

## 1. Effective (Isotropic) Radiated Power Output Data

### 1.1 B26b\_1.4MHz\_ERP

#### 1.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	824.7	1	0	22.30	0.53	20.68	<=38.45	Pass		
			2	22.36	0.53	20.74	<=38.45	Pass		
			5	22.28	0.53	20.66	<=38.45	Pass		
		3	0	22.40	0.53	20.78	<=38.45	Pass		
			2	22.45	0.53	20.83	<=38.45	Pass		
			3	22.40	0.53	20.78	<=38.45	Pass		
		6	0	21.36	0.53	19.74	<=38.45	Pass		
		836.5	1	0	22.92	0.53	21.30	<=38.45	Pass	
				2	22.95	0.53	21.33	<=38.45	Pass	
	5			22.85	0.53	21.23	<=38.45	Pass		
	3		0	23.00	0.53	21.38	<=38.45	Pass		
			2	23.05	0.53	21.43	<=38.45	Pass		
			3	23.01	0.53	21.39	<=38.45	Pass		
	6		0	21.88	0.53	20.26	<=38.45	Pass		
	848.3		1	0	22.69	0.53	21.07	<=38.45	Pass	
				2	22.82	0.53	21.20	<=38.45	Pass	
		5		22.66	0.53	21.04	<=38.45	Pass		
		3	0	22.83	0.53	21.21	<=38.45	Pass		
			2	22.85	0.53	21.23	<=38.45	Pass		
			3	22.79	0.53	21.17	<=38.45	Pass		
		6	0	21.70	0.53	20.08	<=38.45	Pass		
		16QAM	824.7	1	0	21.49	0.53	19.87	<=38.45	Pass
					2	21.43	0.53	19.81	<=38.45	Pass
	5				21.40	0.53	19.78	<=38.45	Pass	
	3			0	21.40	0.53	19.78	<=38.45	Pass	
				2	21.66	0.53	20.04	<=38.45	Pass	
				3	21.48	0.53	19.86	<=38.45	Pass	
6	0			20.92	0.53	19.30	<=38.45	Pass		
836.5	1			0	21.89	0.53	20.27	<=38.45	Pass	
				2	21.97	0.53	20.35	<=38.45	Pass	
			5	21.97	0.53	20.35	<=38.45	Pass		
	3		0	22.04	0.53	20.42	<=38.45	Pass		
			2	21.96	0.53	20.34	<=38.45	Pass		
			3	22.04	0.53	20.42	<=38.45	Pass		
	6		0	20.86	0.53	19.24	<=38.45	Pass		
	848.3		1	0	21.67	0.53	20.05	<=38.45	Pass	
				2	21.91	0.53	20.29	<=38.45	Pass	
5				21.51	0.53	19.89	<=38.45	Pass		
3			0	21.59	0.53	19.97	<=38.45	Pass		
			2	21.32	0.53	19.70	<=38.45	Pass		
			3	21.45	0.53	19.83	<=38.45	Pass		
6			0	20.20	0.53	18.58	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.2 B26b\_3MHz\_ERP

1.2.1 Test Result

Band: 26b / 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	22.39	0.53	20.77	<=38.45	Pass		
			7	22.49	0.53	20.87	<=38.45	Pass		
			14	22.49	0.53	20.87	<=38.45	Pass		
		8	0	21.43	0.53	19.81	<=38.45	Pass		
			4	21.47	0.53	19.85	<=38.45	Pass		
			7	21.41	0.53	19.79	<=38.45	Pass		
		15	0	21.44	0.53	19.82	<=38.45	Pass		
		836.5	1	0	22.43	0.53	20.81	<=38.45	Pass	
				7	22.47	0.53	20.85	<=38.45	Pass	
	14			22.27	0.53	20.65	<=38.45	Pass		
	8		0	21.43	0.53	19.81	<=38.45	Pass		
			4	21.40	0.53	19.78	<=38.45	Pass		
			7	21.35	0.53	19.73	<=38.45	Pass		
	15		0	21.41	0.53	19.79	<=38.45	Pass		
	847.5		1	0	22.29	0.53	20.67	<=38.45	Pass	
				7	22.41	0.53	20.79	<=38.45	Pass	
		14		22.19	0.53	20.57	<=38.45	Pass		
		8	0	21.34	0.53	19.72	<=38.45	Pass		
			4	21.33	0.53	19.71	<=38.45	Pass		
			7	21.25	0.53	19.63	<=38.45	Pass		
		15	0	21.30	0.53	19.68	<=38.45	Pass		
		16QAM	825.5	1	0	22.02	0.53	20.40	<=38.45	Pass
					7	21.66	0.53	20.04	<=38.45	Pass
	14				21.62	0.53	20.00	<=38.45	Pass	
	8			0	20.61	0.53	18.99	<=38.45	Pass	
				4	20.59	0.53	18.97	<=38.45	Pass	
				7	20.48	0.53	18.86	<=38.45	Pass	
15	0			20.55	0.53	18.93	<=38.45	Pass		
836.5	1			0	21.53	0.53	19.91	<=38.45	Pass	
				7	22.12	0.53	20.50	<=38.45	Pass	
			14	21.38	0.53	19.76	<=38.45	Pass		
	8		0	20.44	0.53	18.82	<=38.45	Pass		
			4	20.62	0.53	19.00	<=38.45	Pass		
			7	20.47	0.53	18.85	<=38.45	Pass		
	15		0	20.42	0.53	18.80	<=38.45	Pass		
	847.5		1	0	21.43	0.53	19.81	<=38.45	Pass	
				7	21.61	0.53	19.99	<=38.45	Pass	
14				21.74	0.53	20.12	<=38.45	Pass		
8			0	20.49	0.53	18.87	<=38.45	Pass		
			4	20.34	0.53	18.72	<=38.45	Pass		
			7	20.48	0.53	18.86	<=38.45	Pass		
15			0	20.38	0.53	18.76	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.3 B26b\_5MHz\_ERP

1.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	826.5	1	0	22.20	0.53	20.58	<=38.45	Pass		
			13	22.33	0.53	20.71	<=38.45	Pass		
			24	22.25	0.53	20.63	<=38.45	Pass		
		12	0	21.26	0.53	19.64	<=38.45	Pass		
			6	21.34	0.53	19.72	<=38.45	Pass		
			13	21.37	0.53	19.75	<=38.45	Pass		
		25	0	21.33	0.53	19.71	<=38.45	Pass		
		836.5	1	0	22.22	0.53	20.60	<=38.45	Pass	
				13	22.28	0.53	20.66	<=38.45	Pass	
	24			22.15	0.53	20.53	<=38.45	Pass		
	12		0	21.33	0.53	19.71	<=38.45	Pass		
			6	21.34	0.53	19.72	<=38.45	Pass		
			13	21.23	0.53	19.61	<=38.45	Pass		
	25		0	21.28	0.53	19.66	<=38.45	Pass		
	846.5		1	0	22.09	0.53	20.47	<=38.45	Pass	
				13	22.26	0.53	20.64	<=38.45	Pass	
		24		22.01	0.53	20.39	<=38.45	Pass		
		12	0	21.25	0.53	19.63	<=38.45	Pass		
			6	21.31	0.53	19.69	<=38.45	Pass		
			13	21.07	0.53	19.45	<=38.45	Pass		
		25	0	21.15	0.53	19.53	<=38.45	Pass		
		16QAM	826.5	1	0	21.09	0.53	19.47	<=38.45	Pass
					13	21.46	0.53	19.84	<=38.45	Pass
	24				21.51	0.53	19.89	<=38.45	Pass	
12	0			20.26	0.53	18.64	<=38.45	Pass		
	6			20.37	0.53	18.75	<=38.45	Pass		
	13			20.42	0.53	18.80	<=38.45	Pass		
25	0			20.36	0.53	18.74	<=38.45	Pass		
836.5	1			0	21.51	0.53	19.89	<=38.45	Pass	
				13	21.18	0.53	19.56	<=38.45	Pass	
			24	21.26	0.53	19.64	<=38.45	Pass		
	12		0	20.38	0.53	18.76	<=38.45	Pass		
			6	20.35	0.53	18.73	<=38.45	Pass		
			13	20.21	0.53	18.59	<=38.45	Pass		
	25		0	20.34	0.53	18.72	<=38.45	Pass		
	846.5		1	0	21.23	0.53	19.61	<=38.45	Pass	
				13	21.55	0.53	19.93	<=38.45	Pass	
24				20.91	0.53	19.29	<=38.45	Pass		
12			0	20.27	0.53	18.65	<=38.45	Pass		
			6	20.38	0.53	18.76	<=38.45	Pass		
			13	20.12	0.53	18.50	<=38.45	Pass		
25			0	20.27	0.53	18.65	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.4 B26b\_10MHz\_ERP

1.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	22.20	0.53	20.58	<=38.45	Pass		
			25	22.49	0.53	20.87	<=38.45	Pass		
			49	22.23	0.53	20.61	<=38.45	Pass		
		25	0	21.32	0.53	19.70	<=38.45	Pass		
			13	21.40	0.53	19.78	<=38.45	Pass		
			25	21.37	0.53	19.75	<=38.45	Pass		
		50	0	21.37	0.53	19.75	<=38.45	Pass		
		836.5	1	0	22.30	0.53	20.68	<=38.45	Pass	
				25	22.45	0.53	20.83	<=38.45	Pass	
	49			22.13	0.53	20.51	<=38.45	Pass		
	25		0	21.46	0.53	19.84	<=38.45	Pass		
			13	21.41	0.53	19.79	<=38.45	Pass		
			25	21.31	0.53	19.69	<=38.45	Pass		
	50		0	21.39	0.53	19.77	<=38.45	Pass		
	844		1	0	22.16	0.53	20.54	<=38.45	Pass	
				25	22.40	0.53	20.78	<=38.45	Pass	
		49		22.11	0.53	20.49	<=38.45	Pass		
		25	0	21.24	0.53	19.62	<=38.45	Pass		
			13	21.28	0.53	19.66	<=38.45	Pass		
			25	21.12	0.53	19.50	<=38.45	Pass		
		50	0	21.11	0.53	19.49	<=38.45	Pass		
		16QAM	829	1	0	21.83	0.53	20.21	<=38.45	Pass
					25	22.09	0.53	20.47	<=38.45	Pass
	49				21.86	0.53	20.24	<=38.45	Pass	
25	0			20.44	0.53	18.82	<=38.45	Pass		
	13			20.50	0.53	18.88	<=38.45	Pass		
	25			20.50	0.53	18.88	<=38.45	Pass		
50	0			20.42	0.53	18.80	<=38.45	Pass		
836.5	1			0	21.47	0.53	19.85	<=38.45	Pass	
				25	22.05	0.53	20.43	<=38.45	Pass	
			49	21.18	0.53	19.56	<=38.45	Pass		
	25		0	20.56	0.53	18.94	<=38.45	Pass		
			13	20.46	0.53	18.84	<=38.45	Pass		
			25	20.47	0.53	18.85	<=38.45	Pass		
	50		0	20.41	0.53	18.79	<=38.45	Pass		
	844		1	0	21.23	0.53	19.61	<=38.45	Pass	
				25	21.41	0.53	19.79	<=38.45	Pass	
49				21.17	0.53	19.55	<=38.45	Pass		
25			0	20.33	0.53	18.71	<=38.45	Pass		
			13	20.44	0.53	18.82	<=38.45	Pass		
			25	20.23	0.53	18.61	<=38.45	Pass		
50			0	20.22	0.53	18.60	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

## 2. Frequency Stability

### 2.1 B26b\_1.4MHz

#### 2.1.1 Test Result

Band: 26b / 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	3.27	-8.969	-0.0109	-2.5 to 2.5	Pass
					3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
					4.43	-8.926	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-5.178	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-0.601	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-5.636	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-11.888	-0.0144	-2.5 to 2.5	Pass
				10	3.85	-12.674	-0.0154	-2.5 to 2.5	Pass
				30	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
	50	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass			
	836.5	6	0	20	3.27	-5.794	-0.0069	-2.5 to 2.5	Pass
					3.85	-5.479	-0.0065	-2.5 to 2.5	Pass
					4.43	-9.699	-0.0116	-2.5 to 2.5	Pass
				-30	3.85	-5.350	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-2.446	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-3.505	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-8.025	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
	50	3.85	-4.048	-0.0048	-2.5 to 2.5	Pass			
	848.3	6	0	20	3.27	-6.766	-0.0080	-2.5 to 2.5	Pass
					3.85	-6.323	-0.0075	-2.5 to 2.5	Pass
					4.43	-12.832	-0.0151	-2.5 to 2.5	Pass
				-30	3.85	-10.901	-0.0129	-2.5 to 2.5	Pass
				-20	3.85	-12.603	-0.0149	-2.5 to 2.5	Pass
				-10	3.85	-13.547	-0.0160	-2.5 to 2.5	Pass
				0	3.85	-6.509	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.167	-0.0084	-2.5 to 2.5	Pass
30				3.85	-8.841	-0.0104	-2.5 to 2.5	Pass	
40				3.85	-4.220	-0.0050	-2.5 to 2.5	Pass	
50	3.85	-5.264	-0.0062	-2.5 to 2.5	Pass				
16QAM	824.7	6	0	20	3.27	-1.516	-0.0018	-2.5 to 2.5	Pass
					3.85	-2.732	-0.0033	-2.5 to 2.5	Pass
					4.43	-3.548	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-9.284	-0.0113	-2.5 to 2.5	Pass
				-20	3.85	-11.773	-0.0143	-2.5 to 2.5	Pass
				-10	3.85	-6.609	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-3.319	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-2.503	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-7.339	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
50	3.85	-7.138	-0.0087	-2.5 to 2.5	Pass				

	836.5	6	0	20	3.27	-0.486	-0.0006	-2.5 to 2.5	Pass
					3.85	0.958	0.0011	-2.5 to 2.5	Pass
					4.43	-4.392	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-8.640	-0.0103	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-8.140	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-7.982	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-8.440	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-7.110	-0.0085	-2.5 to 2.5	Pass
	40	3.85	-3.533	-0.0042	-2.5 to 2.5	Pass			
	50	3.85	-10.586	-0.0127	-2.5 to 2.5	Pass			
	848.3	6	0	20	3.27	-4.063	-0.0048	-2.5 to 2.5	Pass
					3.85	-3.433	-0.0040	-2.5 to 2.5	Pass
					4.43	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-13.490	-0.0159	-2.5 to 2.5	Pass
				-20	3.85	-3.576	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-7.753	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
10				3.85	-2.975	-0.0035	-2.5 to 2.5	Pass	
30				3.85	-2.303	-0.0027	-2.5 to 2.5	Pass	
40	3.85	-7.153	-0.0084	-2.5 to 2.5	Pass				
50	3.85	-2.489	-0.0029	-2.5 to 2.5	Pass				

## 2.2 B26b\_3MHz

### 2.2.1 Test Result

Band: 26b / 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	3.27	-7.195	-0.0087	-2.5 to 2.5	Pass
					3.85	-3.648	-0.0044	-2.5 to 2.5	Pass
					4.43	-0.257	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	2.661	0.0032	-2.5 to 2.5	Pass
				-20	3.85	-5.879	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	1.130	0.0014	-2.5 to 2.5	Pass
				0	3.85	-4.392	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-5.322	-0.0064	-2.5 to 2.5	Pass
	40	3.85	1.173	0.0014	-2.5 to 2.5	Pass			
	50	3.85	-6.766	-0.0082	-2.5 to 2.5	Pass			
	836.5	15	0	20	3.27	-3.147	-0.0038	-2.5 to 2.5	Pass
					3.85	-9.484	-0.0113	-2.5 to 2.5	Pass
					4.43	-5.021	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-9.570	-0.0114	-2.5 to 2.5	Pass
				-20	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-10.500	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-4.349	-0.0052	-2.5 to 2.5	Pass
10				3.85	-7.954	-0.0095	-2.5 to 2.5	Pass	
30				3.85	-7.510	-0.0090	-2.5 to 2.5	Pass	
40	3.85	-11.387	-0.0136	-2.5 to 2.5	Pass				
50	3.85	-3.662	-0.0044	-2.5 to 2.5	Pass				



	847.5	15	0	20	3.27	-3.648	-0.0043	-2.5 to 2.5	Pass					
					3.85	-5.250	-0.0062	-2.5 to 2.5	Pass					
					4.43	-5.908	-0.0070	-2.5 to 2.5	Pass					
								-30	3.85	-5.221	-0.0062	-2.5 to 2.5	Pass	
								-20	3.85	-3.161	-0.0037	-2.5 to 2.5	Pass	
								-10	3.85	-4.663	-0.0055	-2.5 to 2.5	Pass	
								0	3.85	-6.037	-0.0071	-2.5 to 2.5	Pass	
								10	3.85	-7.324	-0.0086	-2.5 to 2.5	Pass	
								30	3.85	-8.512	-0.0100	-2.5 to 2.5	Pass	
								40	3.85	-3.176	-0.0037	-2.5 to 2.5	Pass	
50	3.85	-2.289	-0.0027	-2.5 to 2.5	Pass									
16QAM	825.5	15	0	20	3.27	1.616	0.0020	-2.5 to 2.5	Pass					
					3.85	-0.587	-0.0007	-2.5 to 2.5	Pass					
					4.43	0.372	0.0005	-2.5 to 2.5	Pass					
								-30	3.85	-15.464	-0.0187	-2.5 to 2.5	Pass	
								-20	3.85	-20.614	-0.0250	-2.5 to 2.5	Pass	
								-10	3.85	-18.497	-0.0224	-2.5 to 2.5	Pass	
								0	3.85	-13.633	-0.0165	-2.5 to 2.5	Pass	
								10	3.85	-14.448	-0.0175	-2.5 to 2.5	Pass	
								30	3.85	-32.473	-0.0393	-2.5 to 2.5	Pass	
								40	3.85	-17.266	-0.0209	-2.5 to 2.5	Pass	
	50	3.85	-11.044	-0.0134	-2.5 to 2.5	Pass								
		836.5	15	0	20	3.27	-11.501	-0.0137	-2.5 to 2.5	Pass				
						3.85	-5.150	-0.0062	-2.5 to 2.5	Pass				
						4.43	-8.311	-0.0099	-2.5 to 2.5	Pass				
									-30	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass
									-20	3.85	-5.665	-0.0068	-2.5 to 2.5	Pass
									-10	3.85	-3.805	-0.0045	-2.5 to 2.5	Pass
									0	3.85	-7.224	-0.0086	-2.5 to 2.5	Pass
									10	3.85	-3.805	-0.0045	-2.5 to 2.5	Pass
									30	3.85	-11.115	-0.0133	-2.5 to 2.5	Pass
									40	3.85	-4.663	-0.0056	-2.5 to 2.5	Pass
	50	3.85	-4.134	-0.0049	-2.5 to 2.5	Pass								
		847.5	15	0	20	3.27	-6.967	-0.0082	-2.5 to 2.5	Pass				
						3.85	-11.272	-0.0133	-2.5 to 2.5	Pass				
						4.43	-8.068	-0.0095	-2.5 to 2.5	Pass				
									-30	3.85	-12.374	-0.0146	-2.5 to 2.5	Pass
									-20	3.85	0.157	0.0002	-2.5 to 2.5	Pass
									-10	3.85	-7.854	-0.0093	-2.5 to 2.5	Pass
0									3.85	-1.144	-0.0013	-2.5 to 2.5	Pass	
10									3.85	-4.878	-0.0058	-2.5 to 2.5	Pass	
30									3.85	-8.669	-0.0102	-2.5 to 2.5	Pass	
40									3.85	-14.520	-0.0171	-2.5 to 2.5	Pass	
50	3.85	-1.473	-0.0017	-2.5 to 2.5	Pass									

## 2.3 B26b\_5MHz

### 2.3.1 Test Result

Band: 26b / 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	3.27	-6.366	-0.0077	-2.5 to 2.5	Pass	
					3.85	-8.683	-0.0105	-2.5 to 2.5	Pass	
					4.43	-8.397	-0.0102	-2.5 to 2.5	Pass	
				-30	3.85	-7.954	-0.0096	-2.5 to 2.5	Pass	
					-20	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
						-10	3.85	-6.380	-0.0077	-2.5 to 2.5
				0	3.85	-8.311	-0.0101	-2.5 to 2.5	Pass	
					10	3.85	-3.562	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-5.479	-0.0066	-2.5 to 2.5	Pass	
	40	3.85	-8.454	-0.0102	-2.5 to 2.5	Pass				
	50	3.85	-8.883	-0.0107	-2.5 to 2.5	Pass				
	836.5	25	0	20	3.27	-0.944	-0.0011	-2.5 to 2.5	Pass	
					3.85	-6.895	-0.0082	-2.5 to 2.5	Pass	
					4.43	-7.253	-0.0087	-2.5 to 2.5	Pass	
				-30	3.85	-8.640	-0.0103	-2.5 to 2.5	Pass	
					-20	3.85	-11.644	-0.0139	-2.5 to 2.5	Pass
						-10	3.85	-5.450	-0.0065	-2.5 to 2.5
				0	3.85	-6.452	-0.0077	-2.5 to 2.5	Pass	
					10	3.85	-7.768	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-6.638	-0.0079	-2.5 to 2.5	Pass	
	40	3.85	0.143	0.0002	-2.5 to 2.5	Pass				
	50	3.85	-12.102	-0.0145	-2.5 to 2.5	Pass				
	846.5	25	0	20	3.27	-5.422	-0.0064	-2.5 to 2.5	Pass	
					3.85	-10.457	-0.0124	-2.5 to 2.5	Pass	
					4.43	-6.351	-0.0075	-2.5 to 2.5	Pass	
				-30	3.85	-10.343	-0.0122	-2.5 to 2.5	Pass	
					-20	3.85	-8.397	-0.0099	-2.5 to 2.5	Pass
-10						3.85	-12.517	-0.0148	-2.5 to 2.5	Pass
0				3.85	-4.449	-0.0053	-2.5 to 2.5	Pass		
				10	3.85	-9.341	-0.0110	-2.5 to 2.5	Pass	
30				3.85	-11.516	-0.0136	-2.5 to 2.5	Pass		
40	3.85	-1.402	-0.0017	-2.5 to 2.5	Pass					
50	3.85	-9.871	-0.0117	-2.5 to 2.5	Pass					
16QAM	826.5	25	0	20	3.27	-4.063	-0.0049	-2.5 to 2.5	Pass	
					3.85	-7.324	-0.0089	-2.5 to 2.5	Pass	
					4.43	-9.456	-0.0114	-2.5 to 2.5	Pass	
				-30	3.85	-3.777	-0.0046	-2.5 to 2.5	Pass	
					-20	3.85	-1.631	-0.0020	-2.5 to 2.5	Pass
						-10	3.85	-10.028	-0.0121	-2.5 to 2.5
				0	3.85	-5.279	-0.0064	-2.5 to 2.5	Pass	
					10	3.85	-9.813	-0.0119	-2.5 to 2.5	Pass
				30	3.85	-8.583	-0.0104	-2.5 to 2.5	Pass	
	40	3.85	-8.039	-0.0097	-2.5 to 2.5	Pass				
	50	3.85	-6.294	-0.0076	-2.5 to 2.5	Pass				
	836.5	25	0	20	3.27	0.629	0.0008	-2.5 to 2.5	Pass	
					3.85	-11.344	-0.0136	-2.5 to 2.5	Pass	
					4.43	-10.171	-0.0122	-2.5 to 2.5	Pass	
				-30	3.85	-6.738	-0.0081	-2.5 to 2.5	Pass	
					-20	3.85	-6.208	-0.0074	-2.5 to 2.5	Pass
						-10	3.85	-4.220	-0.0050	-2.5 to 2.5
				0	3.85	-13.504	-0.0161	-2.5 to 2.5	Pass	
					10	3.85	0.815	0.0010	-2.5 to 2.5	Pass
				30	3.85	-3.576	-0.0043	-2.5 to 2.5	Pass	
	40	3.85	-6.008	-0.0072	-2.5 to 2.5	Pass				





	846.5	25	0	50	3.85	-6.294	-0.0075	-2.5 to 2.5	Pass
				20	3.27	-2.475	-0.0029	-2.5 to 2.5	Pass
					3.85	-11.687	-0.0138	-2.5 to 2.5	Pass
					4.43	-13.247	-0.0156	-2.5 to 2.5	Pass
				-30	3.85	-11.144	-0.0132	-2.5 to 2.5	Pass
				-20	3.85	-10.228	-0.0121	-2.5 to 2.5	Pass
				-10	3.85	-8.354	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-6.351	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-10.600	-0.0125	-2.5 to 2.5	Pass
				30	3.85	-5.965	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-1.731	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-9.756	-0.0115	-2.5 to 2.5	Pass

2.4 B26b\_10MHz

2.4.1 Test Result

Band: 26b / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-6.824	-0.0082	-2.5 to 2.5	Pass
					3.85	-9.570	-0.0115	-2.5 to 2.5	Pass
					4.43	-9.427	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-6.967	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-6.151	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-10.629	-0.0128	-2.5 to 2.5	Pass
				0	3.85	-8.640	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-7.339	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-7.710	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-8.683	-0.0105	-2.5 to 2.5	Pass
				50	3.85	-9.542	-0.0115	-2.5 to 2.5	Pass
				836.5	50	0	20	3.27	-5.808
	3.85	-5.436	-0.0065					-2.5 to 2.5	Pass
	4.43	-6.680	-0.0080					-2.5 to 2.5	Pass
	-30	3.85	-4.621				-0.0055	-2.5 to 2.5	Pass
	-20	3.85	-3.247				-0.0039	-2.5 to 2.5	Pass
	-10	3.85	-5.622				-0.0067	-2.5 to 2.5	Pass
	0	3.85	-3.147				-0.0038	-2.5 to 2.5	Pass
	10	3.85	-7.024				-0.0084	-2.5 to 2.5	Pass
	30	3.85	-4.005				-0.0048	-2.5 to 2.5	Pass
	40	3.85	-4.635				-0.0055	-2.5 to 2.5	Pass
	50	3.85	-8.140				-0.0097	-2.5 to 2.5	Pass
	844	50	0				20	3.27	-5.436
				3.85	-5.364	-0.0064		-2.5 to 2.5	Pass
				4.43	-7.753	-0.0092		-2.5 to 2.5	Pass
				-30	3.85	-7.353	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-5.193	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-6.309	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-8.826	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-7.653	-0.0091	-2.5 to 2.5	Pass
30				3.85	-9.327	-0.0111	-2.5 to 2.5	Pass	
40				3.85	-7.725	-0.0092	-2.5 to 2.5	Pass	

16QAM	829	50	0	50	3.85	-7.353	-0.0087	-2.5 to 2.5	Pass
				20	3.27	-10.901	-0.0131	-2.5 to 2.5	Pass
					3.85	-8.626	-0.0104	-2.5 to 2.5	Pass
					4.43	-4.878	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-7.052	-0.0085	-2.5 to 2.5	Pass
				-20	3.85	-6.366	-0.0077	-2.5 to 2.5	Pass
				-10	3.85	-9.871	-0.0119	-2.5 to 2.5	Pass
				0	3.85	-6.852	-0.0083	-2.5 to 2.5	Pass
				10	3.85	-7.768	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-4.563	-0.0055	-2.5 to 2.5	Pass
	40	3.85	-6.952	-0.0084	-2.5 to 2.5	Pass			
	50	3.85	-3.920	-0.0047	-2.5 to 2.5	Pass			
	836.5	50	0	20	3.27	-3.905	-0.0047	-2.5 to 2.5	Pass
					3.85	-8.483	-0.0101	-2.5 to 2.5	Pass
					4.43	-9.770	-0.0117	-2.5 to 2.5	Pass
				-30	3.85	-5.336	-0.0064	-2.5 to 2.5	Pass
				-20	3.85	-8.898	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-6.981	-0.0083	-2.5 to 2.5	Pass
				0	3.85	-7.968	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-8.454	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-4.463	-0.0053	-2.5 to 2.5	Pass
				40	3.85	-1.845	-0.0022	-2.5 to 2.5	Pass
	50	3.85	-7.639	-0.0091	-2.5 to 2.5	Pass			
	844	50	0	20	3.27	-3.948	-0.0047	-2.5 to 2.5	Pass
					3.85	-6.008	-0.0071	-2.5 to 2.5	Pass
					4.43	-8.926	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-6.852	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-3.662	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-9.155	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-7.224	-0.0086	-2.5 to 2.5	Pass
10				3.85	-7.710	-0.0091	-2.5 to 2.5	Pass	
30				3.85	-3.061	-0.0036	-2.5 to 2.5	Pass	
40				3.85	-8.740	-0.0104	-2.5 to 2.5	Pass	
50	3.85	-5.980	-0.0071	-2.5 to 2.5	Pass				

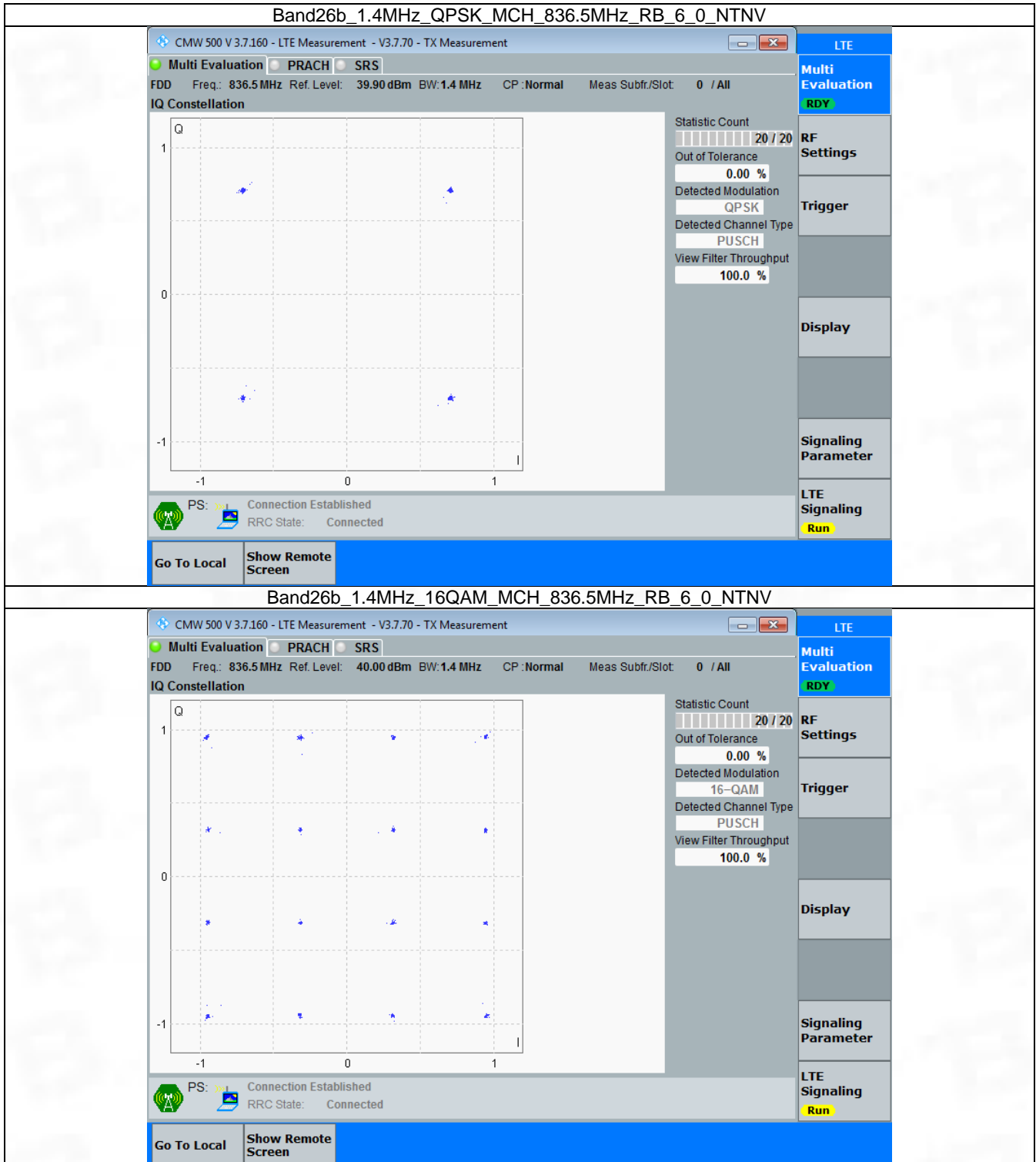
### 3. Modulation Characteristics

#### 3.1 B26b\_1.4MHz

##### 3.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

### 3.1.2 Test Graph

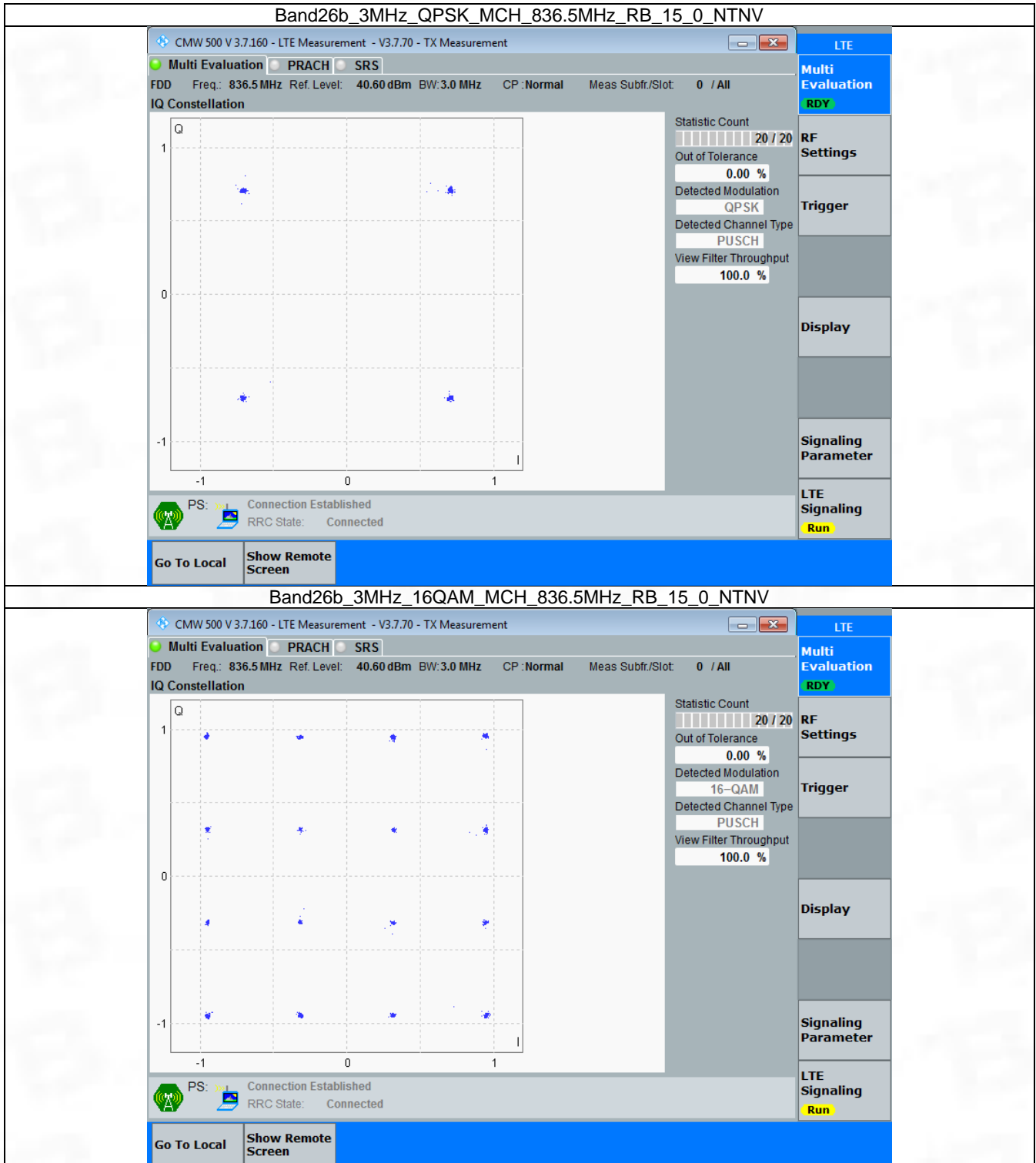


### 3.2 B26b\_3MHz

#### 3.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

### 3.2.2 Test Graph

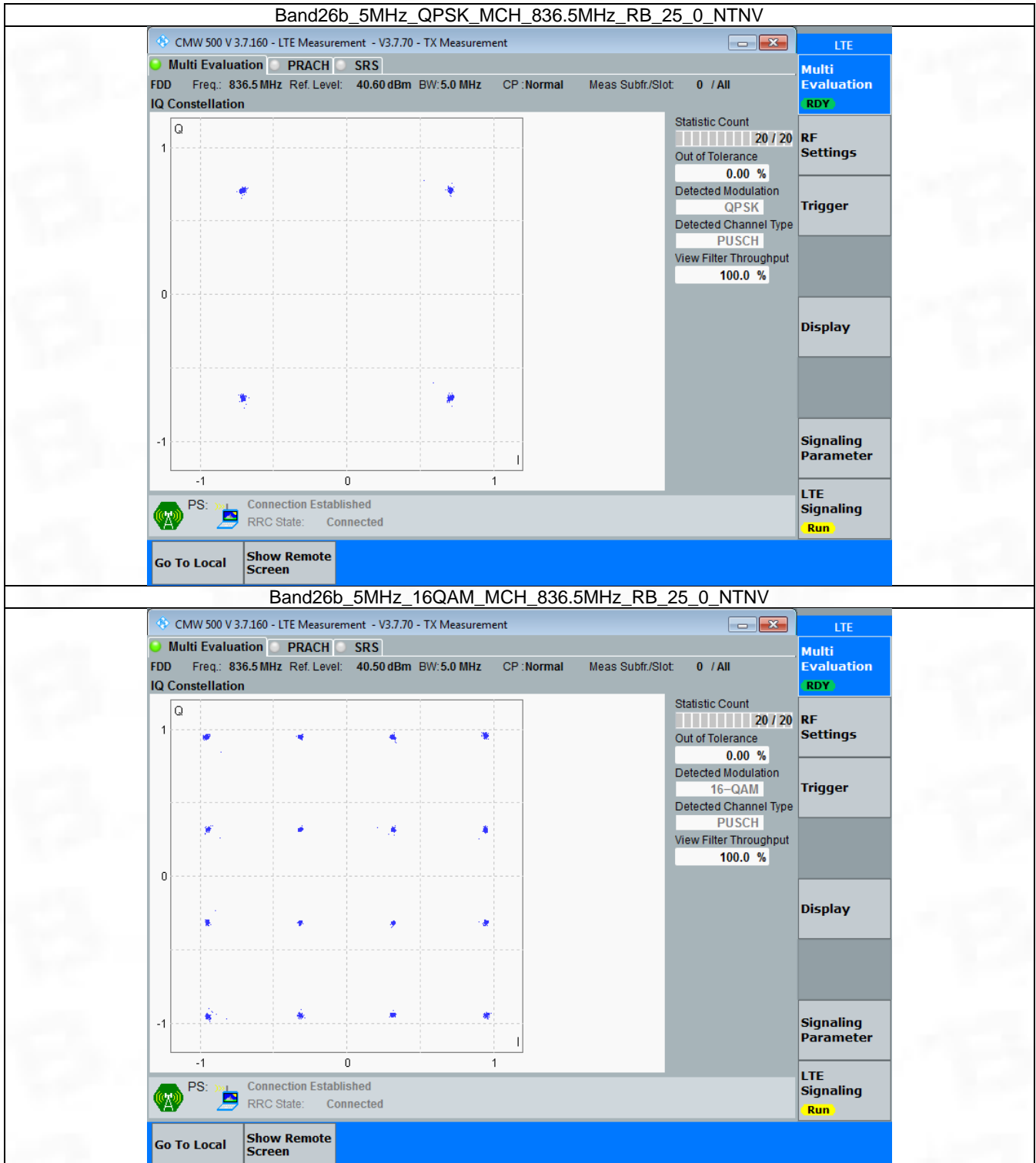


### 3.3 B26b\_5MHz

#### 3.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

### 3.3.2 Test Graph



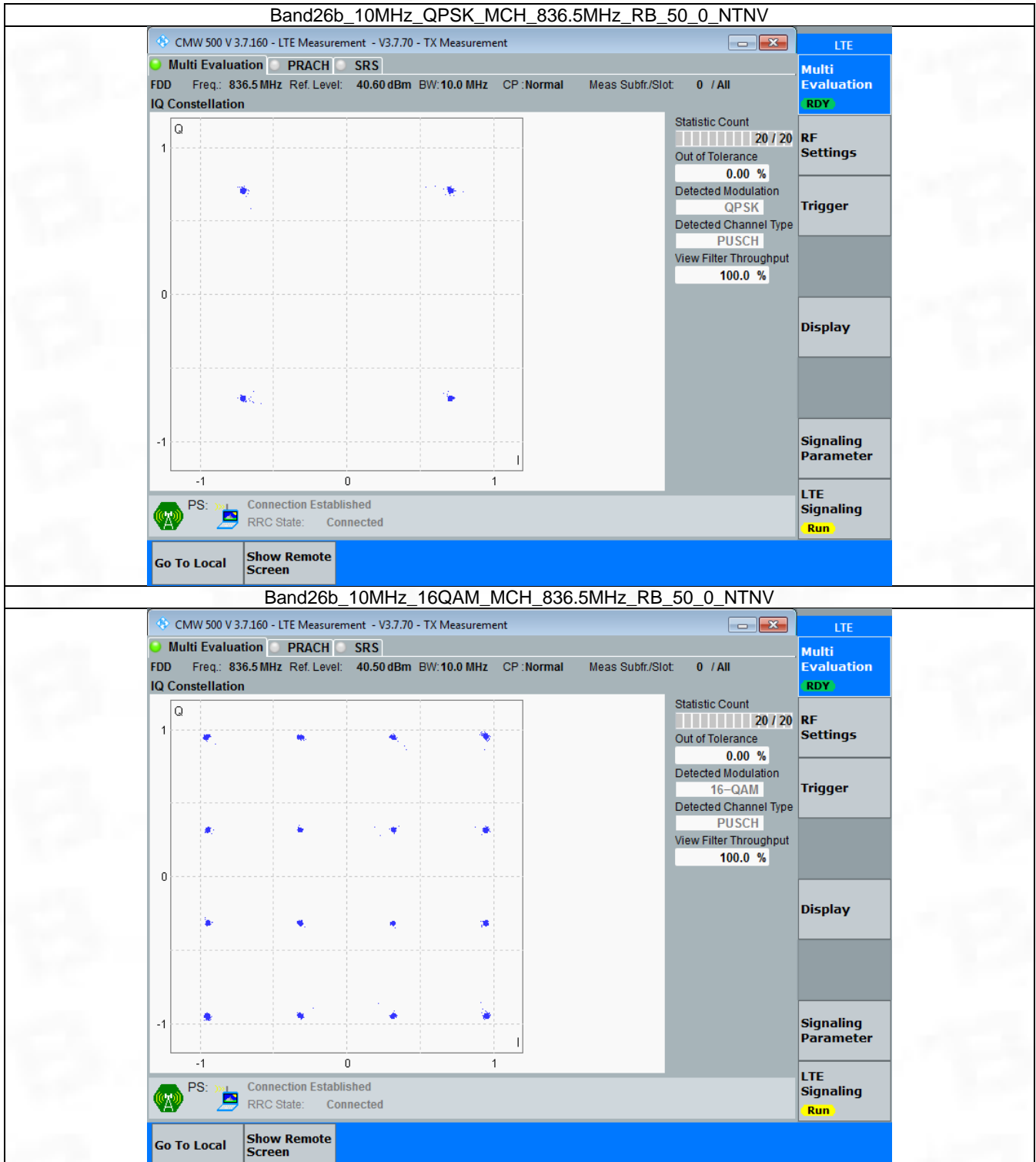
### 3.4 B26b\_10MHz

#### 3.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass



### 3.4.2 Test Graph



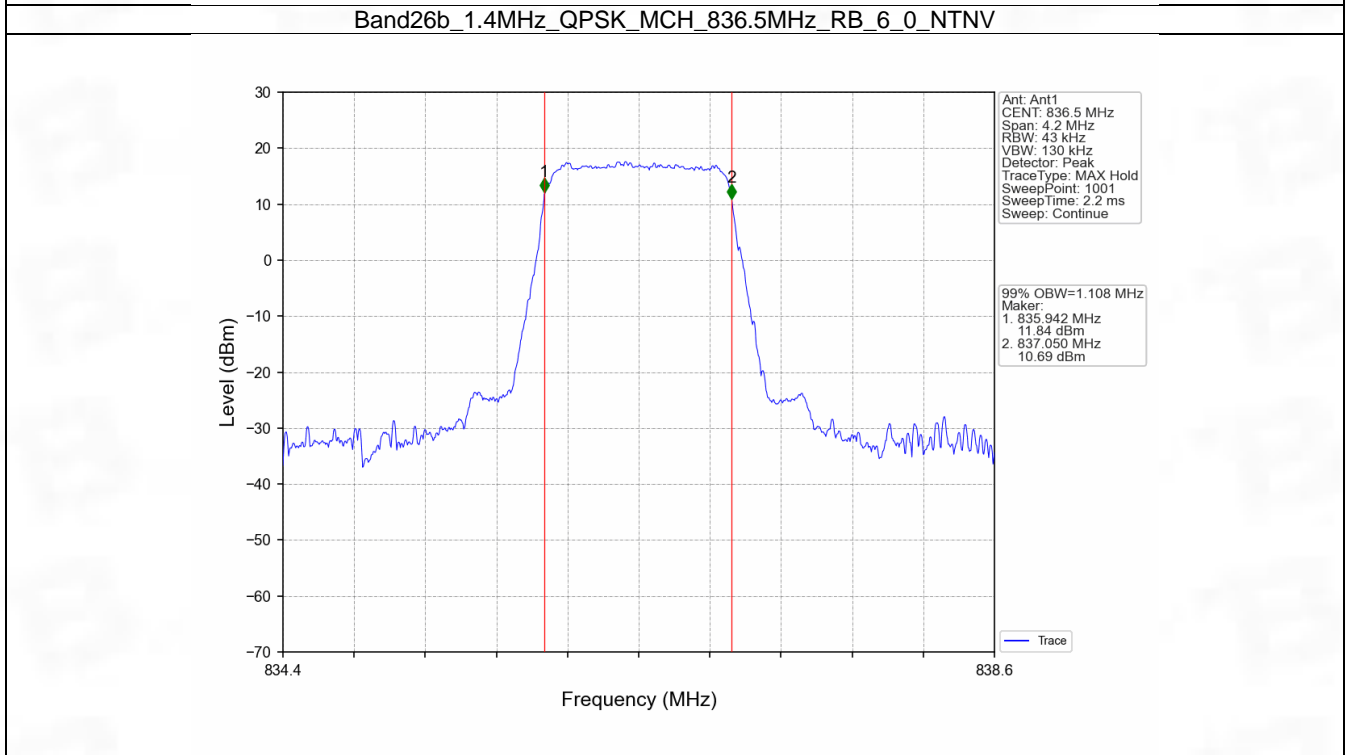
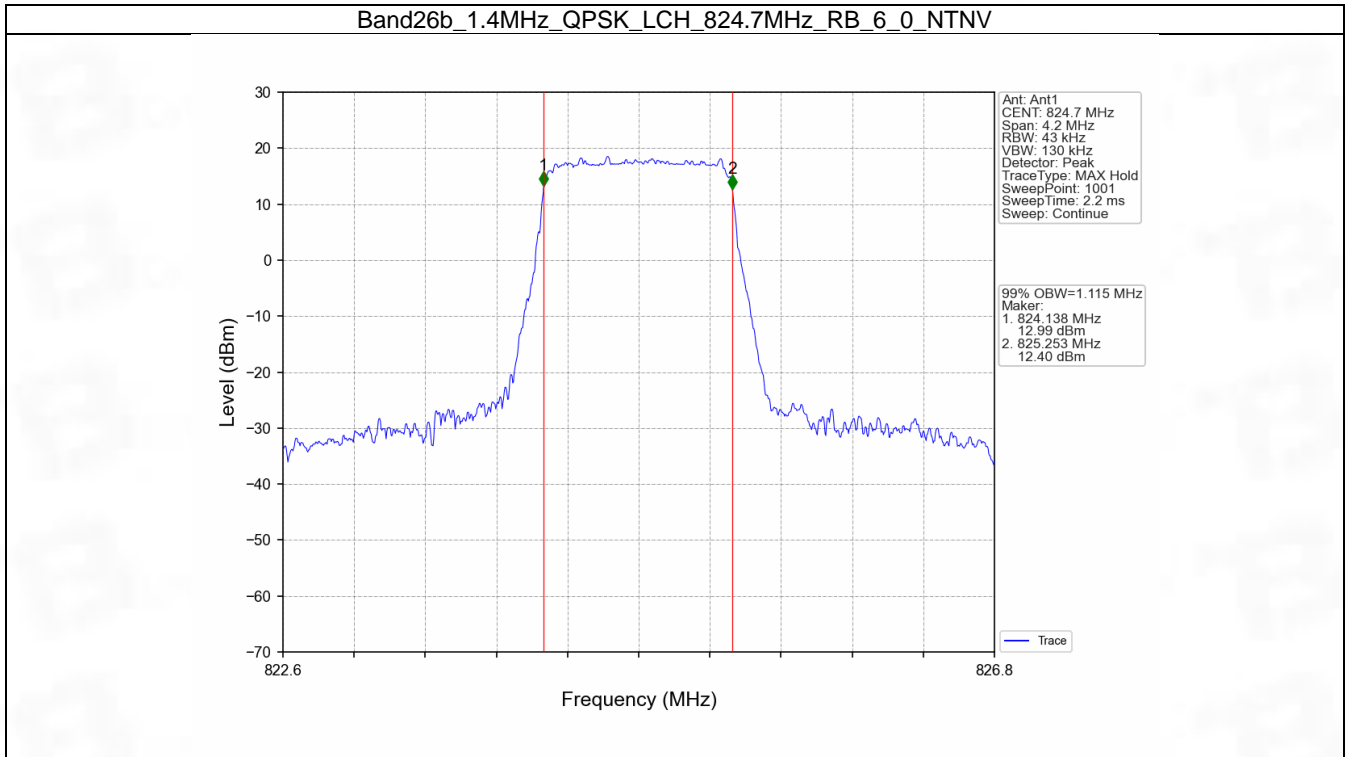
#### 4. 99% & 26dB Bandwidth

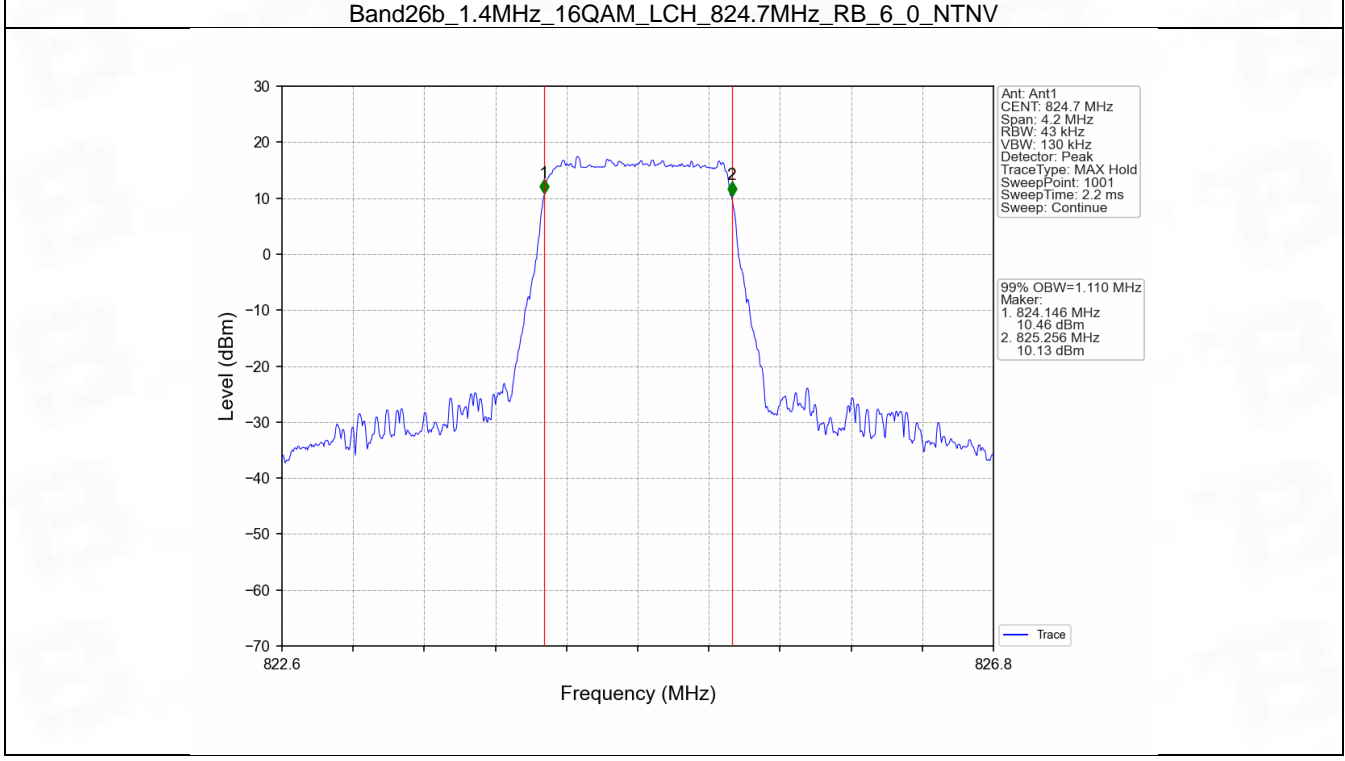
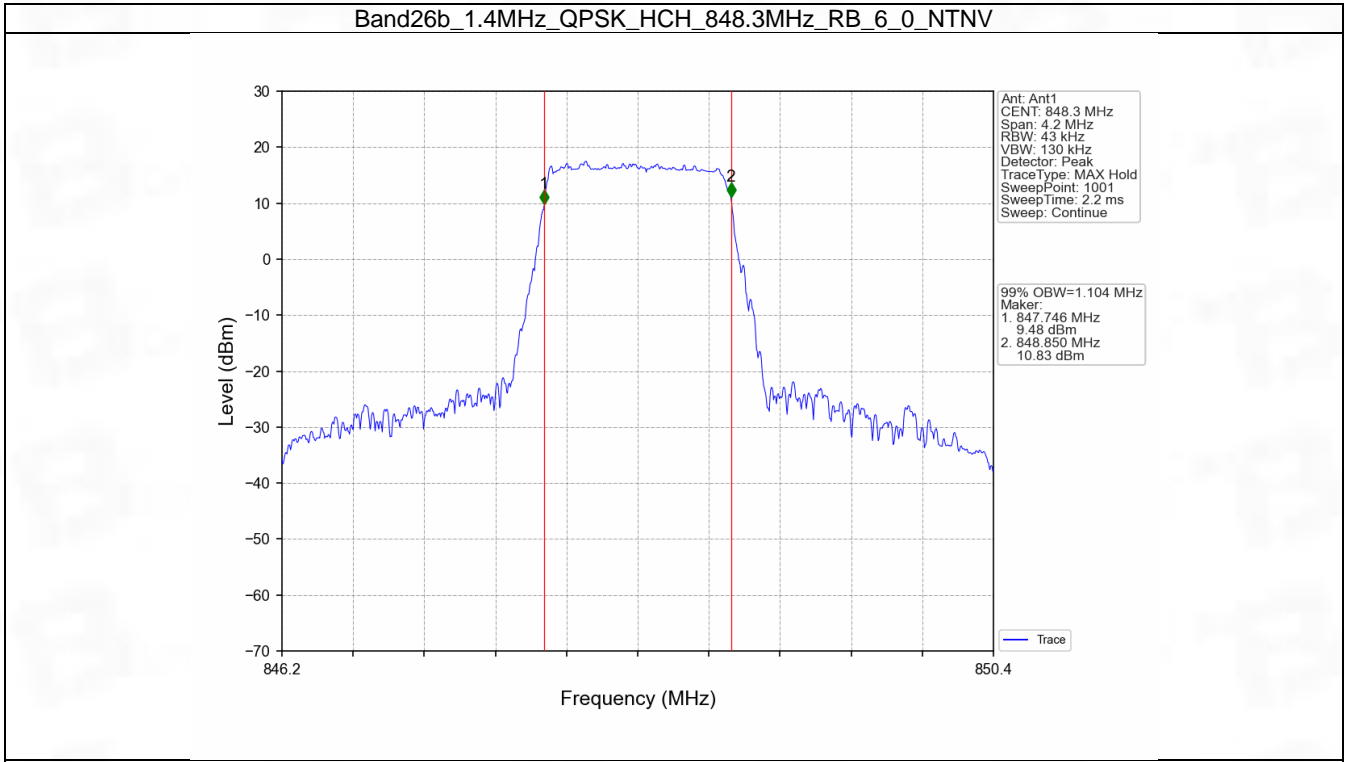
##### 4.1 Band26b\_OBW

##### 4.1.1 Test Result

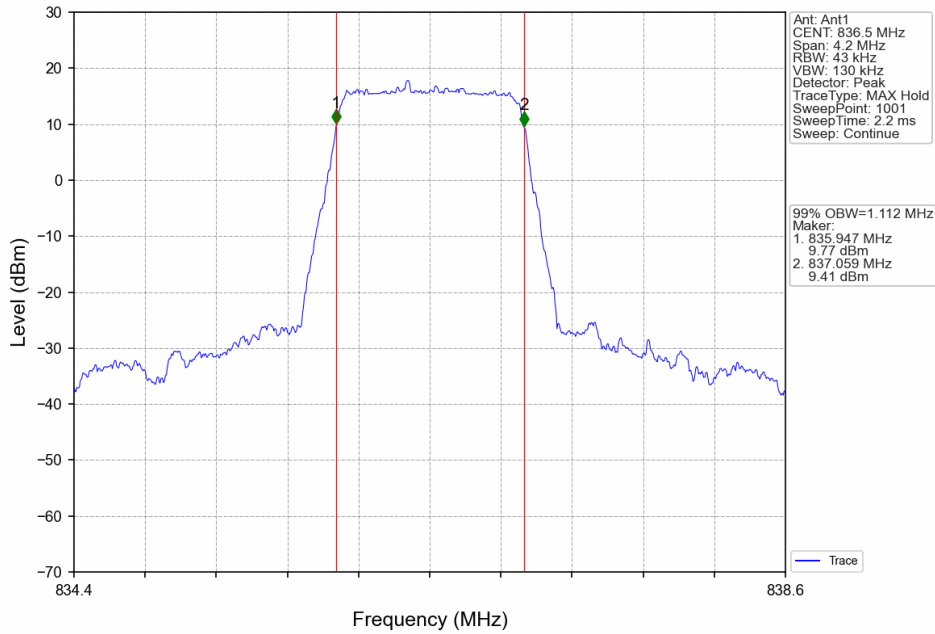
Band: 26b / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.115	Pass
		836.5	6	0	1.108	Pass
		848.3	6	0	1.104	Pass
	16QAM	824.7	6	0	1.110	Pass
		836.5	6	0	1.112	Pass
		848.3	6	0	1.118	Pass
3	QPSK	825.5	15	0	2.727	Pass
		836.5	15	0	2.722	Pass
		847.5	15	0	2.719	Pass
	16QAM	825.5	15	0	2.721	Pass
		836.5	15	0	2.714	Pass
		847.5	15	0	2.710	Pass
5	QPSK	826.5	25	0	4.533	Pass
		836.5	25	0	4.546	Pass
		846.5	25	0	4.542	Pass
	16QAM	826.5	25	0	4.526	Pass
		836.5	25	0	4.525	Pass
		846.5	25	0	4.525	Pass
10	QPSK	829	50	0	9.040	Pass
		836.5	50	0	9.047	Pass
		844	50	0	9.038	Pass
	16QAM	829	50	0	9.064	Pass
		836.5	50	0	9.056	Pass
		844	50	0	9.006	Pass

4.1.2 Test Graph

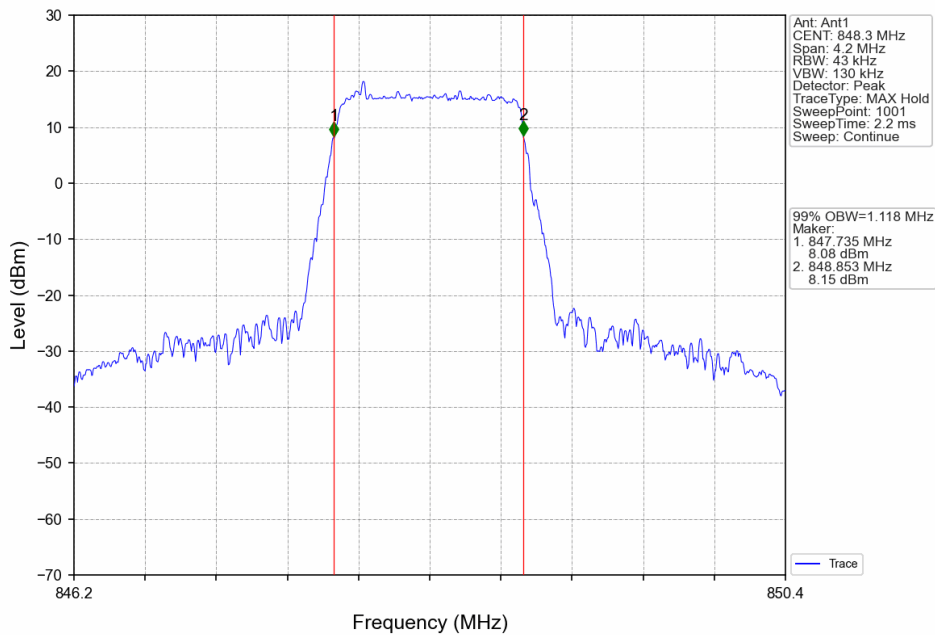




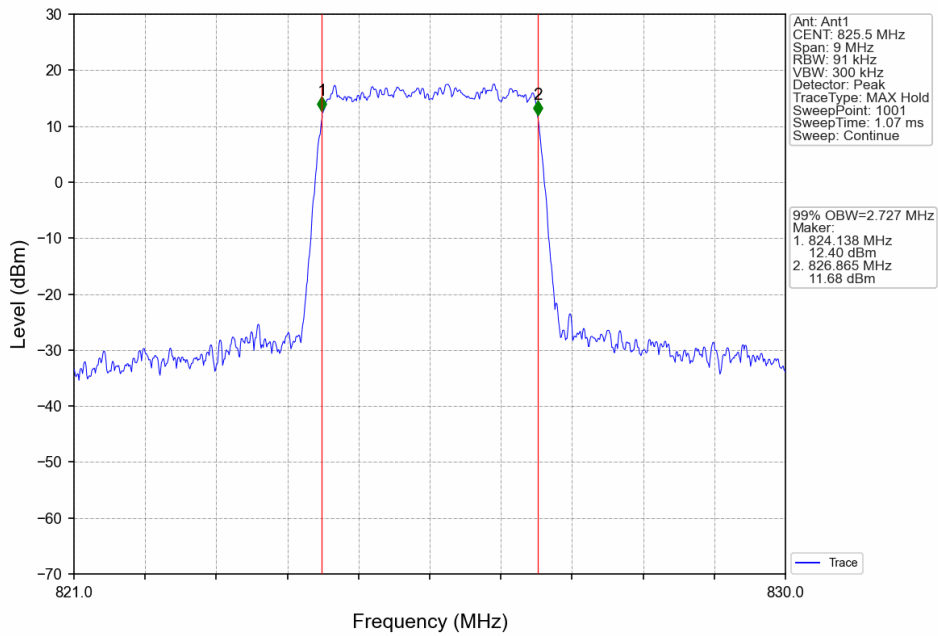
Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_6\_0\_NTNV



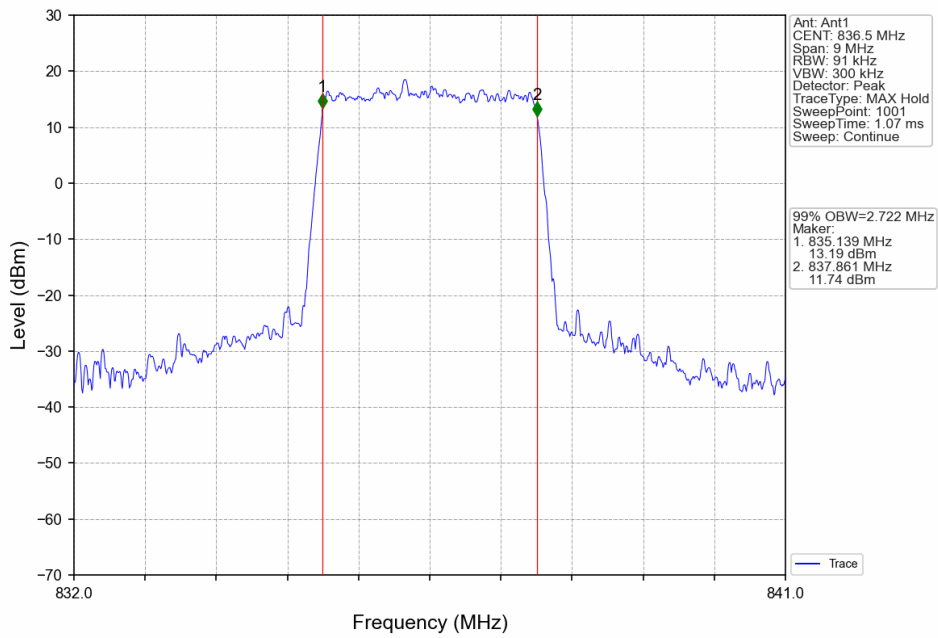
Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



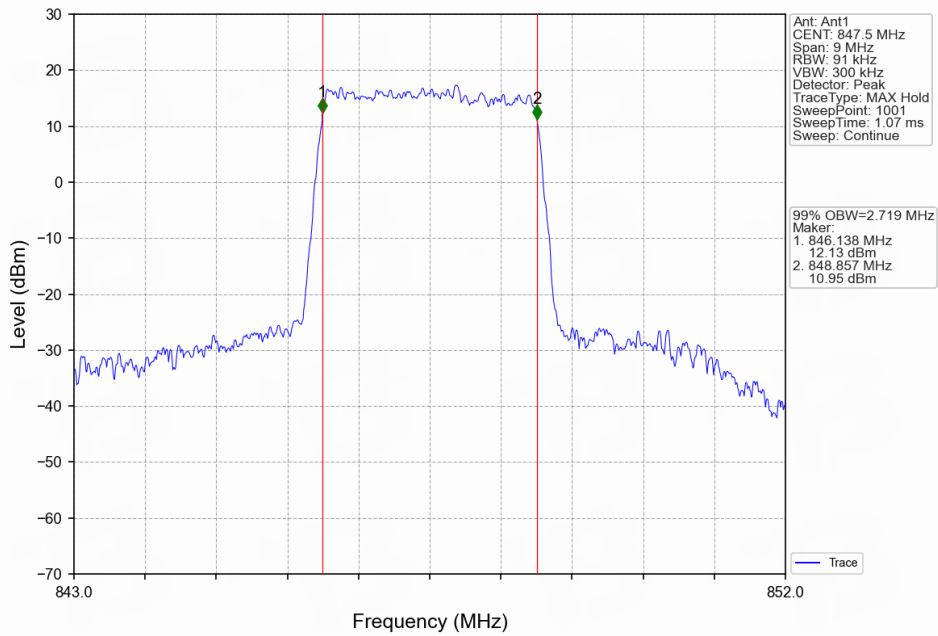
Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



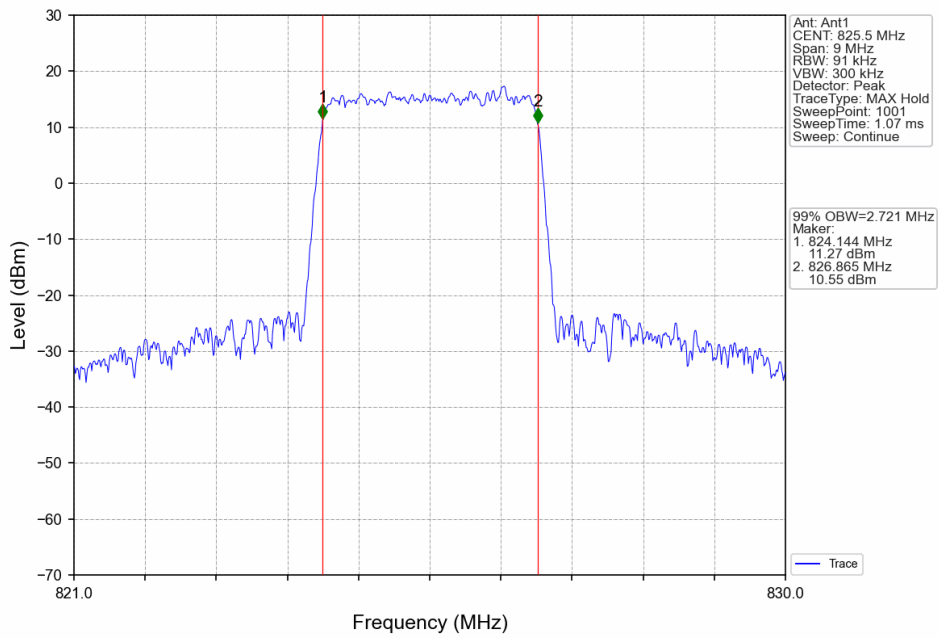
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



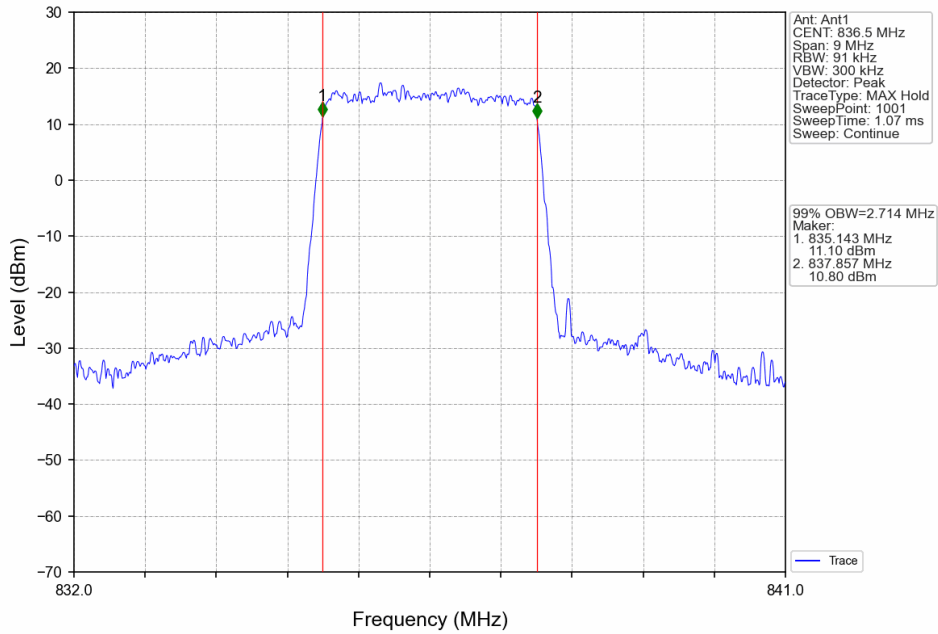
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



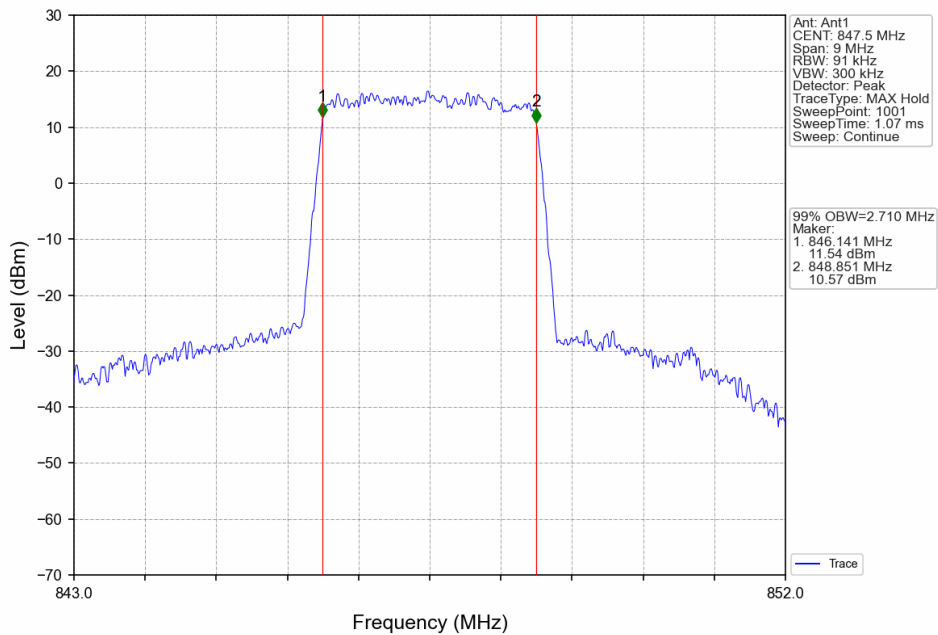
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV

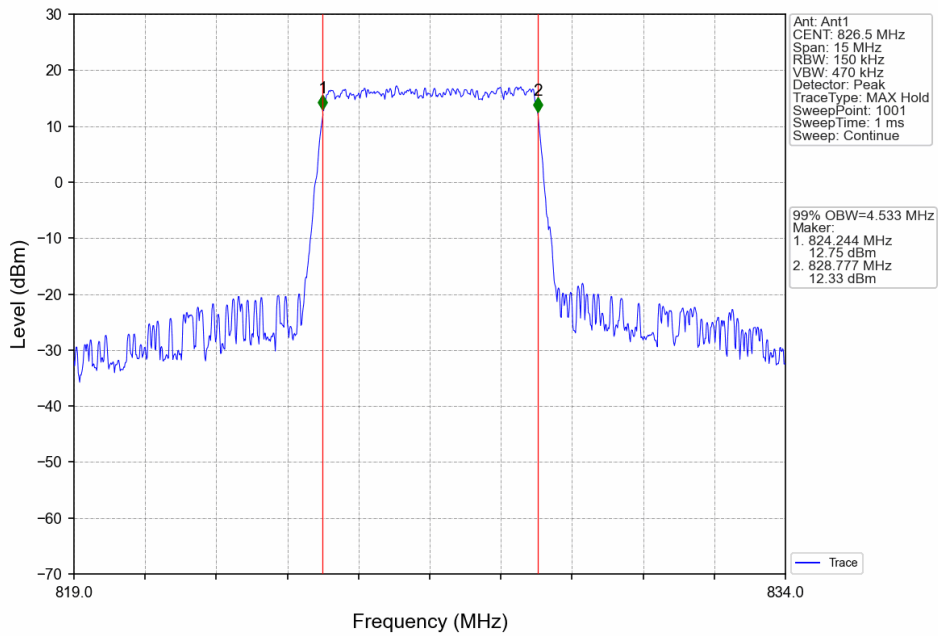


Band26b\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

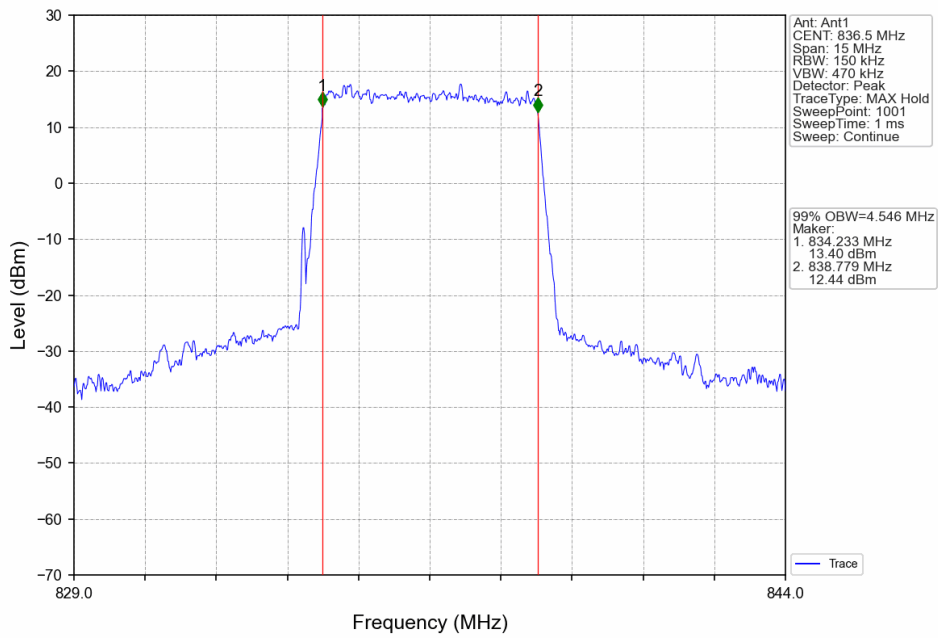




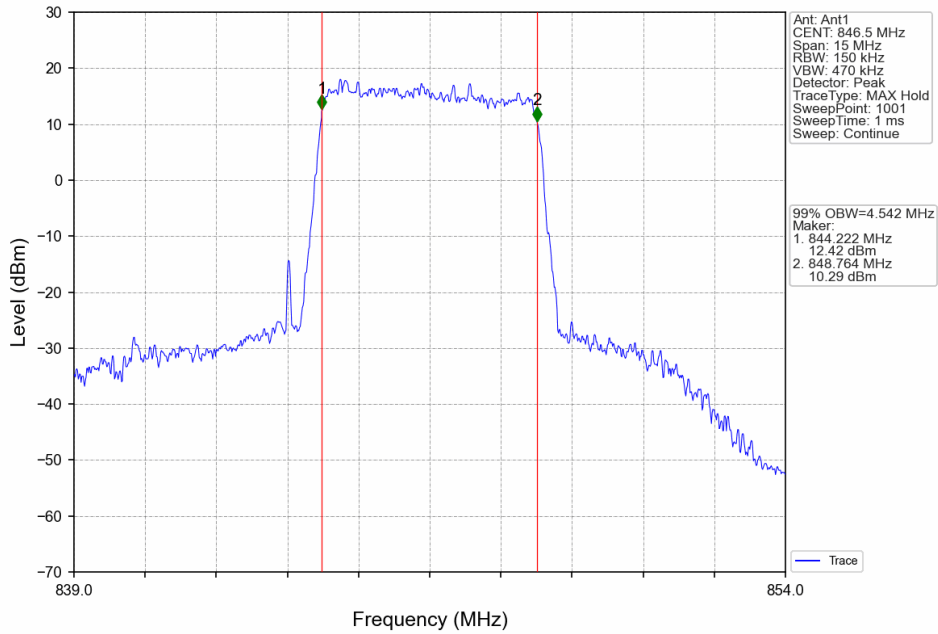
Band26b\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



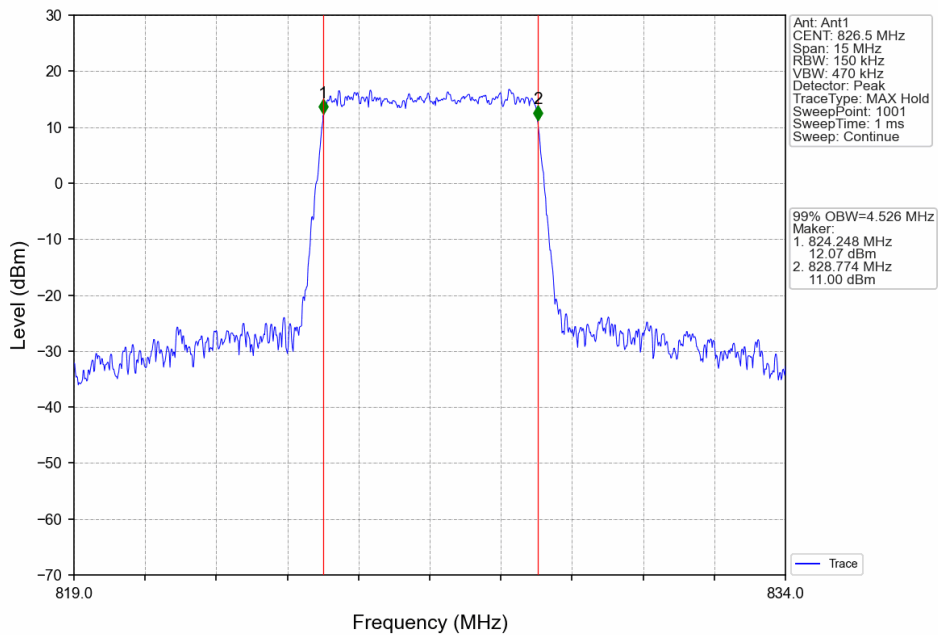
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



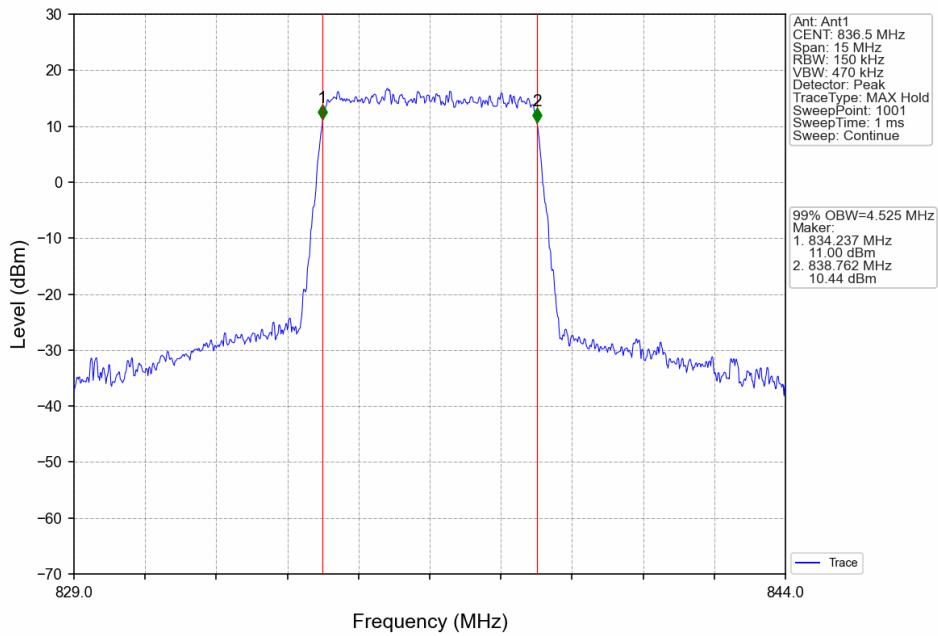
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



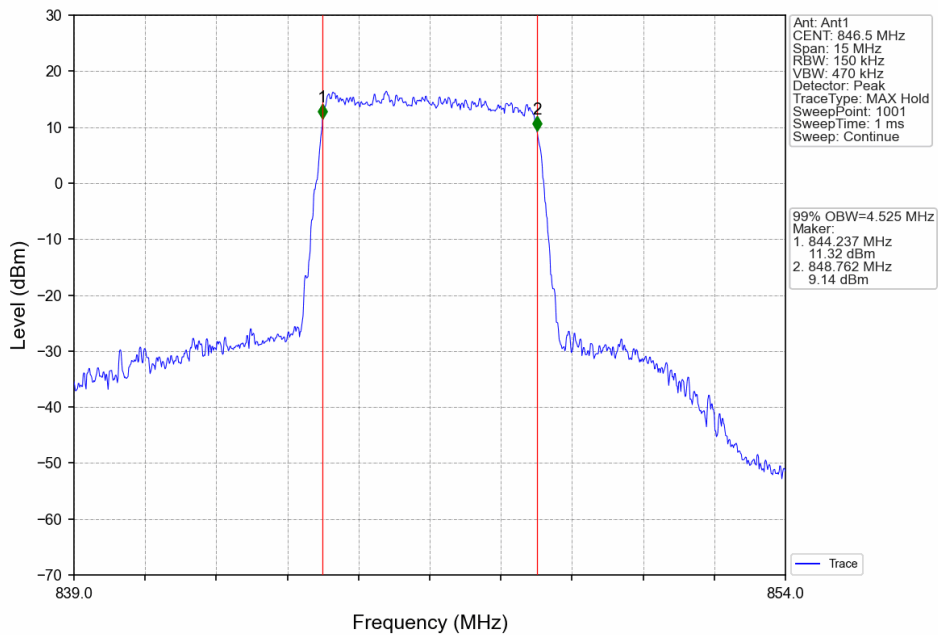
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



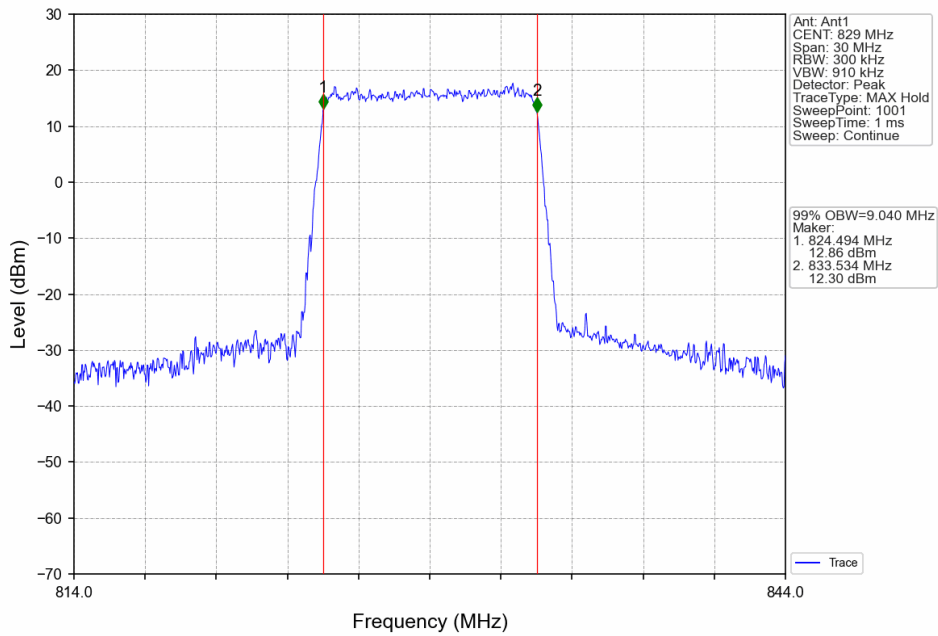
Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



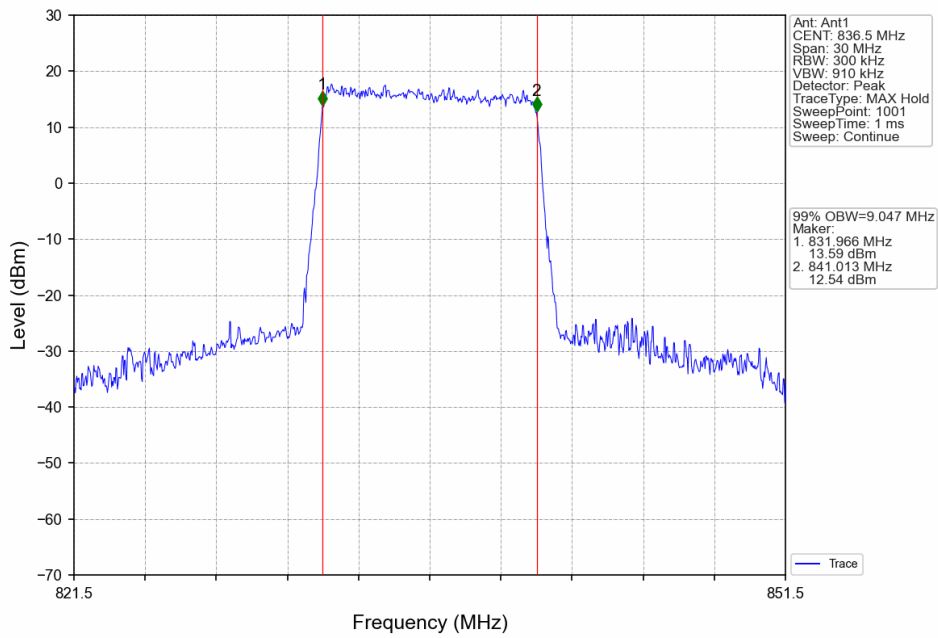
Band26b\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



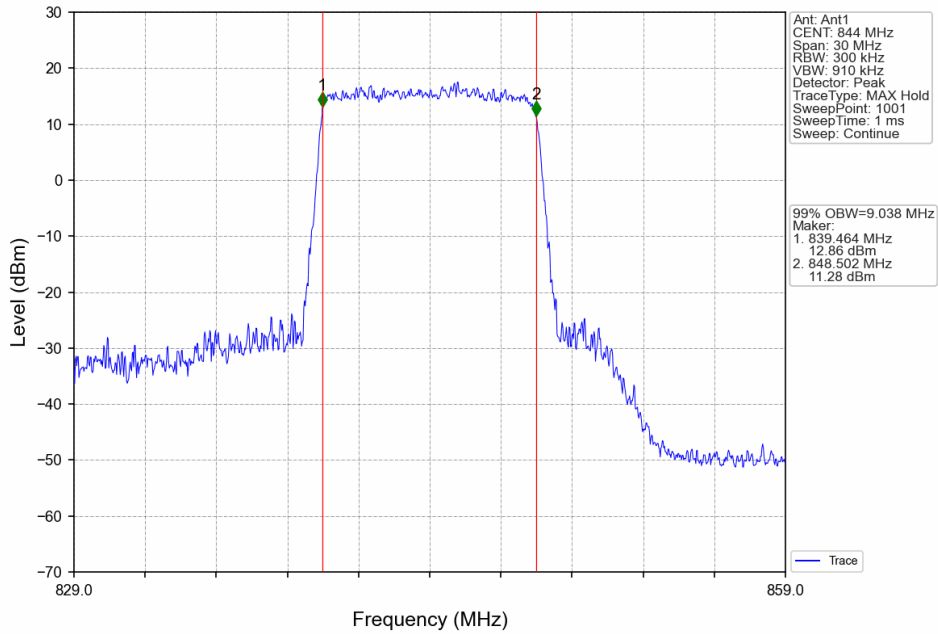
Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV



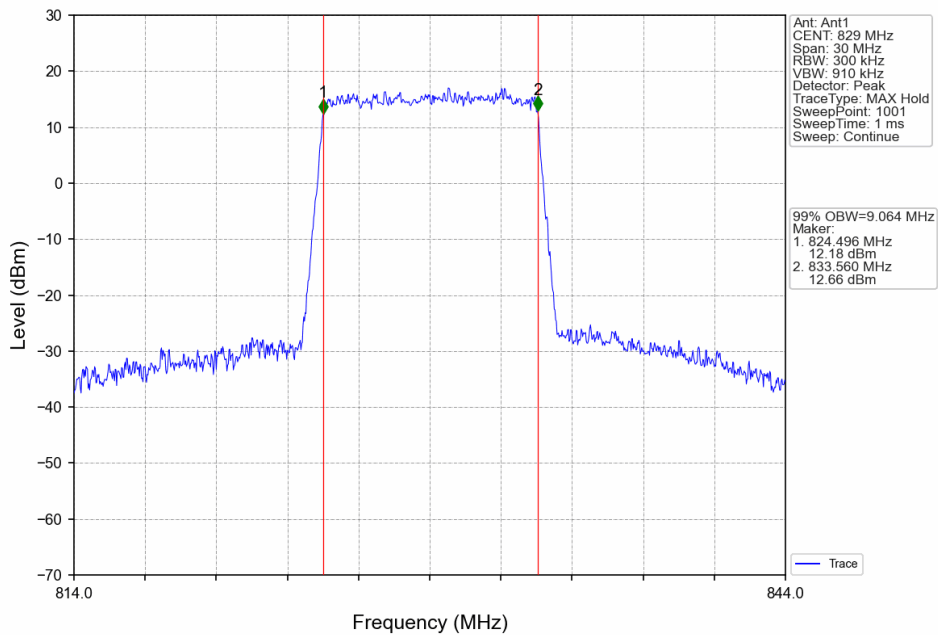
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



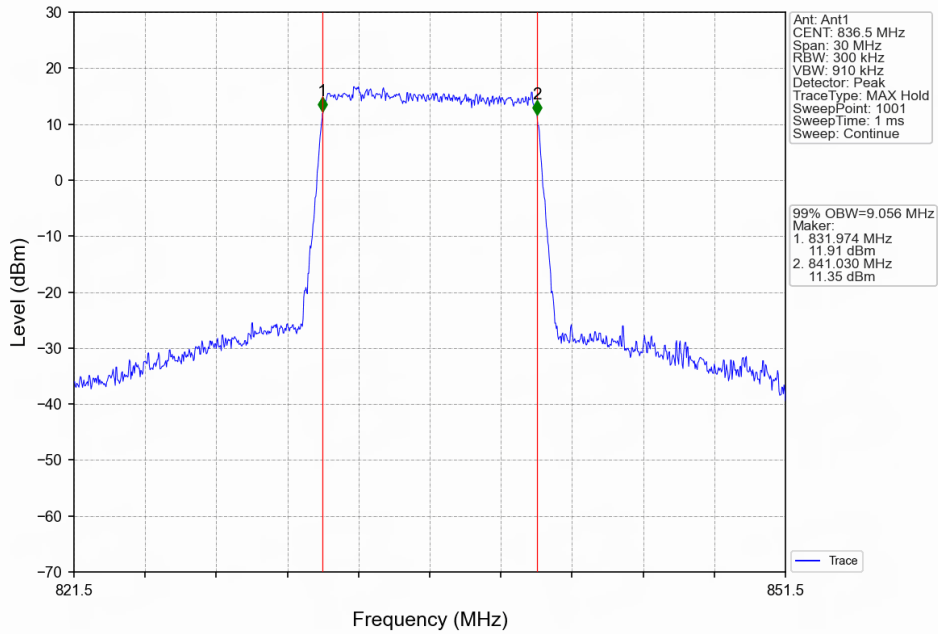
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



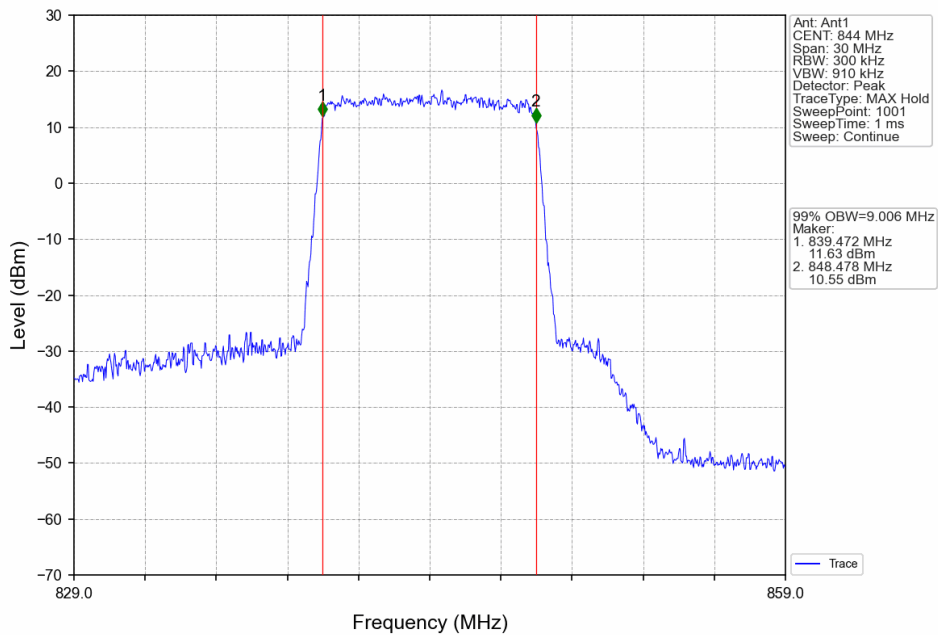
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_HCH\_844MHz\_RB\_50\_0\_NTNV

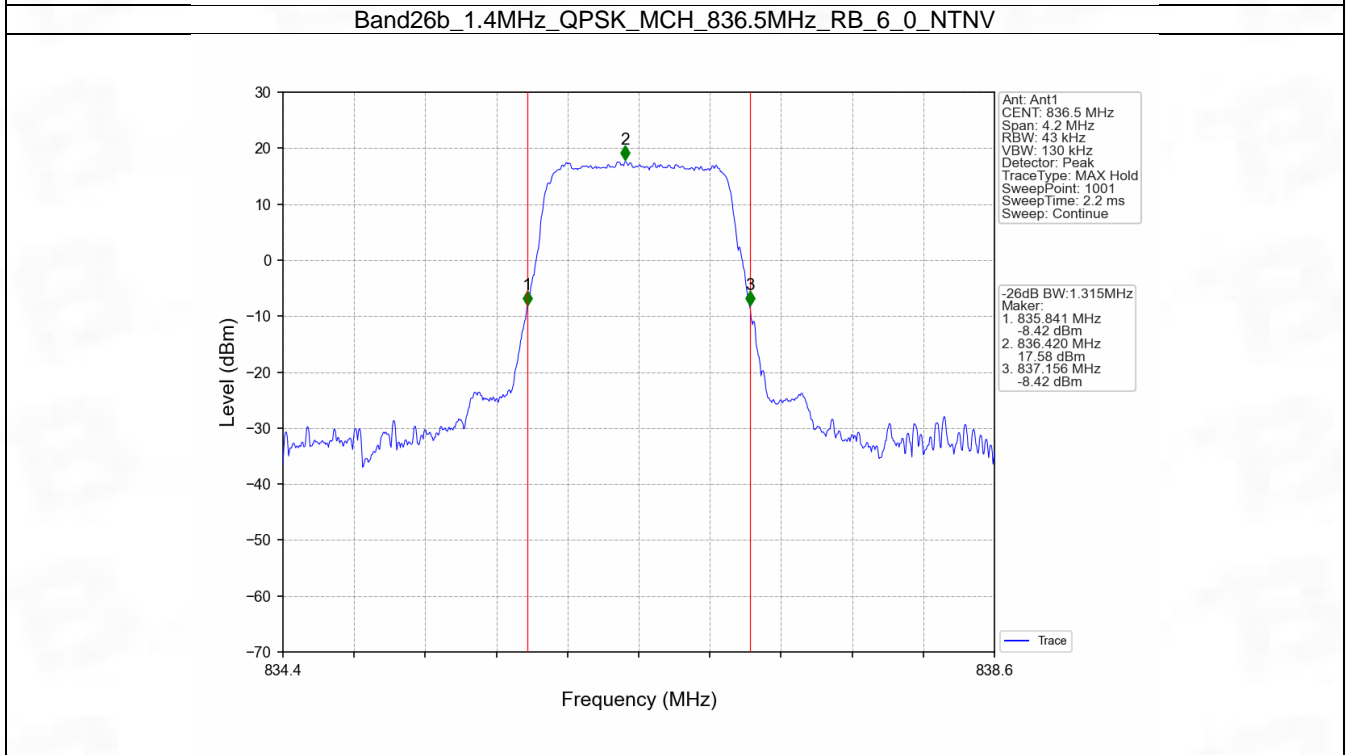
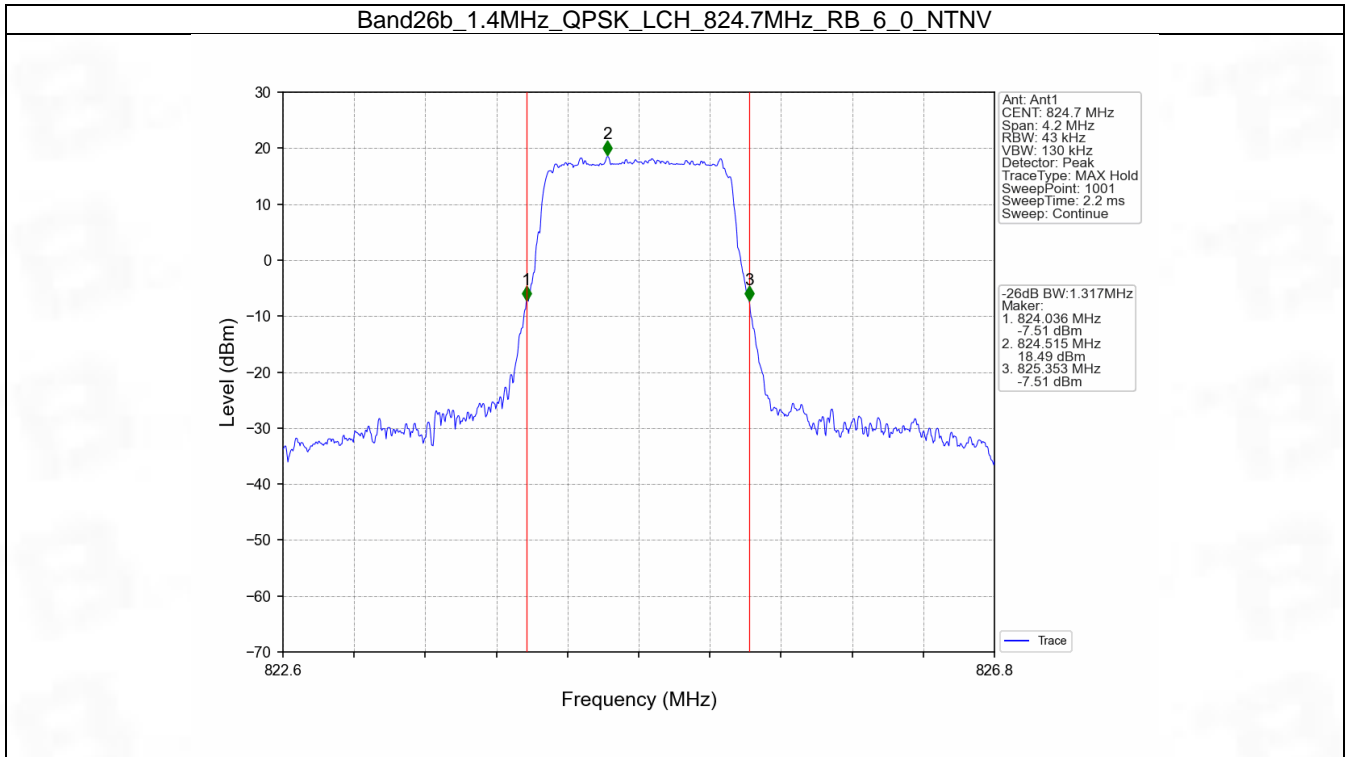


## 4.2 Band26b\_XDB

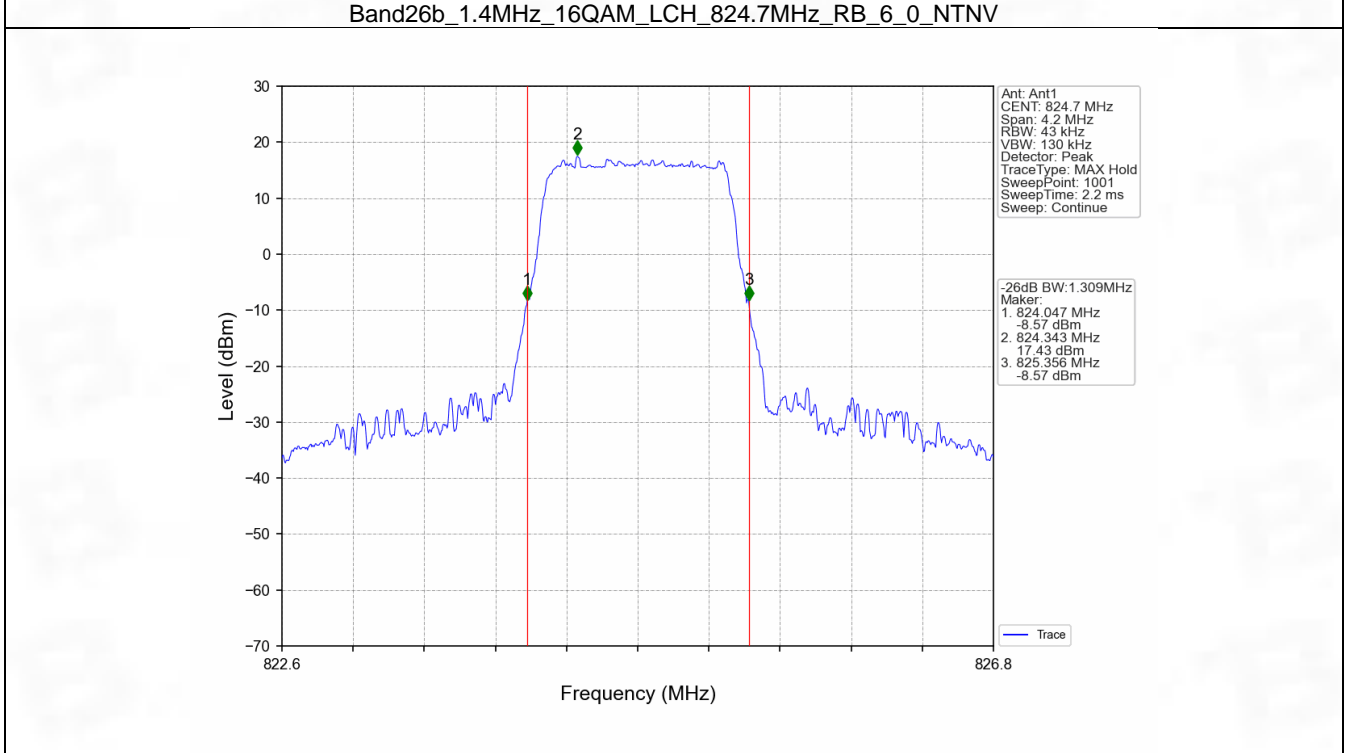
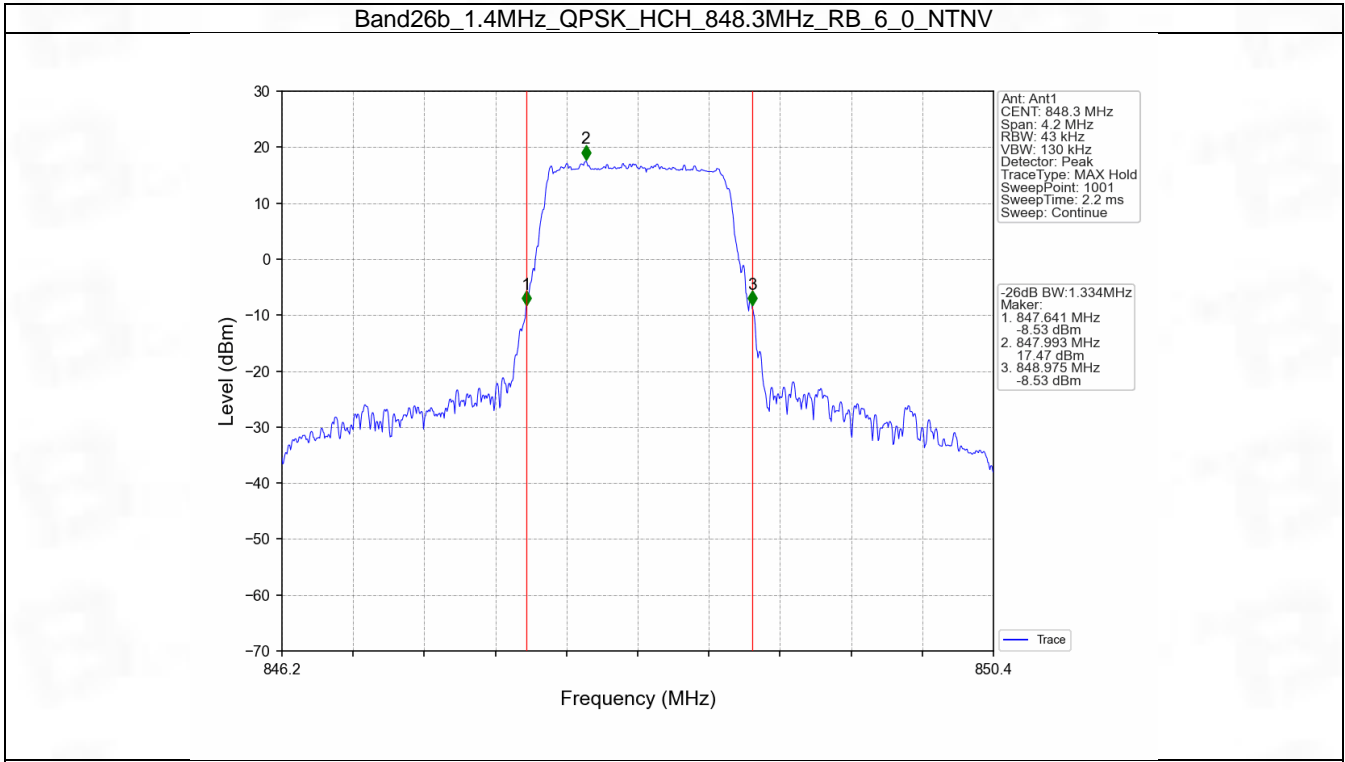
### 4.2.1 Test Result

Band: 26b / NTV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.317	Pass
		836.5	6	0	1.315	Pass
		848.3	6	0	1.334	Pass
	16QAM	824.7	6	0	1.309	Pass
		836.5	6	0	1.317	Pass
		848.3	6	0	1.320	Pass
3	QPSK	825.5	15	0	2.996	Pass
		836.5	15	0	2.989	Pass
		847.5	15	0	2.996	Pass
	16QAM	825.5	15	0	2.987	Pass
		836.5	15	0	2.981	Pass
		847.5	15	0	2.995	Pass
5	QPSK	826.5	25	0	5.041	Pass
		836.5	25	0	5.171	Pass
		846.5	25	0	4.969	Pass
	16QAM	826.5	25	0	5.024	Pass
		836.5	25	0	5.021	Pass
		846.5	25	0	5.014	Pass
10	QPSK	829	50	0	9.943	Pass
		836.5	50	0	9.874	Pass
		844	50	0	9.902	Pass
	16QAM	829	50	0	9.953	Pass
		836.5	50	0	9.899	Pass
		844	50	0	9.804	Pass

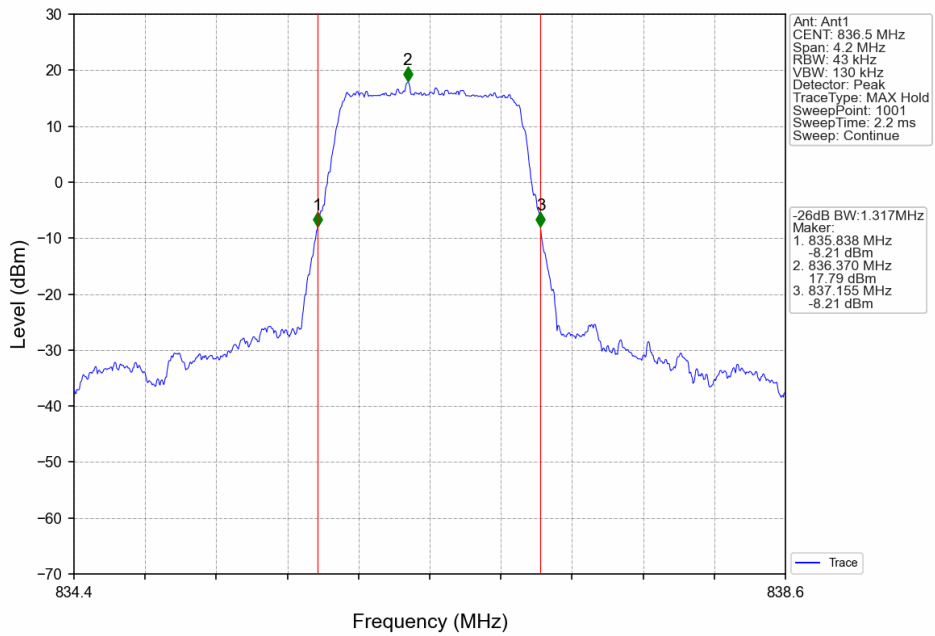
4.2.2 Test Graph



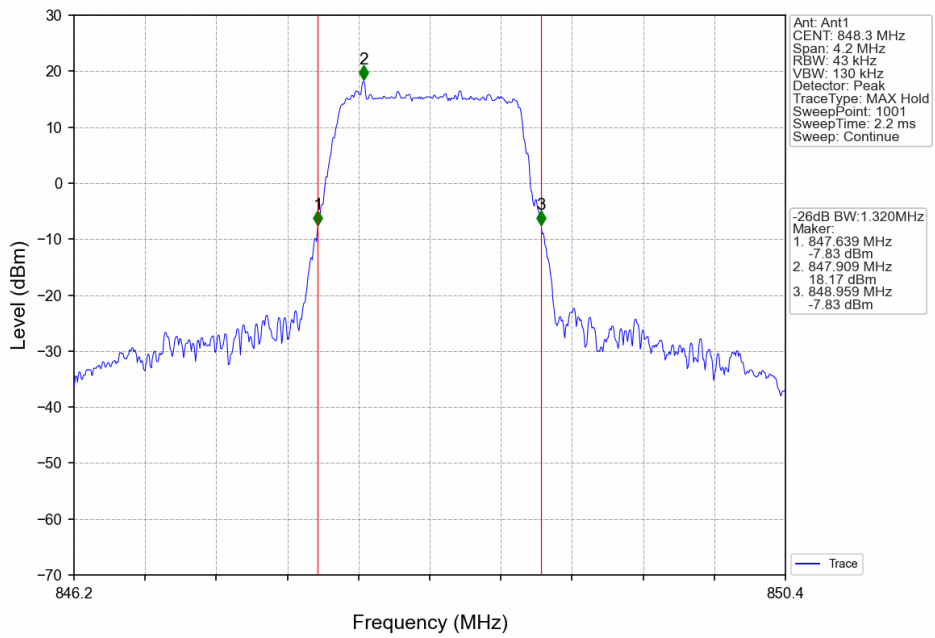




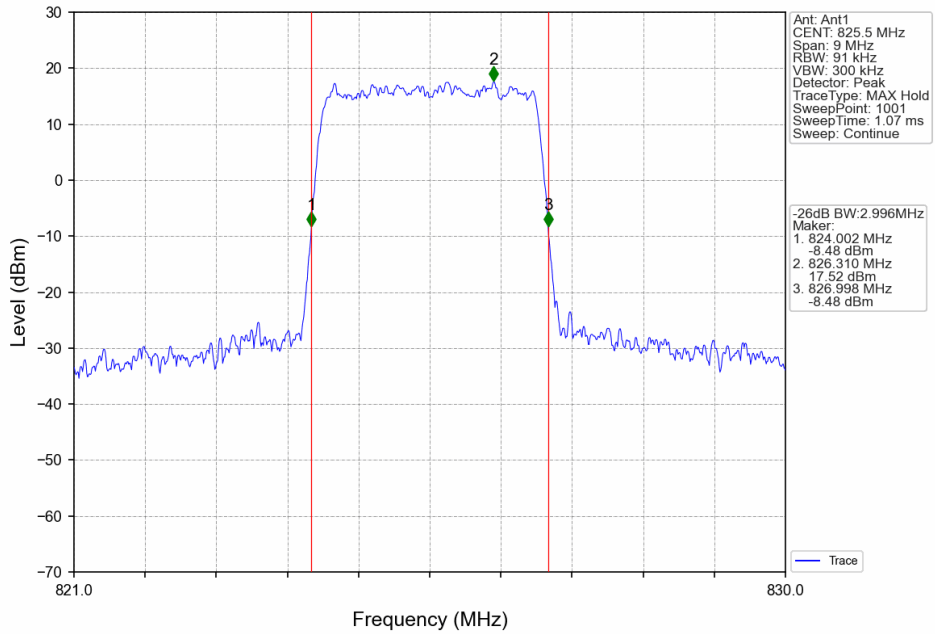
Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_6\_0\_NTNV



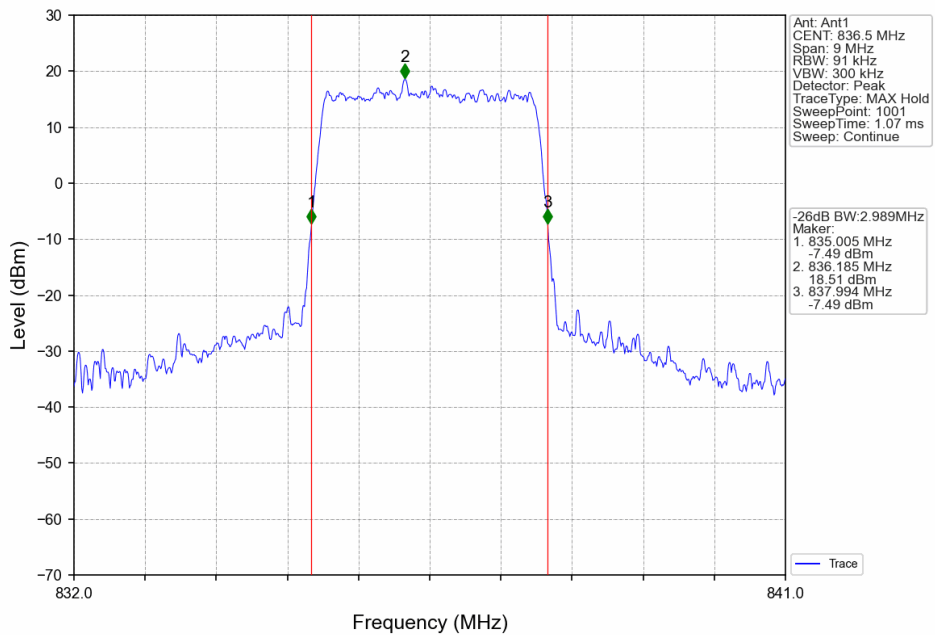
Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



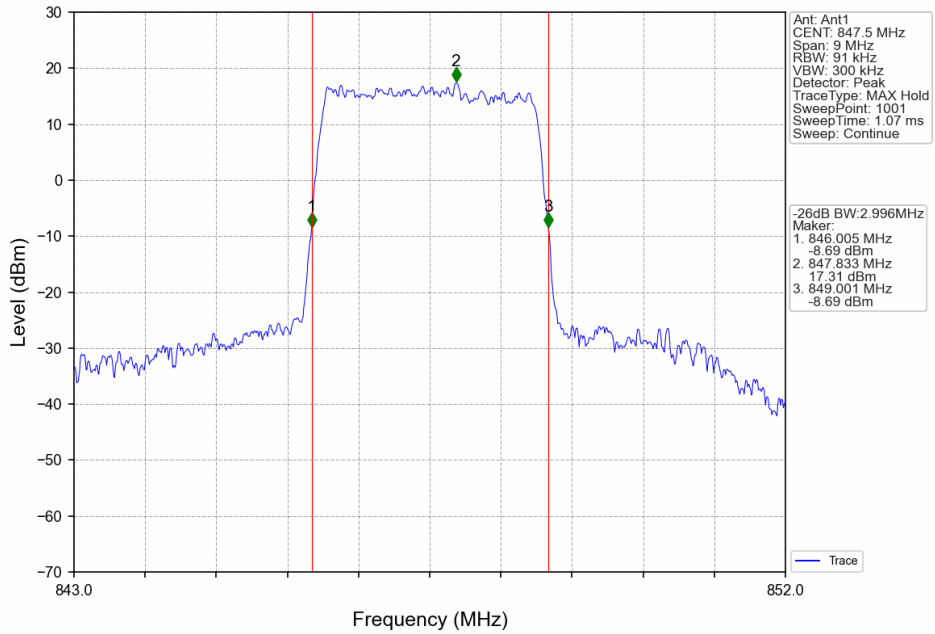
Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



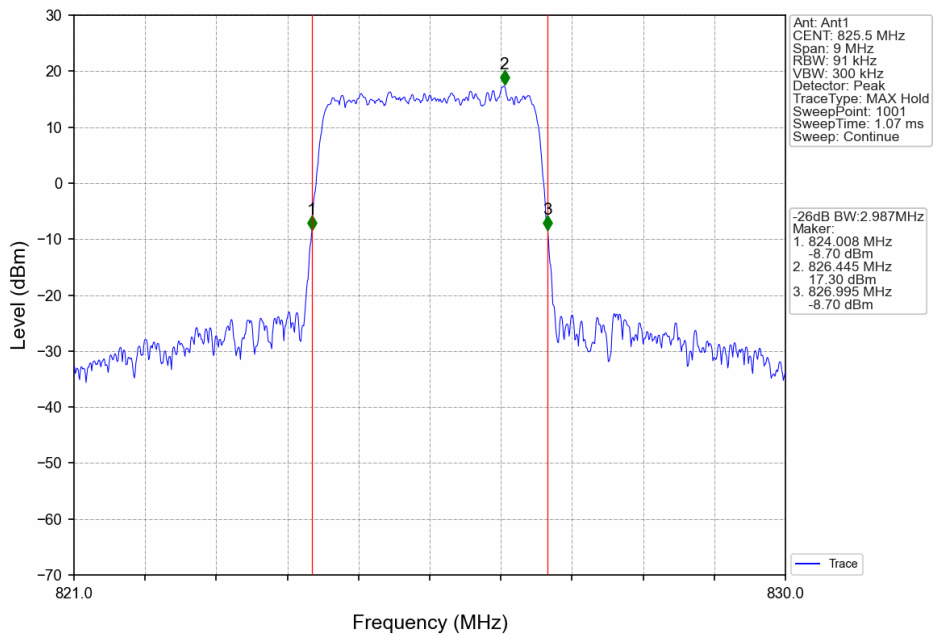
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



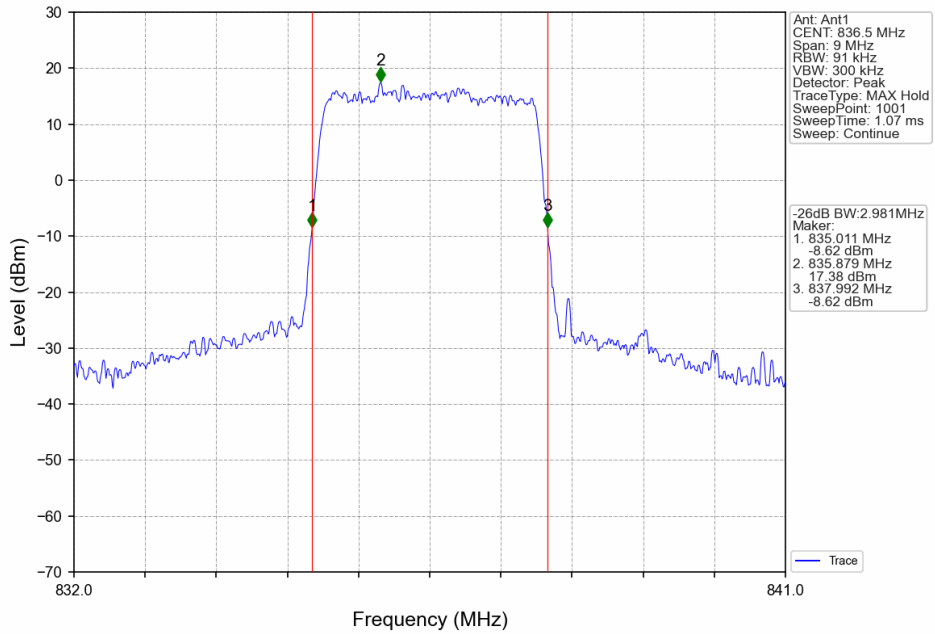
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



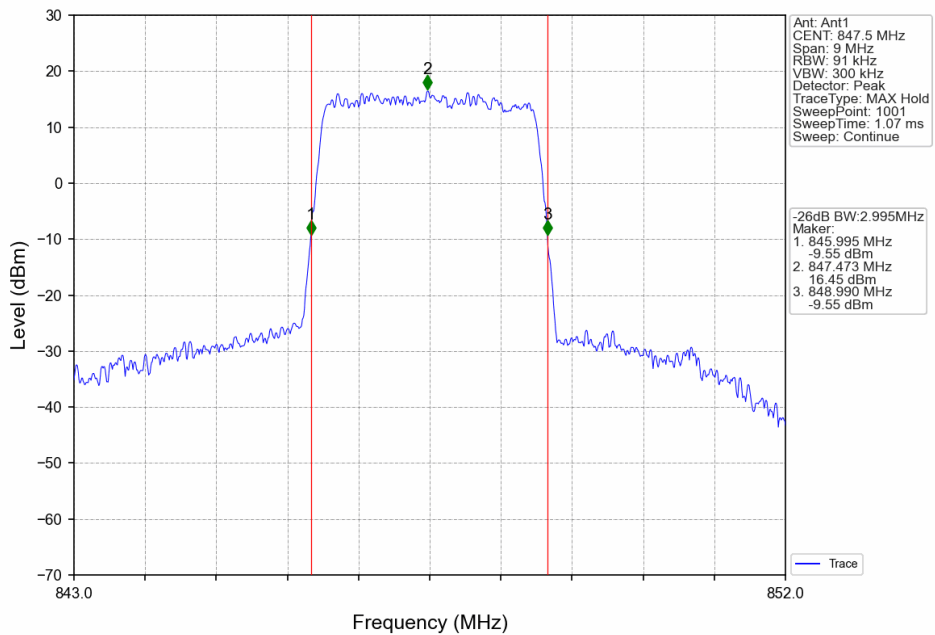
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



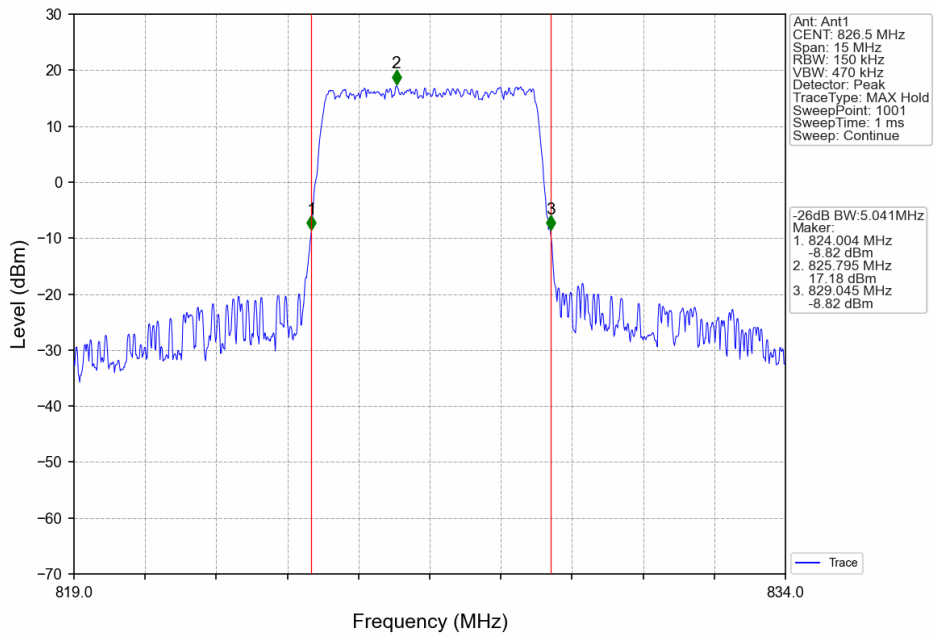
Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



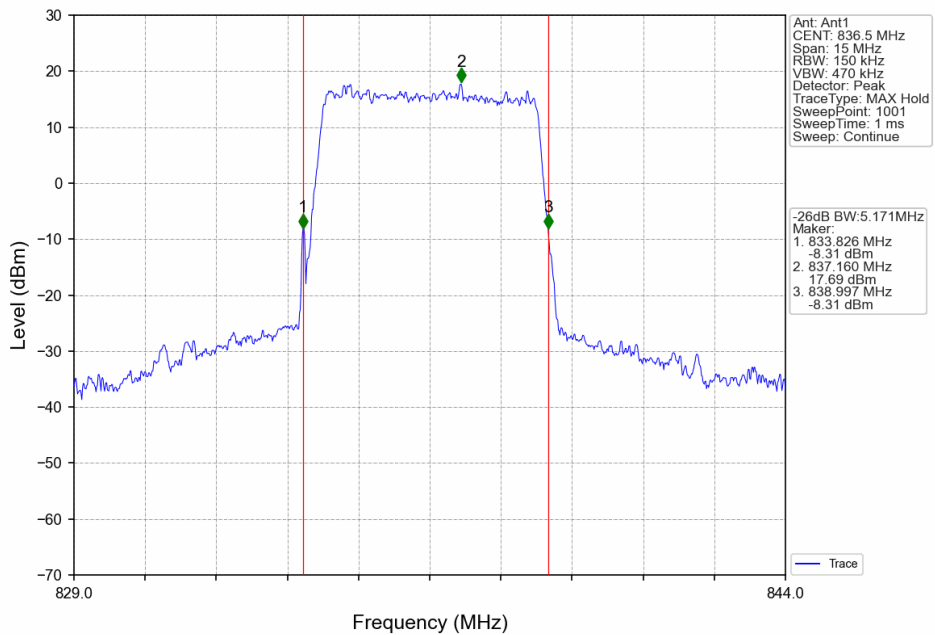
Band26b\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



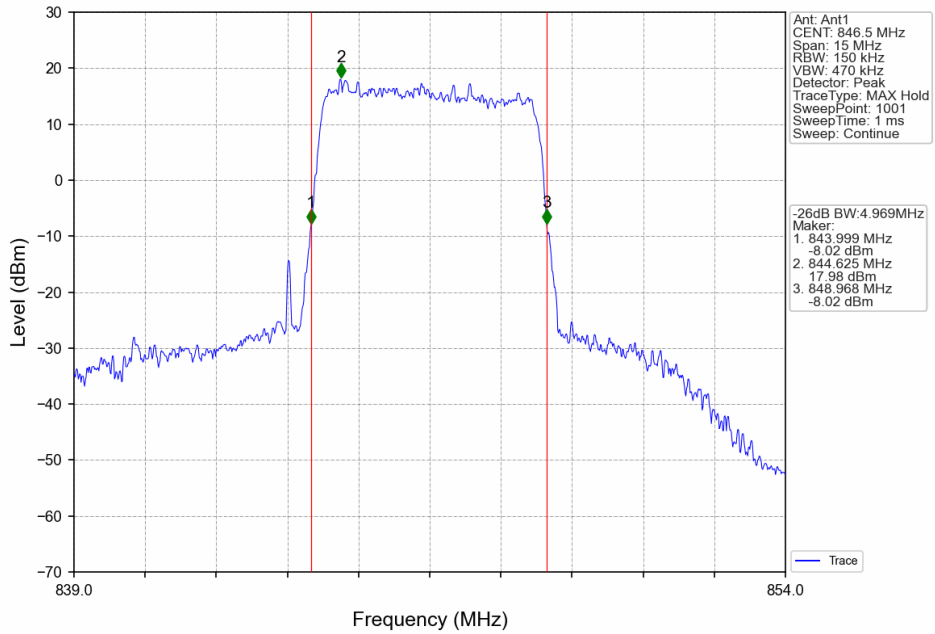
Band26b\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



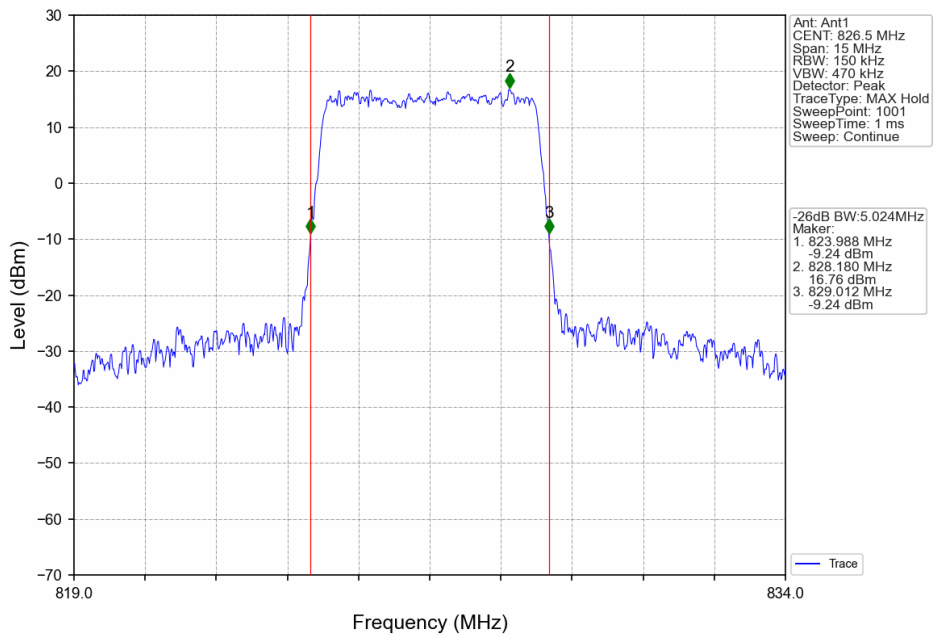
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



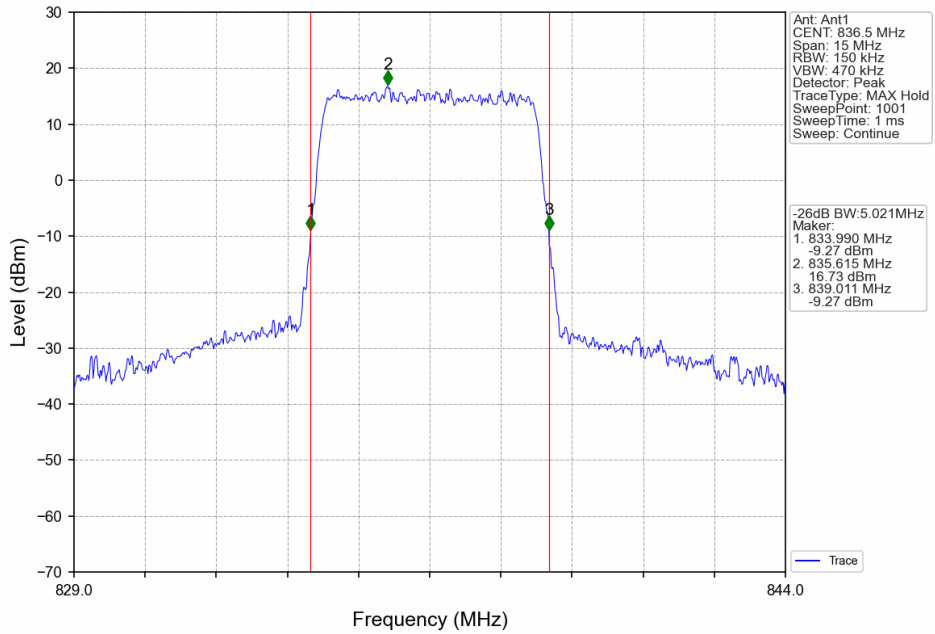
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



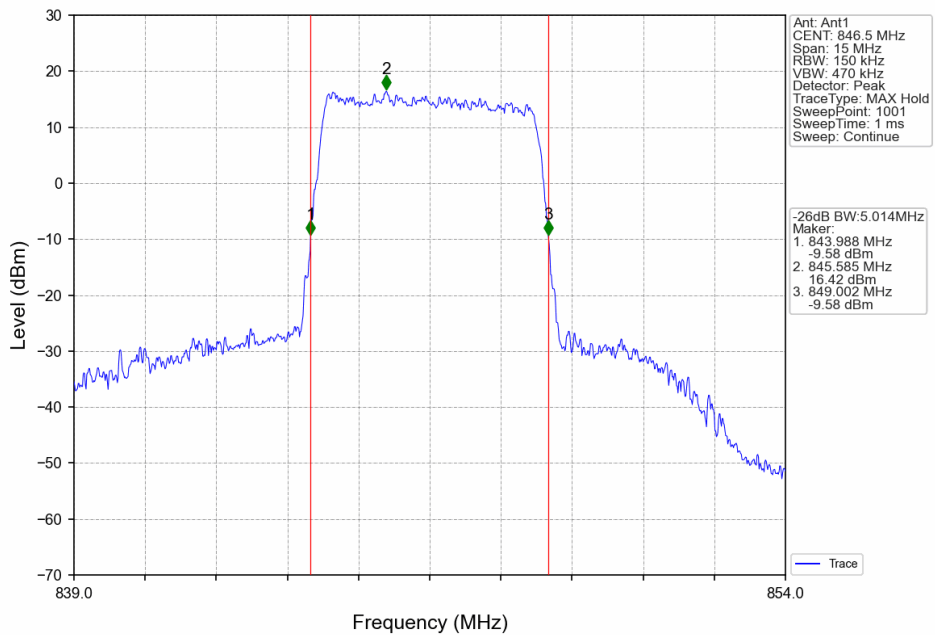
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV

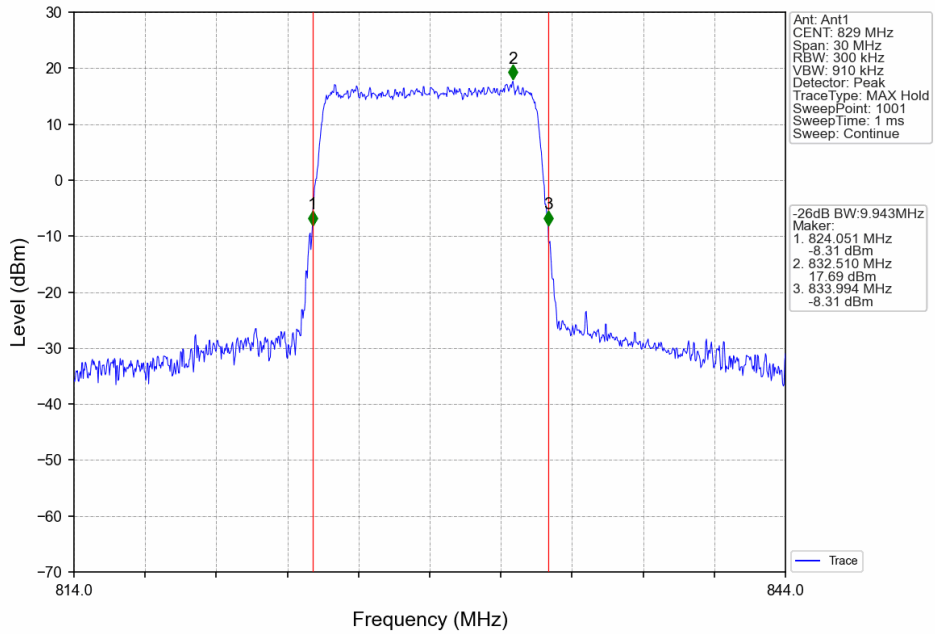


Band26b\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV

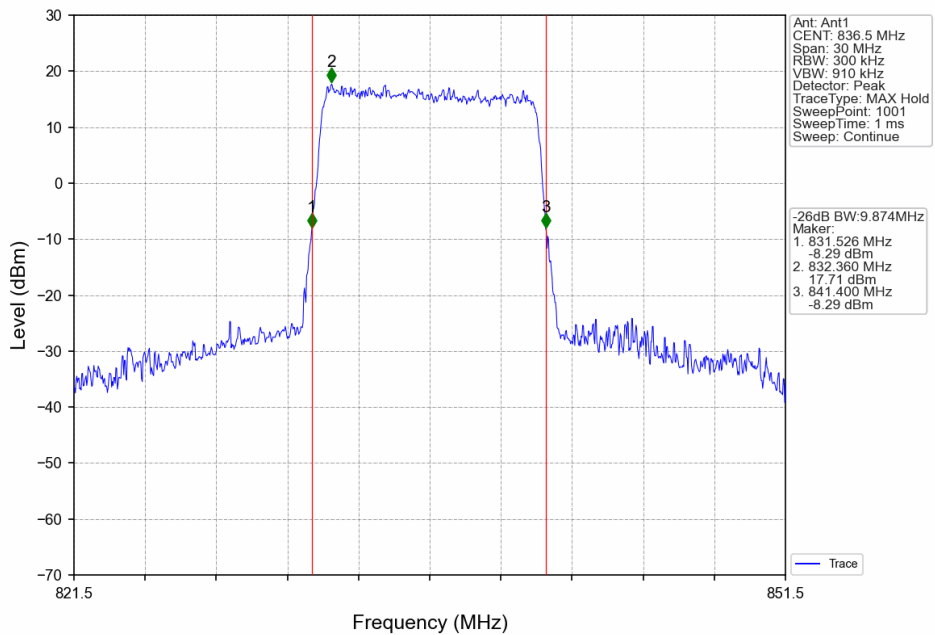




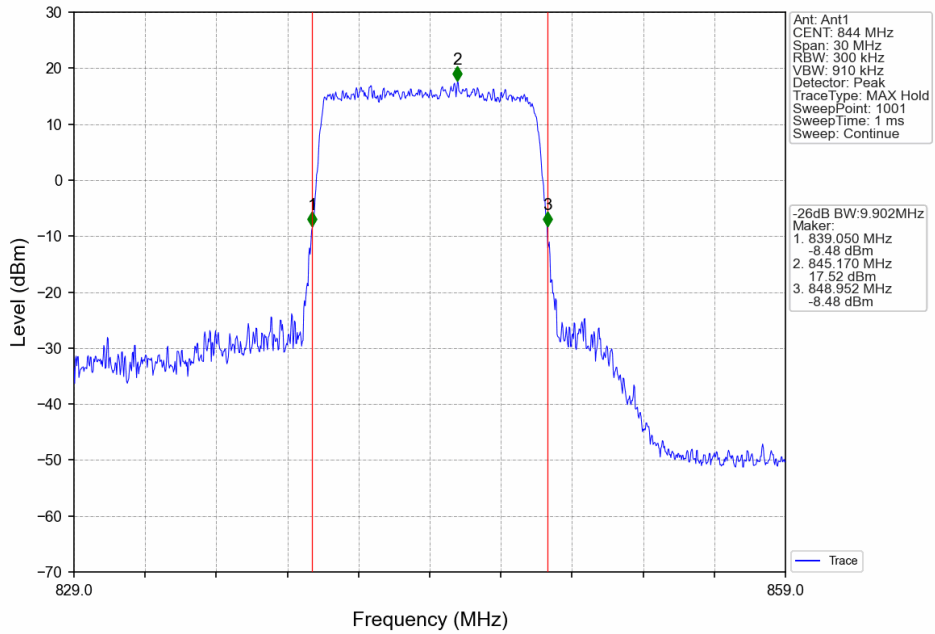
Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV



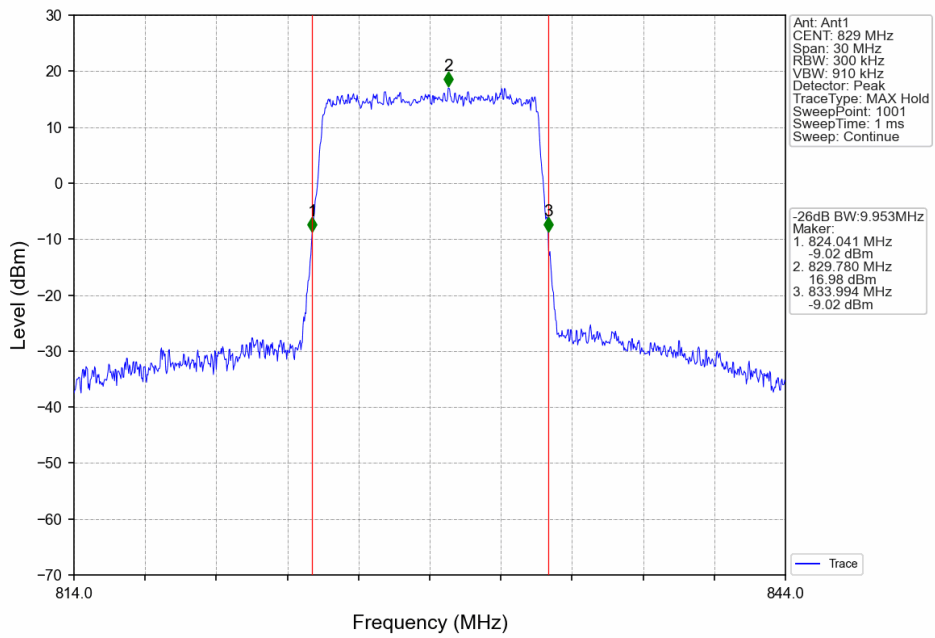
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



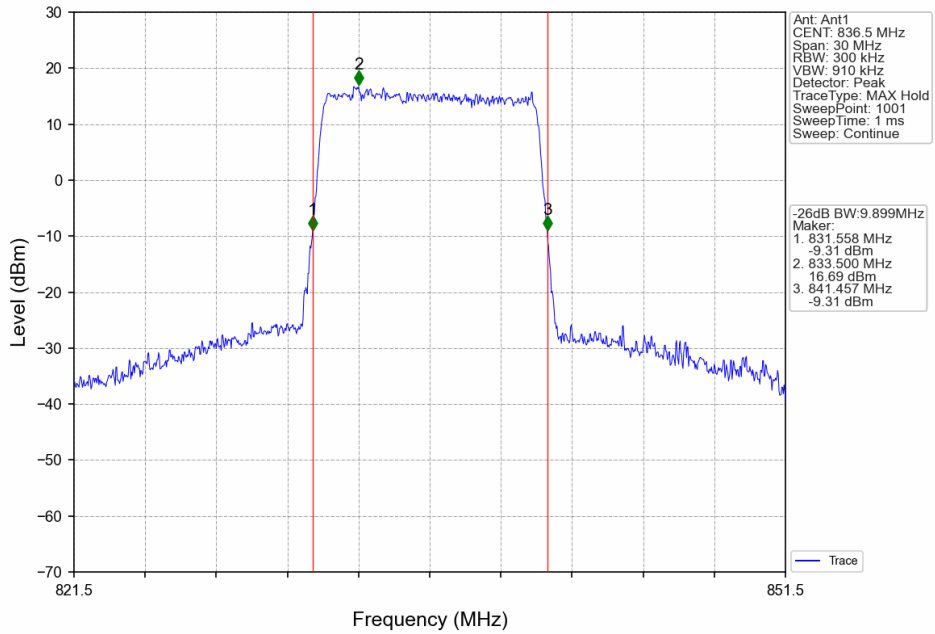
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



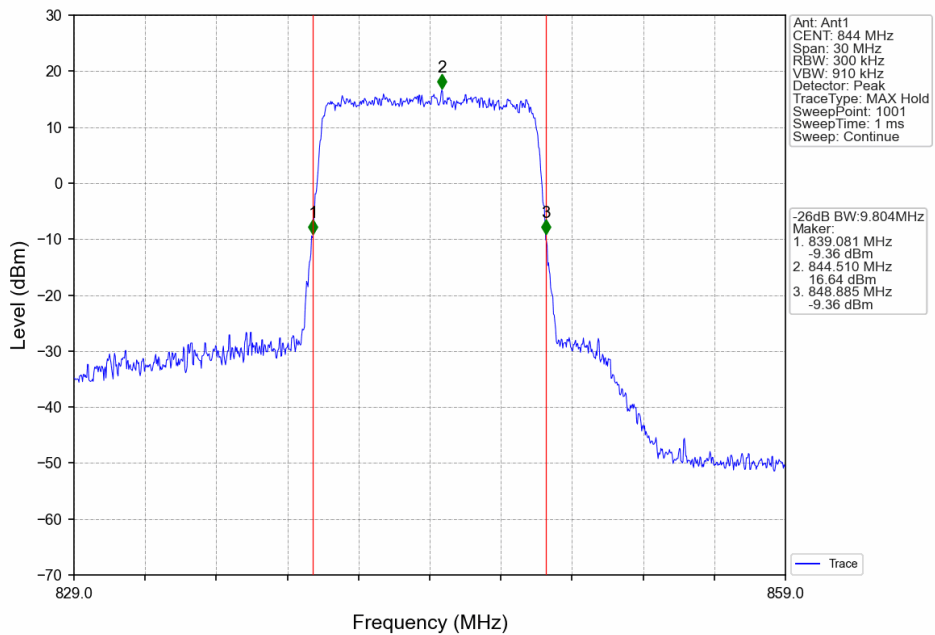
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_HCH\_844MHz\_RB\_50\_0\_NTNV



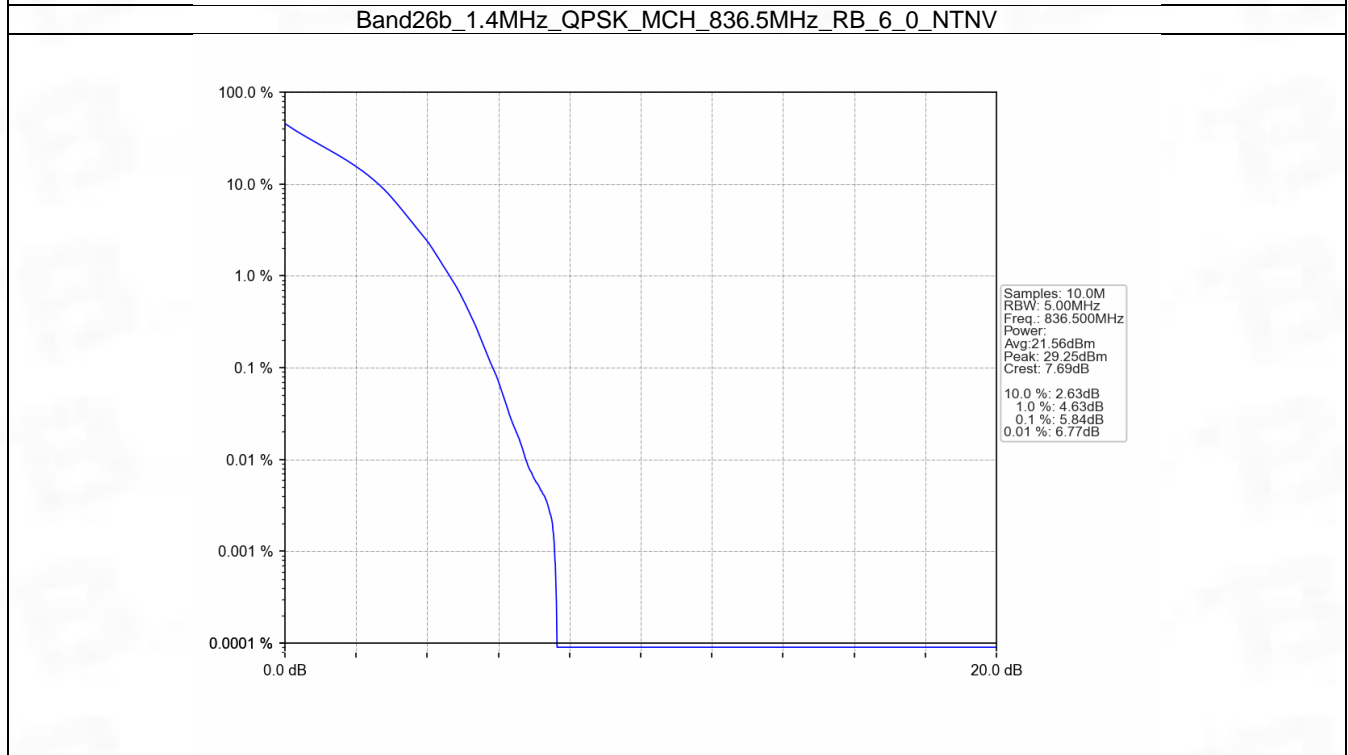
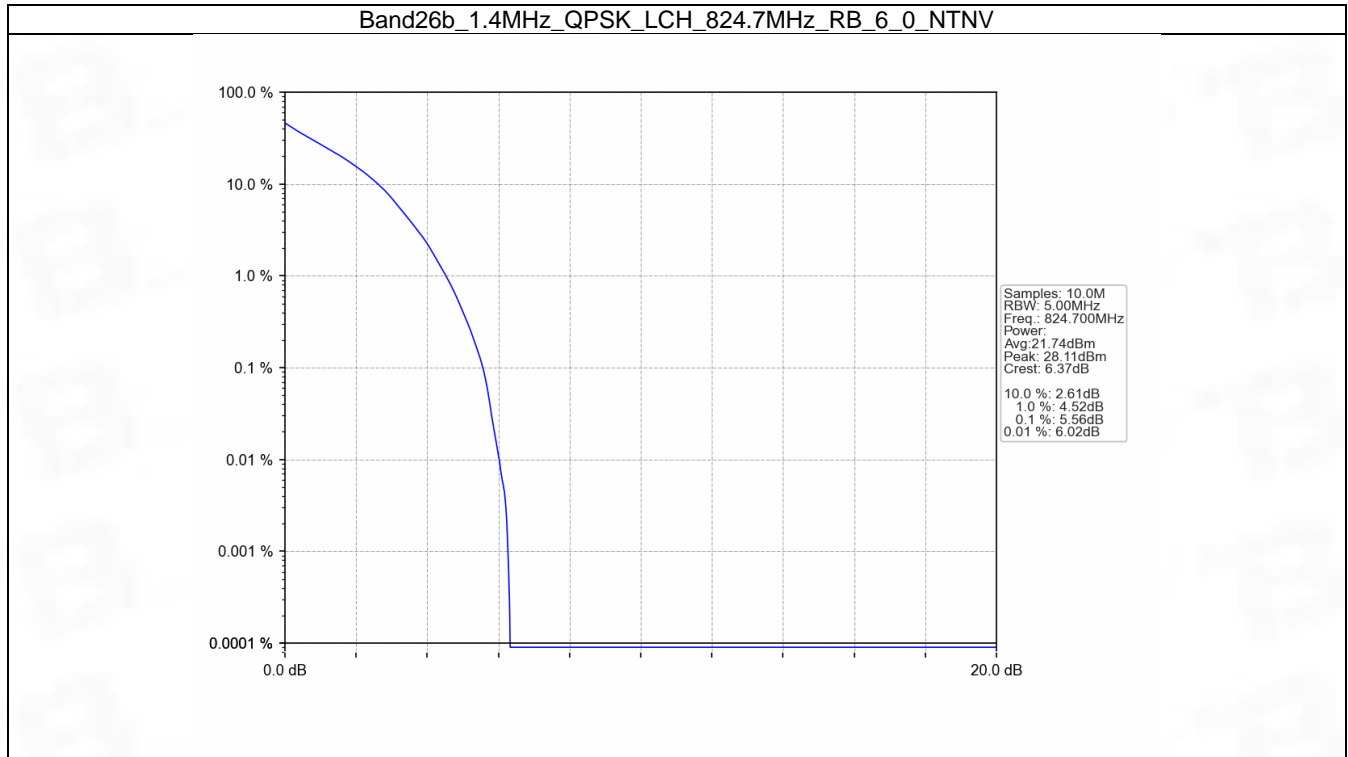
## 5. Peak-Average Ratio

### 5.1 B26b\_1.4MHz

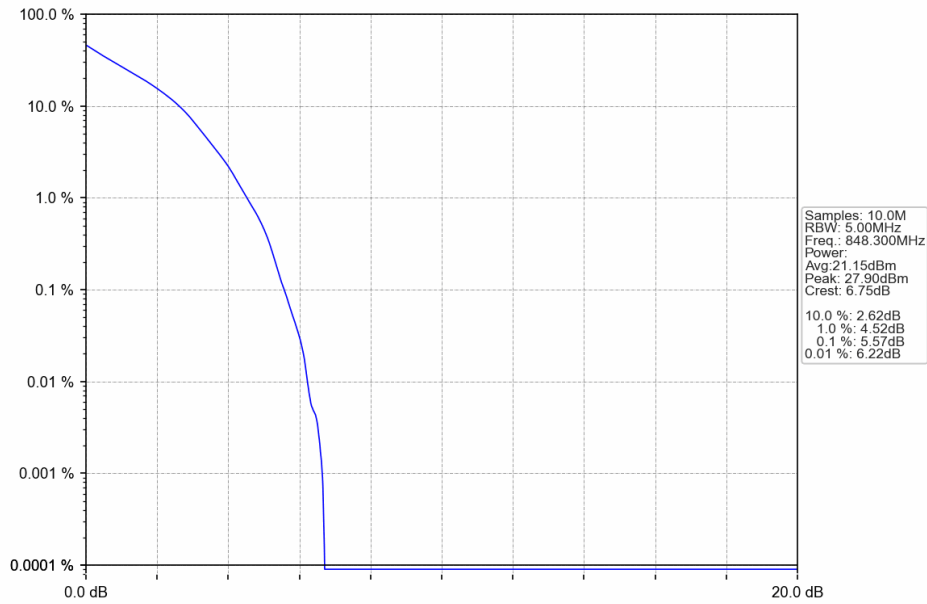
#### 5.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.56	<=13	Pass
	836.5	6	0	5.84	<=13	Pass
	848.3	6	0	5.57	<=13	Pass
16QAM	824.7	6	0	6.36	<=13	Pass
	836.5	6	0	6.60	<=13	Pass
	848.3	6	0	6.41	<=13	Pass

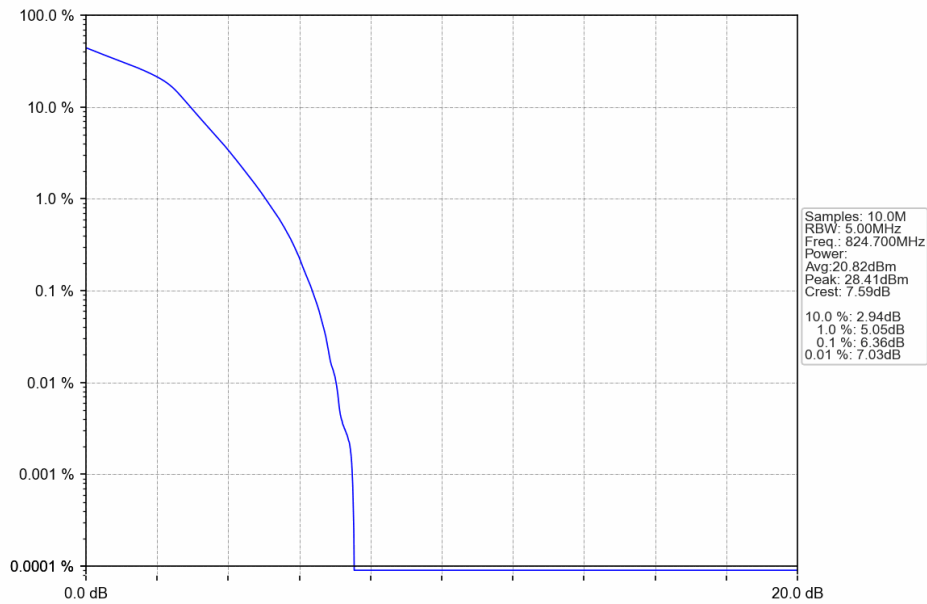
### 5.1.2 Test Graph



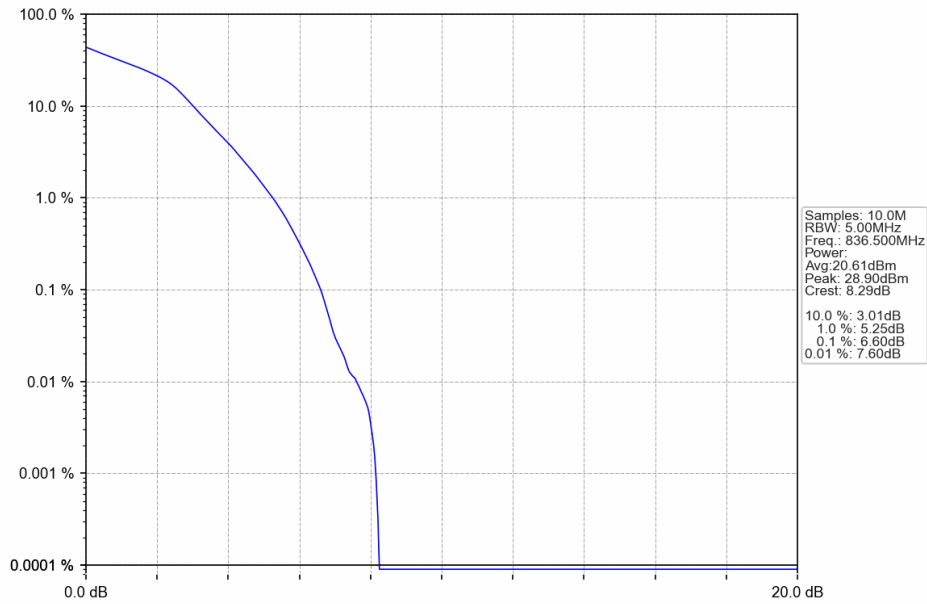
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



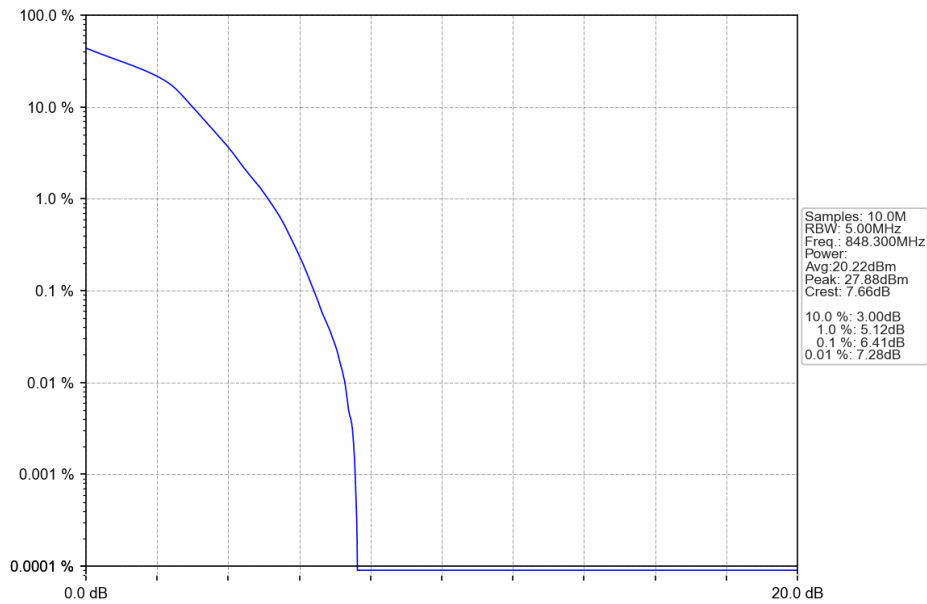
Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV



Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_6\_0\_NTNV



Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



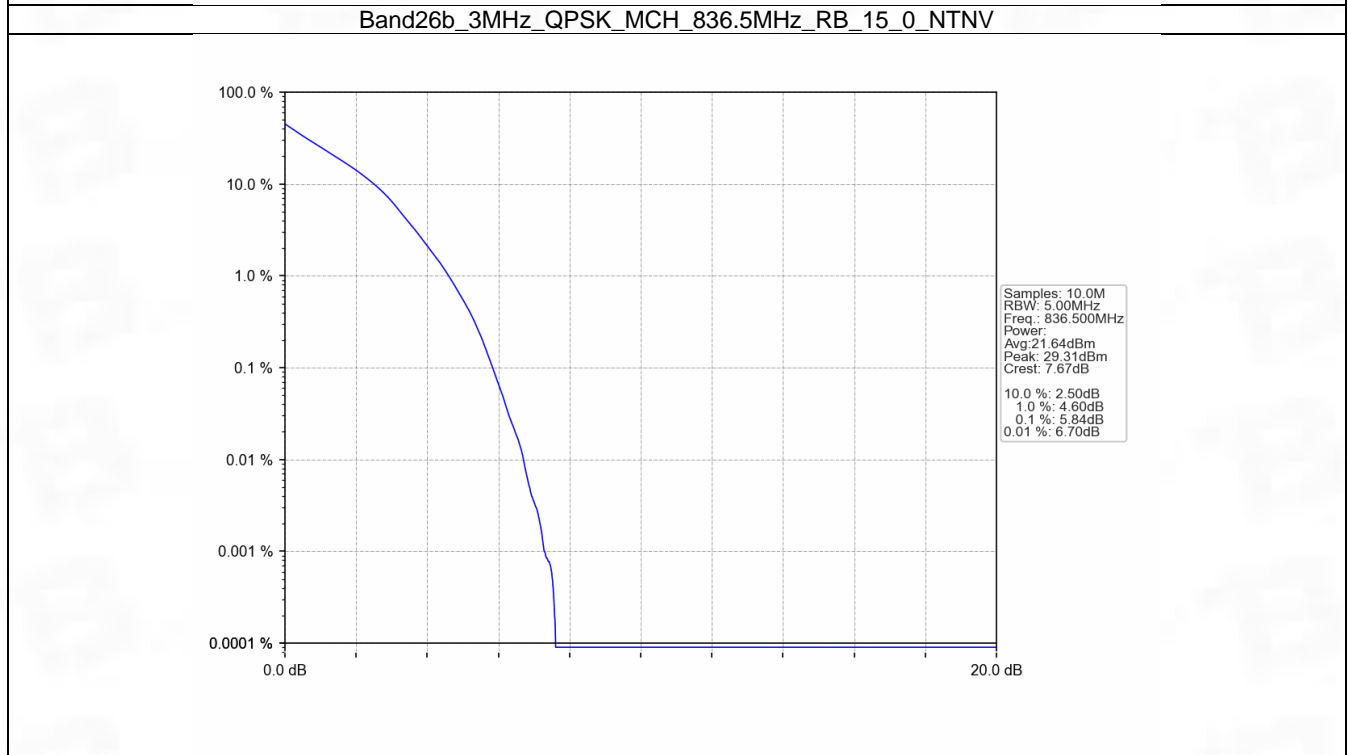
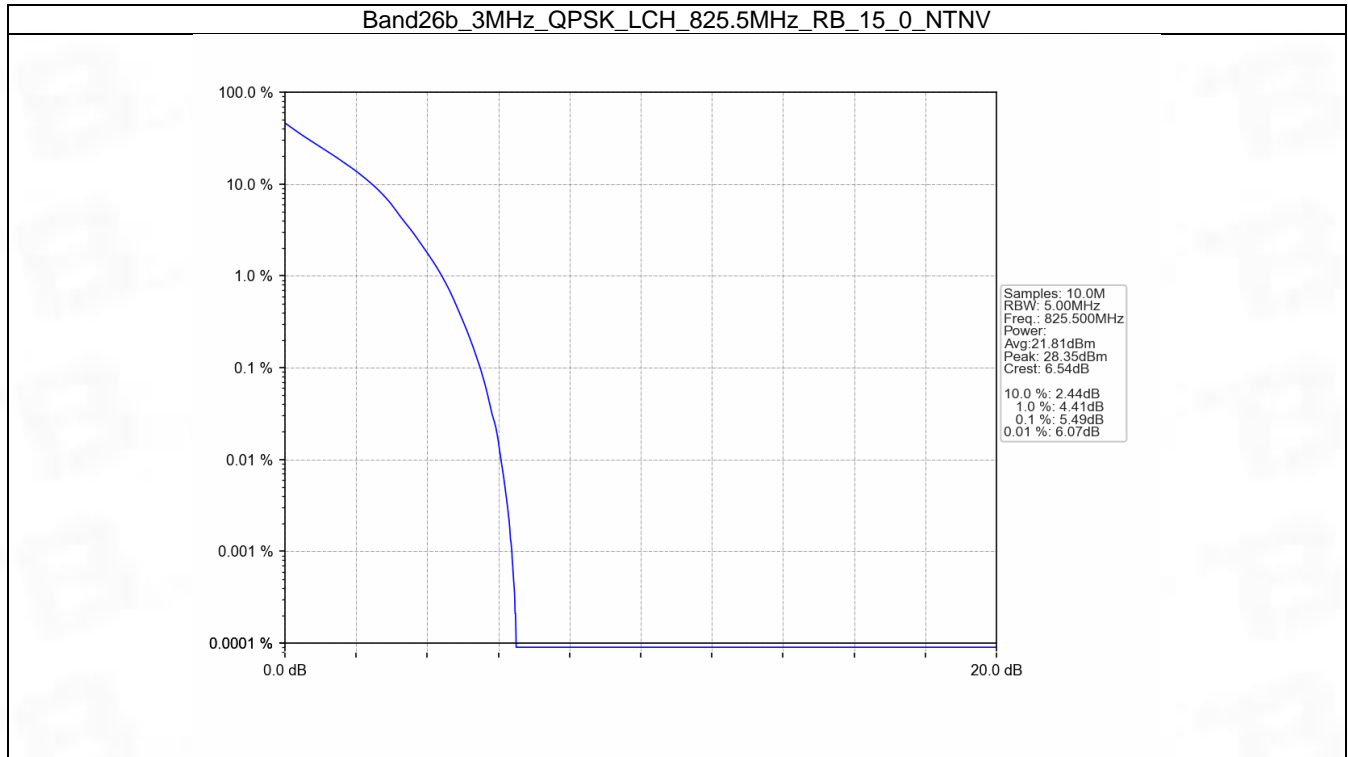
## 5.2 B26b\_3MHz

### 5.2.1 Test Result

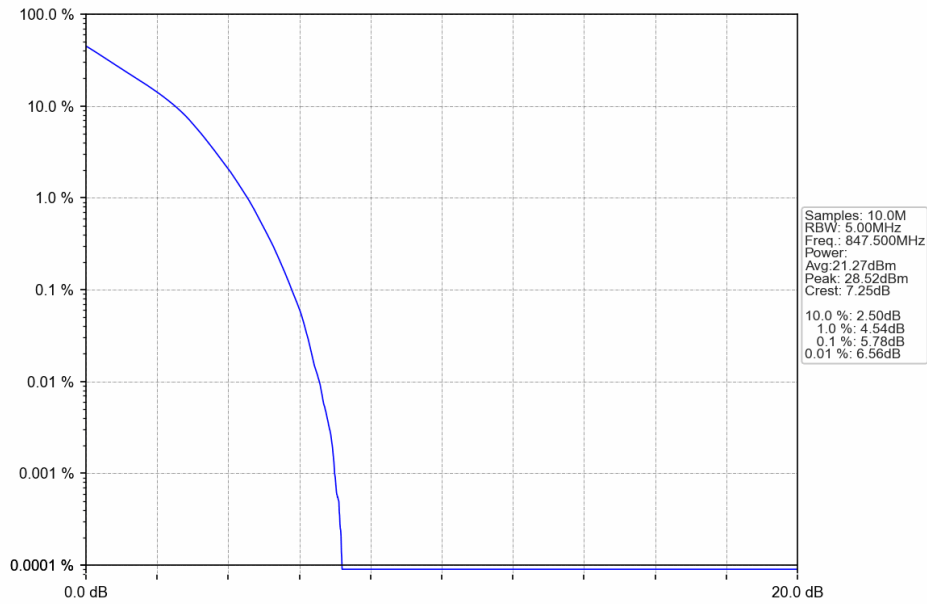
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.49	<=13	Pass
	836.5	15	0	5.84	<=13	Pass
	847.5	15	0	5.78	<=13	Pass
16QAM	825.5	15	0	6.32	<=13	Pass
	836.5	15	0	6.64	<=13	Pass
	847.5	15	0	6.56	<=13	Pass



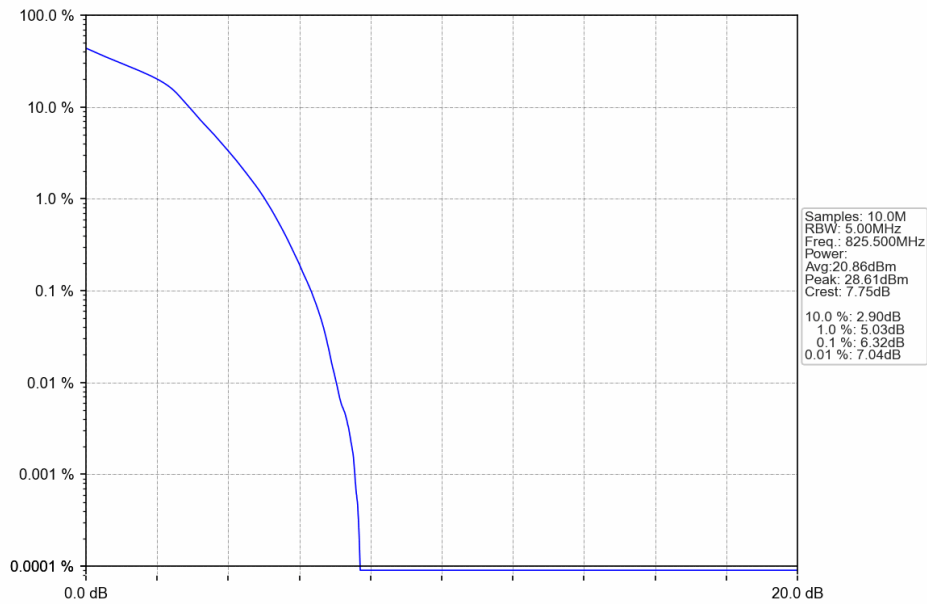
### 5.2.2 Test Graph



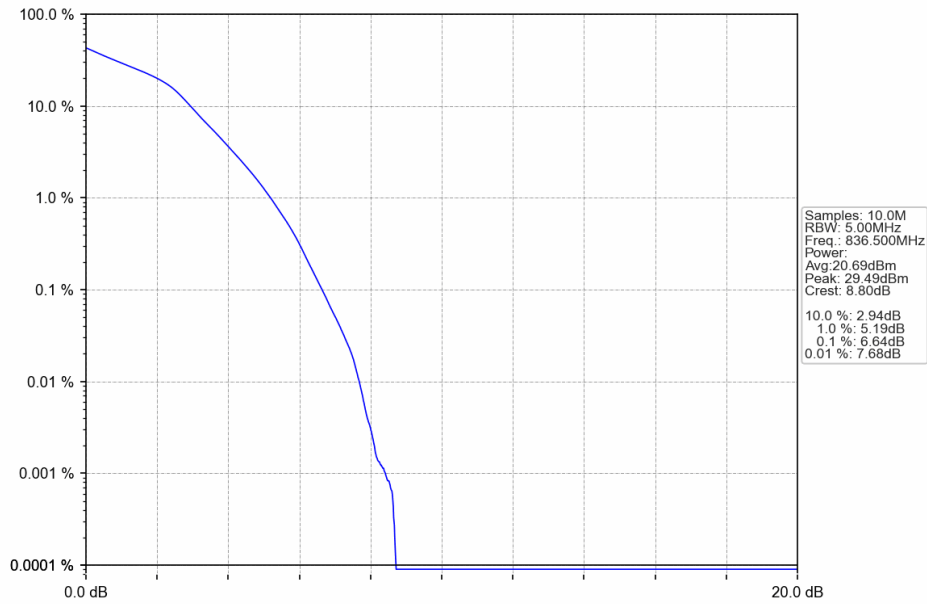
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



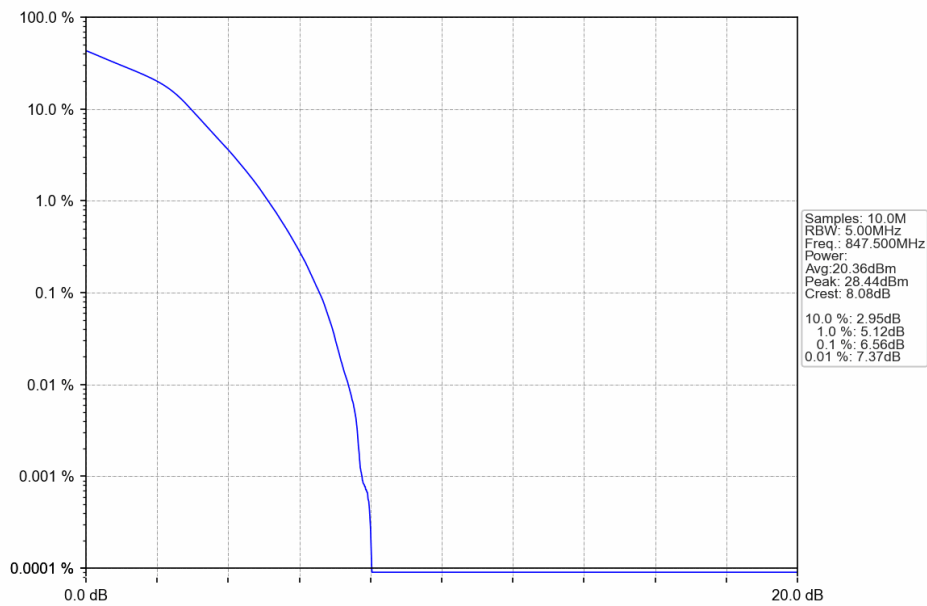
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



Band26b\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

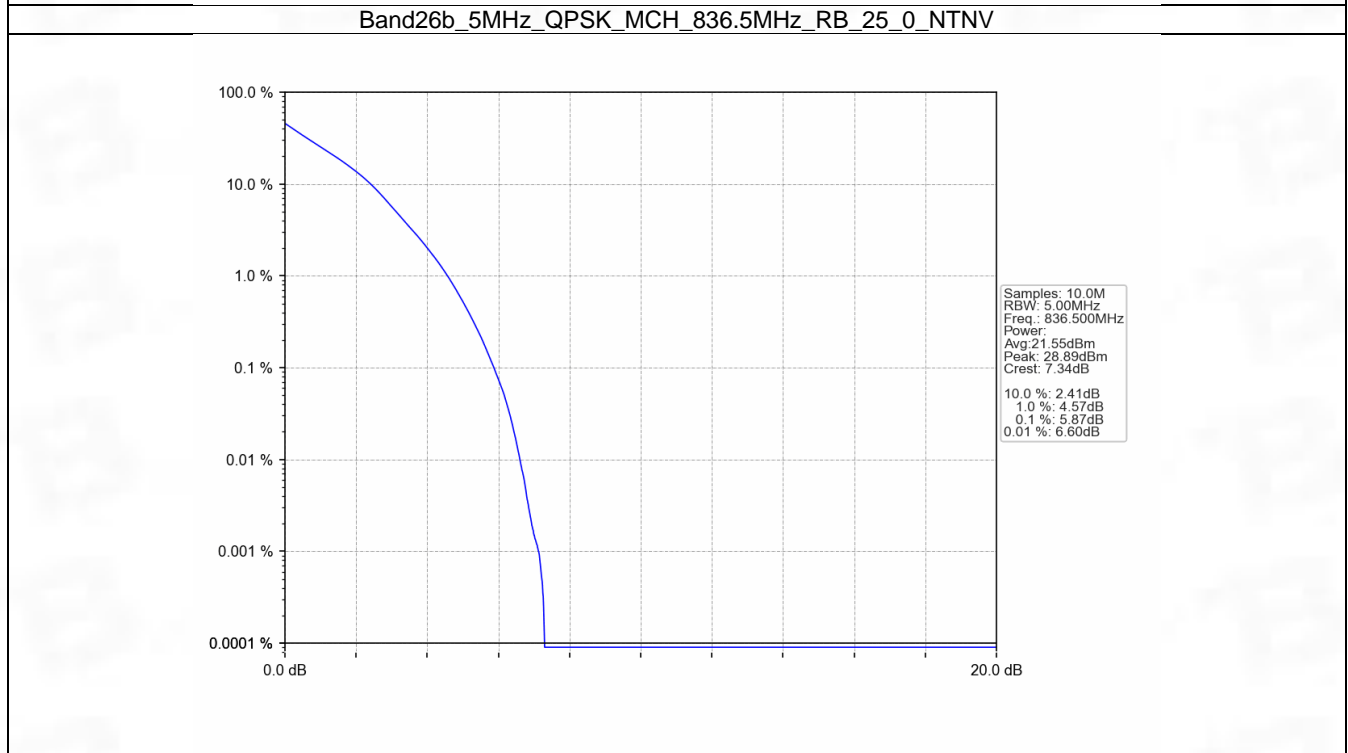
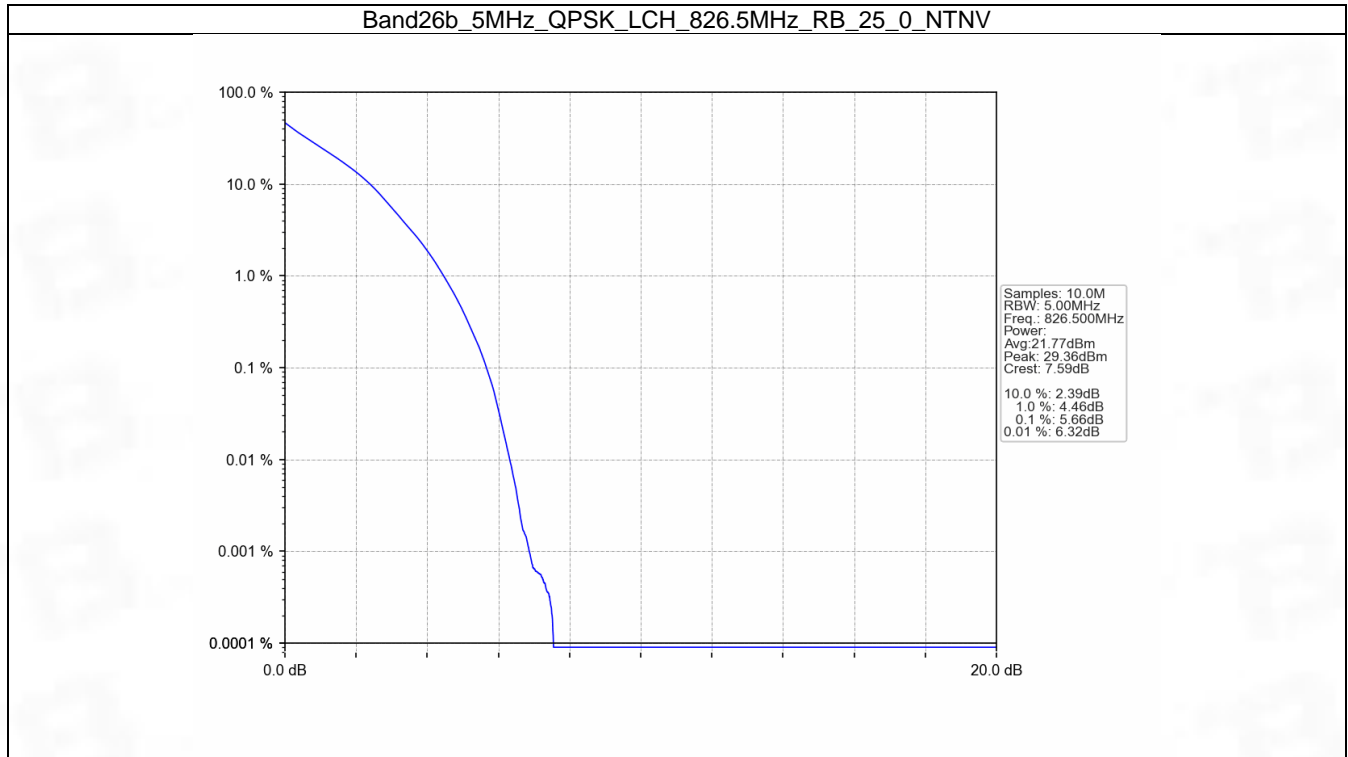


## 5.3 B26b\_5MHz

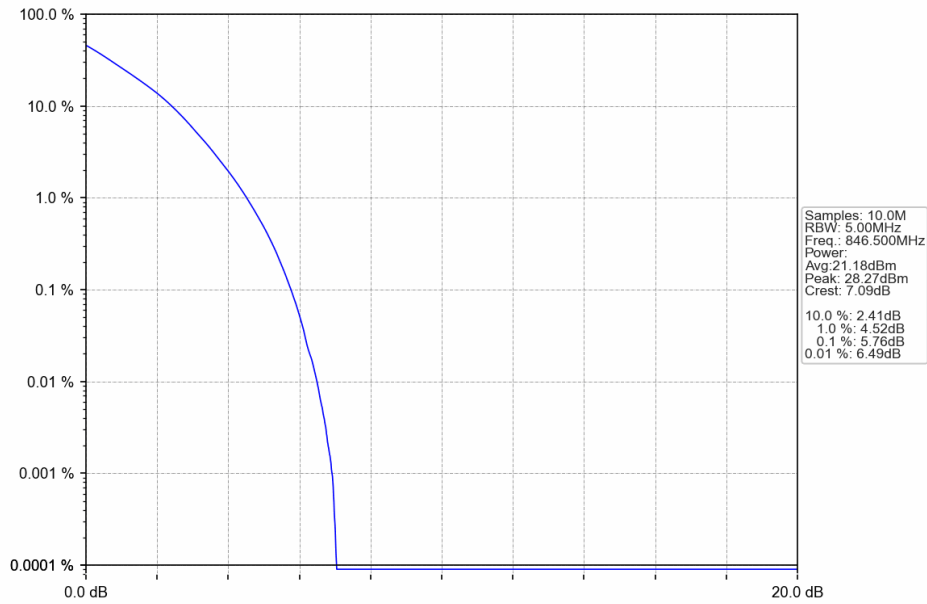
## 5.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.66	<=13	Pass
	836.5	25	0	5.87	<=13	Pass
	846.5	25	0	5.76	<=13	Pass
16QAM	826.5	25	0	6.31	<=13	Pass
	836.5	25	0	6.58	<=13	Pass
	846.5	25	0	6.49	<=13	Pass

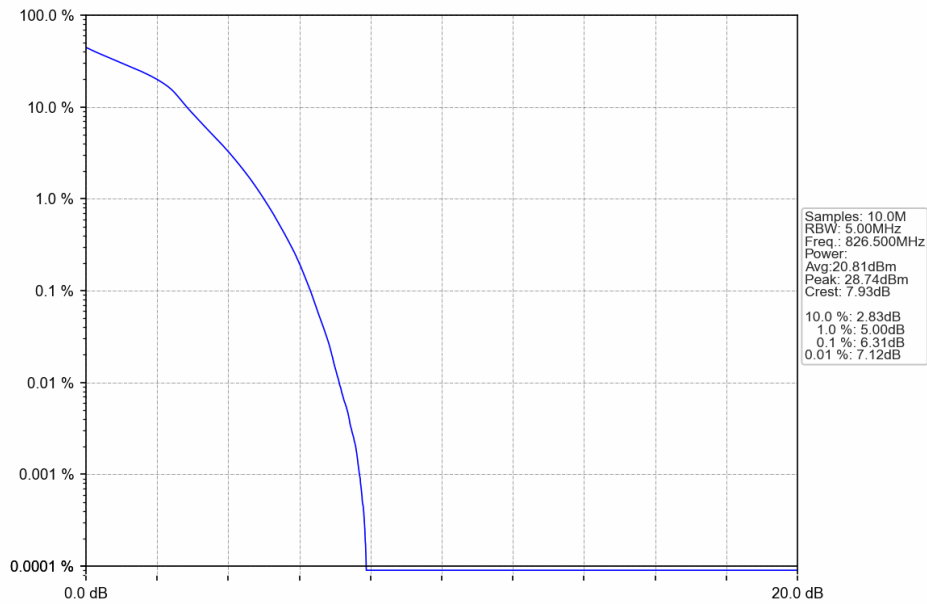
### 5.3.2 Test Graph



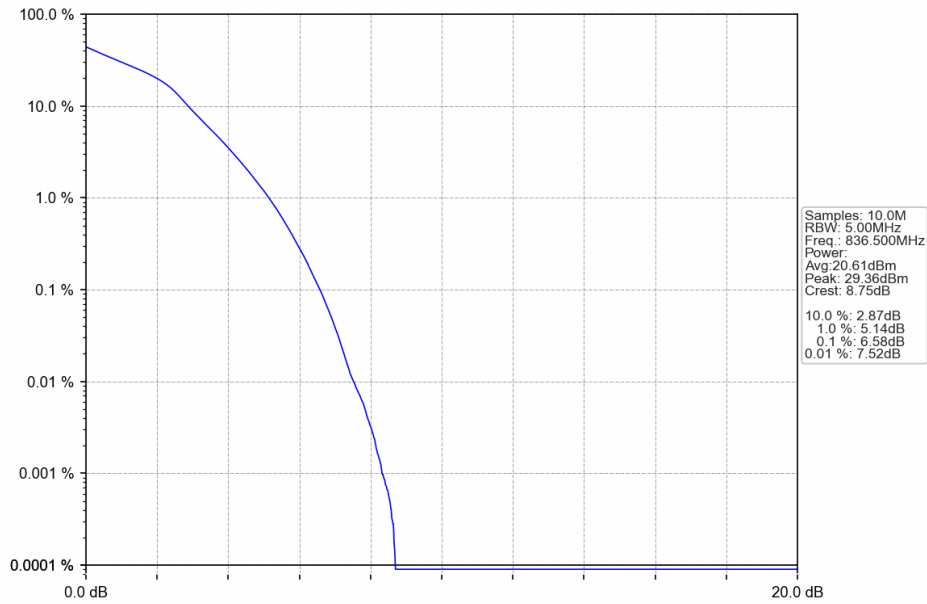
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



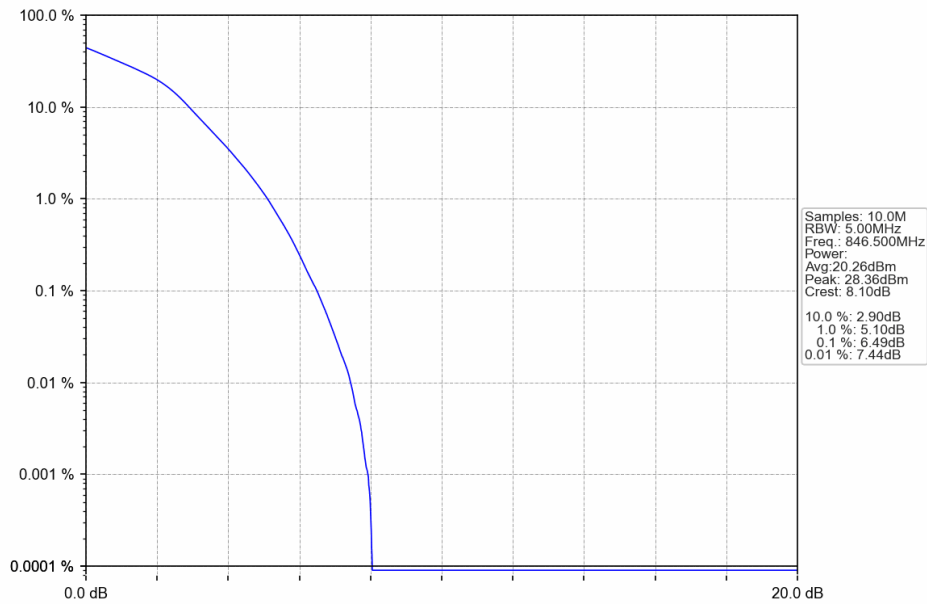
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



Band26b\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



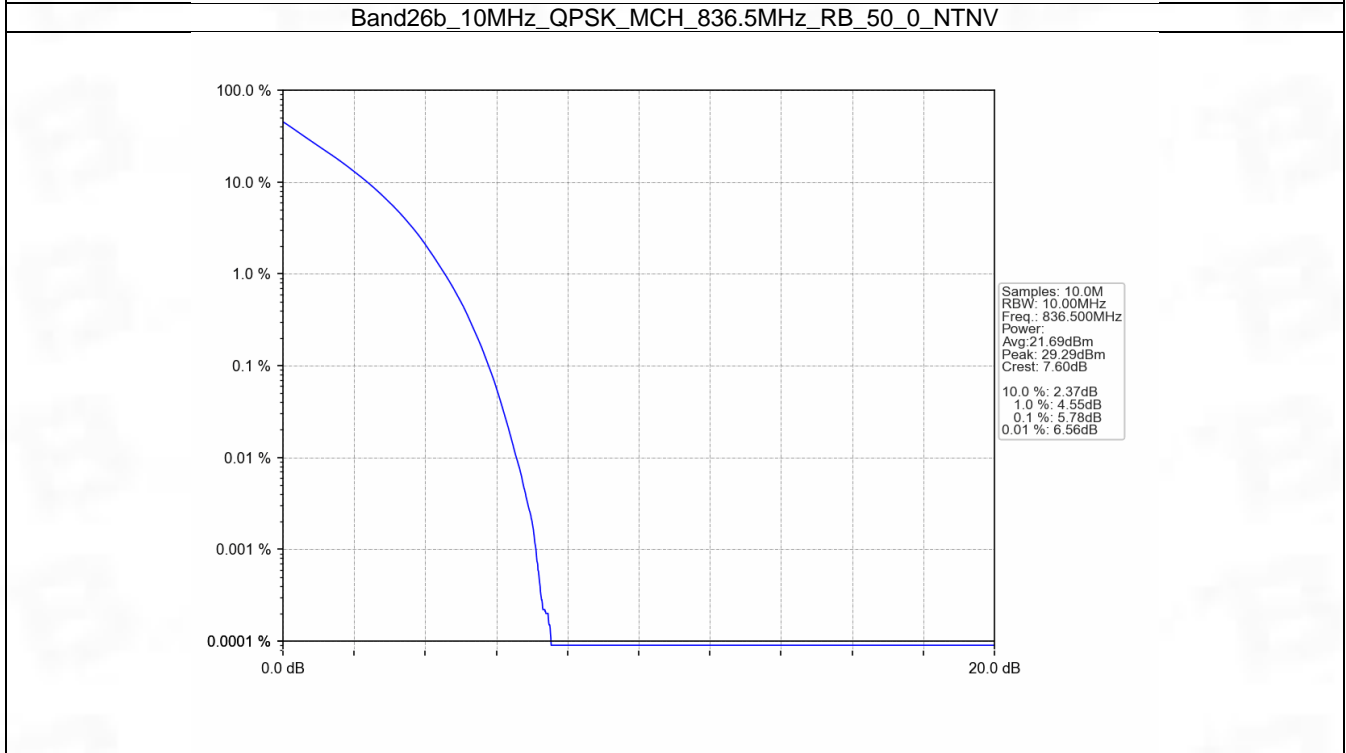
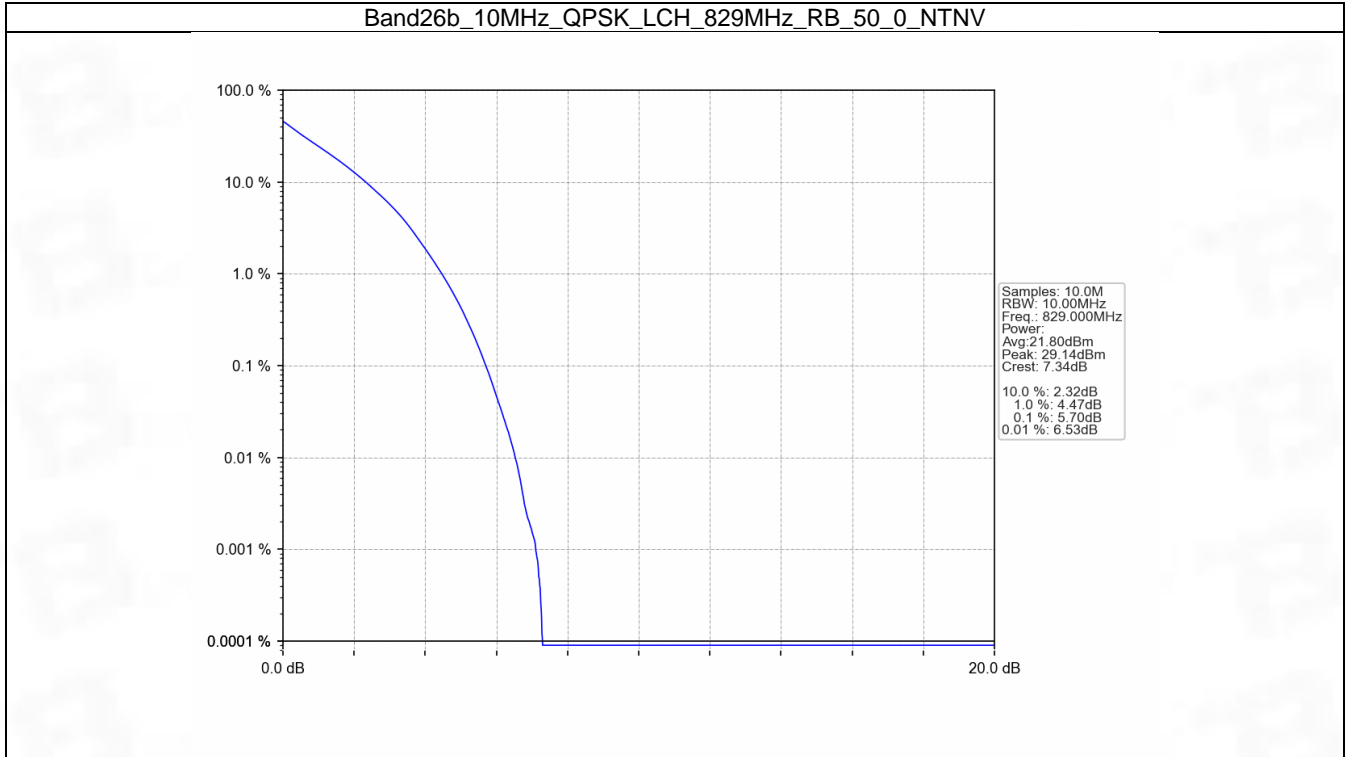
5.4 B26b\_10MHz

5.4.1 Test Result

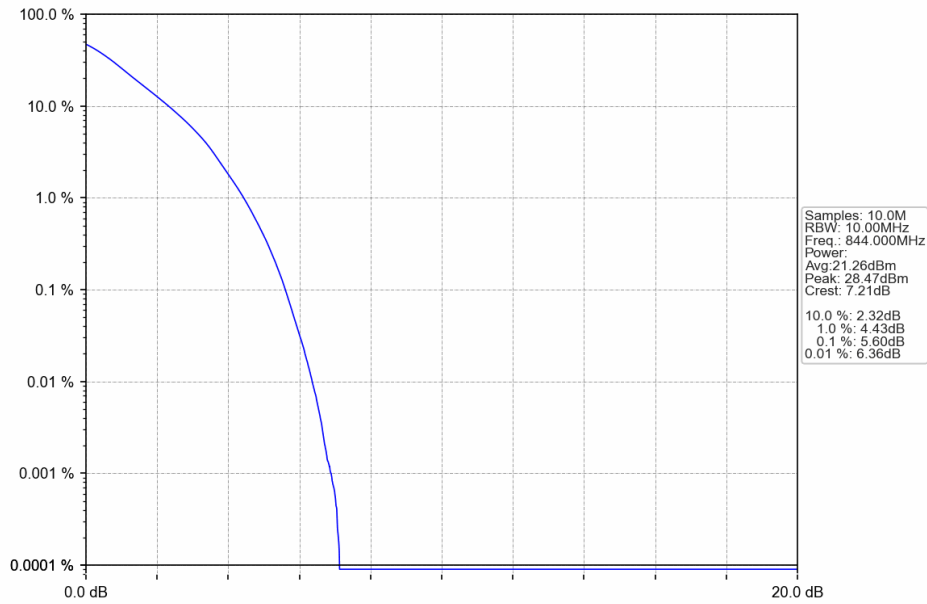
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.70	<=13	Pass
	836.5	50	0	5.78	<=13	Pass
	844	50	0	5.60	<=13	Pass
16QAM	829	50	0	6.39	<=13	Pass
	836.5	50	0	6.56	<=13	Pass
	844	50	0	6.39	<=13	Pass



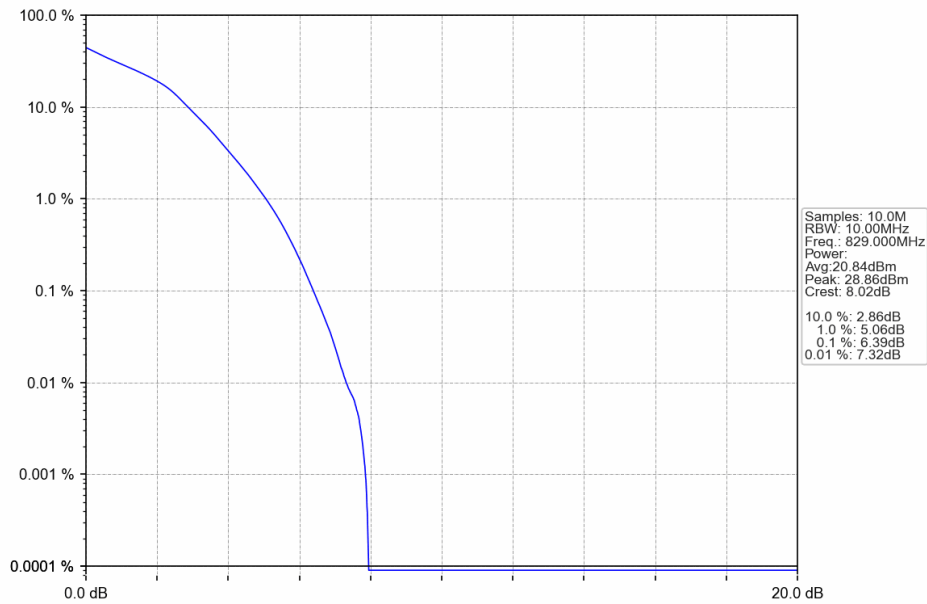
### 5.4.2 Test Graph



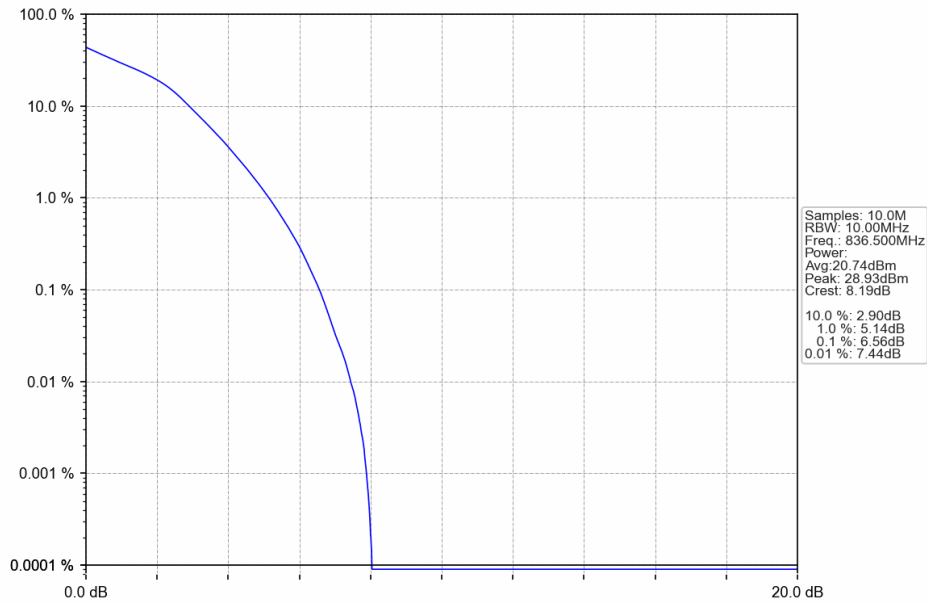
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



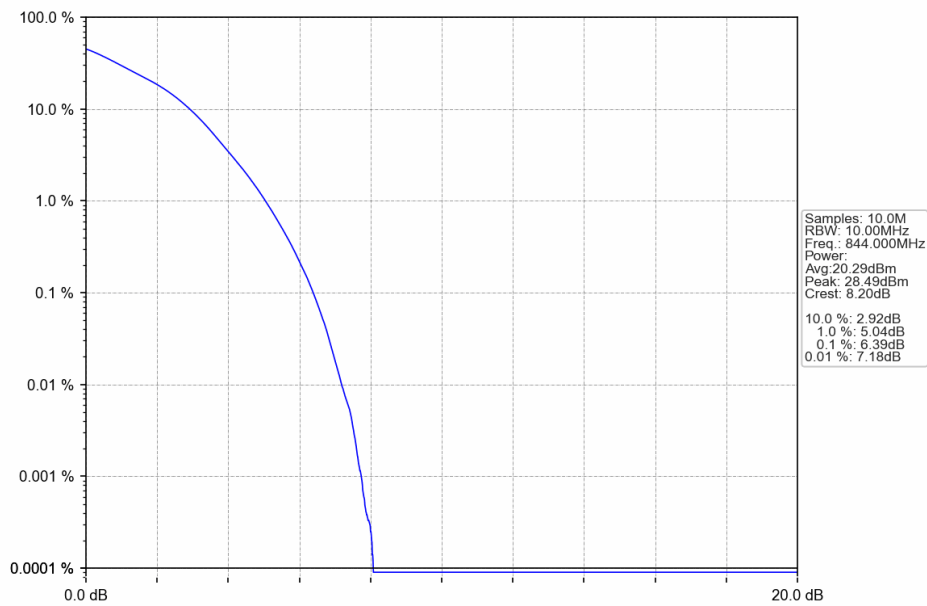
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



Band26b\_10MHz\_16QAM\_HCH\_844MHz\_RB\_50\_0\_NTNV



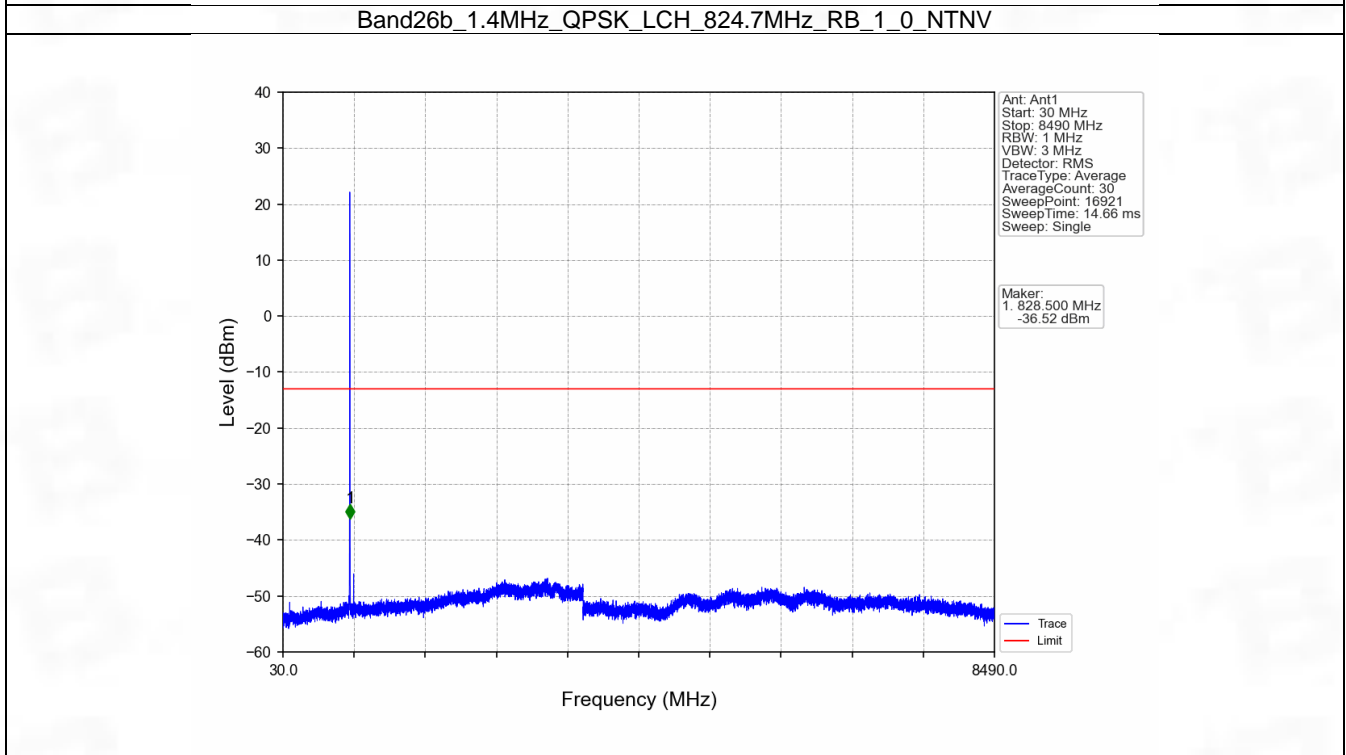
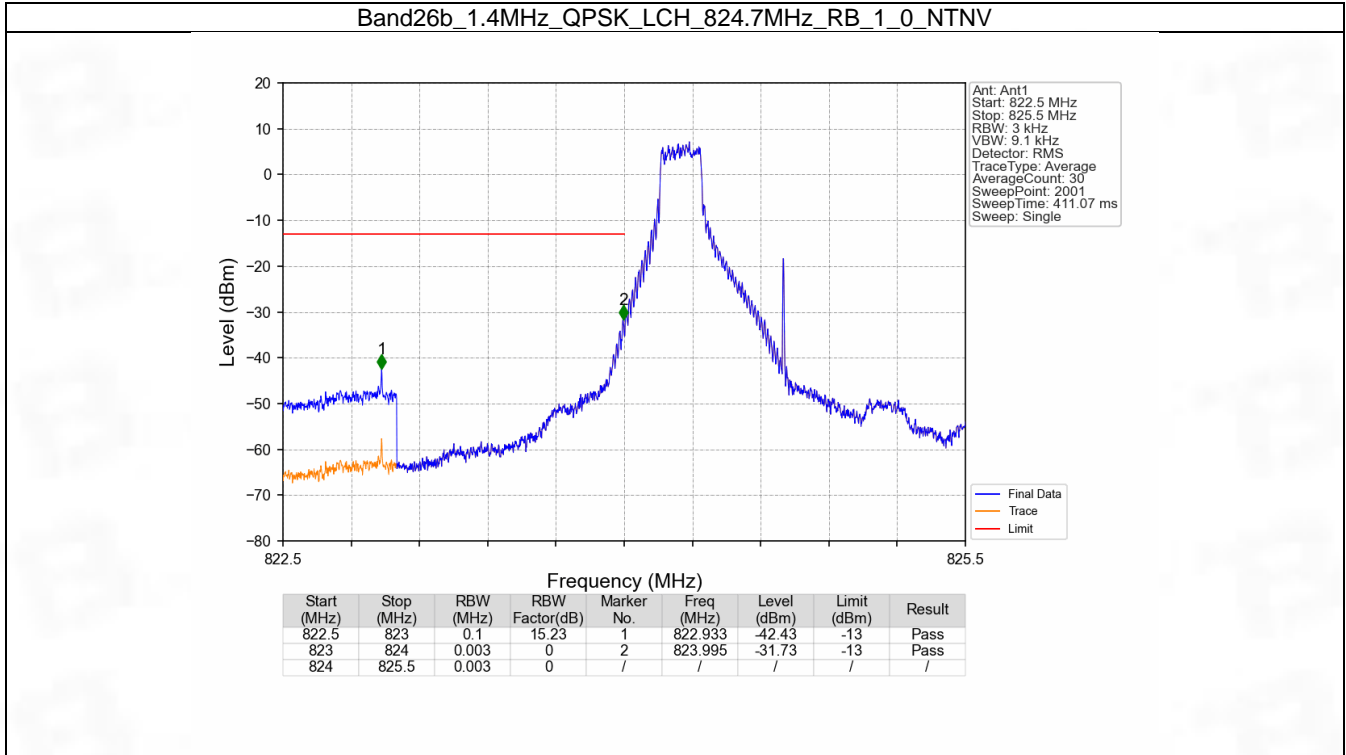
## 6. Spurious Emission

### 6.1 B26b\_1.4MHz

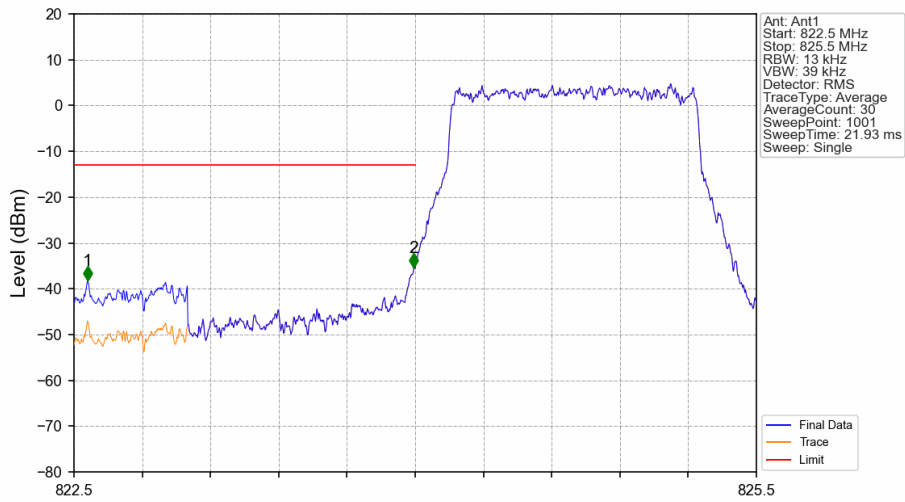
#### 6.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		848.3	1	0	Refer To Test Graph	
				5	Refer To Test Graph	
			6	0	Refer To Test Graph	
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	
				5	Refer To Test Graph	
			6	0	Refer To Test Graph	

6.1.2 Test Graph

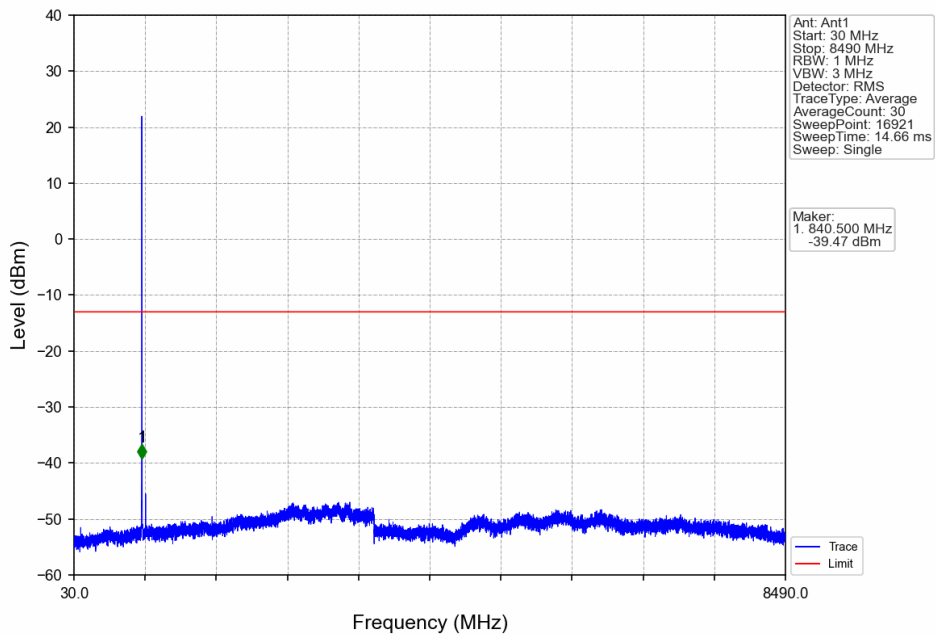


Band26b\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_6\_0\_NTNV

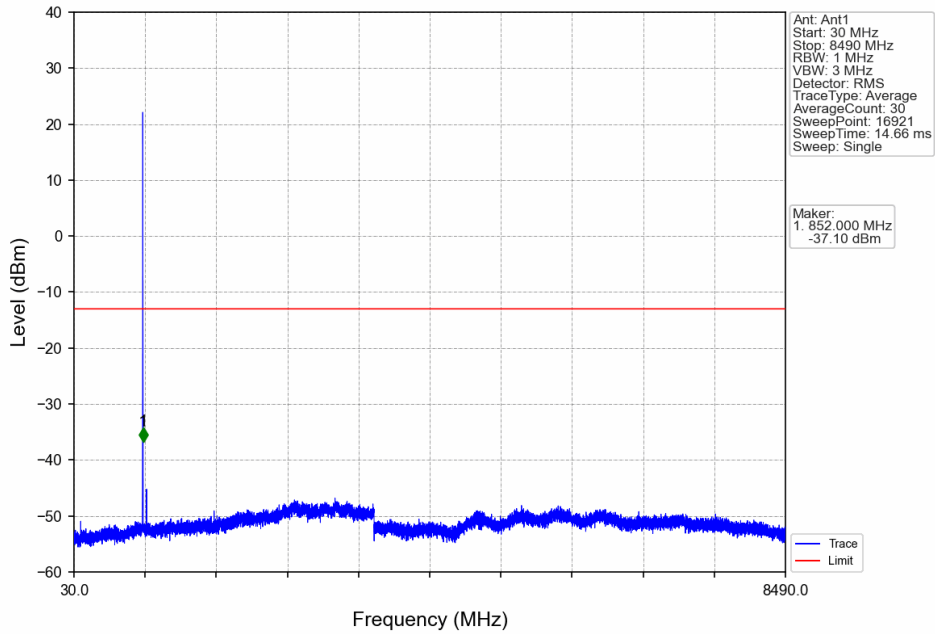


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	8.86	1	822.560	-38.19	-13	Pass
823	824	0.013	0	2	823.994	-35.34	-13	Pass
824	825.5	0.013	0	/	/	/	/	/

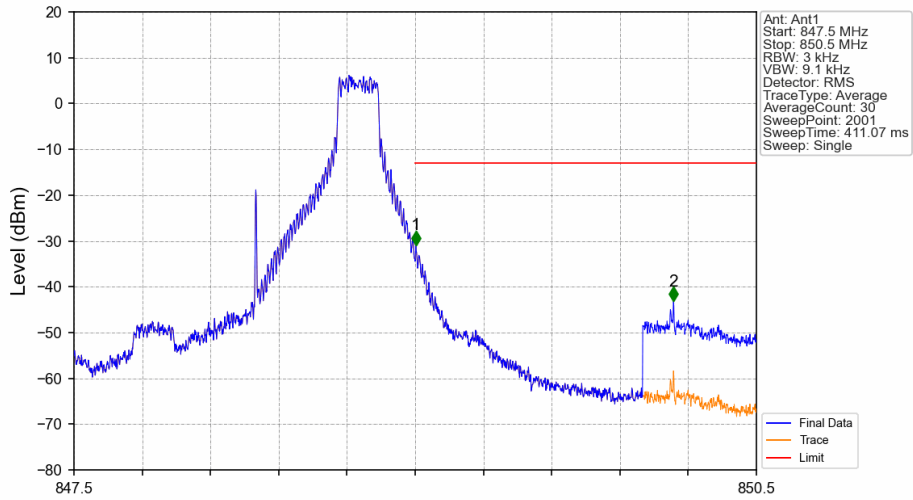
Band26b\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_0\_NTNV

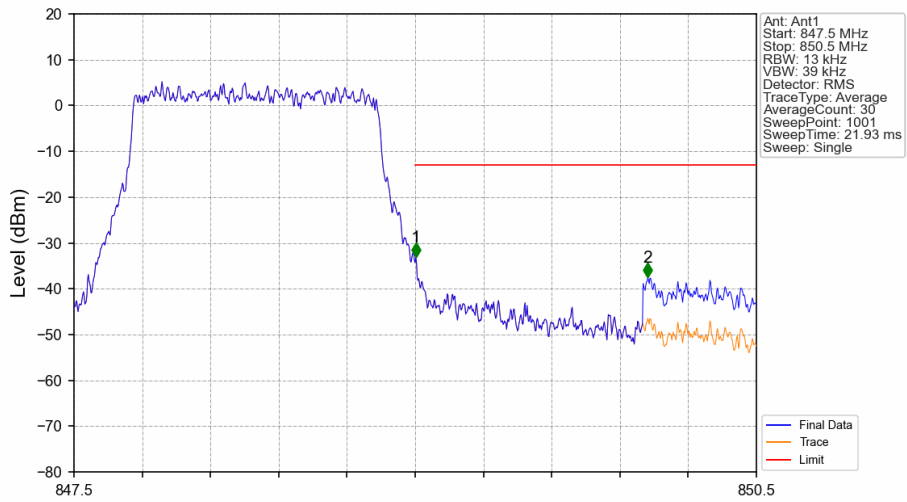


Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_5\_NTNV



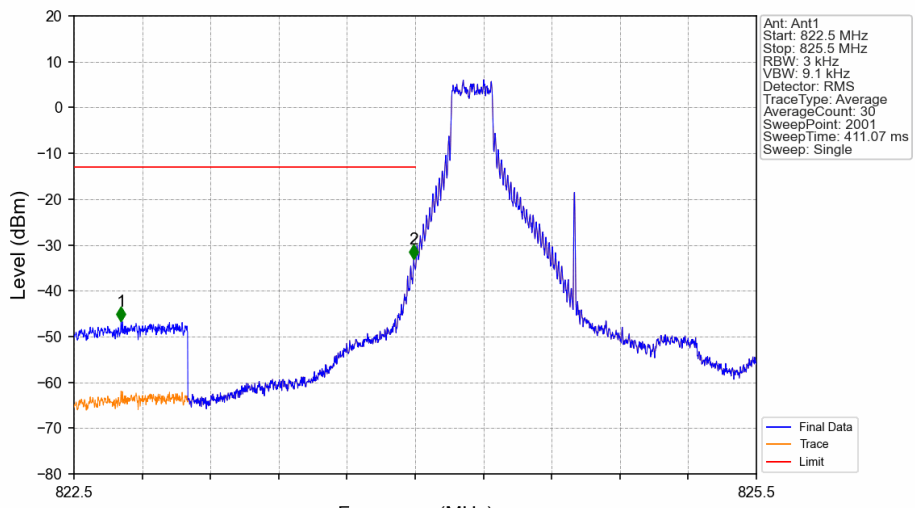
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.003	-30.91	-13	Pass
850	850.5	0.1	15.23	2	850.135	-43.16	-13	Pass

Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	0	/	/	/	/	/
849	850	0.013	0	1	849.003	-33.03	-13	Pass
850	850.5	0.1	8.86	2	850.023	-37.55	-13	Pass

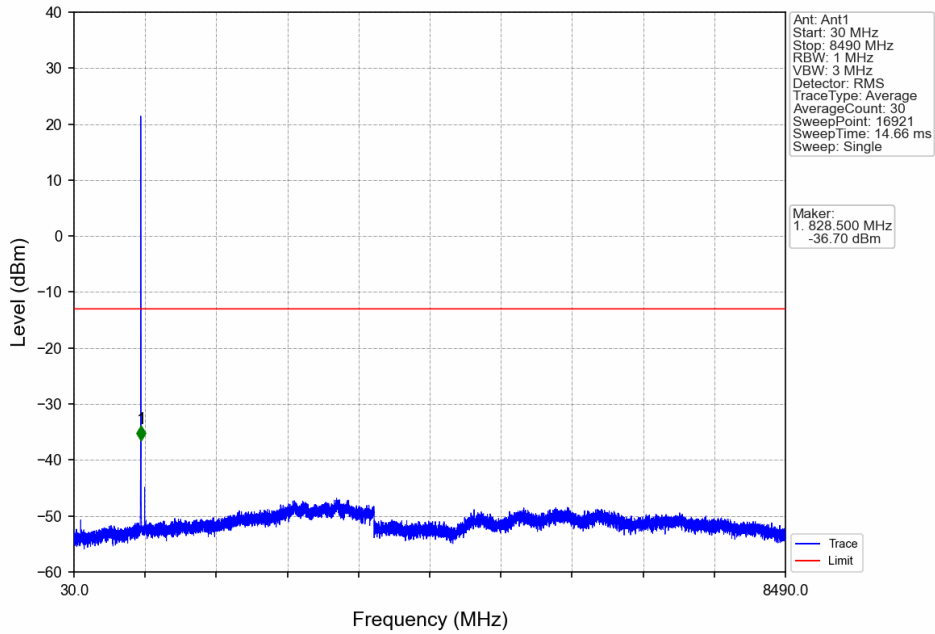
Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_1\_0\_NTNV



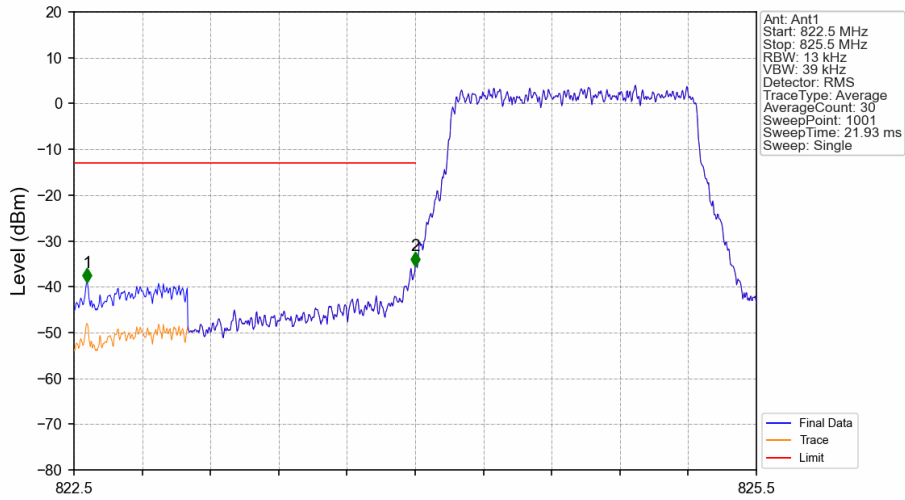
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	15.23	1	822.707	-46.70	-13	Pass
823	824	0.003	0	2	823.994	-33.16	-13	Pass
824	825.5	0.003	0	/	/	/	/	/



Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_1\_0\_NTNV

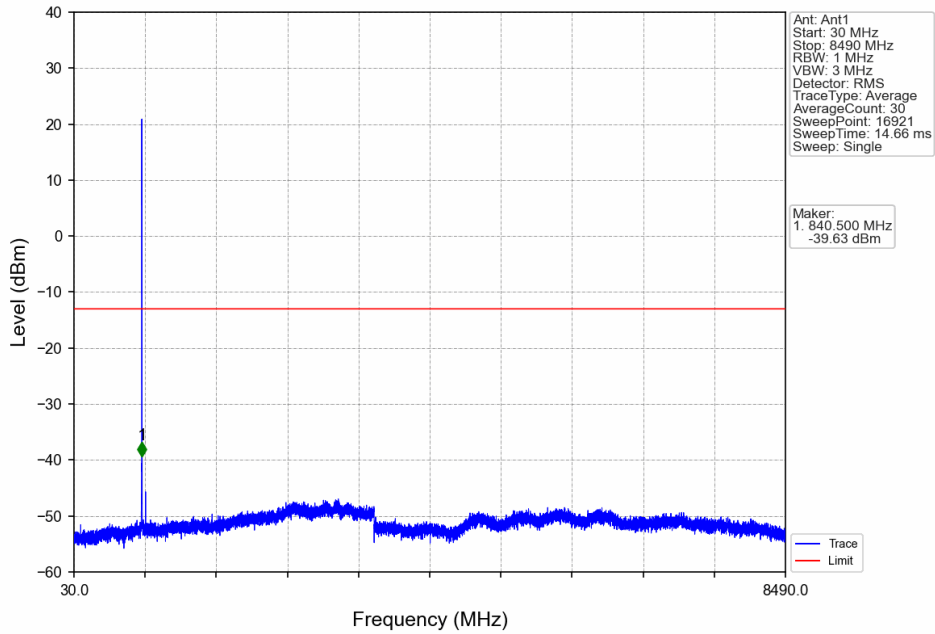


Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV

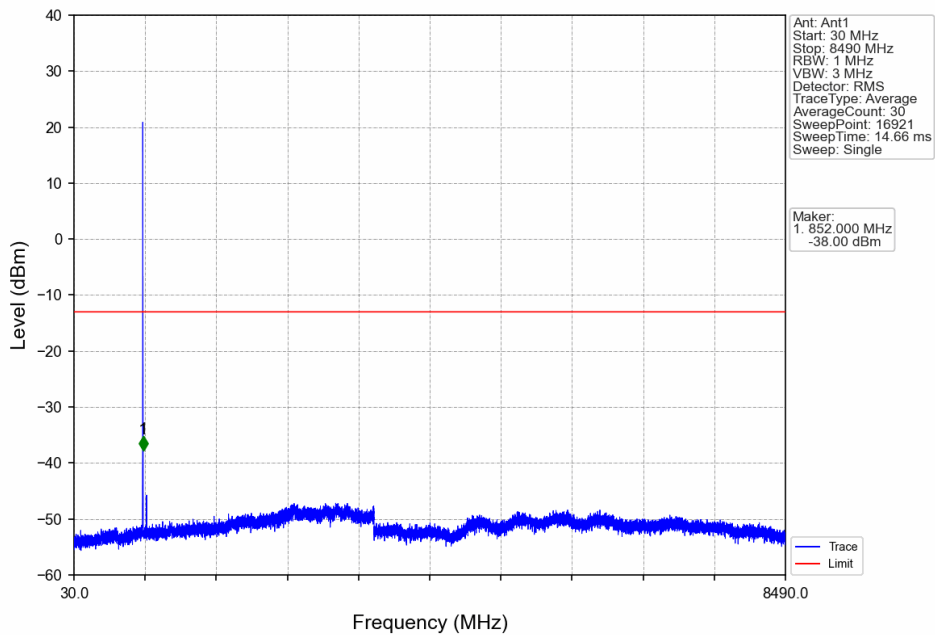


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	8.86	1	822.557	-39.14	-13	Pass
823	824	0.013	0	2	824.000	-35.47	-13	Pass
824	825.5	0.013	0	/	/	/	/	/

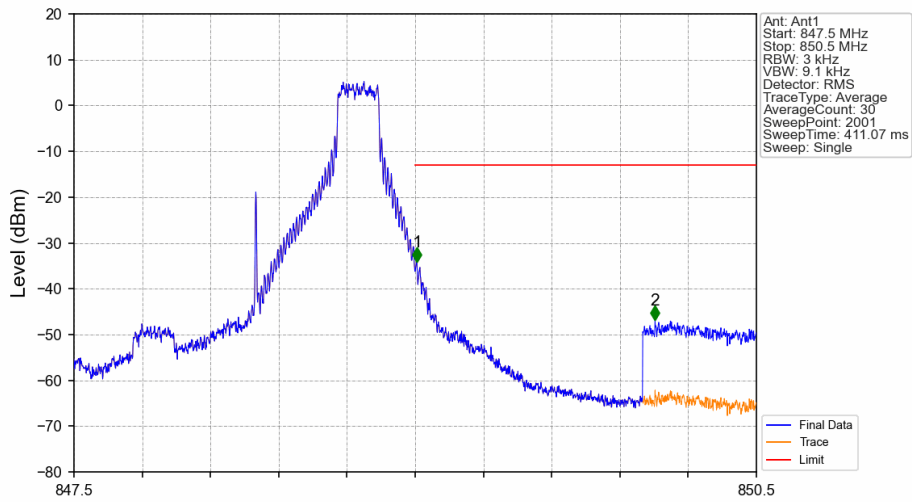
Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_0\_NTNV

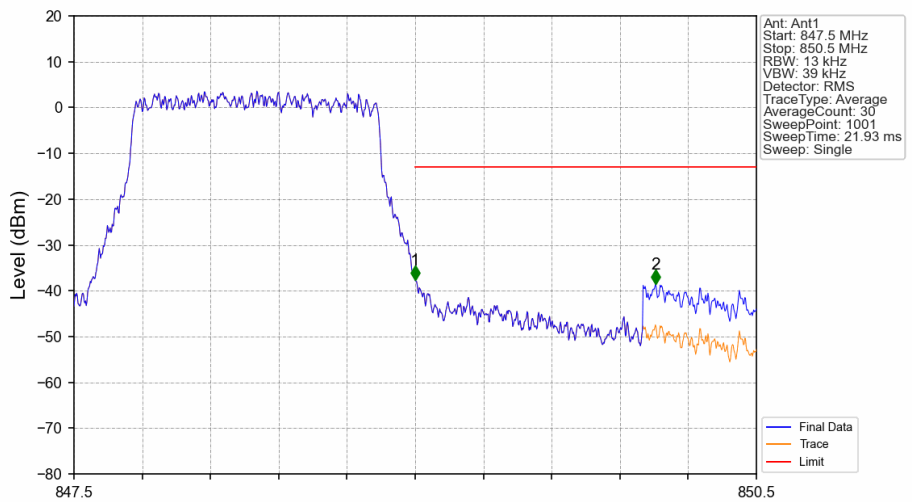


Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_1\_5\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	0	/	/	/	/	/
849	850	0.003	0	1	849.008	-34.17	-13	Pass
850	850.5	0.1	15.23	2	850.054	-46.91	-13	Pass

Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	0	/	/	/	/	/
849	850	0.013	0	1	849.000	-37.74	-13	Pass
850	850.5	0.1	8.86	2	850.056	-38.58	-13	Pass

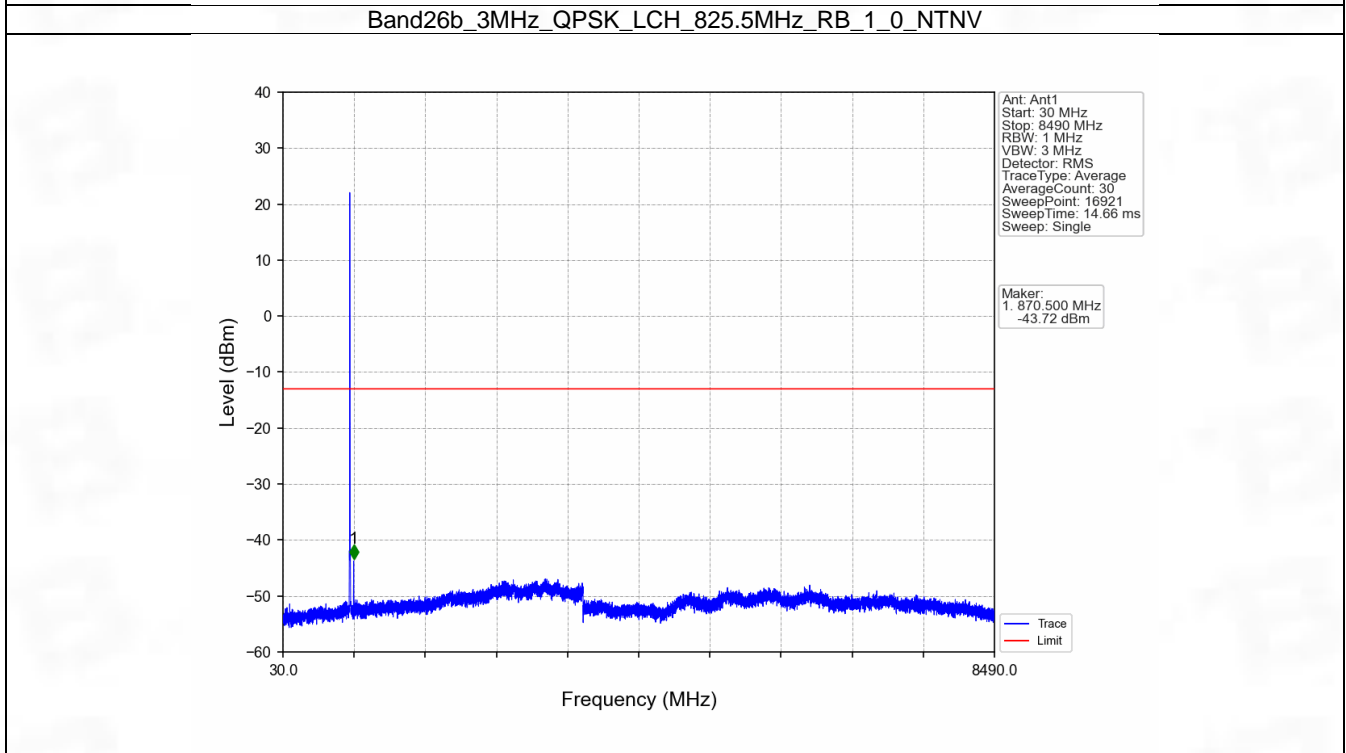
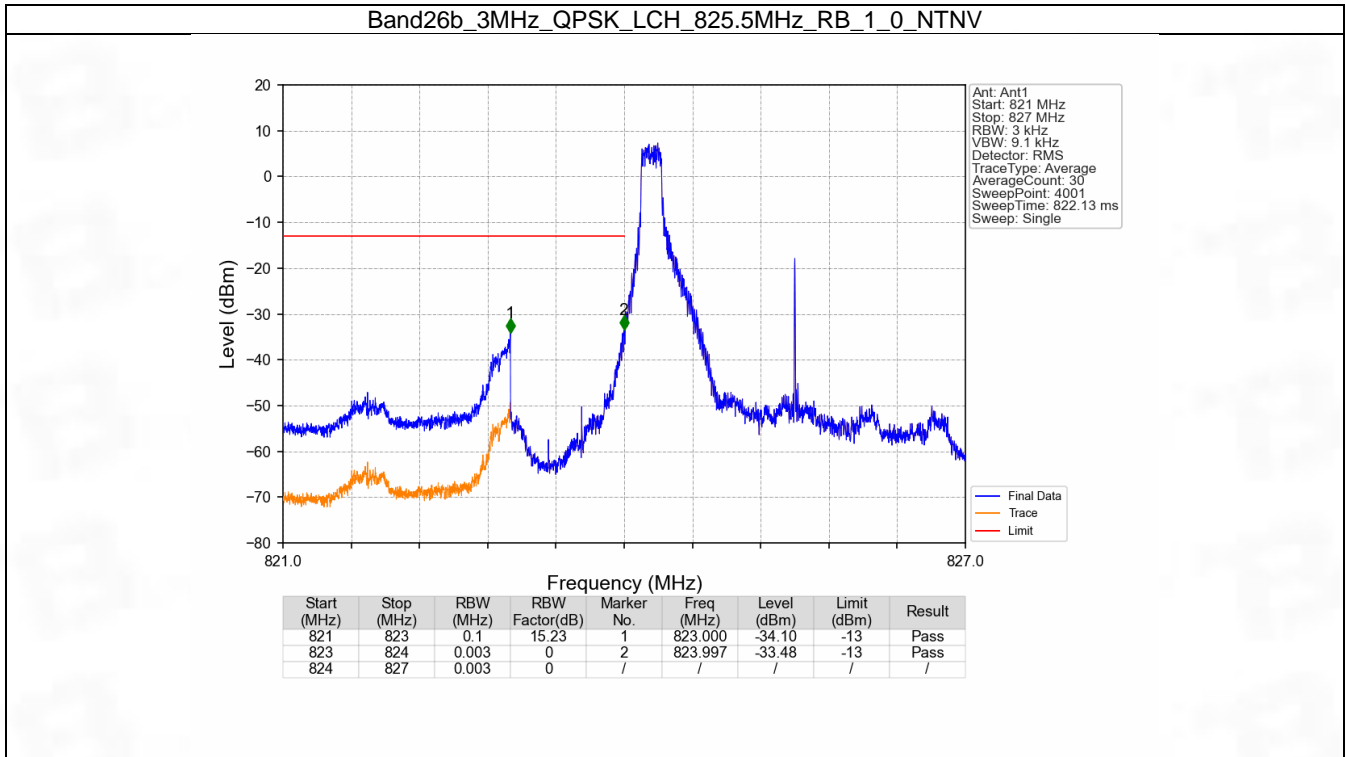


6.2 B26b\_3MHz

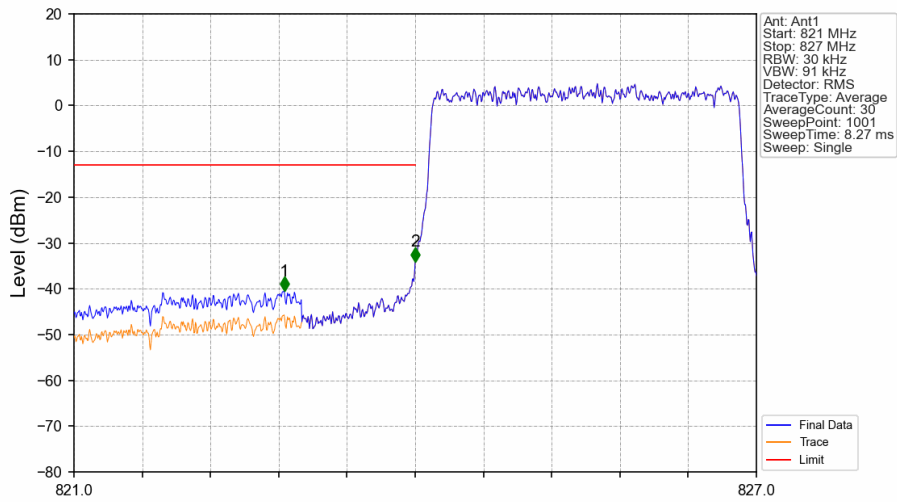
6.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV						
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

6.2.2 Test Graph



Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor (dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	5.23	1	822.848	-40.47	-13	Pass
823	824	0.03	0	2	824.000	-34.06	-13	Pass
824	827	0.03	0	/	/	/	/	/

Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

