

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	23.06	5.17	26.08	<=38.45	Pass
			2	23.07	5.17	26.09	<=38.45	Pass
			5	22.90	5.17	25.92	<=38.45	Pass
		3	0	22.93	5.17	25.95	<=38.45	Pass
			2	22.94	5.17	25.96	<=38.45	Pass
			3	22.91	5.17	25.93	<=38.45	Pass
		6	0	21.99	5.17	25.01	<=38.45	Pass
	836.5	1	0	23.01	5.17	26.03	<=38.45	Pass
			2	22.99	5.17	26.01	<=38.45	Pass
			5	22.84	5.17	25.86	<=38.45	Pass
		3	0	22.98	5.17	26.00	<=38.45	Pass
			2	22.97	5.17	25.99	<=38.45	Pass
			3	22.93	5.17	25.95	<=38.45	Pass
	6	0	22.14	5.17	25.16	<=38.45	Pass	
	848.3	1	0	23.11	5.17	26.13	<=38.45	Pass
			2	23.15	5.17	26.17	<=38.45	Pass
			5	23.16	5.17	26.18	<=38.45	Pass
		3	0	23.11	5.17	26.13	<=38.45	Pass
			2	23.14	5.17	26.16	<=38.45	Pass
			3	23.15	5.17	26.17	<=38.45	Pass
		6	0	22.19	5.17	25.21	<=38.45	Pass
16QAM	824.7	1	0	21.77	5.17	24.79	<=38.45	Pass
			2	22.13	5.17	25.15	<=38.45	Pass
			5	22.15	5.17	25.17	<=38.45	Pass
		3	0	21.99	5.17	25.01	<=38.45	Pass
			2	21.96	5.17	24.98	<=38.45	Pass
			3	21.93	5.17	24.95	<=38.45	Pass
		6	0	21.17	5.17	24.19	<=38.45	Pass
	836.5	1	0	21.98	5.17	25.00	<=38.45	Pass
			2	22.39	5.17	25.41	<=38.45	Pass
			5	22.21	5.17	25.23	<=38.45	Pass
		3	0	22.24	5.17	25.26	<=38.45	Pass
			2	22.16	5.17	25.18	<=38.45	Pass
			3	22.15	5.17	25.17	<=38.45	Pass
	6	0	21.24	5.17	24.26	<=38.45	Pass	
	848.3	1	0	22.38	5.17	25.40	<=38.45	Pass
			2	22.40	5.17	25.42	<=38.45	Pass
			5	22.47	5.17	25.49	<=38.45	Pass
		3	0	22.13	5.17	25.15	<=38.45	Pass
			2	22.17	5.17	25.19	<=38.45	Pass
			3	22.16	5.17	25.18	<=38.45	Pass
		6	0	21.19	5.17	24.21	<=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	22.86	5.17	25.88	<=38.45	Pass
			7	22.98	5.17	26.00	<=38.45	Pass
			14	22.78	5.17	25.80	<=38.45	Pass
		8	0	21.96	5.17	24.98	<=38.45	Pass
			4	22.03	5.17	25.05	<=38.45	Pass
			7	21.96	5.17	24.98	<=38.45	Pass
		15	0	21.96	5.17	24.98	<=38.45	Pass
	836.5	1	0	22.93	5.17	25.95	<=38.45	Pass
			7	23.02	5.17	26.04	<=38.45	Pass
			14	22.73	5.17	25.75	<=38.45	Pass
		8	0	22.17	5.17	25.19	<=38.45	Pass
			4	22.16	5.17	25.18	<=38.45	Pass
			7	22.10	5.17	25.12	<=38.45	Pass
	15	0	22.11	5.17	25.13	<=38.45	Pass	
	847.5	1	0	22.89	5.17	25.91	<=38.45	Pass
			7	22.99	5.17	26.01	<=38.45	Pass
			14	22.71	5.17	25.73	<=38.45	Pass
		8	0	22.04	5.17	25.06	<=38.45	Pass
			4	22.16	5.17	25.18	<=38.45	Pass
			7	22.17	5.17	25.19	<=38.45	Pass
		15	0	22.08	5.17	25.10	<=38.45	Pass
16QAM	825.5	1	0	21.87	5.17	24.89	<=38.45	Pass
			7	22.08	5.17	25.10	<=38.45	Pass
			14	22.15	5.17	25.17	<=38.45	Pass
		8	0	21.13	5.17	24.15	<=38.45	Pass
			4	21.13	5.17	24.15	<=38.45	Pass
			7	21.10	5.17	24.12	<=38.45	Pass
		15	0	21.05	5.17	24.07	<=38.45	Pass
	836.5	1	0	22.02	5.17	25.04	<=38.45	Pass
			7	22.39	5.17	25.41	<=38.45	Pass
			14	22.00	5.17	25.02	<=38.45	Pass
		8	0	21.23	5.17	24.25	<=38.45	Pass
			4	21.21	5.17	24.23	<=38.45	Pass
			7	21.13	5.17	24.15	<=38.45	Pass
	15	0	21.12	5.17	24.14	<=38.45	Pass	
	847.5	1	0	22.21	5.17	25.23	<=38.45	Pass
			7	22.32	5.17	25.34	<=38.45	Pass
			14	22.26	5.17	25.28	<=38.45	Pass
		8	0	21.11	5.17	24.13	<=38.45	Pass
4			21.21	5.17	24.23	<=38.45	Pass	
7			21.25	5.17	24.27	<=38.45	Pass	
15		0	21.12	5.17	24.14	<=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	23.10	5.17	26.12	<=38.45	Pass
			13	23.04	5.17	26.06	<=38.45	Pass
			24	23.08	5.17	26.10	<=38.45	Pass
		12	0	22.11	5.17	25.13	<=38.45	Pass
			6	22.10	5.17	25.12	<=38.45	Pass
			13	22.11	5.17	25.13	<=38.45	Pass
		25	0	22.11	5.17	25.13	<=38.45	Pass
	836.5	1	0	23.13	5.17	26.15	<=38.45	Pass
			13	23.03	5.17	26.05	<=38.45	Pass
			24	22.88	5.17	25.90	<=38.45	Pass
		12	0	22.25	5.17	25.27	<=38.45	Pass
			6	22.23	5.17	25.25	<=38.45	Pass
			13	22.11	5.17	25.13	<=38.45	Pass
		25	0	22.18	5.17	25.20	<=38.45	Pass
	846.5	1	0	22.92	5.17	25.94	<=38.45	Pass
			13	23.08	5.17	26.10	<=38.45	Pass
			24	23.28	5.17	26.30	<=38.45	Pass
		12	0	22.08	5.17	25.10	<=38.45	Pass
			6	22.16	5.17	25.18	<=38.45	Pass
			13	22.30	5.17	25.32	<=38.45	Pass
		25	0	22.18	5.17	25.20	<=38.45	Pass
16QAM	826.5	1	0	22.45	5.17	25.47	<=38.45	Pass
			13	22.41	5.17	25.43	<=38.45	Pass
			24	22.44	5.17	25.46	<=38.45	Pass
		12	0	21.19	5.17	24.21	<=38.45	Pass
			6	21.17	5.17	24.19	<=38.45	Pass
			13	21.19	5.17	24.21	<=38.45	Pass
		25	0	21.17	5.17	24.19	<=38.45	Pass
	836.5	1	0	22.42	5.17	25.44	<=38.45	Pass
			13	22.37	5.17	25.39	<=38.45	Pass
			24	22.23	5.17	25.25	<=38.45	Pass
		12	0	21.25	5.17	24.27	<=38.45	Pass
			6	21.23	5.17	24.25	<=38.45	Pass
			13	21.12	5.17	24.14	<=38.45	Pass
		25	0	21.18	5.17	24.20	<=38.45	Pass
	846.5	1	0	22.27	5.17	25.29	<=38.45	Pass
			13	22.12	5.17	25.14	<=38.45	Pass
			24	22.51	5.17	25.53	<=38.45	Pass
		12	0	21.09	5.17	24.11	<=38.45	Pass
			6	21.15	5.17	24.17	<=38.45	Pass
			13	21.08	5.17	24.10	<=38.45	Pass
		25	0	21.18	5.17	24.20	<=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	23.25	5.17	26.27	<=38.45	Pass
			25	23.32	5.17	26.34	<=38.45	Pass
			49	23.40	5.17	26.42	<=38.45	Pass
		25	0	22.31	5.17	25.33	<=38.45	Pass
			13	22.31	5.17	25.33	<=38.45	Pass
			25	22.36	5.17	25.38	<=38.45	Pass
		50	0	22.32	5.17	25.34	<=38.45	Pass
	836.5	1	0	23.20	5.17	26.22	<=38.45	Pass
			25	22.96	5.17	25.98	<=38.45	Pass
			49	22.92	5.17	25.94	<=38.45	Pass
		25	0	22.29	5.17	25.31	<=38.45	Pass
			13	22.22	5.17	25.24	<=38.45	Pass
			25	22.12	5.17	25.14	<=38.45	Pass
		50	0	22.23	5.17	25.25	<=38.45	Pass
	844	1	0	23.10	5.17	26.12	<=38.45	Pass
			25	23.06	5.17	26.08	<=38.45	Pass
			49	23.53	5.17	26.55	<=38.45	Pass
		25	0	22.02	5.17	25.04	<=38.45	Pass
			13	22.10	5.17	25.12	<=38.45	Pass
			25	22.27	5.17	25.29	<=38.45	Pass
		50	0	22.16	5.17	25.18	<=38.45	Pass
16QAM	829	1	0	22.50	5.17	25.52	<=38.45	Pass
			25	22.36	5.17	25.38	<=38.45	Pass
			49	22.55	5.17	25.57	<=38.45	Pass
		12	0	22.35	5.17	25.37	<=38.45	Pass
			19	22.35	5.17	25.37	<=38.45	Pass
			38	22.39	5.17	25.41	<=38.45	Pass
		27	0	21.28	5.17	24.30	<=38.45	Pass
	836.5	1	0	22.49	5.17	25.51	<=38.45	Pass
			25	22.46	5.17	25.48	<=38.45	Pass
			49	22.38	5.17	25.40	<=38.45	Pass
		12	0	22.29	5.17	25.31	<=38.45	Pass
			19	22.26	5.17	25.28	<=38.45	Pass
			38	22.11	5.17	25.13	<=38.45	Pass
		27	0	21.28	5.17	24.30	<=38.45	Pass
	844	1	0	21.97	5.17	24.99	<=38.45	Pass
			25	22.43	5.17	25.45	<=38.45	Pass
			49	22.76	5.17	25.78	<=38.45	Pass
		12	0	22.05	5.17	25.07	<=38.45	Pass
			19	22.12	5.17	25.14	<=38.45	Pass
			38	22.43	5.17	25.45	<=38.45	Pass
		27	23	21.07	5.17	24.09	<=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	3.4	-0.100	-0.0001	-2.5 to 2.5	Pass
					3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.2	-1.500	-0.0018	-2.5 to 2.5	Pass
				-30	3.8	-0.600	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				-10	3.8	-2.100	-0.0025	-2.5 to 2.5	Pass
				0	3.8	-1.700	-0.0021	-2.5 to 2.5	Pass
				10	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				30	3.8	-2.100	-0.0025	-2.5 to 2.5	Pass
				40	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.8	-1.400	-0.0017	-2.5 to 2.5	Pass
	836.5	6	0	20	3.4	0.900	0.0011	-2.5 to 2.5	Pass
					3.8	1.300	0.0016	-2.5 to 2.5	Pass
					4.2	-0.800	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
				-20	3.8	1.300	0.0016	-2.5 to 2.5	Pass
				-10	3.8	1.700	0.0020	-2.5 to 2.5	Pass
				0	3.8	0.700	0.0008	-2.5 to 2.5	Pass
				10	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
				30	3.8	-1.000	-0.0012	-2.5 to 2.5	Pass
				40	3.8	-1.600	-0.0019	-2.5 to 2.5	Pass
				50	3.8	0.000	0.0000	-2.5 to 2.5	Pass
	848.3	6	0	20	3.4	-0.600	-0.0007	-2.5 to 2.5	Pass
					3.8	0.300	0.0004	-2.5 to 2.5	Pass
					4.2	0.600	0.0007	-2.5 to 2.5	Pass
				-30	3.8	-1.900	-0.0022	-2.5 to 2.5	Pass
				-20	3.8	-1.500	-0.0018	-2.5 to 2.5	Pass
				-10	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				0	3.8	-1.200	-0.0014	-2.5 to 2.5	Pass
				10	3.8	-2.600	-0.0031	-2.5 to 2.5	Pass
				30	3.8	-0.800	-0.0009	-2.5 to 2.5	Pass
				40	3.8	0.100	0.0001	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.4	-0.300	-0.0004	-2.5 to 2.5	Pass
					3.8	-0.600	-0.0007	-2.5 to 2.5	Pass
					4.2	0.400	0.0005	-2.5 to 2.5	Pass
				-30	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				-20	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				-10	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.8	1.100	0.0013	-2.5 to 2.5	Pass
				10	3.8	-0.500	-0.0006	-2.5 to 2.5	Pass
				30	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				40	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				50	3.8	-1.300	-0.0016	-2.5 to 2.5	Pass
	836.5	6	0	20	3.4	-1.900	-0.0023	-2.5 to 2.5	Pass
					3.8	0.800	0.0010	-2.5 to 2.5	Pass

					4.2	-1.200	-0.0014	-2.5 to 2.5	Pass
				-30	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				-20	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.8	-1.900	-0.0023	-2.5 to 2.5	Pass
				0	3.8	-1.400	-0.0017	-2.5 to 2.5	Pass
				10	3.8	1.800	0.0022	-2.5 to 2.5	Pass
				30	3.8	2.900	0.0035	-2.5 to 2.5	Pass
				40	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
	848.3	6	0	20	3.4	-0.200	-0.0002	-2.5 to 2.5	Pass
					3.8	0.500	0.0006	-2.5 to 2.5	Pass
					4.2	-0.600	-0.0007	-2.5 to 2.5	Pass
				-30	3.8	0.900	0.0011	-2.5 to 2.5	Pass
				-20	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				-10	3.8	-0.600	-0.0007	-2.5 to 2.5	Pass
				0	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.8	0.900	0.0011	-2.5 to 2.5	Pass
				30	3.8	1.700	0.0020	-2.5 to 2.5	Pass
				40	3.8	1.200	0.0014	-2.5 to 2.5	Pass
				50	3.8	-0.400	-0.0005	-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	3.4	0.900	0.0011	-2.5 to 2.5	Pass
					3.8	0.900	0.0011	-2.5 to 2.5	Pass
					4.2	-1.900	-0.0023	-2.5 to 2.5	Pass
				-30	3.8	0.900	0.0011	-2.5 to 2.5	Pass
				-20	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.8	-1.300	-0.0016	-2.5 to 2.5	Pass
				0	3.8	-2.600	-0.0031	-2.5 to 2.5	Pass
				10	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				30	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				40	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				50	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
	836.5	15	0	20	3.4	1.200	0.0014	-2.5 to 2.5	Pass
					3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.2	1.000	0.0012	-2.5 to 2.5	Pass
				-30	3.8	-2.800	-0.0033	-2.5 to 2.5	Pass
				-20	3.8	1.500	0.0018	-2.5 to 2.5	Pass
				-10	3.8	-1.100	-0.0013	-2.5 to 2.5	Pass
				0	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				10	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				40	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.8	0.600	0.0007	-2.5 to 2.5	Pass
	847.5	15	0	20	3.4	1.300	0.0015	-2.5 to 2.5	Pass
					3.8	0.000	0.0000	-2.5 to 2.5	Pass
					4.2	-2.800	-0.0033	-2.5 to 2.5	Pass
				-30	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
				-20	3.8	0.800	0.0009	-2.5 to 2.5	Pass
				-10	3.8	-2.200	-0.0026	-2.5 to 2.5	Pass
				0	3.8	0.700	0.0008	-2.5 to 2.5	Pass

16QAM				10	3.8	-1.700	-0.0020	-2.5 to 2.5	Pass
				30	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				50	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
	825.5	15	0	20	3.4	0.800	0.0010	-2.5 to 2.5	Pass
					3.8	0.400	0.0005	-2.5 to 2.5	Pass
					4.2	-0.200	-0.0002	-2.5 to 2.5	Pass
				-30	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				-20	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				-10	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				0	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
				10	3.8	1.000	0.0012	-2.5 to 2.5	Pass
				30	3.8	0.800	0.0010	-2.5 to 2.5	Pass
				40	3.8	-1.200	-0.0015	-2.5 to 2.5	Pass
				50	3.8	0.600	0.0007	-2.5 to 2.5	Pass
	836.5	15	0	20	3.4	-0.500	-0.0006	-2.5 to 2.5	Pass
					3.8	-2.100	-0.0025	-2.5 to 2.5	Pass
					4.2	1.700	0.0020	-2.5 to 2.5	Pass
				-30	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				-20	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
				-10	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				0	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
				10	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				40	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				50	3.8	-0.600	-0.0007	-2.5 to 2.5	Pass
	847.5	15	0	20	3.4	-3.400	-0.0040	-2.5 to 2.5	Pass
					3.8	0.000	0.0000	-2.5 to 2.5	Pass
					4.2	-1.700	-0.0020	-2.5 to 2.5	Pass
				-30	3.8	1.200	0.0014	-2.5 to 2.5	Pass
				-20	3.8	-1.300	-0.0015	-2.5 to 2.5	Pass
				-10	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.8	0.800	0.0009	-2.5 to 2.5	Pass
				10	3.8	1.000	0.0012	-2.5 to 2.5	Pass
				30	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				40	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				50	3.8	-1.500	-0.0018	-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	3.4	2.000	0.0024	-2.5 to 2.5	Pass
					3.8	0.300	0.0004	-2.5 to 2.5	Pass
					4.2	-1.300	-0.0016	-2.5 to 2.5	Pass
				-30	3.8	-1.800	-0.0022	-2.5 to 2.5	Pass
				-20	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
				-10	3.8	1.400	0.0017	-2.5 to 2.5	Pass
				0	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				10	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
				50	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
	836.5	25	0	20	3.4	1.700	0.0020	-2.5 to 2.5	Pass

					3.8	0.600	0.0007	-2.5 to 2.5	Pass
					4.2	0.100	0.0001	-2.5 to 2.5	Pass
				-30	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				-20	3.8	1.100	0.0013	-2.5 to 2.5	Pass
				-10	3.8	-1.000	-0.0012	-2.5 to 2.5	Pass
				0	3.8	1.100	0.0013	-2.5 to 2.5	Pass
				10	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.8	-3.100	-0.0037	-2.5 to 2.5	Pass
				40	3.8	1.300	0.0016	-2.5 to 2.5	Pass
				50	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
	846.5	25	0	20	3.4	-0.800	-0.0009	-2.5 to 2.5	Pass
					3.8	-0.500	-0.0006	-2.5 to 2.5	Pass
					4.2	-0.300	-0.0004	-2.5 to 2.5	Pass
				-30	3.8	-1.800	-0.0021	-2.5 to 2.5	Pass
				-20	3.8	1.400	0.0017	-2.5 to 2.5	Pass
				-10	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
				0	3.8	-2.800	-0.0033	-2.5 to 2.5	Pass
				10	3.8	1.900	0.0022	-2.5 to 2.5	Pass
				30	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.8	-1.000	-0.0012	-2.5 to 2.5	Pass
				50	3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.4	2.600	0.0031	-2.5 to 2.5	Pass
					3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
					4.2	-1.500	-0.0018	-2.5 to 2.5	Pass
				-30	3.8	1.700	0.0021	-2.5 to 2.5	Pass
				-20	3.8	-3.100	-0.0038	-2.5 to 2.5	Pass
				-10	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				0	3.8	2.300	0.0028	-2.5 to 2.5	Pass
				10	3.8	-1.000	-0.0012	-2.5 to 2.5	Pass
				30	3.8	-1.200	-0.0015	-2.5 to 2.5	Pass
				40	3.8	2.000	0.0024	-2.5 to 2.5	Pass
				50	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
	836.5	25	0	20	3.4	1.400	0.0017	-2.5 to 2.5	Pass
					3.8	-0.900	-0.0011	-2.5 to 2.5	Pass
					4.2	1.800	0.0022	-2.5 to 2.5	Pass
				-30	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				-20	3.8	2.100	0.0025	-2.5 to 2.5	Pass
				-10	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				0	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.8	1.600	0.0019	-2.5 to 2.5	Pass
				30	3.8	0.300	0.0004	-2.5 to 2.5	Pass
				40	3.8	1.800	0.0022	-2.5 to 2.5	Pass
				50	3.8	-0.800	-0.0010	-2.5 to 2.5	Pass
	846.5	25	0	20	3.4	-0.800	-0.0009	-2.5 to 2.5	Pass
					3.8	-1.000	-0.0012	-2.5 to 2.5	Pass
					4.2	1.400	0.0017	-2.5 to 2.5	Pass
				-30	3.8	-1.600	-0.0019	-2.5 to 2.5	Pass
				-20	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
				-10	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.8	1.600	0.0019	-2.5 to 2.5	Pass
				10	3.8	0.900	0.0011	-2.5 to 2.5	Pass
				30	3.8	-1.200	-0.0014	-2.5 to 2.5	Pass
				40	3.8	-1.600	-0.0019	-2.5 to 2.5	Pass
				50	3.8	-0.800	-0.0009	-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	3.4	1.400	0.0017	-2.5 to 2.5	Pass
					3.8	0.300	0.0004	-2.5 to 2.5	Pass
					4.2	-0.700	-0.0008	-2.5 to 2.5	Pass
				-30	3.8	-0.200	-0.0002	-2.5 to 2.5	Pass
				-20	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				-10	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.8	-2.300	-0.0028	-2.5 to 2.5	Pass
				10	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				30	3.8	-1.700	-0.0021	-2.5 to 2.5	Pass
				40	3.8	-0.400	-0.0005	-2.5 to 2.5	Pass
				50	3.8	-0.800	-0.0010	-2.5 to 2.5	Pass
	836.5	50	0	20	3.4	2.100	0.0025	-2.5 to 2.5	Pass
					3.8	0.100	0.0001	-2.5 to 2.5	Pass
					4.2	1.300	0.0016	-2.5 to 2.5	Pass
				-30	3.8	1.400	0.0017	-2.5 to 2.5	Pass
				-20	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				-10	3.8	-1.800	-0.0022	-2.5 to 2.5	Pass
				0	3.8	-0.800	-0.0010	-2.5 to 2.5	Pass
				10	3.8	2.000	0.0024	-2.5 to 2.5	Pass
				30	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				40	3.8	1.000	0.0012	-2.5 to 2.5	Pass
				50	3.8	0.400	0.0005	-2.5 to 2.5	Pass
	844	50	0	20	3.4	-0.900	-0.0011	-2.5 to 2.5	Pass
					3.8	-0.600	-0.0007	-2.5 to 2.5	Pass
					4.2	2.700	0.0032	-2.5 to 2.5	Pass
				-30	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				-20	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.8	-0.700	-0.0008	-2.5 to 2.5	Pass
				0	3.8	0.900	0.0011	-2.5 to 2.5	Pass
				10	3.8	-1.700	-0.0020	-2.5 to 2.5	Pass
				30	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				40	3.8	0.700	0.0008	-2.5 to 2.5	Pass
16QAM	829	27	0	20	3.4	-1.100	-0.0013	-2.5 to 2.5	Pass
					3.8	0.100	0.0001	-2.5 to 2.5	Pass
					4.2	-2.600	-0.0031	-2.5 to 2.5	Pass
				-30	3.8	0.500	0.0006	-2.5 to 2.5	Pass
				-20	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.8	0.700	0.0008	-2.5 to 2.5	Pass
				0	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				10	3.8	-0.800	-0.0010	-2.5 to 2.5	Pass
				30	3.8	0.800	0.0010	-2.5 to 2.5	Pass
				40	3.8	1.600	0.0019	-2.5 to 2.5	Pass
				50	3.8	1.800	0.0022	-2.5 to 2.5	Pass
	836.5	27	0	20	3.4	-0.300	-0.0004	-2.5 to 2.5	Pass
					3.8	1.100	0.0013	-2.5 to 2.5	Pass
					4.2	-0.500	-0.0006	-2.5 to 2.5	Pass
				-30	3.8	0.200	0.0002	-2.5 to 2.5	Pass
				-20	3.8	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				0	3.8	0.600	0.0007	-2.5 to 2.5	Pass

				10	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				30	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				40	3.8	0.700	0.0008	-2.5 to 2.5	Pass
				50	3.8	0.800	0.0010	-2.5 to 2.5	Pass
	844	27	23	20	3.4	-0.800	-0.0009	-2.5 to 2.5	Pass
					3.8	-1.600	-0.0019	-2.5 to 2.5	Pass
					4.2	1.600	0.0019	-2.5 to 2.5	Pass
				-30	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.8	0.400	0.0005	-2.5 to 2.5	Pass
				-10	3.8	-1.600	-0.0019	-2.5 to 2.5	Pass
				0	3.8	0.600	0.0007	-2.5 to 2.5	Pass
				10	3.8	-1.800	-0.0021	-2.5 to 2.5	Pass
				30	3.8	-2.600	-0.0031	-2.5 to 2.5	Pass
				40	3.8	1.100	0.0013	-2.5 to 2.5	Pass
				50	3.8	-2.200	-0.0026	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band5_OBW

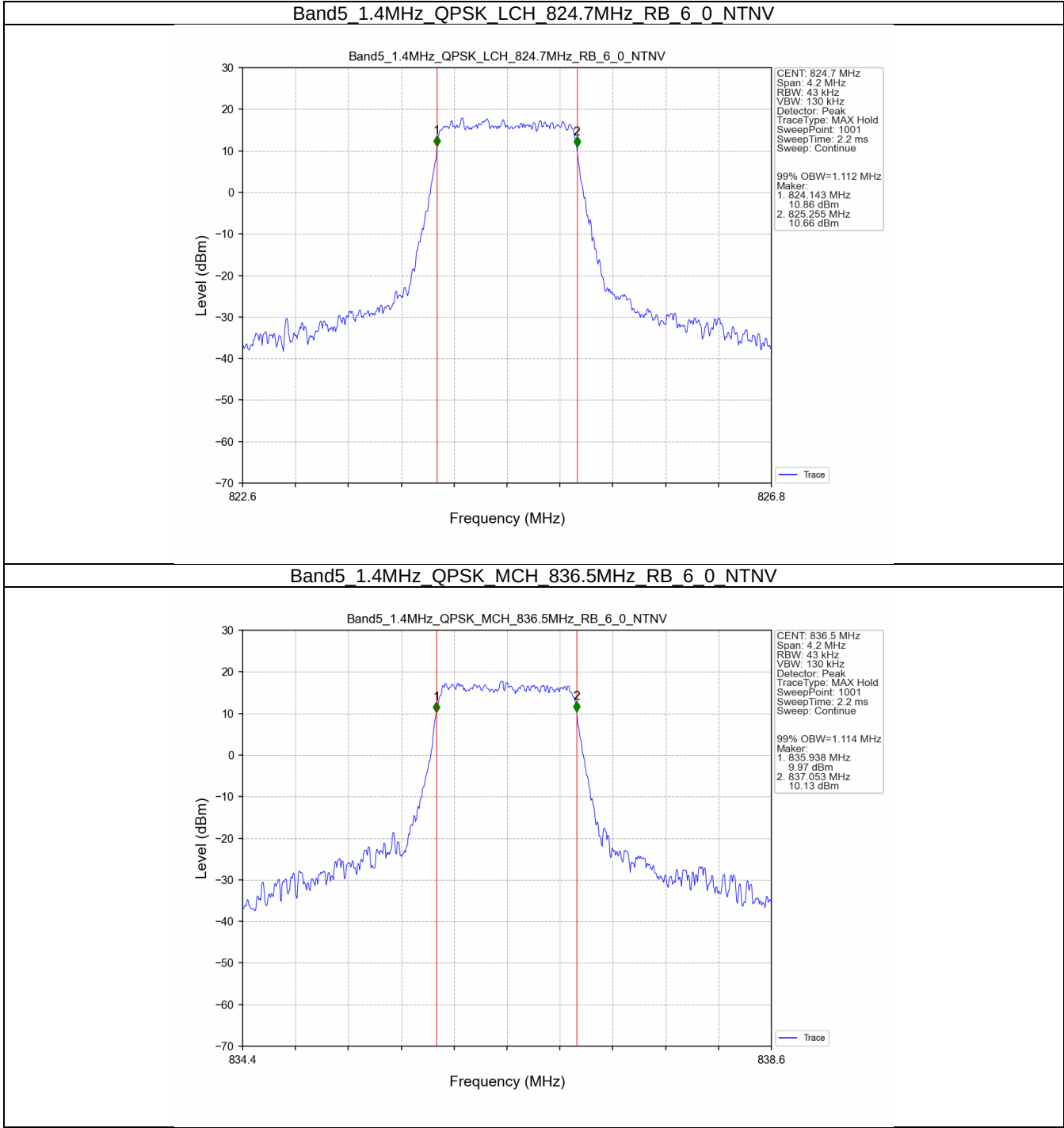
Band: 5 / NTN-V							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.112	/	Pass
		836.5	6	0	1.114	/	Pass
		848.3	6	0	1.111	/	Pass
	16QAM	824.7	6	0	1.116	/	Pass
		836.5	6	0	1.116	/	Pass
		848.3	6	0	1.113	/	Pass
3	QPSK	825.5	15	0	2.740	/	Pass
		836.5	15	0	2.726	/	Pass
		847.5	15	0	2.724	/	Pass
	16QAM	825.5	15	0	2.723	/	Pass
		836.5	15	0	2.722	/	Pass
		847.5	15	0	2.731	/	Pass
5	QPSK	826.5	25	0	4.545	/	Pass
		836.5	25	0	4.531	/	Pass
		846.5	25	0	4.542	/	Pass
	16QAM	826.5	25	0	4.529	/	Pass
		836.5	25	0	4.533	/	Pass
		846.5	25	0	4.521	/	Pass
10	QPSK	829	50	0	9.072	/	Pass
		836.5	50	0	9.110	/	Pass
		844	50	0	9.133	/	Pass
	16QAM	829	27	0	5.111	/	Pass
		836.5	27	0	5.105	/	Pass
		844	27	23	5.122	/	Pass

3.1.2 Band5_XDB

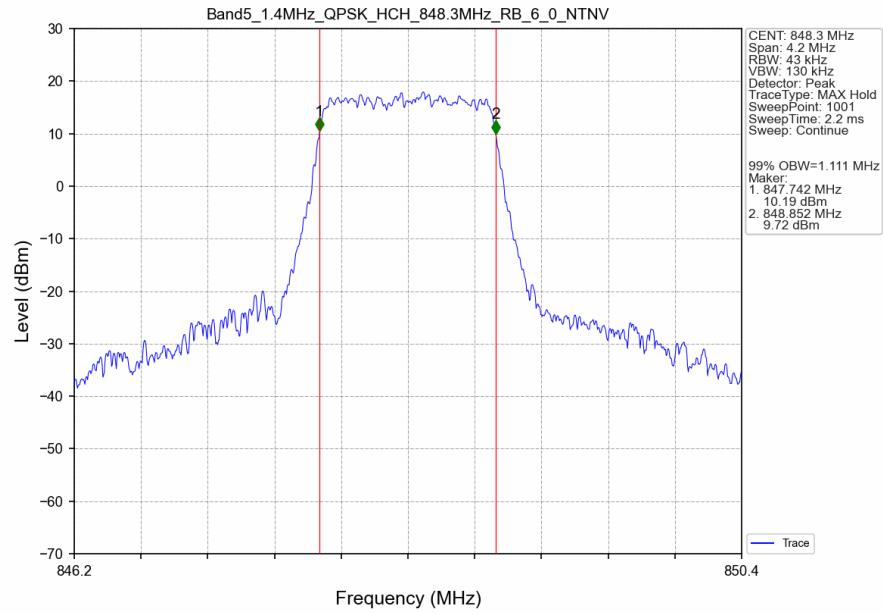
Band: 5 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.330	/	Pass
		836.5	6	0	1.328	/	Pass
		848.3	6	0	1.316	/	Pass
	16QAM	824.7	6	0	1.324	/	Pass
		836.5	6	0	1.324	/	Pass
		848.3	6	0	1.317	/	Pass
3	QPSK	825.5	15	0	3.058	/	Pass
		836.5	15	0	3.040	/	Pass
		847.5	15	0	3.019	/	Pass
	16QAM	825.5	15	0	3.058	/	Pass
		836.5	15	0	3.062	/	Pass
		847.5	15	0	3.057	/	Pass
5	QPSK	826.5	25	0	5.066	/	Pass
		836.5	25	0	5.090	/	Pass
		846.5	25	0	5.080	/	Pass
	16QAM	826.5	25	0	5.054	/	Pass
		836.5	25	0	5.073	/	Pass
		846.5	25	0	5.046	/	Pass
10	QPSK	829	50	0	10.433	/	Pass
		836.5	50	0	10.237	/	Pass
		844	50	0	10.295	/	Pass
	16QAM	829	27	0	6.319	/	Pass
		836.5	27	0	6.309	/	Pass
		844	27	23	6.337	/	Pass

3.2 Test Graph

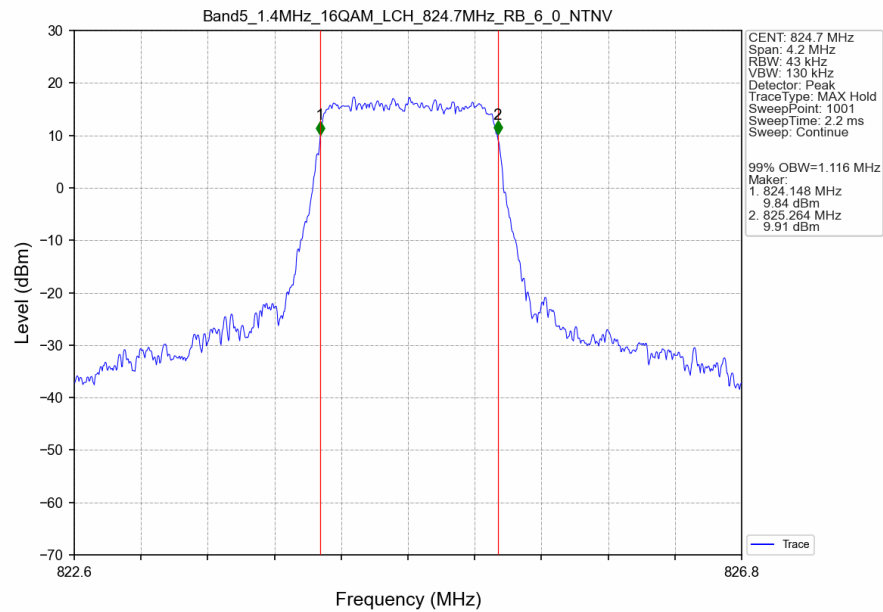
3.2.1 Band5_OBW



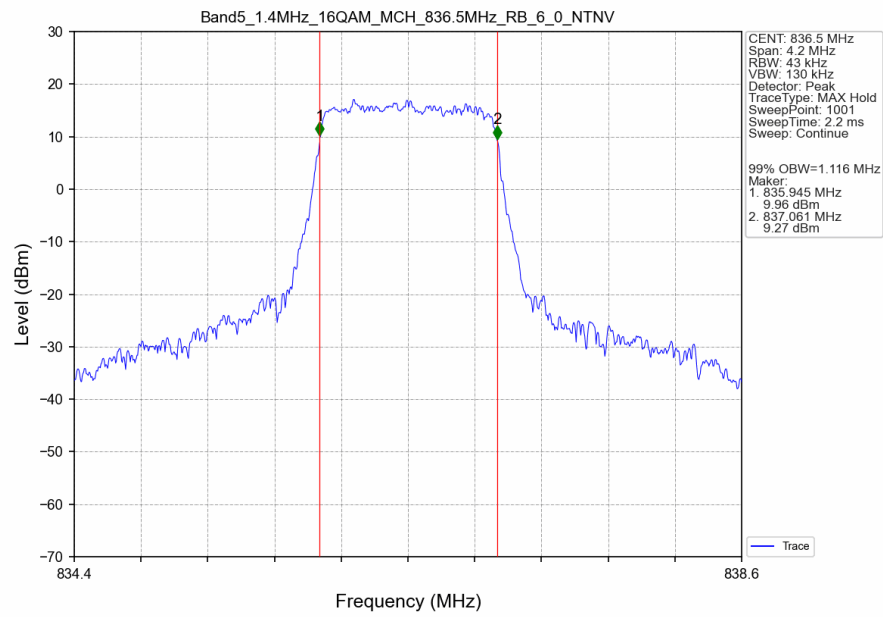
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



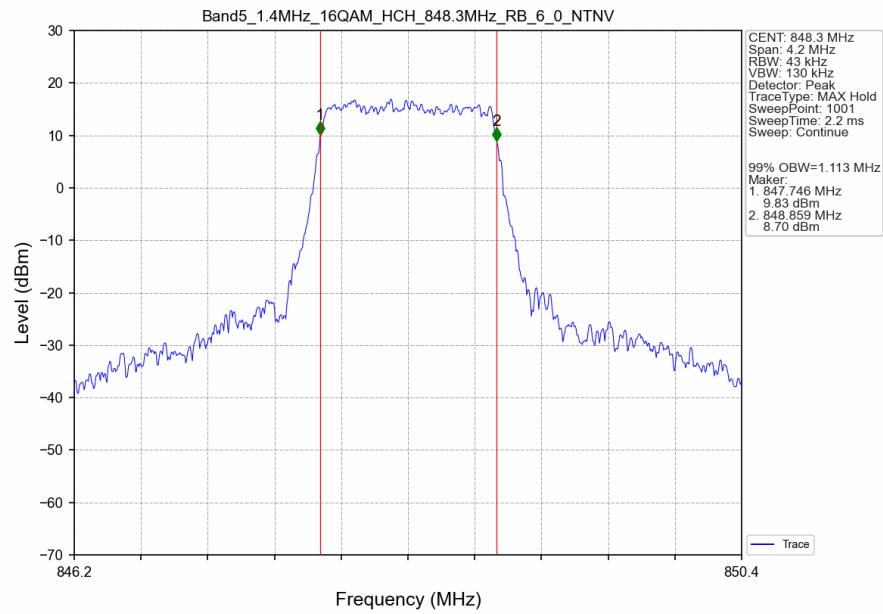
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



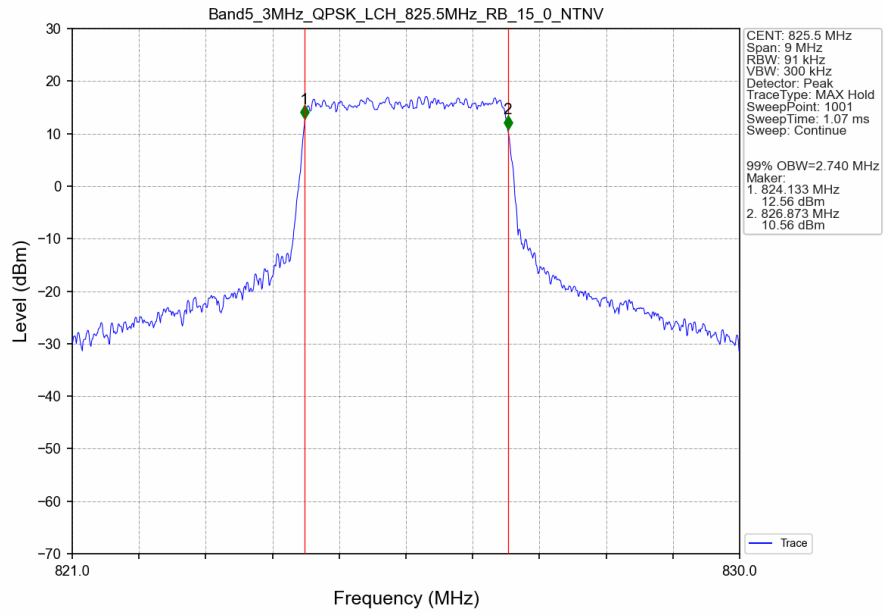
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



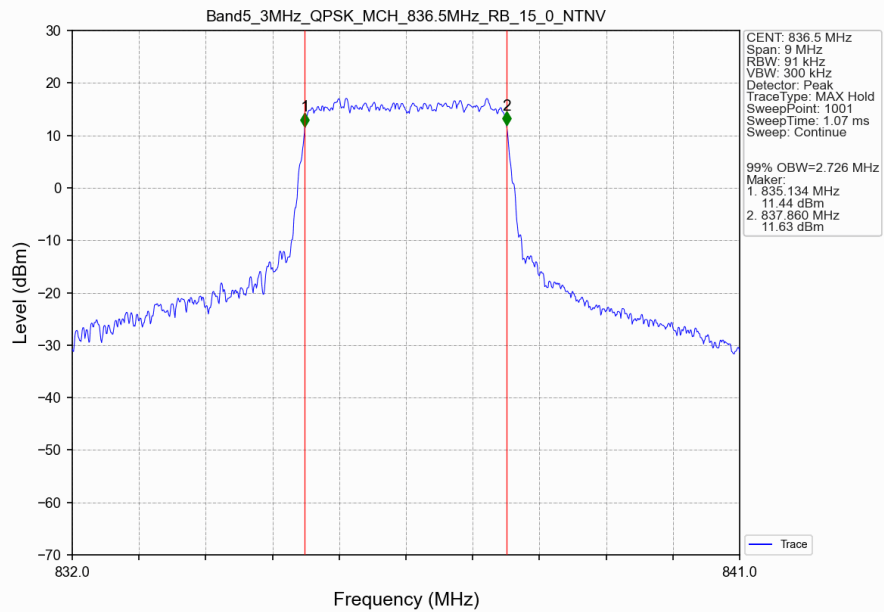
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



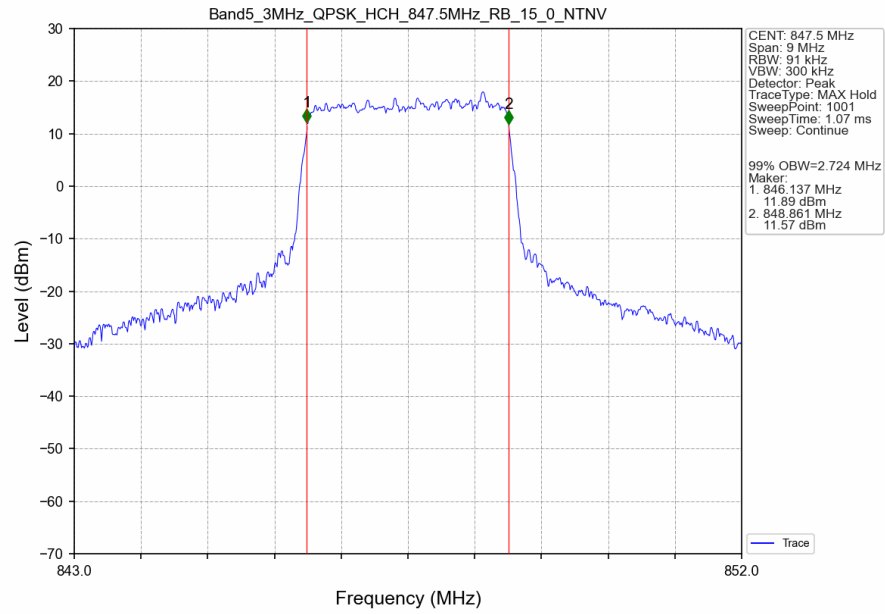
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



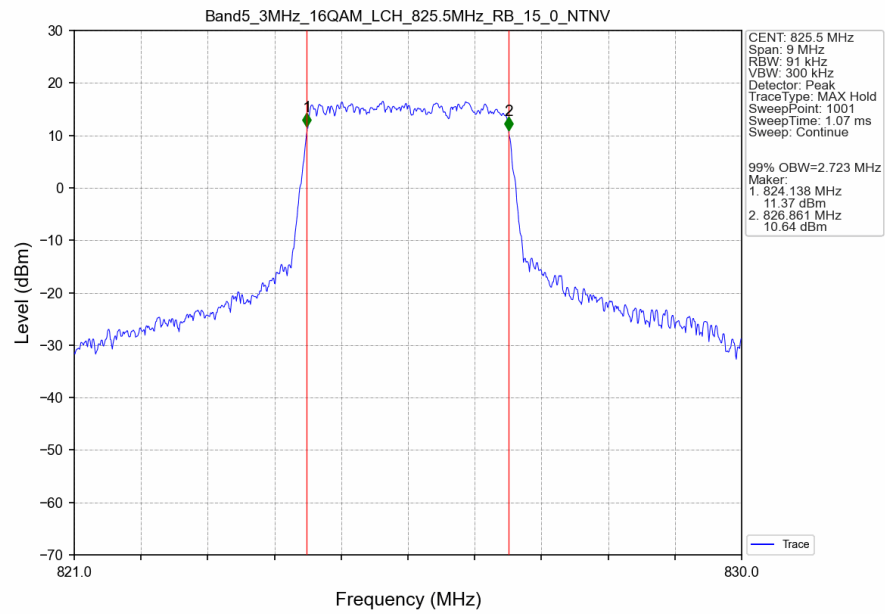
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



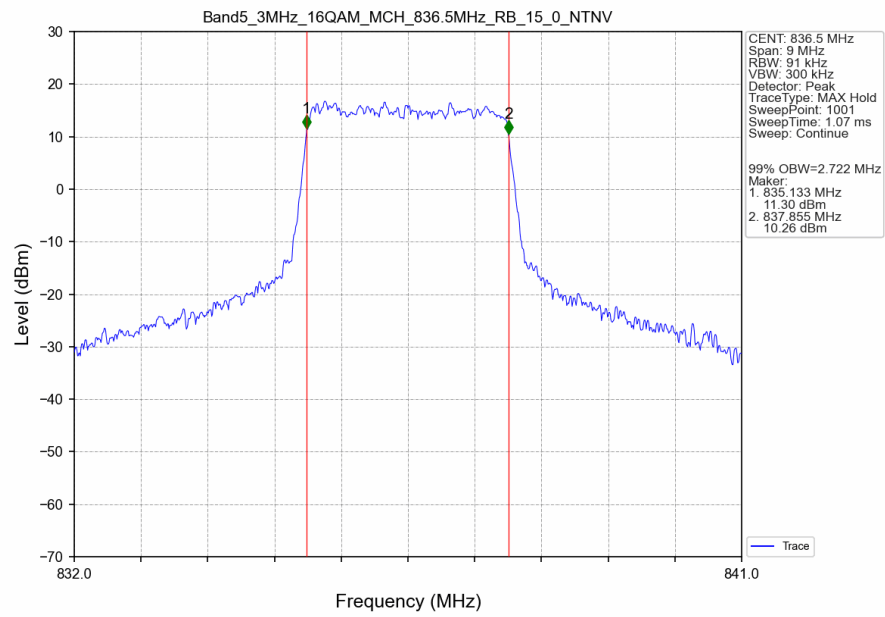
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



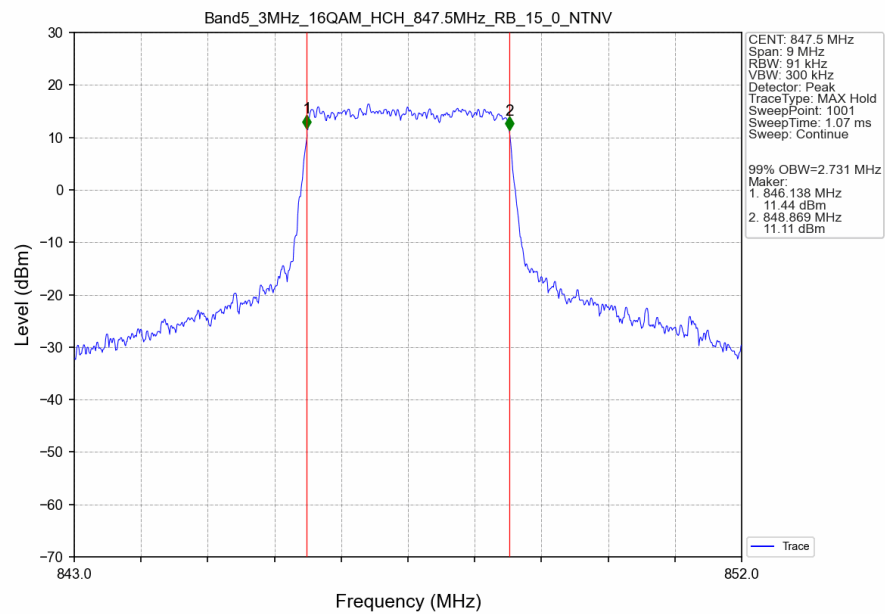
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



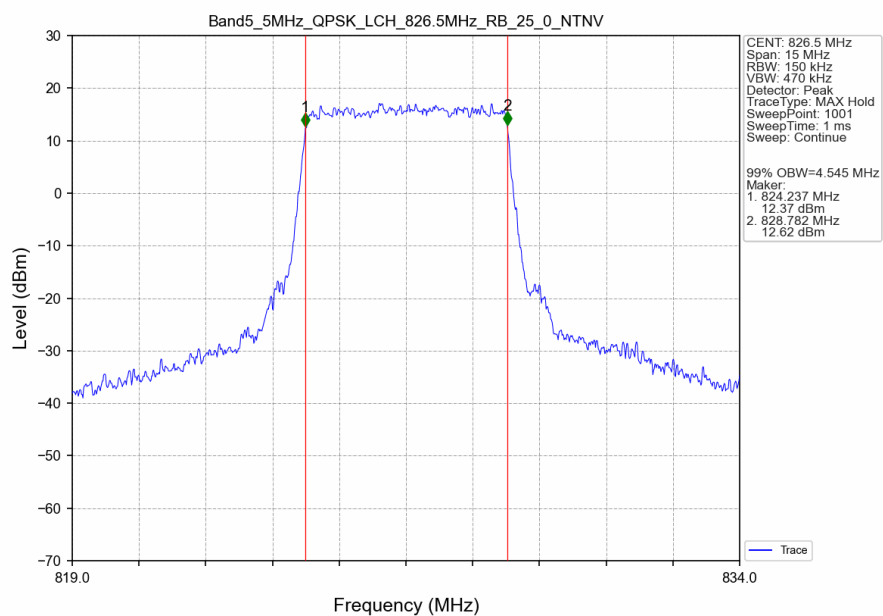
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



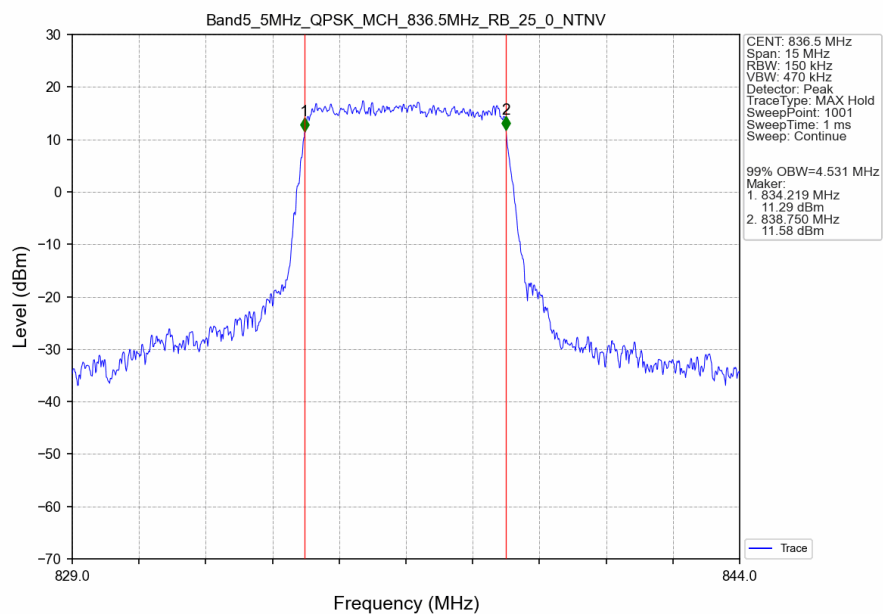
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



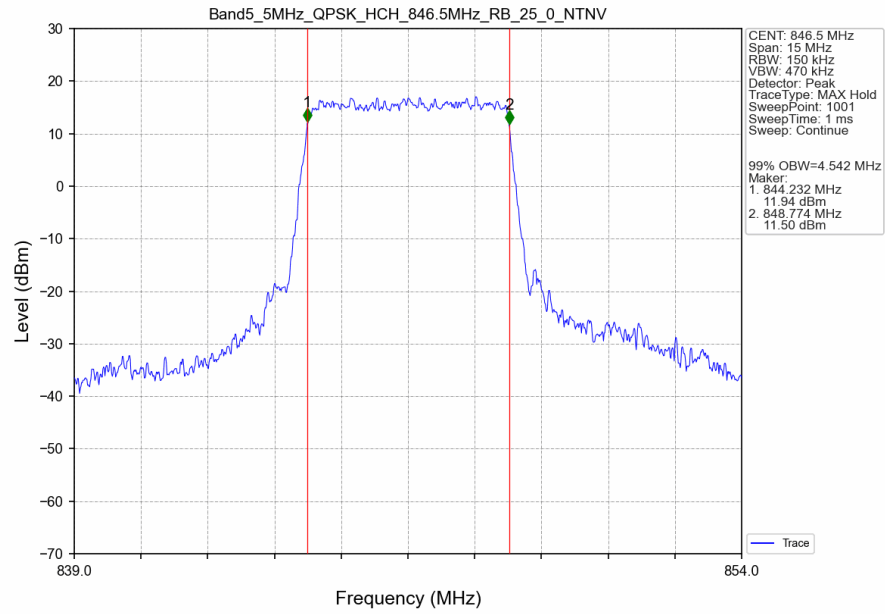
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



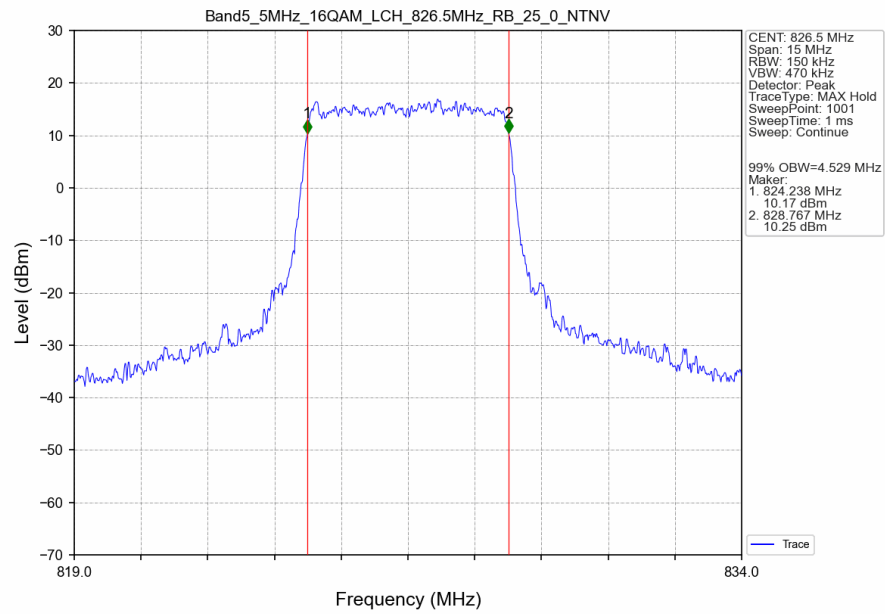
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



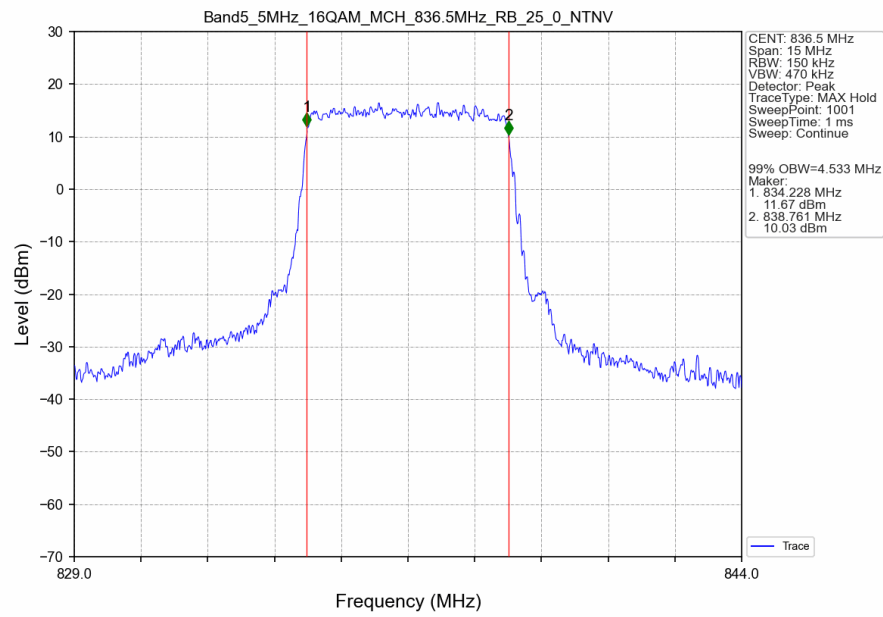
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



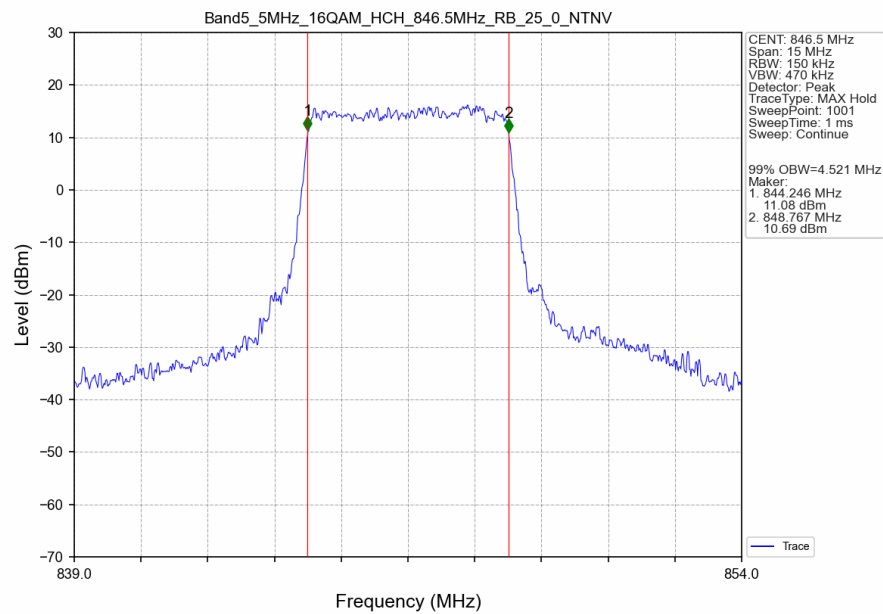
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



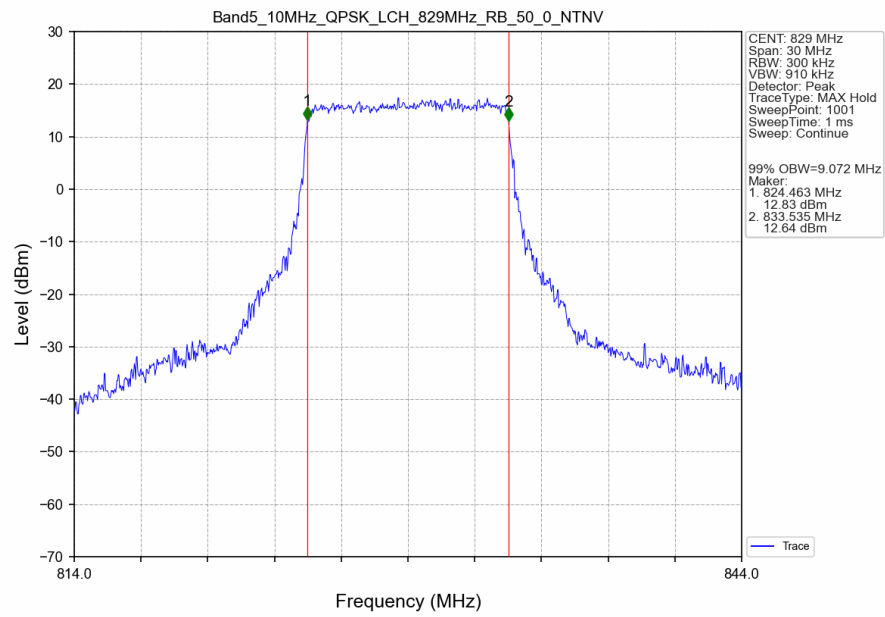
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



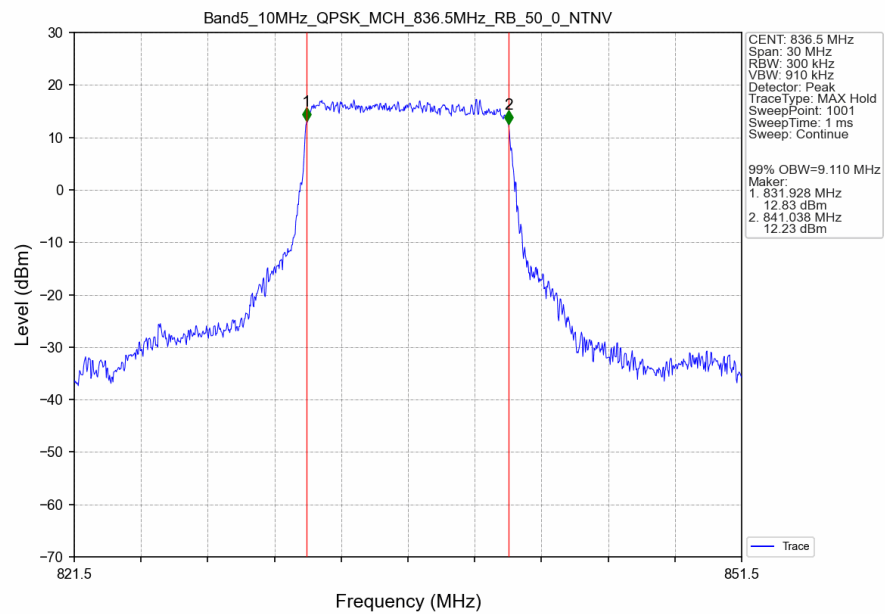
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



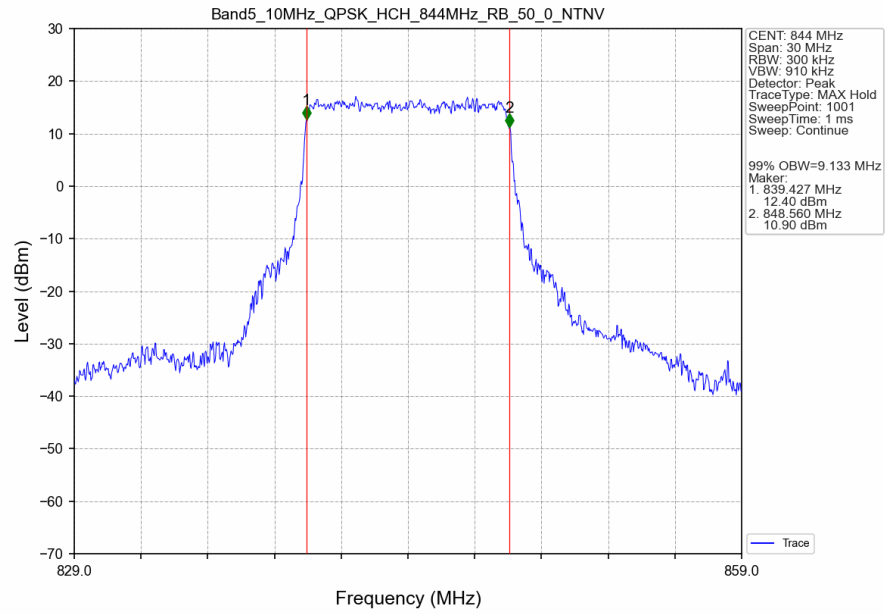
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



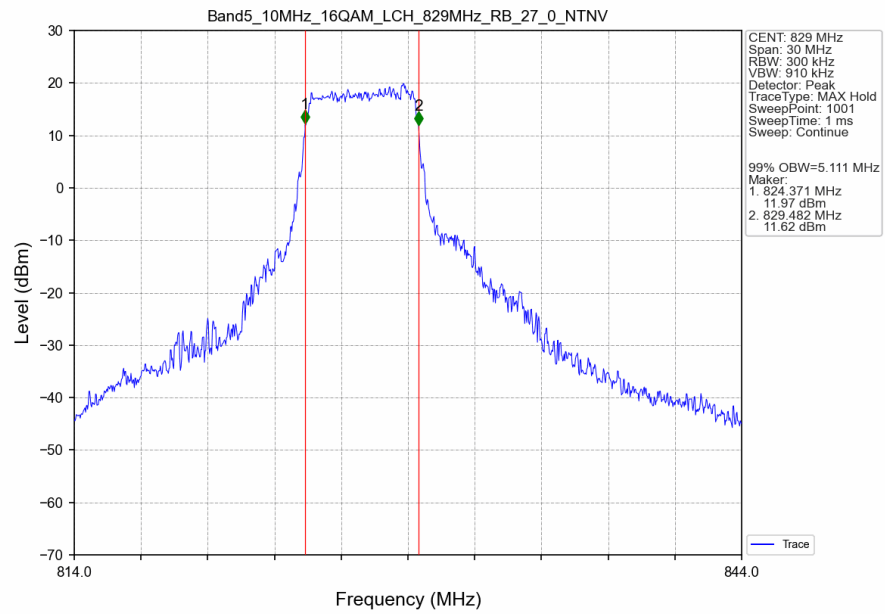
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



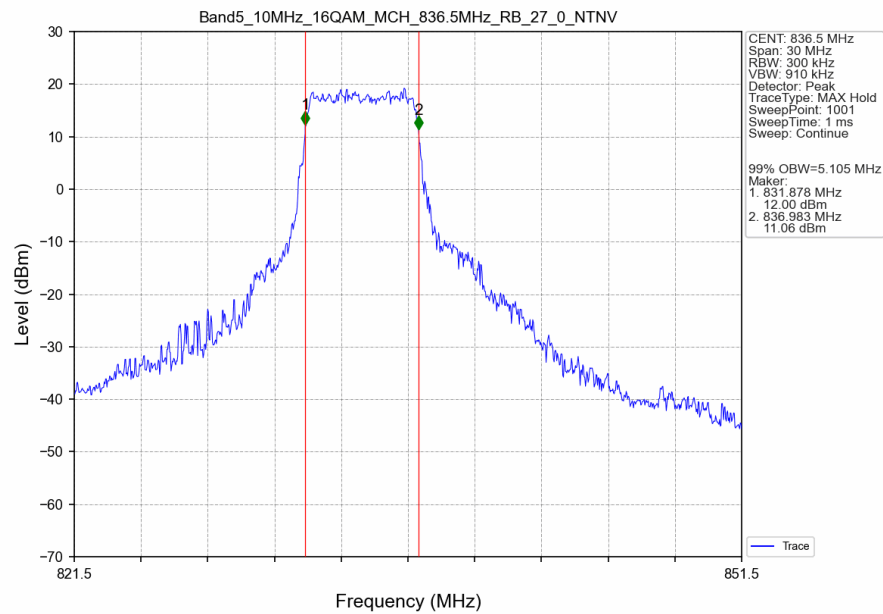
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



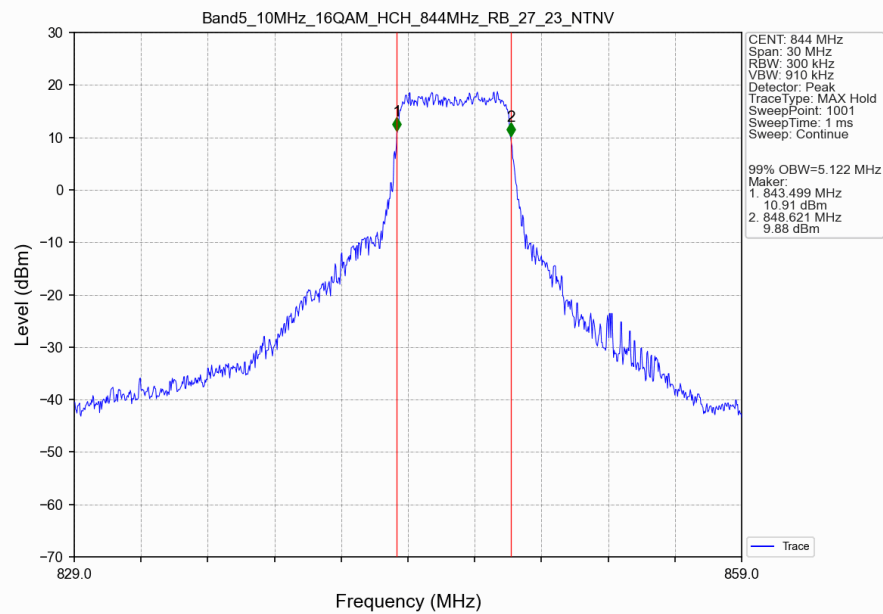
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



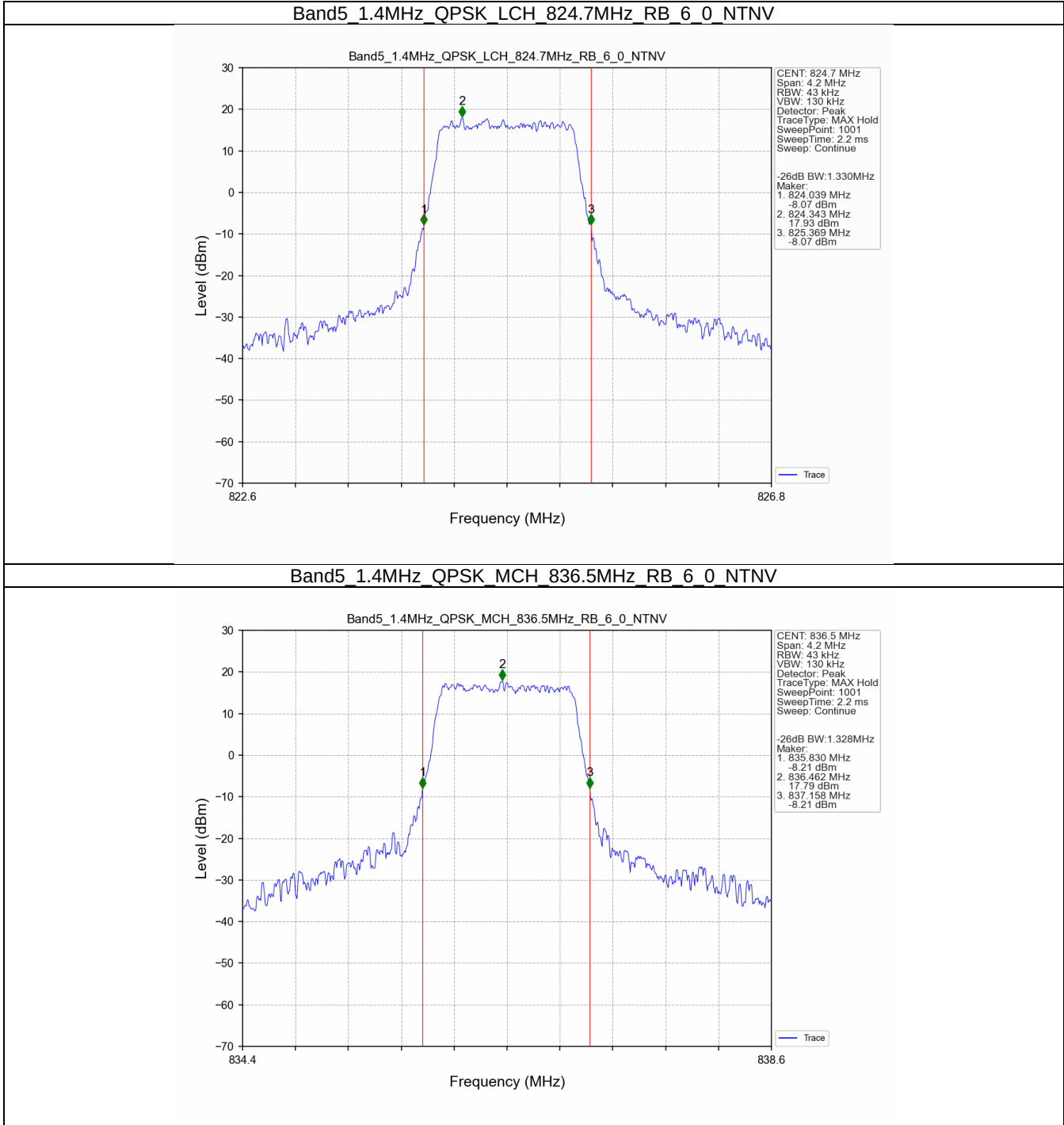
Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



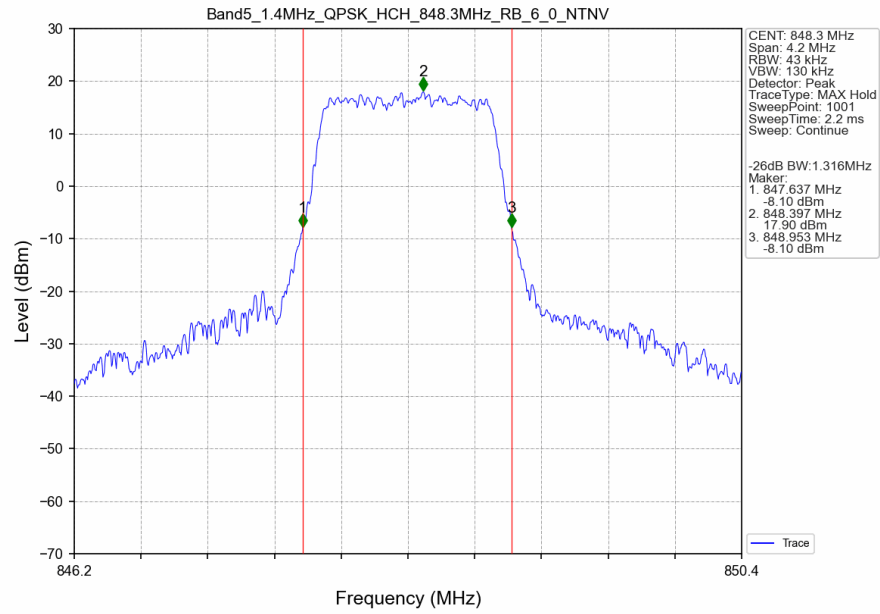
Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



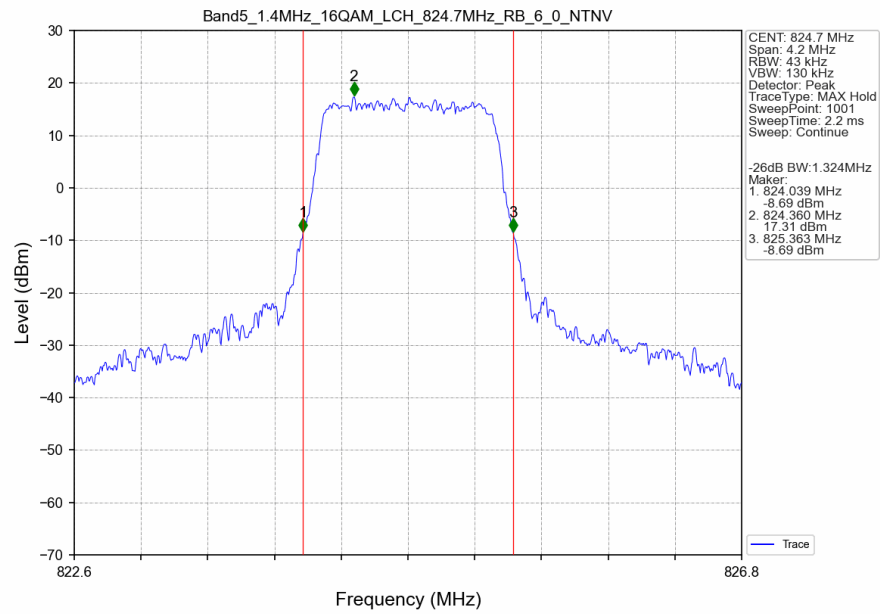
3.2.2 Band5_XDB



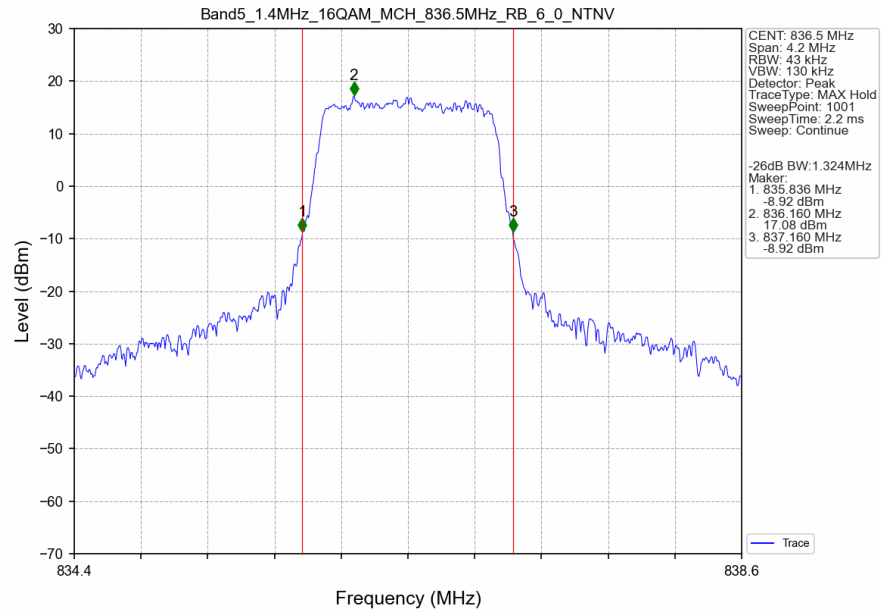
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



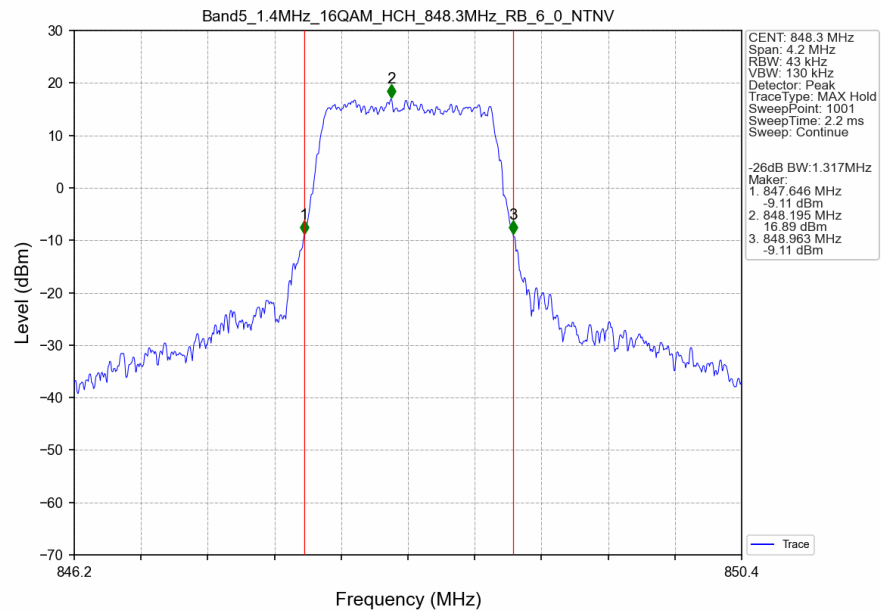
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



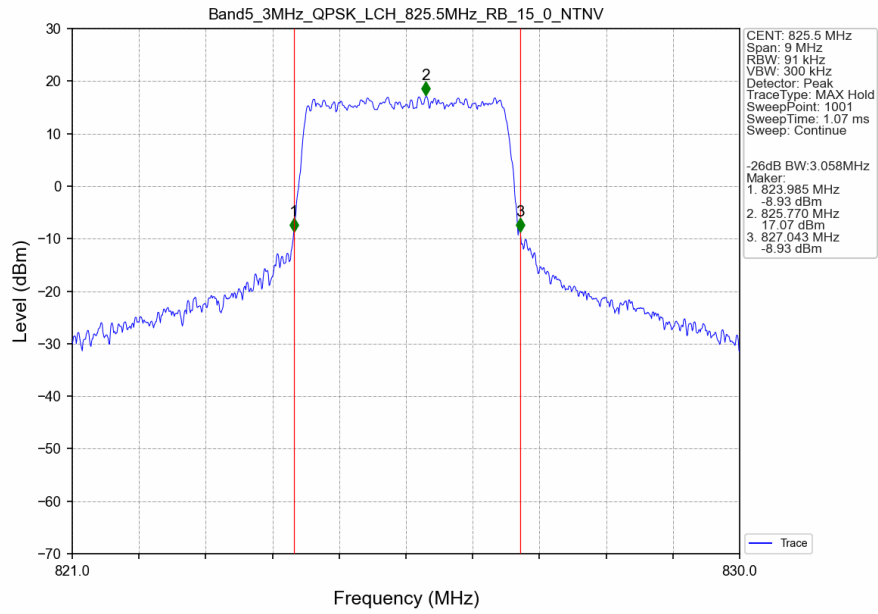
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



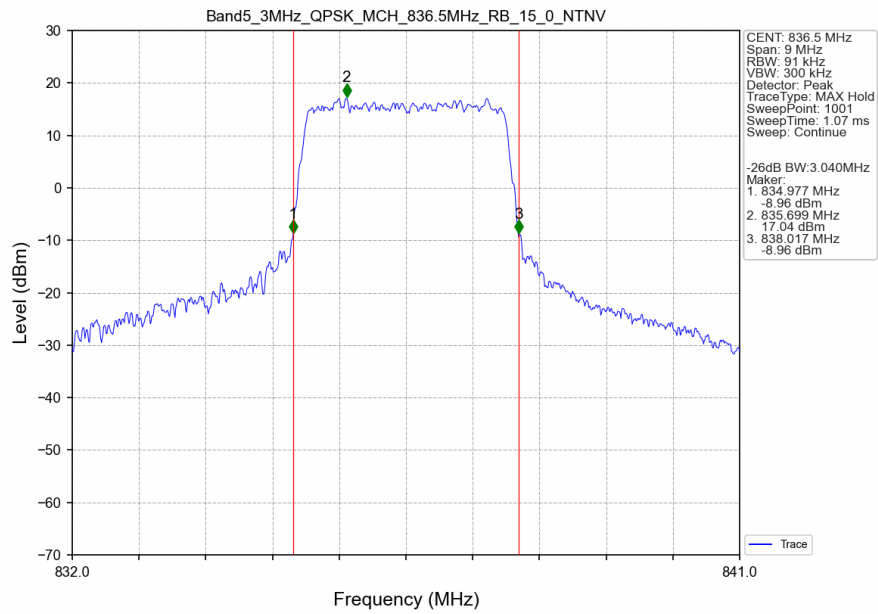
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



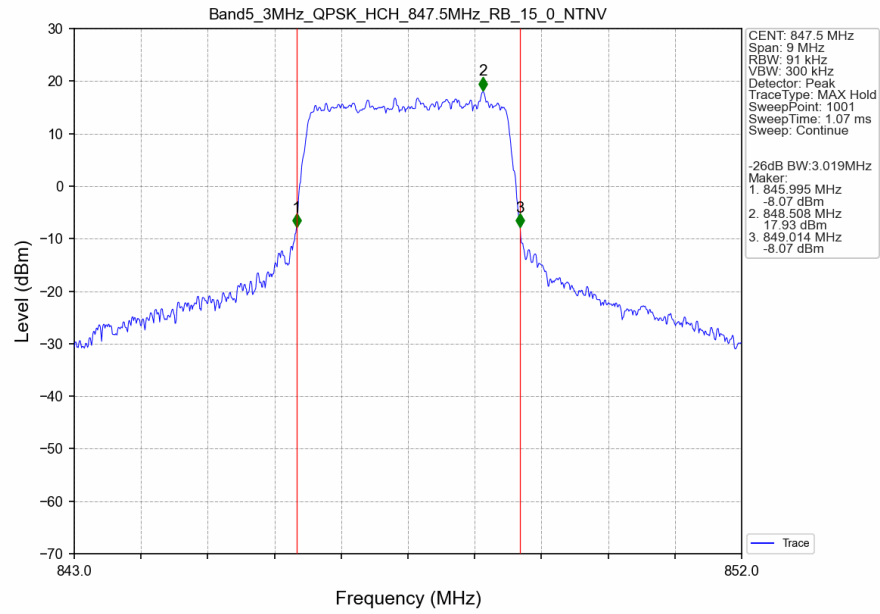
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



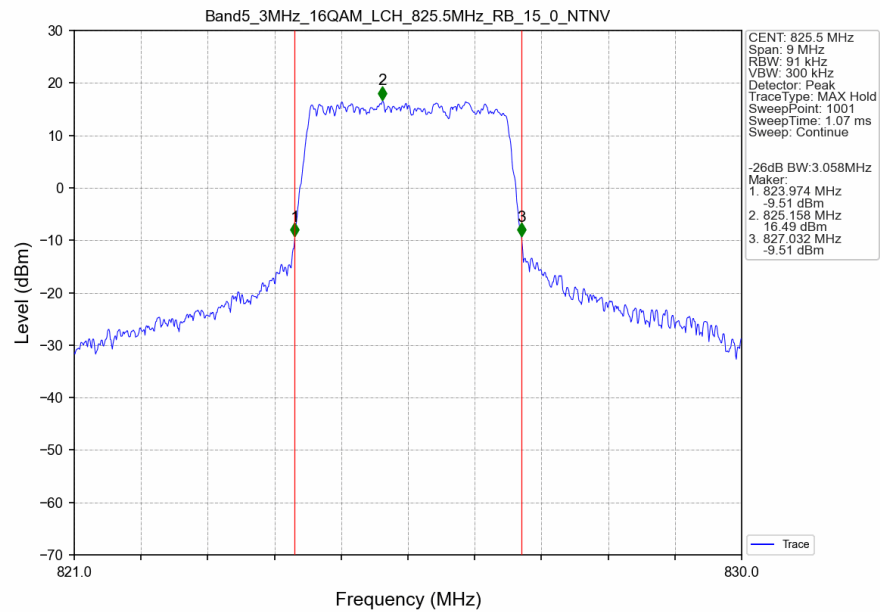
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



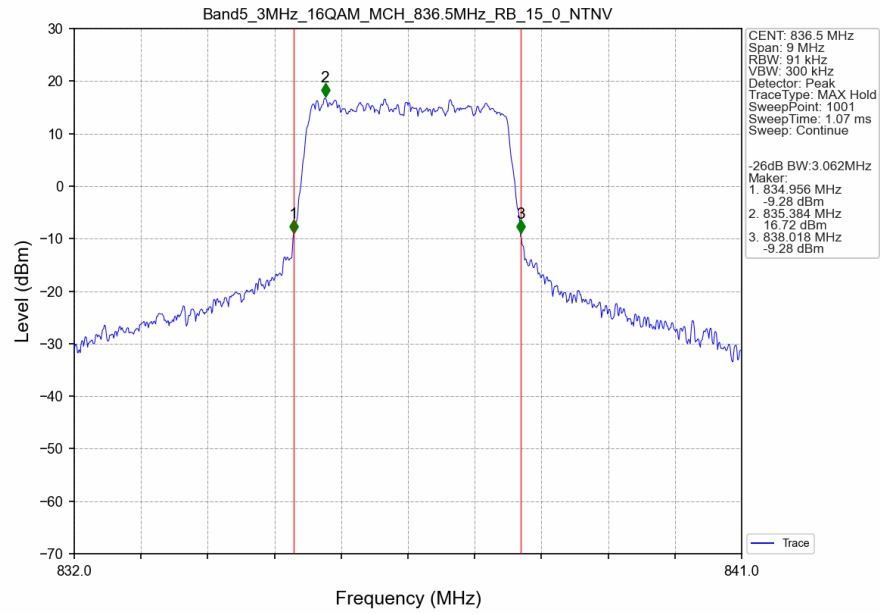
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



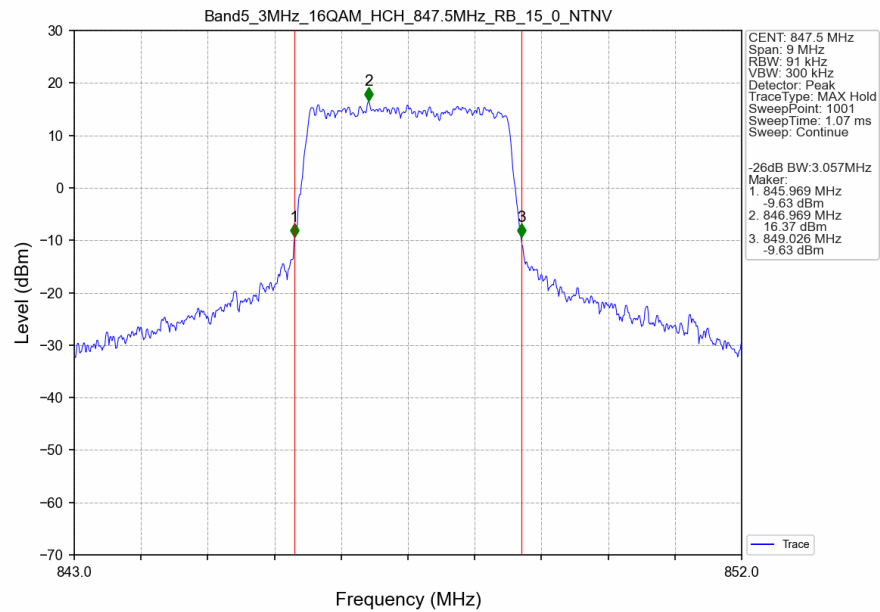
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



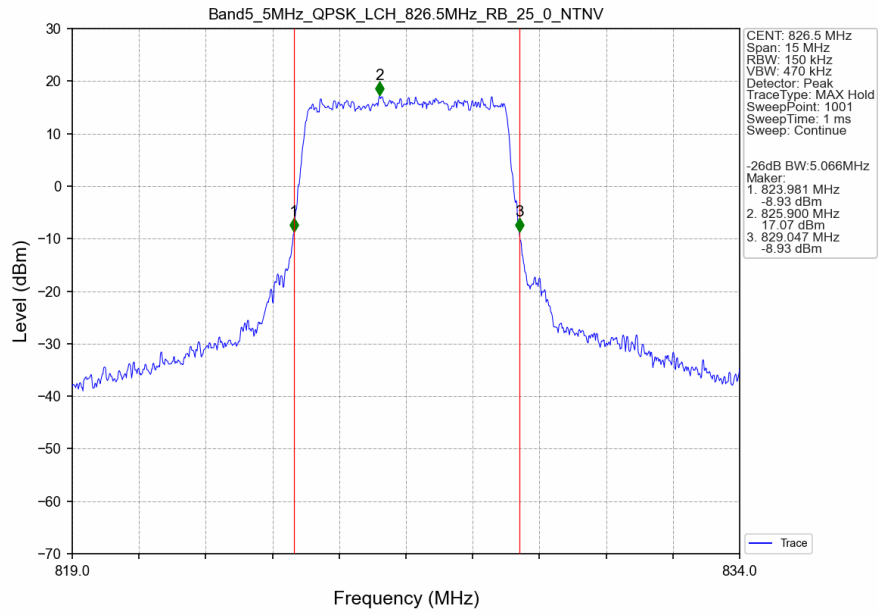
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



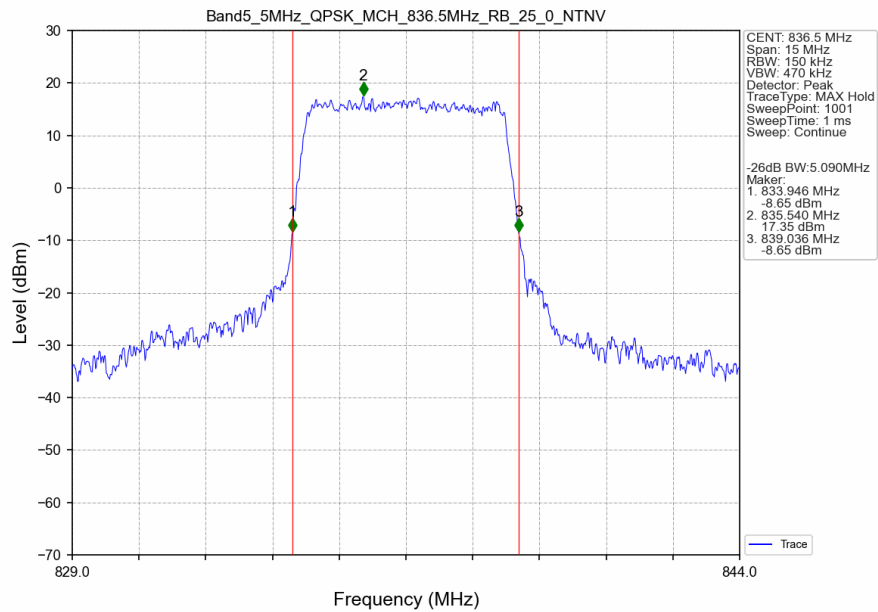
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



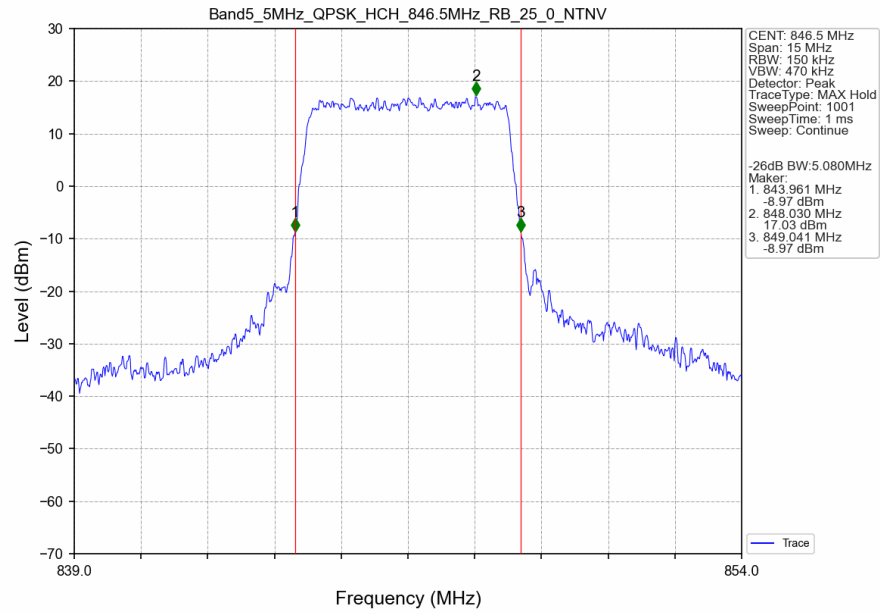
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



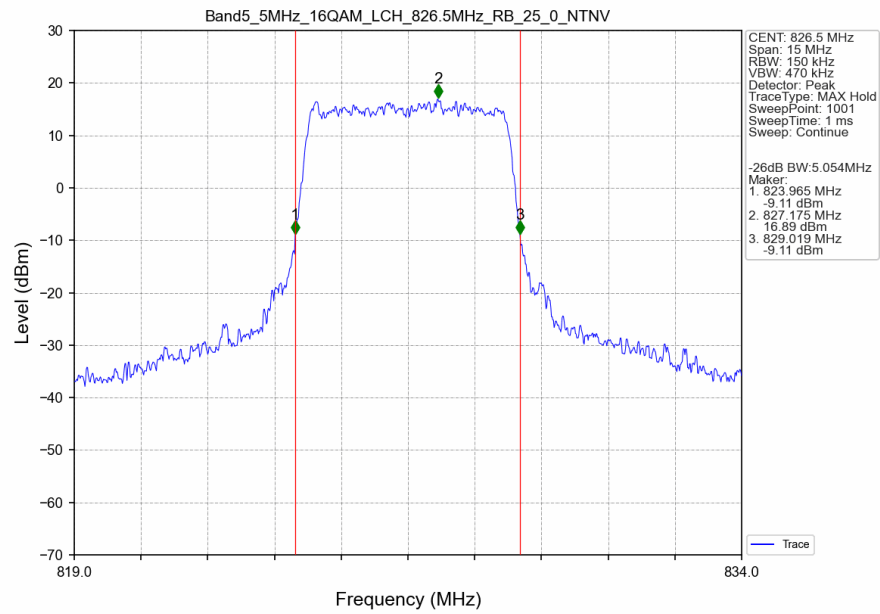
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



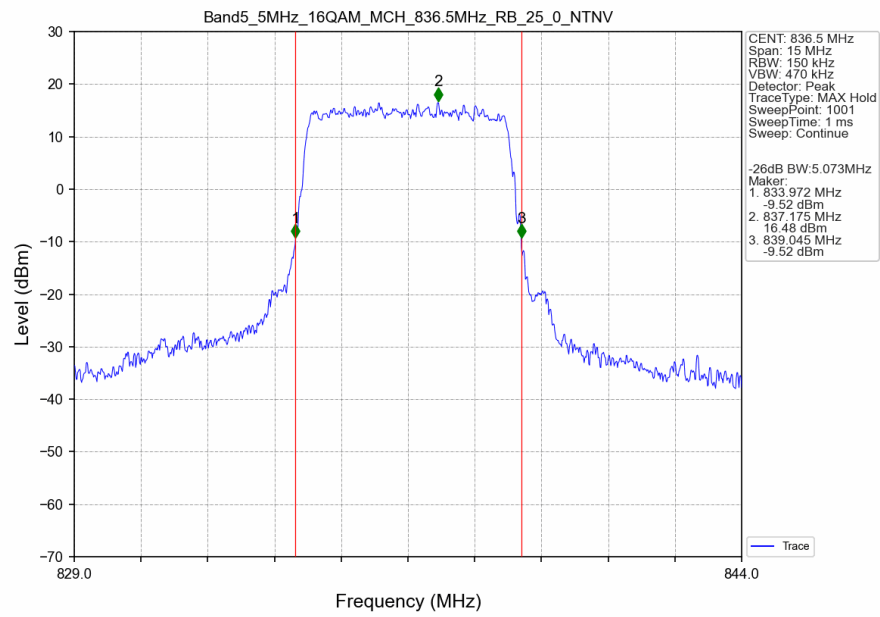
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



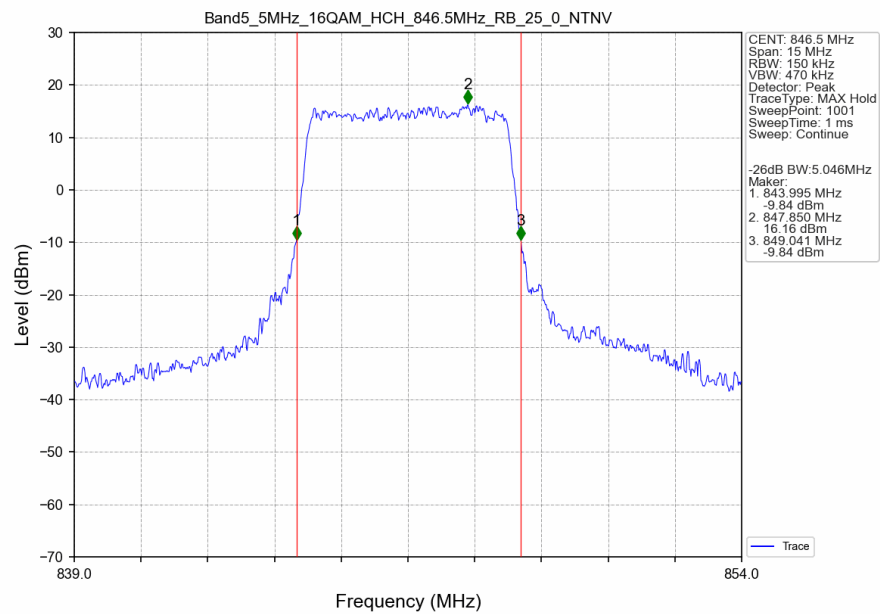
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



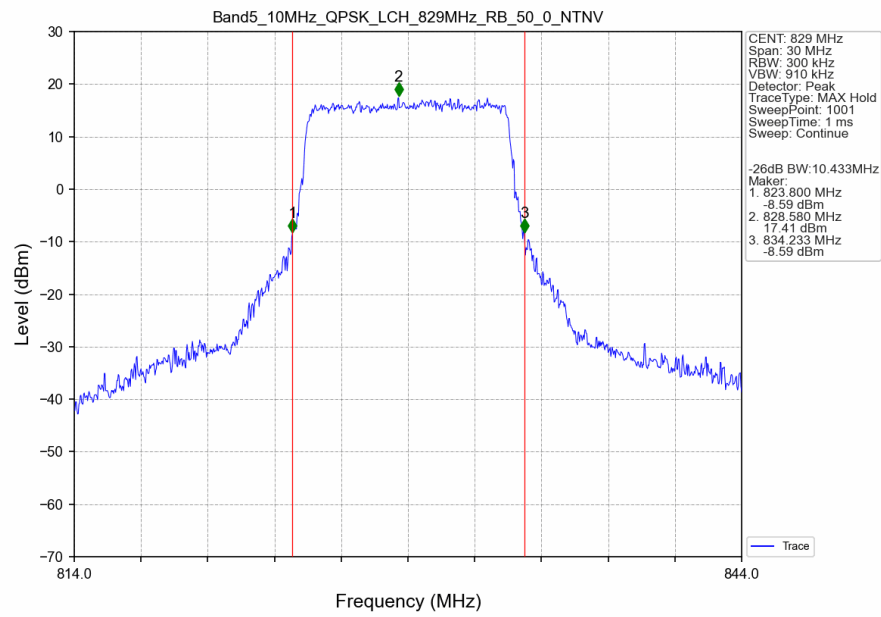
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



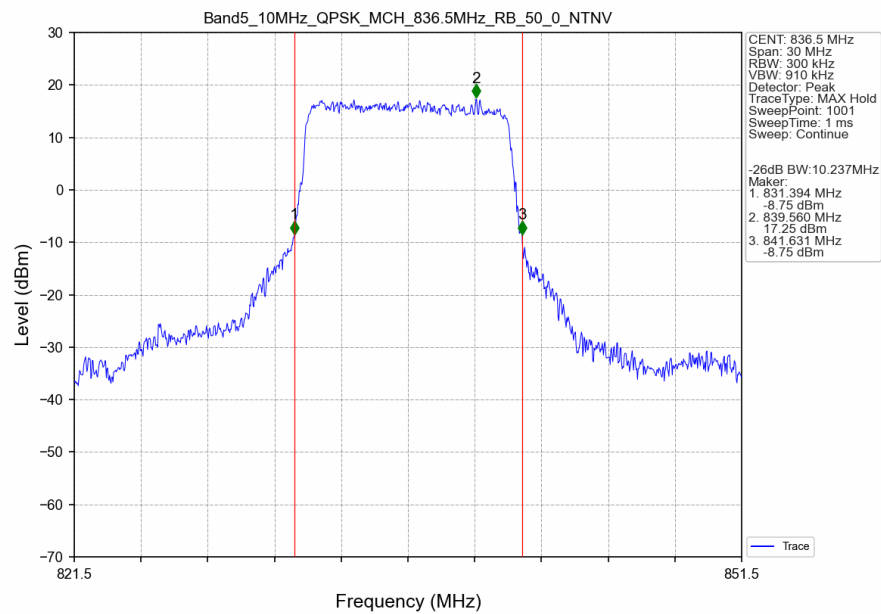
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



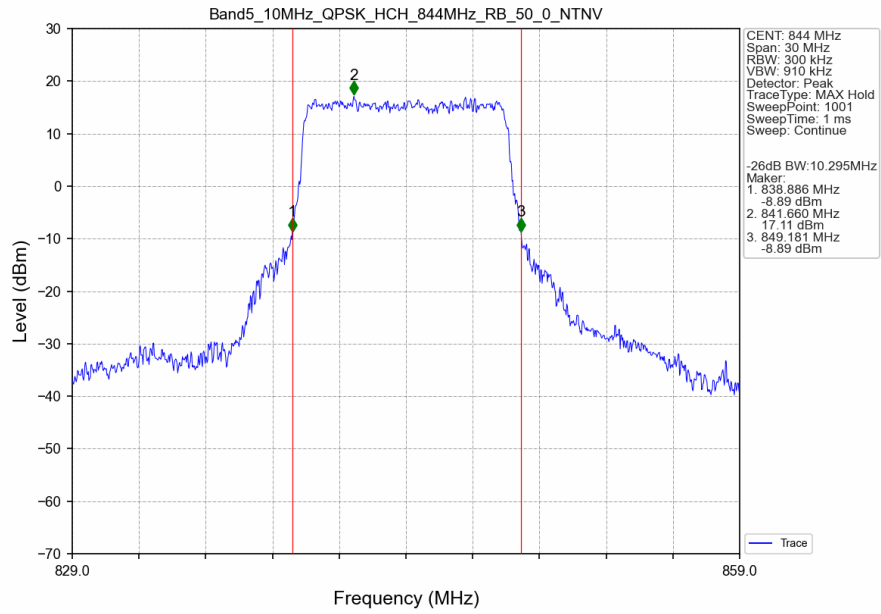
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



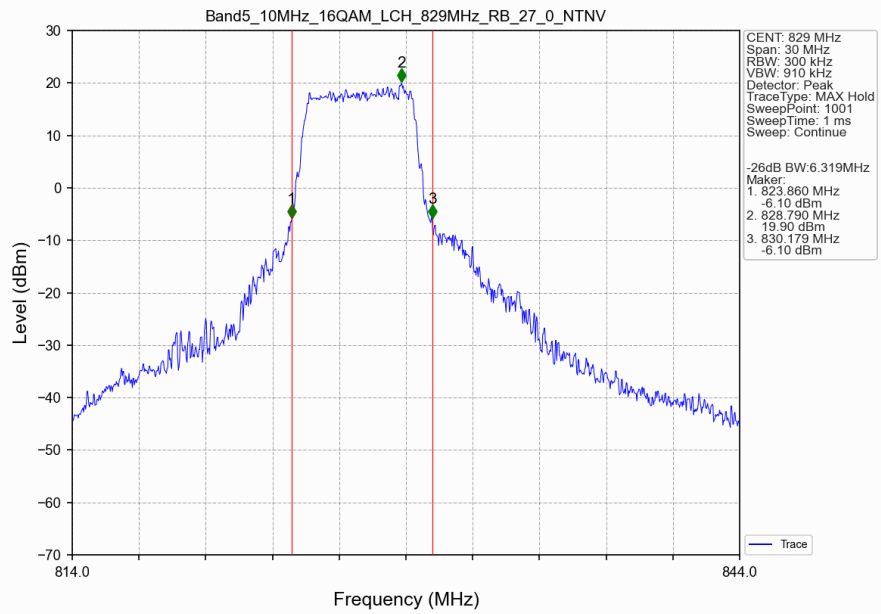
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



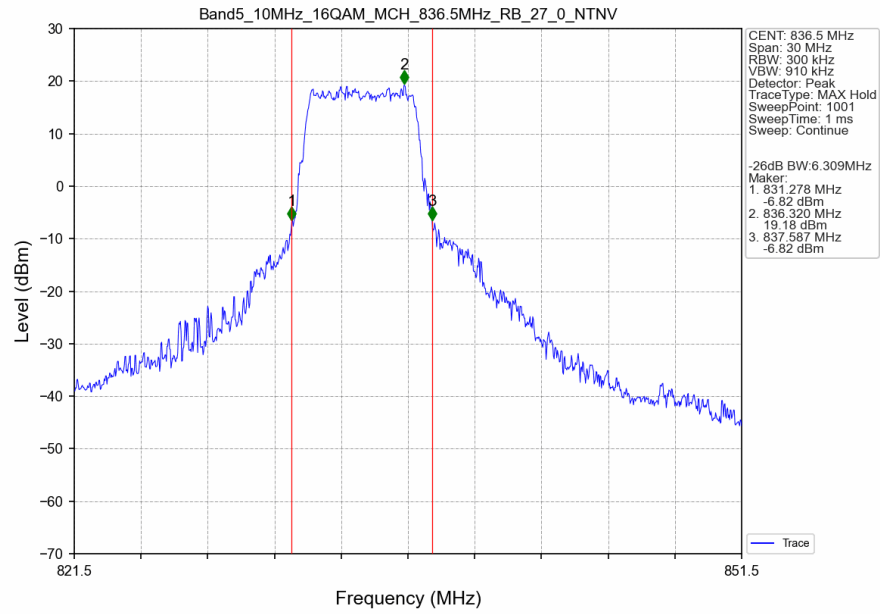
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



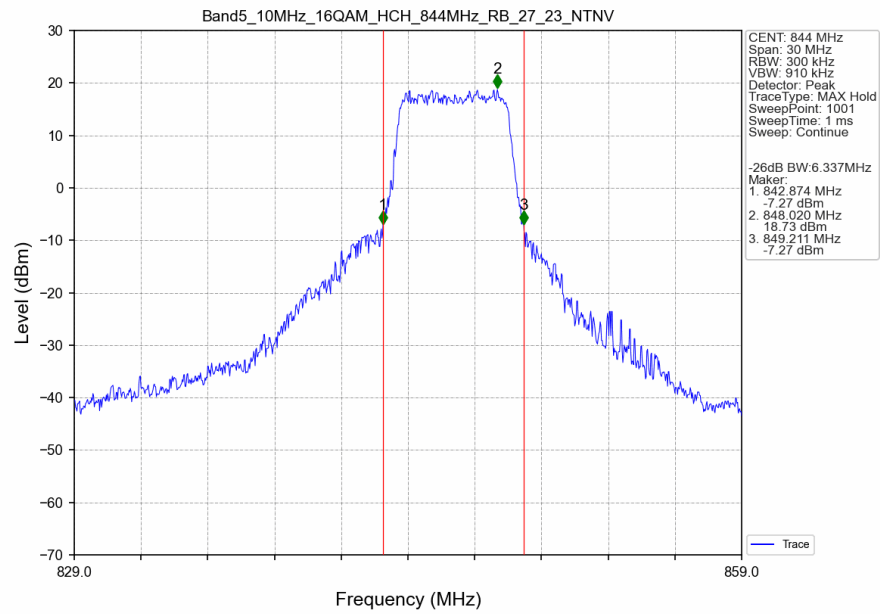
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_MCH_836.5MHz_RB_27_0_NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_27_23_NTNV



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	6.14	<=13	Pass
	836.5	6	0	5.95	<=13	Pass
	848.3	6	0	6.12	<=13	Pass
16QAM	824.7	6	0	6.86	<=13	Pass
	836.5	6	0	6.67	<=13	Pass
	848.3	6	0	6.82	<=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	5.99	<=13	Pass
	836.5	15	0	5.90	<=13	Pass
	847.5	15	0	6.08	<=13	Pass
16QAM	825.5	15	0	6.84	<=13	Pass
	836.5	15	0	6.66	<=13	Pass
	847.5	15	0	6.82	<=13	Pass

4.1.3 B5_5MHz

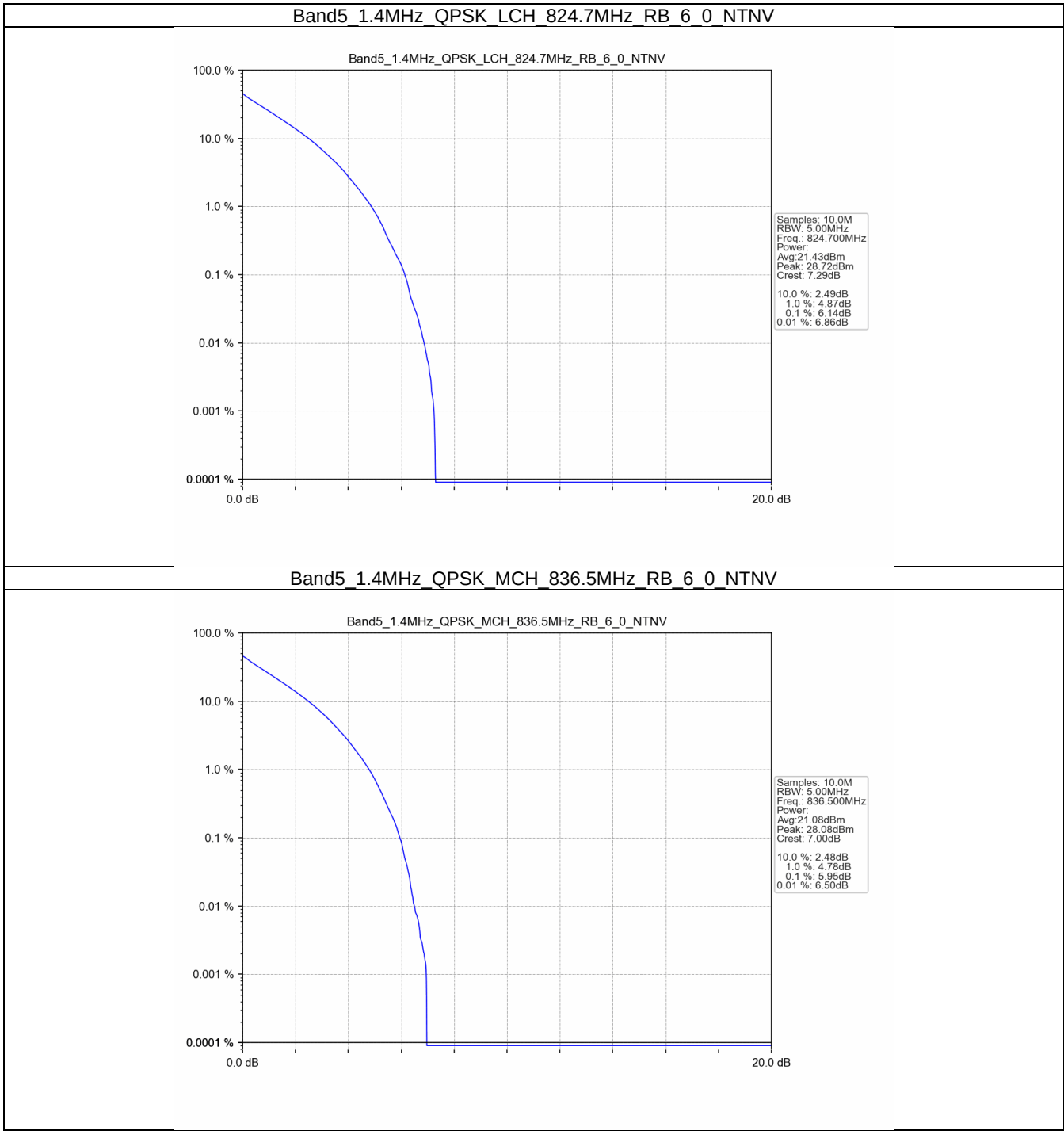
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.83	<=13	Pass
	836.5	25	0	5.81	<=13	Pass
	846.5	25	0	5.94	<=13	Pass
16QAM	826.5	25	0	6.55	<=13	Pass
	836.5	25	0	6.44	<=13	Pass
	846.5	25	0	6.56	<=13	Pass

4.1.4 B5_10MHz

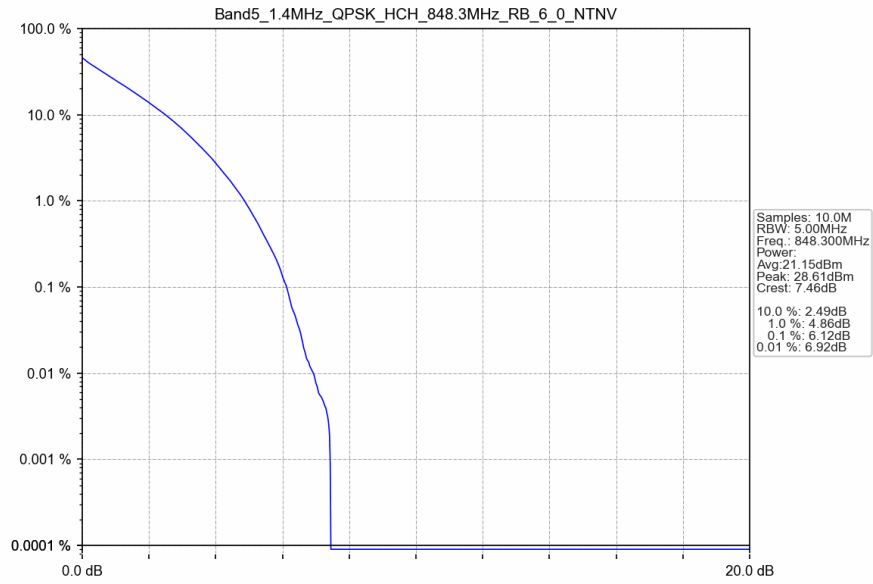
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.89	<=13	Pass
	836.5	50	0	5.80	<=13	Pass
	844	50	0	5.97	<=13	Pass
16QAM	829	27	0	6.66	<=13	Pass
	836.5	27	0	6.64	<=13	Pass
	844	27	23	6.68	<=13	Pass

4.2 Test Graph

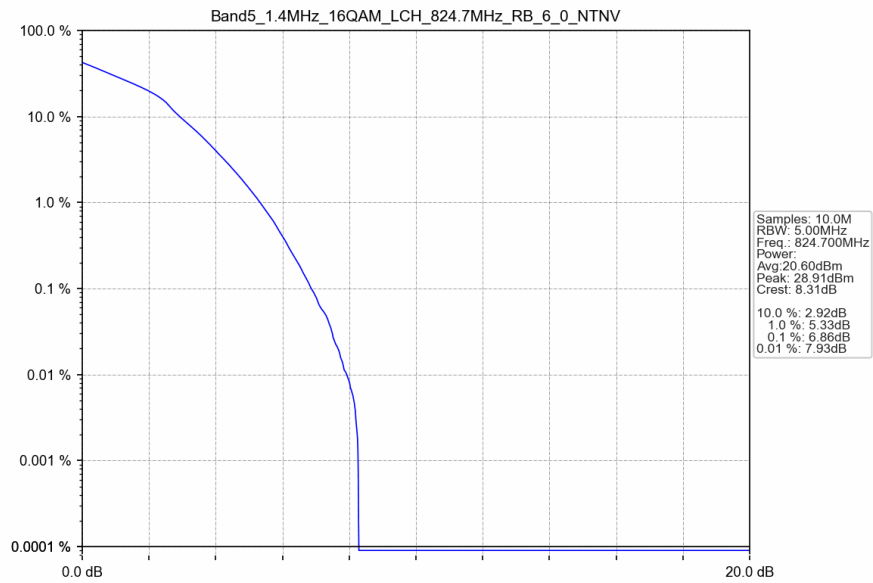
4.2.1 B5_1.4MHz



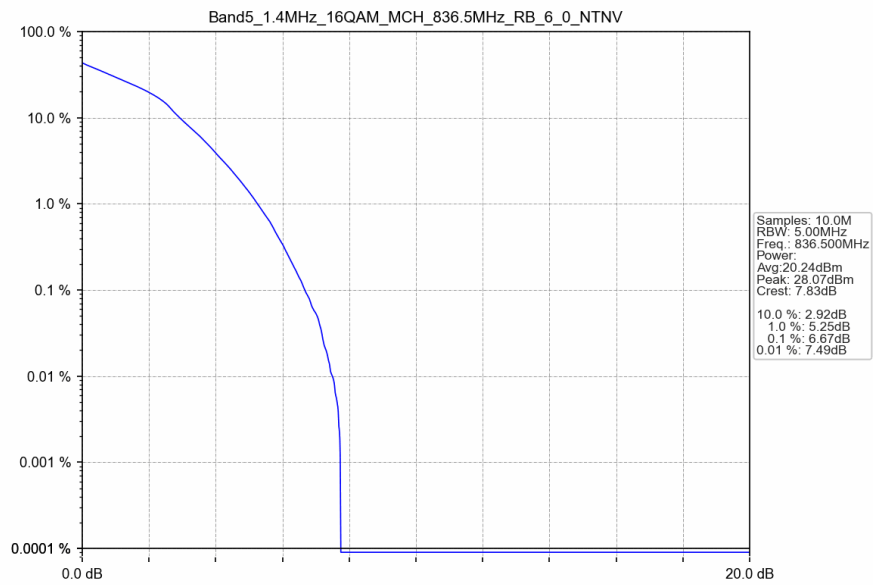
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



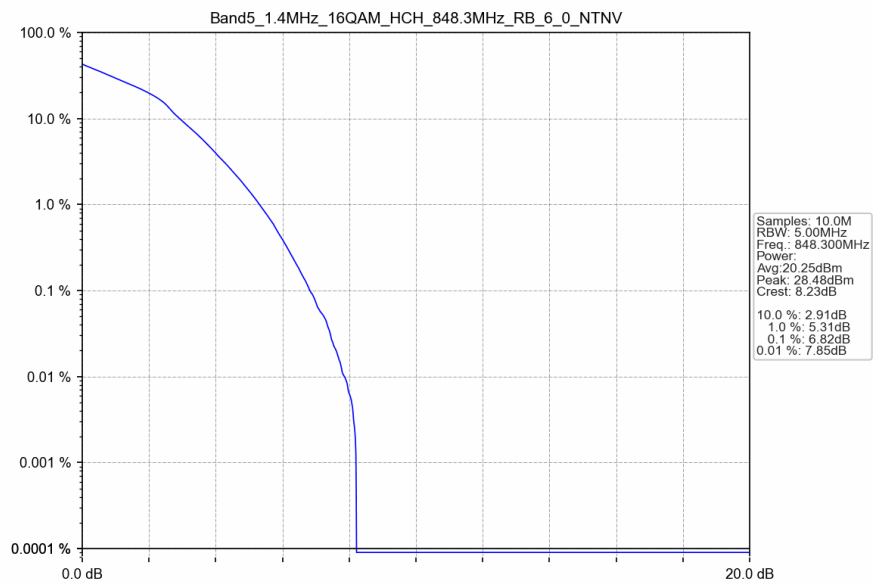
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV



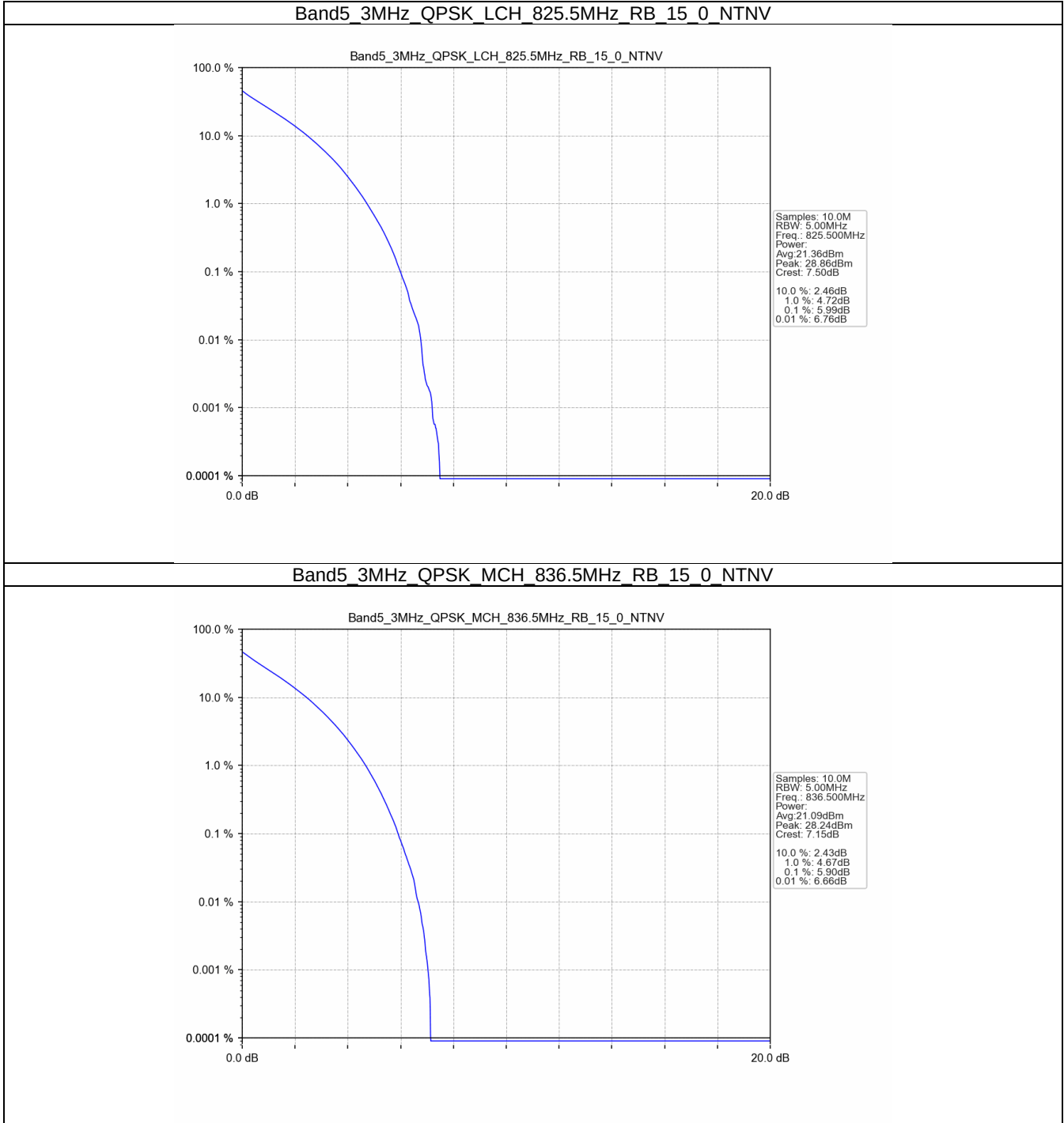
Band5_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



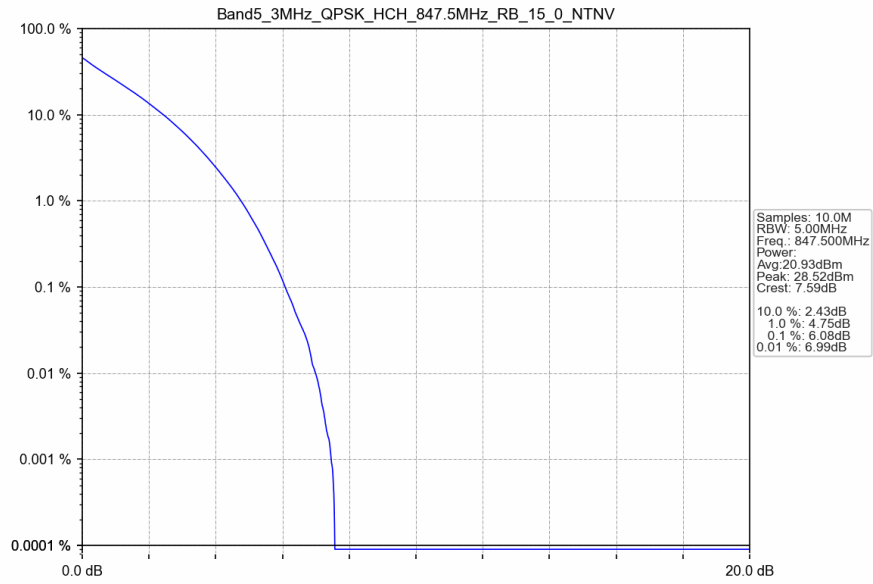
Band5_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



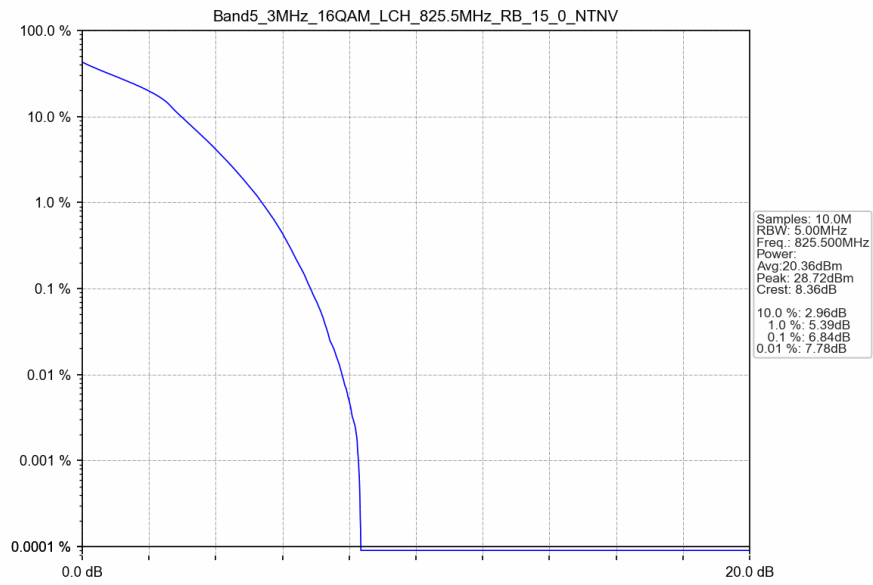
4.2.2 B5_3MHz



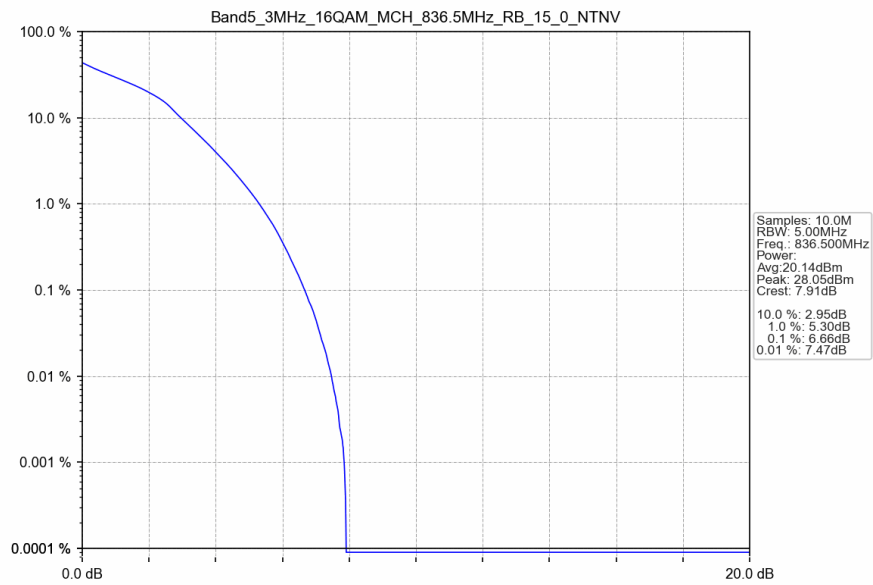
Band5_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



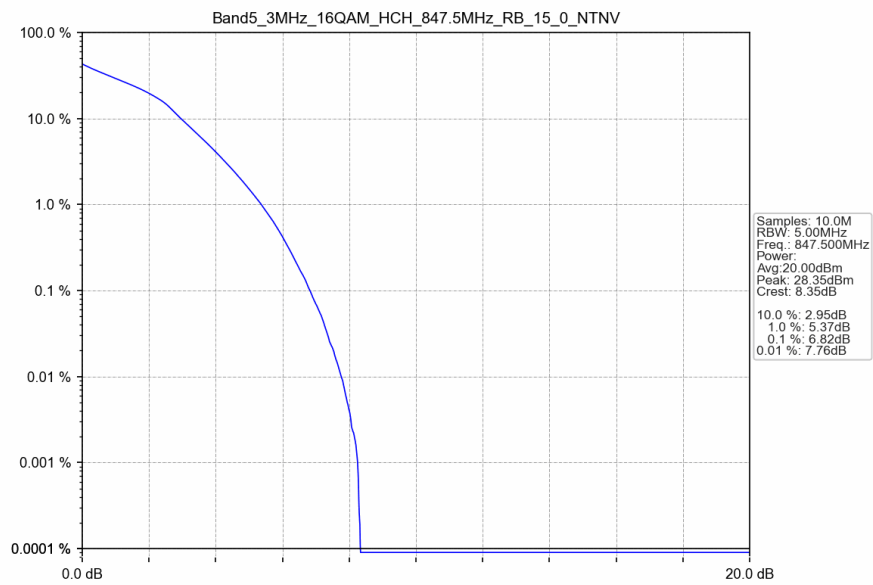
Band5_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



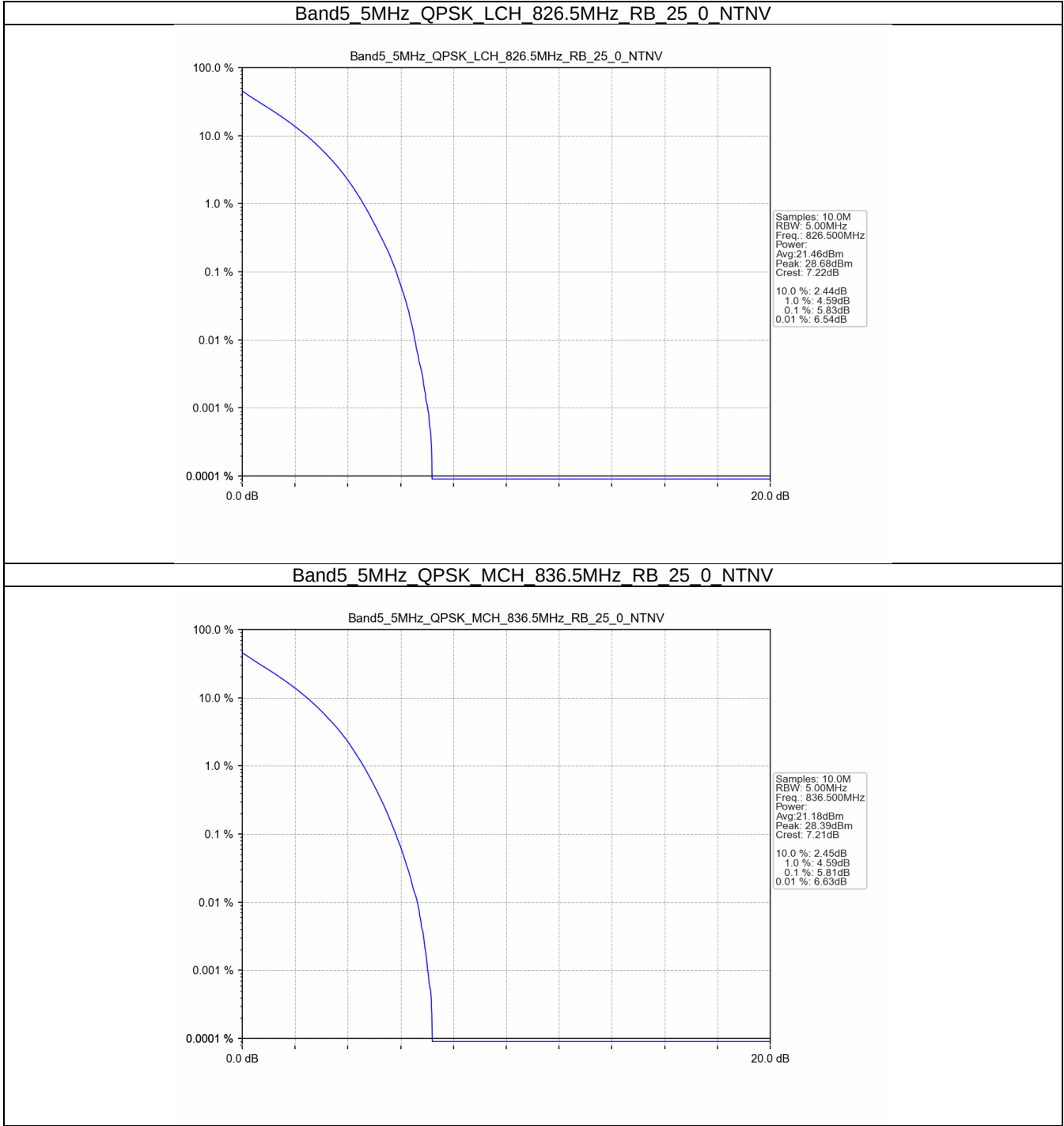
Band5_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



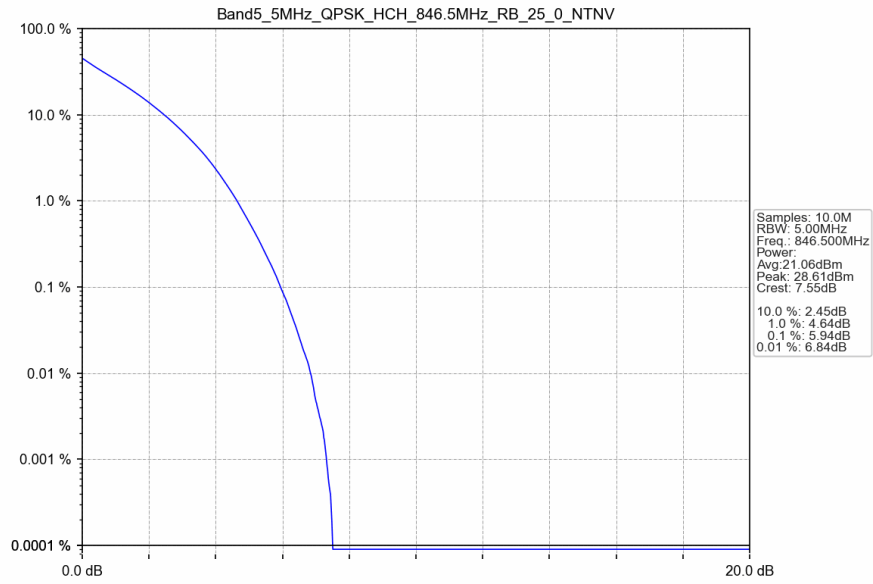
Band5_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



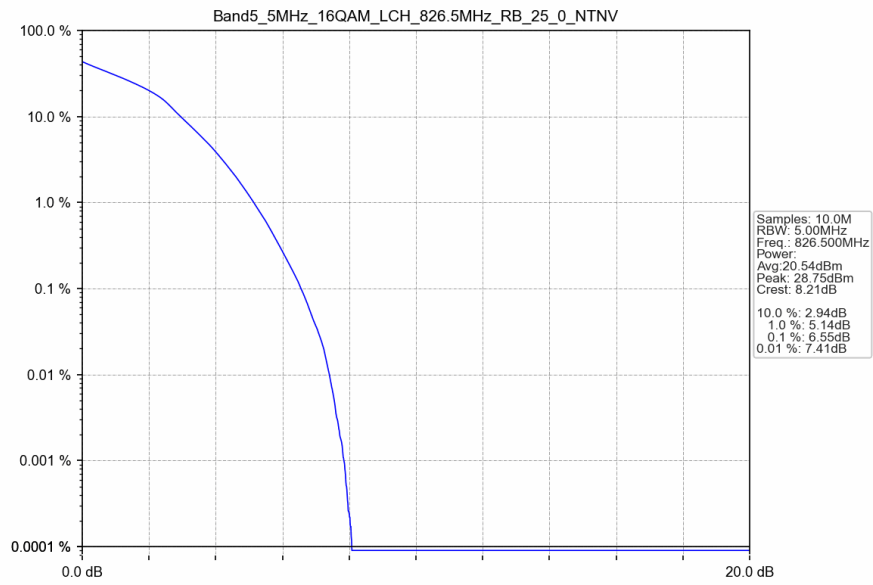
4.2.3 B5_5MHz



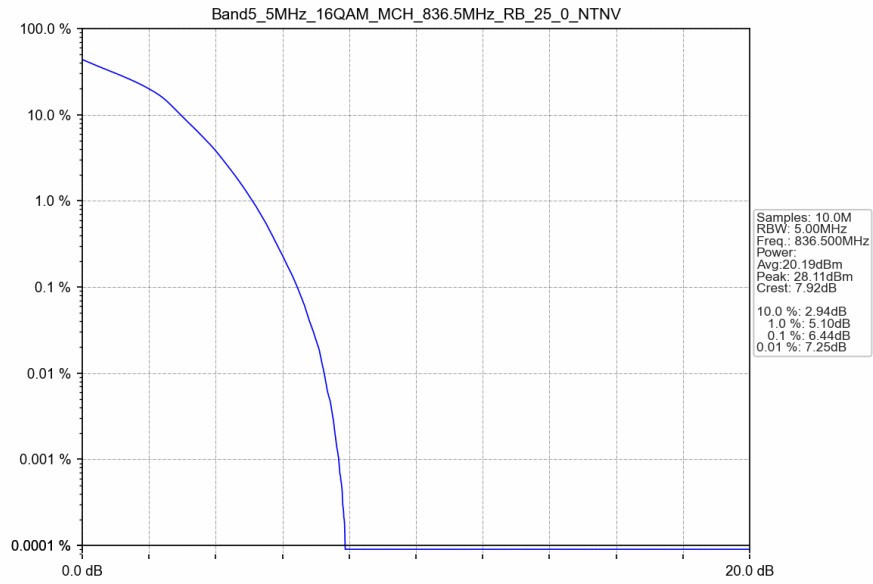
Band5_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



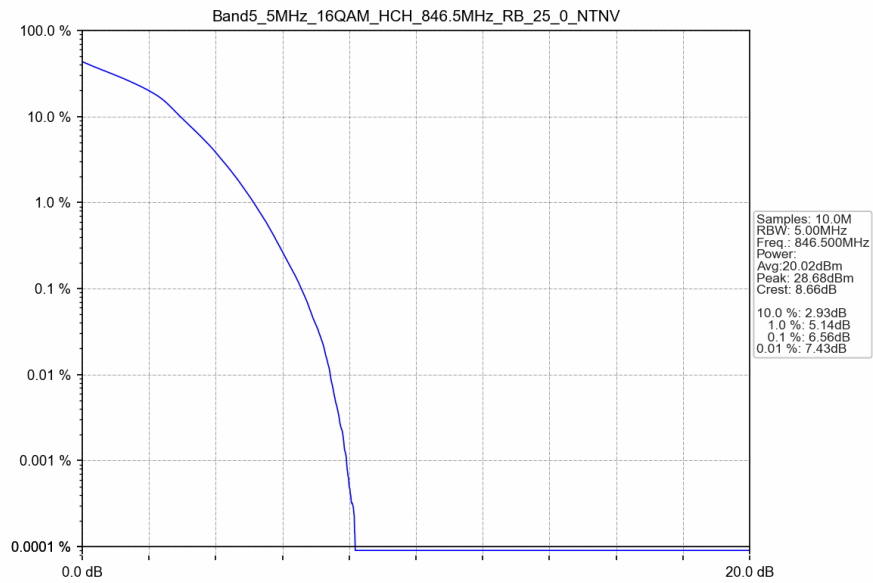
Band5_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



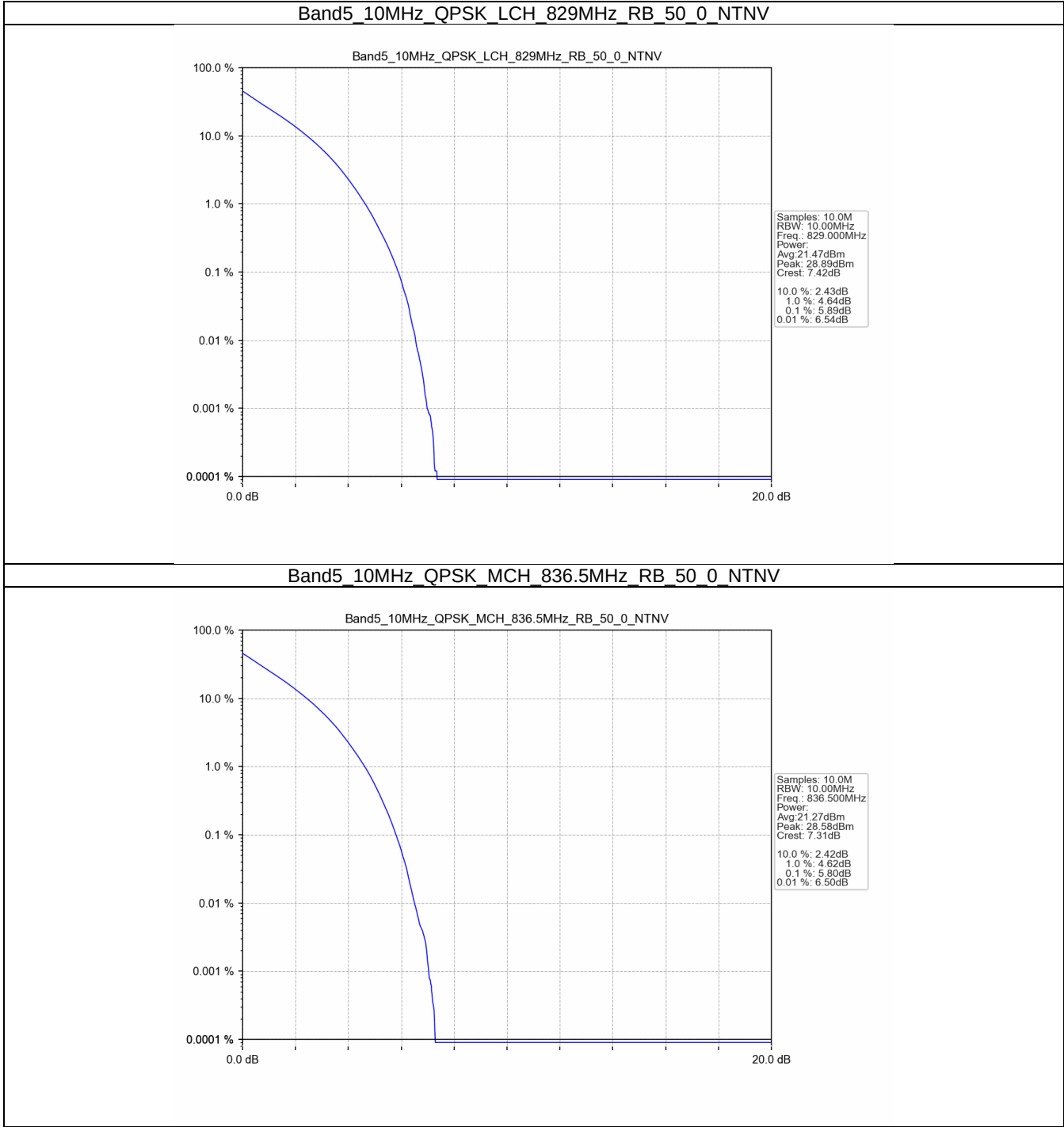
Band5_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



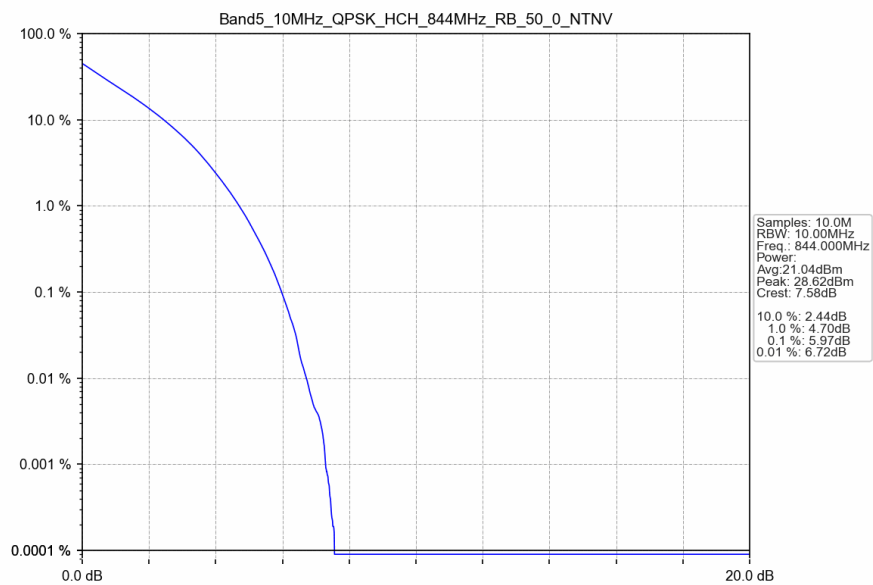
Band5_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



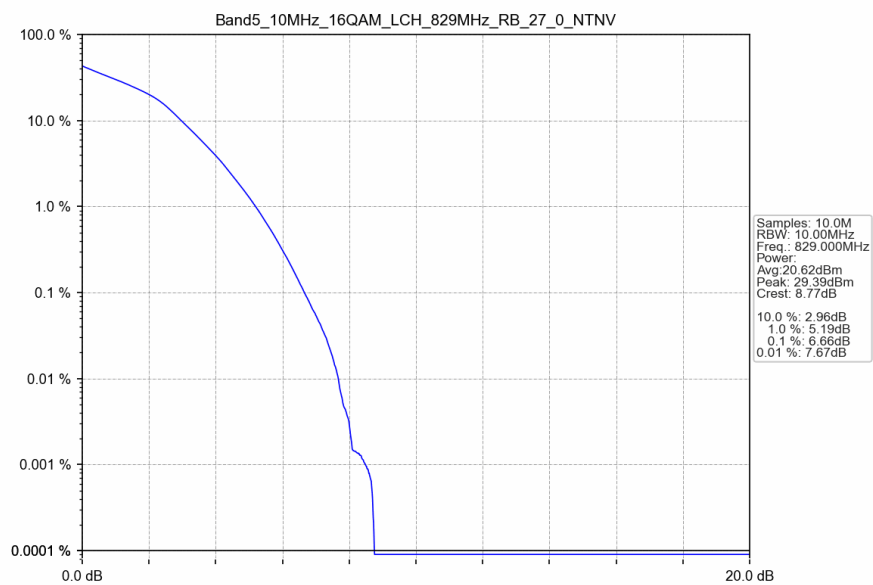
4.2.4 B5_10MHz



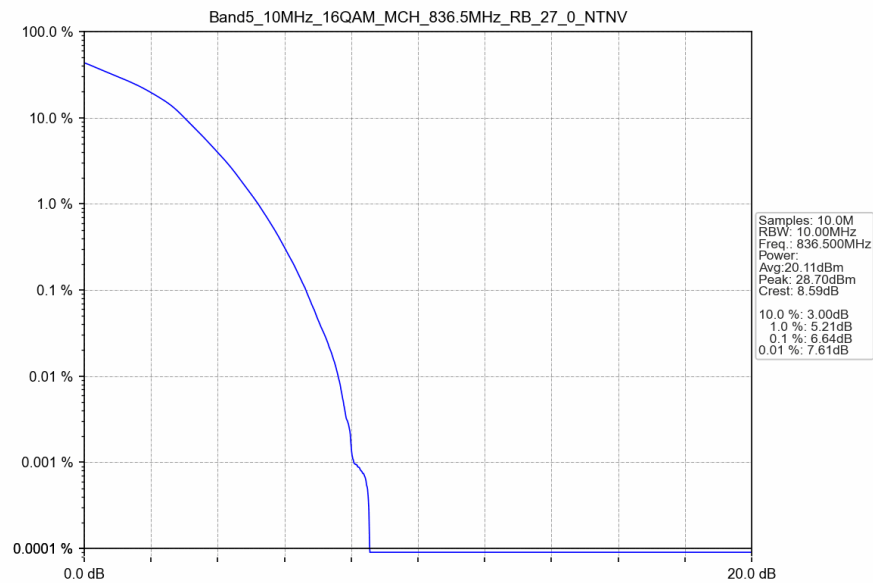
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



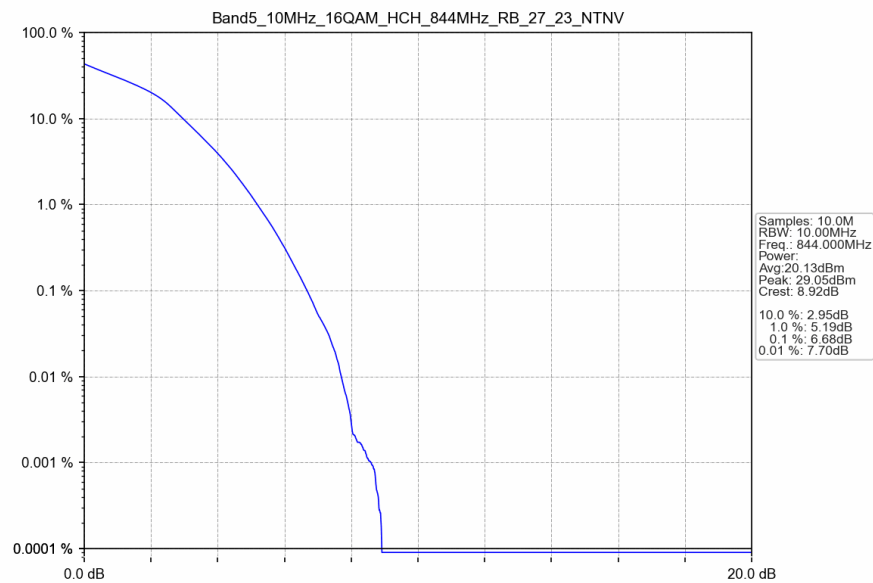
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



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

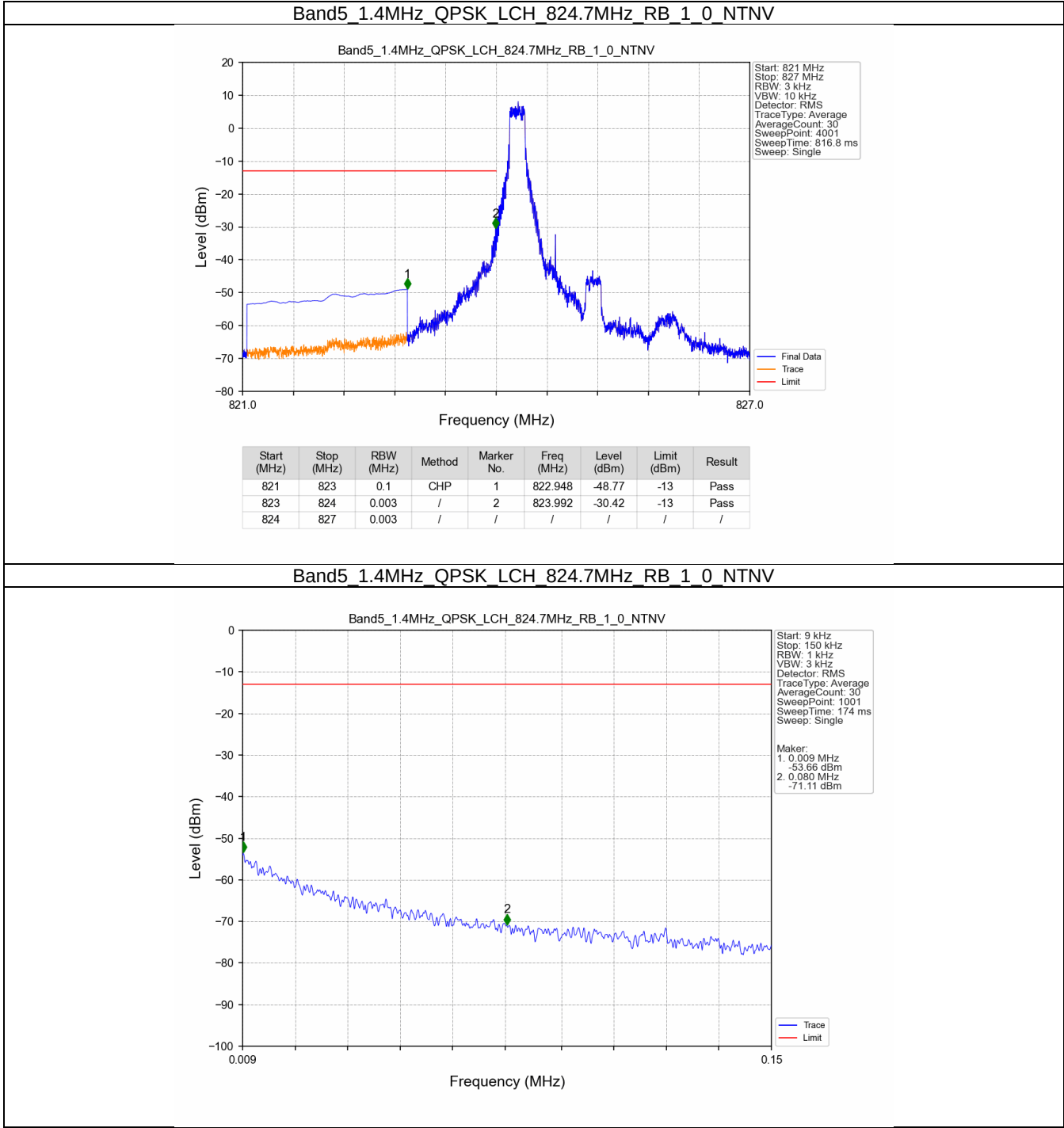
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

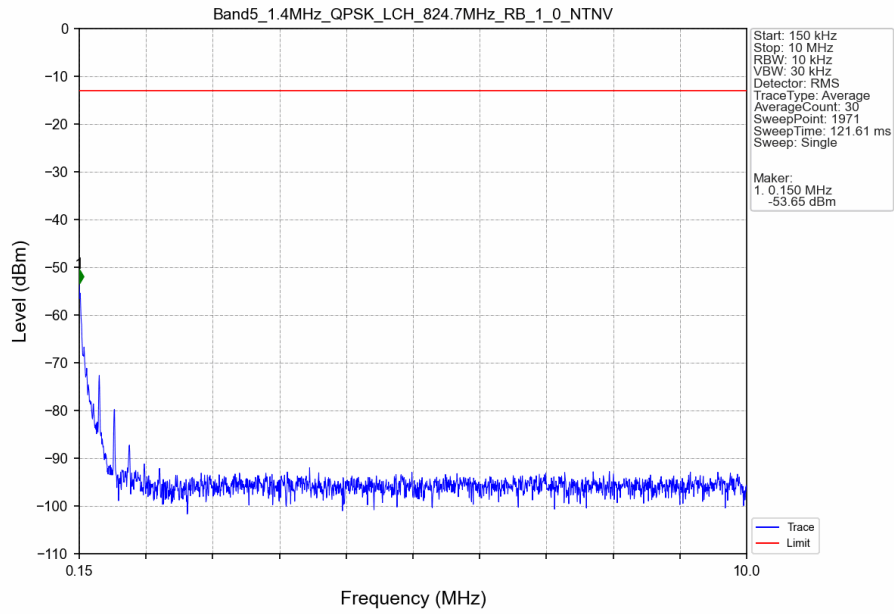
Band: 5 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph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

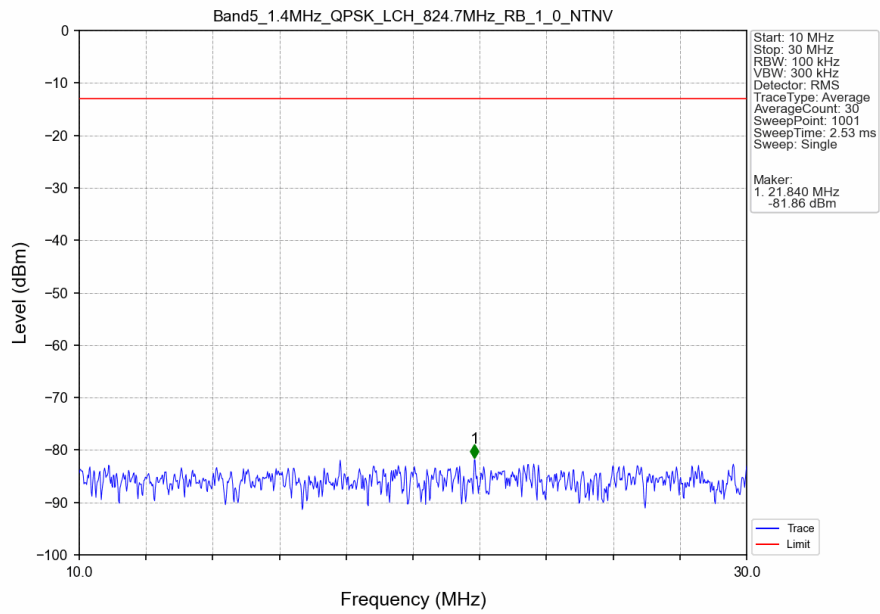
5.2.1 B5_1.4MHz



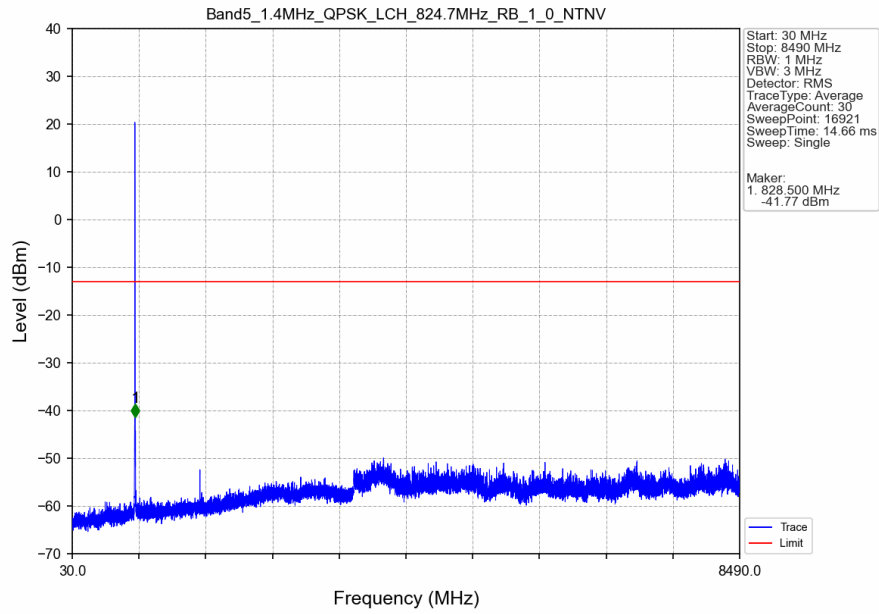
Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTN



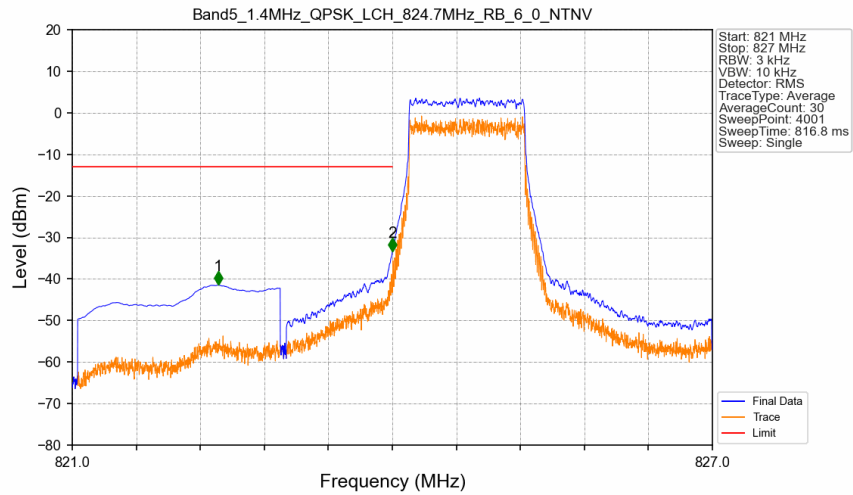
Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTN



Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTN

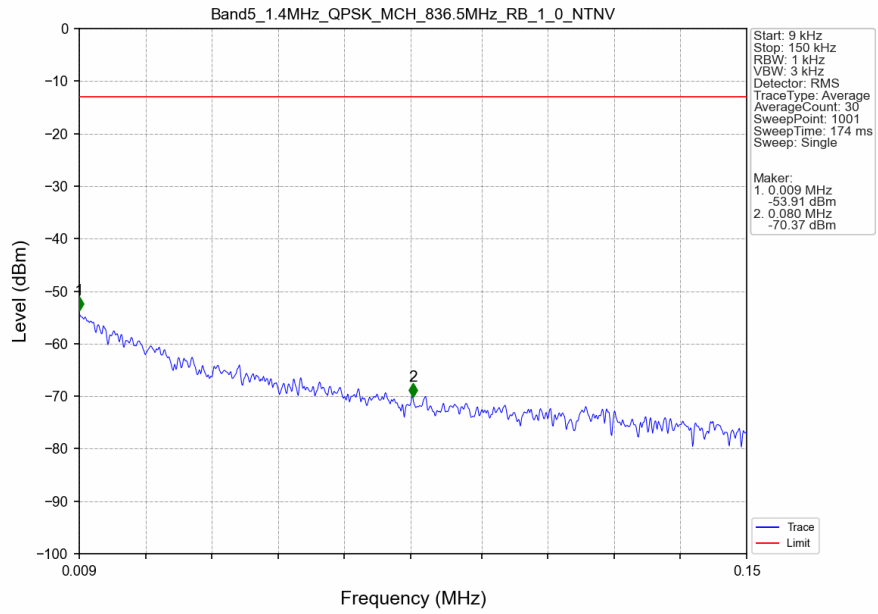


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTN

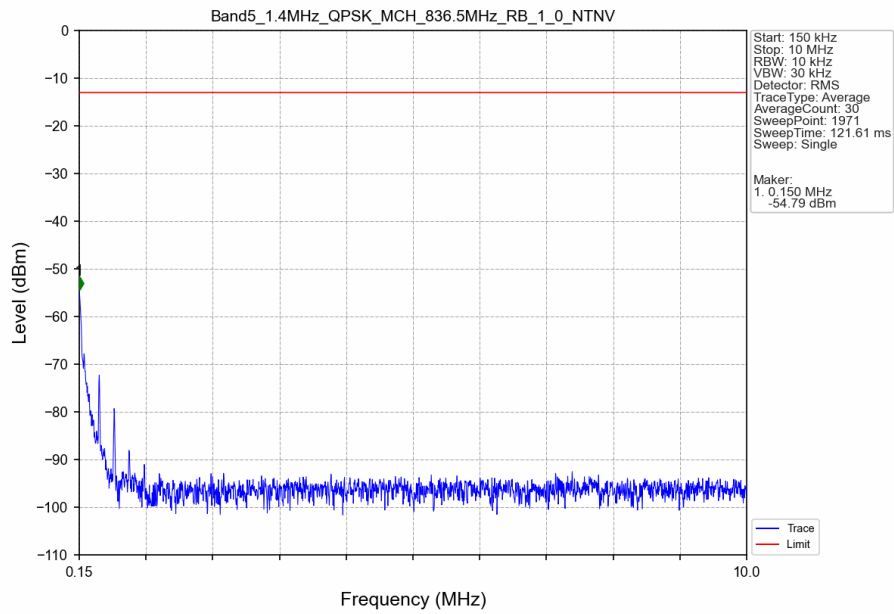


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.366	-41.40	-13	Pass
823	824	0.013	CHP	2	823.999	-33.38	-13	Pass
824	827	0.013	CHP	/	/	/	/	/

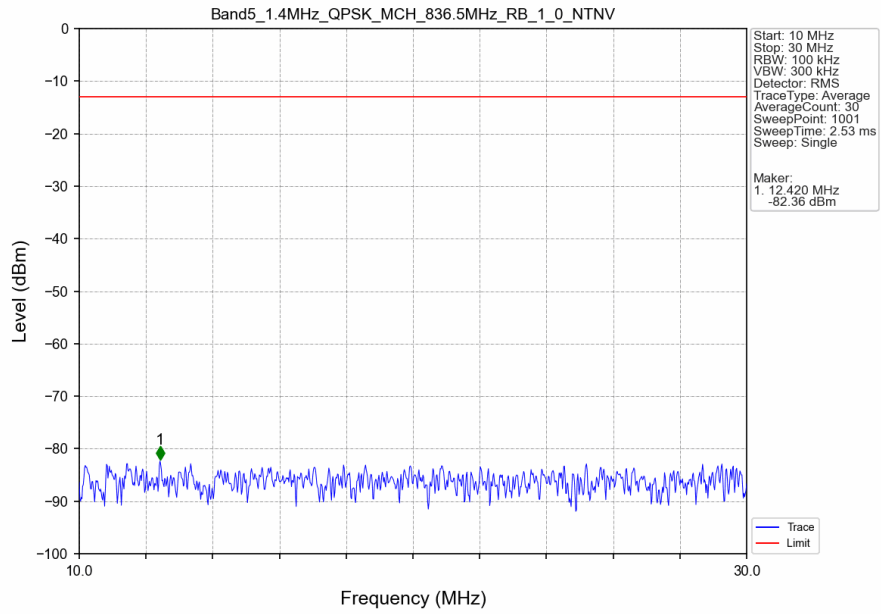
Band5 1.4MHz QPSK MCH 836.5MHz RB 1_0 NTN



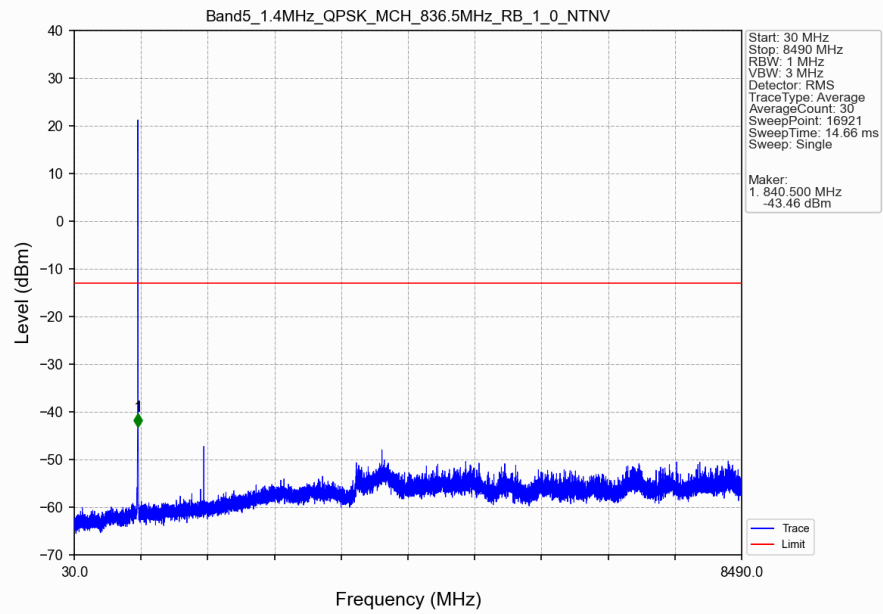
Band5 1.4MHz QPSK MCH 836.5MHz RB 1_0 NTN



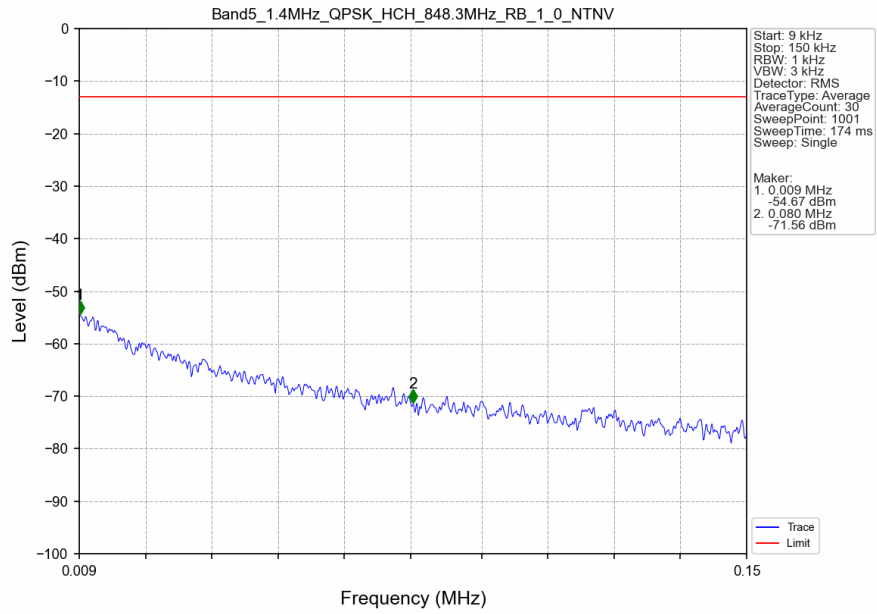
Band5 1.4MHz QPSK MCH 836.5MHz RB 1_0 NTN



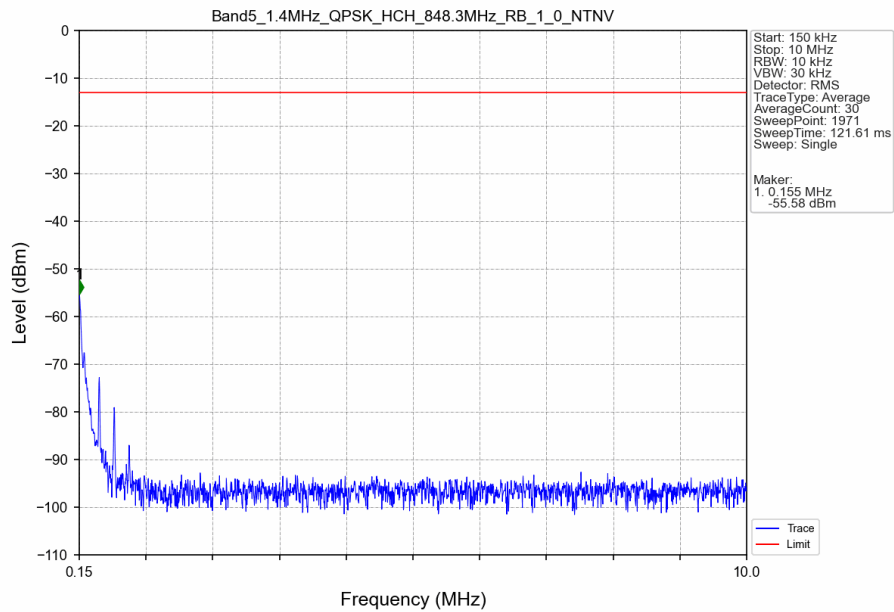
Band5 1.4MHz QPSK MCH 836.5MHz RB 1_0 NTN



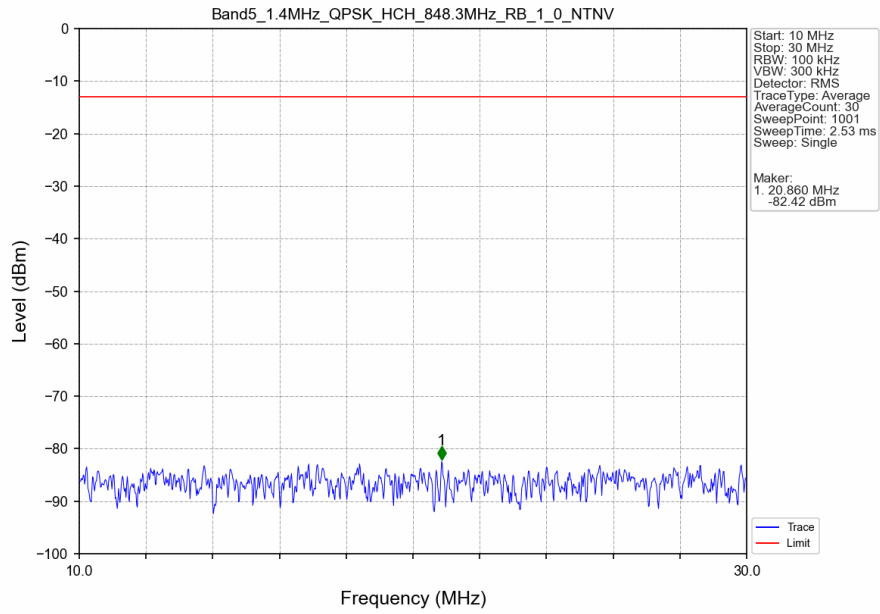
Band5 1.4MHz QPSK HCH 848.3MHz RB 1_0 NTN



Band5 1.4MHz QPSK HCH 848.3MHz RB 1_0 NTN



Band5 1.4MHz QPSK HCH 848.3MHz RB 1_0 NTN



Band5 1.4MHz QPSK HCH 848.3MHz RB 1_0 NTN

