	-2.5 to 2.5	Pass
	836.5	15	0	20	3.40	-5.700	-0.0068	-2.5 to 2.5	Pass
					3.70	-3.100	-0.0037	-2.5 to 2.5	Pass
					4.20	-0.700	-0.0008	-2.5 to 2.5	Pass
				-30	3.70	1.700	0.0020	-2.5 to 2.5	Pass
				-20	3.70	4.300	0.0051	-2.5 to 2.5	Pass
				-10	3.70	5.700	0.0068	-2.5 to 2.5	Pass
				0	3.70	9.100	0.0109	-2.5 to 2.5	Pass
				10	3.70	9.800	0.0117	-2.5 to 2.5	Pass
				30	3.70	13.900	0.0166	-2.5 to 2.5	Pass
				40	3.70	16.700	0.0200	-2.5 to 2.5	Pass
				50	3.70	17.100	0.0204	-2.5 to 2.5	Pass
	847.5	15	0	20	3.40	9.000	0.0106	-2.5 to 2.5	Pass
					3.70	18.400	0.0217	-2.5 to 2.5	Pass
					4.20	25.800	0.0304	-2.5 to 2.5	Pass
				-30	3.70	8.600	0.0101	-2.5 to 2.5	Pass
				-20	3.70	17.700	0.0209	-2.5 to 2.5	Pass
				-10	3.70	24.800	0.0293	-2.5 to 2.5	Pass
				0	3.70	4.600	0.0054	-2.5 to 2.5	Pass
				10	3.70	10.700	0.0126	-2.5 to 2.5	Pass
				30	3.70	15.800	0.0186	-2.5 to 2.5	Pass
				40	3.70	23.100	0.0273	-2.5 to 2.5	Pass
				50	3.70	5.600	0.0066	-2.5 to 2.5	Pass

2.1.3 B5_5MHz

Band: 5 / 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	3.40	3.600	0.0044	-2.5 to 2.5	Pass
					3.70	-3.700	-0.0045	-2.5 to 2.5	Pass
					4.20	-6.700	-0.0081	-2.5 to 2.5	Pass
				-30	3.70	-1.900	-0.0023	-2.5 to 2.5	Pass
				-20	3.70	4.900	0.0059	-2.5 to 2.5	Pass
				-10	3.70	13.600	0.0165	-2.5 to 2.5	Pass
				0	3.70	23.200	0.0281	-2.5 to 2.5	Pass
				10	3.70	8.900	0.0108	-2.5 to 2.5	Pass
				30	3.70	21.700	0.0263	-2.5 to 2.5	Pass
				40	3.70	6.400	0.0077	-2.5 to 2.5	Pass
				50	3.70	17.800	0.0215	-2.5 to 2.5	Pass
	836.5	25	0	20	3.40	-9.200	-0.0110	-2.5 to 2.5	Pass

					3.70	-13.500	-0.0161	-2.5 to 2.5	Pass
					4.20	-11.900	-0.0142	-2.5 to 2.5	Pass
				-30	3.70	-3.500	-0.0042	-2.5 to 2.5	Pass
				-20	3.70	4.700	0.0056	-2.5 to 2.5	Pass
				-10	3.70	16.400	0.0196	-2.5 to 2.5	Pass
				0	3.70	3.700	0.0044	-2.5 to 2.5	Pass
				10	3.70	16.600	0.0198	-2.5 to 2.5	Pass
				30	3.70	5.700	0.0068	-2.5 to 2.5	Pass
				40	3.70	18.700	0.0224	-2.5 to 2.5	Pass
				50	3.70	9.700	0.0116	-2.5 to 2.5	Pass
	846.5	25	0	20	3.40	14.100	0.0167	-2.5 to 2.5	Pass
					3.70	5.400	0.0064	-2.5 to 2.5	Pass
					4.20	12.900	0.0152	-2.5 to 2.5	Pass
				-30	3.70	22.800	0.0269	-2.5 to 2.5	Pass
				-20	3.70	13.000	0.0154	-2.5 to 2.5	Pass
				-10	3.70	3.900	0.0046	-2.5 to 2.5	Pass
				0	3.70	20.900	0.0247	-2.5 to 2.5	Pass
				10	3.70	13.300	0.0157	-2.5 to 2.5	Pass
				30	3.70	6.300	0.0074	-2.5 to 2.5	Pass
				40	3.70	24.600	0.0291	-2.5 to 2.5	Pass
				50	3.70	19.000	0.0224	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.40	8.600	0.0104	-2.5 to 2.5	Pass
					3.70	24.000	0.0290	-2.5 to 2.5	Pass
					4.20	11.600	0.0140	-2.5 to 2.5	Pass
				-30	3.70	23.000	0.0278	-2.5 to 2.5	Pass
				-20	3.70	9.700	0.0117	-2.5 to 2.5	Pass
				-10	3.70	18.900	0.0229	-2.5 to 2.5	Pass
				0	3.70	28.300	0.0342	-2.5 to 2.5	Pass
				10	3.70	10.900	0.0132	-2.5 to 2.5	Pass
				30	3.70	20.200	0.0244	-2.5 to 2.5	Pass
				40	3.70	28.700	0.0347	-2.5 to 2.5	Pass
				50	3.70	11.700	0.0142	-2.5 to 2.5	Pass
	836.5	25	0	20	3.40	26.400	0.0316	-2.5 to 2.5	Pass
					3.70	18.900	0.0226	-2.5 to 2.5	Pass
					4.20	7.700	0.0092	-2.5 to 2.5	Pass
				-30	3.70	22.400	0.0268	-2.5 to 2.5	Pass
				-20	3.70	8.000	0.0096	-2.5 to 2.5	Pass
				-10	3.70	19.900	0.0238	-2.5 to 2.5	Pass
				0	3.70	4.000	0.0048	-2.5 to 2.5	Pass
				10	3.70	13.600	0.0163	-2.5 to 2.5	Pass
				30	3.70	23.000	0.0275	-2.5 to 2.5	Pass
				40	3.70	8.500	0.0102	-2.5 to 2.5	Pass
				50	3.70	18.000	0.0215	-2.5 to 2.5	Pass
	846.5	25	0	20	3.40	13.400	0.0158	-2.5 to 2.5	Pass
					3.70	6.300	0.0074	-2.5 to 2.5	Pass
					4.20	20.500	0.0242	-2.5 to 2.5	Pass
				-30	3.70	7.600	0.0090	-2.5 to 2.5	Pass
				-20	3.70	20.200	0.0239	-2.5 to 2.5	Pass
				-10	3.70	4.700	0.0056	-2.5 to 2.5	Pass
				0	3.70	13.400	0.0158	-2.5 to 2.5	Pass
				10	3.70	23.300	0.0275	-2.5 to 2.5	Pass
				30	3.70	6.900	0.0082	-2.5 to 2.5	Pass
				40	3.70	12.800	0.0151	-2.5 to 2.5	Pass
				50	3.70	21.200	0.0250	-2.5 to 2.5	Pass

2.1.4 B5_10MHz

Band: 5 / 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	3.40	15.600	0.0188	-2.5 to 2.5	Pass
					3.70	-2.500	-0.0030	-2.5 to 2.5	Pass
					4.20	-2.900	-0.0035	-2.5 to 2.5	Pass
				-30	3.70	4.500	0.0054	-2.5 to 2.5	Pass
				-20	3.70	14.300	0.0172	-2.5 to 2.5	Pass
				-10	3.70	27.500	0.0332	-2.5 to 2.5	Pass
				0	3.70	16.300	0.0197	-2.5 to 2.5	Pass
				10	3.70	7.300	0.0088	-2.5 to 2.5	Pass
				30	3.70	25.100	0.0303	-2.5 to 2.5	Pass
				40	3.70	15.200	0.0183	-2.5 to 2.5	Pass
				50	3.70	9.100	0.0110	-2.5 to 2.5	Pass
	836.5	50	0	20	3.40	21.200	0.0253	-2.5 to 2.5	Pass
					3.70	15.200	0.0182	-2.5 to 2.5	Pass
					4.20	18.800	0.0225	-2.5 to 2.5	Pass
				-30	3.70	26.500	0.0317	-2.5 to 2.5	Pass
				-20	3.70	13.600	0.0163	-2.5 to 2.5	Pass
				-10	3.70	27.800	0.0332	-2.5 to 2.5	Pass
				0	3.70	18.300	0.0219	-2.5 to 2.5	Pass
				10	3.70	9.300	0.0111	-2.5 to 2.5	Pass
				30	3.70	26.300	0.0314	-2.5 to 2.5	Pass
				40	3.70	16.500	0.0197	-2.5 to 2.5	Pass
				50	3.70	9.100	0.0109	-2.5 to 2.5	Pass
	844	50	0	20	3.40	-18.900	-0.0224	-2.5 to 2.5	Pass
					3.70	-21.900	-0.0259	-2.5 to 2.5	Pass
					4.20	-14.200	-0.0168	-2.5 to 2.5	Pass
				-30	3.70	-1.100	-0.0013	-2.5 to 2.5	Pass
				-20	3.70	13.000	0.0154	-2.5 to 2.5	Pass
				-10	3.70	6.100	0.0072	-2.5 to 2.5	Pass
				0	3.70	26.000	0.0308	-2.5 to 2.5	Pass
				10	3.70	20.600	0.0244	-2.5 to 2.5	Pass
				30	3.70	11.700	0.0139	-2.5 to 2.5	Pass
				40	3.70	5.800	0.0069	-2.5 to 2.5	Pass
				50	3.70	27.700	0.0328	-2.5 to 2.5	Pass
16QAM	829	27	0	20	3.40	10.100	0.0122	-2.5 to 2.5	Pass
					3.70	28.700	0.0346	-2.5 to 2.5	Pass
					4.20	16.400	0.0198	-2.5 to 2.5	Pass
				-30	3.70	27.600	0.0333	-2.5 to 2.5	Pass
				-20	3.70	13.900	0.0168	-2.5 to 2.5	Pass
				-10	3.70	20.500	0.0247	-2.5 to 2.5	Pass
				0	3.70	4.500	0.0054	-2.5 to 2.5	Pass
				10	3.70	12.700	0.0153	-2.5 to 2.5	Pass
				30	3.70	18.400	0.0222	-2.5 to 2.5	Pass
				40	3.70	24.100	0.0291	-2.5 to 2.5	Pass
				50	3.70	9.700	0.0117	-2.5 to 2.5	Pass
	836.5	27	0	20	3.40	8.300	0.0099	-2.5 to 2.5	Pass
					3.70	25.600	0.0306	-2.5 to 2.5	Pass
					4.20	13.800	0.0165	-2.5 to 2.5	Pass
				-30	3.70	4.100	0.0049	-2.5 to 2.5	Pass
				-20	3.70	13.100	0.0157	-2.5 to 2.5	Pass
				-10	3.70	22.700	0.0271	-2.5 to 2.5	Pass
				0	3.70	6.200	0.0074	-2.5 to 2.5	Pass

				10	3.70	16.200	0.0194	-2.5 to 2.5	Pass
				30	3.70	24.200	0.0289	-2.5 to 2.5	Pass
				40	3.70	5.200	0.0062	-2.5 to 2.5	Pass
				50	3.70	14.400	0.0172	-2.5 to 2.5	Pass
	844	27	23	20	3.40	8.400	0.0100	-2.5 to 2.5	Pass
					3.70	22.800	0.0270	-2.5 to 2.5	Pass
					4.20	9.300	0.0110	-2.5 to 2.5	Pass
				-30	3.70	18.700	0.0222	-2.5 to 2.5	Pass
				-20	3.70	25.800	0.0306	-2.5 to 2.5	Pass
				-10	3.70	5.700	0.0068	-2.5 to 2.5	Pass
				0	3.70	14.200	0.0168	-2.5 to 2.5	Pass
				10	3.70	19.100	0.0226	-2.5 to 2.5	Pass
				30	3.70	23.700	0.0281	-2.5 to 2.5	Pass
				40	3.70	4.300	0.0051	-2.5 to 2.5	Pass
				50	3.70	7.100	0.0084	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band5_OBW

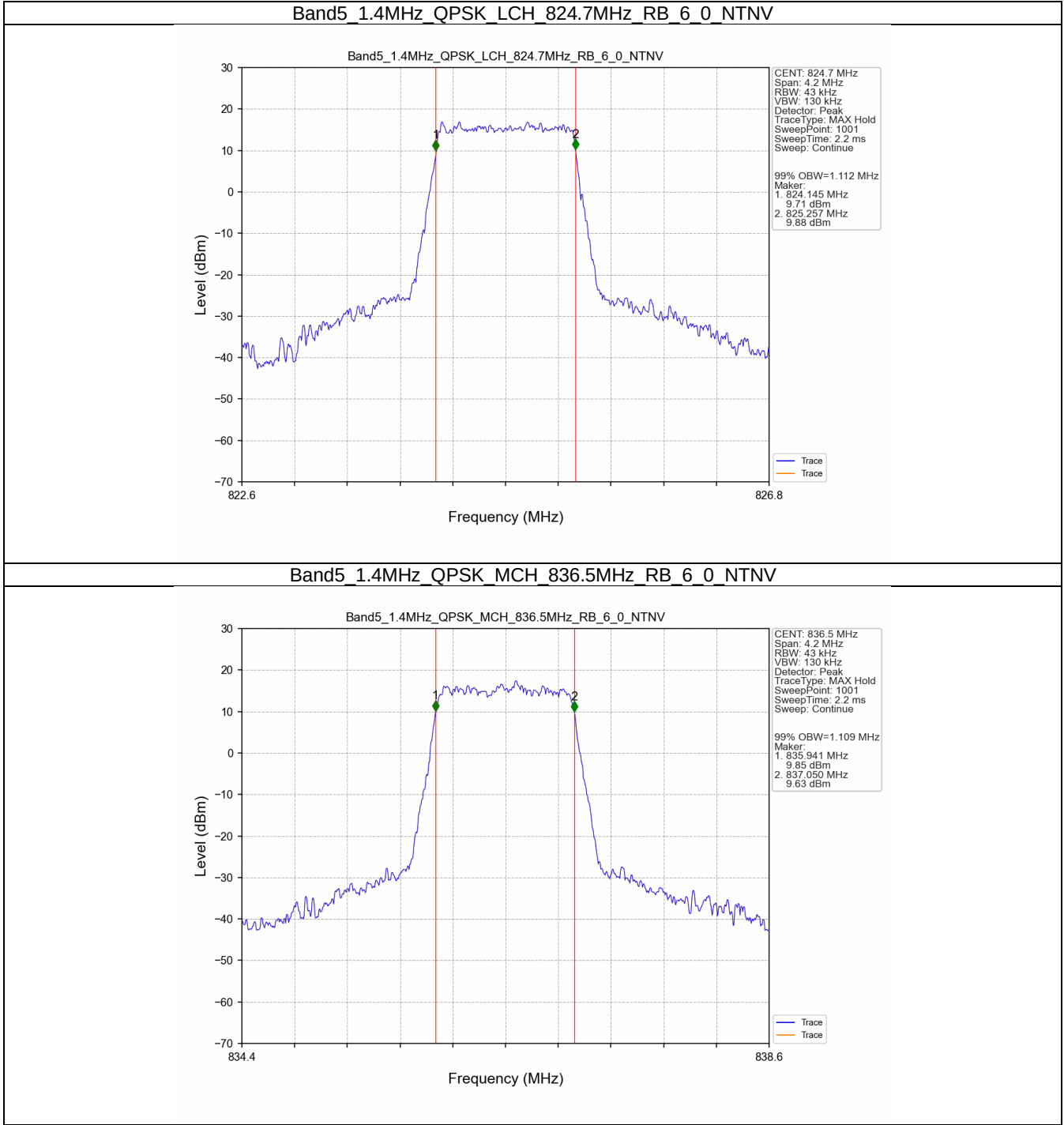
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.112	/	Pass
		836.5	6	0	1.109	/	Pass
		848.3	6	0	1.110	/	Pass
	16QAM	824.7	6	0	1.110	/	Pass
		836.5	6	0	1.116	/	Pass
		848.3	6	0	1.116	/	Pass
3	QPSK	825.5	15	0	2.737	/	Pass
		836.5	15	0	2.719	/	Pass
		847.5	15	0	2.719	/	Pass
	16QAM	825.5	15	0	2.723	/	Pass
		836.5	15	0	2.723	/	Pass
		847.5	15	0	2.726	/	Pass
5	QPSK	826.5	25	0	4.547	/	Pass
		836.5	25	0	4.526	/	Pass
		846.5	25	0	4.538	/	Pass
	16QAM	826.5	25	0	4.529	/	Pass
		836.5	25	0	4.530	/	Pass
		846.5	25	0	4.526	/	Pass
10	QPSK	829	50	0	9.014	/	Pass
		836.5	50	0	9.066	/	Pass
		844	50	0	9.036	/	Pass
	16QAM	829	27	0	5.033	/	Pass
		836.5	27	0	5.028	/	Pass
		844	27	23	5.020	/	Pass

3.1.2 Band5_XDB

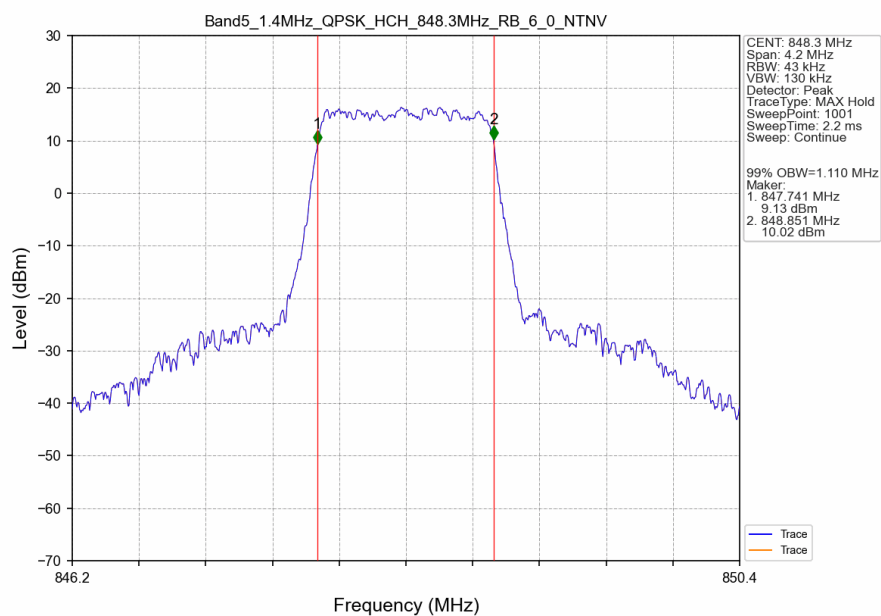
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.299	/	Pass
		836.5	6	0	1.285	/	Pass
		848.3	6	0	1.292	/	Pass
	16QAM	824.7	6	0	1.295	/	Pass
		836.5	6	0	1.286	/	Pass
		848.3	6	0	1.290	/	Pass
3	QPSK	825.5	15	0	3.006	/	Pass
		836.5	15	0	2.999	/	Pass
		847.5	15	0	2.982	/	Pass
	16QAM	825.5	15	0	3.009	/	Pass
		836.5	15	0	3.019	/	Pass
		847.5	15	0	3.010	/	Pass
5	QPSK	826.5	25	0	5.007	/	Pass
		836.5	25	0	5.062	/	Pass
		846.5	25	0	5.025	/	Pass
	16QAM	826.5	25	0	5.023	/	Pass
		836.5	25	0	5.014	/	Pass
		846.5	25	0	5.020	/	Pass
10	QPSK	829	50	0	9.898	/	Pass
		836.5	50	0	9.851	/	Pass
		844	50	0	9.830	/	Pass
	16QAM	829	27	0	5.792	/	Pass
		836.5	27	0	5.808	/	Pass
		844	27	23	5.816	/	Pass

3.2 Test Graph

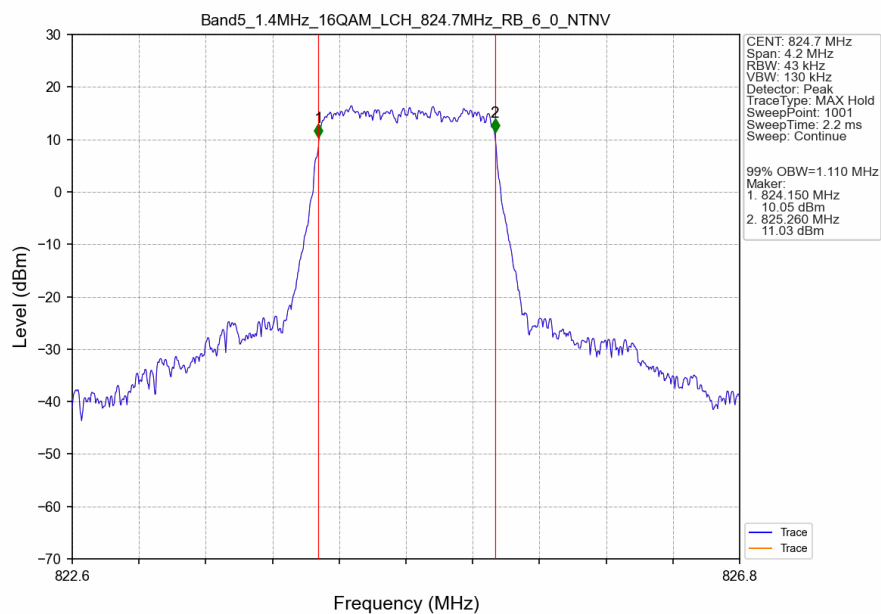
3.2.1 Band5_OBW



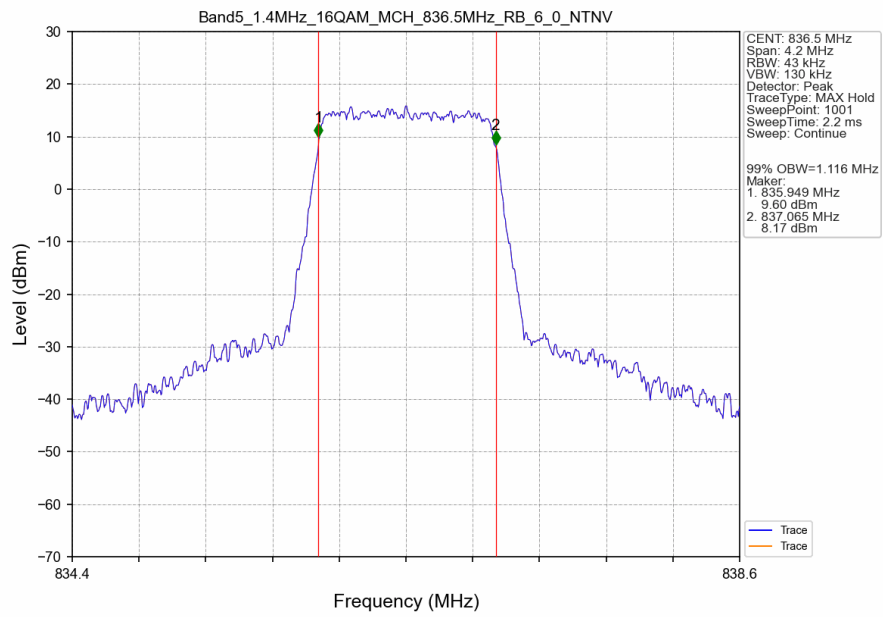
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



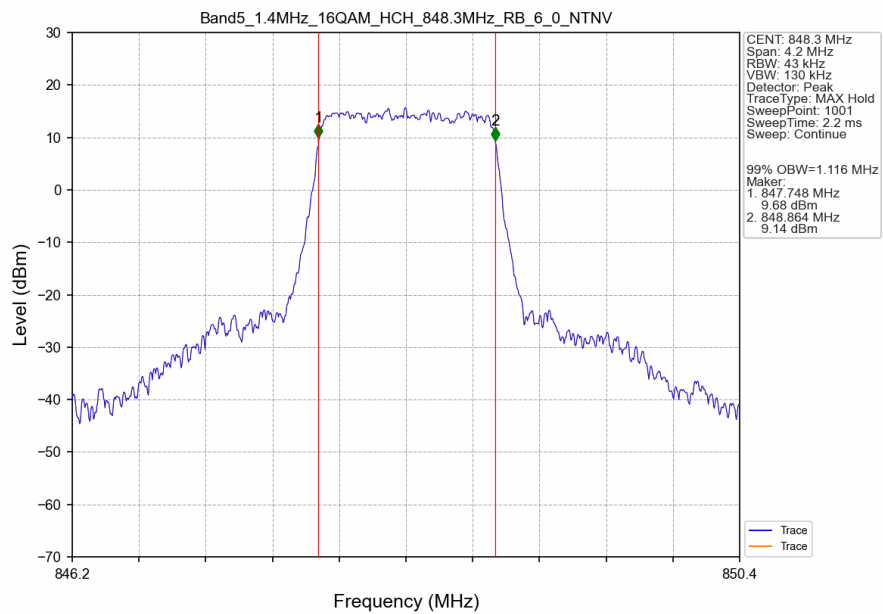
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



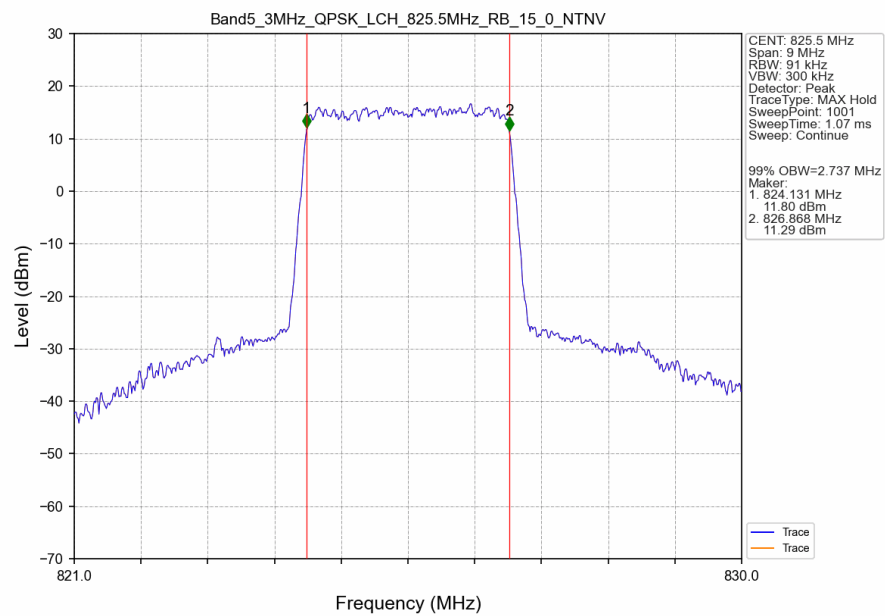
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



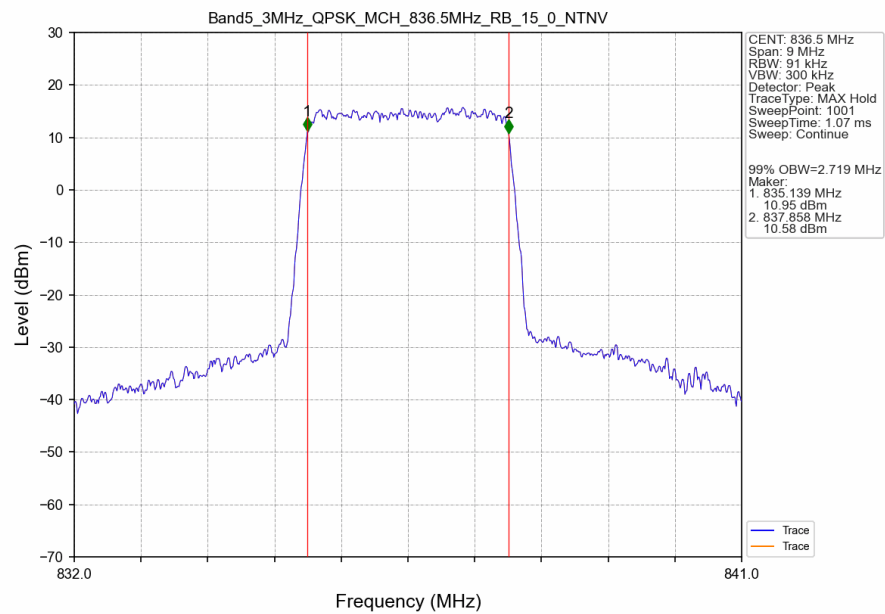
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



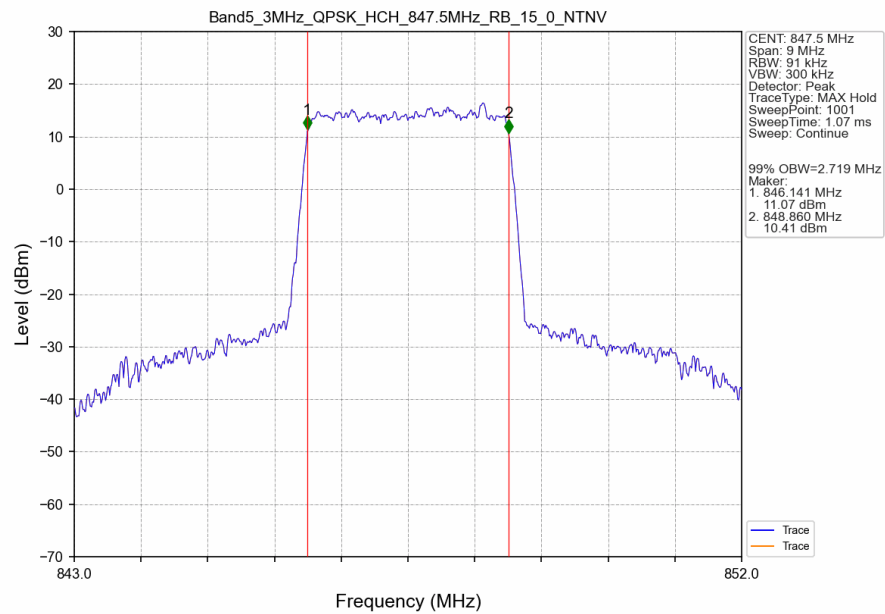
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



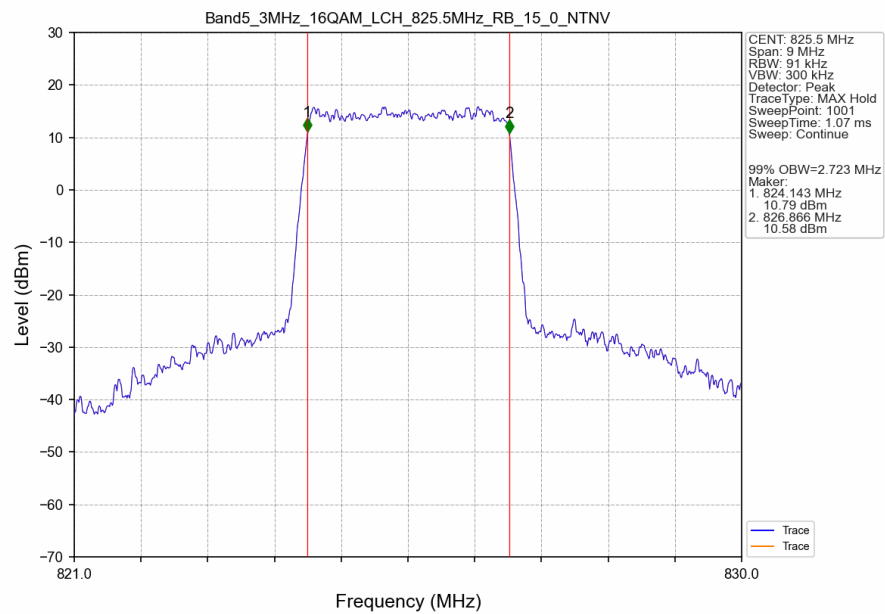
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



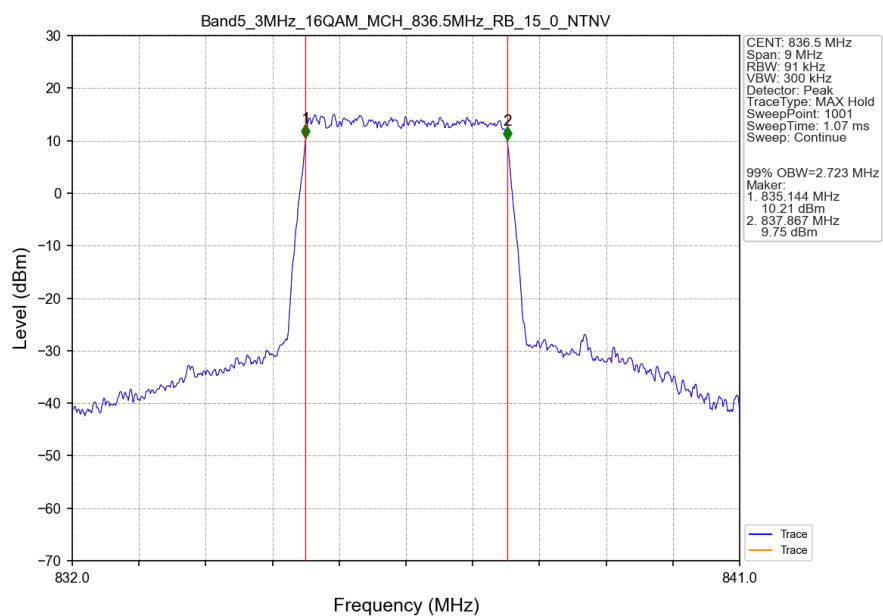
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



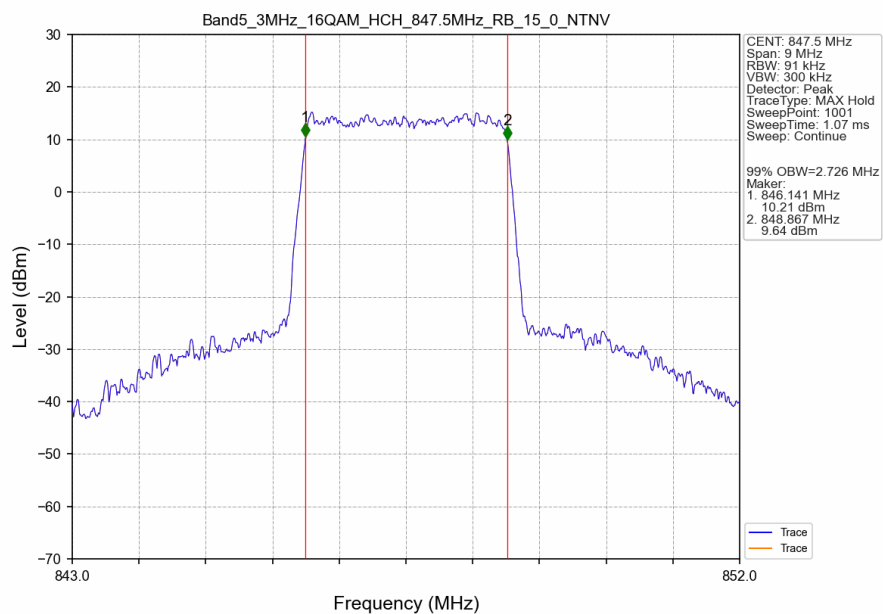
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



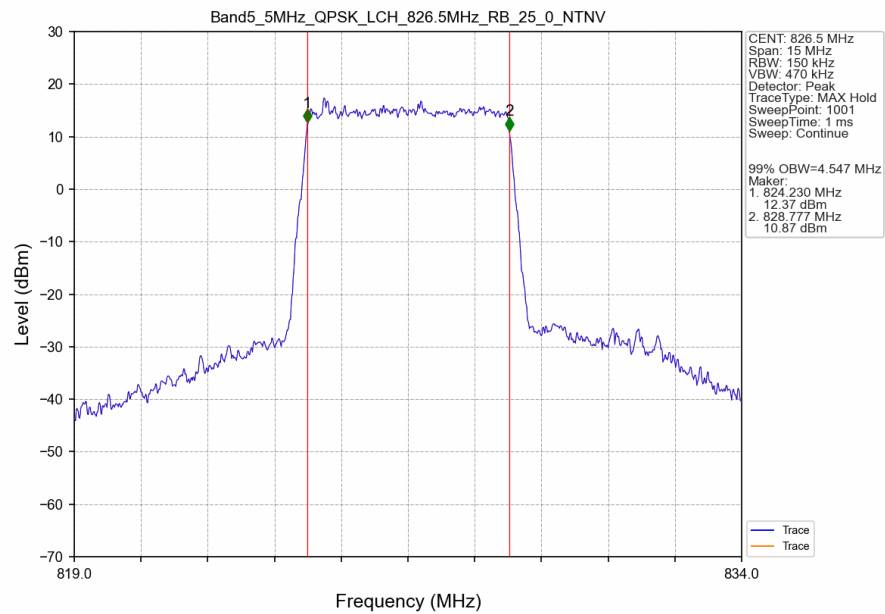
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



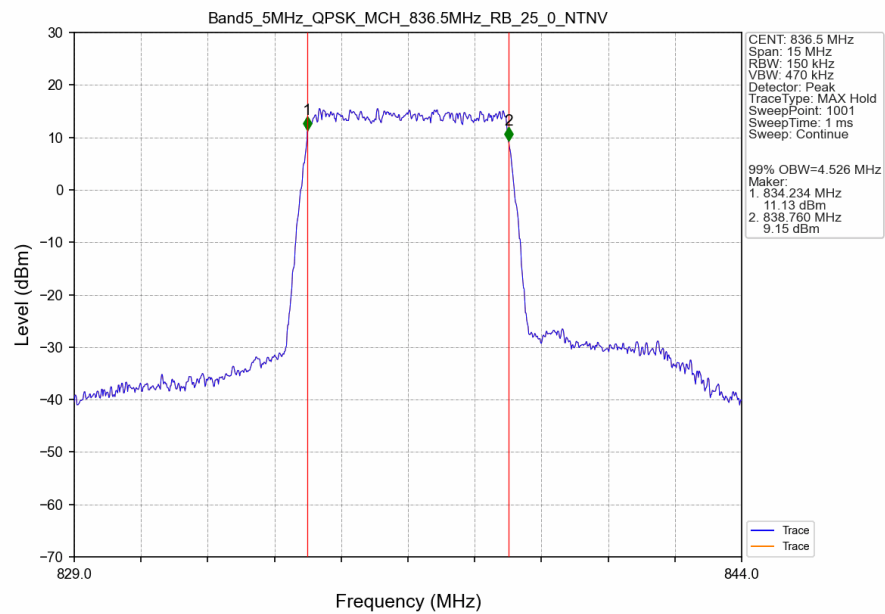
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



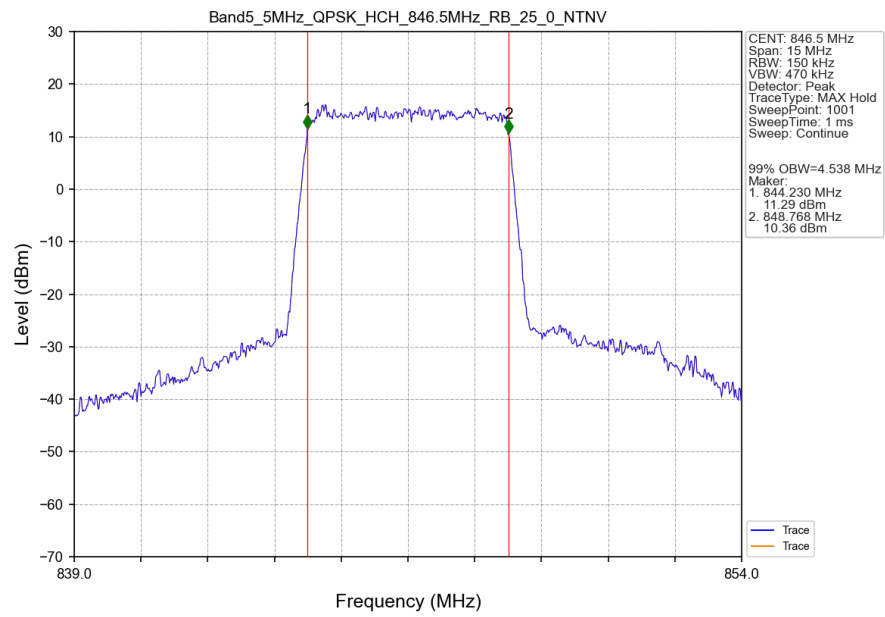
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



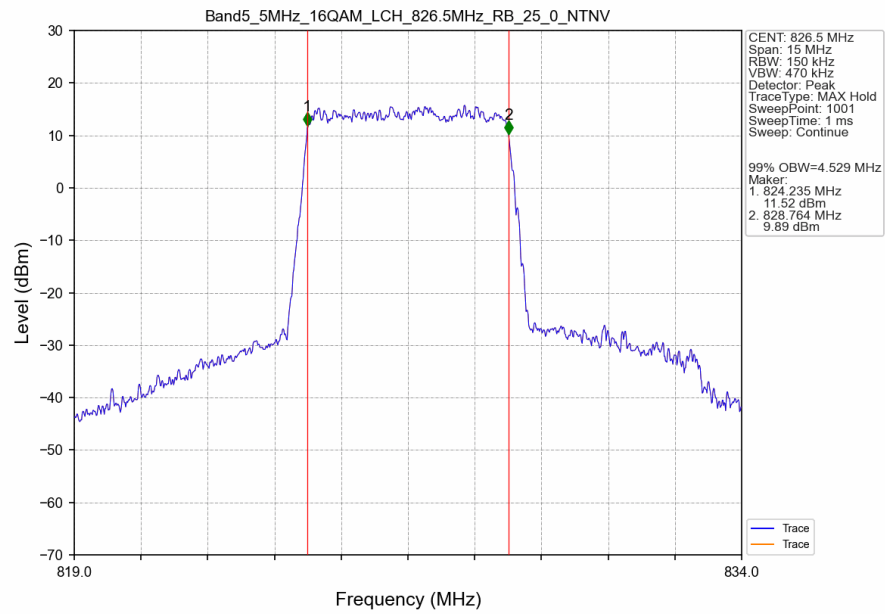
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



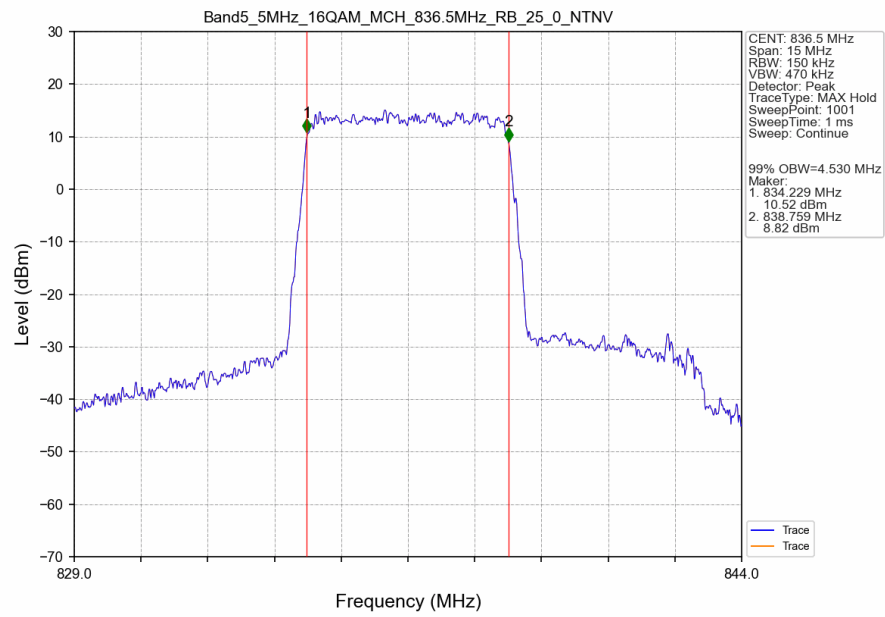
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



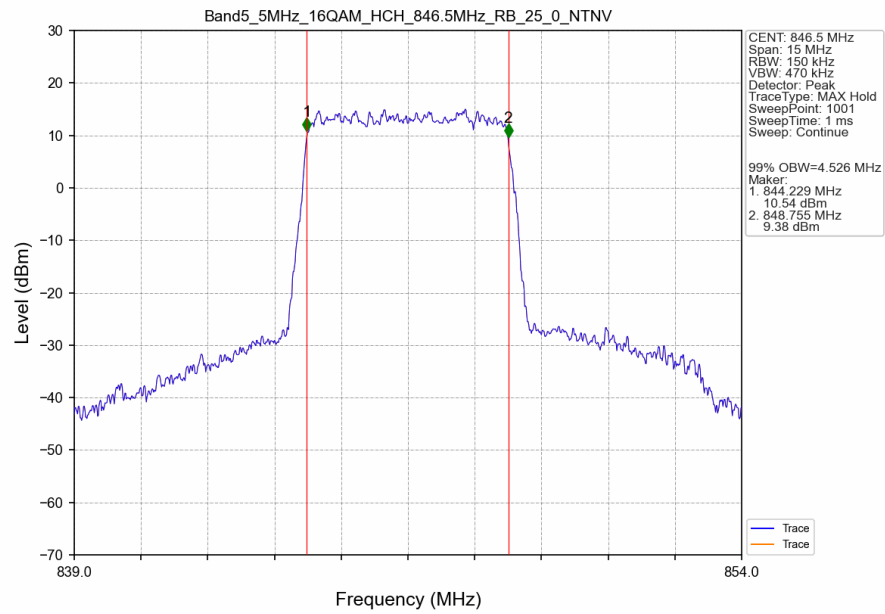
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



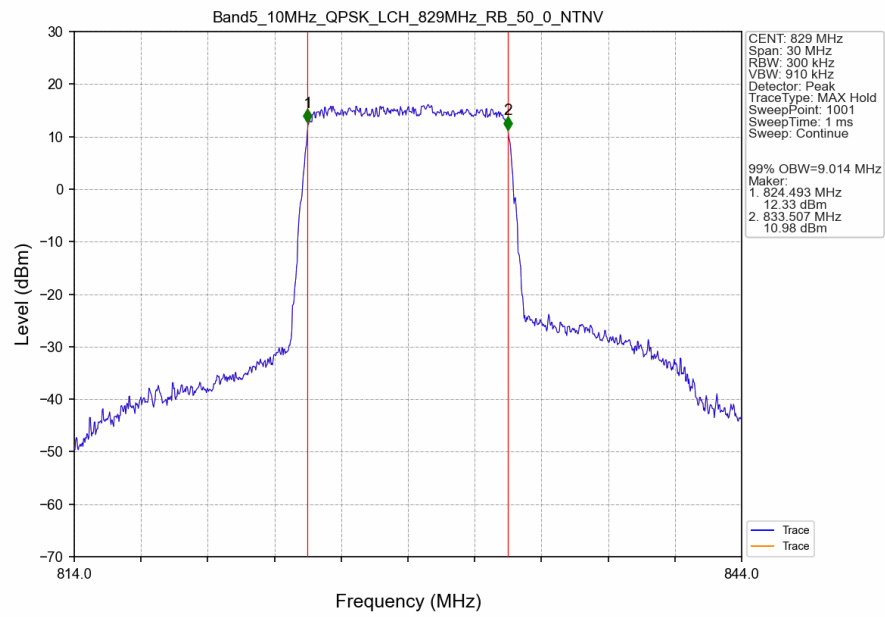
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



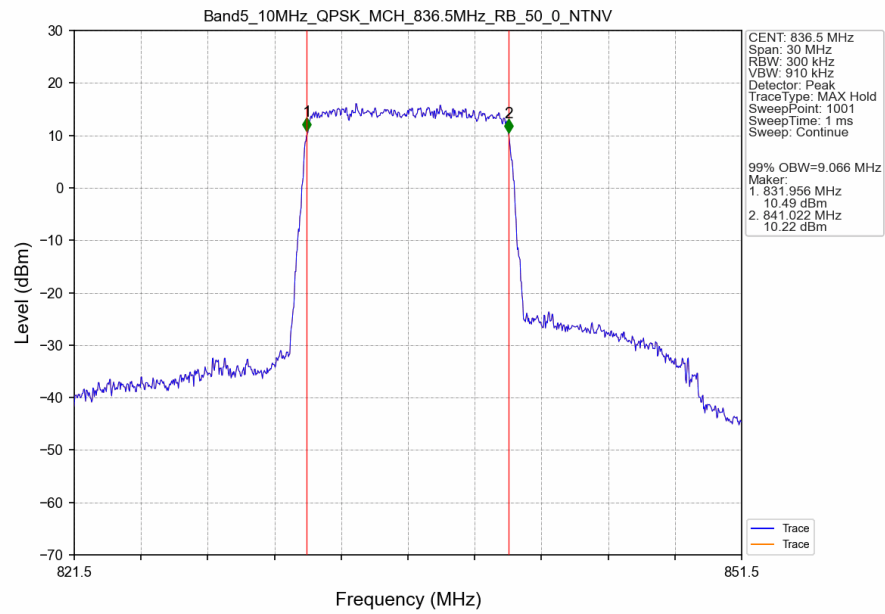
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV



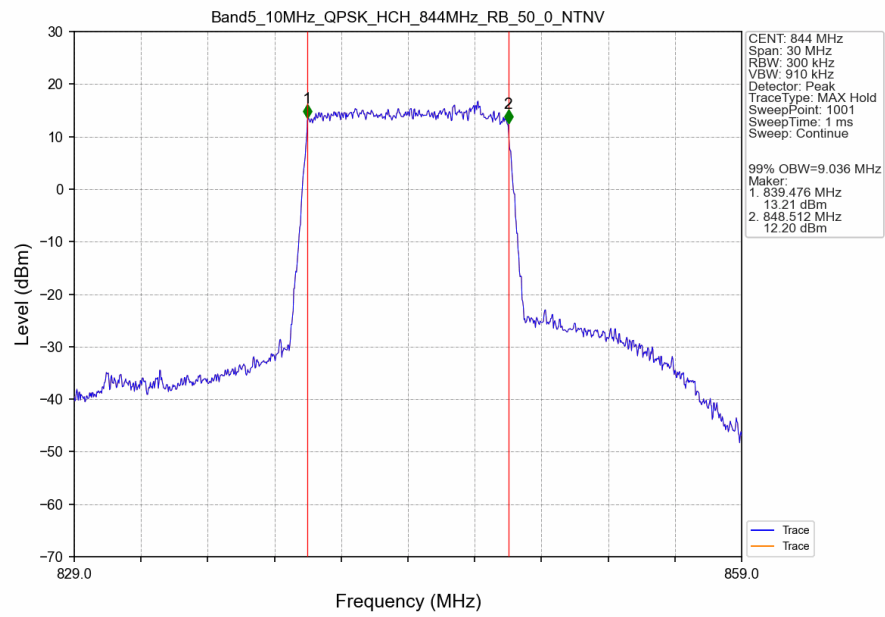
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



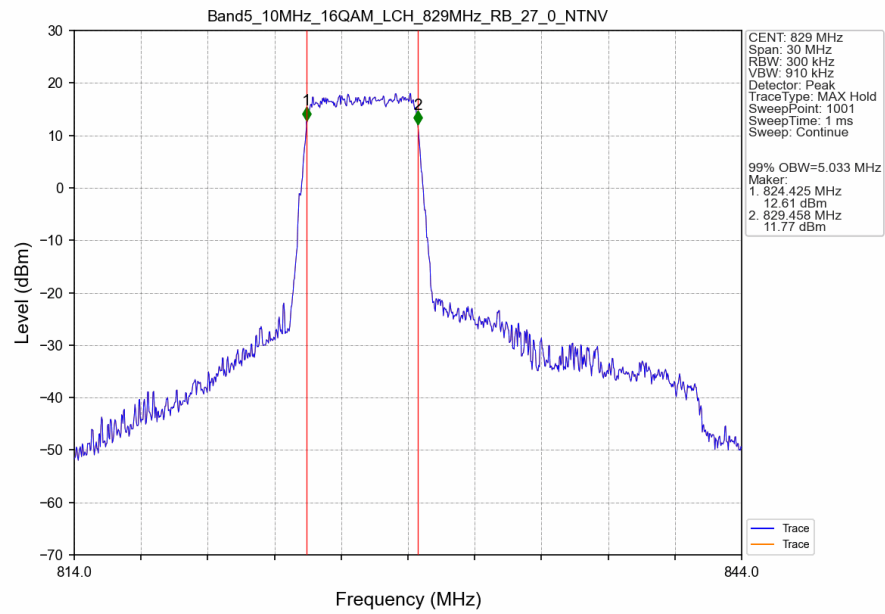
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



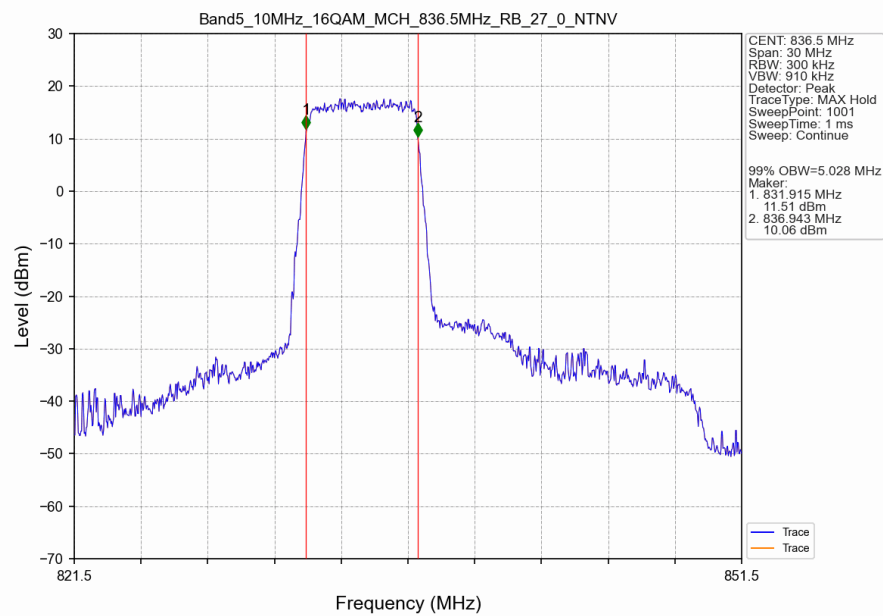
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



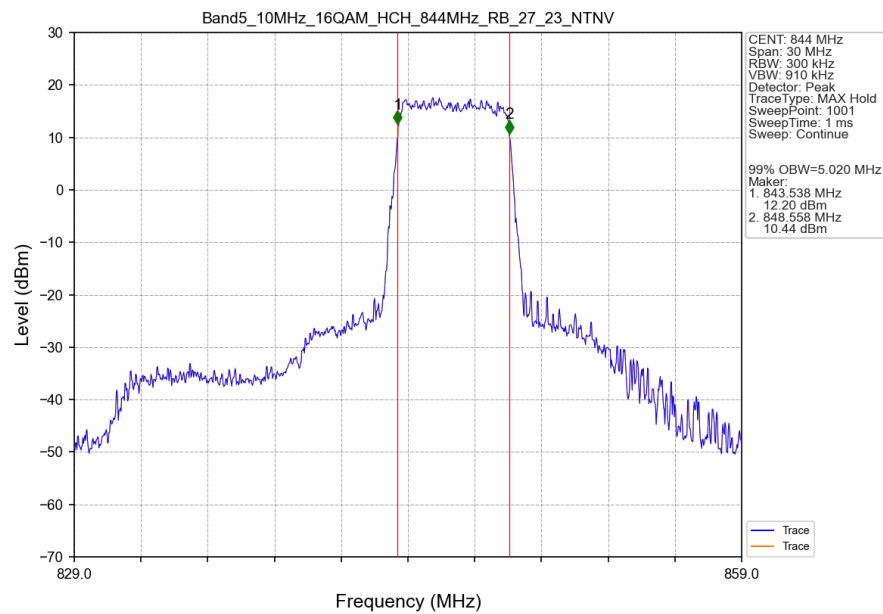
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



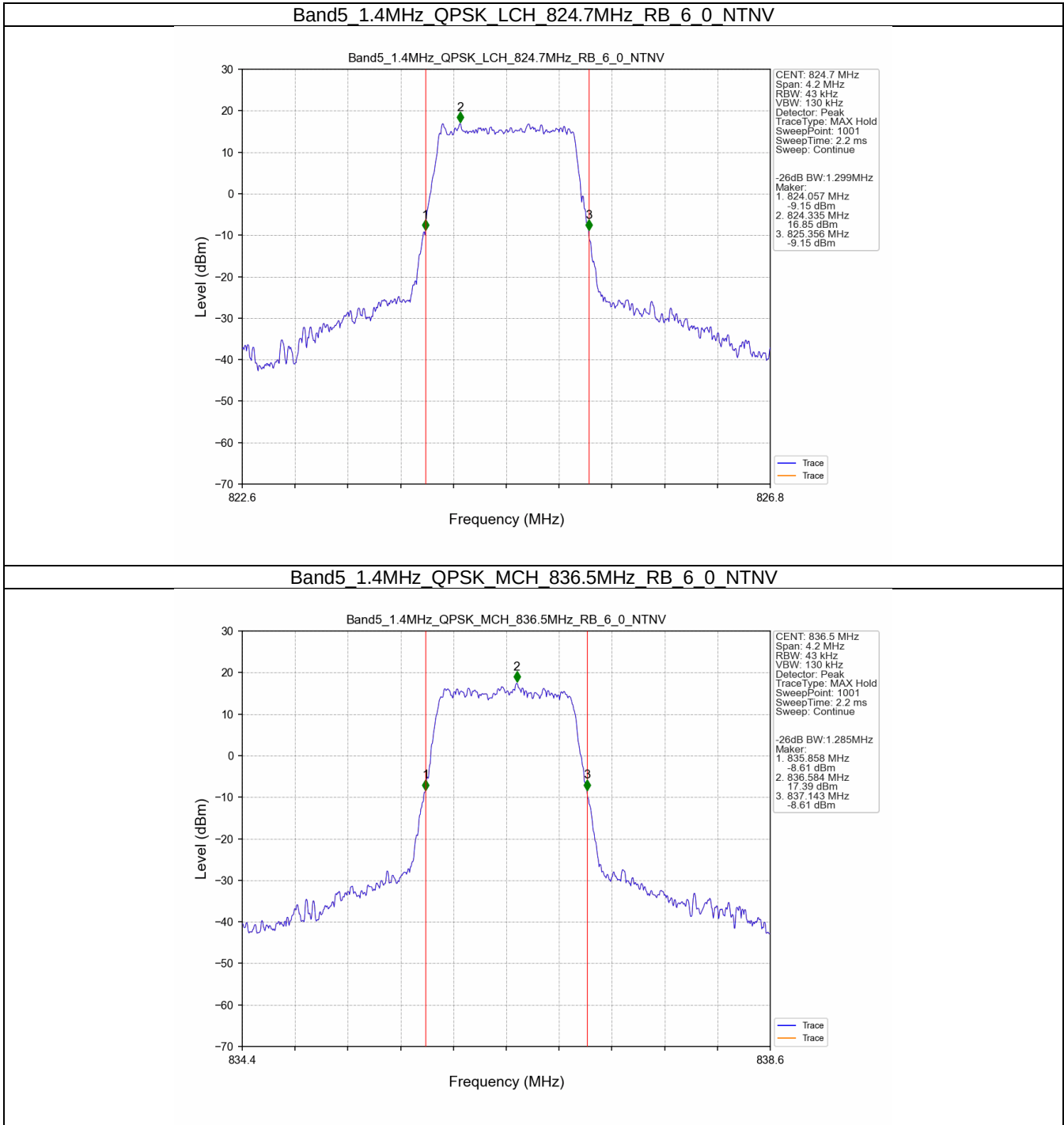
Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



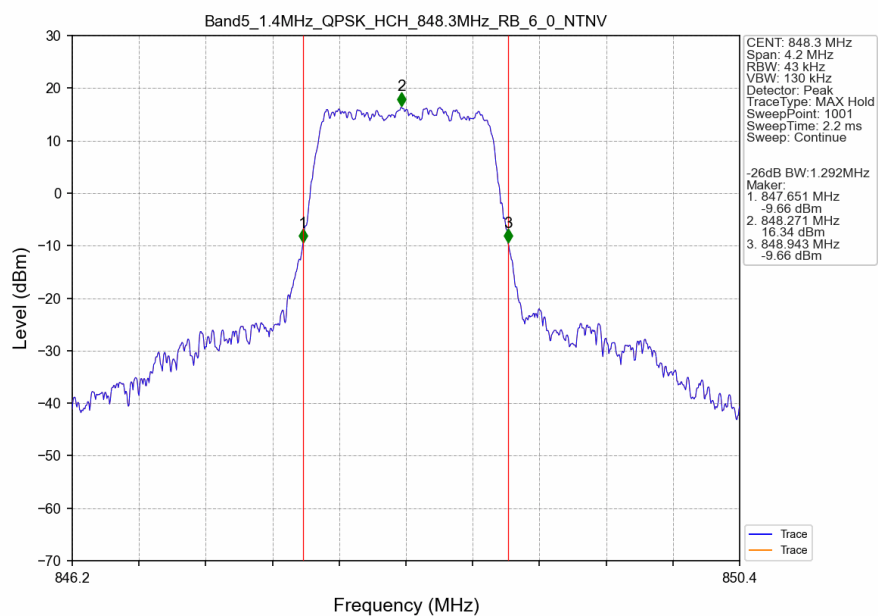
Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



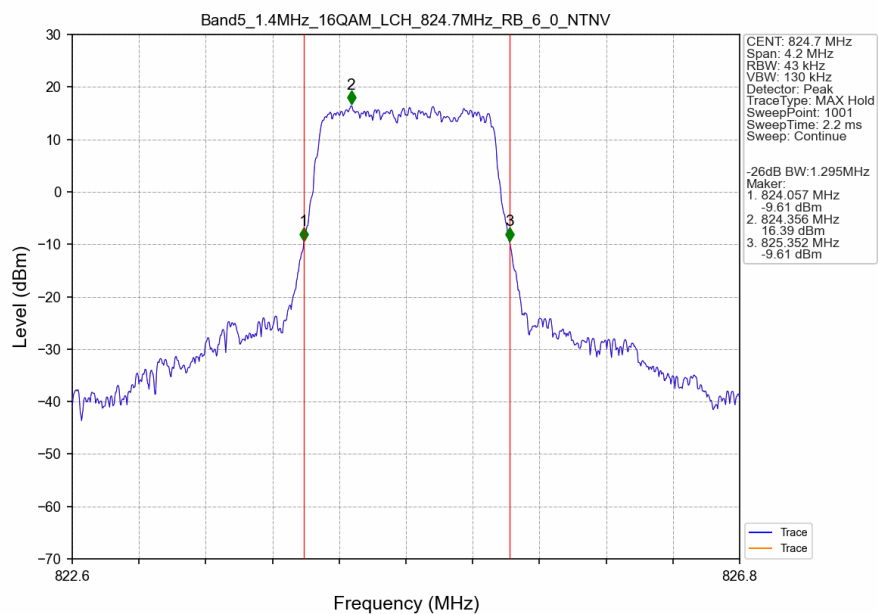
3.2.2 Band5_XDB



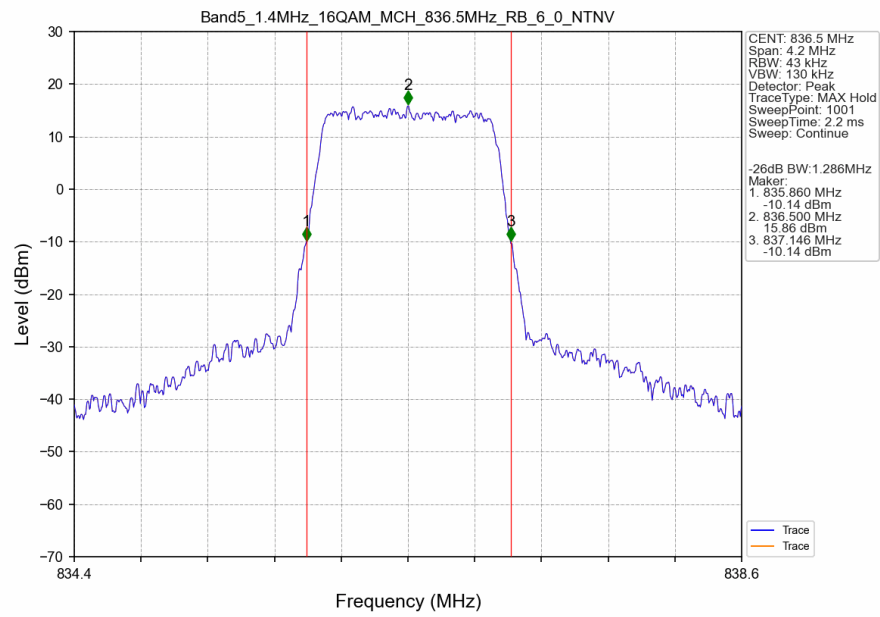
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



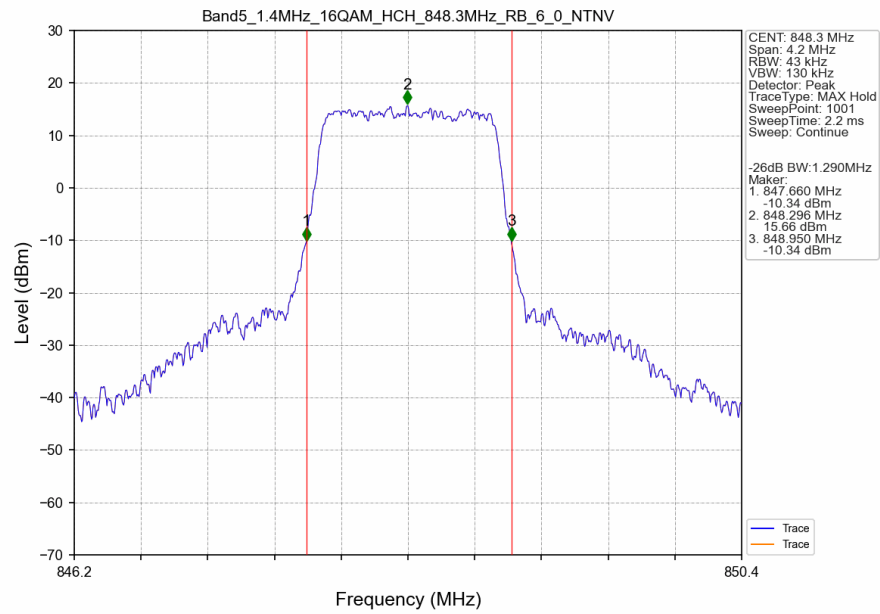
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



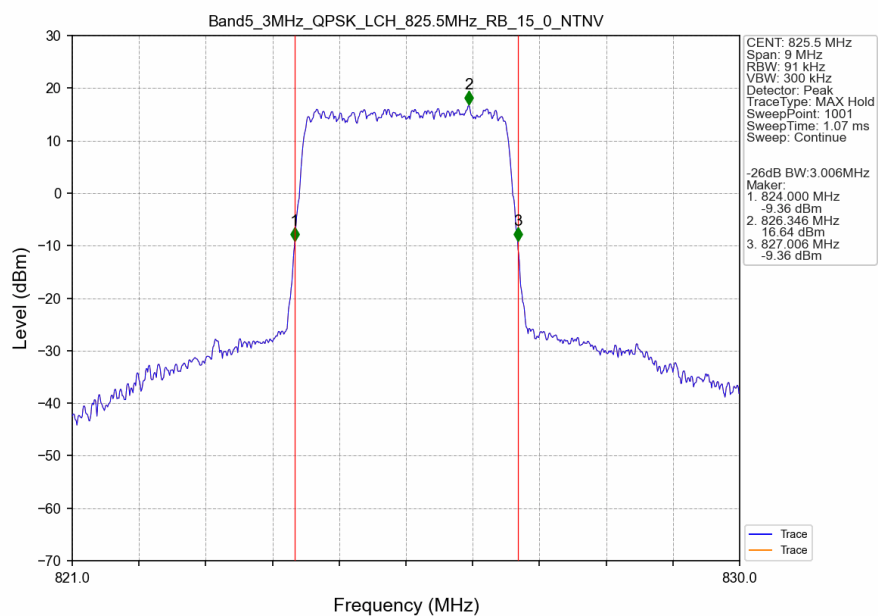
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



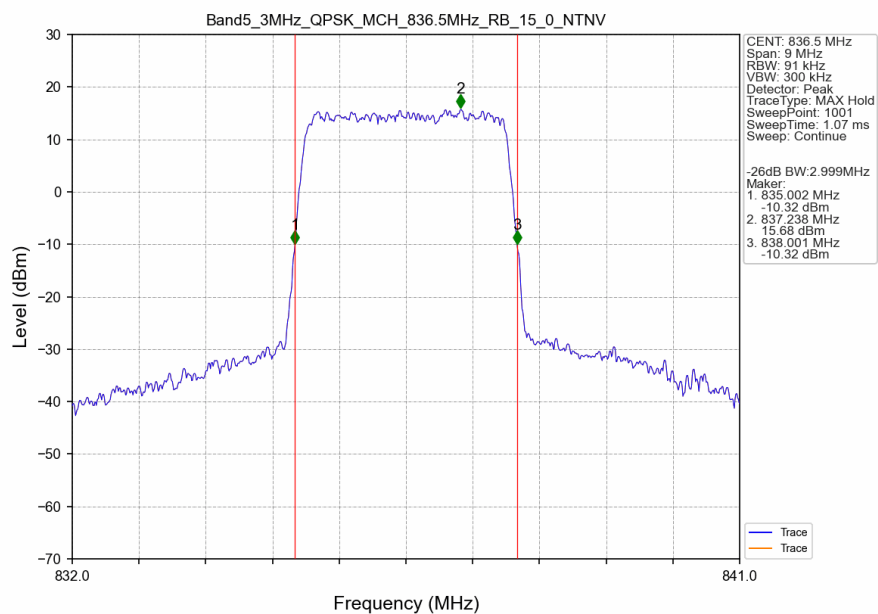
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



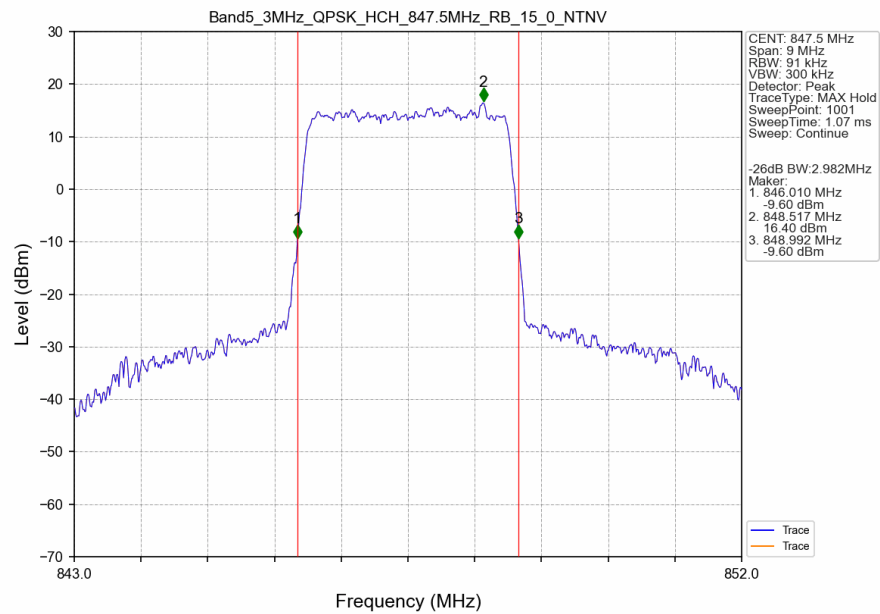
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



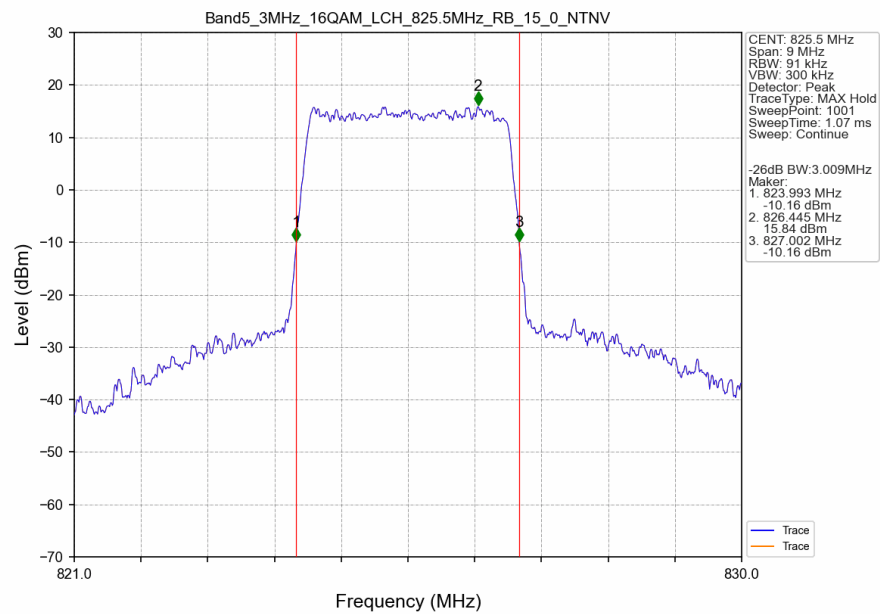
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



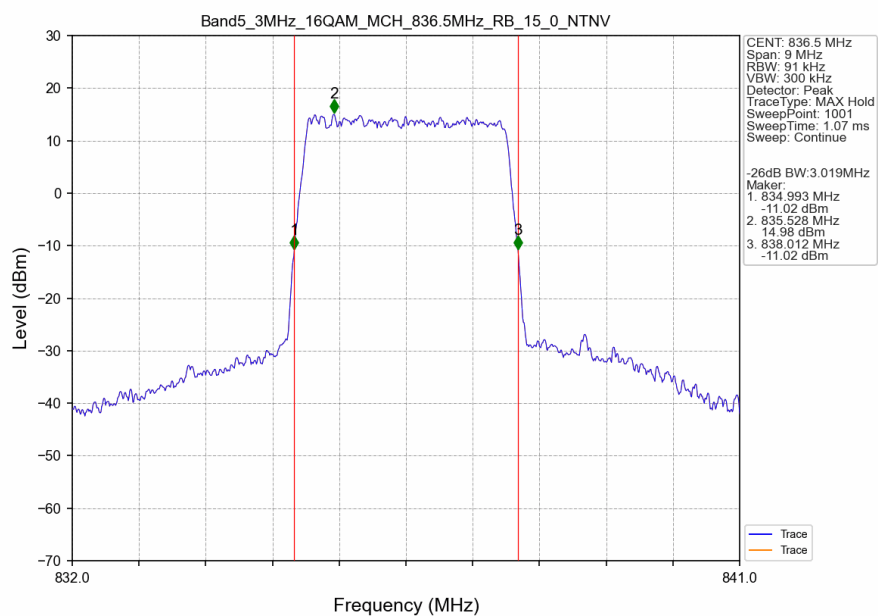
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



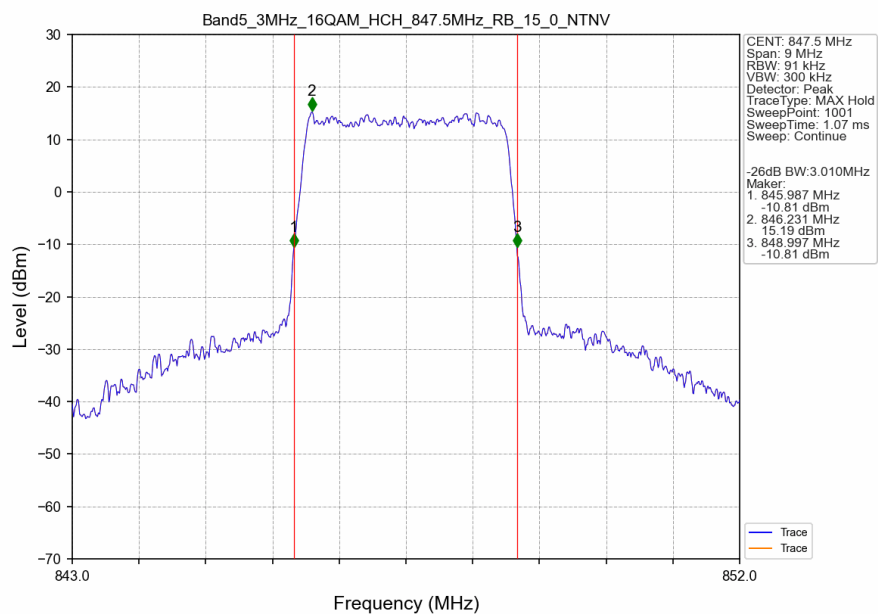
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



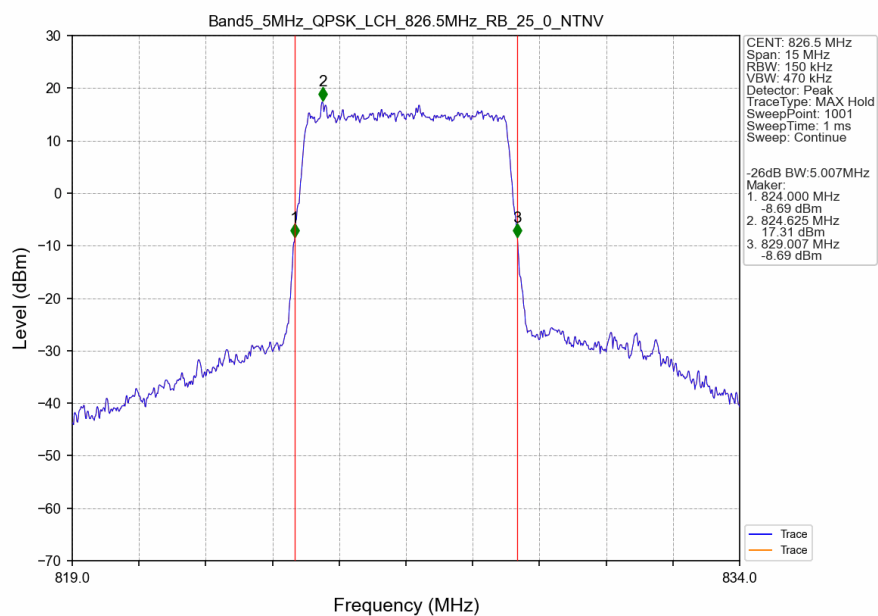
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



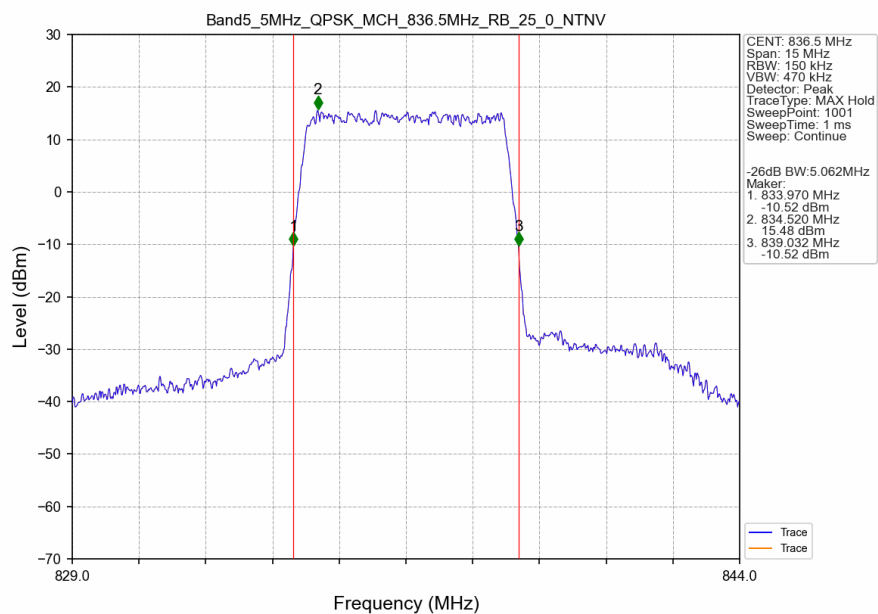
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



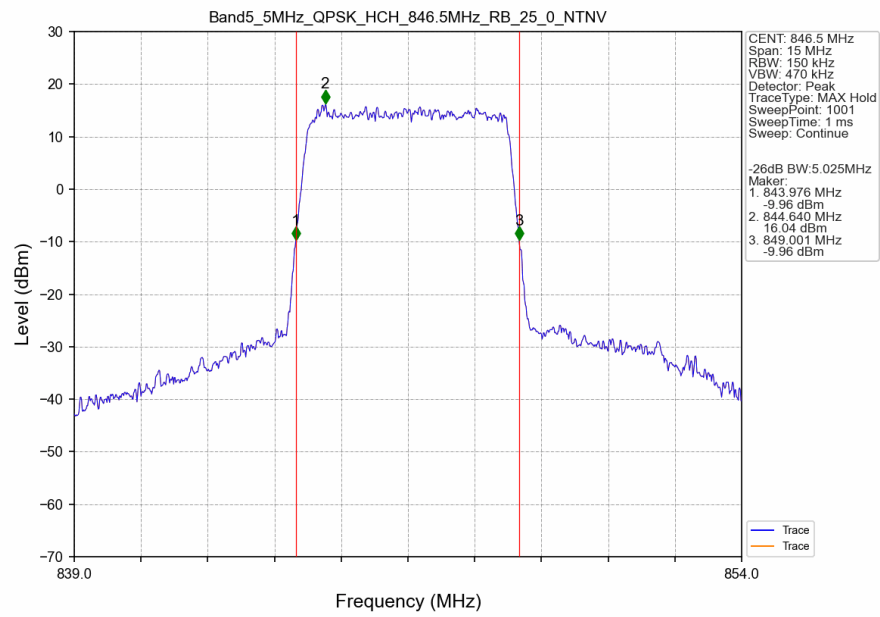
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



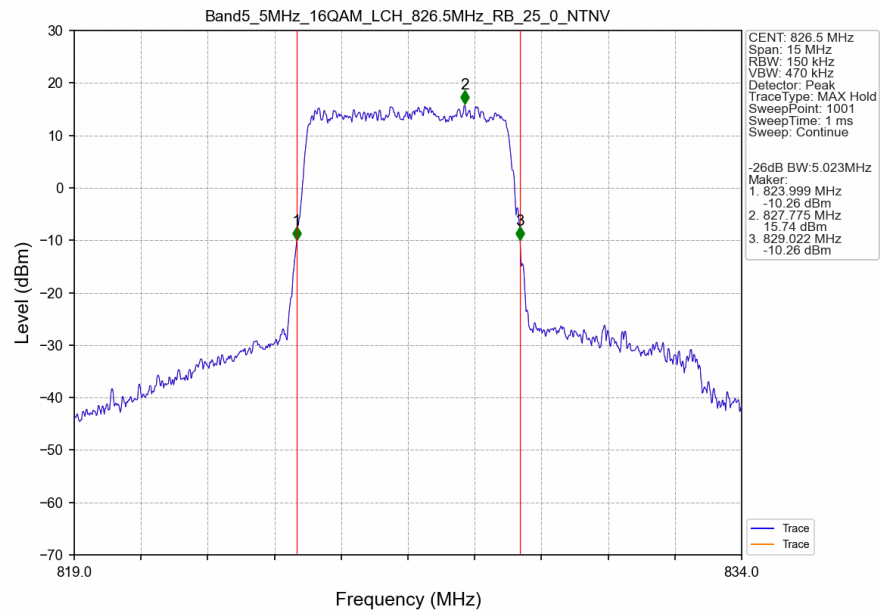
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



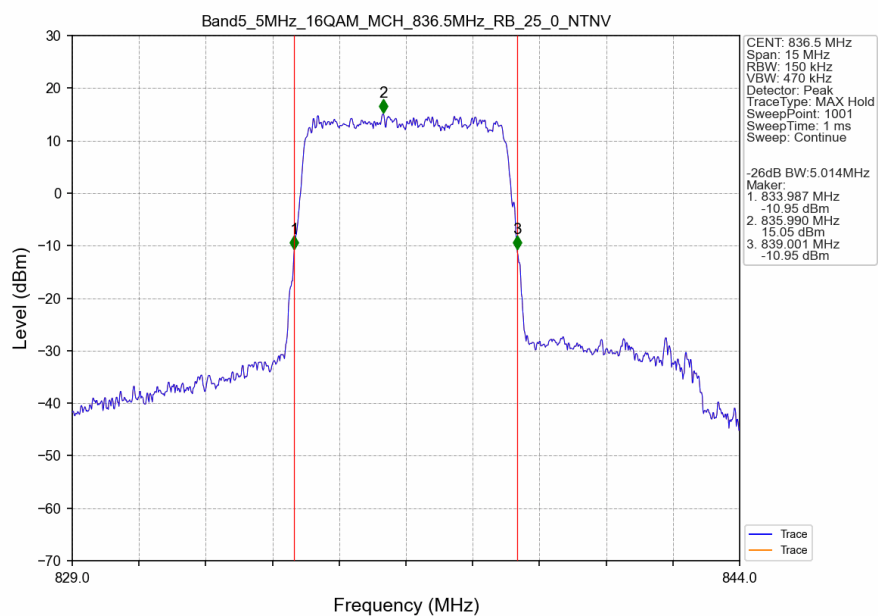
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



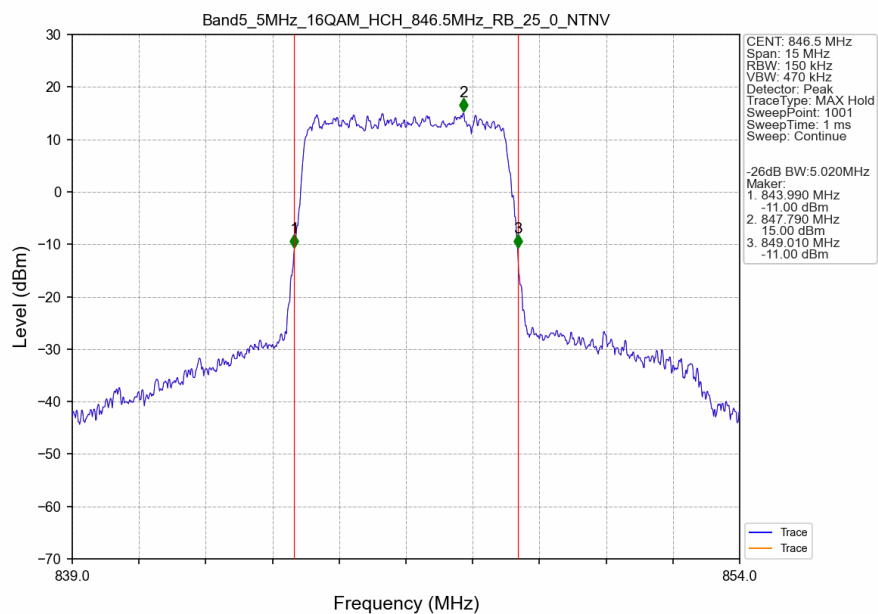
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



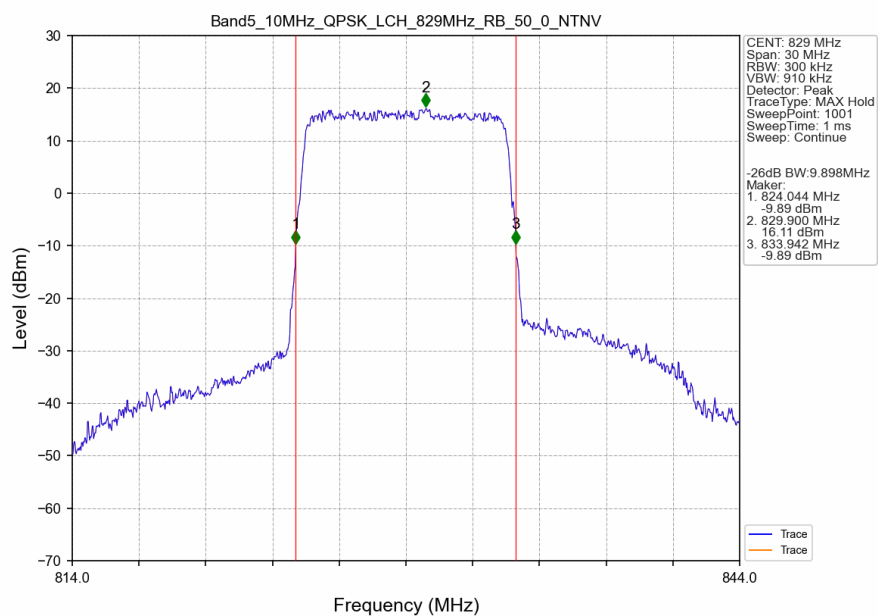
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



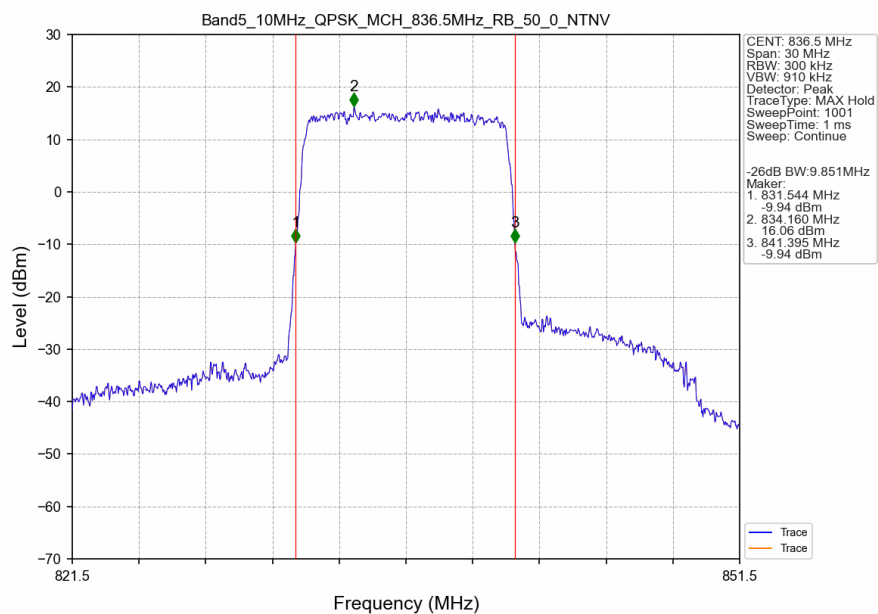
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTV



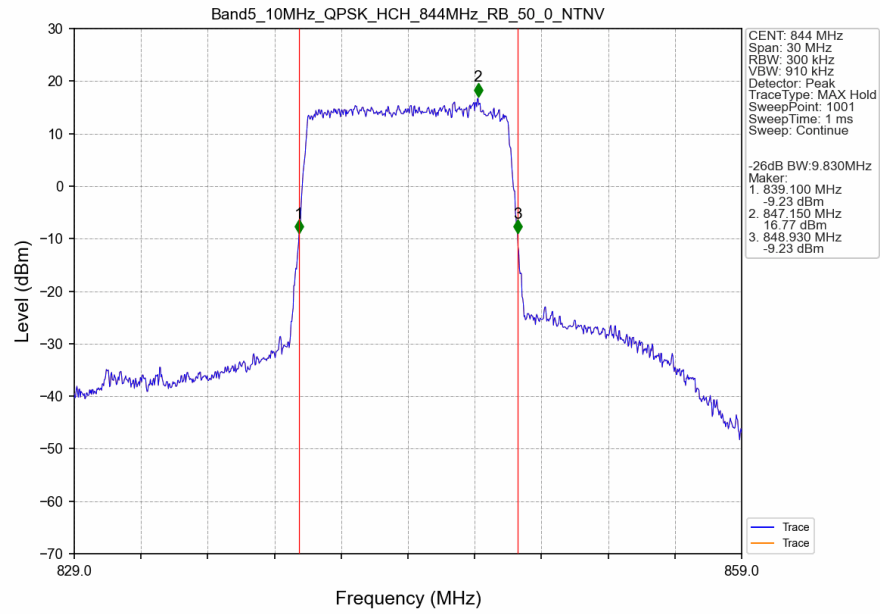
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



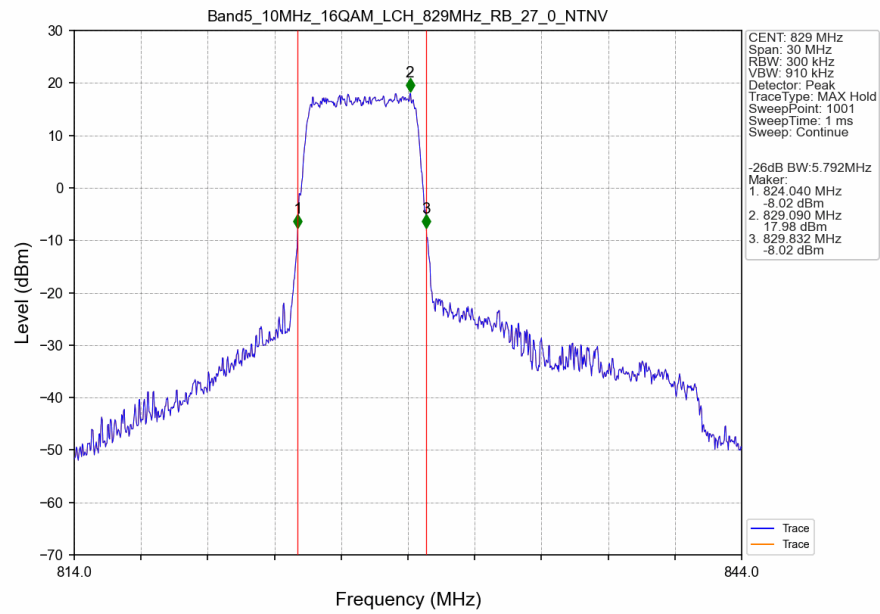
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



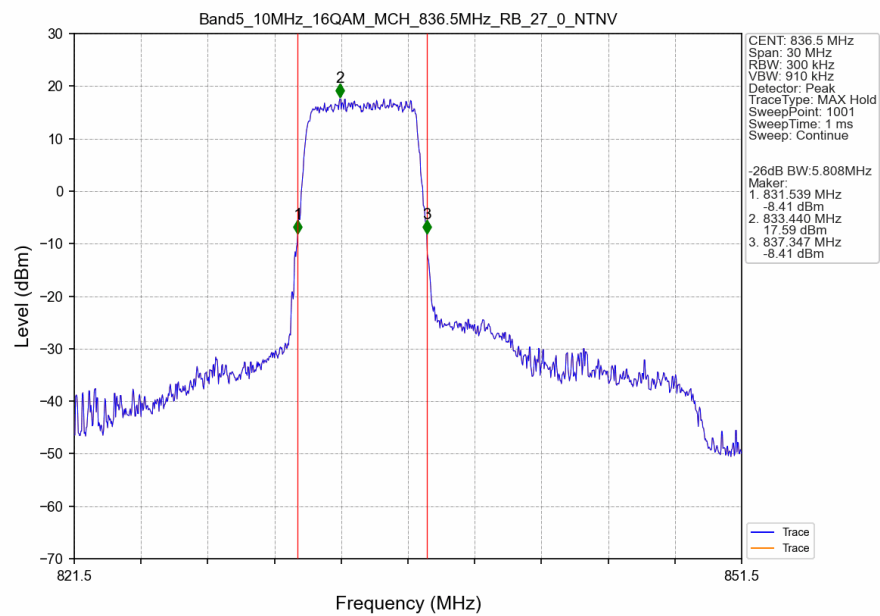
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



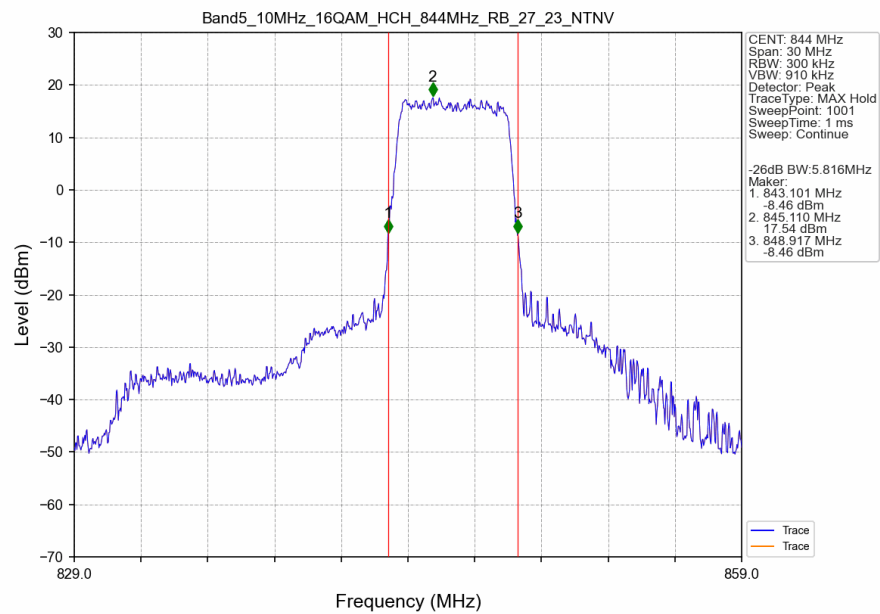
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.82	<=13	Pass
	836.5	6	0	6.04	<=13	Pass
	848.3	6	0	5.68	<=13	Pass
16QAM	824.7	6	0	6.51	<=13	Pass
	836.5	6	0	6.70	<=13	Pass
	848.3	6	0	6.38	<=13	Pass

4.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.78	<=13	Pass
	836.5	15	0	6.03	<=13	Pass
	847.5	15	0	5.73	<=13	Pass
16QAM	825.5	15	0	6.53	<=13	Pass
	836.5	15	0	6.70	<=13	Pass
	847.5	15	0	6.42	<=13	Pass

4.1.3 B5_5MHz

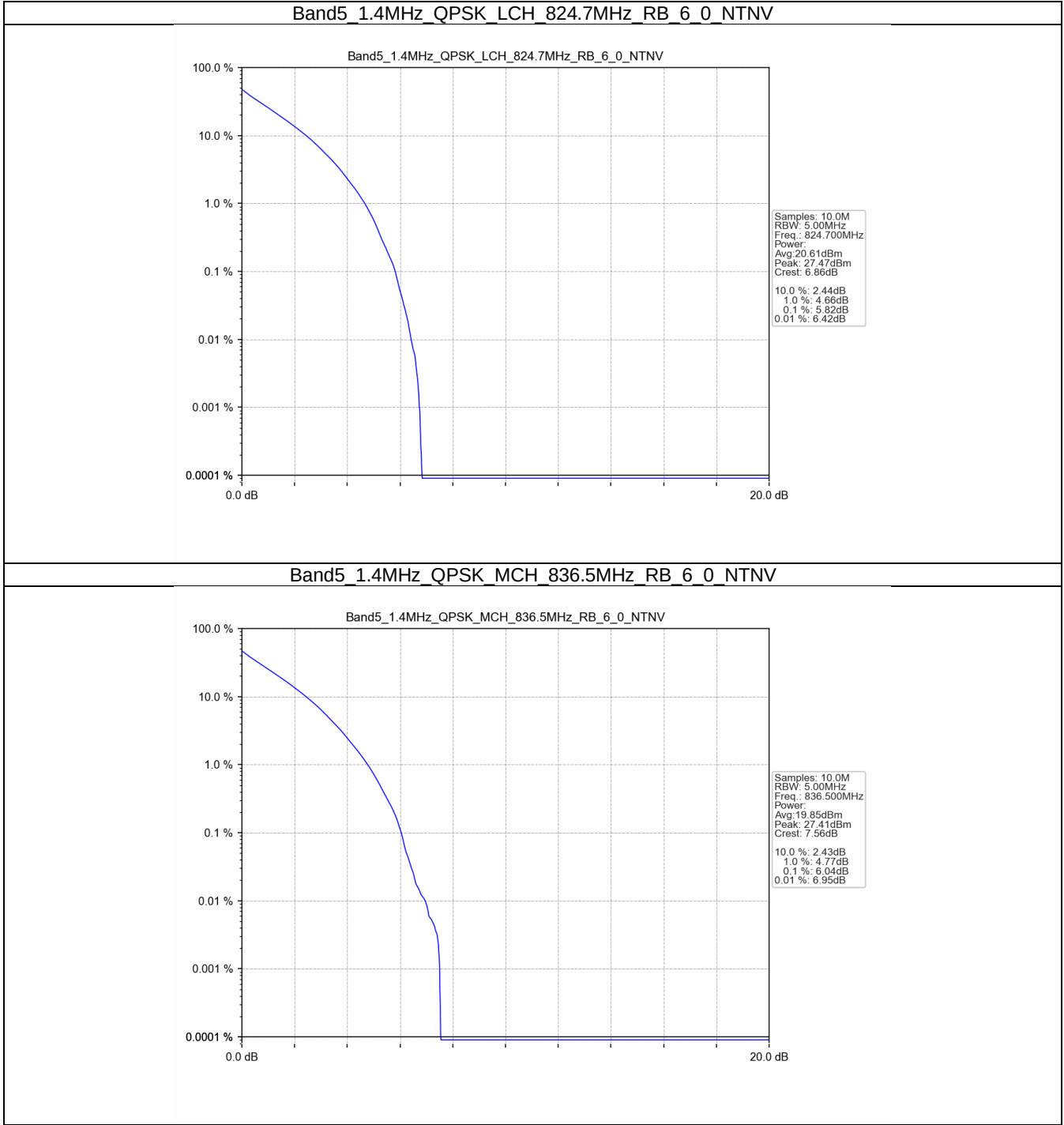
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.71	<=13	Pass
	836.5	25	0	5.96	<=13	Pass
	846.5	25	0	5.74	<=13	Pass
16QAM	826.5	25	0	6.36	<=13	Pass
	836.5	25	0	6.47	<=13	Pass
	846.5	25	0	6.35	<=13	Pass

4.1.4 B5_10MHz

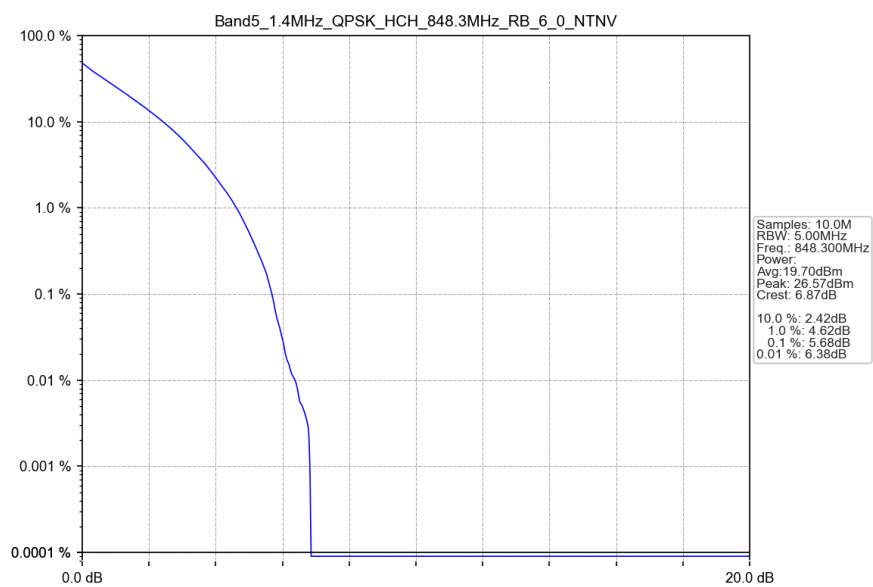
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.81	<=13	Pass
	836.5	50	0	5.83	<=13	Pass
	844	50	0	5.77	<=13	Pass
16QAM	829	27	0	6.37	<=13	Pass
	836.5	27	0	6.48	<=13	Pass
	844	27	23	6.33	<=13	Pass

4.2 Test Graph

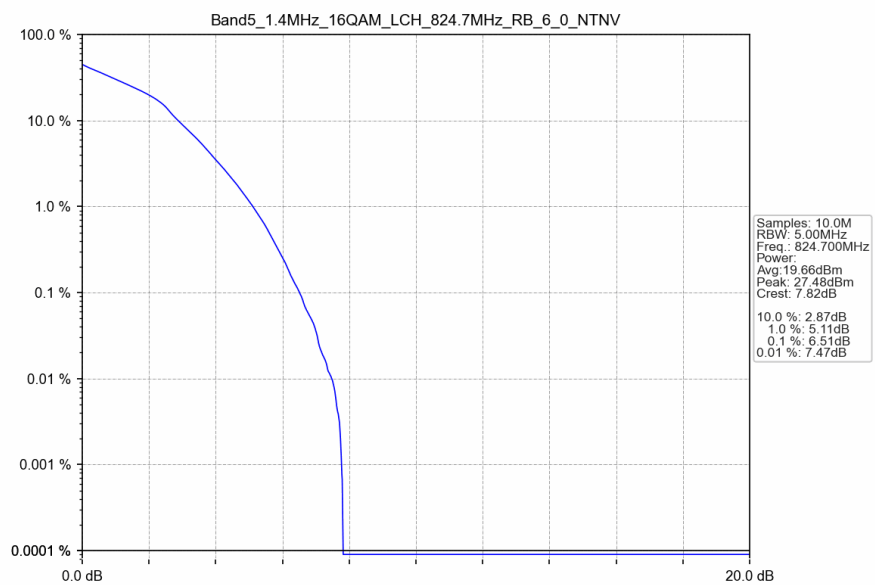
4.2.1 B5_1.4MHz



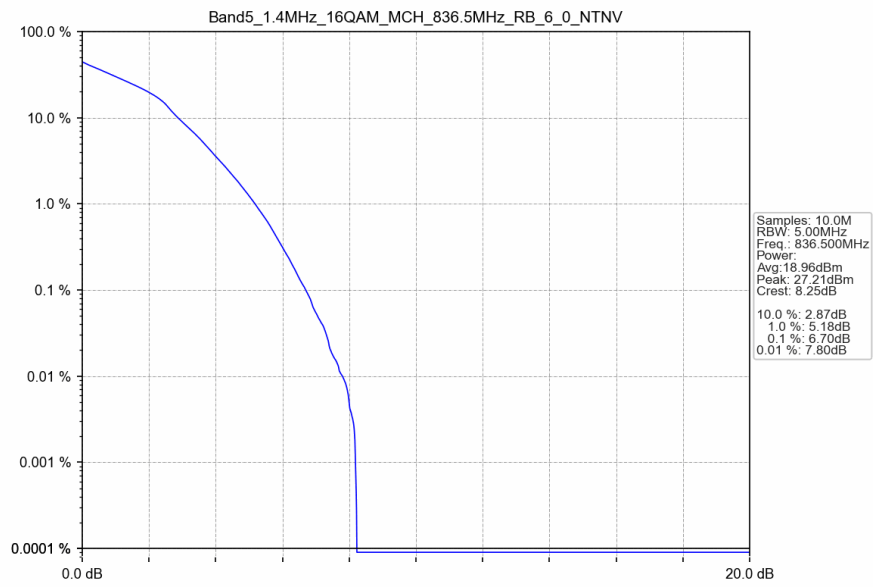
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



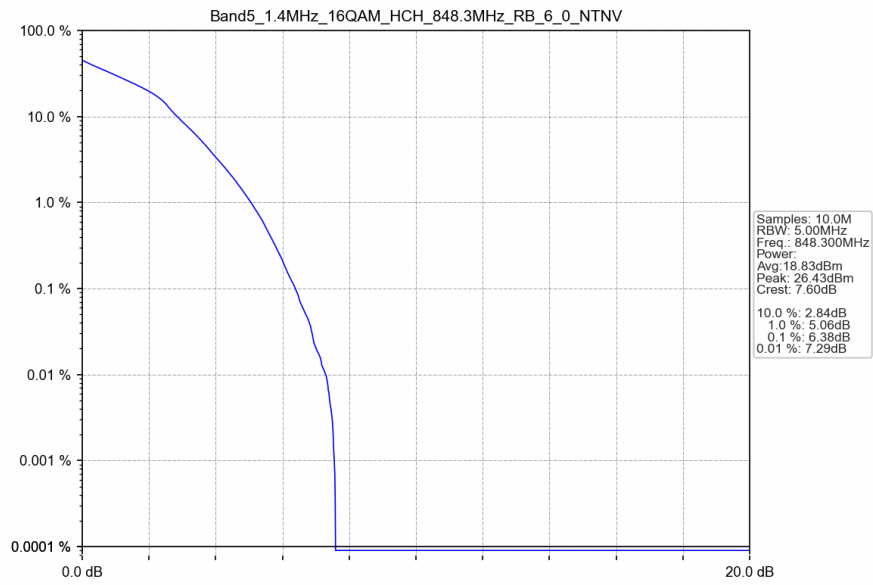
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



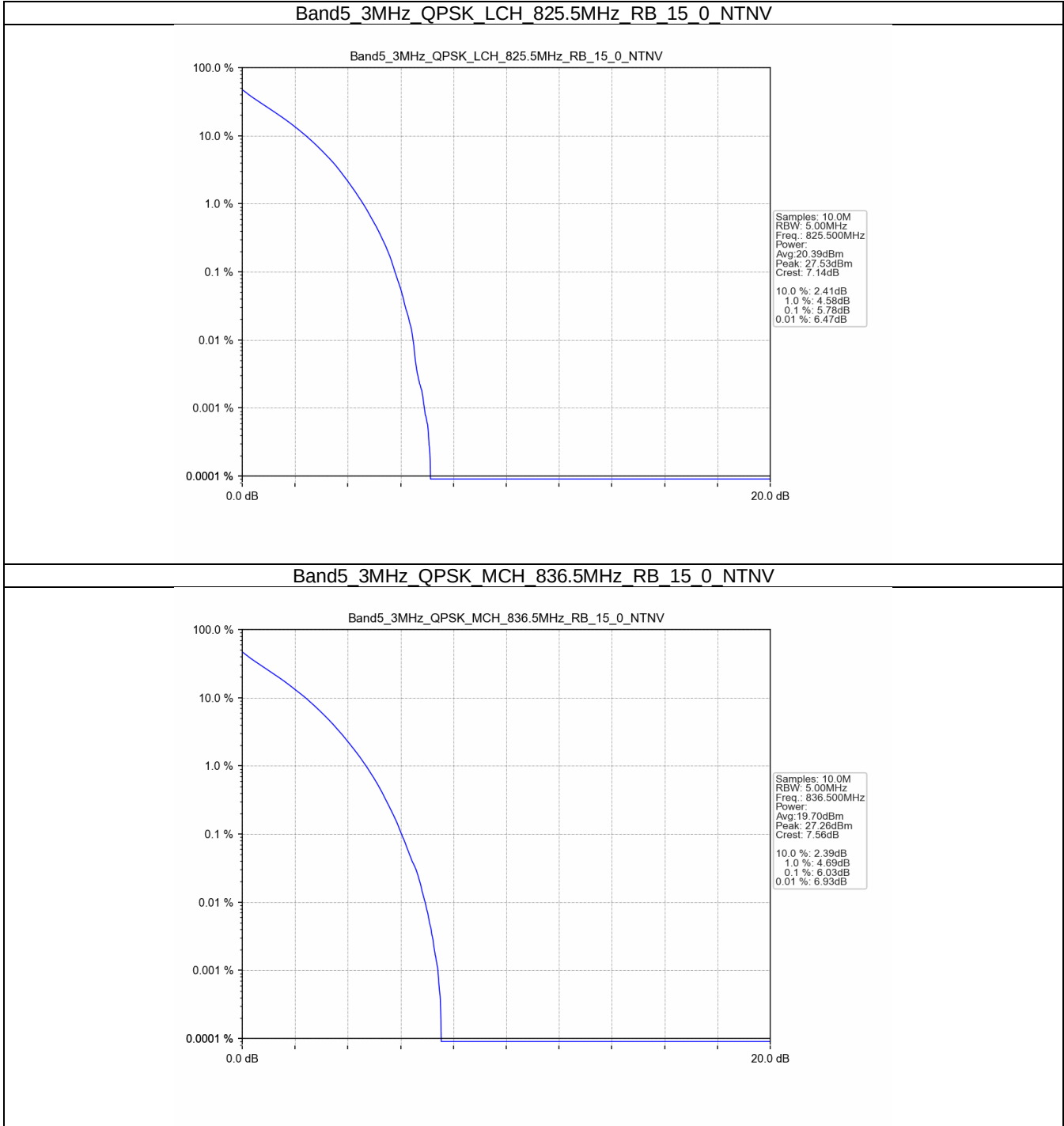
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



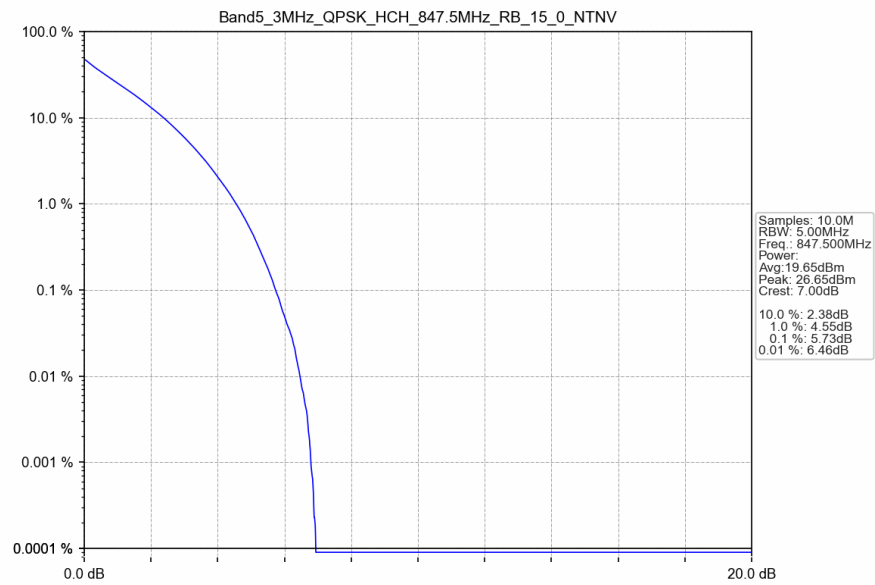
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



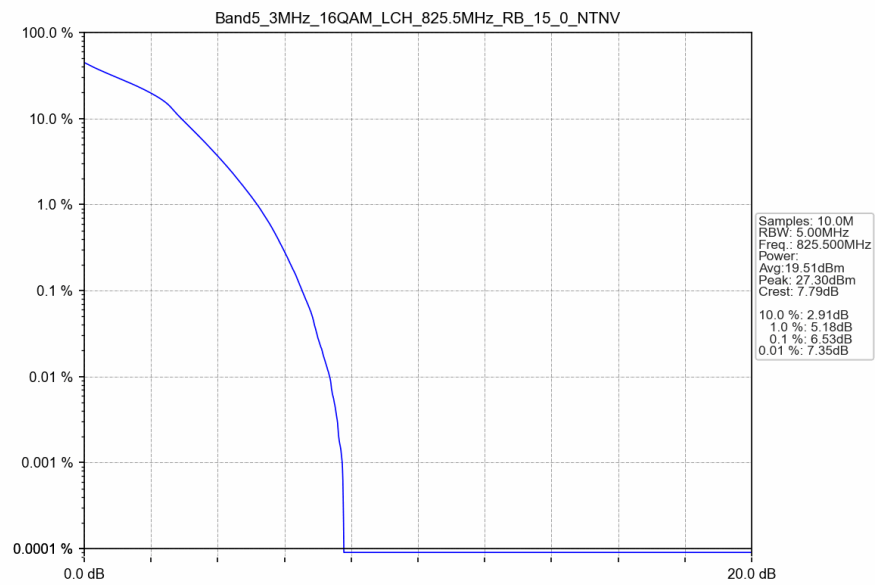
4.2.2 B5_3MHz



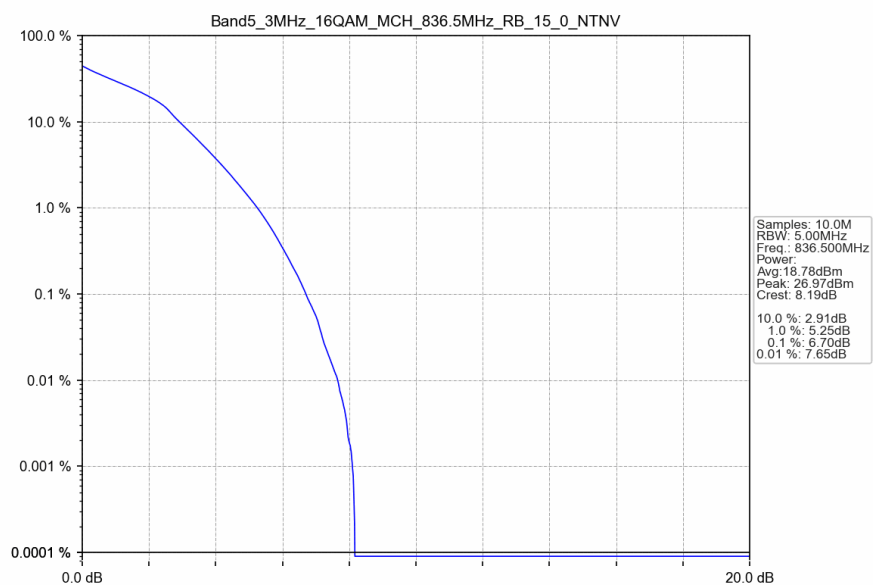
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



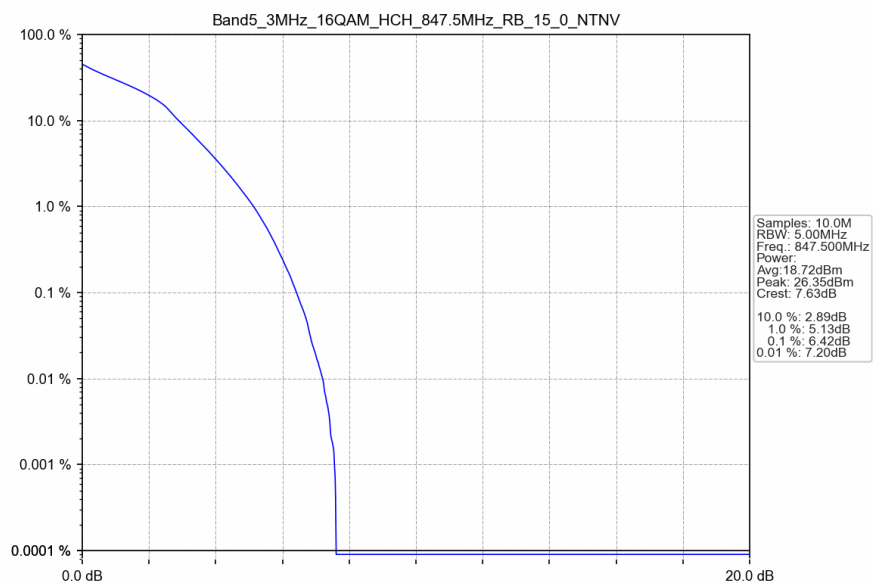
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



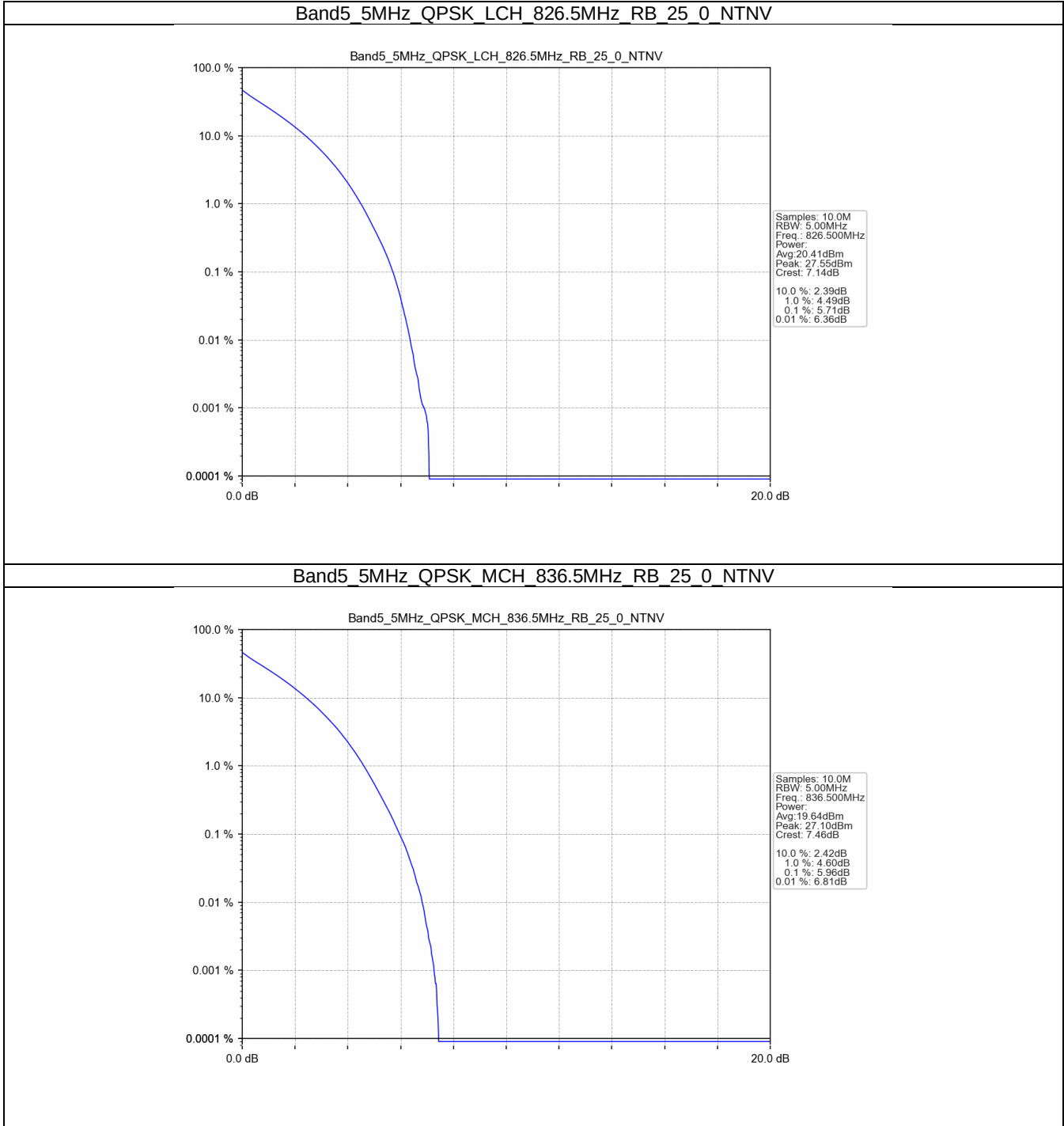
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



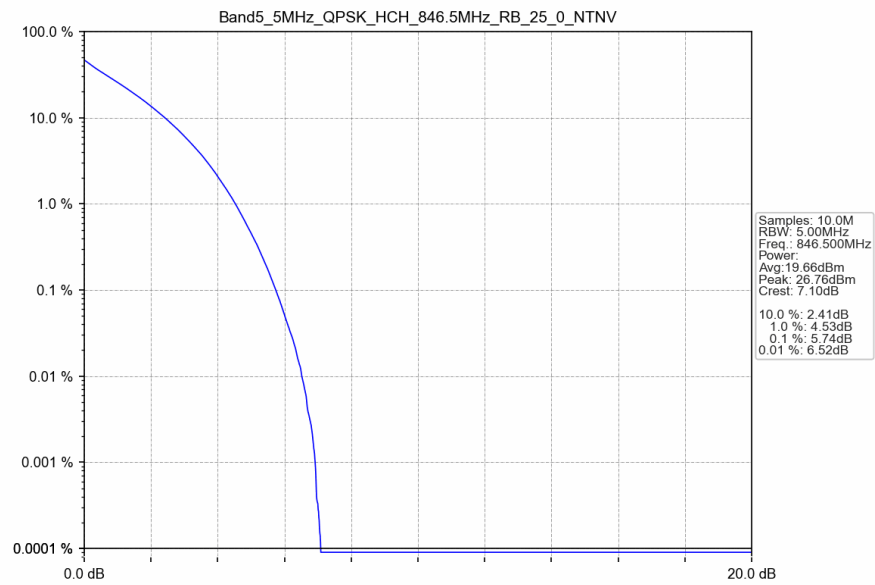
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



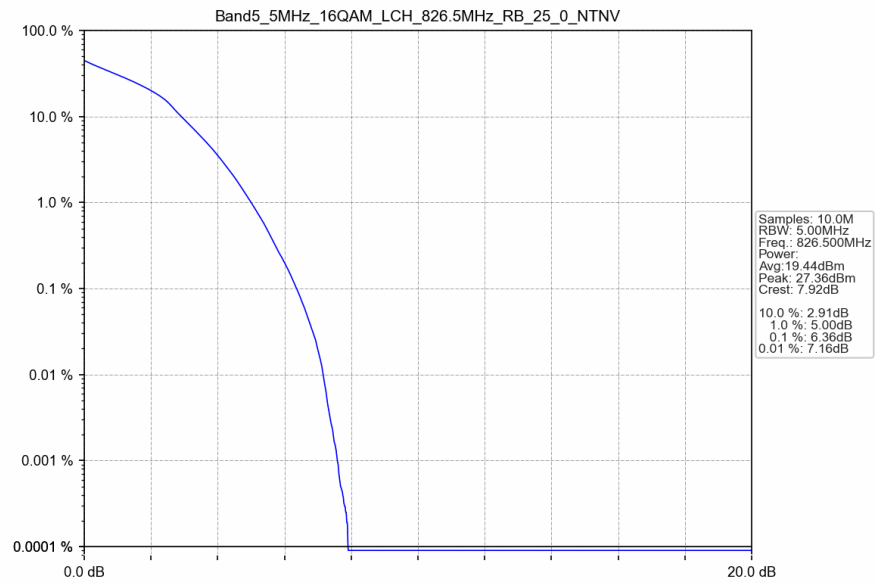
4.2.3 B5_5MHz



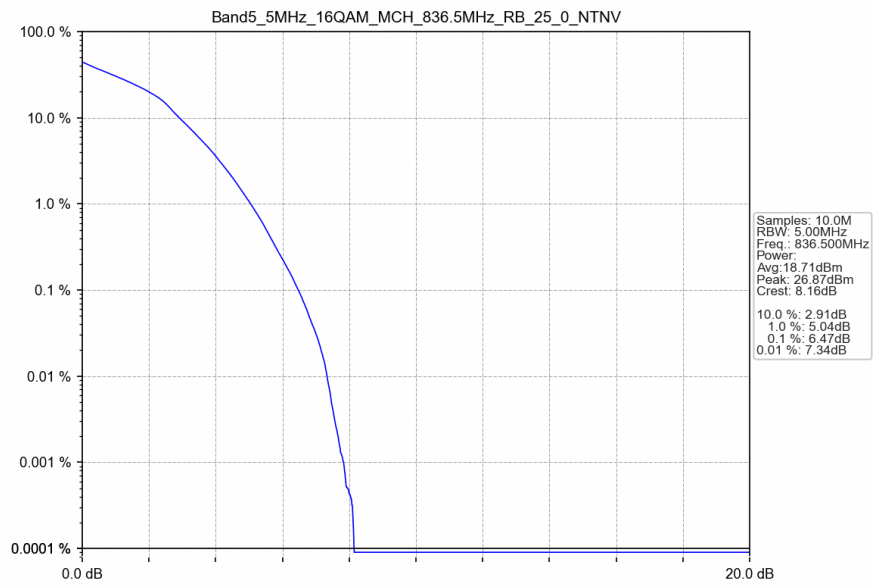
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



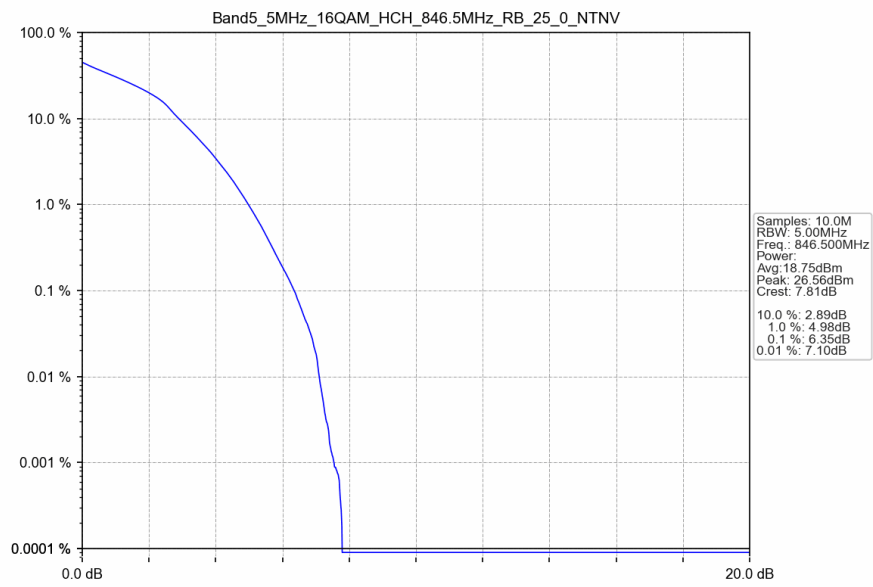
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



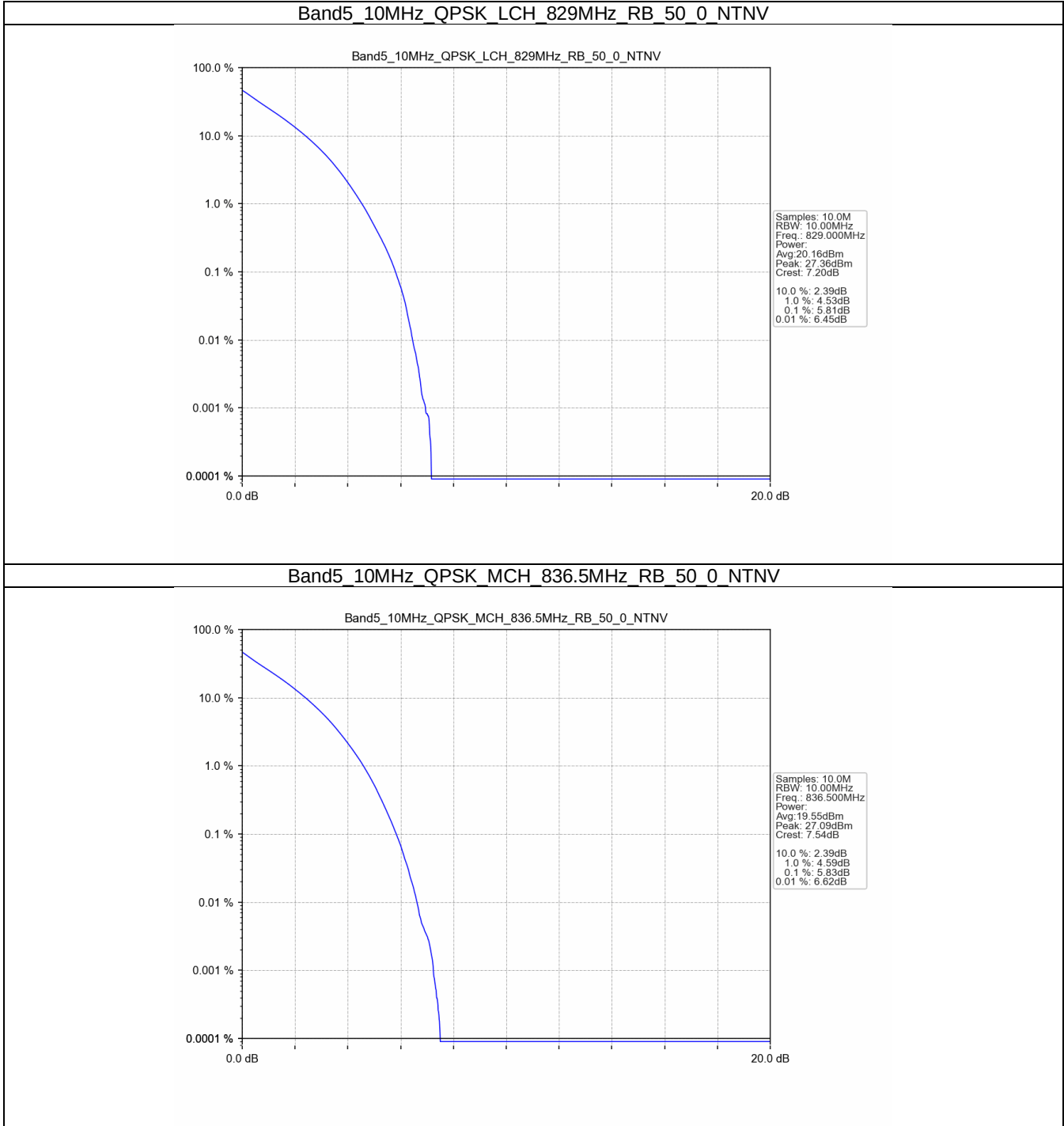
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



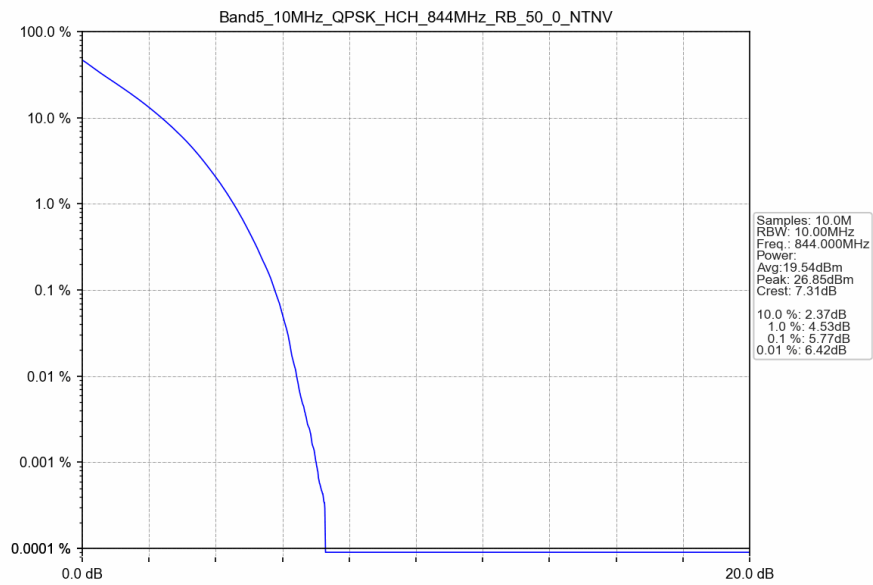
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTV



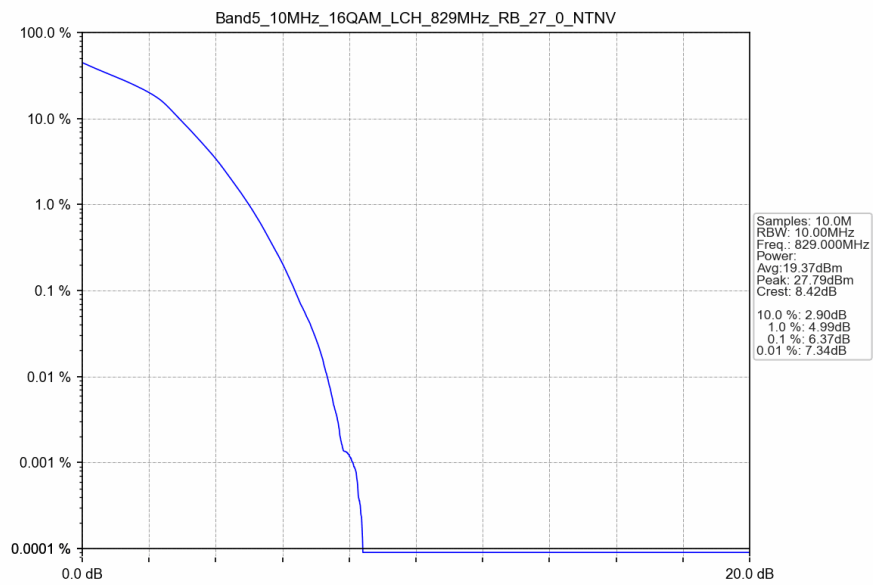
4.2.4 B5_10MHz



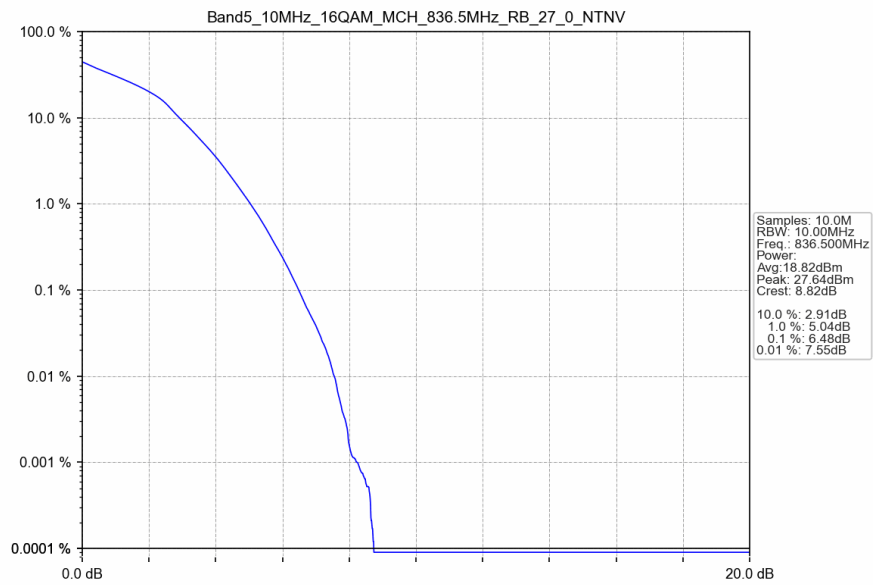
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



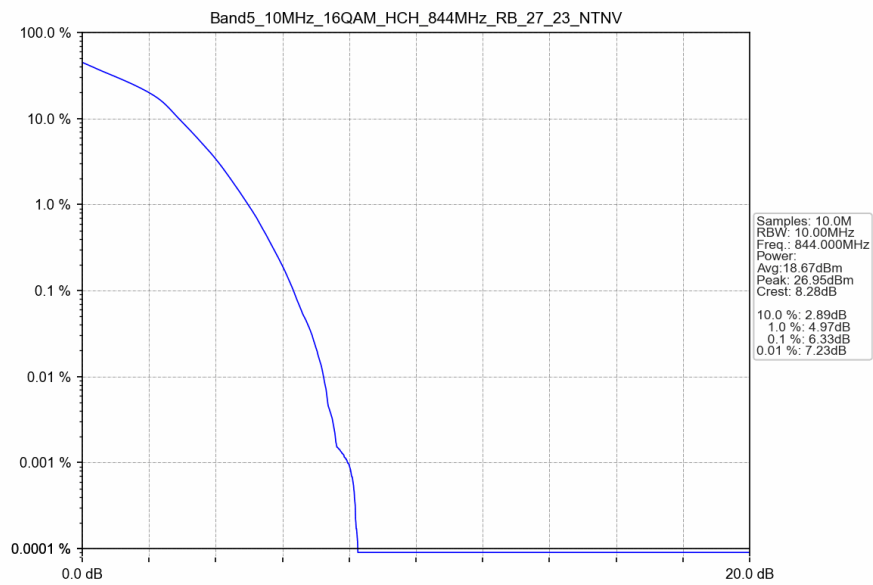
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTVN						
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

5.1.2 B5_3MHz

Band: 5 / 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

5.1.3 B5_5MHz

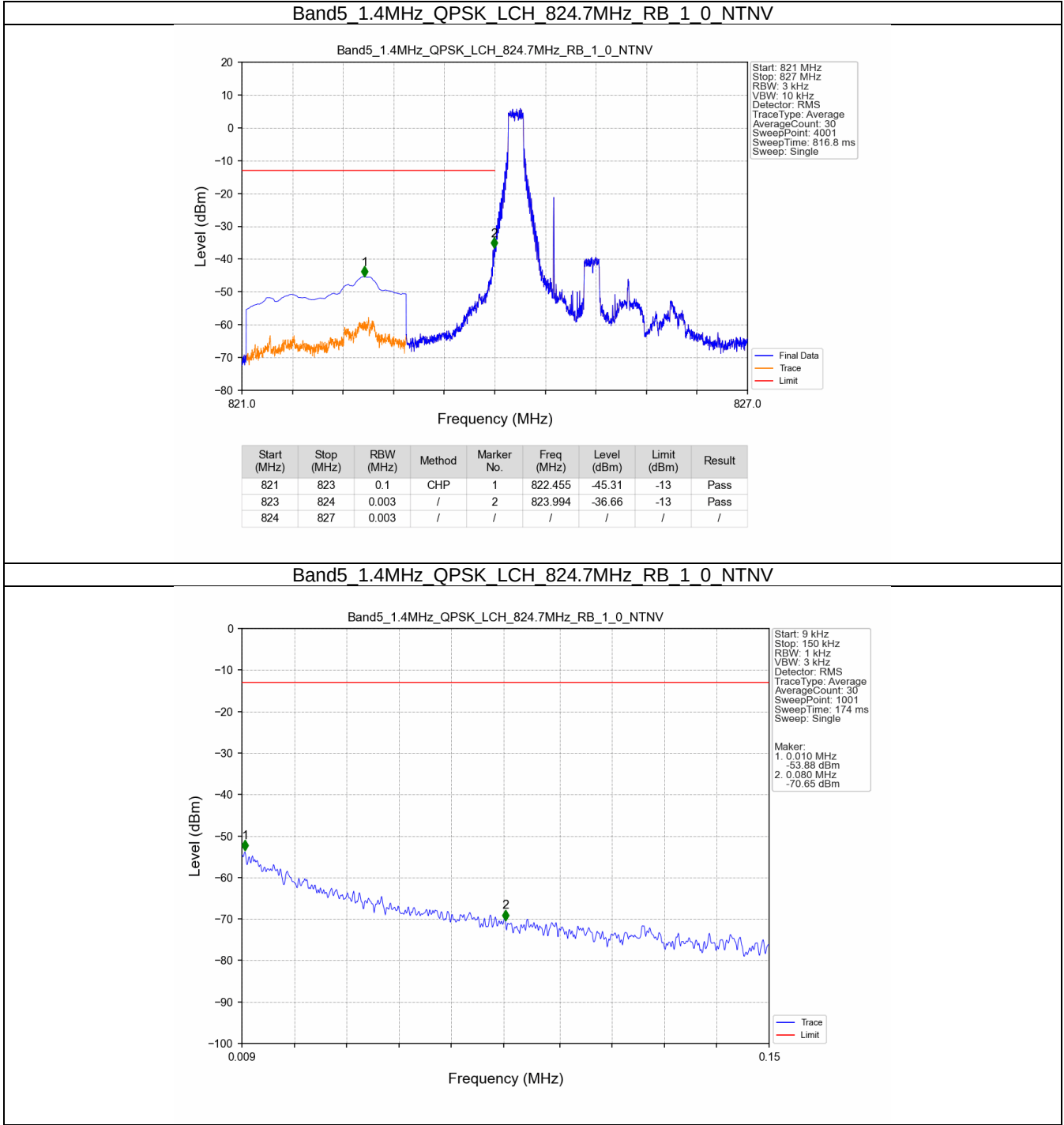
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B5_10MHz

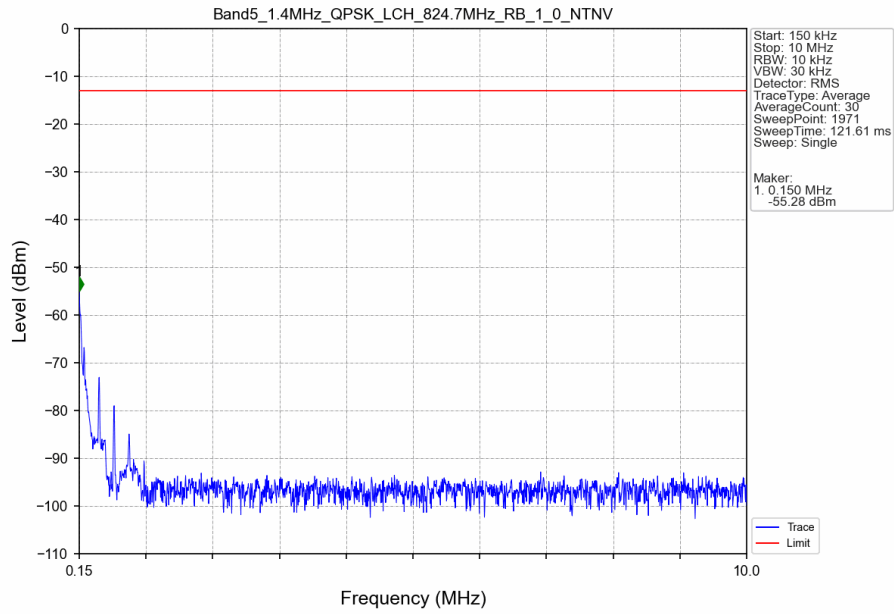
Band: 5 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

5.2 Test Graph

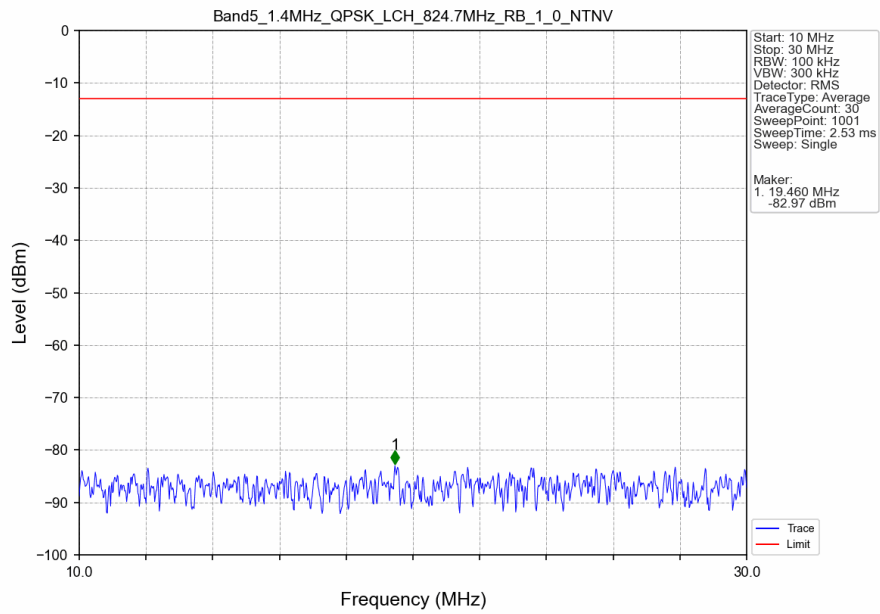
5.2.1 B5_1.4MHz



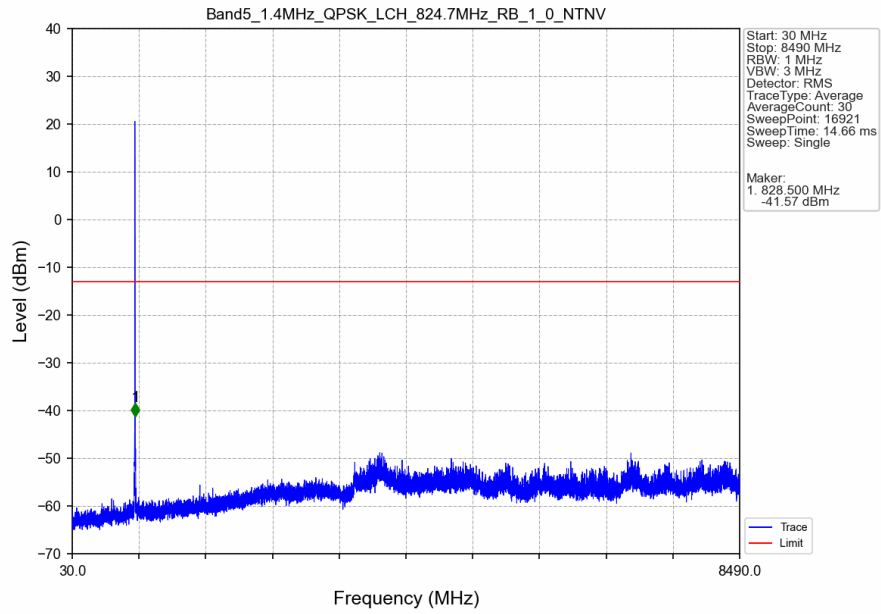
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



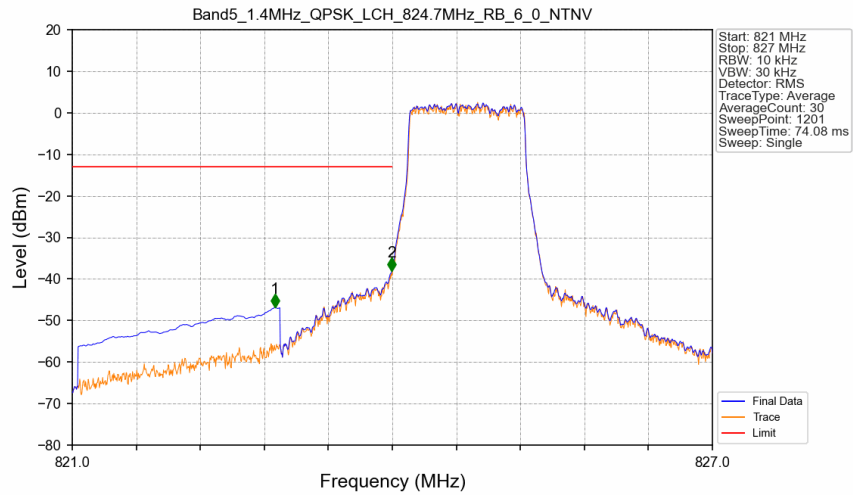
Band5_1.4MHz_QPSK_LCH_824.7MHz_RB_1_0_NTNV



Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTN

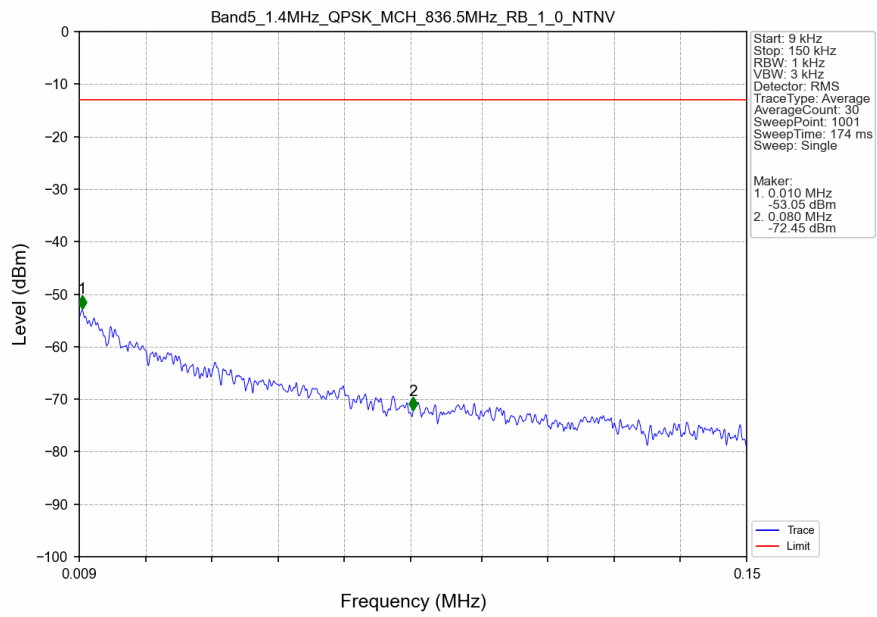


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTN

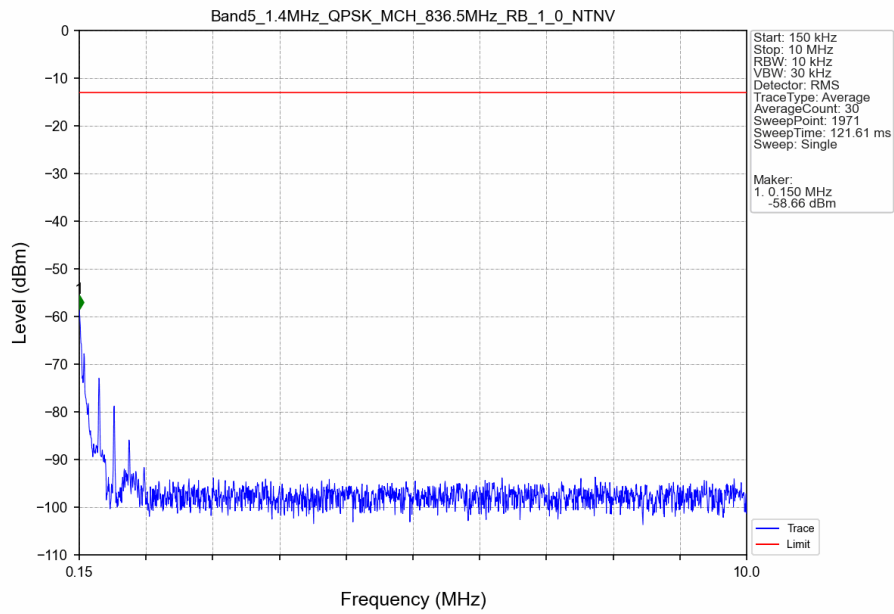


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.900	-46.85	-13	Pass
823	824	0.013	CHP	2	823.995	-38.05	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

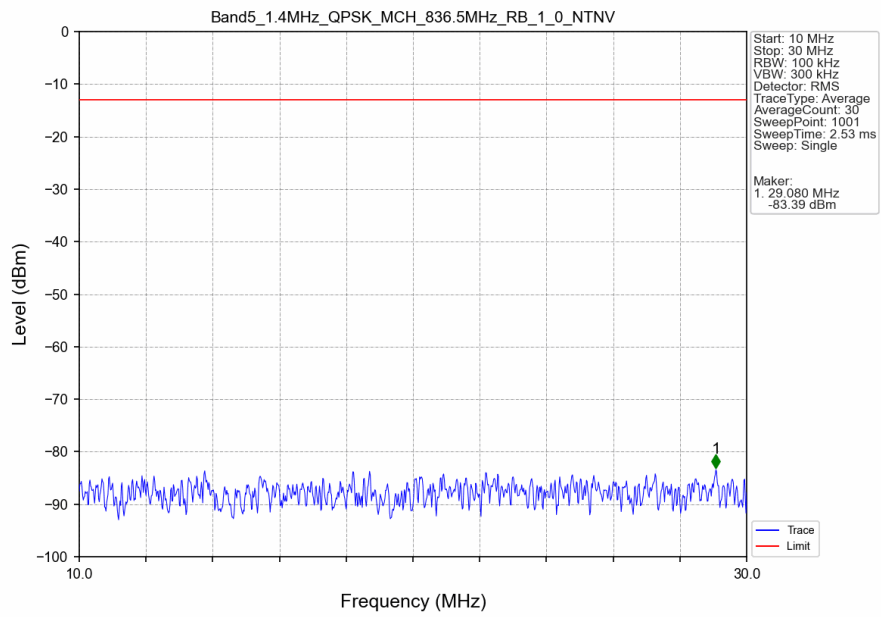
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTN



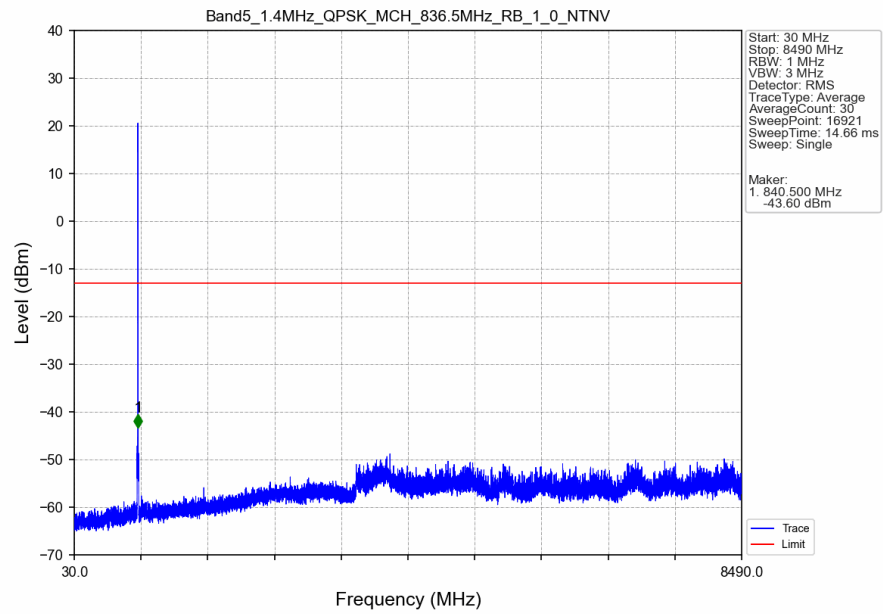
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTN



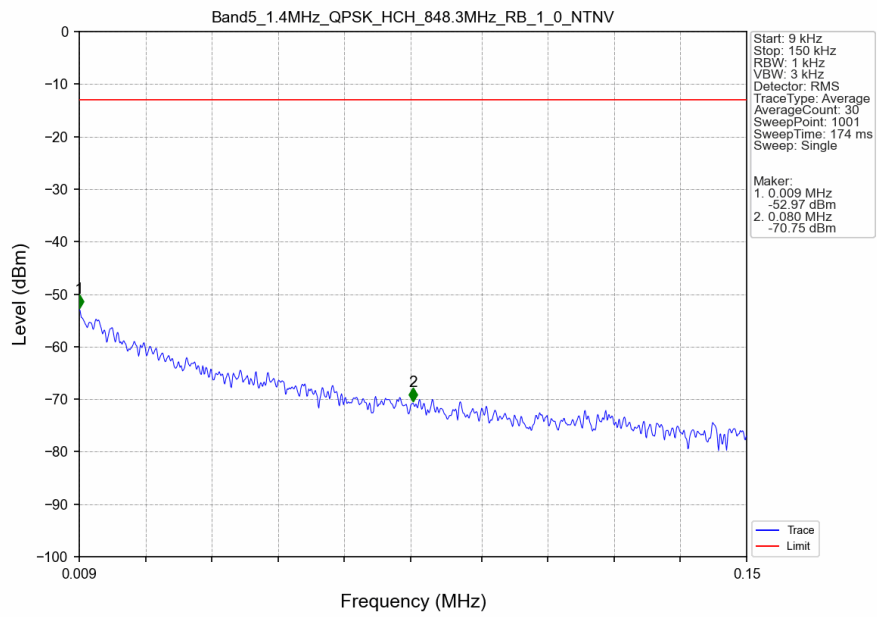
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTV



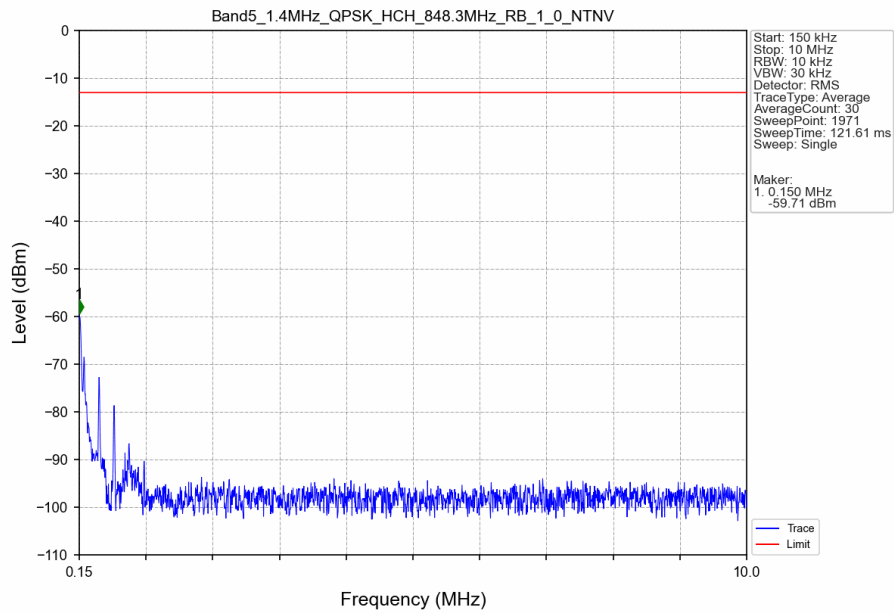
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTV



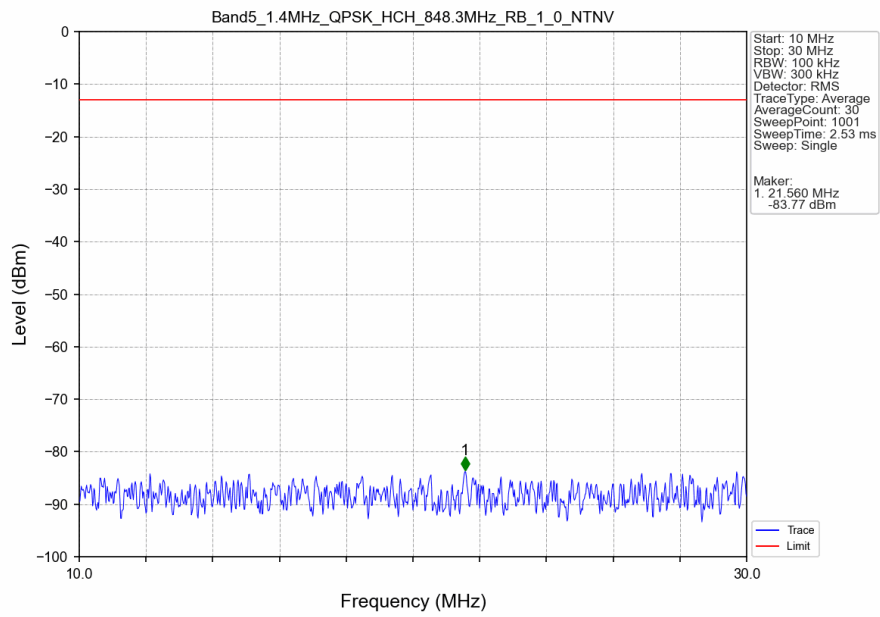
Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

