

Band: 5 / 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	23.37	0.52	21.74	<=38.45	Pass		
			2	23.03	0.52	21.4	<=38.45	Pass		
			5	23.09	0.52	21.46	<=38.45	Pass		
		3	0	23.14	0.52	21.51	<=38.45	Pass		
			2	23.11	0.52	21.48	<=38.45	Pass		
			3	23.18	0.52	21.55	<=38.45	Pass		
		6	0	22.15	0.52	20.52	<=38.45	Pass		
		836.5	1	0	23.21	0.52	21.58	<=38.45	Pass	
				2	22.58	0.52	20.95	<=38.45	Pass	
	5			22.59	0.52	20.96	<=38.45	Pass		
	3		0	23.02	0.52	21.39	<=38.45	Pass		
			2	23.02	0.52	21.39	<=38.45	Pass		
			3	23.15	0.52	21.52	<=38.45	Pass		
	6	0	22.23	0.52	20.6	<=38.45	Pass			
	848.3	1	0	23.38	0.52	21.75	<=38.45	Pass		
			2	22.53	0.52	20.9	<=38.45	Pass		
			5	23.49	0.52	21.86	<=38.45	Pass		
		3	0	23.36	0.52	21.73	<=38.45	Pass		
			2	23.26	0.52	21.63	<=38.45	Pass		
			3	23.49	0.52	21.86	<=38.45	Pass		
		6	0	22.47	0.52	20.84	<=38.45	Pass		
		16QAM	824.7	1	0	22.34	0.52	20.71	<=38.45	Pass
					2	22.31	0.52	20.68	<=38.45	Pass
	5				22.40	0.52	20.77	<=38.45	Pass	
3	0			22.21	0.52	20.58	<=38.45	Pass		
	2			22.27	0.52	20.64	<=38.45	Pass		
	3			22.33	0.52	20.7	<=38.45	Pass		
6	0			21.40	0.52	19.77	<=38.45	Pass		
836.5	1			0	22.26	0.52	20.63	<=38.45	Pass	
				2	22.12	0.52	20.49	<=38.45	Pass	
			5	22.30	0.52	20.67	<=38.45	Pass		
	3		0	22.15	0.52	20.52	<=38.45	Pass		
			2	22.10	0.52	20.47	<=38.45	Pass		
			3	22.28	0.52	20.65	<=38.45	Pass		
6	0		21.44	0.52	19.81	<=38.45	Pass			
848.3	1		0	22.72	0.52	21.09	<=38.45	Pass		
			2	22.71	0.52	21.08	<=38.45	Pass		
			5	22.79	0.52	21.16	<=38.45	Pass		
	3		0	22.49	0.52	20.86	<=38.45	Pass		
			2	22.43	0.52	20.8	<=38.45	Pass		
			3	22.69	0.52	21.06	<=38.45	Pass		
	6		0	21.72	0.52	20.09	<=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	23.30	0.52	21.67	<=38.45	Pass		
			7	23.26	0.52	21.63	<=38.45	Pass		
			14	23.21	0.52	21.58	<=38.45	Pass		
		8	0	22.35	0.52	20.72	<=38.45	Pass		
			4	22.32	0.52	20.69	<=38.45	Pass		
			7	22.57	0.52	20.94	<=38.45	Pass		
		15	0	22.37	0.52	20.74	<=38.45	Pass		
		836.5	1	0	23.31	0.52	21.68	<=38.45	Pass	
				7	22.76	0.52	21.13	<=38.45	Pass	
	14			23.09	0.52	21.46	<=38.45	Pass		
	8		0	22.31	0.52	20.68	<=38.45	Pass		
			4	22.19	0.52	20.56	<=38.45	Pass		
			7	22.28	0.52	20.65	<=38.45	Pass		
	15		0	22.38	0.52	20.75	<=38.45	Pass		
	847.5		1	0	23.41	0.52	21.78	<=38.45	Pass	
				7	23.38	0.52	21.75	<=38.45	Pass	
		14		23.54	0.52	21.91	<=38.45	Pass		
		8	0	22.72	0.52	21.09	<=38.45	Pass		
			4	22.50	0.52	20.87	<=38.45	Pass		
			7	22.61	0.52	20.98	<=38.45	Pass		
		15	0	22.57	0.52	20.94	<=38.45	Pass		
		16QAM	825.5	1	0	22.53	0.52	20.9	<=38.45	Pass
					7	22.53	0.52	20.9	<=38.45	Pass
	14				22.54	0.52	20.91	<=38.45	Pass	
	8			0	21.52	0.52	19.89	<=38.45	Pass	
				4	21.47	0.52	19.84	<=38.45	Pass	
				7	21.76	0.52	20.13	<=38.45	Pass	
15	0			21.55	0.52	19.92	<=38.45	Pass		
836.5	1			0	22.30	0.52	20.67	<=38.45	Pass	
				7	22.18	0.52	20.55	<=38.45	Pass	
			14	22.27	0.52	20.64	<=38.45	Pass		
	8		0	21.50	0.52	19.87	<=38.45	Pass		
			4	21.39	0.52	19.76	<=38.45	Pass		
			7	21.49	0.52	19.86	<=38.45	Pass		
	15		0	21.55	0.52	19.92	<=38.45	Pass		
	847.5		1	0	22.45	0.52	20.82	<=38.45	Pass	
				7	22.60	0.52	20.97	<=38.45	Pass	
14				22.93	0.52	21.3	<=38.45	Pass		
8			0	21.87	0.52	20.24	<=38.45	Pass		
			4	21.66	0.52	20.03	<=38.45	Pass		
			7	21.81	0.52	20.18	<=38.45	Pass		
15			0	21.74	0.52	20.11	<=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	23.13	0.52	21.5	<=38.45	Pass		
			13	23.43	0.52	21.8	<=38.45	Pass		
			24	23.12	0.52	21.49	<=38.45	Pass		
		12	0	22.56	0.52	20.93	<=38.45	Pass		
			6	22.76	0.52	21.13	<=38.45	Pass		
			13	22.59	0.52	20.96	<=38.45	Pass		
		25	0	22.59	0.52	20.96	<=38.45	Pass		
		836.5	1	0	23.36	0.52	21.73	<=38.45	Pass	
				13	23.29	0.52	21.66	<=38.45	Pass	
	24			23.18	0.52	21.55	<=38.45	Pass		
	12		0	22.27	0.52	20.64	<=38.45	Pass		
			6	22.37	0.52	20.74	<=38.45	Pass		
			13	22.48	0.52	20.85	<=38.45	Pass		
	25	0	22.37	0.52	20.74	<=38.45	Pass			
	846.5	1	0	23.31	0.52	21.68	<=38.45	Pass		
			13	23.51	0.52	21.88	<=38.45	Pass		
			24	23.56	0.52	21.93	<=38.45	Pass		
		12	0	22.36	0.52	20.73	<=38.45	Pass		
			6	22.51	0.52	20.88	<=38.45	Pass		
			13	22.78	0.52	21.15	<=38.45	Pass		
		25	0	22.52	0.52	20.89	<=38.45	Pass		
		16QAM	826.5	1	0	22.36	0.52	20.73	<=38.45	Pass
					13	22.77	0.52	21.14	<=38.45	Pass
	24				22.72	0.52	21.09	<=38.45	Pass	
12	0			21.63	0.52	20	<=38.45	Pass		
	6			21.90	0.52	20.27	<=38.45	Pass		
	13			21.74	0.52	20.11	<=38.45	Pass		
25	0			21.73	0.52	20.1	<=38.45	Pass		
836.5	1			0	22.28	0.52	20.65	<=38.45	Pass	
				13	22.66	0.52	21.03	<=38.45	Pass	
			24	22.61	0.52	20.98	<=38.45	Pass		
	12		0	21.39	0.52	19.76	<=38.45	Pass		
			6	21.49	0.52	19.86	<=38.45	Pass		
			13	21.64	0.52	20.01	<=38.45	Pass		
25	0		21.55	0.52	19.92	<=38.45	Pass			
846.5	1		0	22.31	0.52	20.68	<=38.45	Pass		
			13	22.75	0.52	21.12	<=38.45	Pass		
			24	23.00	0.52	21.37	<=38.45	Pass		
	12		0	21.50	0.52	19.87	<=38.45	Pass		
			6	21.66	0.52	20.03	<=38.45	Pass		
			13	21.95	0.52	20.32	<=38.45	Pass		
	25		0	21.66	0.52	20.03	<=38.45	Pass		
	Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTVN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	23.71	0.52	22.08	<=38.45	Pass		
			25	23.42	0.52	21.79	<=38.45	Pass		
			49	23.45	0.52	21.82	<=38.45	Pass		
		25	0	22.68	0.52	21.05	<=38.45	Pass		
			13	22.76	0.52	21.13	<=38.45	Pass		
			25	22.82	0.52	21.19	<=38.45	Pass		
		50	0	22.60	0.52	20.97	<=38.45	Pass		
		836.5	1	0	23.33	0.52	21.7	<=38.45	Pass	
				25	23.38	0.52	21.75	<=38.45	Pass	
	49			23.15	0.52	21.52	<=38.45	Pass		
	25		0	22.60	0.52	20.97	<=38.45	Pass		
			13	22.64	0.52	21.01	<=38.45	Pass		
			25	22.33	0.52	20.7	<=38.45	Pass		
	50		0	22.38	0.52	20.75	<=38.45	Pass		
	844		1	0	23.39	0.52	21.76	<=38.45	Pass	
				25	23.03	0.52	21.4	<=38.45	Pass	
		49		23.55	0.52	21.92	<=38.45	Pass		
		25	0	22.30	0.52	20.67	<=38.45	Pass		
			13	22.43	0.52	20.8	<=38.45	Pass		
			25	22.66	0.52	21.03	<=38.45	Pass		
		50	0	22.19	0.52	20.56	<=38.45	Pass		
		16QAM	829	1	0	22.79	0.52	21.16	<=38.45	Pass
					25	22.79	0.52	21.16	<=38.45	Pass
	49				22.73	0.52	21.1	<=38.45	Pass	
	12			0	22.40	0.52	20.77	<=38.45	Pass	
				19	22.38	0.52	20.75	<=38.45	Pass	
				38	22.30	0.52	20.67	<=38.45	Pass	
27	0			21.50	0.52	19.87	<=38.45	Pass		
836.5	1			0	22.72	0.52	21.09	<=38.45	Pass	
				25	22.71	0.52	21.08	<=38.45	Pass	
			49	22.54	0.52	20.91	<=38.45	Pass		
	12		0	22.66	0.52	21.03	<=38.45	Pass		
			19	22.30	0.52	20.67	<=38.45	Pass		
			38	22.10	0.52	20.47	<=38.45	Pass		
27	0		21.55	0.52	19.92	<=38.45	Pass			
844	1		0	22.61	0.52	20.98	<=38.45	Pass		
			25	22.31	0.52	20.68	<=38.45	Pass		
			49	22.94	0.52	21.31	<=38.45	Pass		
	12		0	22.49	0.52	20.86	<=38.45	Pass		
			19	22.14	0.52	20.51	<=38.45	Pass		
			38	22.55	0.52	20.92	<=38.45	Pass		
	27		23	21.75	0.52	20.12	<=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	3.3	-7.360	-0.0089	-2.5 to 2.5	Pass
					3.6	-7.737	-0.0094	-2.5 to 2.5	Pass
					4.2	-6.088	-0.0074	-2.5 to 2.5	Pass
				-30	3.6	5.692	0.0069	-2.5 to 2.5	Pass
				-20	3.6	6.240	0.0076	-2.5 to 2.5	Pass
				-10	3.6	5.933	0.0072	-2.5 to 2.5	Pass
				0	3.6	-7.067	-0.0086	-2.5 to 2.5	Pass
				10	3.6	4.890	0.0059	-2.5 to 2.5	Pass
				30	3.6	5.408	0.0066	-2.5 to 2.5	Pass
				40	3.6	5.127	0.0062	-2.5 to 2.5	Pass
				50	3.6	5.384	0.0065	-2.5 to 2.5	Pass
	836.5	6	0	20	3.3	-3.825	-0.0046	-2.5 to 2.5	Pass
					3.6	6.076	0.0073	-2.5 to 2.5	Pass
					4.2	-6.407	-0.0077	-2.5 to 2.5	Pass
				-30	3.6	6.000	0.0072	-2.5 to 2.5	Pass
				-20	3.6	5.775	0.0069	-2.5 to 2.5	Pass
				-10	3.6	4.704	0.0056	-2.5 to 2.5	Pass
				0	3.6	6.028	0.0072	-2.5 to 2.5	Pass
				10	3.6	5.564	0.0067	-2.5 to 2.5	Pass
				30	3.6	-6.628	-0.0079	-2.5 to 2.5	Pass
				40	3.6	5.027	0.0060	-2.5 to 2.5	Pass
				50	3.6	5.198	0.0062	-2.5 to 2.5	Pass
	848.3	6	0	20	3.3	-0.894	-0.0011	-2.5 to 2.5	Pass
					3.6	5.205	0.0061	-2.5 to 2.5	Pass
					4.2	5.316	0.0063	-2.5 to 2.5	Pass
				-30	3.6	5.718	0.0067	-2.5 to 2.5	Pass
				-20	3.6	-6.942	-0.0082	-2.5 to 2.5	Pass
				-10	3.6	6.313	0.0074	-2.5 to 2.5	Pass
				0	3.6	5.927	0.0070	-2.5 to 2.5	Pass
				10	3.6	5.543	0.0065	-2.5 to 2.5	Pass
				30	3.6	5.363	0.0063	-2.5 to 2.5	Pass
				40	3.6	6.252	0.0074	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.3	5.090	0.0062	-2.5 to 2.5	Pass
					3.6	-6.712	-0.0081	-2.5 to 2.5	Pass
					4.2	6.836	0.0083	-2.5 to 2.5	Pass
				-30	3.6	5.226	0.0063	-2.5 to 2.5	Pass
				-20	3.6	6.259	0.0076	-2.5 to 2.5	Pass
				-10	3.6	6.663	0.0081	-2.5 to 2.5	Pass
				0	3.6	5.660	0.0069	-2.5 to 2.5	Pass
				10	3.6	-6.630	-0.0080	-2.5 to 2.5	Pass
				30	3.6	5.683	0.0069	-2.5 to 2.5	Pass
				40	3.6	6.553	0.0079	-2.5 to 2.5	Pass
				50	3.6	6.955	0.0084	-2.5 to 2.5	Pass
	836.5	6	0	20	3.3	5.987	0.0072	-2.5 to 2.5	Pass
					3.6	5.460	0.0065	-2.5 to 2.5	Pass

					4.2	4.945	0.0059	-2.5 to 2.5	Pass
				-30	3.6	-6.147	-0.0073	-2.5 to 2.5	Pass
				-20	3.6	6.239	0.0075	-2.5 to 2.5	Pass
				-10	3.6	6.646	0.0079	-2.5 to 2.5	Pass
				0	3.6	5.286	0.0063	-2.5 to 2.5	Pass
				10	3.6	6.146	0.0073	-2.5 to 2.5	Pass
				30	3.6	5.475	0.0065	-2.5 to 2.5	Pass
				40	3.6	-7.120	-0.0085	-2.5 to 2.5	Pass
				50	3.6	5.378	0.0064	-2.5 to 2.5	Pass
	848.3	6	0	20	3.3	-7.373	-0.0087	-2.5 to 2.5	Pass
					3.6	6.301	0.0074	-2.5 to 2.5	Pass
					4.2	5.010	0.0059	-2.5 to 2.5	Pass
				-30	3.6	5.466	0.0064	-2.5 to 2.5	Pass
				-20	3.6	5.139	0.0061	-2.5 to 2.5	Pass
				-10	3.6	5.828	0.0069	-2.5 to 2.5	Pass
				0	3.6	-7.961	-0.0094	-2.5 to 2.5	Pass
				10	3.6	5.496	0.0065	-2.5 to 2.5	Pass
				30	3.6	4.806	0.0057	-2.5 to 2.5	Pass
				40	3.6	5.101	0.0060	-2.5 to 2.5	Pass
				50	3.6	5.287	0.0062	-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	3.3	-6.599	-0.0080	-2.5 to 2.5	Pass
					3.6	-6.996	-0.0085	-2.5 to 2.5	Pass
					4.2	6.598	0.0080	-2.5 to 2.5	Pass
				-30	3.6	5.574	0.0068	-2.5 to 2.5	Pass
				-20	3.6	5.443	0.0066	-2.5 to 2.5	Pass
				-10	3.6	5.938	0.0072	-2.5 to 2.5	Pass
				0	3.6	5.683	0.0069	-2.5 to 2.5	Pass
				10	3.6	-7.586	-0.0092	-2.5 to 2.5	Pass
				30	3.6	6.027	0.0073	-2.5 to 2.5	Pass
				40	3.6	6.611	0.0080	-2.5 to 2.5	Pass
	836.5	15	0	20	3.3	1.205	0.0014	-2.5 to 2.5	Pass
					3.6	6.124	0.0073	-2.5 to 2.5	Pass
					4.2	6.219	0.0074	-2.5 to 2.5	Pass
				-30	3.6	5.732	0.0069	-2.5 to 2.5	Pass
				-20	3.6	-7.240	-0.0087	-2.5 to 2.5	Pass
				-10	3.6	6.106	0.0073	-2.5 to 2.5	Pass
				0	3.6	5.138	0.0061	-2.5 to 2.5	Pass
				10	3.6	5.650	0.0068	-2.5 to 2.5	Pass
				30	3.6	5.495	0.0066	-2.5 to 2.5	Pass
				40	3.6	4.991	0.0060	-2.5 to 2.5	Pass
	847.5	15	0	20	3.3	-3.932	-0.0046	-2.5 to 2.5	Pass
					3.6	-5.832	-0.0069	-2.5 to 2.5	Pass
					4.2	5.670	0.0067	-2.5 to 2.5	Pass
				-30	3.6	6.116	0.0072	-2.5 to 2.5	Pass
				-20	3.6	5.380	0.0063	-2.5 to 2.5	Pass
				-10	3.6	5.780	0.0068	-2.5 to 2.5	Pass
				0	3.6	4.622	0.0055	-2.5 to 2.5	Pass
				10	3.6	-6.415	-0.0076	-2.5 to 2.5	Pass
				30	3.6	5.721	0.0068	-2.5 to 2.5	Pass

16QAM	825.5	15	0	40	3.6	6.167	0.0073	-2.5 to 2.5	Pass
				50	3.6	6.229	0.0073	-2.5 to 2.5	Pass
				20	3.3	5.533	0.0067	-2.5 to 2.5	Pass
					3.6	5.630	0.0068	-2.5 to 2.5	Pass
					4.2	-6.971	-0.0084	-2.5 to 2.5	Pass
				-30	3.6	-0.372	-0.0005	-2.5 to 2.5	Pass
				-20	3.6	5.892	0.0071	-2.5 to 2.5	Pass
				-10	3.6	5.796	0.0070	-2.5 to 2.5	Pass
				0	3.6	5.311	0.0064	-2.5 to 2.5	Pass
				10	3.6	5.947	0.0072	-2.5 to 2.5	Pass
				30	3.6	5.582	0.0068	-2.5 to 2.5	Pass
				40	3.6	-6.871	-0.0083	-2.5 to 2.5	Pass
				50	3.6	5.748	0.0070	-2.5 to 2.5	Pass
	836.5	15	0	20	3.3	5.691	0.0068	-2.5 to 2.5	Pass
					3.6	5.360	0.0064	-2.5 to 2.5	Pass
					4.2	4.106	0.0049	-2.5 to 2.5	Pass
				-30	3.6	4.067	0.0049	-2.5 to 2.5	Pass
				-20	3.6	4.487	0.0054	-2.5 to 2.5	Pass
				-10	3.6	4.705	0.0056	-2.5 to 2.5	Pass
				0	3.6	-6.515	-0.0078	-2.5 to 2.5	Pass
				10	3.6	5.411	0.0065	-2.5 to 2.5	Pass
				30	3.6	5.939	0.0071	-2.5 to 2.5	Pass
				40	3.6	6.624	0.0079	-2.5 to 2.5	Pass
				50	3.6	6.249	0.0075	-2.5 to 2.5	Pass
	847.5	15	0	20	3.3	6.377	0.0075	-2.5 to 2.5	Pass
					3.6	-6.878	-0.0081	-2.5 to 2.5	Pass
					4.2	5.631	0.0066	-2.5 to 2.5	Pass
				-30	3.6	4.999	0.0059	-2.5 to 2.5	Pass
				-20	3.6	5.474	0.0065	-2.5 to 2.5	Pass
				-10	3.6	6.371	0.0075	-2.5 to 2.5	Pass
				0	3.6	5.481	0.0065	-2.5 to 2.5	Pass
				10	3.6	-6.940	-0.0082	-2.5 to 2.5	Pass
				30	3.6	5.305	0.0063	-2.5 to 2.5	Pass
				40	3.6	6.073	0.0072	-2.5 to 2.5	Pass
				50	3.6	4.571	0.0054	-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	3.3	-7.784	-0.0094	-2.5 to 2.5	Pass
					3.6	-6.659	-0.0081	-2.5 to 2.5	Pass
					4.2	-2.379	-0.0029	-2.5 to 2.5	Pass
				-30	3.6	5.734	0.0069	-2.5 to 2.5	Pass
				-20	3.6	5.586	0.0068	-2.5 to 2.5	Pass
				-10	3.6	-6.341	-0.0077	-2.5 to 2.5	Pass
				0	3.6	5.669	0.0069	-2.5 to 2.5	Pass
				10	3.6	5.525	0.0067	-2.5 to 2.5	Pass
				30	3.6	5.043	0.0061	-2.5 to 2.5	Pass
				40	3.6	5.626	0.0068	-2.5 to 2.5	Pass
				50	3.6	6.280	0.0076	-2.5 to 2.5	Pass
	836.5	25	0	20	3.3	-6.290	-0.0075	-2.5 to 2.5	Pass
					3.6	5.382	0.0064	-2.5 to 2.5	Pass
					4.2	-7.260	-0.0087	-2.5 to 2.5	Pass
				-30	3.6	5.827	0.0070	-2.5 to 2.5	Pass
				-20	3.6	5.544	0.0066	-2.5 to 2.5	Pass

				-10	3.6	5.566	0.0067	-2.5 to 2.5	Pass
				0	3.6	6.091	0.0073	-2.5 to 2.5	Pass
				10	3.6	5.884	0.0070	-2.5 to 2.5	Pass
				30	3.6	-6.875	-0.0082	-2.5 to 2.5	Pass
				40	3.6	4.979	0.0060	-2.5 to 2.5	Pass
	846.5	25	0	50	3.6	5.924	0.0071	-2.5 to 2.5	Pass
				20	3.3	2.810	0.0033	-2.5 to 2.5	Pass
					3.6	5.475	0.0065	-2.5 to 2.5	Pass
					4.2	5.211	0.0062	-2.5 to 2.5	Pass
				-30	3.6	5.762	0.0068	-2.5 to 2.5	Pass
				-20	3.6	-6.821	-0.0081	-2.5 to 2.5	Pass
				-10	3.6	4.870	0.0058	-2.5 to 2.5	Pass
				0	3.6	5.944	0.0070	-2.5 to 2.5	Pass
				10	3.6	5.357	0.0063	-2.5 to 2.5	Pass
				30	3.6	5.527	0.0065	-2.5 to 2.5	Pass
				40	3.6	5.663	0.0067	-2.5 to 2.5	Pass
				50	3.6	-7.311	-0.0086	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.3	-7.259	-0.0088	-2.5 to 2.5	Pass
					3.6	3.375	0.0041	-2.5 to 2.5	Pass
					4.2	5.083	0.0062	-2.5 to 2.5	Pass
				-30	3.6	4.837	0.0059	-2.5 to 2.5	Pass
				-20	3.6	4.660	0.0056	-2.5 to 2.5	Pass
				-10	3.6	4.572	0.0055	-2.5 to 2.5	Pass
				0	3.6	5.322	0.0064	-2.5 to 2.5	Pass
				10	3.6	-7.065	-0.0085	-2.5 to 2.5	Pass
				30	3.6	5.166	0.0063	-2.5 to 2.5	Pass
				40	3.6	5.955	0.0072	-2.5 to 2.5	Pass
	836.5	25	0	50	3.6	4.333	0.0052	-2.5 to 2.5	Pass
				20	3.3	4.723	0.0056	-2.5 to 2.5	Pass
					3.6	4.230	0.0051	-2.5 to 2.5	Pass
					4.2	3.951	0.0047	-2.5 to 2.5	Pass
				-30	3.6	4.410	0.0053	-2.5 to 2.5	Pass
				-20	3.6	-8.006	-0.0096	-2.5 to 2.5	Pass
				-10	3.6	5.054	0.0060	-2.5 to 2.5	Pass
				0	3.6	5.020	0.0060	-2.5 to 2.5	Pass
				10	3.6	5.047	0.0060	-2.5 to 2.5	Pass
				30	3.6	5.752	0.0069	-2.5 to 2.5	Pass
	846.5	25	0	40	3.6	5.405	0.0065	-2.5 to 2.5	Pass
				50	3.6	-7.111	-0.0085	-2.5 to 2.5	Pass
				20	3.3	5.102	0.0060	-2.5 to 2.5	Pass
					3.6	5.216	0.0062	-2.5 to 2.5	Pass
					4.2	6.363	0.0075	-2.5 to 2.5	Pass
				-30	3.6	4.758	0.0056	-2.5 to 2.5	Pass
				-20	3.6	5.091	0.0060	-2.5 to 2.5	Pass
				-10	3.6	-7.238	-0.0086	-2.5 to 2.5	Pass
				0	3.6	5.306	0.0063	-2.5 to 2.5	Pass
				10	3.6	5.511	0.0065	-2.5 to 2.5	Pass
				30	3.6	5.356	0.0063	-2.5 to 2.5	Pass
				40	3.6	5.062	0.0060	-2.5 to 2.5	Pass
				50	3.6	5.210	0.0062	-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	3.3	-7.487	-0.0090	-2.5 to 2.5	Pass
					3.6	-4.910	-0.0059	-2.5 to 2.5	Pass
					4.2	5.094	0.0061	-2.5 to 2.5	Pass
				-30	3.6	-6.560	-0.0079	-2.5 to 2.5	Pass
				-20	3.6	5.897	0.0071	-2.5 to 2.5	Pass
				-10	3.6	5.372	0.0065	-2.5 to 2.5	Pass
				0	3.6	5.750	0.0069	-2.5 to 2.5	Pass
				10	3.6	5.695	0.0069	-2.5 to 2.5	Pass
				30	3.6	6.093	0.0073	-2.5 to 2.5	Pass
				40	3.6	-7.272	-0.0088	-2.5 to 2.5	Pass
				50	3.6	5.741	0.0069	-2.5 to 2.5	Pass
	836.5	50	0	20	3.3	2.431	0.0029	-2.5 to 2.5	Pass
					3.6	6.117	0.0073	-2.5 to 2.5	Pass
					4.2	6.212	0.0074	-2.5 to 2.5	Pass
				-30	3.6	5.404	0.0065	-2.5 to 2.5	Pass
				-20	3.6	-6.868	-0.0082	-2.5 to 2.5	Pass
				-10	3.6	6.025	0.0072	-2.5 to 2.5	Pass
				0	3.6	6.531	0.0078	-2.5 to 2.5	Pass
				10	3.6	6.450	0.0077	-2.5 to 2.5	Pass
				30	3.6	4.677	0.0056	-2.5 to 2.5	Pass
				40	3.6	5.338	0.0064	-2.5 to 2.5	Pass
				50	3.6	5.141	0.0061	-2.5 to 2.5	Pass
	844	50	0	20	3.3	-1.803	-0.0021	-2.5 to 2.5	Pass
					3.6	5.798	0.0069	-2.5 to 2.5	Pass
					4.2	6.154	0.0073	-2.5 to 2.5	Pass
				-30	3.6	5.796	0.0069	-2.5 to 2.5	Pass
				-20	3.6	5.603	0.0066	-2.5 to 2.5	Pass
				-10	3.6	-6.194	-0.0073	-2.5 to 2.5	Pass
				0	3.6	6.252	0.0074	-2.5 to 2.5	Pass
				10	3.6	5.062	0.0060	-2.5 to 2.5	Pass
				30	3.6	5.377	0.0064	-2.5 to 2.5	Pass
				40	3.6	6.533	0.0077	-2.5 to 2.5	Pass
				50	3.6	5.695	0.0067	-2.5 to 2.5	Pass
16QAM	829	27	0	20	3.3	6.296	0.0076	-2.5 to 2.5	Pass
					3.6	5.868	0.0071	-2.5 to 2.5	Pass
					4.2	5.768	0.0070	-2.5 to 2.5	Pass
				-30	3.6	6.408	0.0077	-2.5 to 2.5	Pass
				-20	3.6	-6.695	-0.0081	-2.5 to 2.5	Pass
				-10	3.6	5.939	0.0072	-2.5 to 2.5	Pass
				0	3.6	6.756	0.0081	-2.5 to 2.5	Pass
				10	3.6	5.954	0.0072	-2.5 to 2.5	Pass
				30	3.6	6.468	0.0078	-2.5 to 2.5	Pass
				40	3.6	6.698	0.0081	-2.5 to 2.5	Pass
				50	3.6	-6.508	-0.0079	-2.5 to 2.5	Pass
	836.5	27	0	20	3.3	-7.721	-0.0092	-2.5 to 2.5	Pass
					3.6	-7.221	-0.0086	-2.5 to 2.5	Pass
					4.2	-7.083	-0.0085	-2.5 to 2.5	Pass
				-30	3.6	-6.120	-0.0073	-2.5 to 2.5	Pass
				-20	3.6	-7.041	-0.0084	-2.5 to 2.5	Pass
				-10	3.6	-6.777	-0.0081	-2.5 to 2.5	Pass
				0	3.6	-6.558	-0.0078	-2.5 to 2.5	Pass
				10	3.6	-6.022	-0.0072	-2.5 to 2.5	Pass

				30	3.6	1.487	0.0018	-2.5 to 2.5	Pass
				40	3.6	6.104	0.0073	-2.5 to 2.5	Pass
				50	3.6	-6.411	-0.0077	-2.5 to 2.5	Pass
	844	27	23	20	3.3	-7.165	-0.0085	-2.5 to 2.5	Pass
					3.6	4.718	0.0056	-2.5 to 2.5	Pass
					4.2	5.079	0.0060	-2.5 to 2.5	Pass
				-30	3.6	5.436	0.0064	-2.5 to 2.5	Pass
				-20	3.6	5.499	0.0065	-2.5 to 2.5	Pass
				-10	3.6	4.026	0.0048	-2.5 to 2.5	Pass
				0	3.6	-6.477	-0.0077	-2.5 to 2.5	Pass
				10	3.6	5.683	0.0067	-2.5 to 2.5	Pass
				30	3.6	5.901	0.0070	-2.5 to 2.5	Pass
				40	3.6	6.464	0.0077	-2.5 to 2.5	Pass
				50	3.6	4.651	0.0055	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band5_OBW

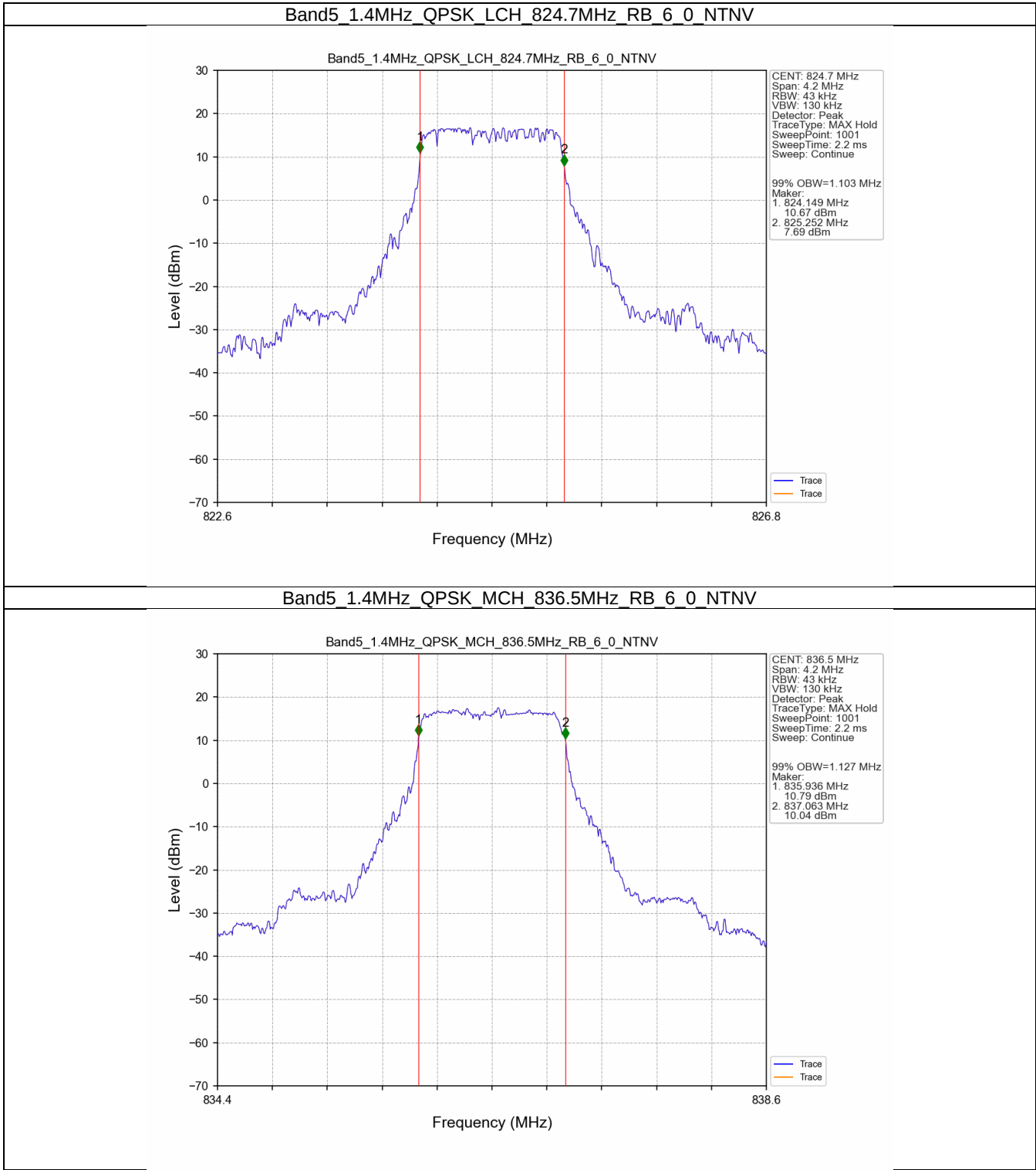
Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.103	/	Pass
		836.5	6	0	1.127	/	Pass
		848.3	6	0	1.124	/	Pass
	16QAM	824.7	6	0	1.119	/	Pass
		836.5	6	0	1.138	/	Pass
		848.3	6	0	1.118	/	Pass
3	QPSK	825.5	15	0	2.725	/	Pass
		836.5	15	0	2.735	/	Pass
		847.5	15	0	2.734	/	Pass
	16QAM	825.5	15	0	2.729	/	Pass
		836.5	15	0	2.737	/	Pass
		847.5	15	0	2.735	/	Pass
5	QPSK	826.5	25	0	4.557	/	Pass
		836.5	25	0	4.539	/	Pass
		846.5	25	0	4.530	/	Pass
	16QAM	826.5	25	0	4.525	/	Pass
		836.5	25	0	4.553	/	Pass
		846.5	25	0	4.534	/	Pass
10	QPSK	829	50	0	9.040	/	Pass
		836.5	50	0	9.073	/	Pass
		844	50	0	9.032	/	Pass
	16QAM	829	27	0	5.612	/	Pass
		836.5	27	0	5.317	/	Pass
		844	27	23	5.644	/	Pass

3.1.2 Band5_XDB

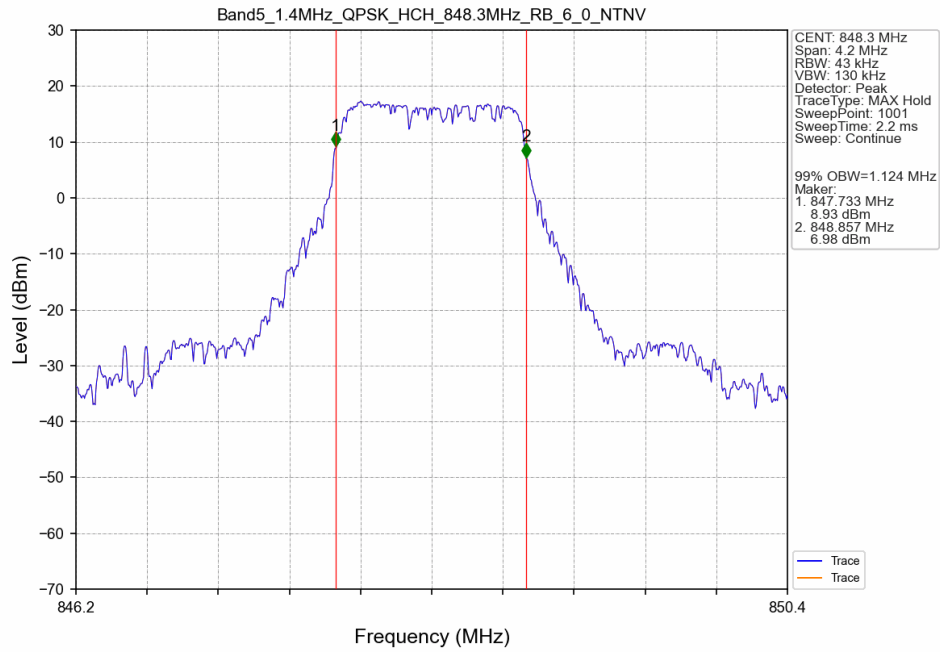
Band: 5 / NTNv							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.532	/	Pass
		836.5	6	0	1.533	/	Pass
		848.3	6	0	1.513	/	Pass
	16QAM	824.7	6	0	1.535	/	Pass
		836.5	6	0	1.550	/	Pass
		848.3	6	0	1.535	/	Pass
3	QPSK	825.5	15	0	3.279	/	Pass
		836.5	15	0	3.213	/	Pass
		847.5	15	0	3.218	/	Pass
	16QAM	825.5	15	0	3.177	/	Pass
		836.5	15	0	3.218	/	Pass
		847.5	15	0	3.278	/	Pass
5	QPSK	826.5	25	0	5.208	/	Pass
		836.5	25	0	5.205	/	Pass
		846.5	25	0	5.158	/	Pass
	16QAM	826.5	25	0	5.201	/	Pass
		836.5	25	0	5.253	/	Pass
		846.5	25	0	5.137	/	Pass
10	QPSK	829	50	0	9.976	/	Pass
		836.5	50	0	9.963	/	Pass
		844	50	0	10.049	/	Pass
	16QAM	829	27	0	8.973	/	Pass
		836.5	27	0	7.847	/	Pass
		844	27	23	9.681	/	Pass

3.2 Test Graph

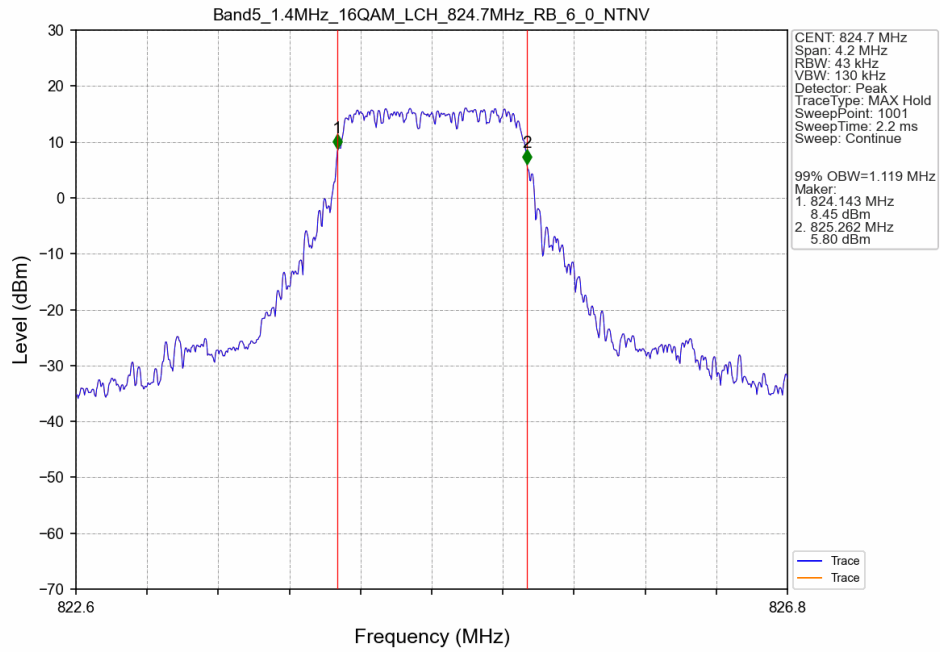
3.2.1 Band5_OBW



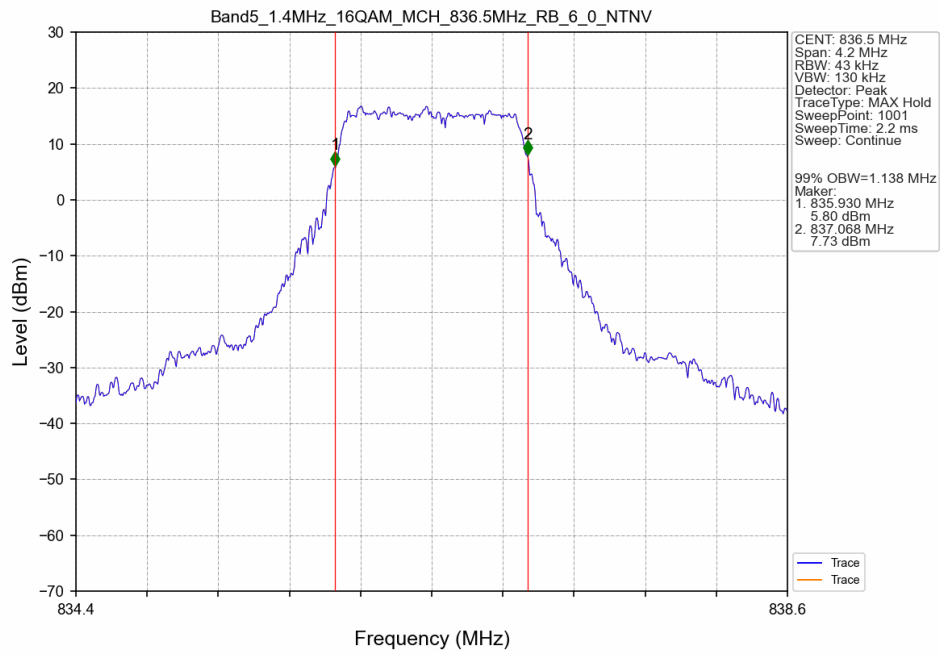
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



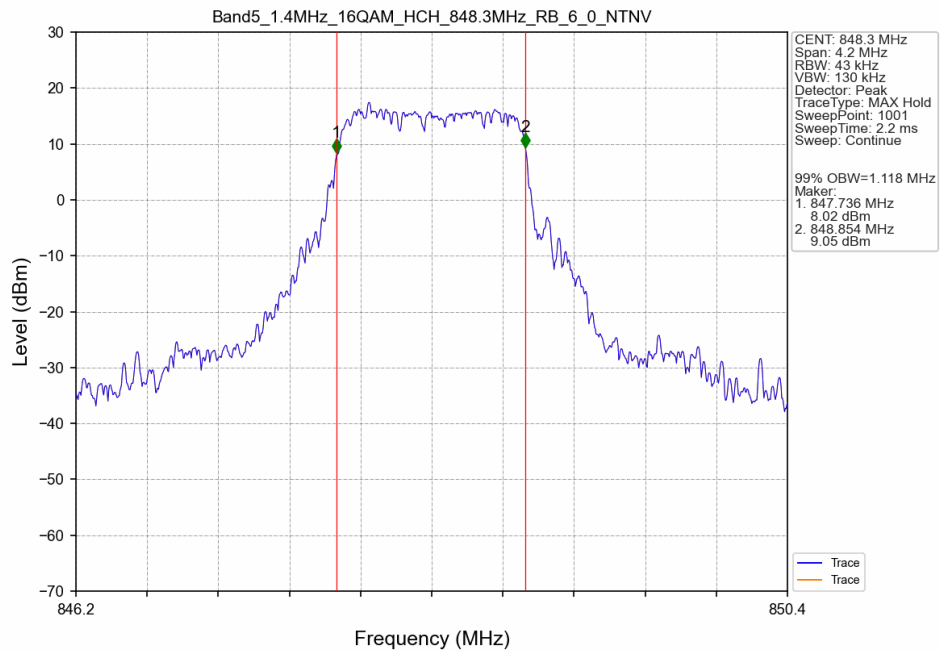
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



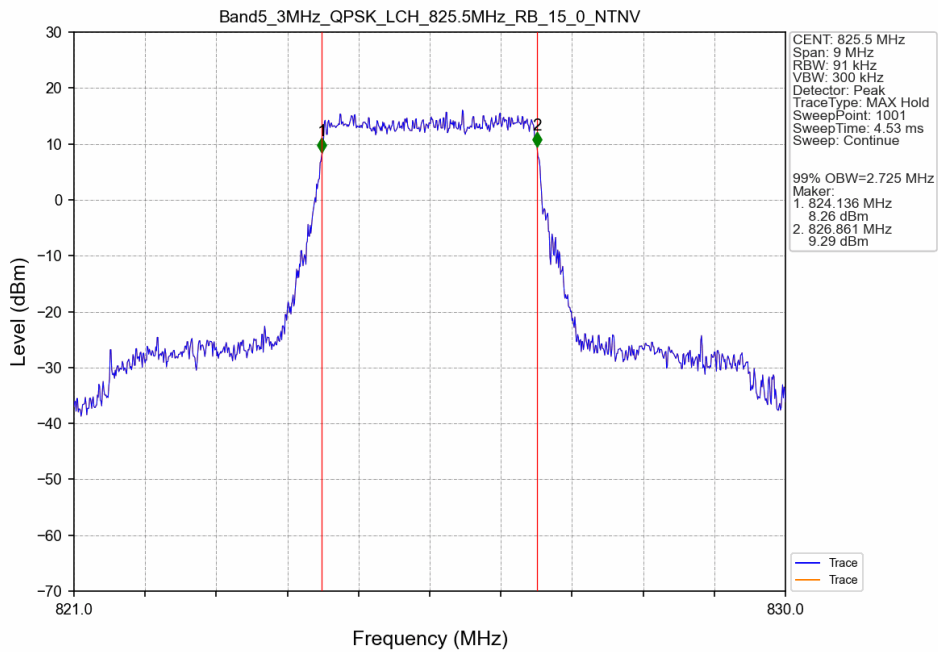
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



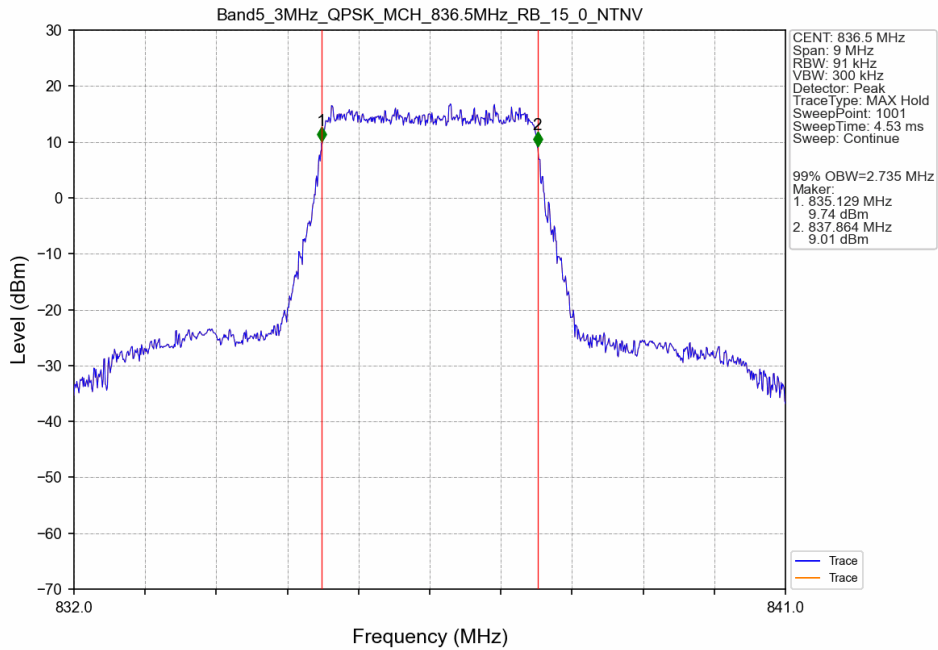
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



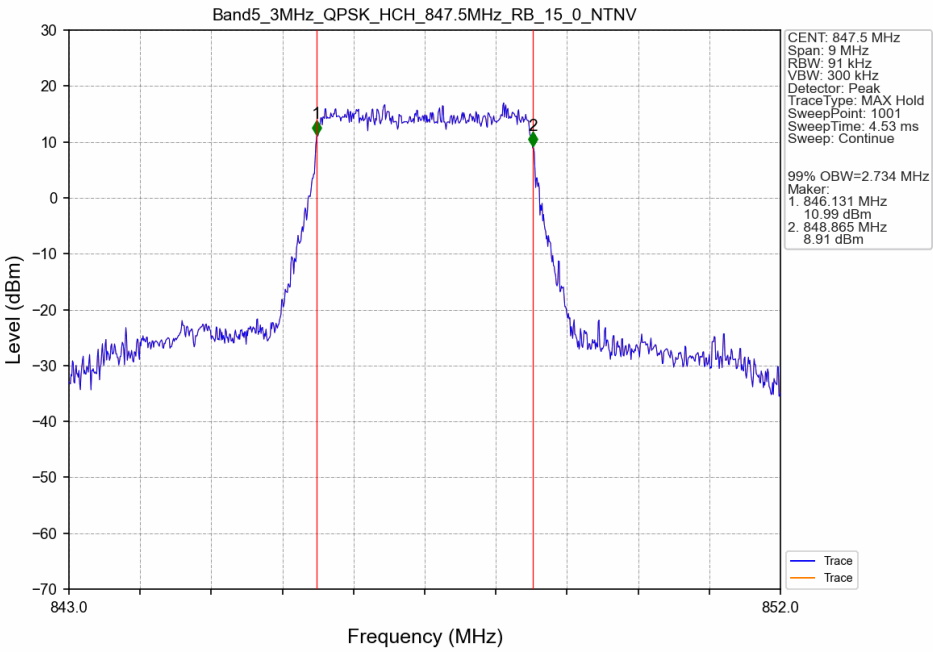
Band5 3MHz QPSK LCH 825.5MHz RB 15 0 NTNV



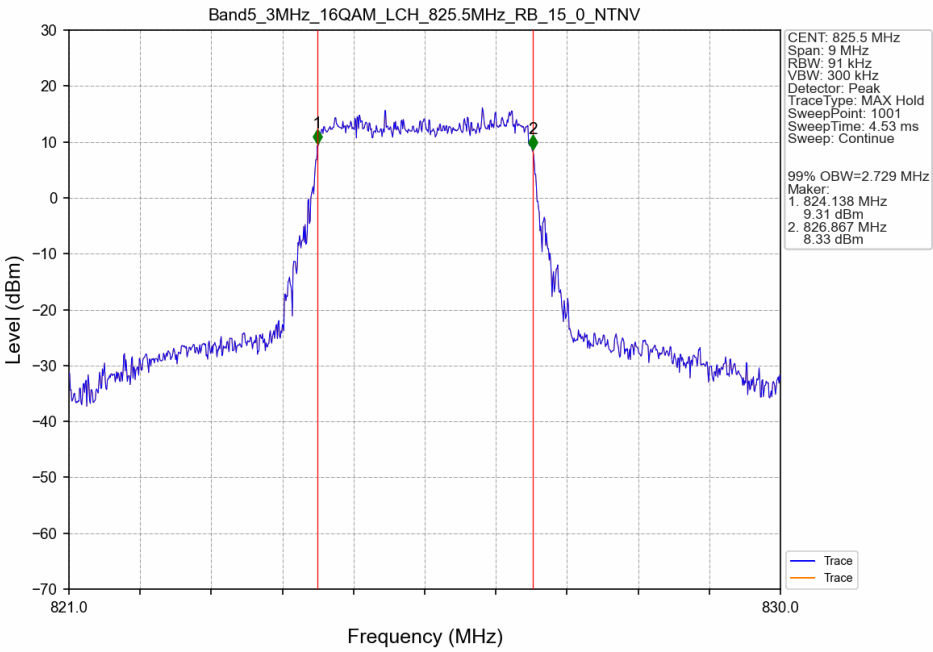
Band5 3MHz QPSK MCH 836.5MHz RB 15 0 NTNV



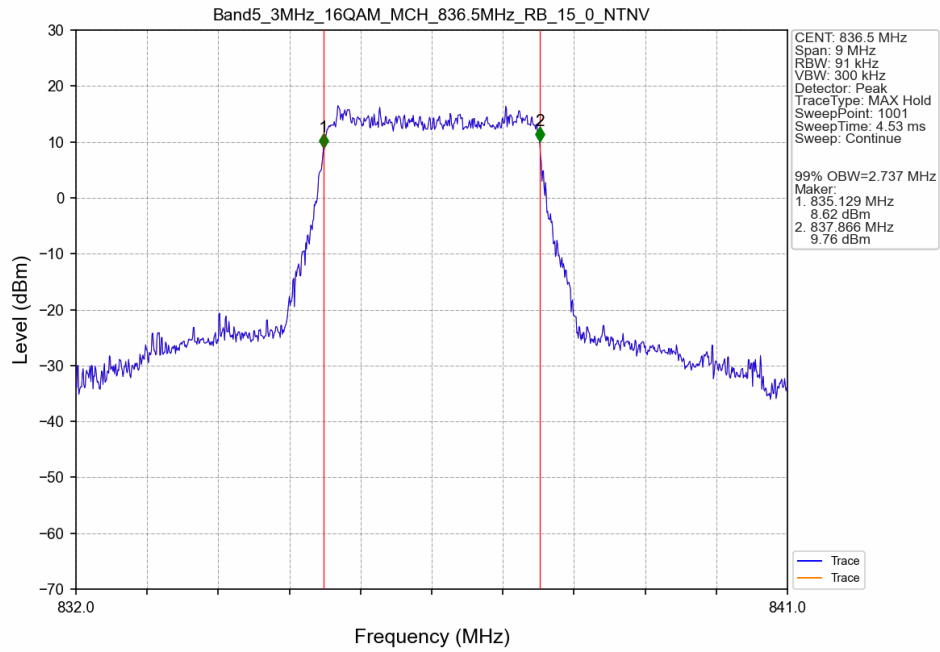
Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



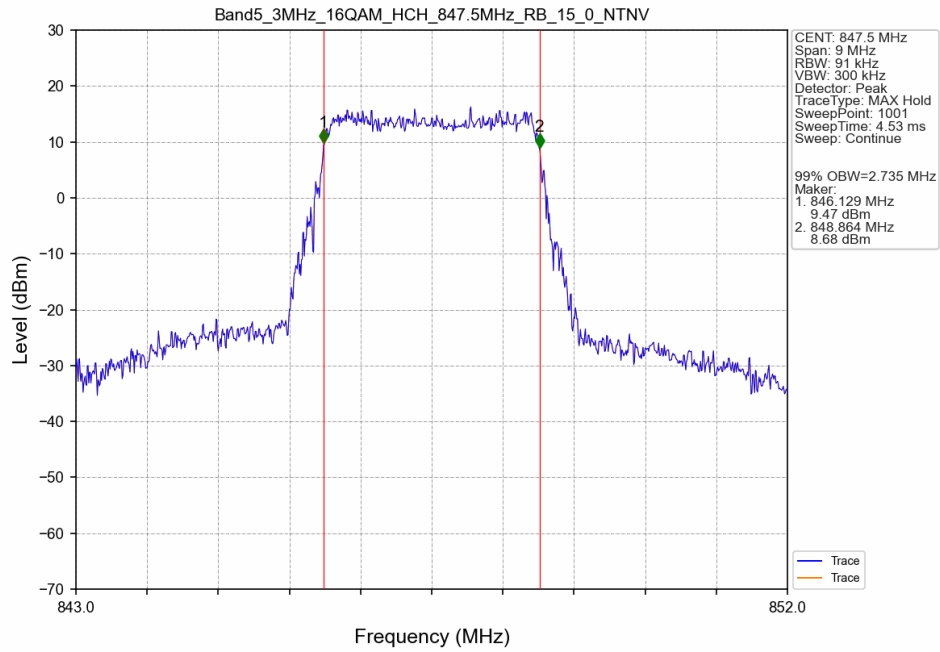
Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



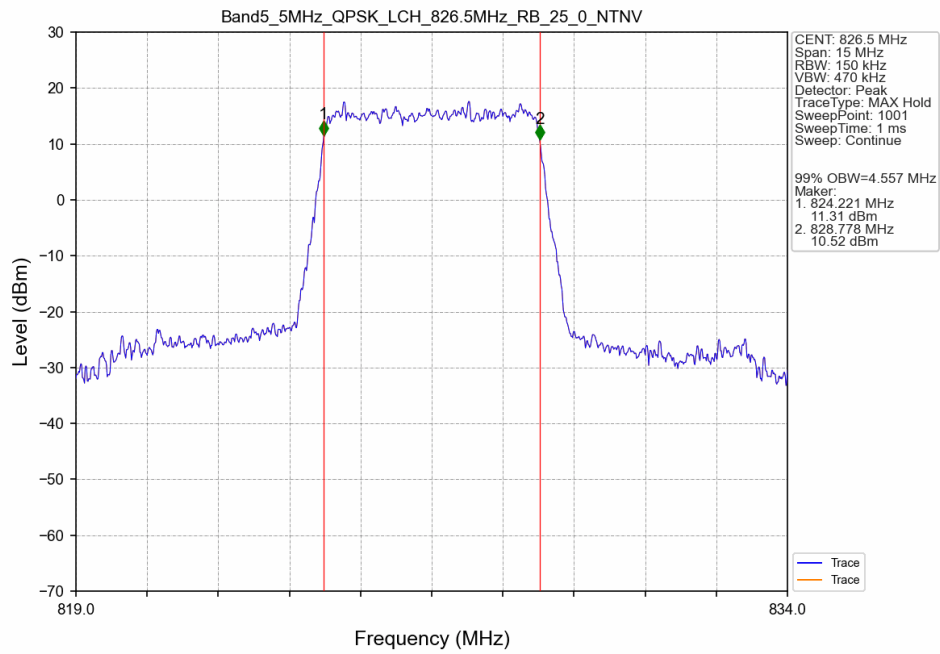
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTN



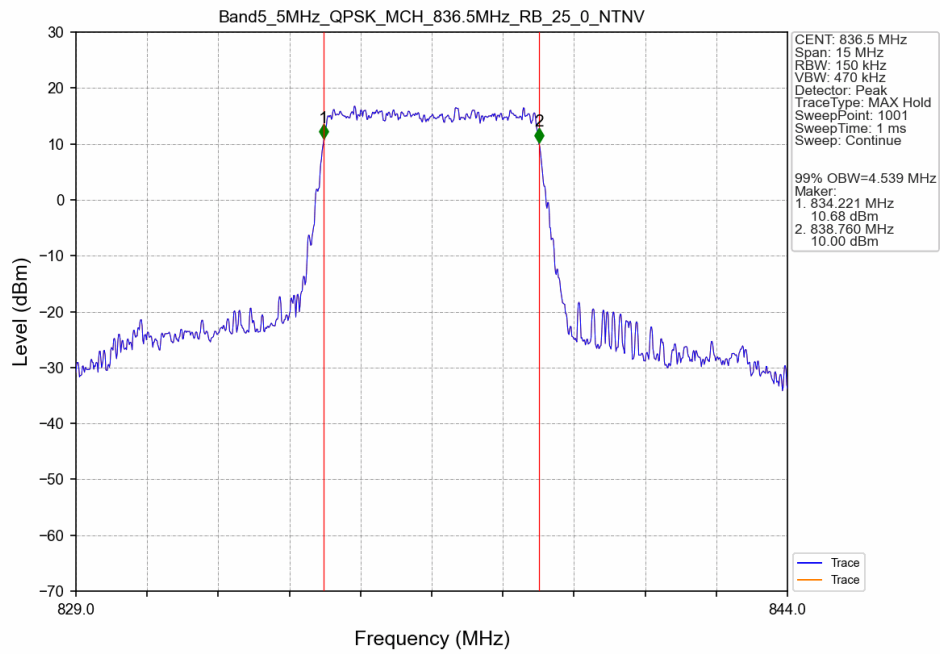
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTN



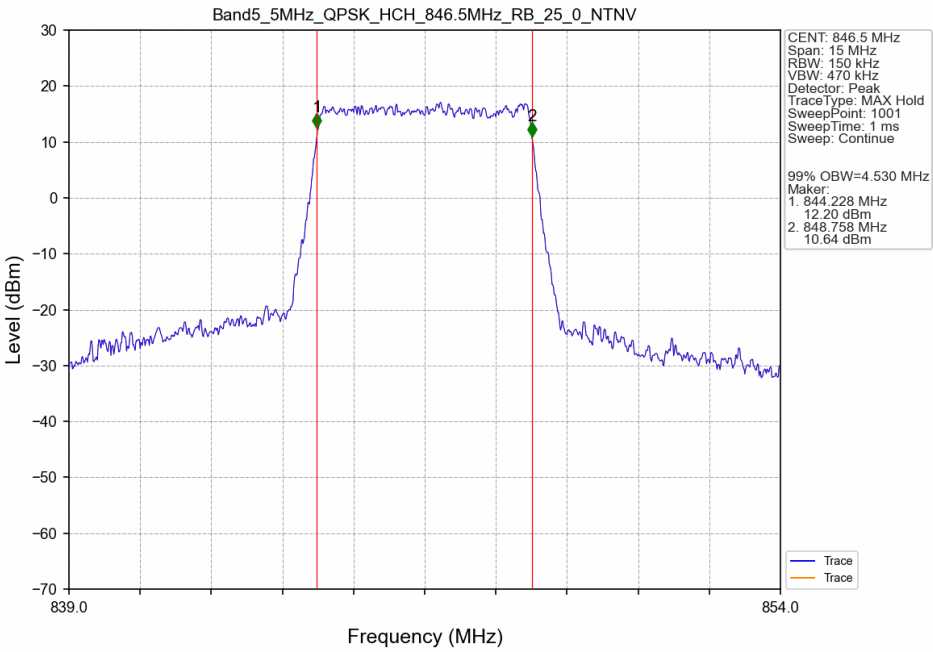
Band5 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



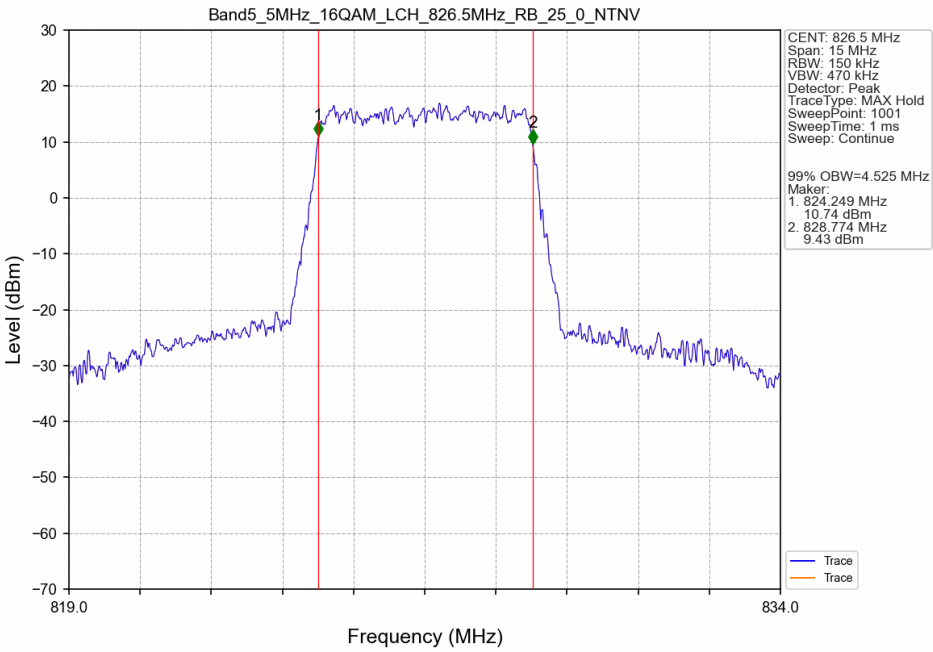
Band5 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



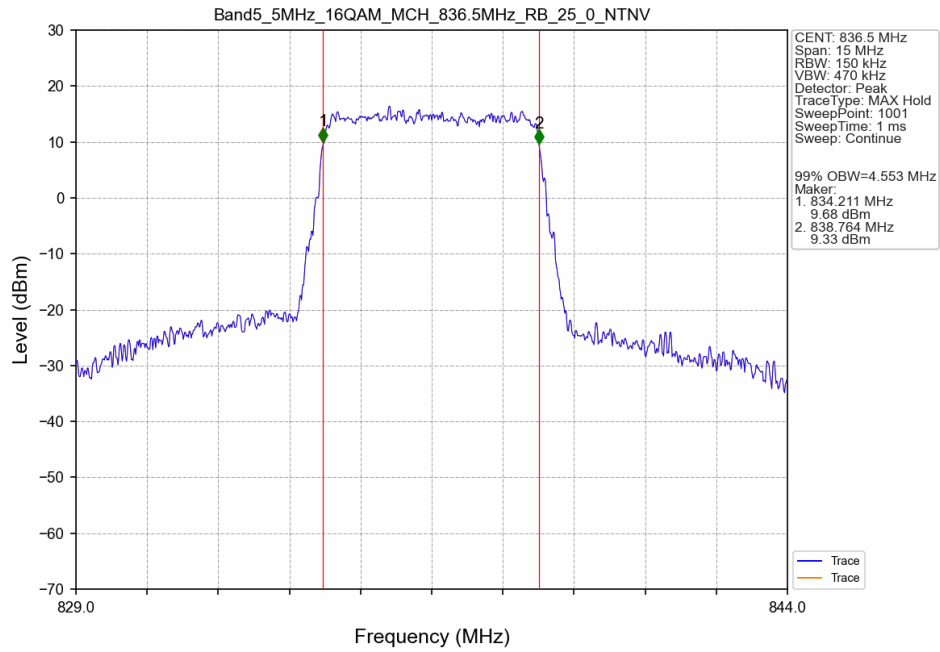
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



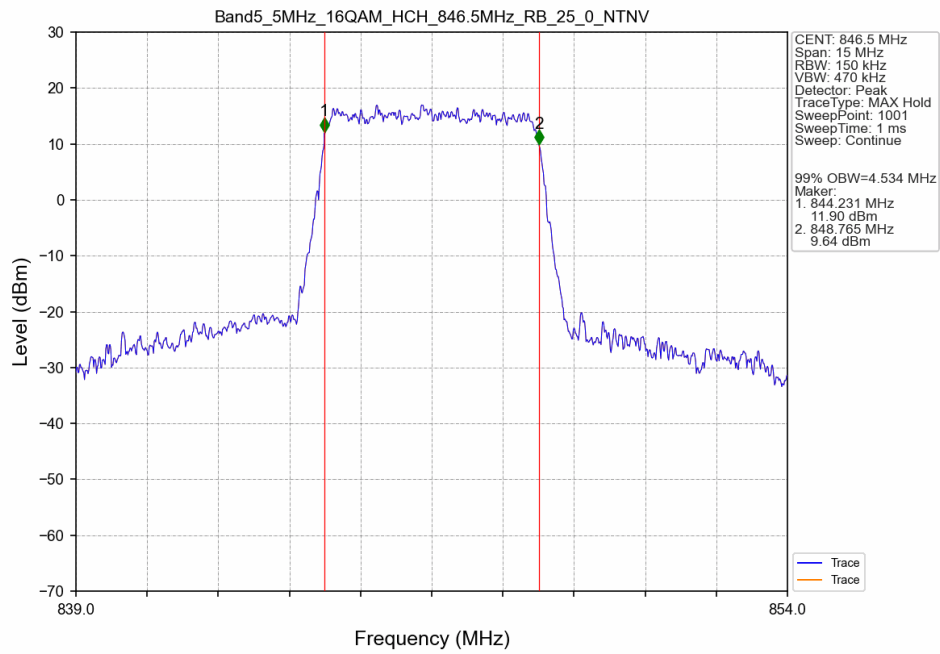
Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



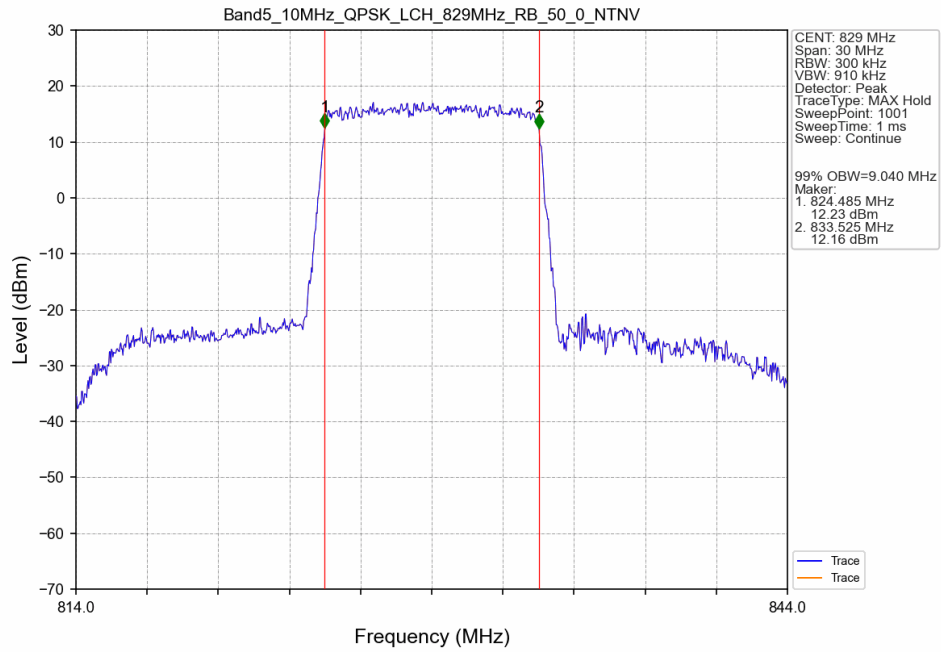
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTN



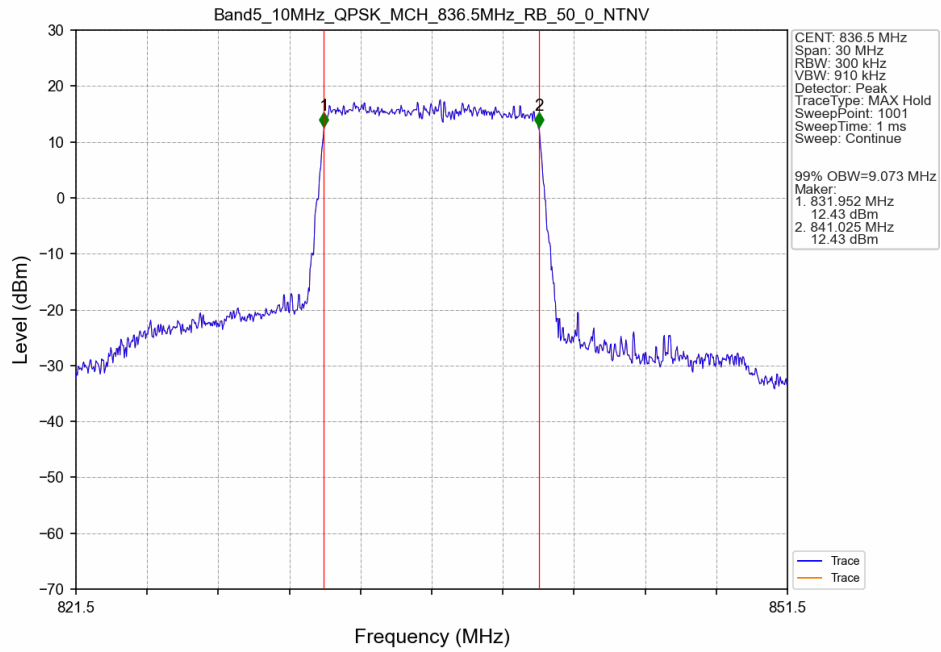
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTN



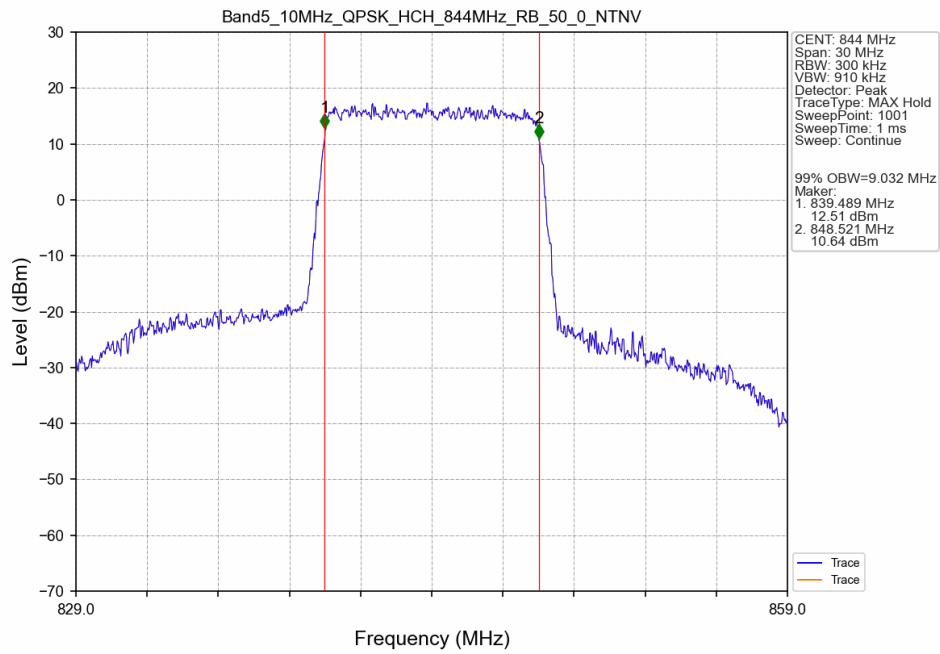
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



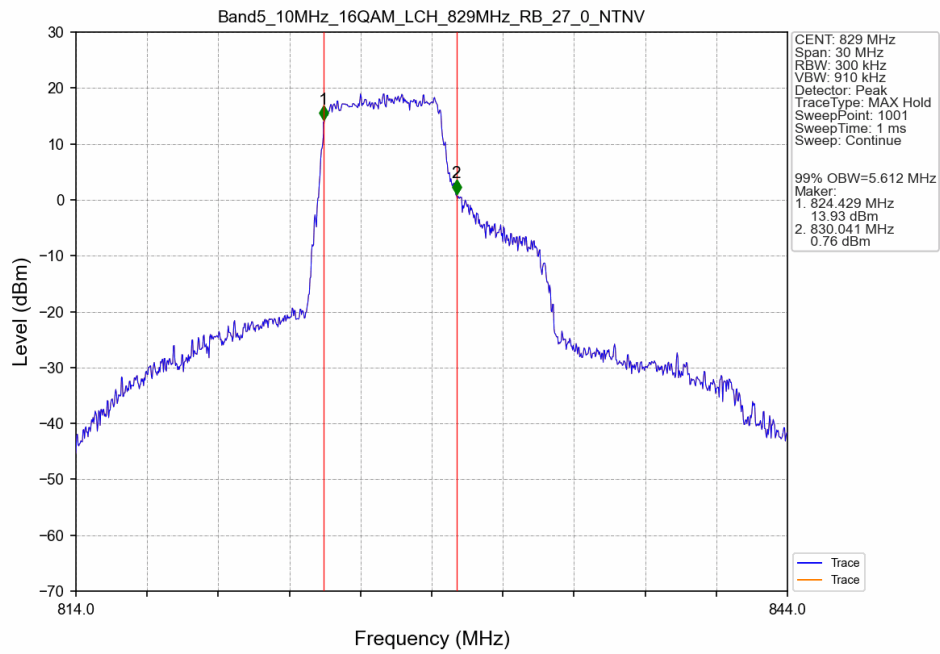
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



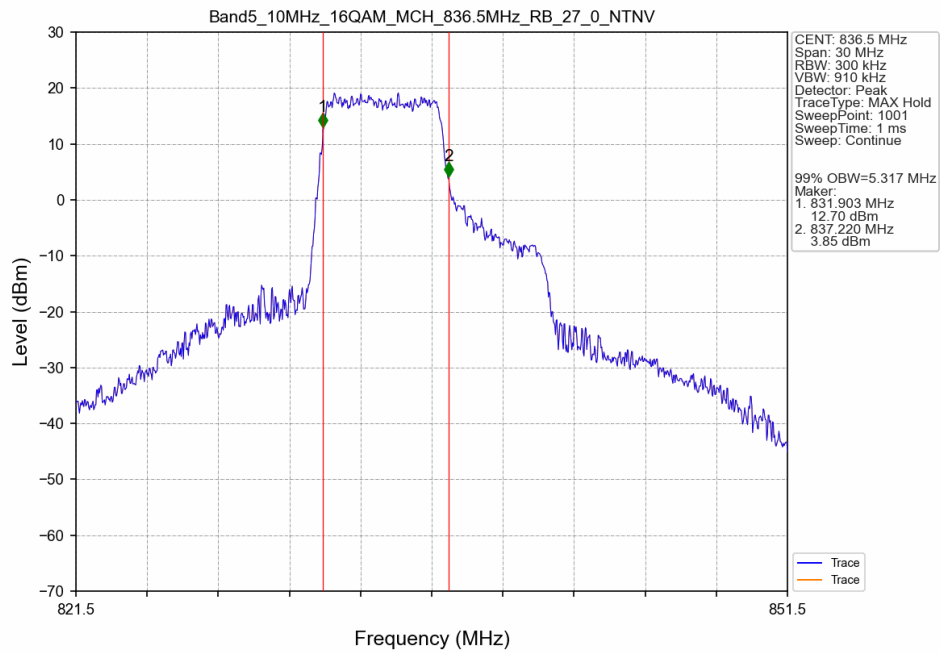
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



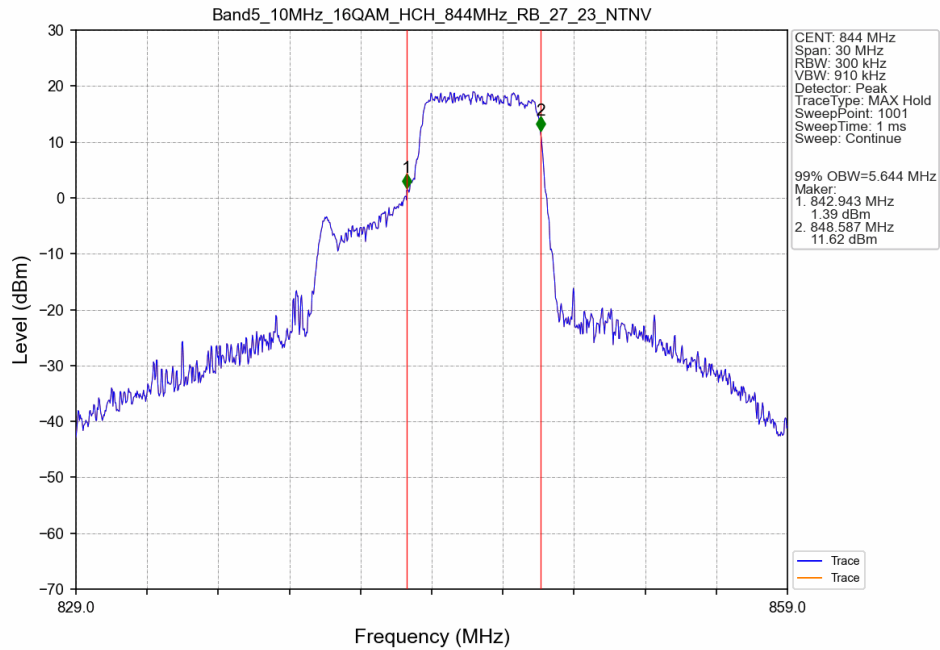
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



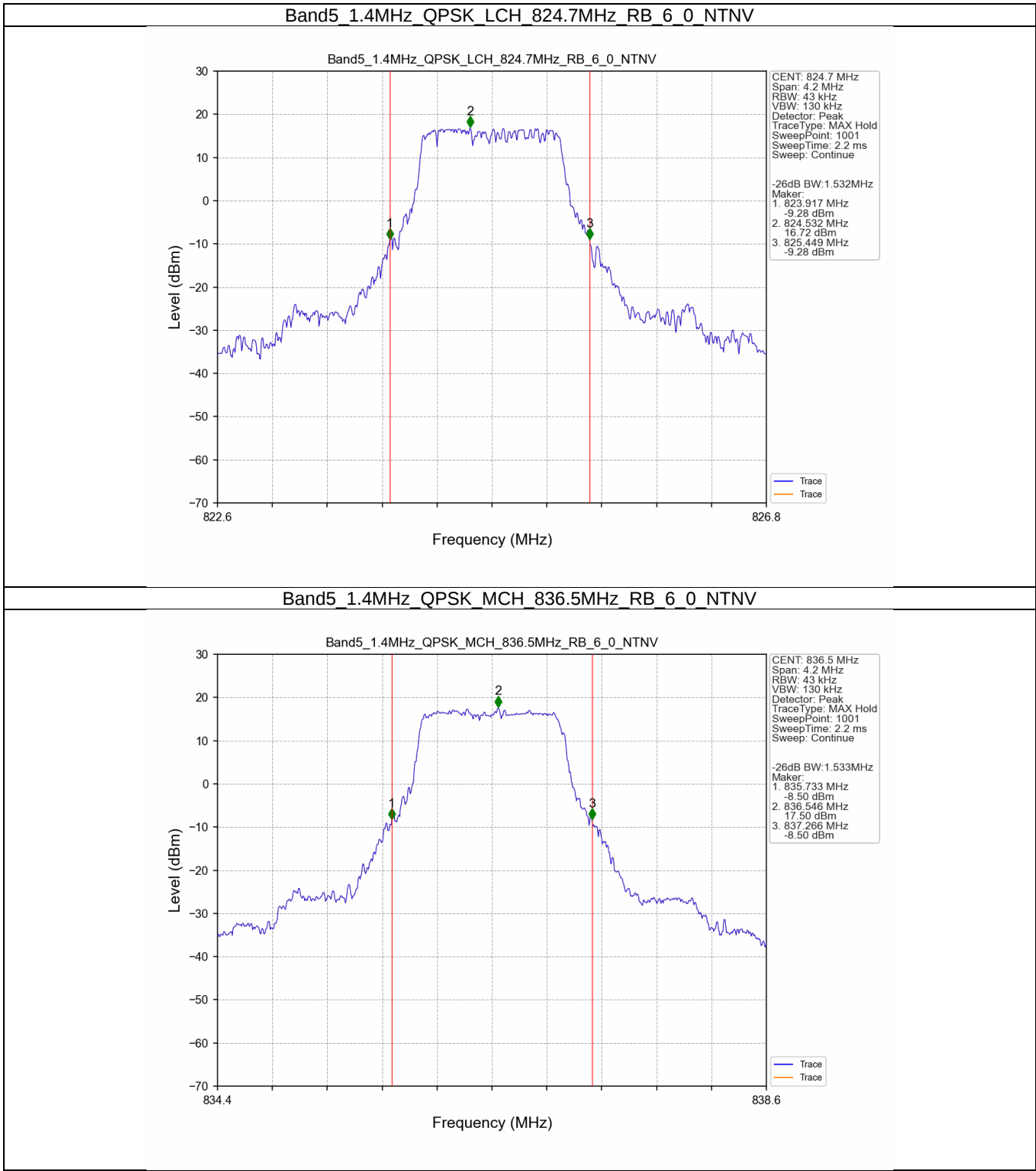
Band5 10MHz 16QAM MCH 836.5MHz RB 27 0 NTNV



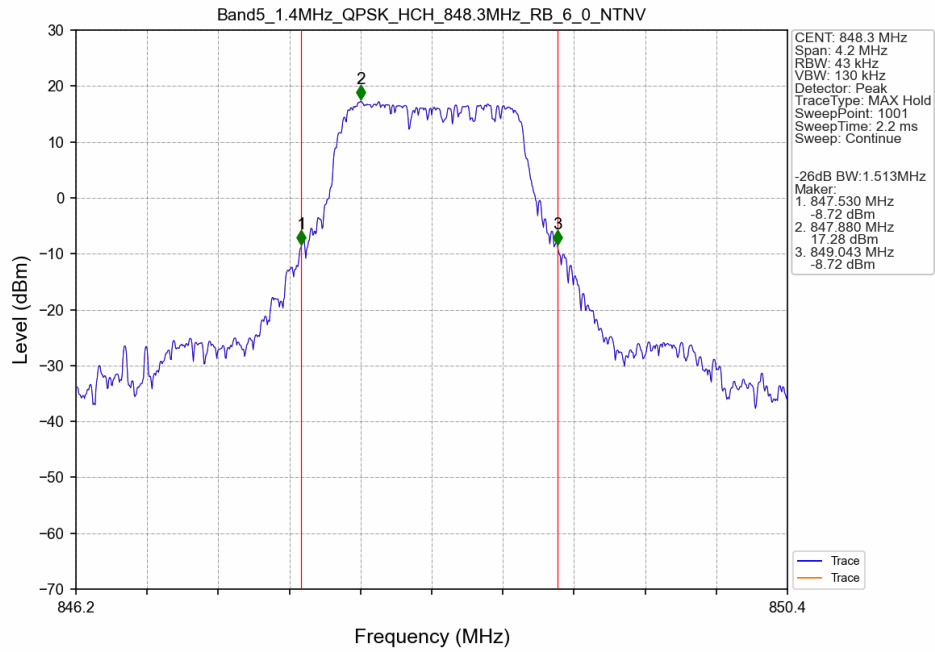
Band5 10MHz 16QAM HCH 844MHz RB 27 23 NTNV



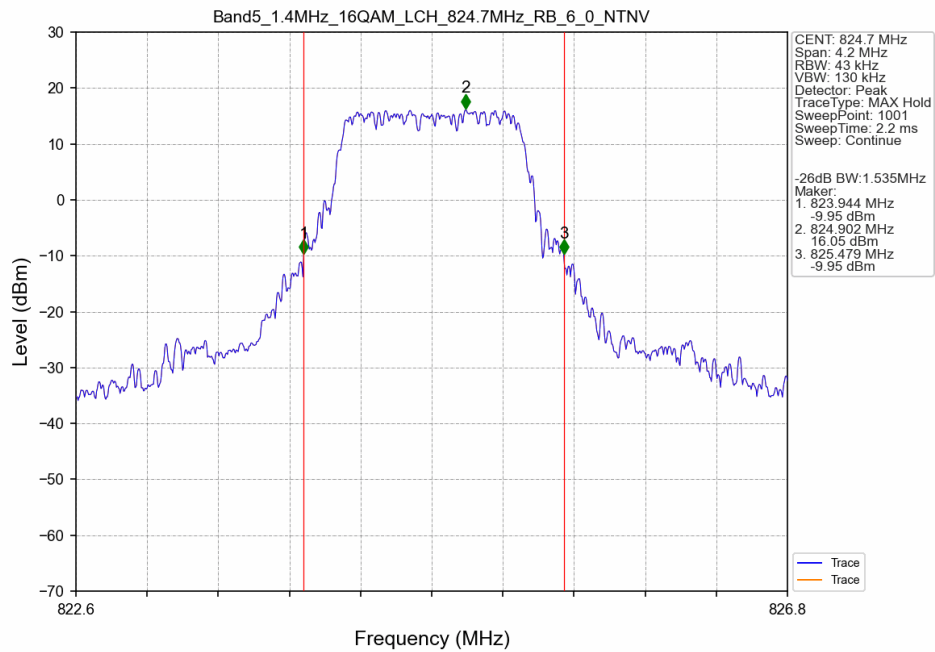
3.2.2 Band5_XDB



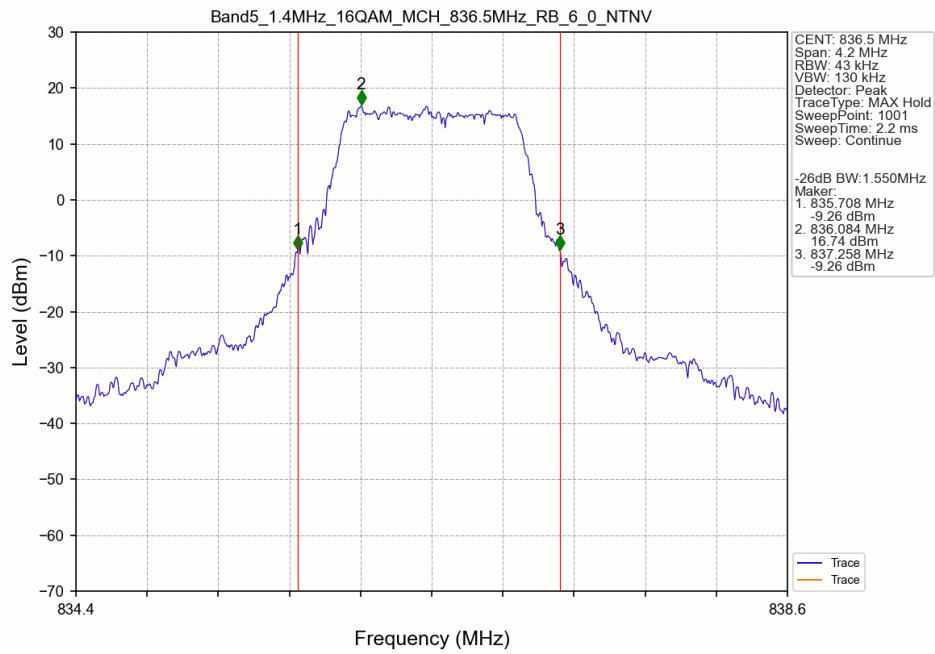
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



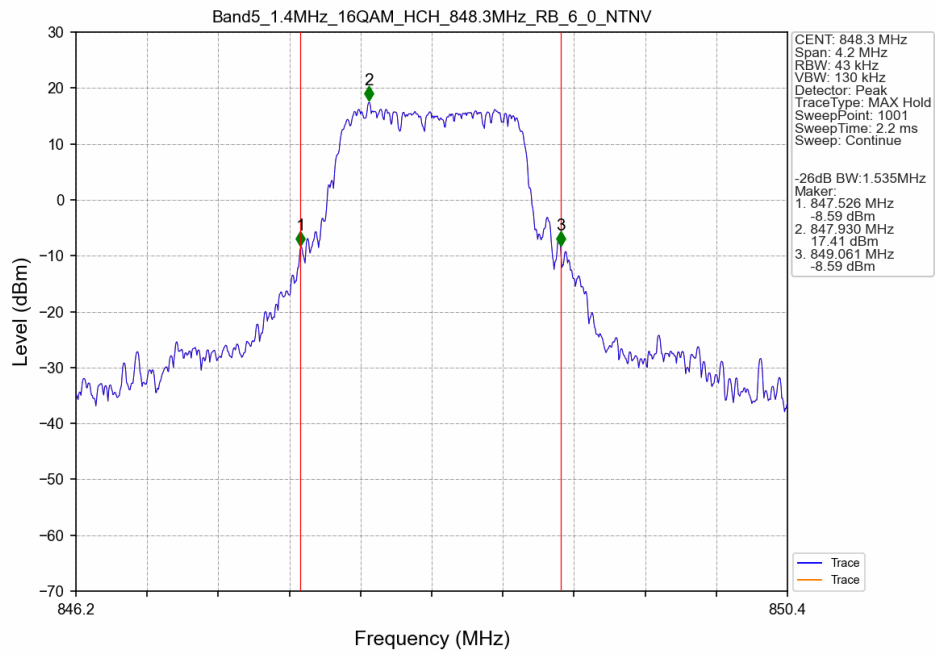
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



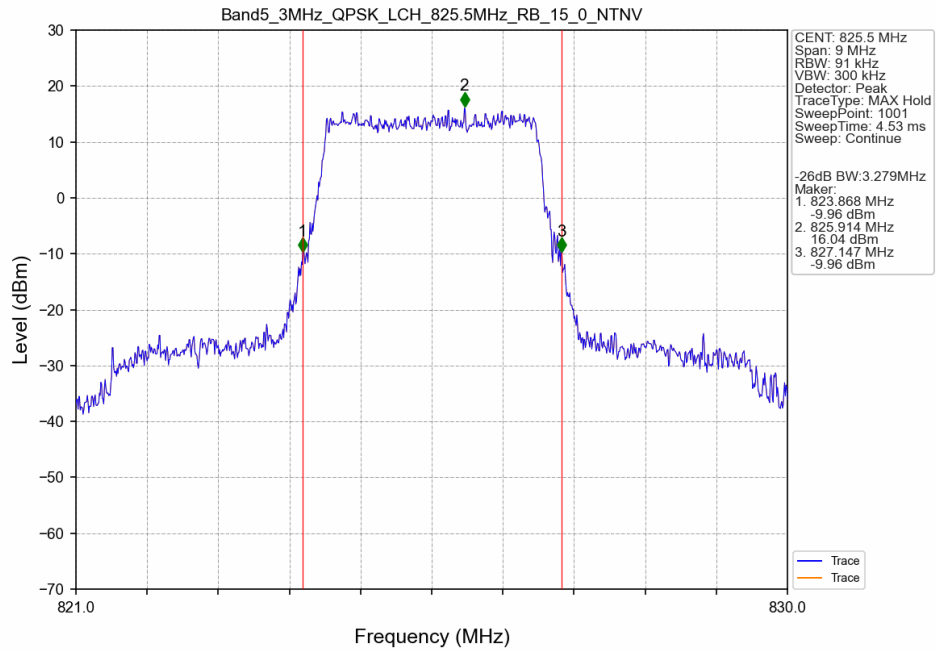
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



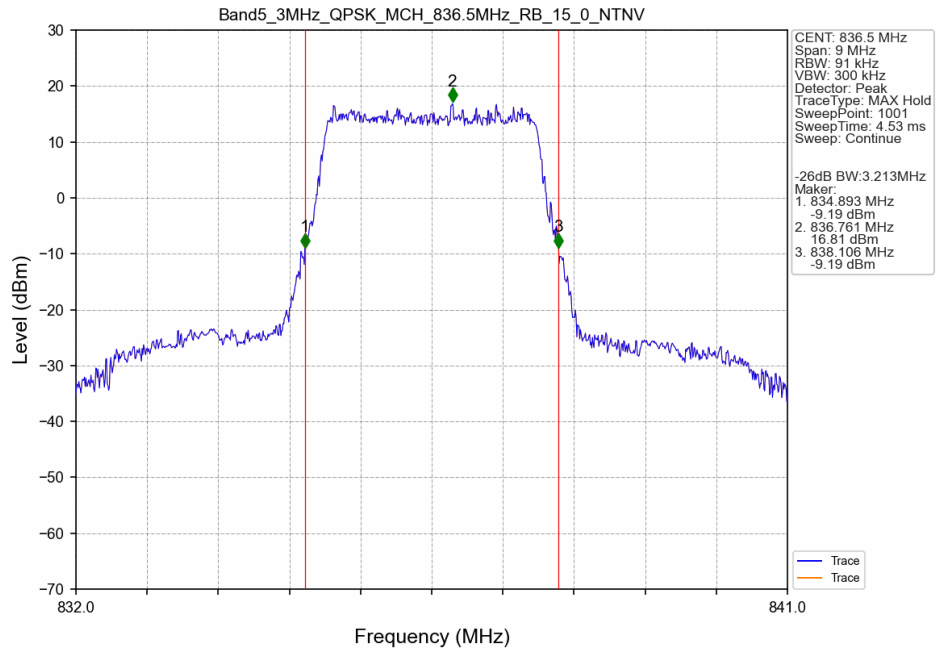
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



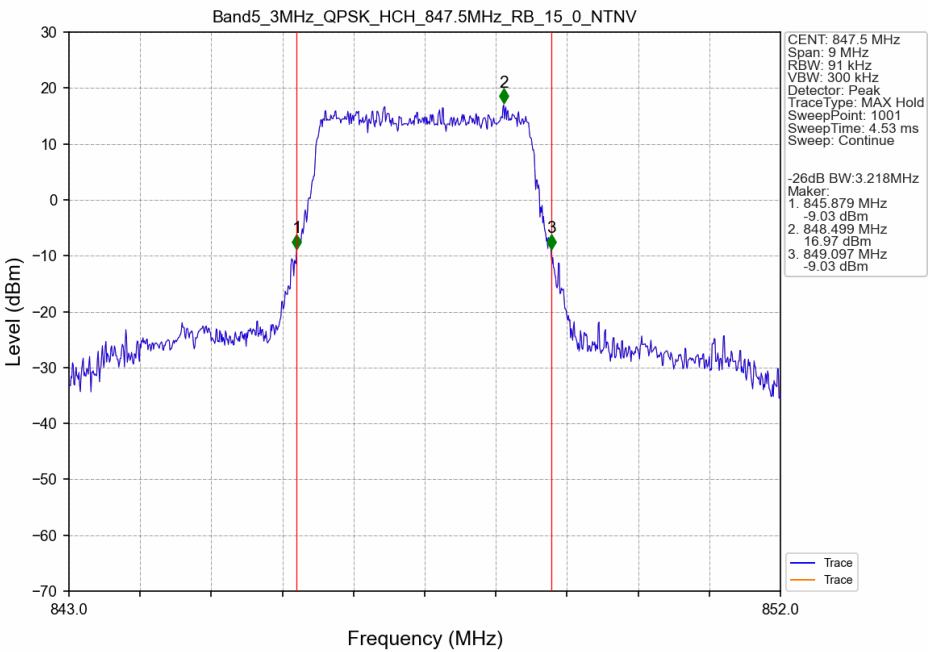
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



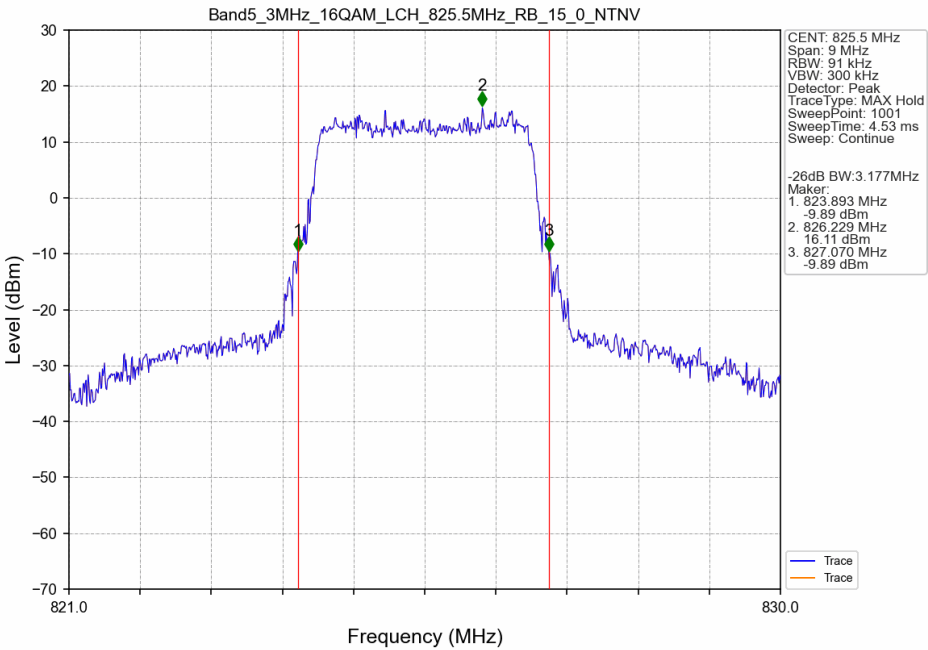
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



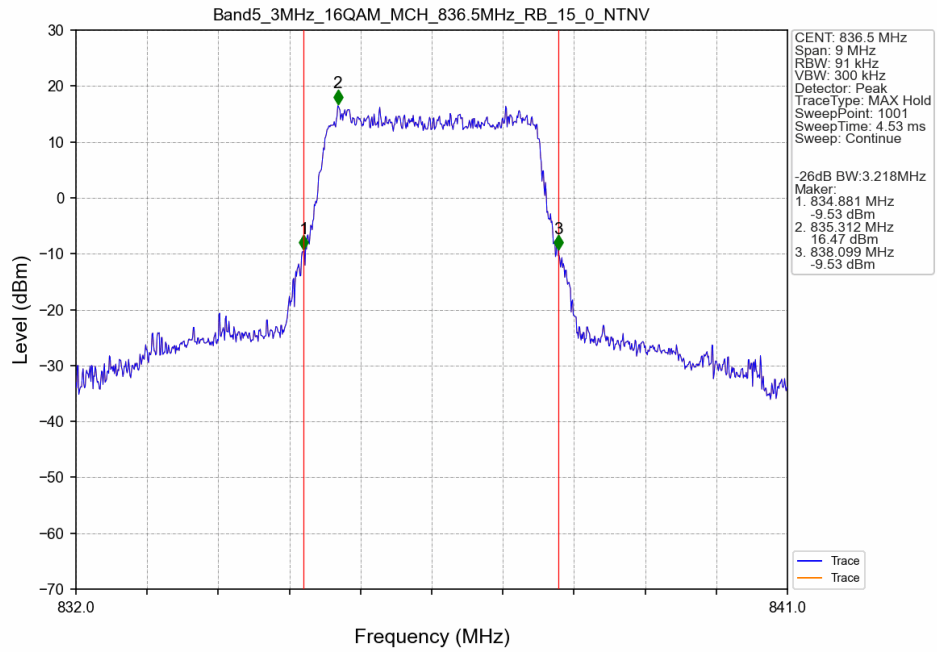
Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



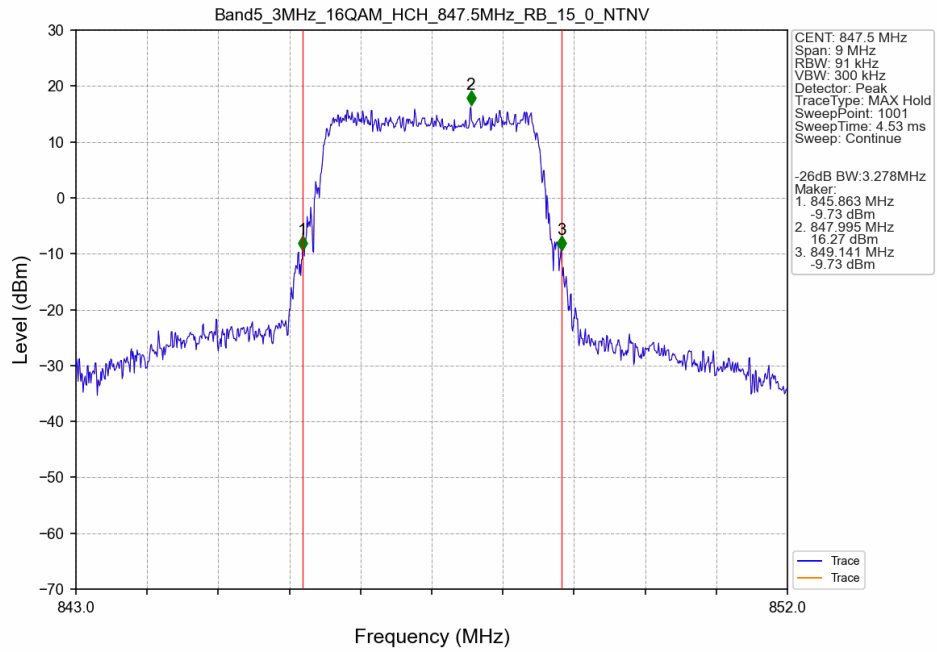
Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



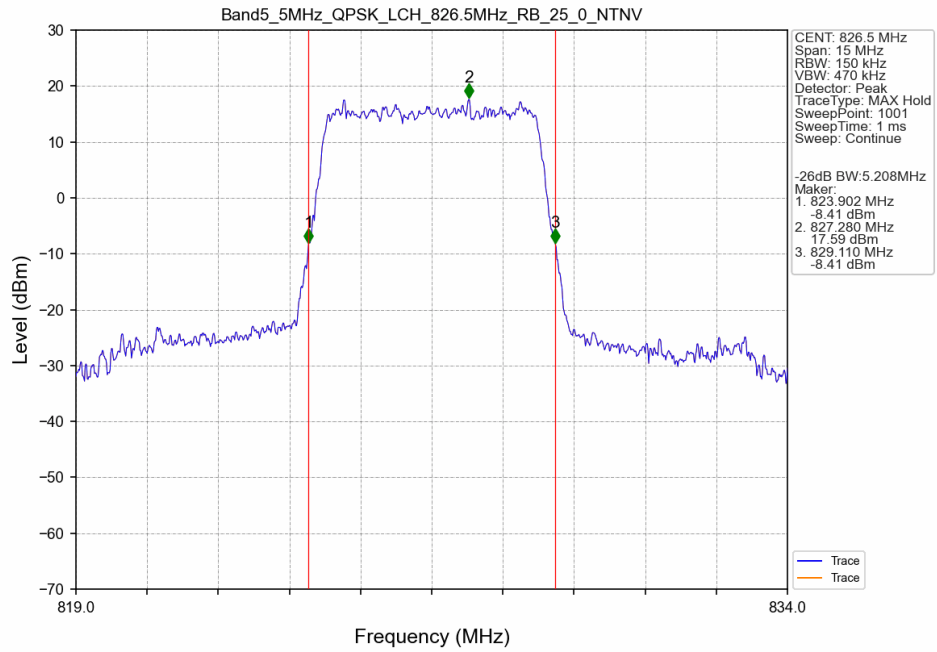
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



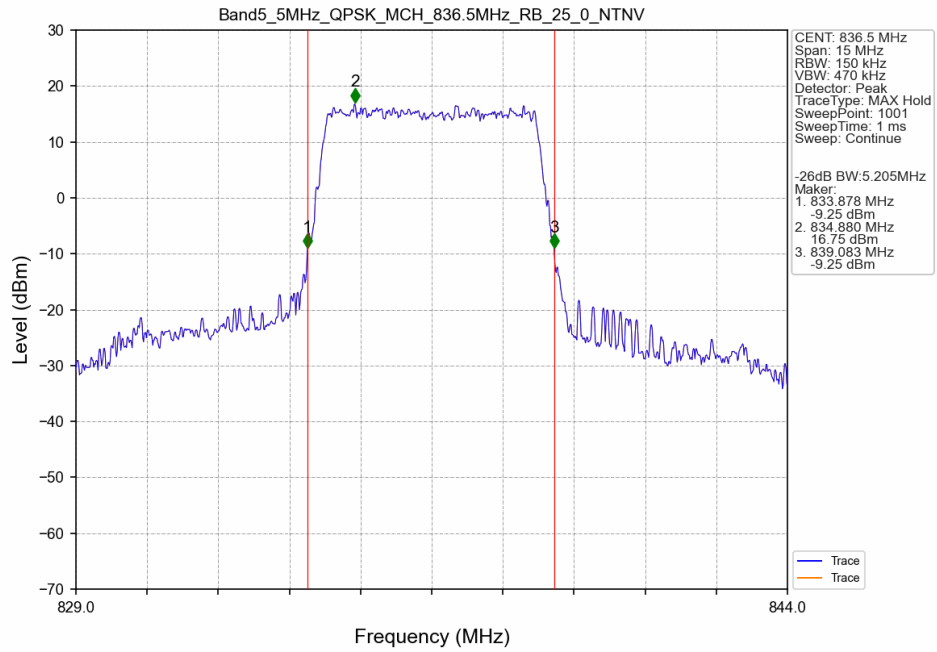
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTNV



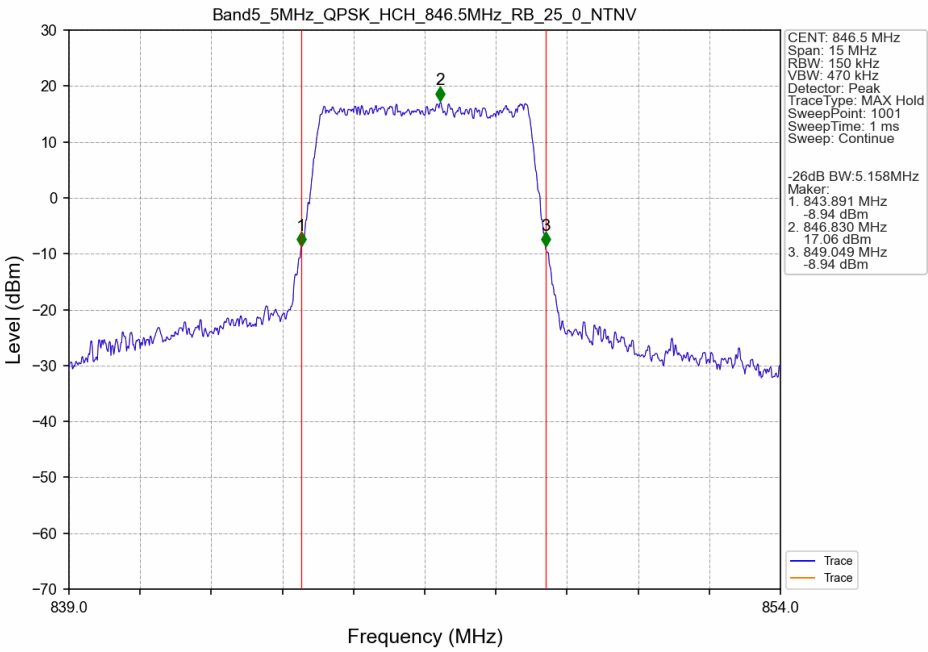
Band5 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



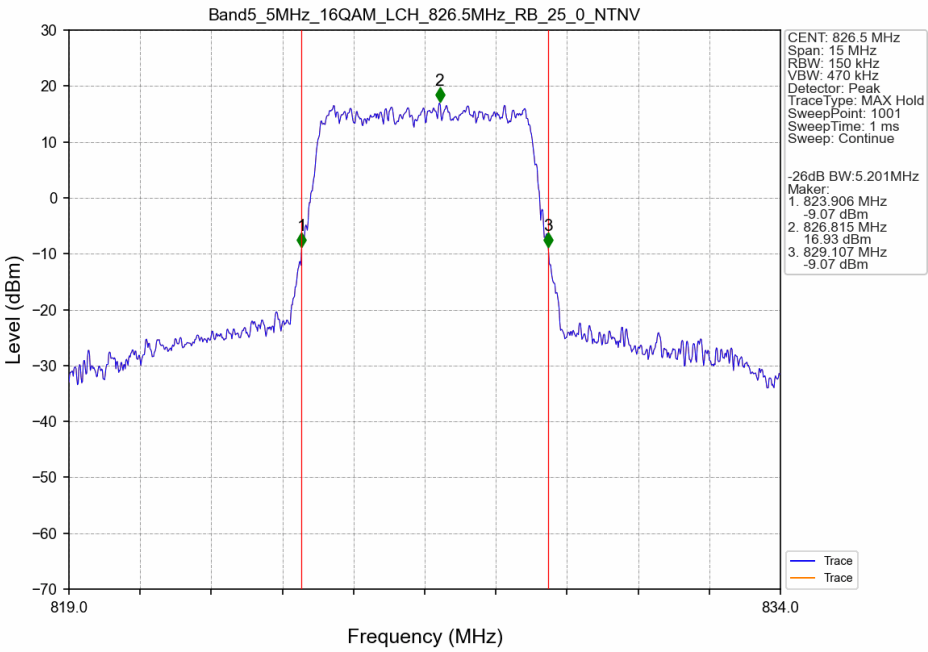
Band5 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



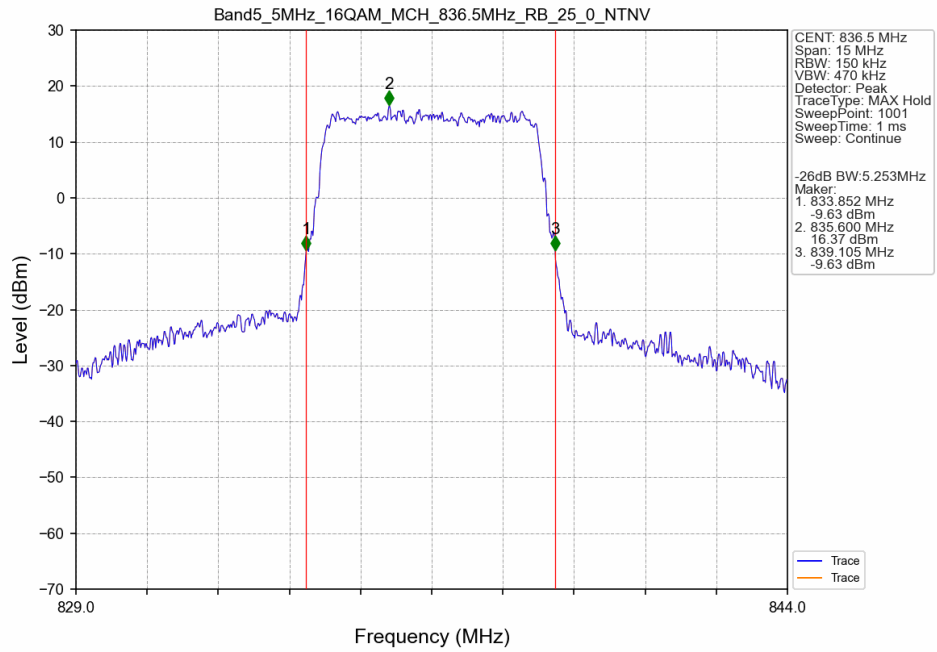
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



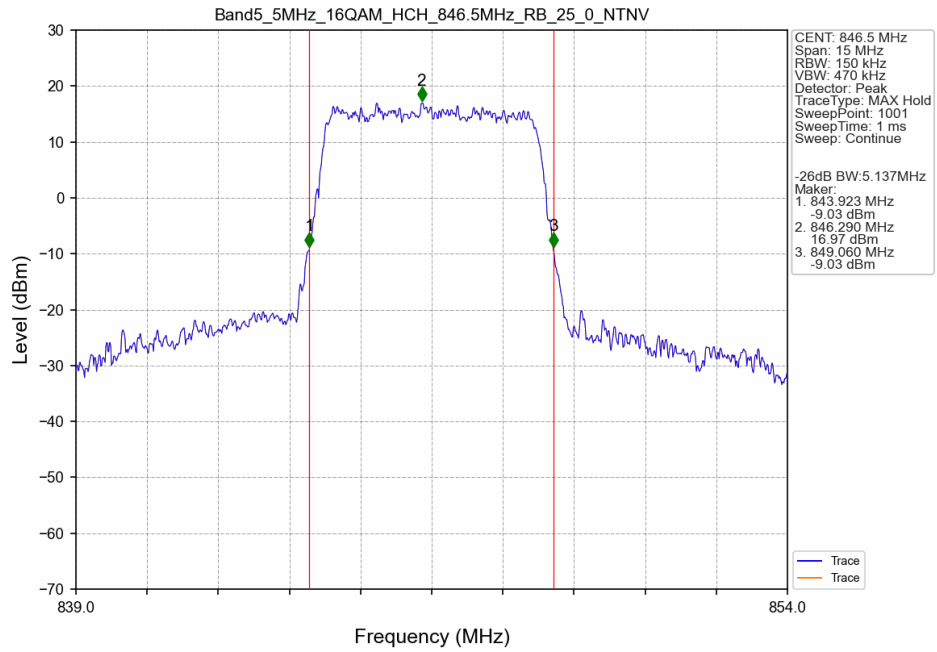
Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV



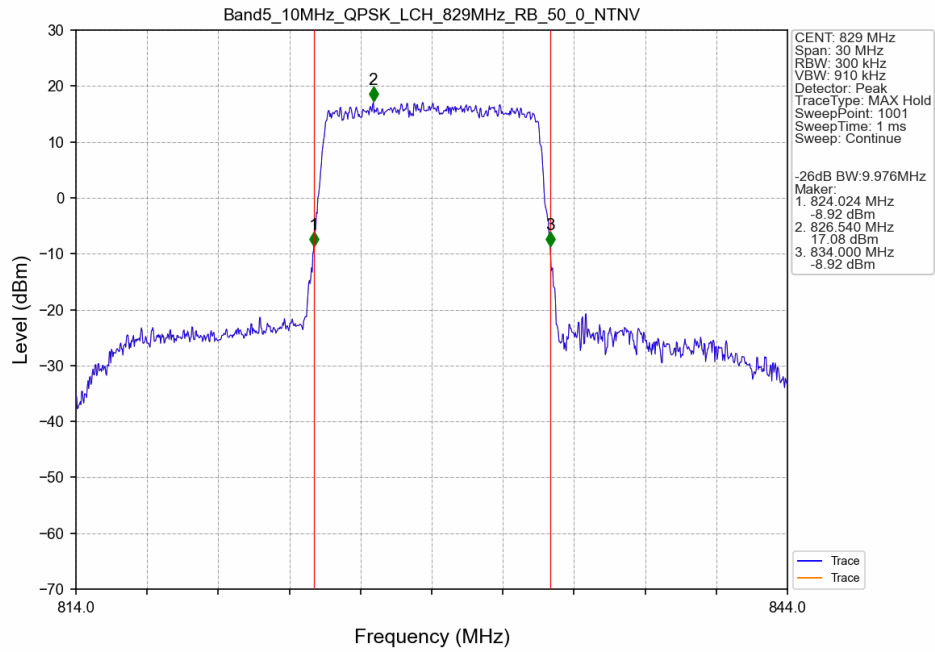
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



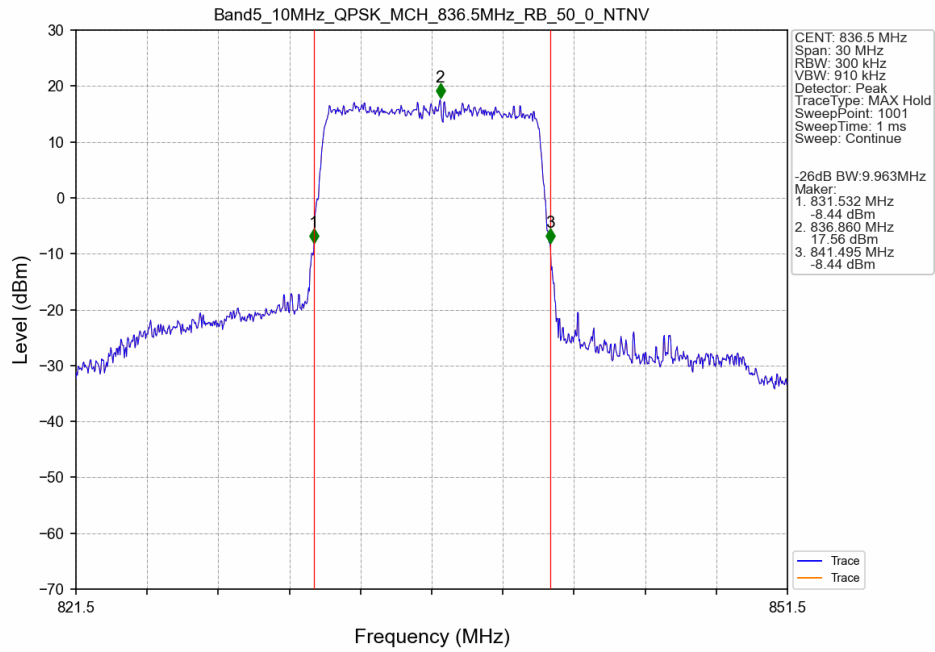
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV



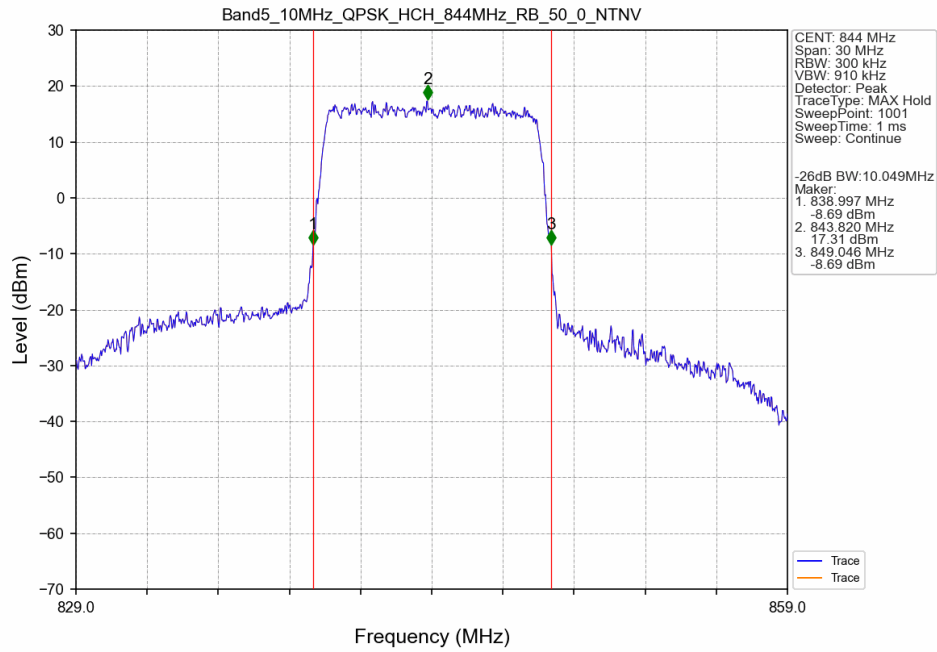
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



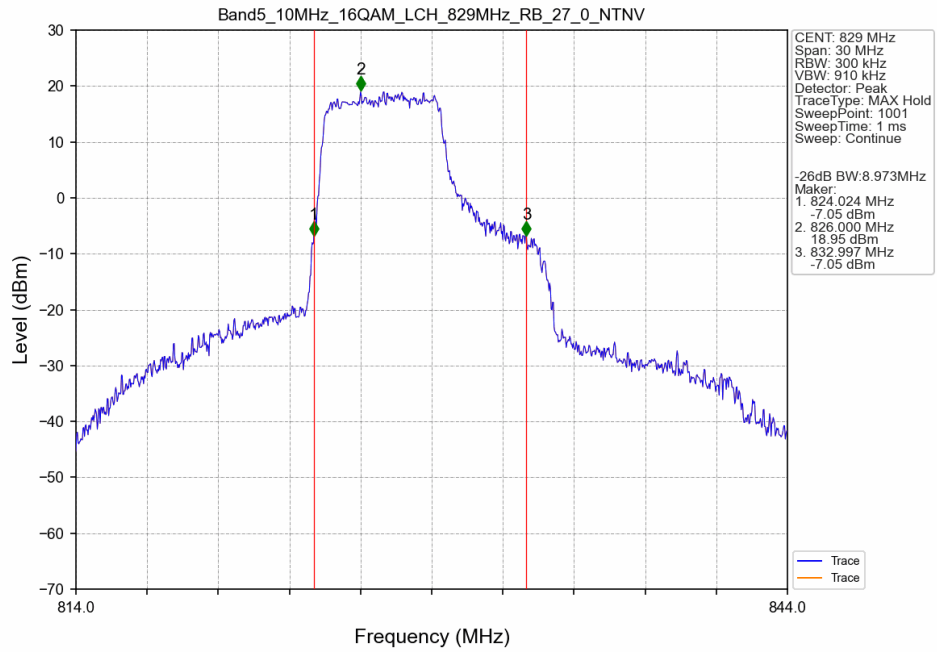
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



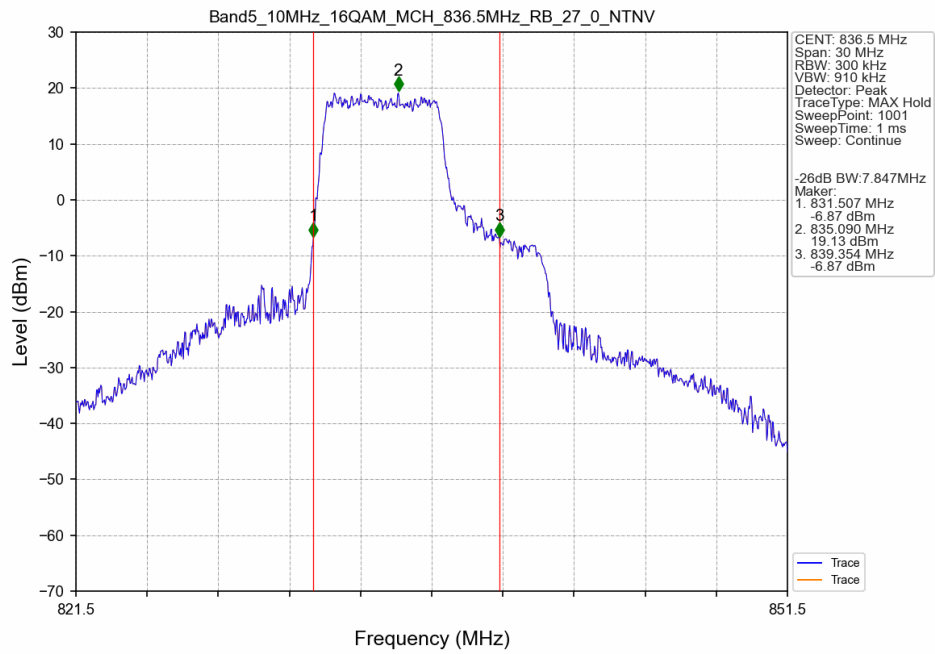
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



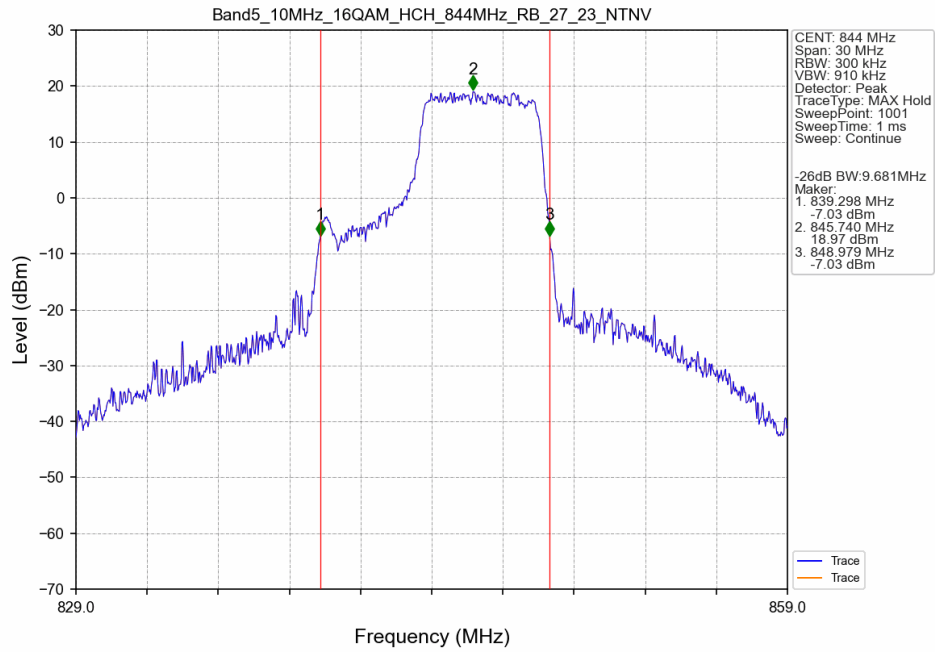
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



Band5 10MHz 16QAM MCH 836.5MHz RB 27 0 NTN



Band5 10MHz 16QAM HCH 844MHz RB 27 23 NTN



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	5.99	<=13	Pass
	836.5	6	0	5.74	<=13	Pass
	848.3	6	0	5.66	<=13	Pass
16QAM	824.7	6	0	6.83	<=13	Pass
	836.5	6	0	6.50	<=13	Pass
	848.3	6	0	6.41	<=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	6.03	<=13	Pass
	836.5	15	0	5.83	<=13	Pass
	847.5	15	0	9.75	<=13	Pass
16QAM	825.5	15	0	6.80	<=13	Pass
	836.5	15	0	8.37	<=13	Pass
	847.5	15	0	6.66	<=13	Pass

4.1.3 B5_5MHz

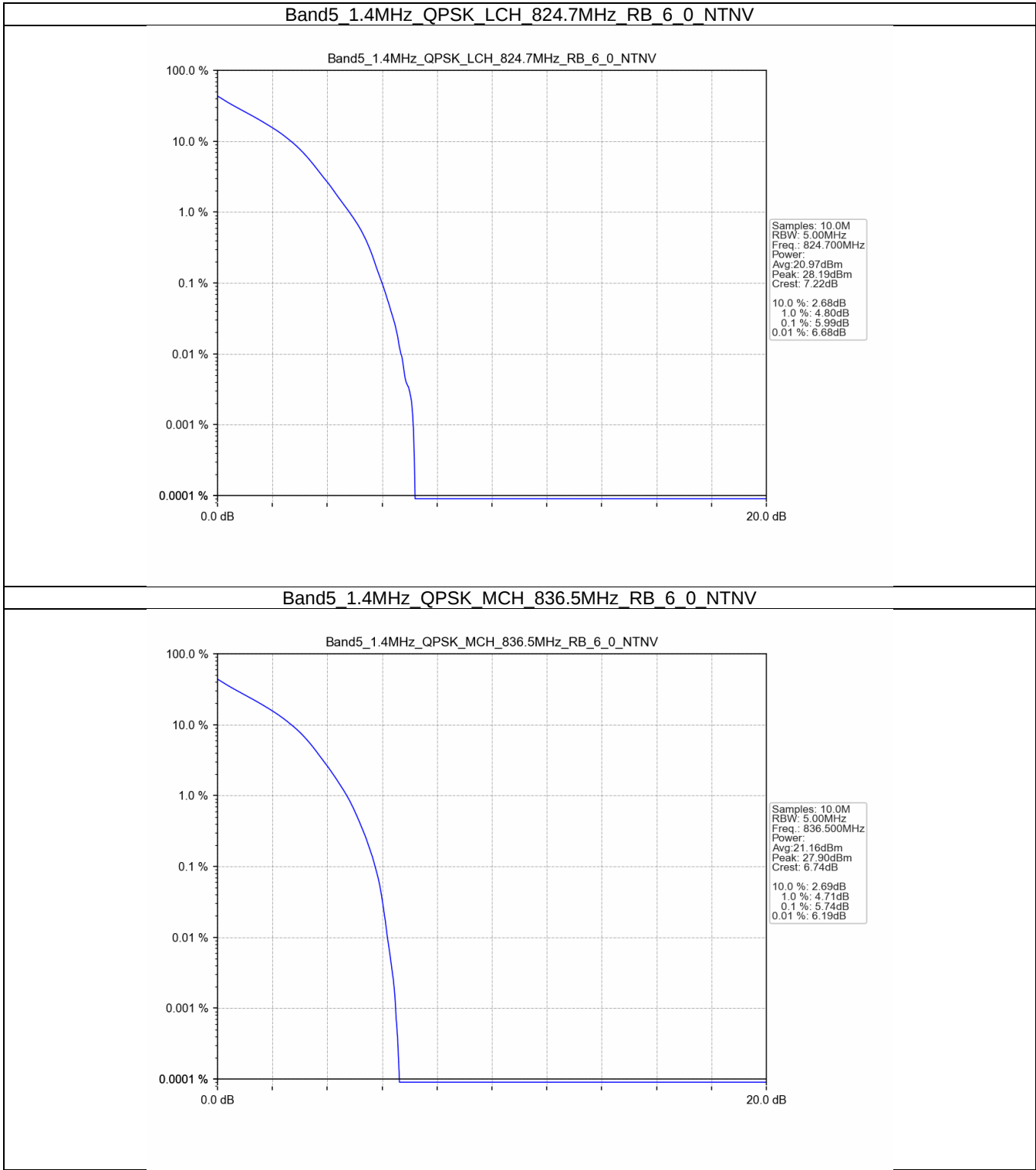
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.90	<=13	Pass
	836.5	25	0	5.86	<=13	Pass
	846.5	25	0	5.84	<=13	Pass
16QAM	826.5	25	0	6.71	<=13	Pass
	836.5	25	0	6.71	<=13	Pass
	846.5	25	0	7.24	<=13	Pass

4.1.4 B5_10MHz

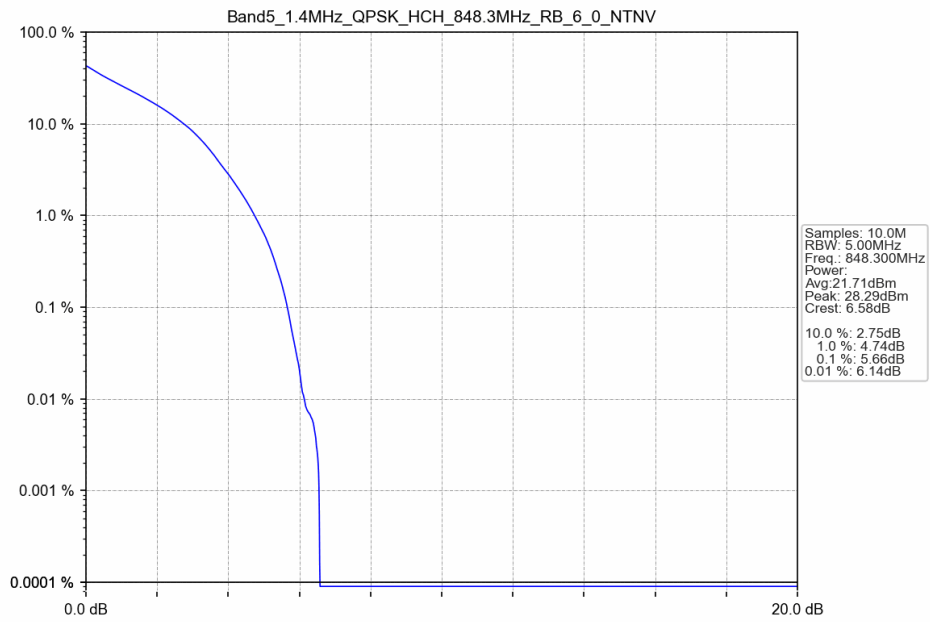
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.66	<=13	Pass
	836.5	50	0	8.37	<=13	Pass
	844	50	0	5.74	<=13	Pass
16QAM	829	27	0	6.49	<=13	Pass
	836.5	27	0	6.34	<=13	Pass
	844	27	23	6.55	<=13	Pass

4.2 Test Graph

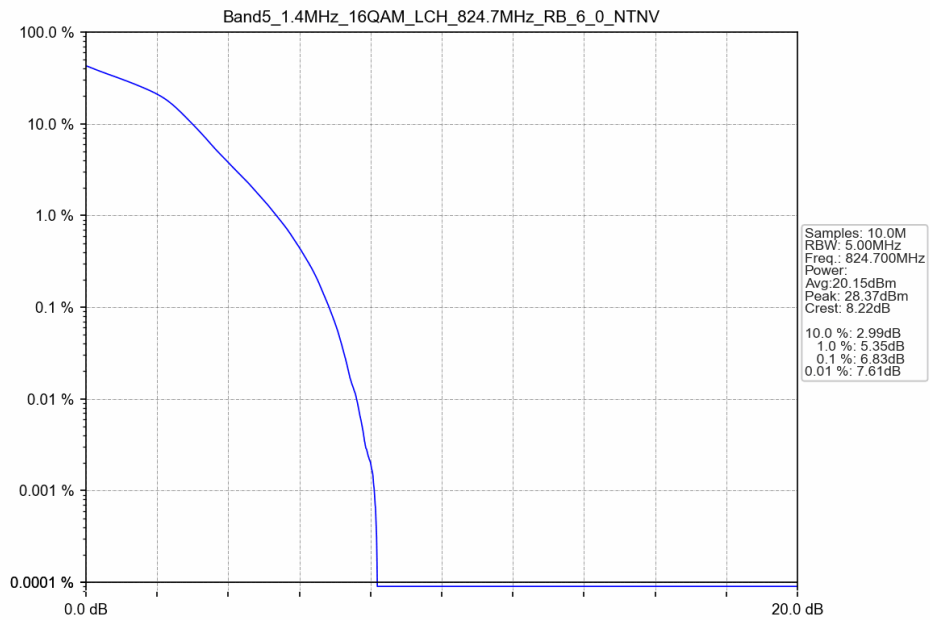
4.2.1 B5_1.4MHz



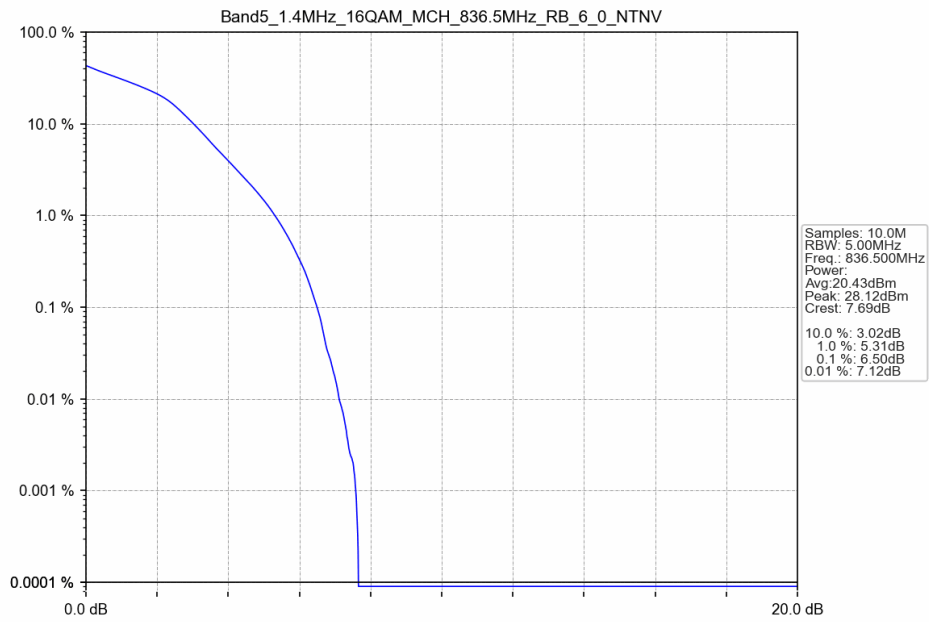
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



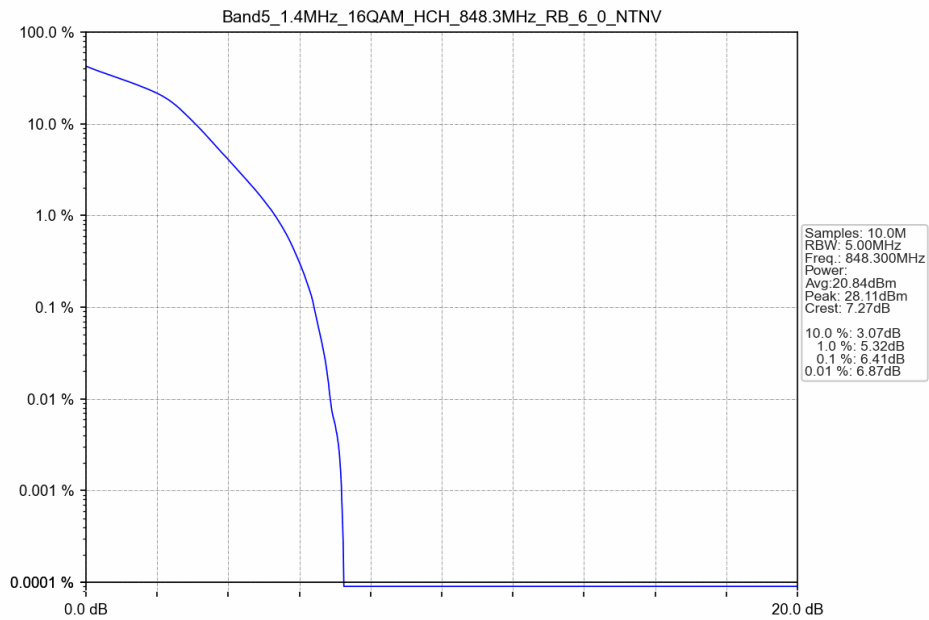
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



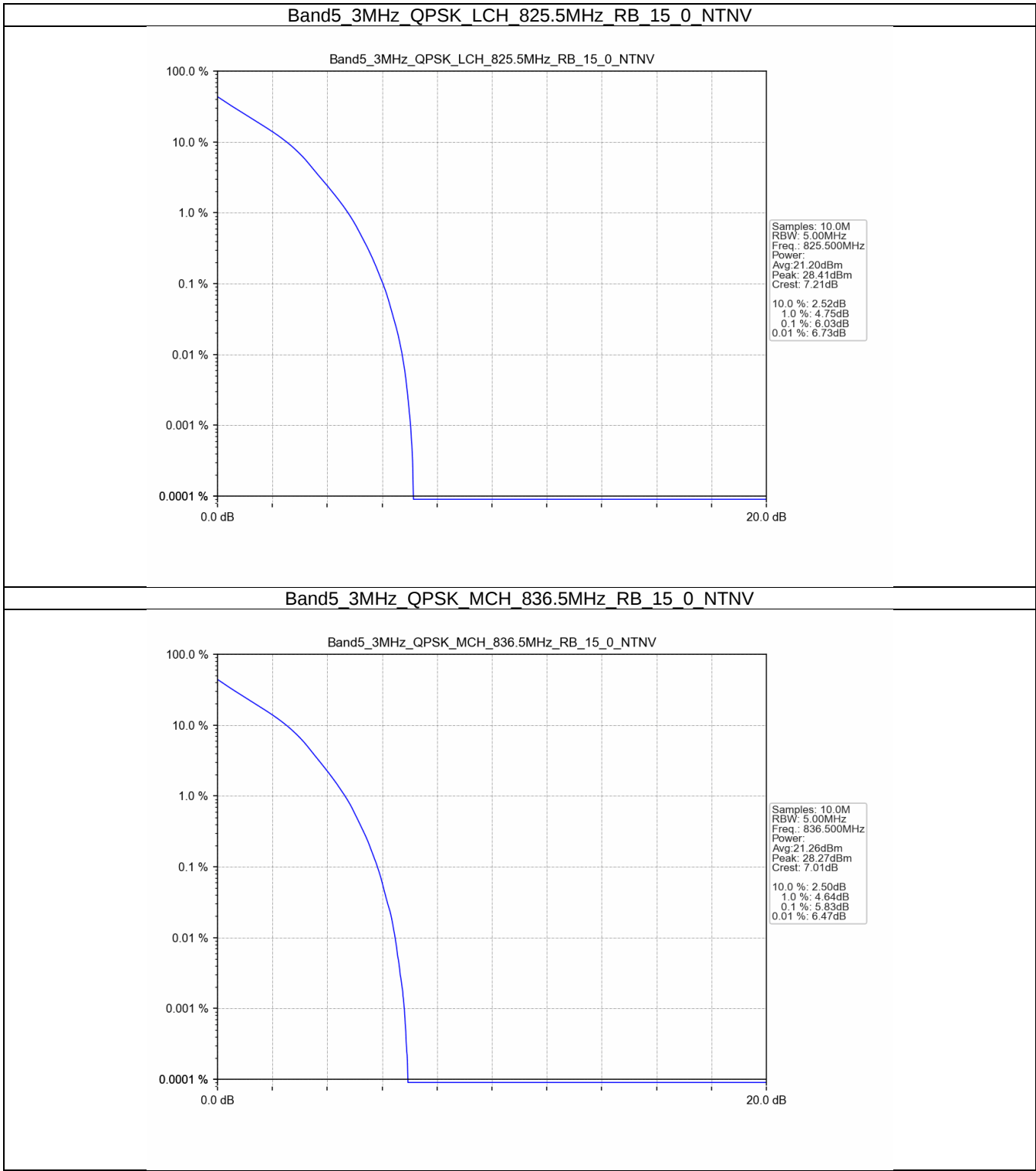
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



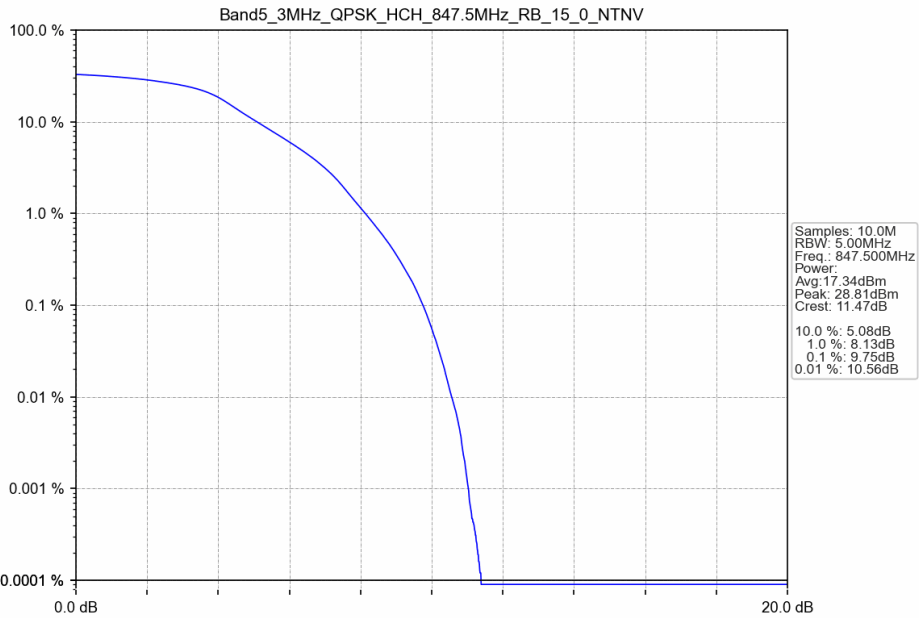
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



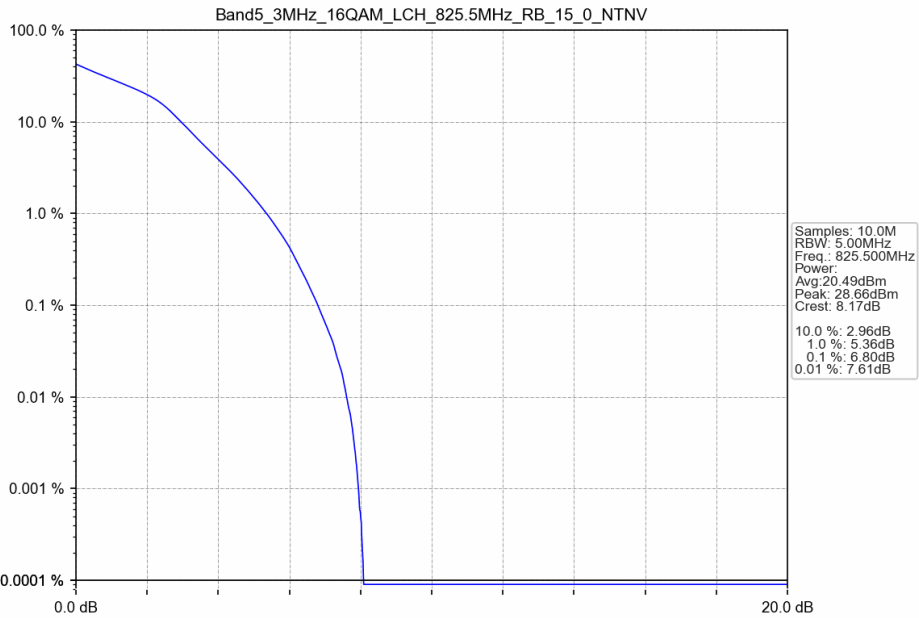
4.2.2 B5_3MHz



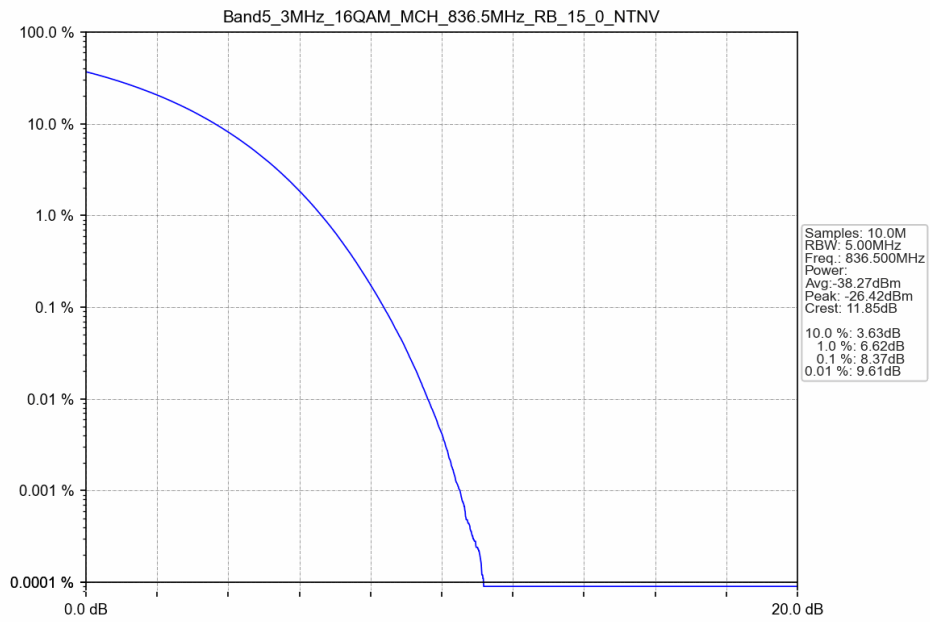
Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



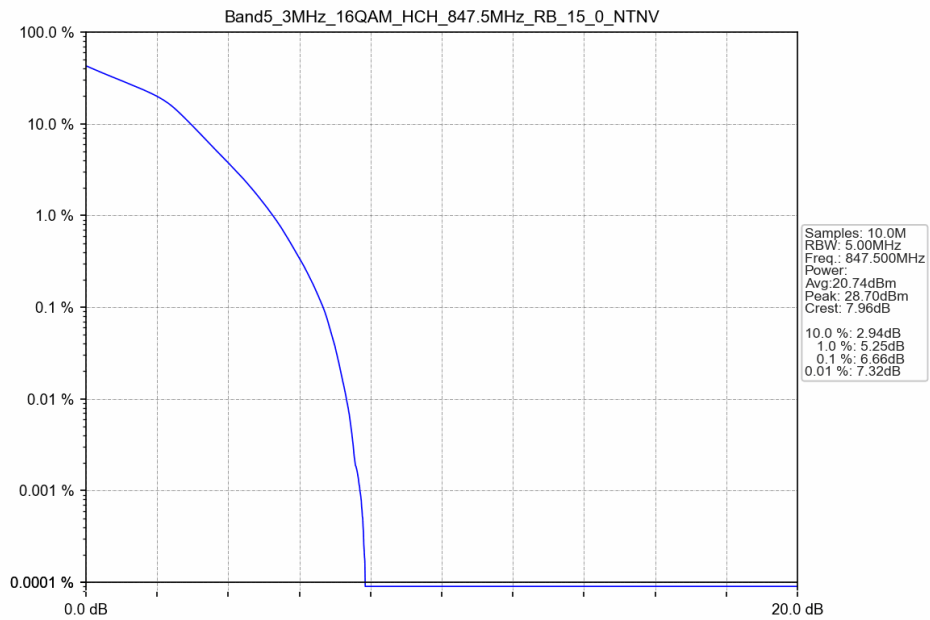
Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



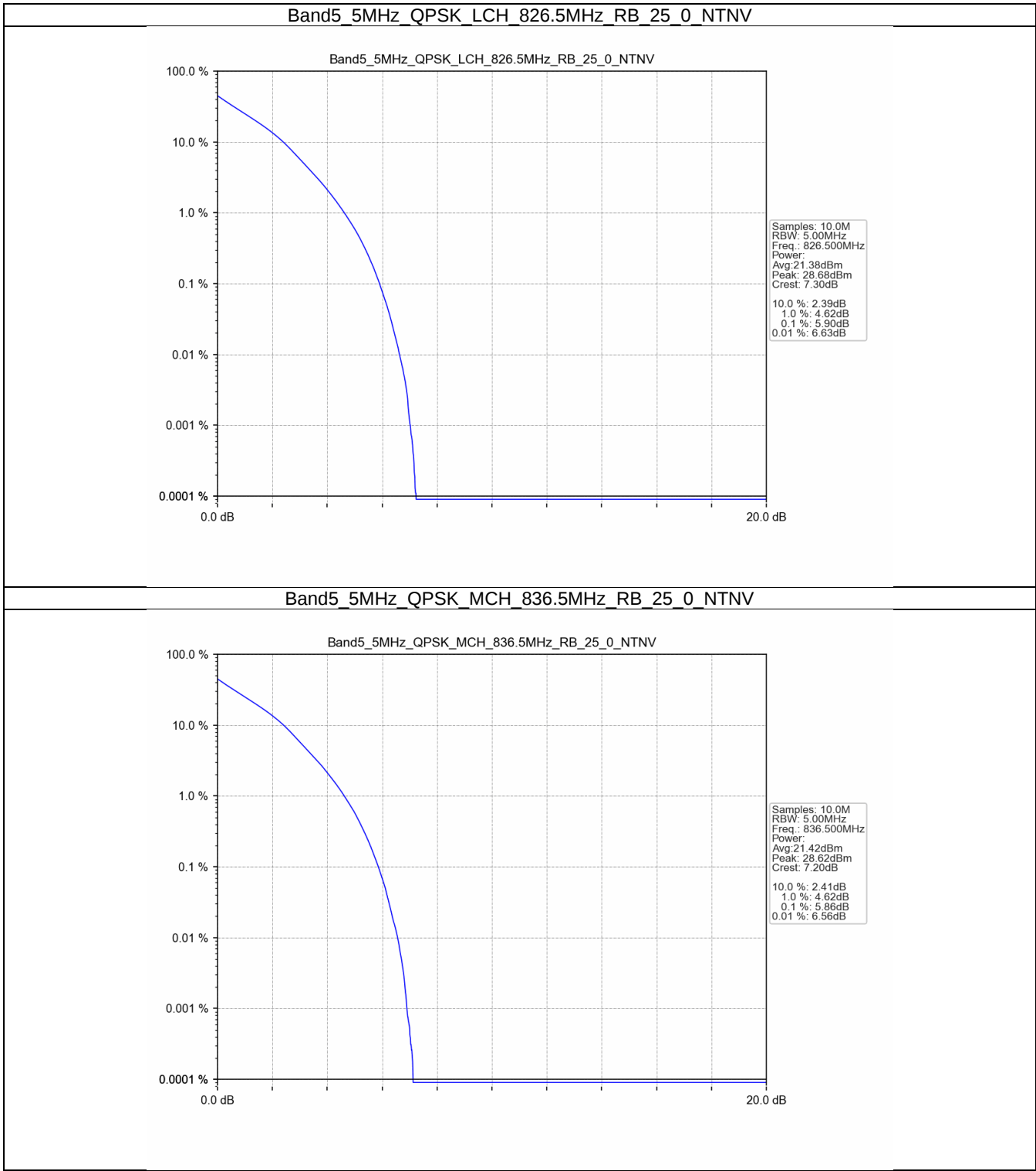
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



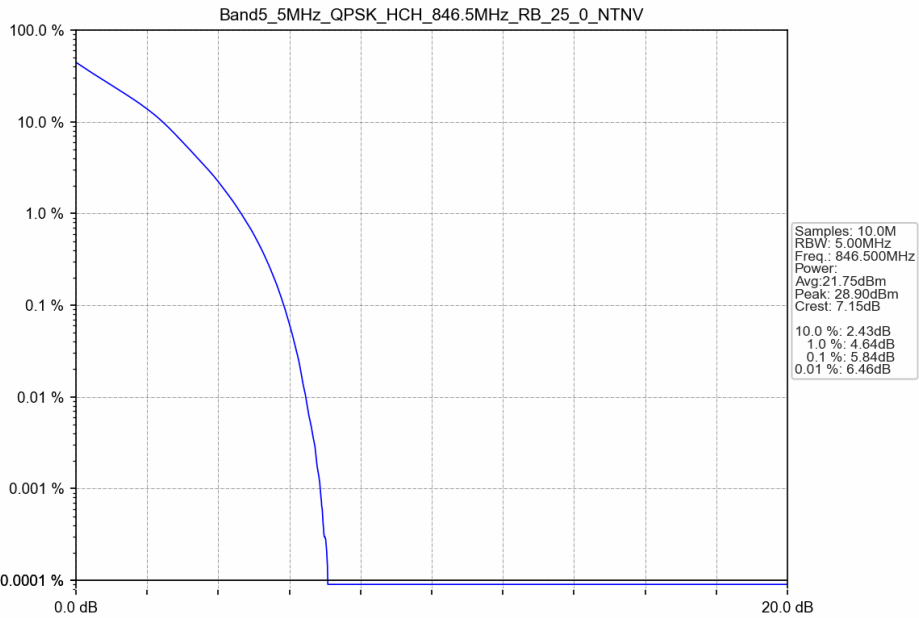
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTNV



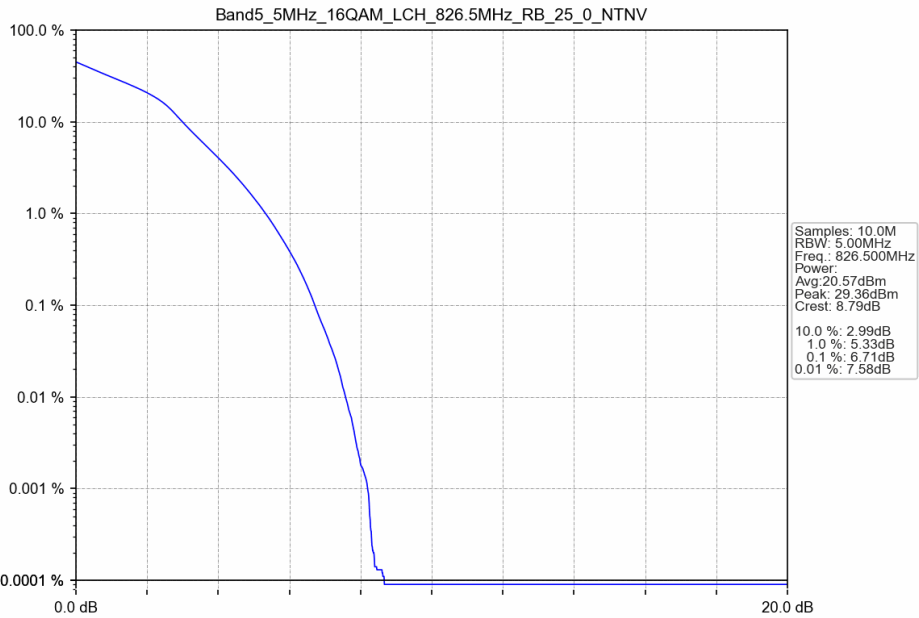
4.2.3 B5_5MHz



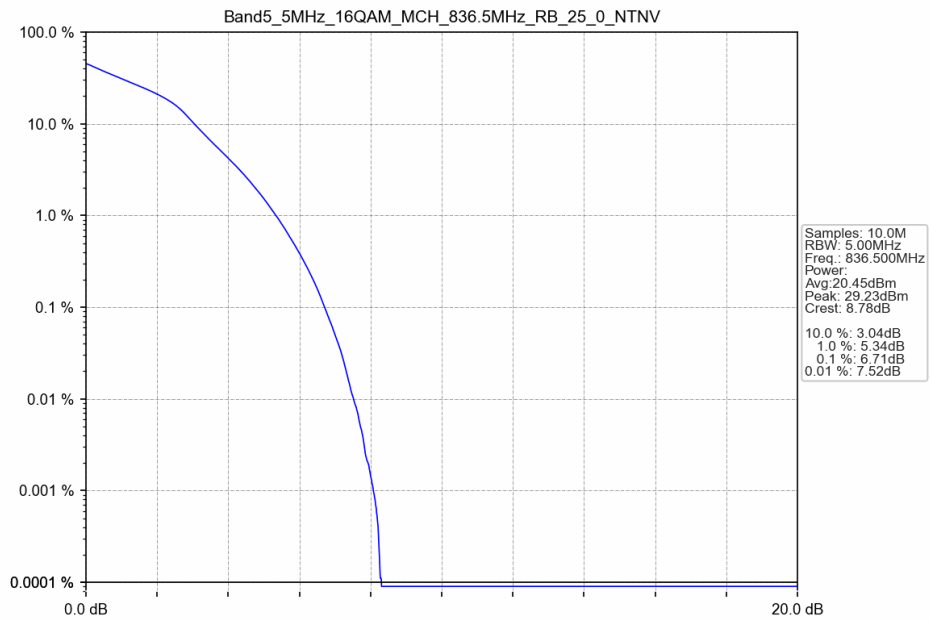
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



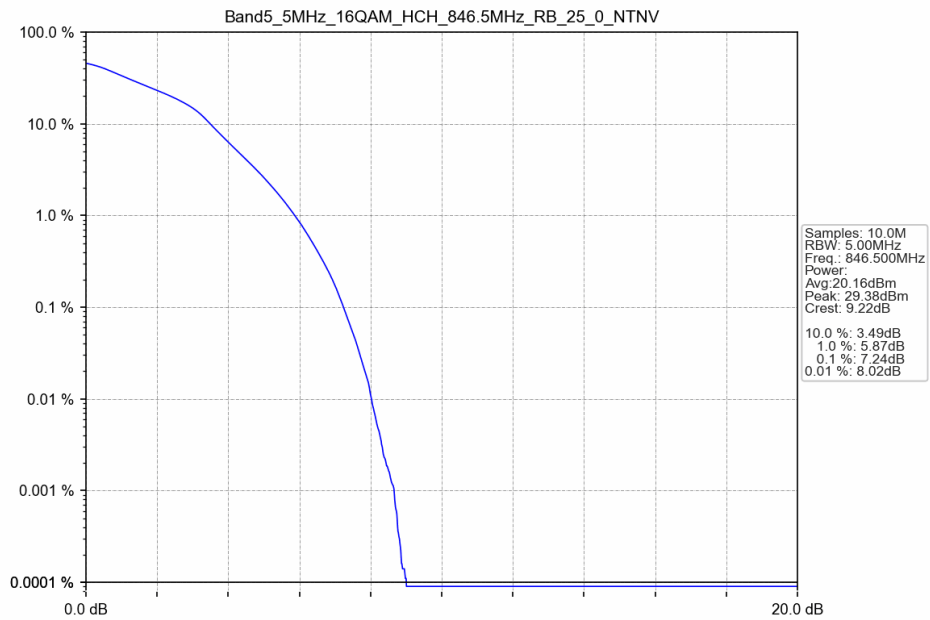
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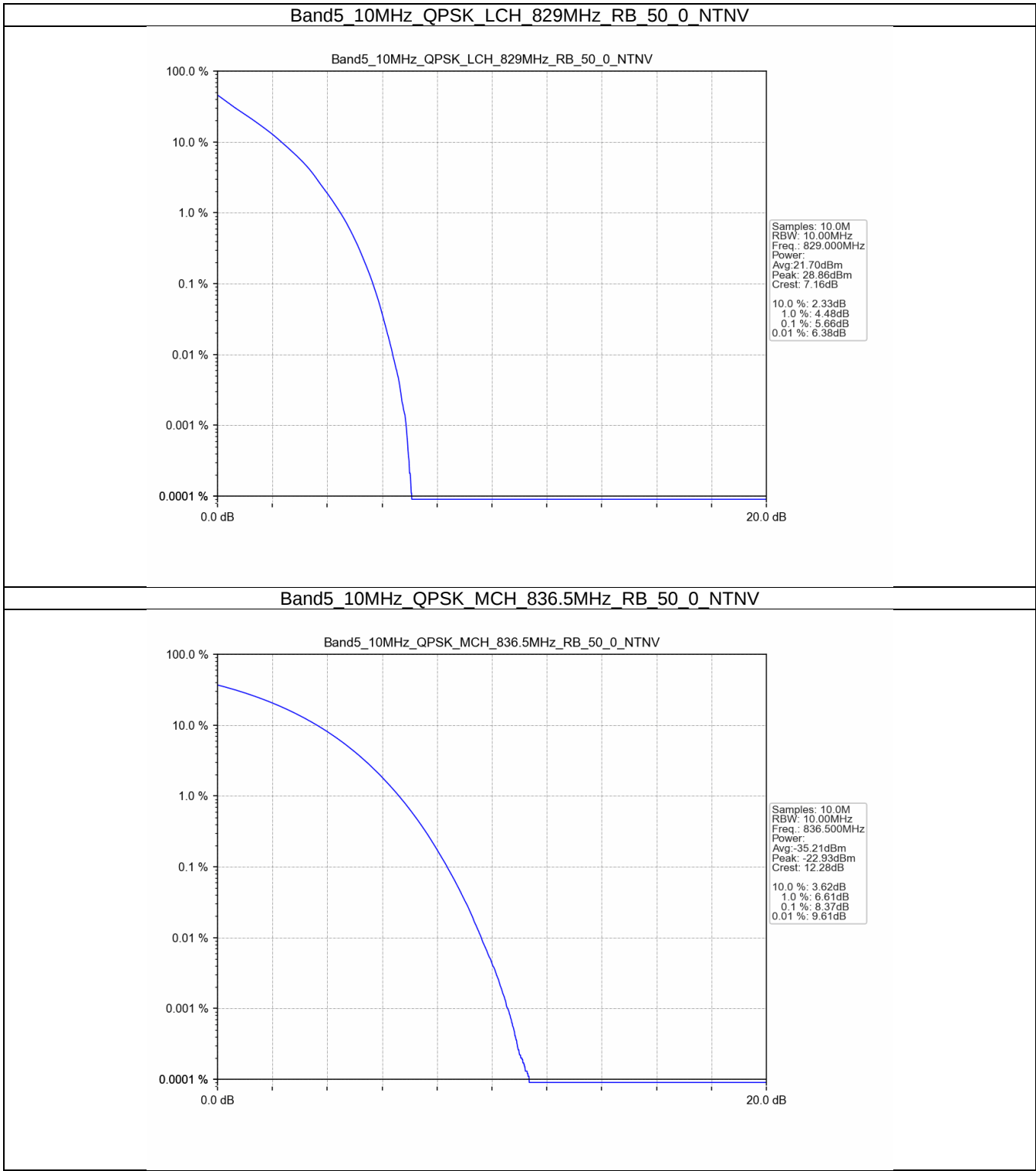
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



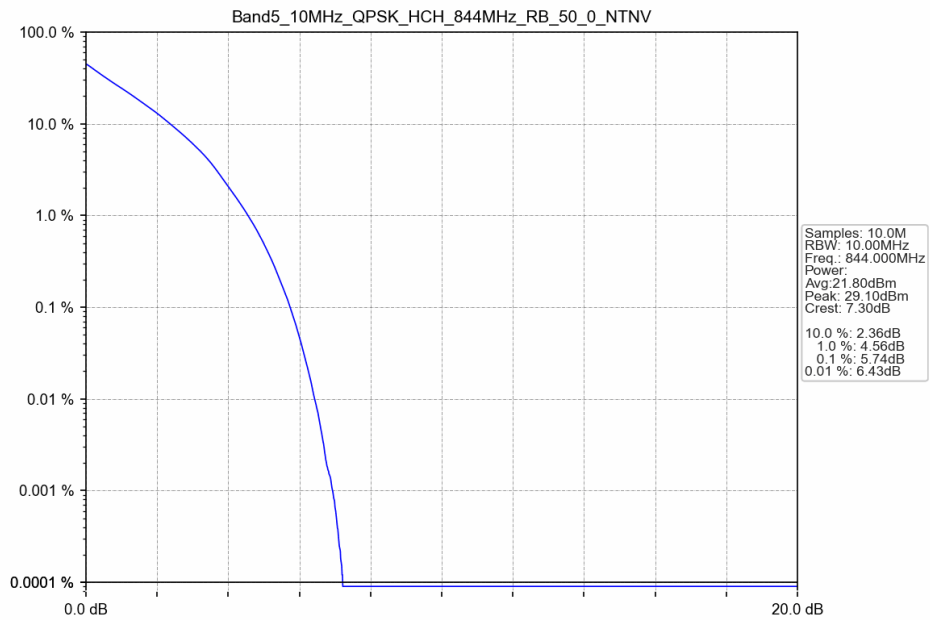
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV



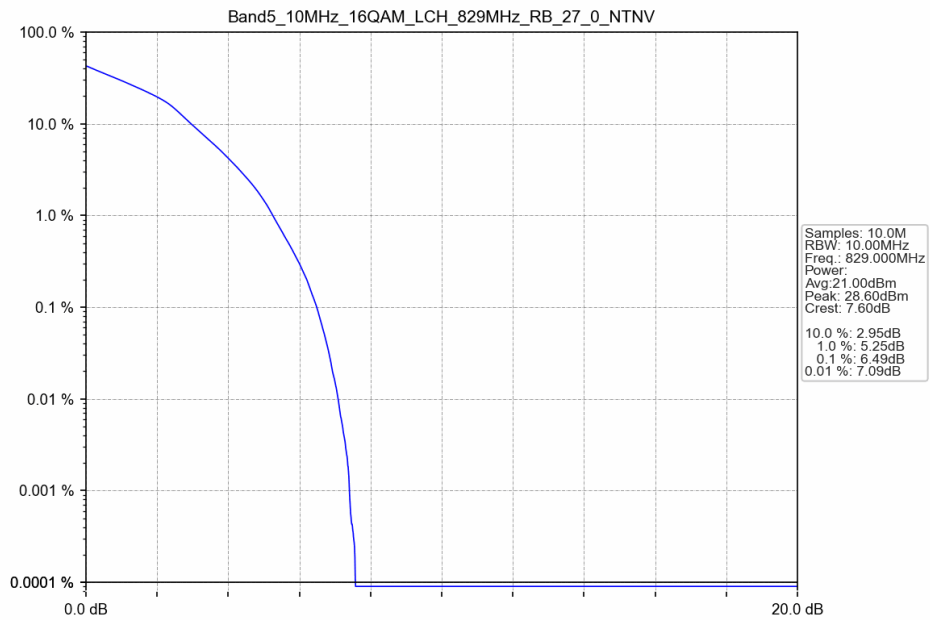
4.2.4 B5_10MHz



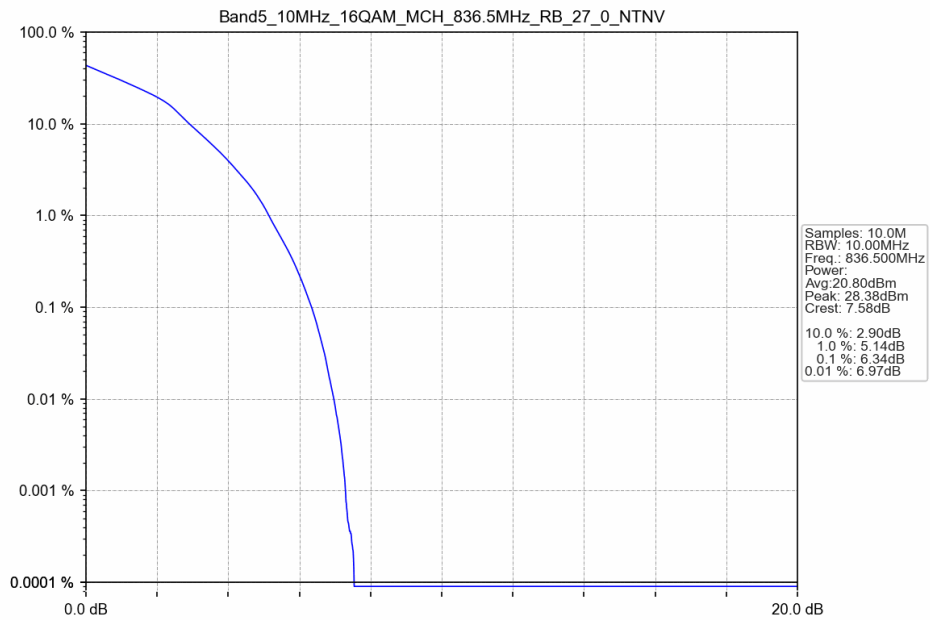
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



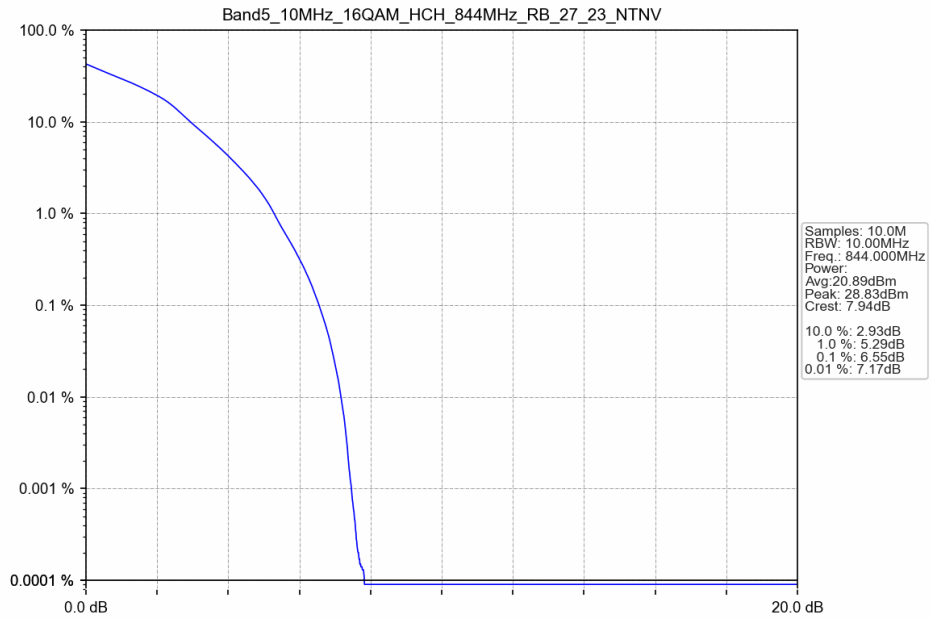
Band5_10MHz_16QAM_LCH_829MHz_RB_27_0_NTNV



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 / 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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

5.1.3 B5_5MHz

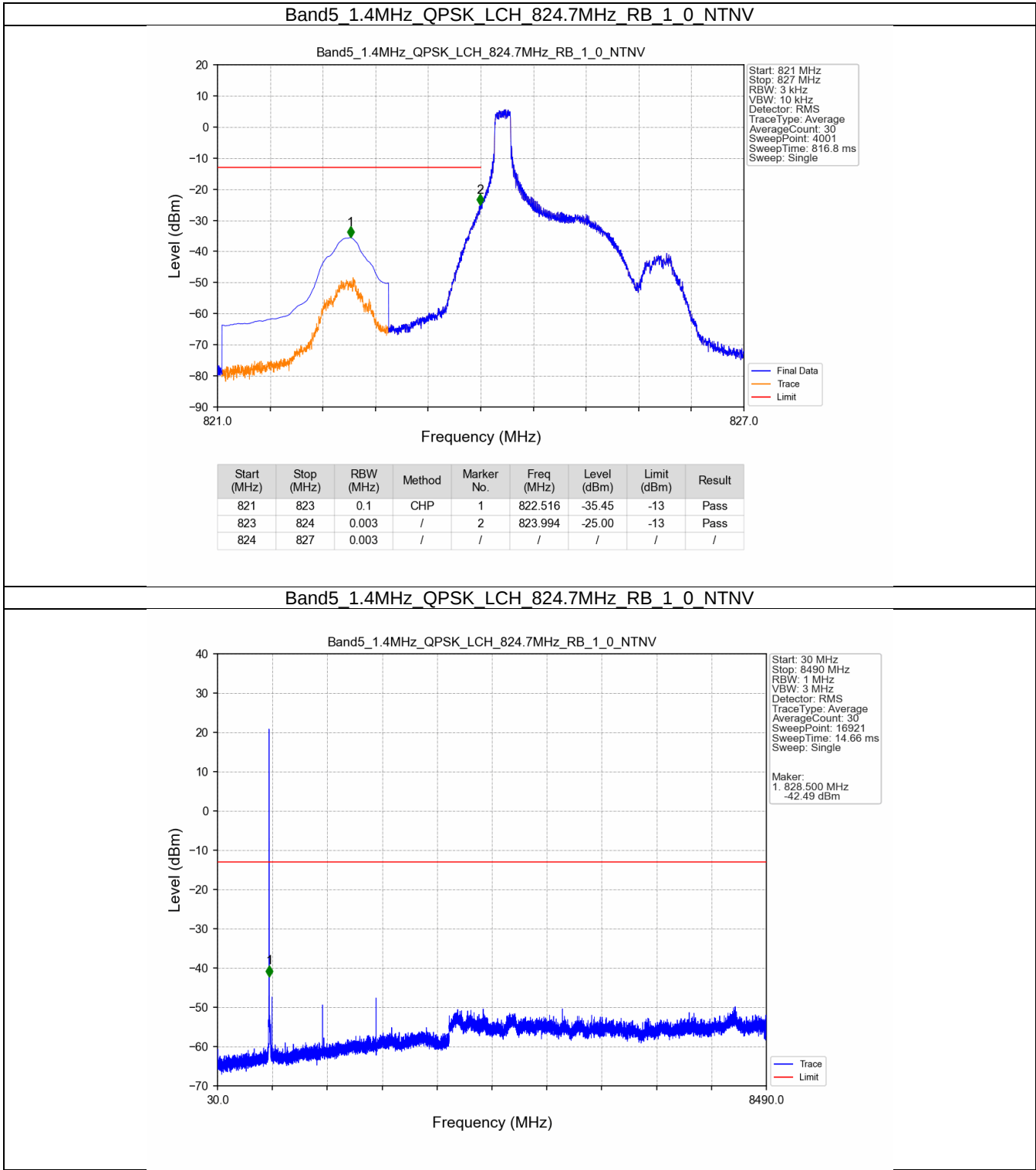
Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

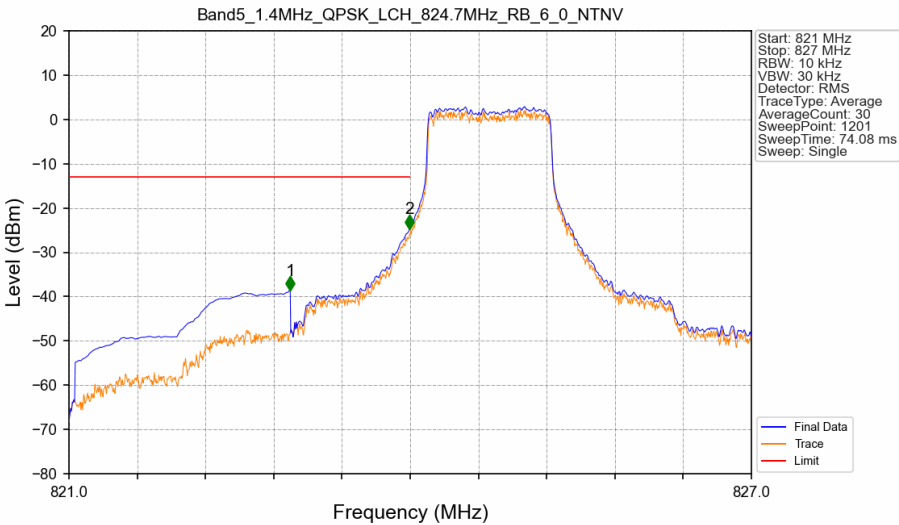
Band: 5 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test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

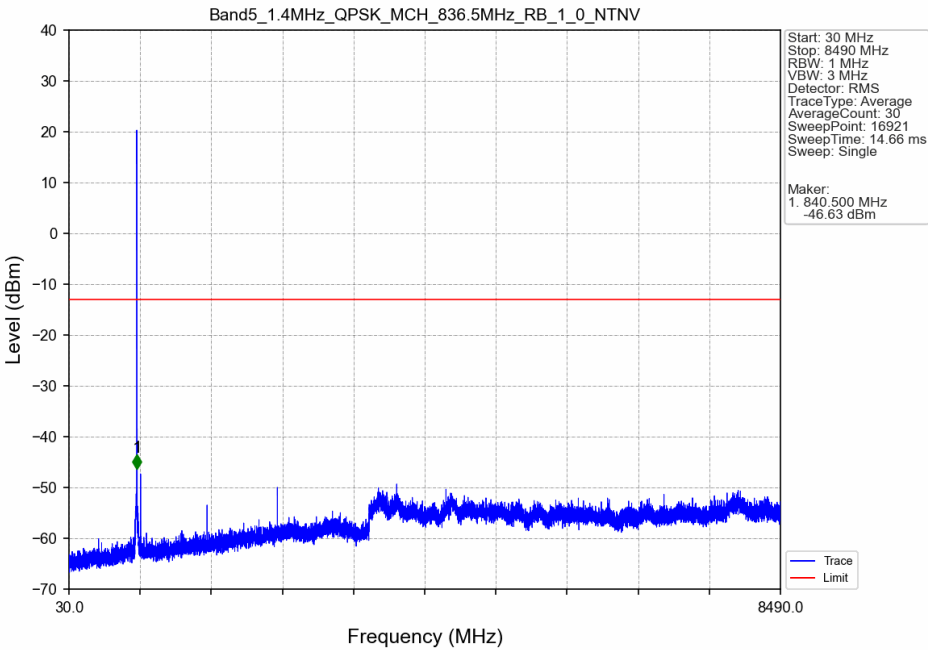


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTN

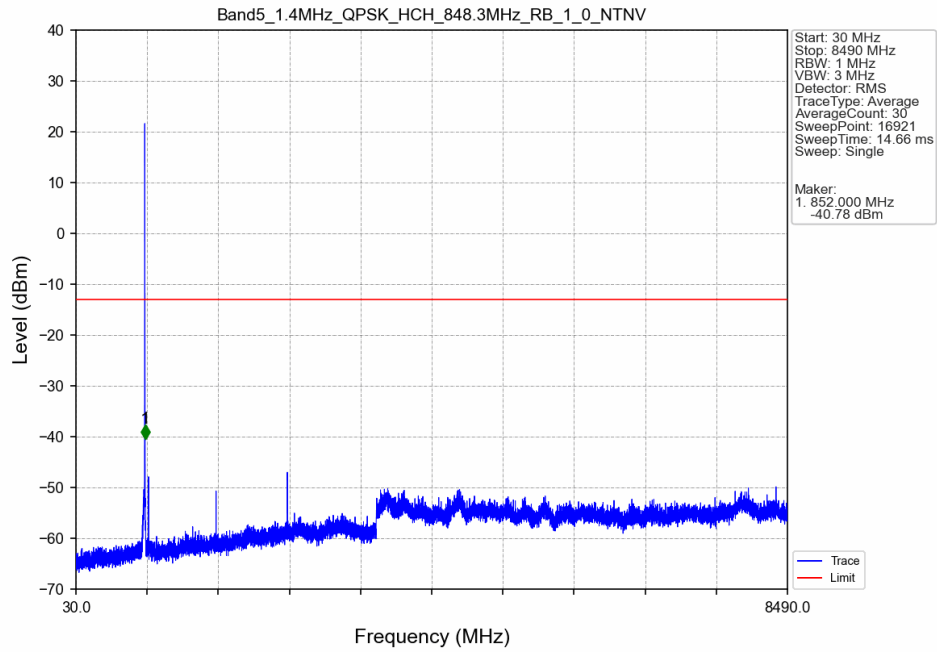


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.945	-38.56	-13	Pass
823	824	0.015	CHP	2	823.995	-24.66	-13	Pass
824	827	0.015	CHP	/	/	/	/	/

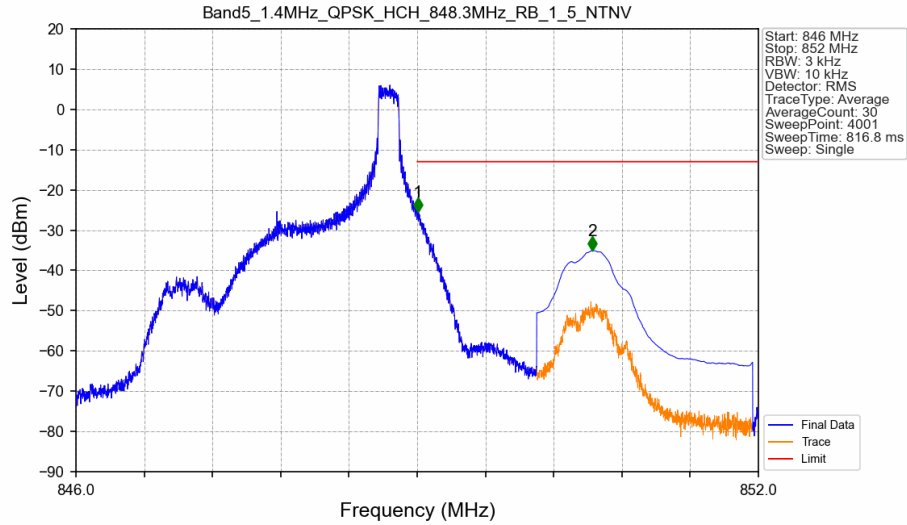
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTN



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTN

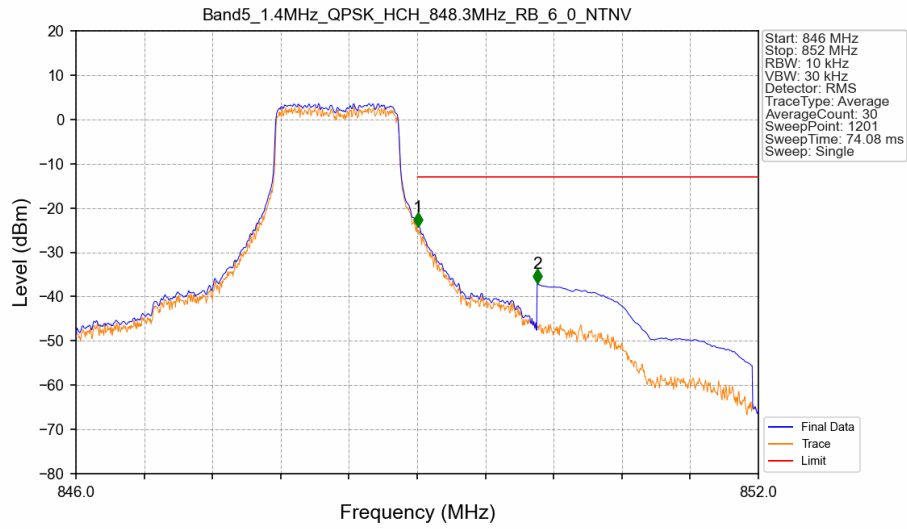


Band5 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTN



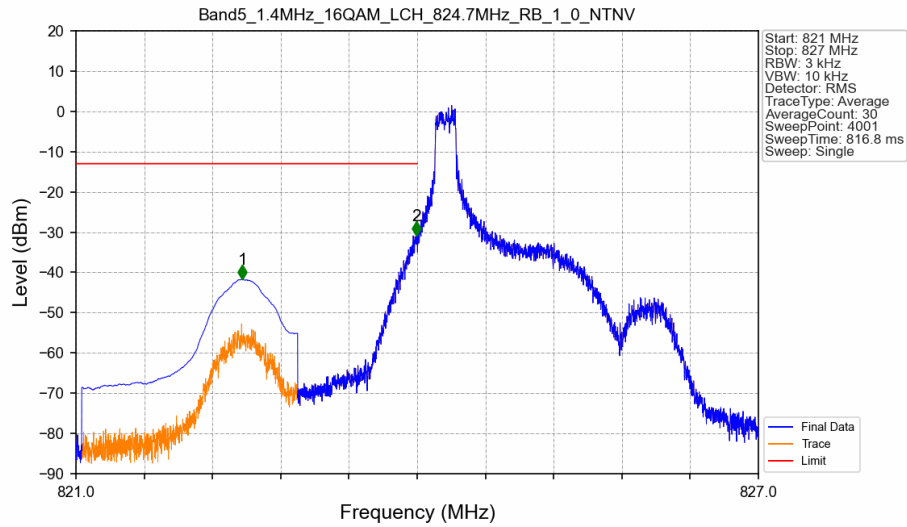
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.006	-25.50	-13	Pass
850	852	0.1	CHP	2	850.542	-35.11	-13	Pass

Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



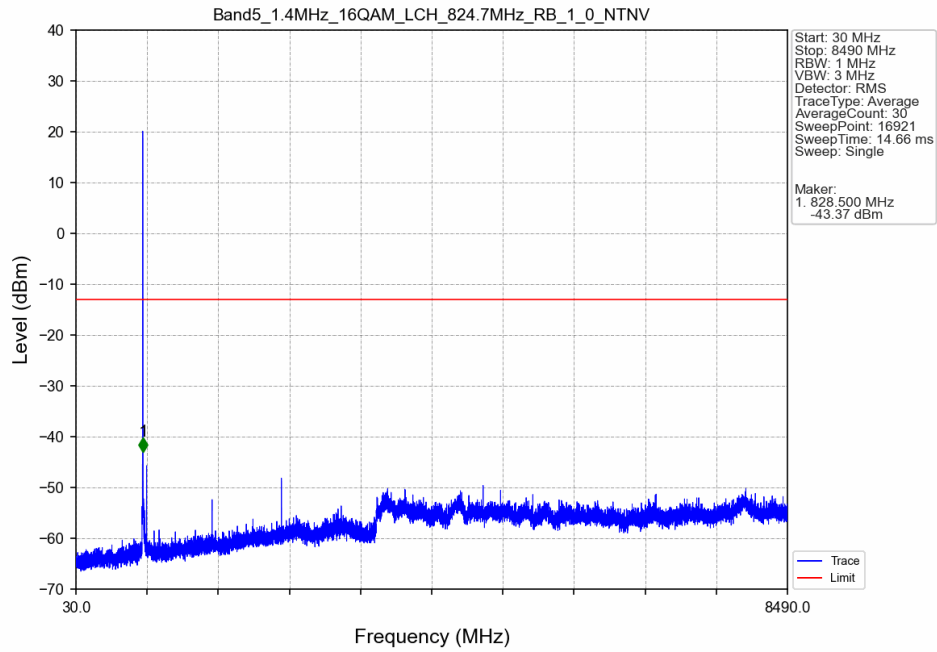
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.015	CHP	/	/	/	/	/
849	850	0.015	CHP	1	849.005	-24.15	-13	Pass
850	852	0.1	CHP	2	850.055	-37.04	-13	Pass

Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTN

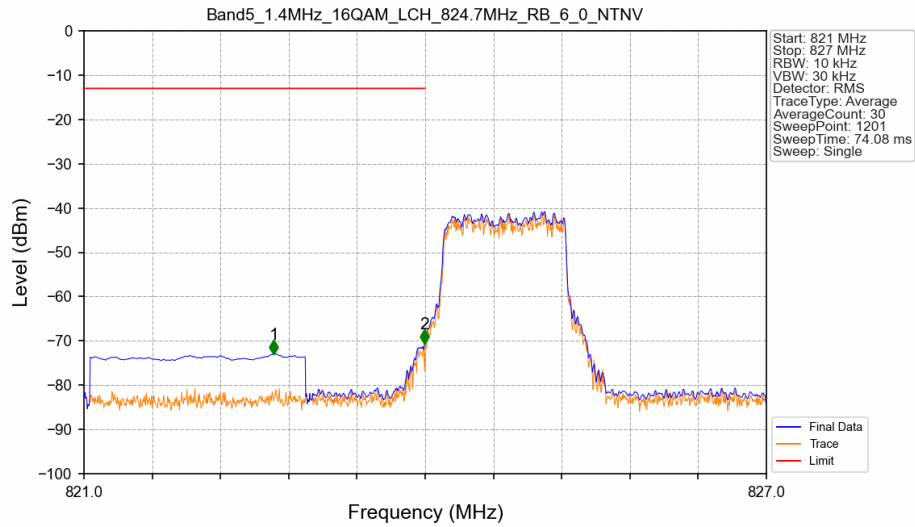


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.464	-41.72	-13	Pass
823	824	0.003	/	2	823.994	-30.87	-13	Pass
824	827	0.003	/	/	/	/	/	/

Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTN

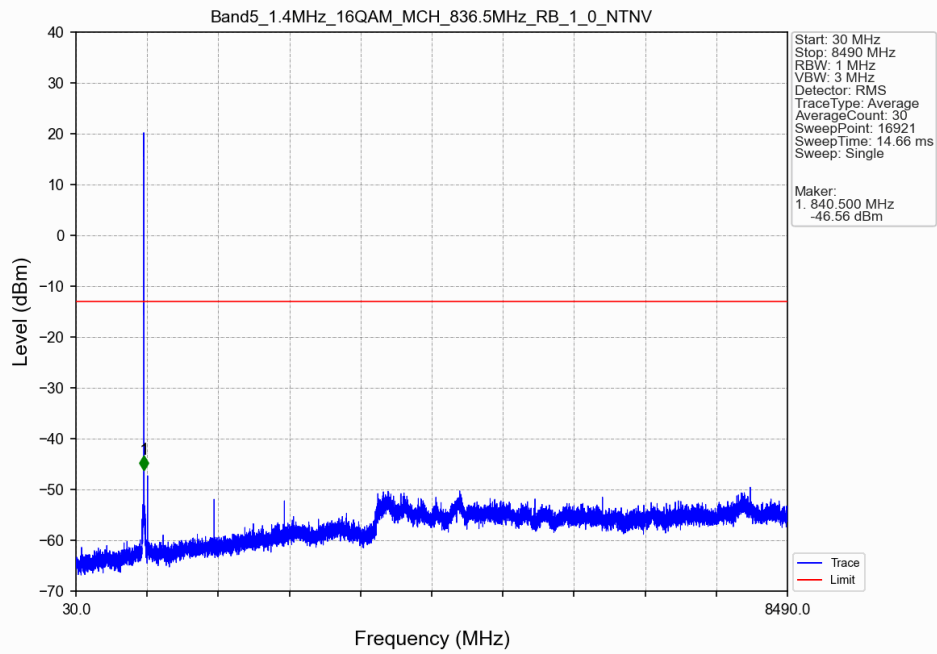


Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.670	-72.92	-13	Pass
823	824	0.015	CHP	2	823.995	-70.63	-13	Pass
824	827	0.015	CHP	/	/	/	/	/

Band5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV

