

# 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	23.04	0.53	21.42	<=38.45	Pass		
			2	23.11	0.53	21.49	<=38.45	Pass		
			5	23.07	0.53	21.45	<=38.45	Pass		
		3	0	23.08	0.53	21.46	<=38.45	Pass		
			2	23.14	0.53	21.52	<=38.45	Pass		
			3	23.11	0.53	21.49	<=38.45	Pass		
		6	0	22.06	0.53	20.44	<=38.45	Pass		
		836.5	1	0	22.94	0.53	21.32	<=38.45	Pass	
				2	23.06	0.53	21.44	<=38.45	Pass	
	5			22.89	0.53	21.27	<=38.45	Pass		
	3		0	23.07	0.53	21.45	<=38.45	Pass		
			2	23.07	0.53	21.45	<=38.45	Pass		
			3	23.05	0.53	21.43	<=38.45	Pass		
	6		0	21.93	0.53	20.31	<=38.45	Pass		
	848.3		1	0	22.87	0.53	21.25	<=38.45	Pass	
				2	22.97	0.53	21.35	<=38.45	Pass	
		5		22.82	0.53	21.20	<=38.45	Pass		
		3	0	22.94	0.53	21.32	<=38.45	Pass		
			2	22.99	0.53	21.37	<=38.45	Pass		
			3	22.95	0.53	21.33	<=38.45	Pass		
		6	0	21.87	0.53	20.25	<=38.45	Pass		
		16QAM	824.7	1	0	21.98	0.53	20.36	<=38.45	Pass
					2	22.25	0.53	20.63	<=38.45	Pass
	5				22.03	0.53	20.41	<=38.45	Pass	
3	0			22.23	0.53	20.61	<=38.45	Pass		
	2			22.13	0.53	20.51	<=38.45	Pass		
	3			22.09	0.53	20.47	<=38.45	Pass		
6	0			21.09	0.53	19.47	<=38.45	Pass		
836.5	1			0	21.91	0.53	20.29	<=38.45	Pass	
				2	22.18	0.53	20.56	<=38.45	Pass	
			5	22.00	0.53	20.38	<=38.45	Pass		
	3		0	22.18	0.53	20.56	<=38.45	Pass		
			2	22.11	0.53	20.49	<=38.45	Pass		
			3	22.22	0.53	20.60	<=38.45	Pass		
	6		0	21.03	0.53	19.41	<=38.45	Pass		
	848.3		1	0	21.86	0.53	20.24	<=38.45	Pass	
				2	22.09	0.53	20.47	<=38.45	Pass	
5				21.84	0.53	20.22	<=38.45	Pass		
3			0	22.10	0.53	20.48	<=38.45	Pass		
			2	21.97	0.53	20.35	<=38.45	Pass		
			3	21.98	0.53	20.36	<=38.45	Pass		
6			0	20.92	0.53	19.30	<=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	23.15	0.53	21.53	<=38.45	Pass		
			7	23.33	0.53	21.71	<=38.45	Pass		
			14	23.13	0.53	21.51	<=38.45	Pass		
		8	0	22.15	0.53	20.53	<=38.45	Pass		
			4	22.12	0.53	20.50	<=38.45	Pass		
			7	22.08	0.53	20.46	<=38.45	Pass		
		15	0	22.13	0.53	20.51	<=38.45	Pass		
		836.5	1	0	23.10	0.53	21.48	<=38.45	Pass	
				7	23.23	0.53	21.61	<=38.45	Pass	
	14			23.03	0.53	21.41	<=38.45	Pass		
	8		0	22.03	0.53	20.41	<=38.45	Pass		
			4	22.06	0.53	20.44	<=38.45	Pass		
			7	22.01	0.53	20.39	<=38.45	Pass		
	15		0	22.04	0.53	20.42	<=38.45	Pass		
	847.5		1	0	23.06	0.53	21.44	<=38.45	Pass	
				7	23.09	0.53	21.47	<=38.45	Pass	
		14		22.99	0.53	21.37	<=38.45	Pass		
		8	0	22.00	0.53	20.38	<=38.45	Pass		
			4	22.00	0.53	20.38	<=38.45	Pass		
			7	21.93	0.53	20.31	<=38.45	Pass		
		15	0	21.98	0.53	20.36	<=38.45	Pass		
		16QAM	825.5	1	0	22.14	0.53	20.52	<=38.45	Pass
					7	22.71	0.53	21.09	<=38.45	Pass
	14				22.22	0.53	20.60	<=38.45	Pass	
8	0			21.20	0.53	19.58	<=38.45	Pass		
	4			21.31	0.53	19.69	<=38.45	Pass		
	7			21.09	0.53	19.47	<=38.45	Pass		
15	0			21.17	0.53	19.55	<=38.45	Pass		
836.5	1			0	22.25	0.53	20.63	<=38.45	Pass	
				7	22.25	0.53	20.63	<=38.45	Pass	
			14	22.56	0.53	20.94	<=38.45	Pass		
	8		0	21.07	0.53	19.45	<=38.45	Pass		
			4	21.18	0.53	19.56	<=38.45	Pass		
			7	21.22	0.53	19.60	<=38.45	Pass		
	15		0	21.02	0.53	19.40	<=38.45	Pass		
	847.5		1	0	22.49	0.53	20.87	<=38.45	Pass	
				7	22.28	0.53	20.66	<=38.45	Pass	
14				21.97	0.53	20.35	<=38.45	Pass		
8			0	21.17	0.53	19.55	<=38.45	Pass		
			4	21.04	0.53	19.42	<=38.45	Pass		
			7	21.03	0.53	19.41	<=38.45	Pass		
15			0	21.11	0.53	19.49	<=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
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	826.5	1	0	22.99	0.53	21.37	<=38.45	Pass		
			13	23.07	0.53	21.45	<=38.45	Pass		
			24	22.99	0.53	21.37	<=38.45	Pass		
		12	0	21.95	0.53	20.33	<=38.45	Pass		
			6	22.04	0.53	20.42	<=38.45	Pass		
			13	22.03	0.53	20.41	<=38.45	Pass		
		25	0	21.98	0.53	20.36	<=38.45	Pass		
		836.5	1	0	22.95	0.53	21.33	<=38.45	Pass	
				13	22.97	0.53	21.35	<=38.45	Pass	
	24			22.89	0.53	21.27	<=38.45	Pass		
	12		0	21.98	0.53	20.36	<=38.45	Pass		
			6	21.98	0.53	20.36	<=38.45	Pass		
			13	21.88	0.53	20.26	<=38.45	Pass		
	25		0	21.91	0.53	20.29	<=38.45	Pass		
	846.5		1	0	22.82	0.53	21.20	<=38.45	Pass	
				13	22.93	0.53	21.31	<=38.45	Pass	
		24		22.81	0.53	21.19	<=38.45	Pass		
		12	0	21.85	0.53	20.23	<=38.45	Pass		
			6	21.92	0.53	20.30	<=38.45	Pass		
			13	21.73	0.53	20.11	<=38.45	Pass		
		25	0	21.78	0.53	20.16	<=38.45	Pass		
		16QAM	826.5	1	0	22.02	0.53	20.40	<=38.45	Pass
					13	21.85	0.53	20.23	<=38.45	Pass
	24				22.14	0.53	20.52	<=38.45	Pass	
12	0			20.98	0.53	19.36	<=38.45	Pass		
	6			21.03	0.53	19.41	<=38.45	Pass		
	13			21.07	0.53	19.45	<=38.45	Pass		
25	0			21.03	0.53	19.41	<=38.45	Pass		
836.5	1			0	22.11	0.53	20.49	<=38.45	Pass	
				13	22.12	0.53	20.50	<=38.45	Pass	
			24	21.70	0.53	20.08	<=38.45	Pass		
	12		0	21.07	0.53	19.45	<=38.45	Pass		
			6	21.03	0.53	19.41	<=38.45	Pass		
			13	20.85	0.53	19.23	<=38.45	Pass		
	25		0	20.98	0.53	19.36	<=38.45	Pass		
	846.5		1	0	21.59	0.53	19.97	<=38.45	Pass	
				13	22.21	0.53	20.59	<=38.45	Pass	
24				21.86	0.53	20.24	<=38.45	Pass		
12			0	20.82	0.53	19.20	<=38.45	Pass		
			6	20.98	0.53	19.36	<=38.45	Pass		
			13	20.74	0.53	19.12	<=38.45	Pass		
25			0	20.86	0.53	19.24	<=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 / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	23.03	0.53	21.41	<=38.45	Pass
			25	23.25	0.53	21.63	<=38.45	Pass

		25	49	22.99	0.53	21.37	<=38.45	Pass		
			0	22.01	0.53	20.39	<=38.45	Pass		
			13	22.05	0.53	20.43	<=38.45	Pass		
			25	22.10	0.53	20.48	<=38.45	Pass		
			50	22.04	0.53	20.42	<=38.45	Pass		
	836.5	1	0	23.01	0.53	21.39	<=38.45	Pass		
			25	23.11	0.53	21.49	<=38.45	Pass		
			49	22.89	0.53	21.27	<=38.45	Pass		
		25	0	22.08	0.53	20.46	<=38.45	Pass		
			13	21.99	0.53	20.37	<=38.45	Pass		
			25	21.91	0.53	20.29	<=38.45	Pass		
		50	22.01	0.53	20.39	<=38.45	Pass			
		844	1	0	22.89	0.53	21.27	<=38.45	Pass	
				25	23.16	0.53	21.54	<=38.45	Pass	
	49			22.88	0.53	21.26	<=38.45	Pass		
	25		0	21.87	0.53	20.25	<=38.45	Pass		
			13	21.93	0.53	20.31	<=38.45	Pass		
			25	21.82	0.53	20.20	<=38.45	Pass		
	50		21.87	0.53	20.25	<=38.45	Pass			
	16QAM		829	1	0	22.15	0.53	20.53	<=38.45	Pass
					25	22.34	0.53	20.72	<=38.45	Pass
		49			22.12	0.53	20.50	<=38.45	Pass	
		25		0	21.07	0.53	19.45	<=38.45	Pass	
				13	21.12	0.53	19.50	<=38.45	Pass	
25				21.17	0.53	19.55	<=38.45	Pass		
50		21.03		0.53	19.41	<=38.45	Pass			
836.5		1		0	22.44	0.53	20.82	<=38.45	Pass	
				25	22.30	0.53	20.68	<=38.45	Pass	
			49	21.86	0.53	20.24	<=38.45	Pass		
		25	0	21.18	0.53	19.56	<=38.45	Pass		
			13	21.09	0.53	19.47	<=38.45	Pass		
			25	21.04	0.53	19.42	<=38.45	Pass		
		50	21.06	0.53	19.44	<=38.45	Pass			
		844	1	0	21.86	0.53	20.24	<=38.45	Pass	
				25	22.00	0.53	20.38	<=38.45	Pass	
49				21.89	0.53	20.27	<=38.45	Pass		
25			0	21.01	0.53	19.39	<=38.45	Pass		
			13	21.03	0.53	19.41	<=38.45	Pass		
			25	20.93	0.53	19.31	<=38.45	Pass		
50			20.93	0.53	19.31	<=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	-5.436	-0.0066	-2.5 to 2.5	Pass				
									3.85	-5.965	-0.0072	-2.5 to 2.5	Pass
									4.43	-4.835	-0.0059	-2.5 to 2.5	Pass

				-30	3.85	-7.825	-0.0095	-2.5 to 2.5	Pass			
				-20	3.85	-4.935	-0.0060	-2.5 to 2.5	Pass			
				-10	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass			
				0	3.85	-2.518	-0.0031	-2.5 to 2.5	Pass			
				10	3.85	-7.167	-0.0087	-2.5 to 2.5	Pass			
				30	3.85	-4.578	-0.0056	-2.5 to 2.5	Pass			
				40	3.85	-4.735	-0.0057	-2.5 to 2.5	Pass			
	50	3.85	-5.465	-0.0066	-2.5 to 2.5	Pass						
	836.5	6	0	20	3.27	-2.046	-0.0024	-2.5 to 2.5	Pass			
					3.85	-8.941	-0.0107	-2.5 to 2.5	Pass			
					4.43	-3.948	-0.0047	-2.5 to 2.5	Pass			
				-30	3.85	-5.636	-0.0067	-2.5 to 2.5	Pass			
				-20	3.85	-4.749	-0.0057	-2.5 to 2.5	Pass			
				-10	3.85	-4.892	-0.0058	-2.5 to 2.5	Pass			
				0	3.85	-6.337	-0.0076	-2.5 to 2.5	Pass			
				10	3.85	-4.106	-0.0049	-2.5 to 2.5	Pass			
				30	3.85	-6.366	-0.0076	-2.5 to 2.5	Pass			
				40	3.85	-2.918	-0.0035	-2.5 to 2.5	Pass			
				50	3.85	-4.663	-0.0056	-2.5 to 2.5	Pass			
				848.3	6	0	20	3.27	-8.497	-0.0100	-2.5 to 2.5	Pass
								3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
								4.43	-4.191	-0.0049	-2.5 to 2.5	Pass
	-30	3.85	-4.964				-0.0059	-2.5 to 2.5	Pass			
	-20	3.85	-4.749				-0.0056	-2.5 to 2.5	Pass			
	-10	3.85	-4.935				-0.0058	-2.5 to 2.5	Pass			
	0	3.85	-3.190				-0.0038	-2.5 to 2.5	Pass			
	10	3.85	-5.035				-0.0059	-2.5 to 2.5	Pass			
30	3.85	-5.336	-0.0063				-2.5 to 2.5	Pass				
40	3.85	-2.947	-0.0035				-2.5 to 2.5	Pass				
50	3.85	-3.748	-0.0044				-2.5 to 2.5	Pass				
16QAM	824.7	6	0	20	3.27	1.144	0.0014	-2.5 to 2.5	Pass			
					3.85	-6.394	-0.0078	-2.5 to 2.5	Pass			
					4.43	-4.692	-0.0057	-2.5 to 2.5	Pass			
				-30	3.85	-8.283	-0.0100	-2.5 to 2.5	Pass			
				-20	3.85	-3.333	-0.0040	-2.5 to 2.5	Pass			
				-10	3.85	-4.935	-0.0060	-2.5 to 2.5	Pass			
				0	3.85	-6.852	-0.0083	-2.5 to 2.5	Pass			
				10	3.85	-4.106	-0.0050	-2.5 to 2.5	Pass			
				30	3.85	-4.005	-0.0049	-2.5 to 2.5	Pass			
				40	3.85	-6.394	-0.0078	-2.5 to 2.5	Pass			
				50	3.85	-7.224	-0.0088	-2.5 to 2.5	Pass			
	836.5	6	0	20	3.27	-5.293	-0.0063	-2.5 to 2.5	Pass			
					3.85	-8.569	-0.0102	-2.5 to 2.5	Pass			
					4.43	-3.848	-0.0046	-2.5 to 2.5	Pass			
				-30	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass			
				-20	3.85	0.286	0.0003	-2.5 to 2.5	Pass			
				-10	3.85	-5.751	-0.0069	-2.5 to 2.5	Pass			
				0	3.85	-7.882	-0.0094	-2.5 to 2.5	Pass			
				10	3.85	-5.794	-0.0069	-2.5 to 2.5	Pass			
				30	3.85	-7.324	-0.0088	-2.5 to 2.5	Pass			
				40	3.85	-7.210	-0.0086	-2.5 to 2.5	Pass			
50	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass							
848.3	6	0	20	3.27	-7.968	-0.0094	-2.5 to 2.5	Pass				
				3.85	-6.208	-0.0073	-2.5 to 2.5	Pass				
				4.43	-6.967	-0.0082	-2.5 to 2.5	Pass				
			-30	3.85	-4.907	-0.0058	-2.5 to 2.5	Pass				
			-20	3.85	-3.548	-0.0042	-2.5 to 2.5	Pass				

				-10	3.85	-5.507	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-5.379	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-8.240	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-6.824	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-6.008	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-8.912	-0.0105	-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	-3.734	-0.0045	-2.5 to 2.5	Pass
					3.85	-4.334	-0.0053	-2.5 to 2.5	Pass
					4.43	-2.003	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-3.948	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-4.020	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-4.005	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-4.349	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-6.409	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-3.018	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-5.264	-0.0064	-2.5 to 2.5	Pass
	50	3.85	-4.807	-0.0058	-2.5 to 2.5	Pass			
	836.5	15	0	20	3.27	-3.490	-0.0042	-2.5 to 2.5	Pass
					3.85	-4.735	-0.0057	-2.5 to 2.5	Pass
					4.43	-4.334	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-7.010	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-5.722	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-26.078	-0.0312	-2.5 to 2.5	Pass
				0	3.85	-7.854	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-4.420	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-3.619	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-2.747	-0.0033	-2.5 to 2.5	Pass
	50	3.85	-1.144	-0.0014	-2.5 to 2.5	Pass			
	847.5	15	0	20	3.27	-2.789	-0.0033	-2.5 to 2.5	Pass
					3.85	-2.718	-0.0032	-2.5 to 2.5	Pass
					4.43	-8.254	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-4.921	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-5.679	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-1.259	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-4.134	-0.0049	-2.5 to 2.5	Pass
30				3.85	-2.432	-0.0029	-2.5 to 2.5	Pass	
40				3.85	-1.202	-0.0014	-2.5 to 2.5	Pass	
50	3.85	-2.217	-0.0026	-2.5 to 2.5	Pass				
16QAM	825.5	15	0	20	3.27	-2.117	-0.0026	-2.5 to 2.5	Pass
					3.85	-3.347	-0.0041	-2.5 to 2.5	Pass
					4.43	-1.802	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-8.354	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-6.037	-0.0073	-2.5 to 2.5	Pass
				-10	3.85	-6.022	-0.0073	-2.5 to 2.5	Pass
				0	3.85	-3.977	-0.0048	-2.5 to 2.5	Pass
10	3.85	-1.760	-0.0021	-2.5 to 2.5	Pass				

	836.5	15	0	30	3.85	-8.011	-0.0097	-2.5 to 2.5	Pass
				40	3.85	-1.945	-0.0024	-2.5 to 2.5	Pass
				50	3.85	-2.074	-0.0025	-2.5 to 2.5	Pass
				20	3.27	-1.645	-0.0020	-2.5 to 2.5	Pass
					3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
					4.43	-7.668	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-2.804	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-9.327	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-4.563	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-5.136	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-4.821	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-1.545	-0.0018	-2.5 to 2.5	Pass
	40	3.85	-7.768	-0.0093	-2.5 to 2.5	Pass			
	50	3.85	-5.522	-0.0066	-2.5 to 2.5	Pass			
	847.5	15	0	20	3.27	-5.965	-0.0070	-2.5 to 2.5	Pass
					3.85	-8.011	-0.0095	-2.5 to 2.5	Pass
					4.43	-7.596	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-7.353	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-8.984	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-7.181	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-5.937	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-4.821	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-7.052	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-9.842	-0.0116	-2.5 to 2.5	Pass
50				3.85	-2.275	-0.0027	-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	-4.749	-0.0057	-2.5 to 2.5	Pass
					3.85	-3.290	-0.0040	-2.5 to 2.5	Pass
					4.43	-7.167	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-6.509	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-5.622	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-5.579	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-5.894	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-5.636	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-6.766	-0.0082	-2.5 to 2.5	Pass
				50	3.85	-4.220	-0.0051	-2.5 to 2.5	Pass
				836.5	25	0	20	3.27	-6.752
	3.85	-5.922	-0.0071					-2.5 to 2.5	Pass
	4.43	-4.950	-0.0059					-2.5 to 2.5	Pass
	-30	3.85	-8.397				-0.0100	-2.5 to 2.5	Pass
	-20	3.85	-8.669				-0.0104	-2.5 to 2.5	Pass
	-10	3.85	-4.721				-0.0056	-2.5 to 2.5	Pass
	0	3.85	-3.676				-0.0044	-2.5 to 2.5	Pass
	10	3.85	-5.980				-0.0071	-2.5 to 2.5	Pass
	30	3.85	-5.593				-0.0067	-2.5 to 2.5	Pass
	40	3.85	-1.760				-0.0021	-2.5 to 2.5	Pass
	50	3.85	-2.861				-0.0034	-2.5 to 2.5	Pass

	846.5	25	0	20	3.27	-8.411	-0.0099	-2.5 to 2.5	Pass				
					3.85	-5.794	-0.0068	-2.5 to 2.5	Pass				
					4.43	-3.705	-0.0044	-2.5 to 2.5	Pass				
								-30	3.85	-11.559	-0.0137	-2.5 to 2.5	Pass
								-20	3.85	-7.010	-0.0083	-2.5 to 2.5	Pass
								-10	3.85	-3.119	-0.0037	-2.5 to 2.5	Pass
								0	3.85	-4.063	-0.0048	-2.5 to 2.5	Pass
								10	3.85	-2.933	-0.0035	-2.5 to 2.5	Pass
								30	3.85	-5.336	-0.0063	-2.5 to 2.5	Pass
								40	3.85	-9.384	-0.0111	-2.5 to 2.5	Pass
50	3.85	-7.153	-0.0085					-2.5 to 2.5	Pass				
16QAM	826.5	25	0	20	3.27	-7.095	-0.0086	-2.5 to 2.5	Pass				
					3.85	-6.180	-0.0075	-2.5 to 2.5	Pass				
					4.43	-4.649	-0.0056	-2.5 to 2.5	Pass				
								-30	3.85	-7.238	-0.0088	-2.5 to 2.5	Pass
								-20	3.85	-9.041	-0.0109	-2.5 to 2.5	Pass
								-10	3.85	-8.211	-0.0099	-2.5 to 2.5	Pass
								0	3.85	-5.722	-0.0069	-2.5 to 2.5	Pass
								10	3.85	-4.163	-0.0050	-2.5 to 2.5	Pass
								30	3.85	-5.322	-0.0064	-2.5 to 2.5	Pass
								40	3.85	-8.597	-0.0104	-2.5 to 2.5	Pass
	50	3.85	-5.422					-0.0066	-2.5 to 2.5	Pass			
	836.5	25	0	20	3.27	-3.462	-0.0041	-2.5 to 2.5	Pass				
					3.85	-7.854	-0.0094	-2.5 to 2.5	Pass				
					4.43	-4.520	-0.0054	-2.5 to 2.5	Pass				
								-30	3.85	-3.433	-0.0041	-2.5 to 2.5	Pass
								-20	3.85	-6.065	-0.0073	-2.5 to 2.5	Pass
								-10	3.85	-7.982	-0.0095	-2.5 to 2.5	Pass
								0	3.85	-6.080	-0.0073	-2.5 to 2.5	Pass
								10	3.85	-8.111	-0.0097	-2.5 to 2.5	Pass
								30	3.85	-9.484	-0.0113	-2.5 to 2.5	Pass
								40	3.85	-10.071	-0.0120	-2.5 to 2.5	Pass
	50	3.85	-4.163					-0.0050	-2.5 to 2.5	Pass			
	846.5	25	0	20	3.27	-7.439	-0.0088	-2.5 to 2.5	Pass				
					3.85	-5.264	-0.0062	-2.5 to 2.5	Pass				
					4.43	-6.809	-0.0080	-2.5 to 2.5	Pass				
								-30	3.85	-8.054	-0.0095	-2.5 to 2.5	Pass
								-20	3.85	-5.150	-0.0061	-2.5 to 2.5	Pass
								-10	3.85	-3.462	-0.0041	-2.5 to 2.5	Pass
								0	3.85	-5.994	-0.0071	-2.5 to 2.5	Pass
								10	3.85	-8.411	-0.0099	-2.5 to 2.5	Pass
30								3.85	-7.224	-0.0085	-2.5 to 2.5	Pass	
40								3.85	-5.536	-0.0065	-2.5 to 2.5	Pass	
50	3.85	-2.604	-0.0031					-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	-7.367	-0.0089	-2.5 to 2.5	Pass
							3.85	-5.007	-0.0060	-2.5 to 2.5	Pass
							4.43	-4.835	-0.0058	-2.5 to 2.5	Pass



				-30	3.85	-6.108	-0.0074	-2.5 to 2.5	Pass			
				-20	3.85	-4.563	-0.0055	-2.5 to 2.5	Pass			
				-10	3.85	-7.596	-0.0092	-2.5 to 2.5	Pass			
				0	3.85	-3.848	-0.0046	-2.5 to 2.5	Pass			
				10	3.85	-9.928	-0.0120	-2.5 to 2.5	Pass			
				30	3.85	-5.021	-0.0061	-2.5 to 2.5	Pass			
				40	3.85	-6.423	-0.0077	-2.5 to 2.5	Pass			
	50	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass						
	836.5	50	0	20	3.27	-6.266	-0.0075	-2.5 to 2.5	Pass			
					3.85	-8.025	-0.0096	-2.5 to 2.5	Pass			
					4.43	-9.785	-0.0117	-2.5 to 2.5	Pass			
				-30	3.85	-3.748	-0.0045	-2.5 to 2.5	Pass			
				-20	3.85	-3.591	-0.0043	-2.5 to 2.5	Pass			
				-10	3.85	-4.964	-0.0059	-2.5 to 2.5	Pass			
				0	3.85	-7.410	-0.0089	-2.5 to 2.5	Pass			
				10	3.85	-2.604	-0.0031	-2.5 to 2.5	Pass			
				30	3.85	-7.238	-0.0087	-2.5 to 2.5	Pass			
				40	3.85	-9.656	-0.0115	-2.5 to 2.5	Pass			
				50	3.85	-8.726	-0.0104	-2.5 to 2.5	Pass			
				844	50	0	20	3.27	-6.680	-0.0079	-2.5 to 2.5	Pass
								3.85	-6.409	-0.0076	-2.5 to 2.5	Pass
								4.43	-7.968	-0.0094	-2.5 to 2.5	Pass
	-30	3.85	-9.112				-0.0108	-2.5 to 2.5	Pass			
	-20	3.85	-4.935				-0.0058	-2.5 to 2.5	Pass			
	-10	3.85	-8.082				-0.0096	-2.5 to 2.5	Pass			
	0	3.85	-5.221				-0.0062	-2.5 to 2.5	Pass			
	10	3.85	-4.234				-0.0050	-2.5 to 2.5	Pass			
30	3.85	-6.824	-0.0081				-2.5 to 2.5	Pass				
40	3.85	-10.986	-0.0130				-2.5 to 2.5	Pass				
50	3.85	-8.440	-0.0100				-2.5 to 2.5	Pass				
16QAM	829	50	0	20	3.27	-7.195	-0.0087	-2.5 to 2.5	Pass			
					3.85	-7.424	-0.0090	-2.5 to 2.5	Pass			
					4.43	-6.337	-0.0076	-2.5 to 2.5	Pass			
				-30	3.85	-7.482	-0.0090	-2.5 to 2.5	Pass			
				-20	3.85	-7.267	-0.0088	-2.5 to 2.5	Pass			
				-10	3.85	-5.121	-0.0062	-2.5 to 2.5	Pass			
				0	3.85	-6.123	-0.0074	-2.5 to 2.5	Pass			
				10	3.85	-9.527	-0.0115	-2.5 to 2.5	Pass			
				30	3.85	-10.443	-0.0126	-2.5 to 2.5	Pass			
				40	3.85	-7.110	-0.0086	-2.5 to 2.5	Pass			
				50	3.85	-6.237	-0.0075	-2.5 to 2.5	Pass			
				836.5	50	0	20	3.27	-6.824	-0.0082	-2.5 to 2.5	Pass
								3.85	-8.783	-0.0105	-2.5 to 2.5	Pass
								4.43	-9.484	-0.0113	-2.5 to 2.5	Pass
	-30	3.85	-6.666				-0.0080	-2.5 to 2.5	Pass			
	-20	3.85	-8.225				-0.0098	-2.5 to 2.5	Pass			
	-10	3.85	-6.137				-0.0073	-2.5 to 2.5	Pass			
	0	3.85	-6.022				-0.0072	-2.5 to 2.5	Pass			
	10	3.85	-7.911				-0.0095	-2.5 to 2.5	Pass			
	30	3.85	-9.856				-0.0118	-2.5 to 2.5	Pass			
	40	3.85	-11.544				-0.0138	-2.5 to 2.5	Pass			
	50	3.85	-3.376				-0.0040	-2.5 to 2.5	Pass			
	844	50	0				20	3.27	-5.636	-0.0067	-2.5 to 2.5	Pass
								3.85	-8.154	-0.0097	-2.5 to 2.5	Pass
				4.43	-5.207	-0.0062		-2.5 to 2.5	Pass			
				-30	3.85	-6.151	-0.0073	-2.5 to 2.5	Pass			
				-20	3.85	-6.080	-0.0072	-2.5 to 2.5	Pass			

				-10	3.85	-6.409	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-5.851	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-5.522	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-0.358	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-8.926	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-6.366	-0.0075	-2.5 to 2.5	Pass

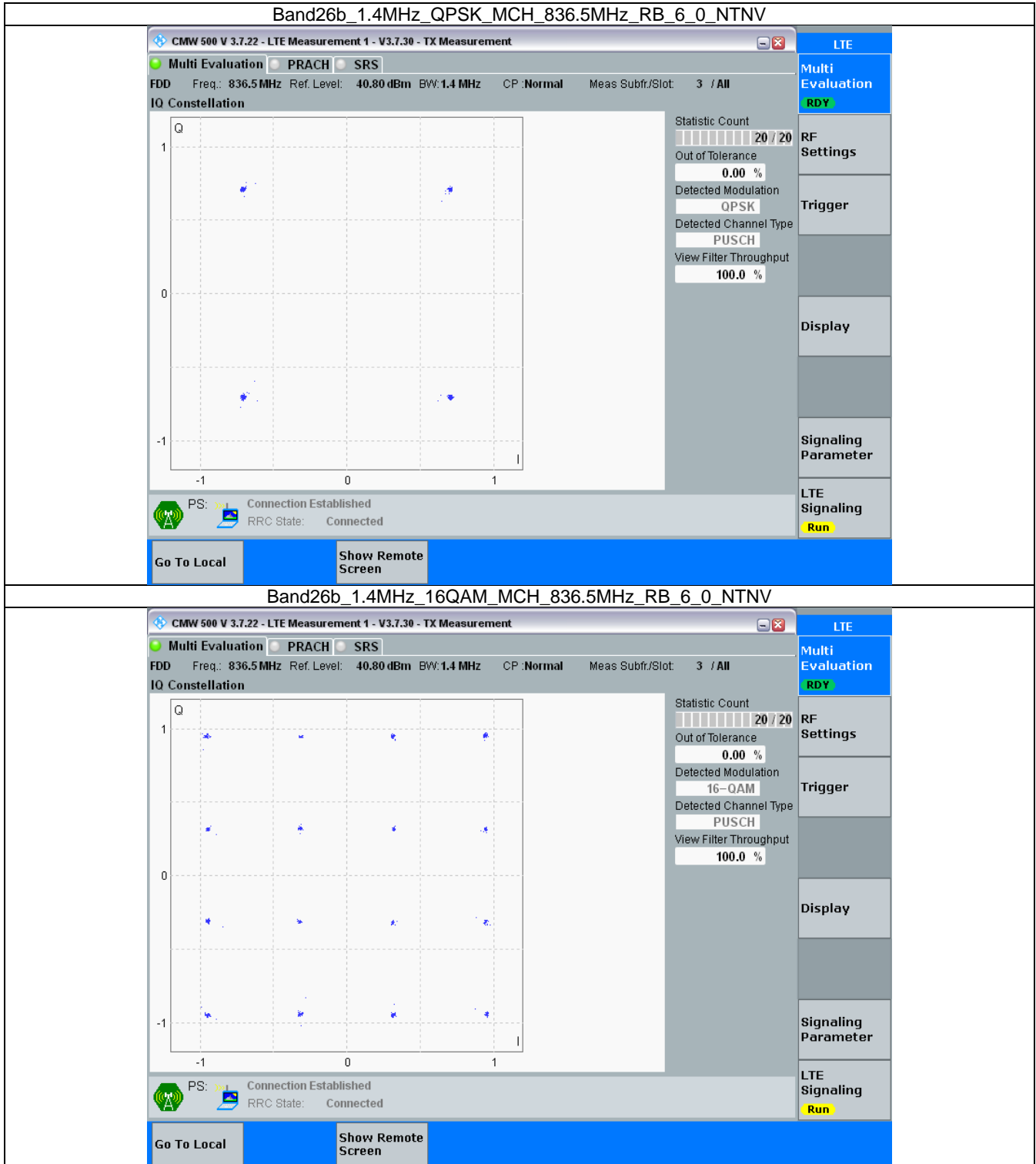
### 3. Modulation Characteristics

#### 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

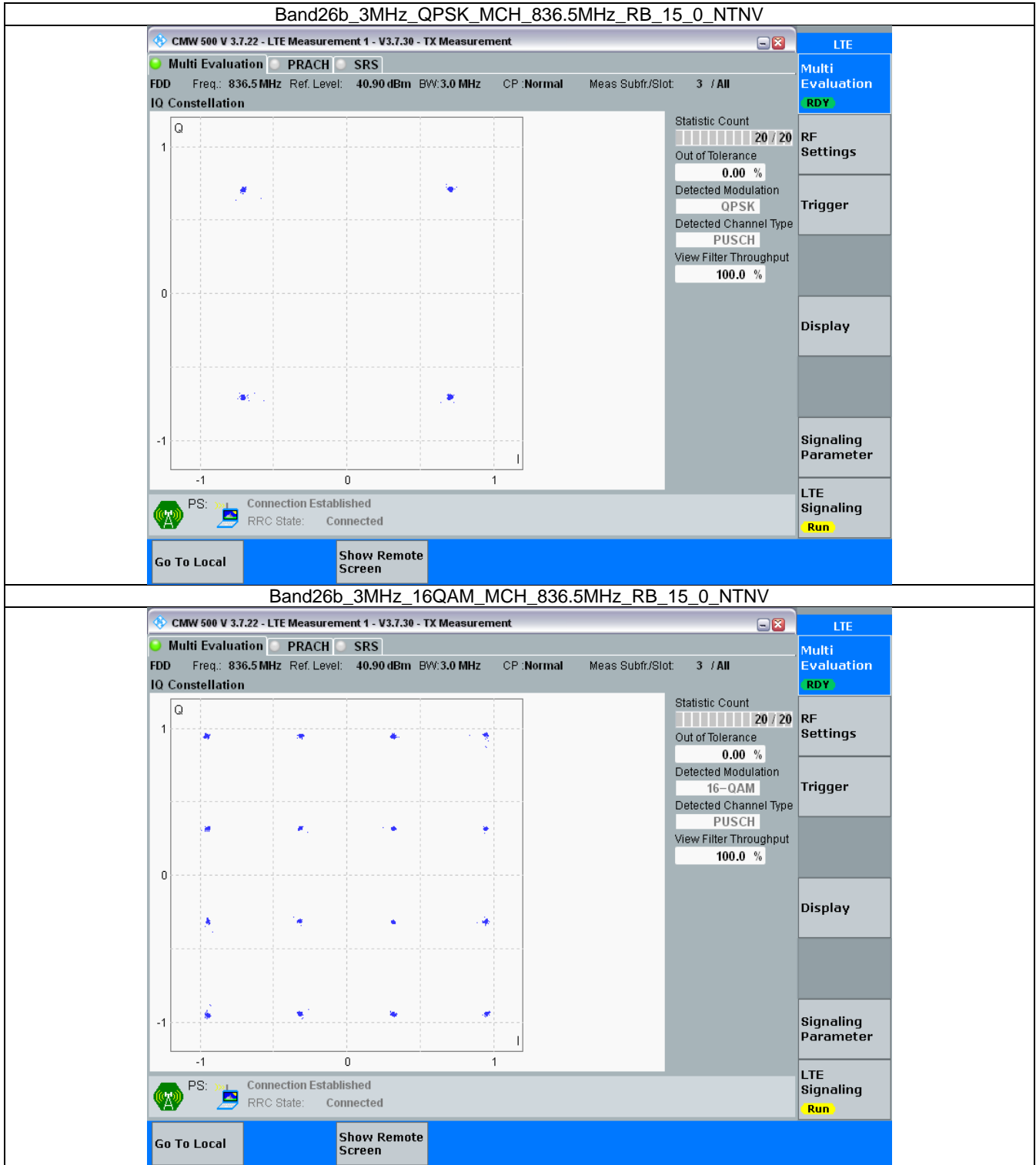


## 3.2 B26b\_3MHz

### 3.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTNV						
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

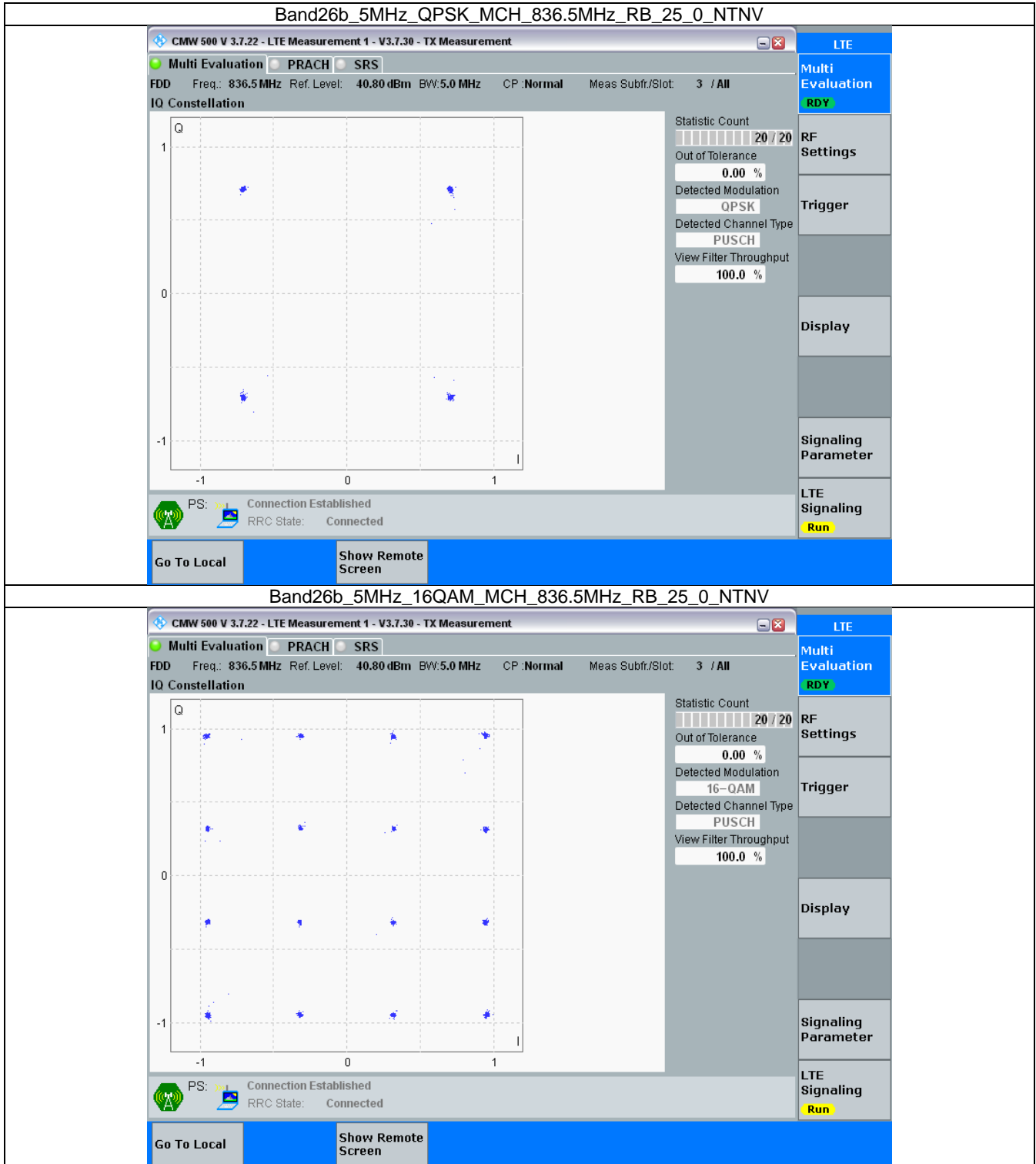


### 3.3 B26b\_5MHz

#### 3.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
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



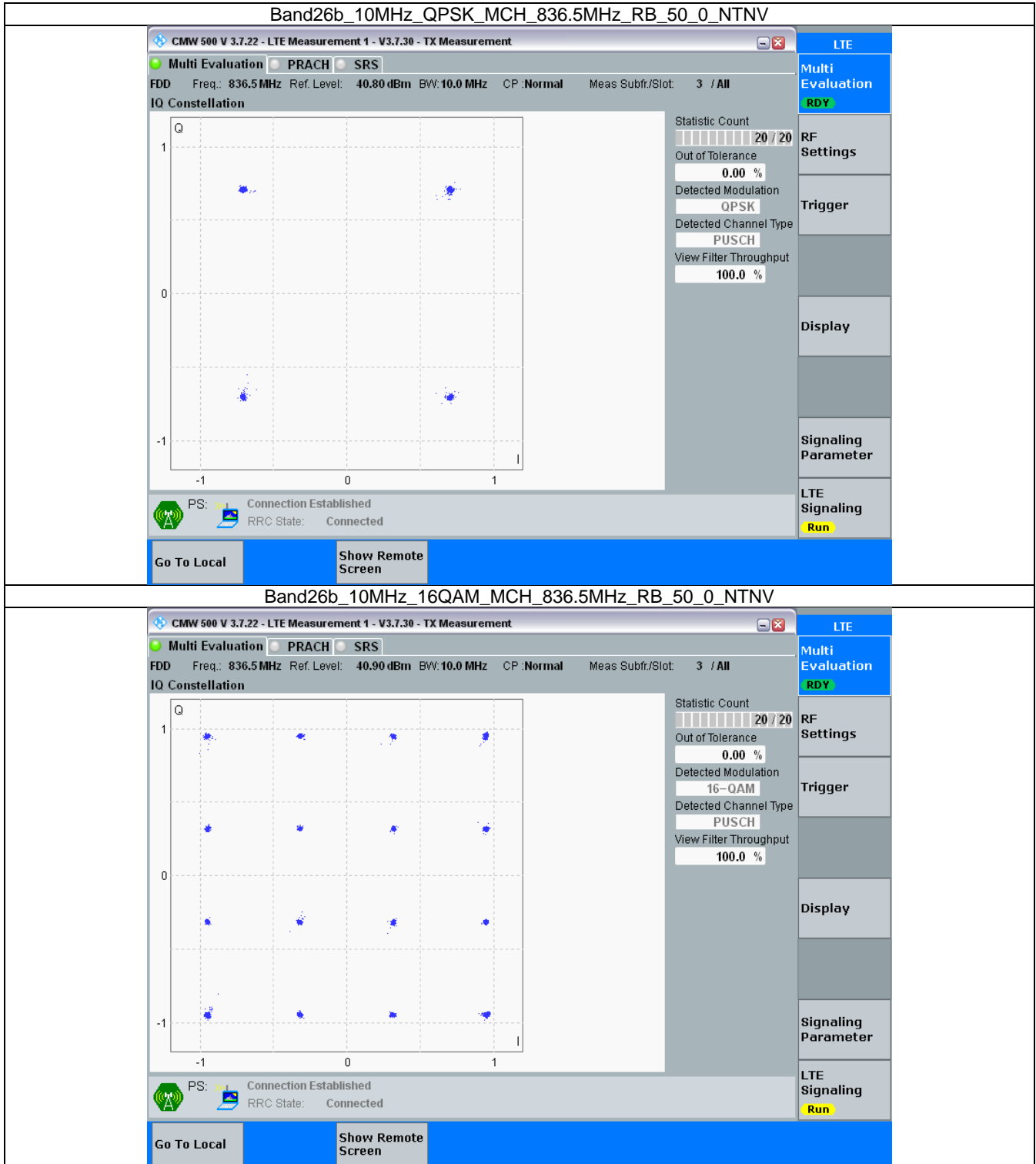
### 3.4 B26b\_10MHz

#### 3.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTV						
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



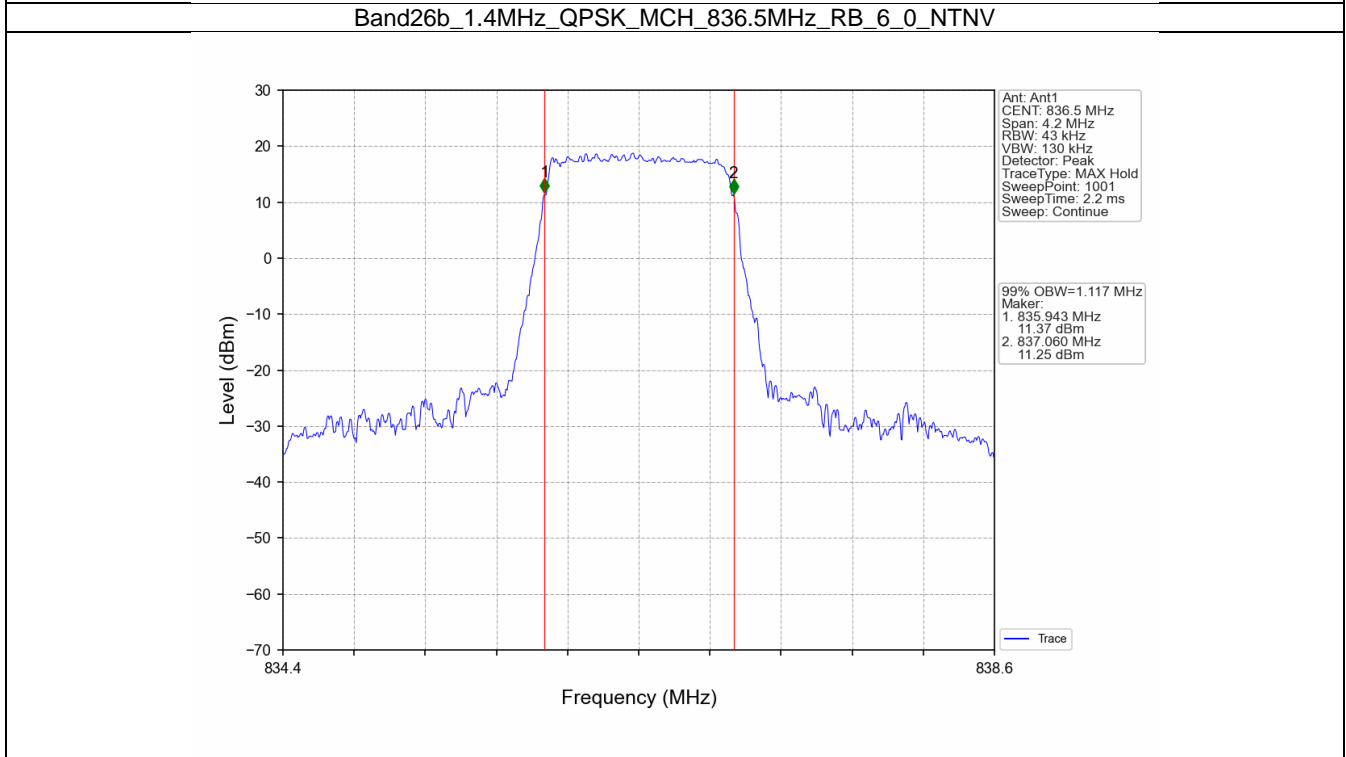
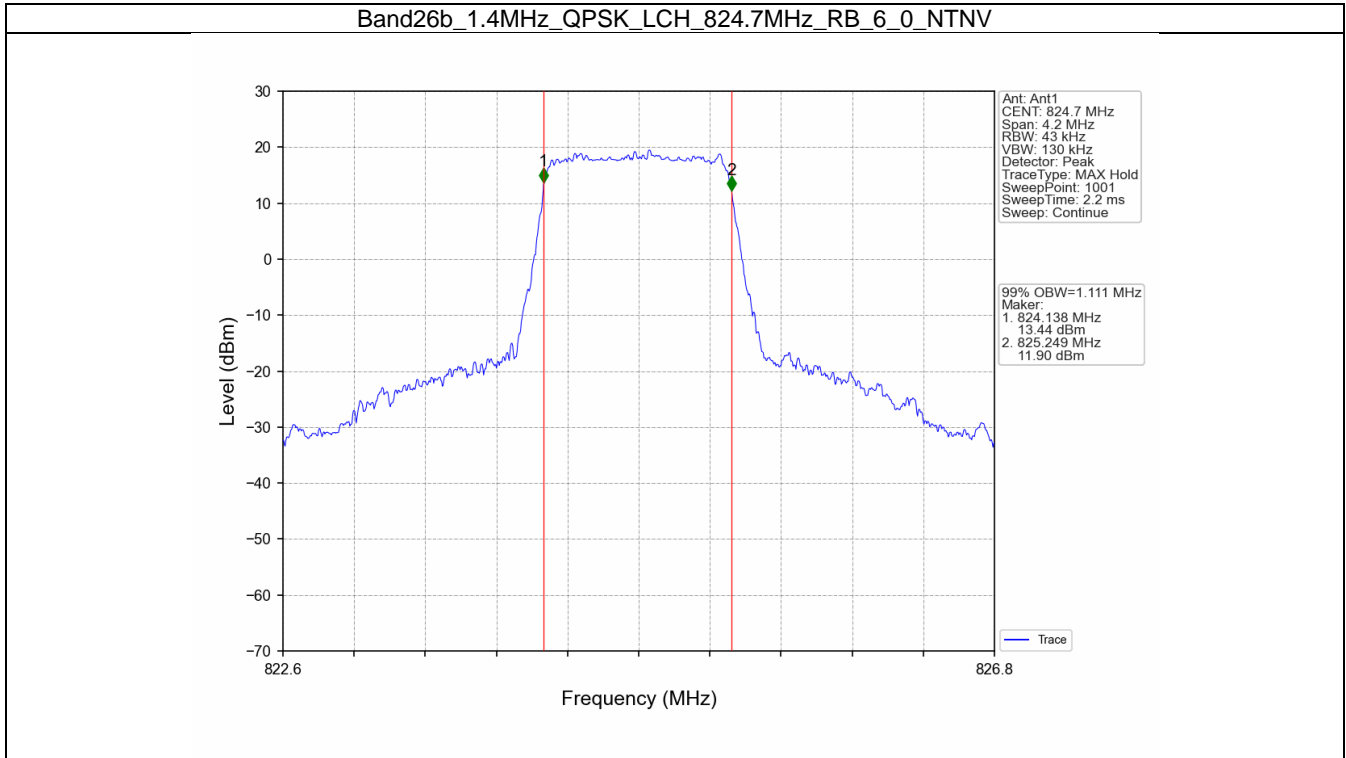
## 4. 99% & 26dB Bandwidth

### 4.1 Band26b\_OBW

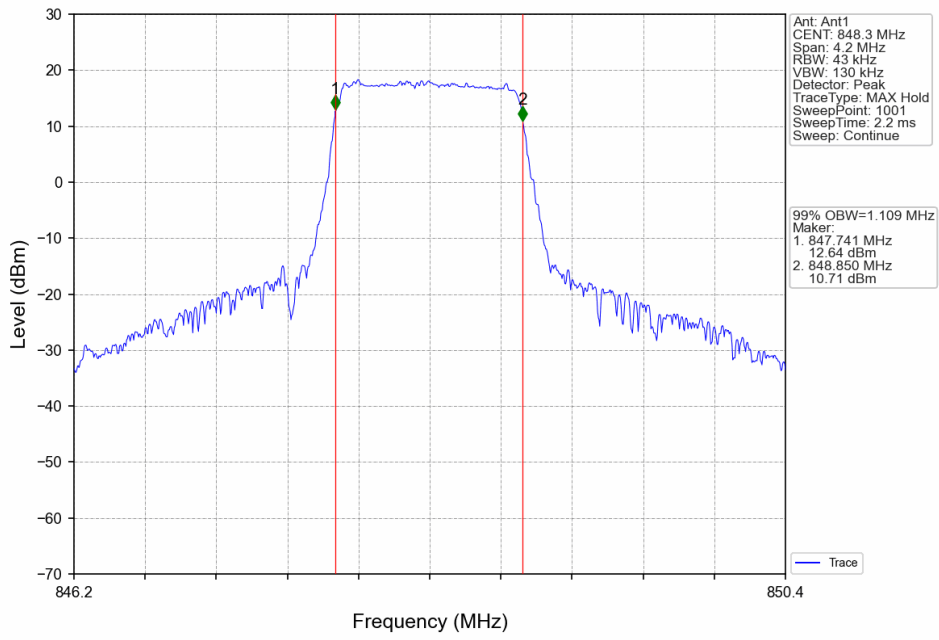
#### 4.1.1 Test Result

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	1.111	Pass
		836.5	6	0	1.117	Pass
		848.3	6	0	1.109	Pass
	16QAM	824.7	6	0	1.117	Pass
		836.5	6	0	1.111	Pass
		848.3	6	0	1.108	Pass
3	QPSK	825.5	15	0	2.728	Pass
		836.5	15	0	2.720	Pass
		847.5	15	0	2.731	Pass
	16QAM	825.5	15	0	2.727	Pass
		836.5	15	0	2.720	Pass
		847.5	15	0	2.718	Pass
5	QPSK	826.5	25	0	4.536	Pass
		836.5	25	0	4.551	Pass
		846.5	25	0	4.529	Pass
	16QAM	826.5	25	0	4.542	Pass
		836.5	25	0	4.556	Pass
		846.5	25	0	4.516	Pass
10	QPSK	829	50	0	9.088	Pass
		836.5	50	0	9.064	Pass
		844	50	0	9.050	Pass
	16QAM	829	50	0	9.046	Pass
		836.5	50	0	9.054	Pass
		844	50	0	9.047	Pass

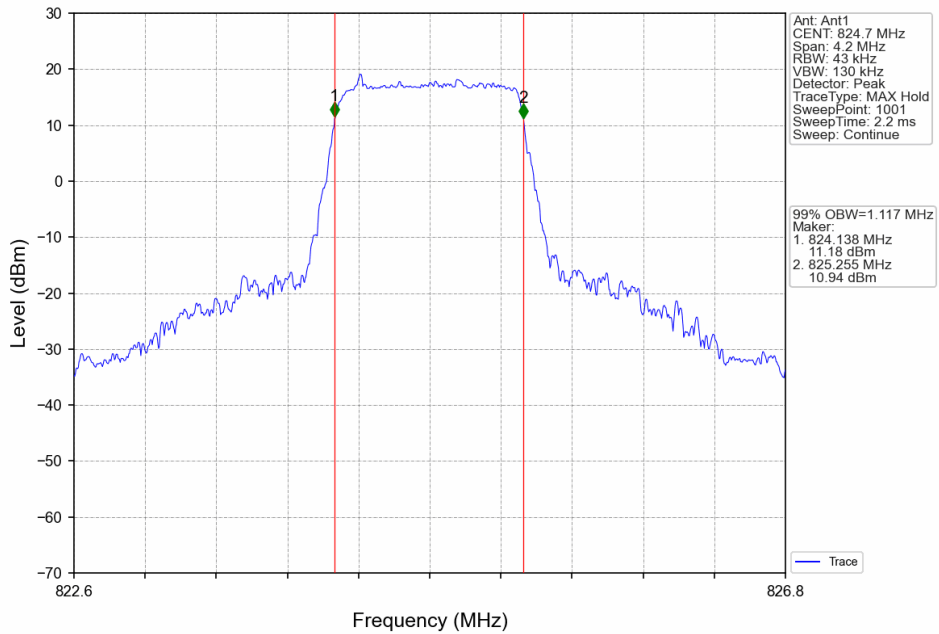
### 4.1.2 Test Graph



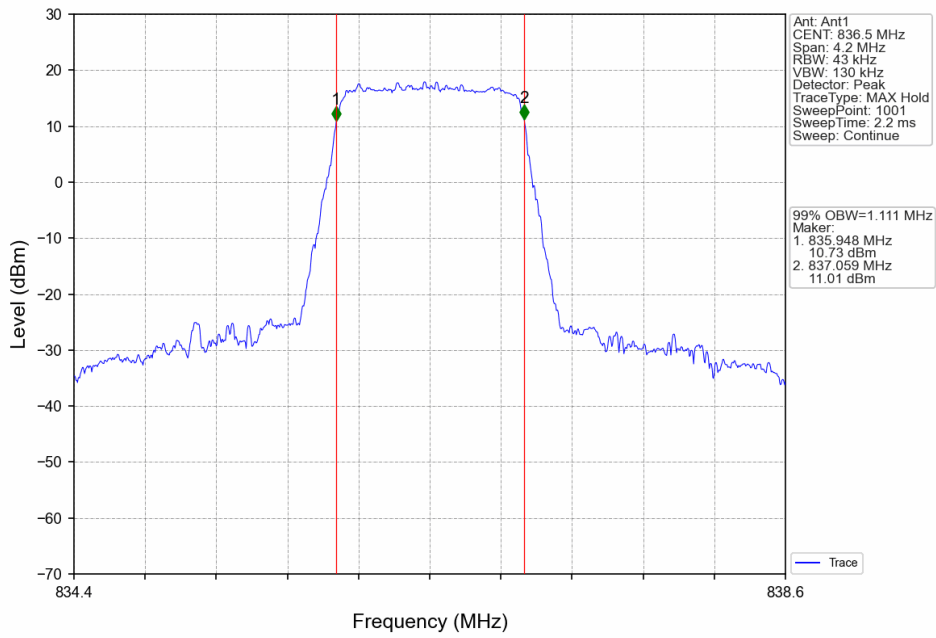
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



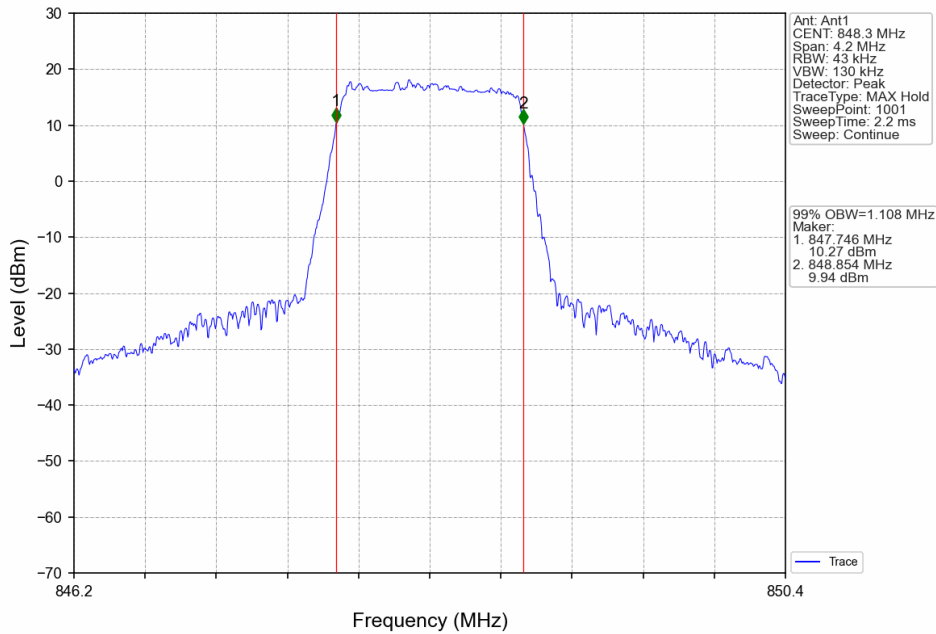
Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV



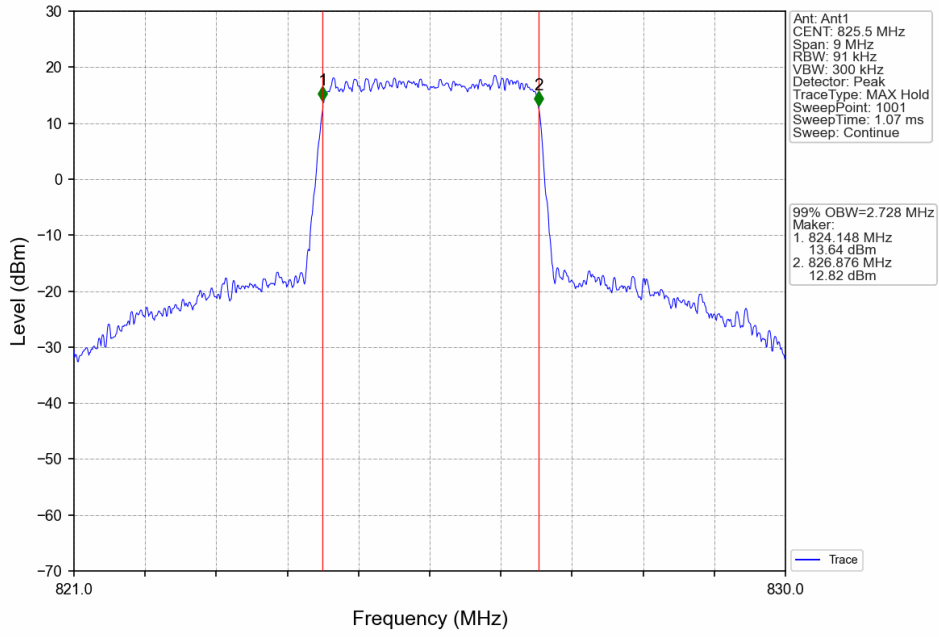
Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_6\_0\_NTNV



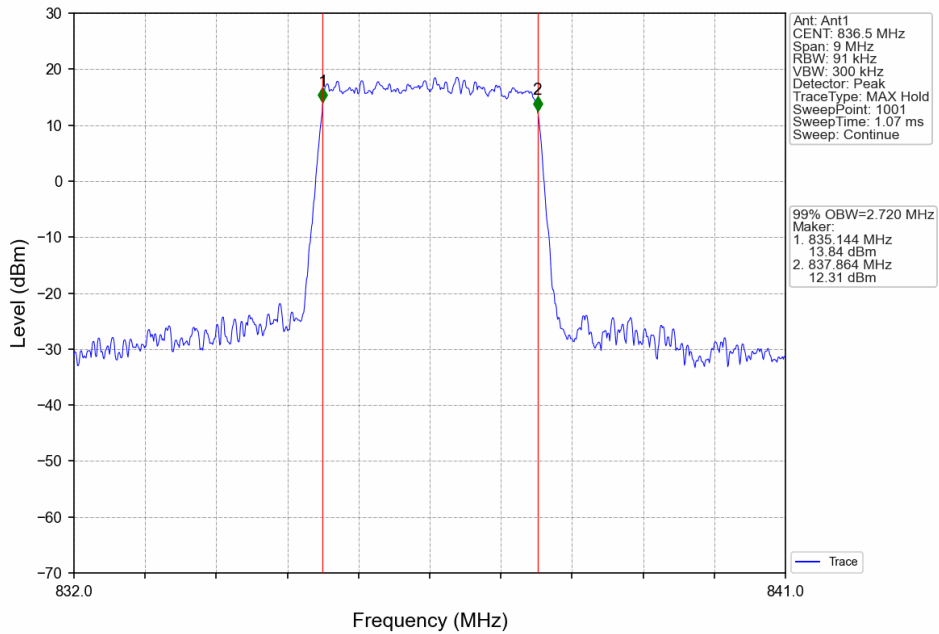
Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



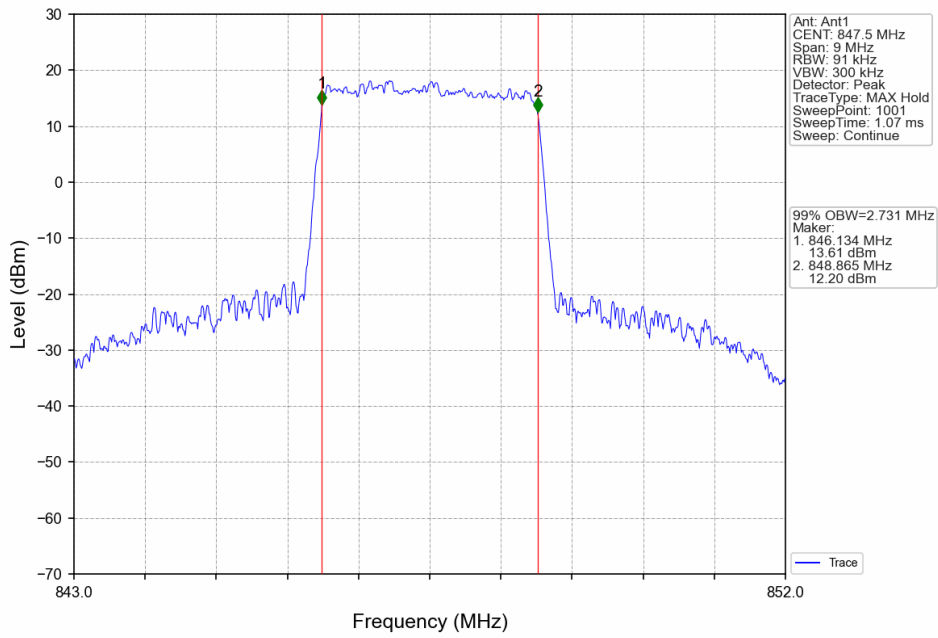
Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



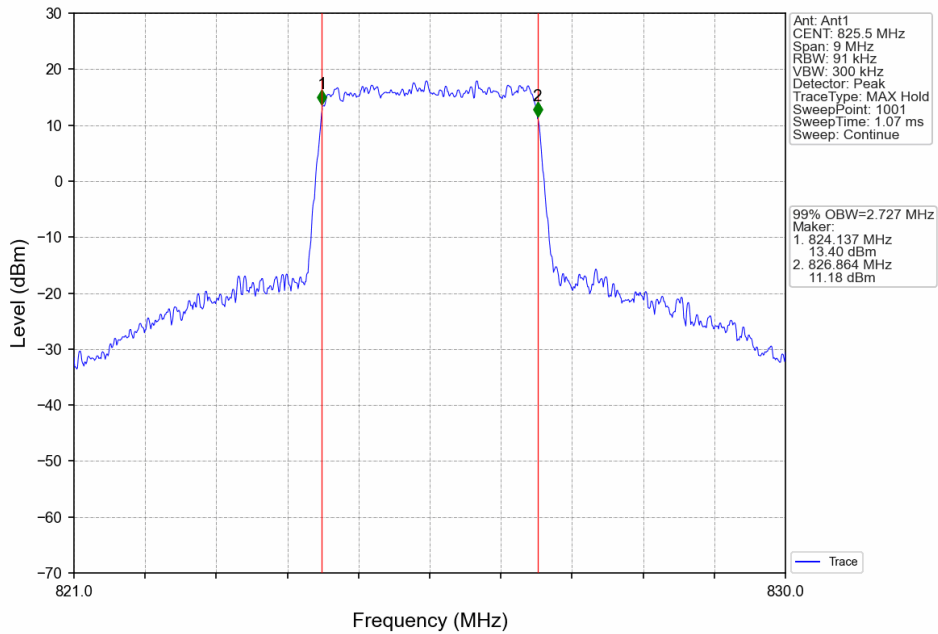
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



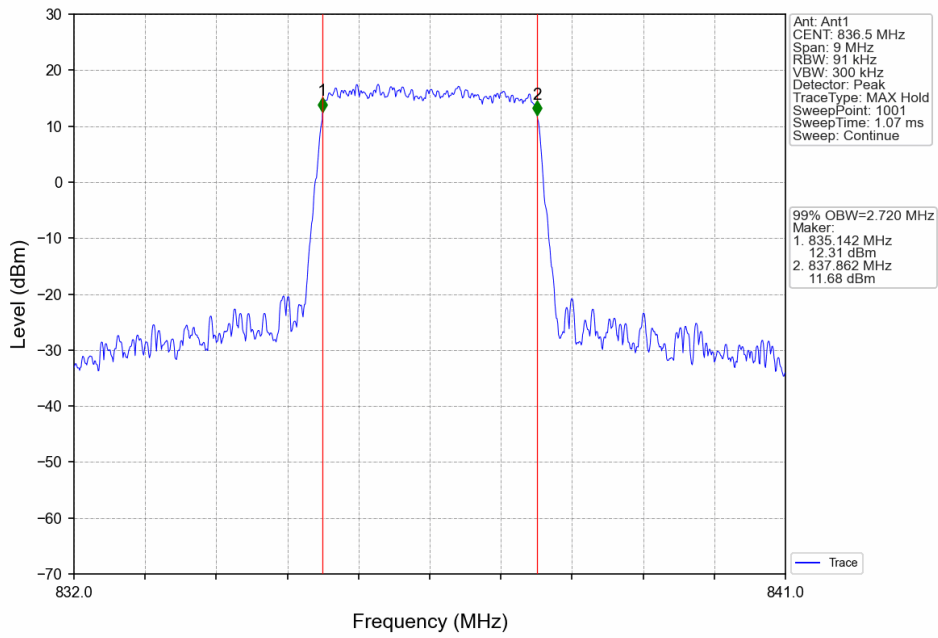
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



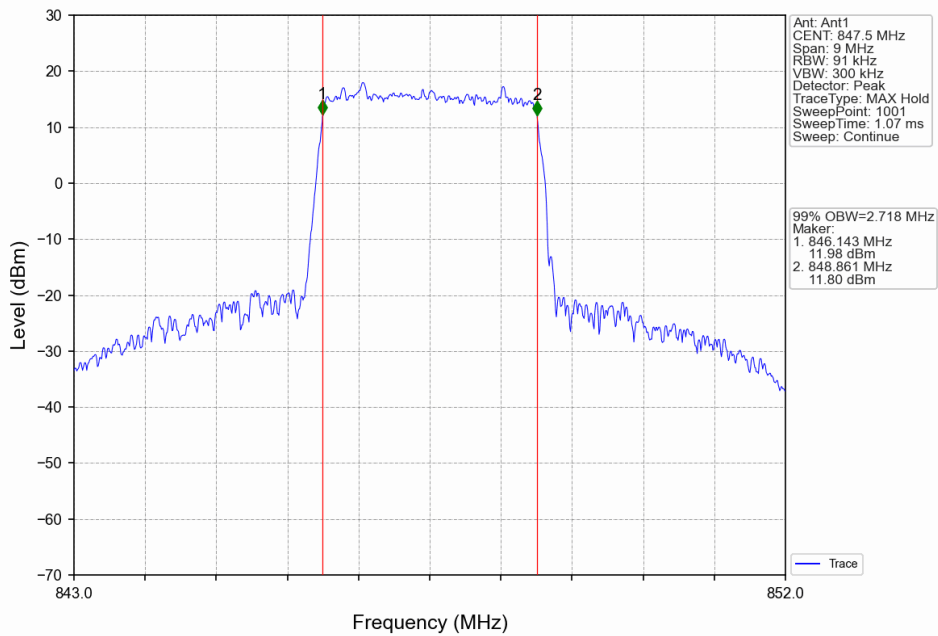
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



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

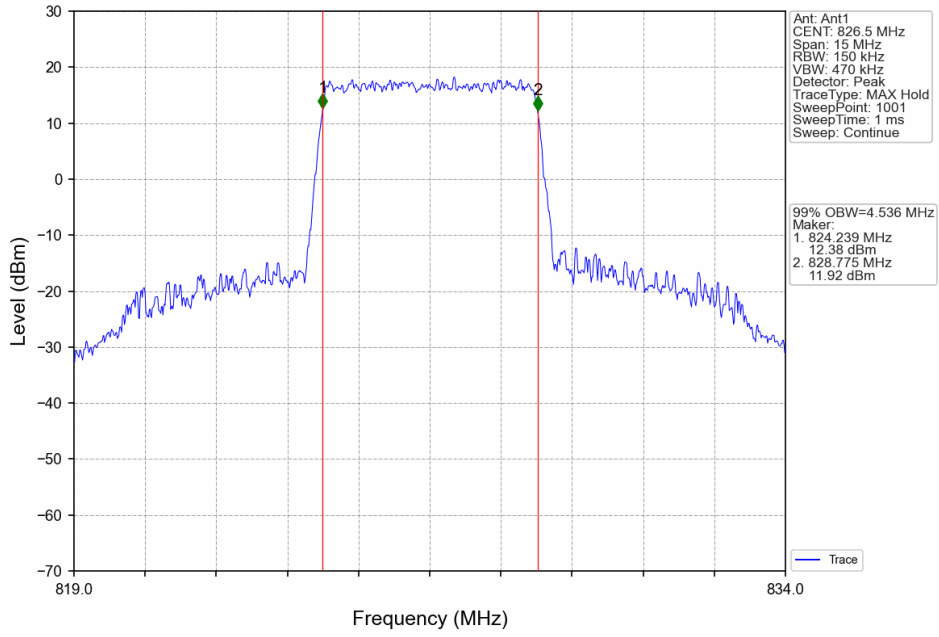


Band26b\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV

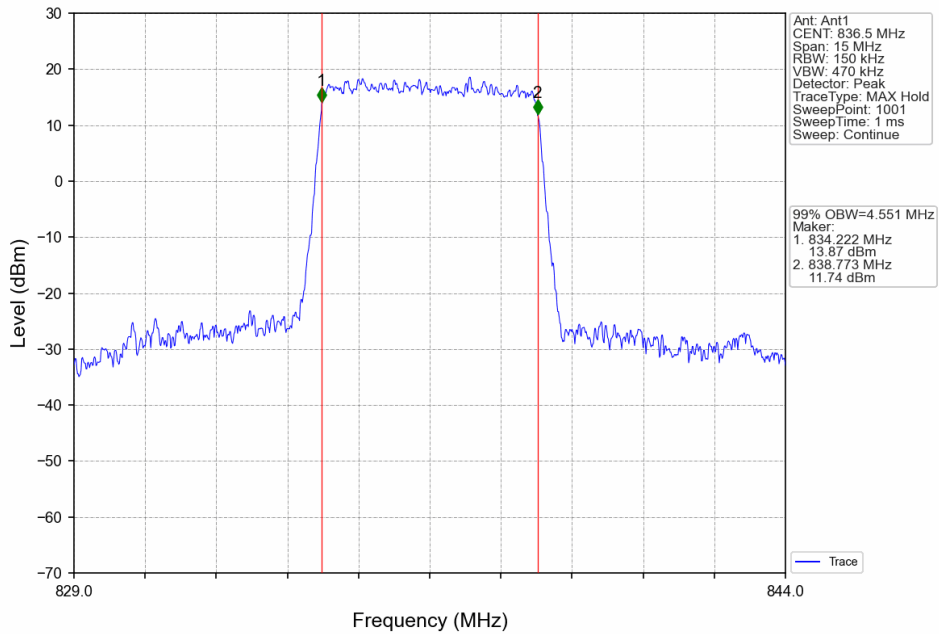




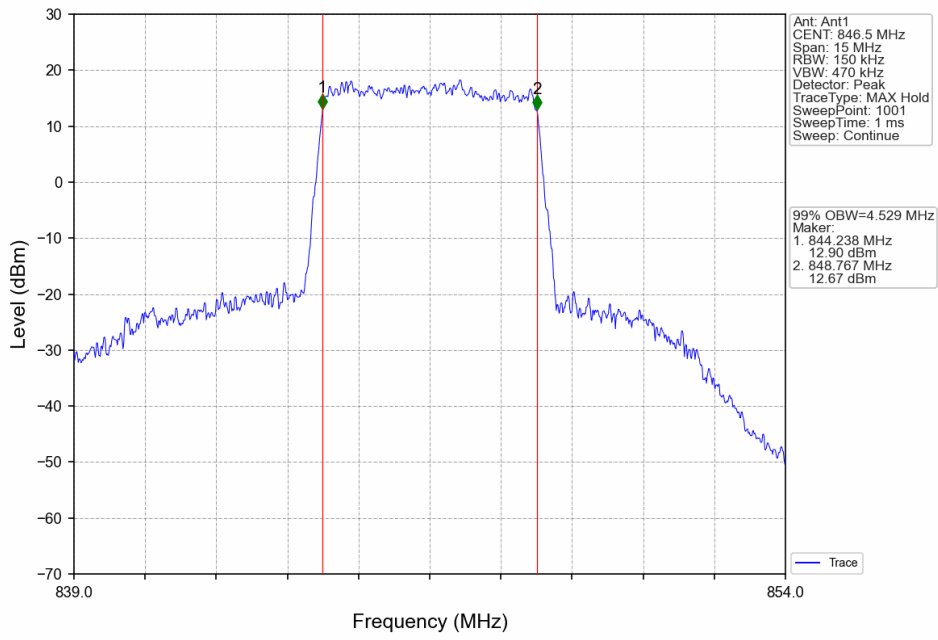
Band26b\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



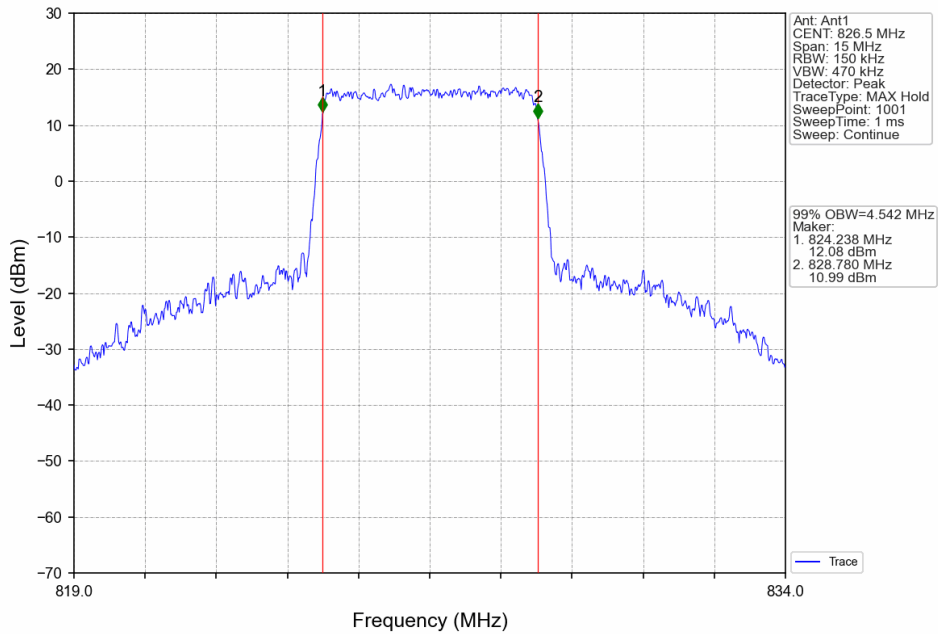
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



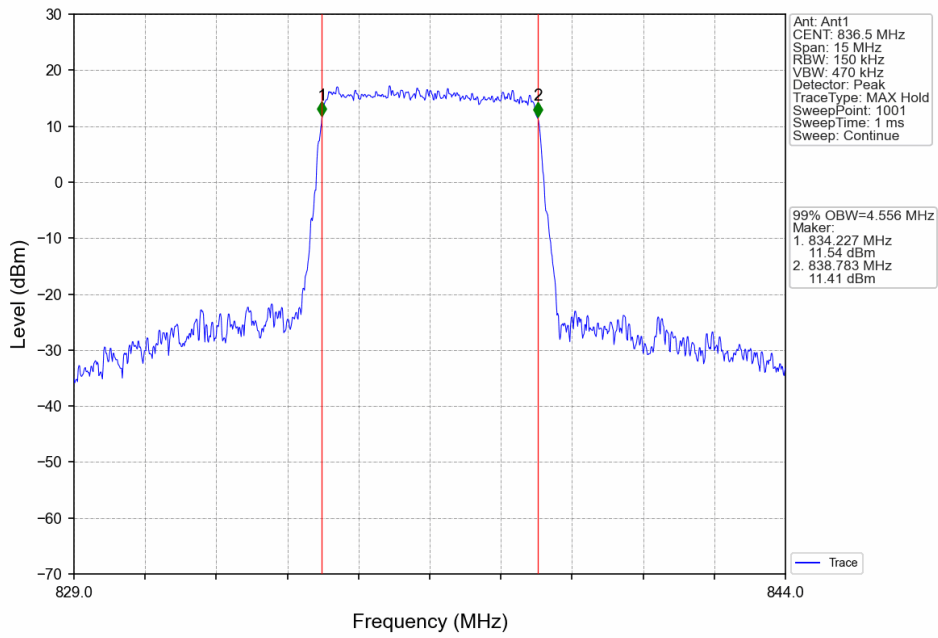
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



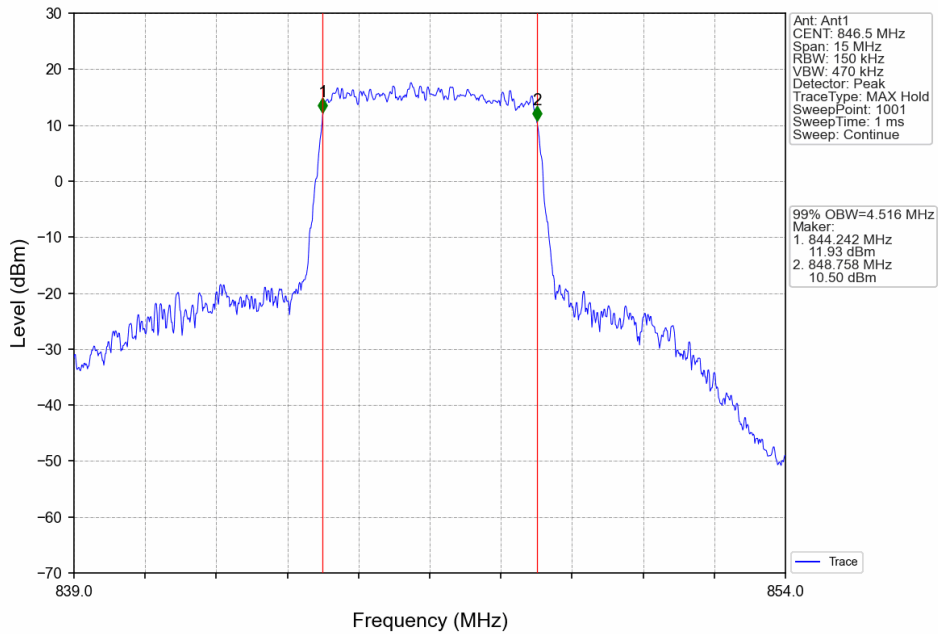
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



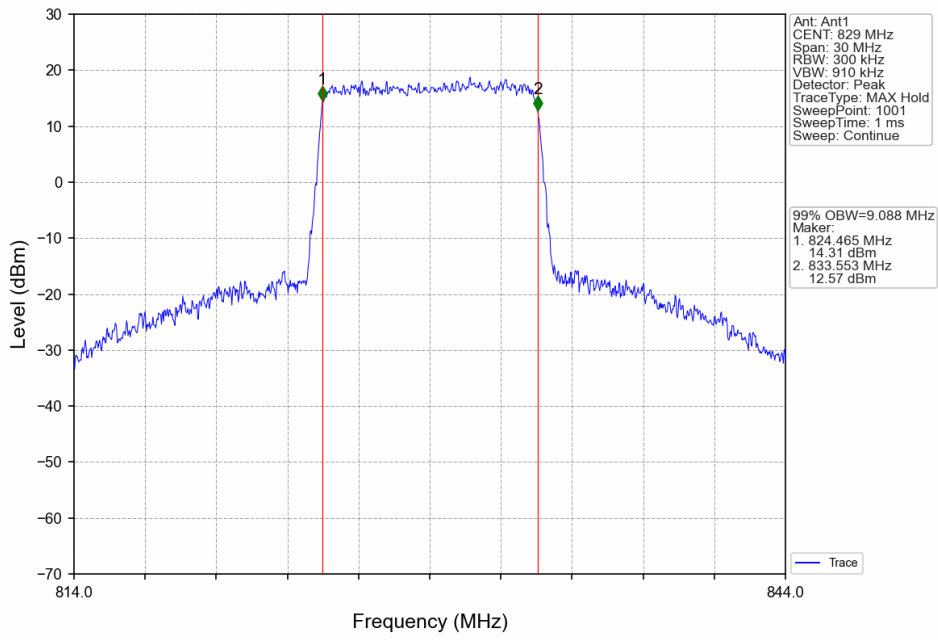
Band26b\_5MHz\_16QAM\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



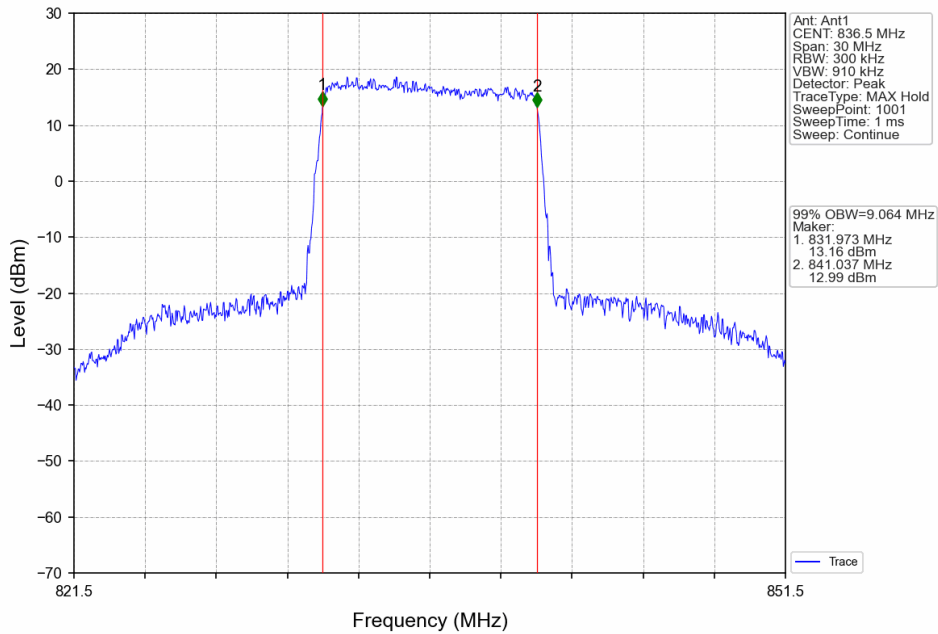
Band26b\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



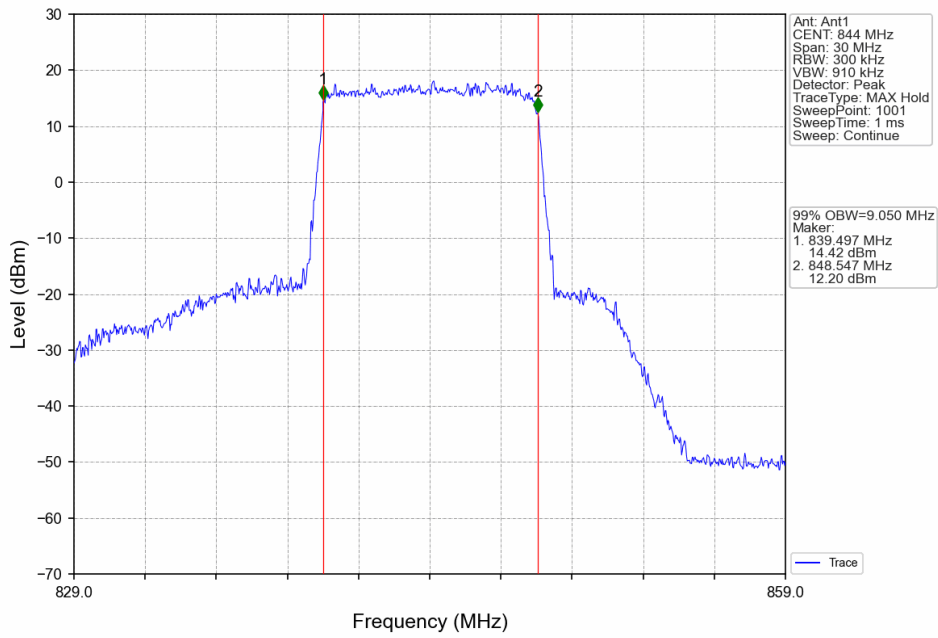
Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV



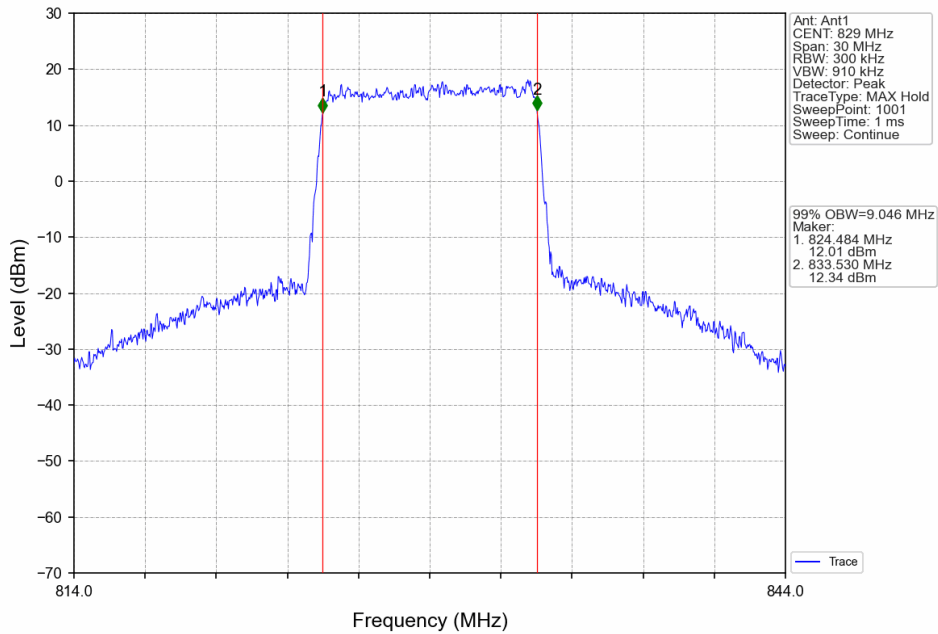
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



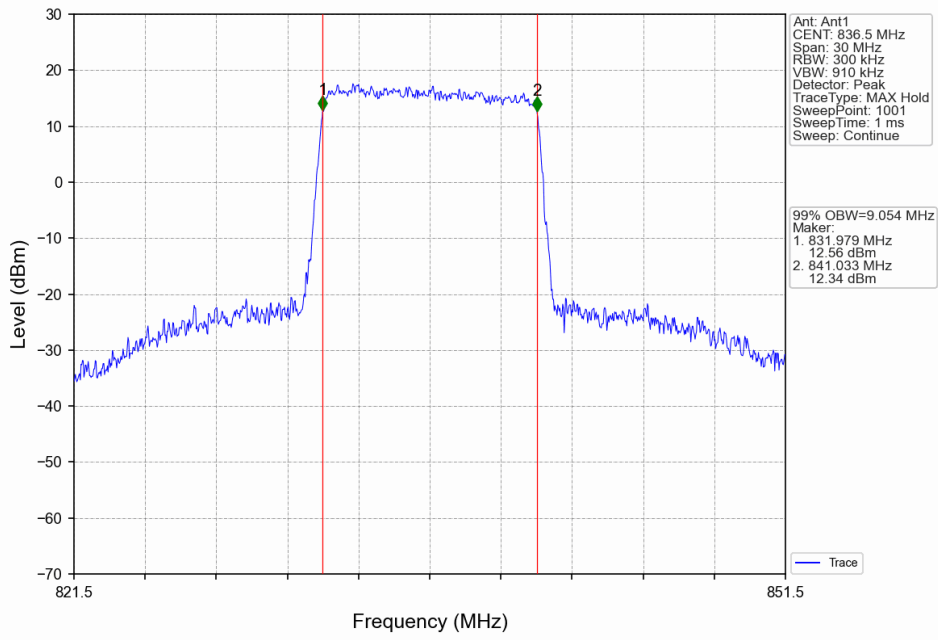
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



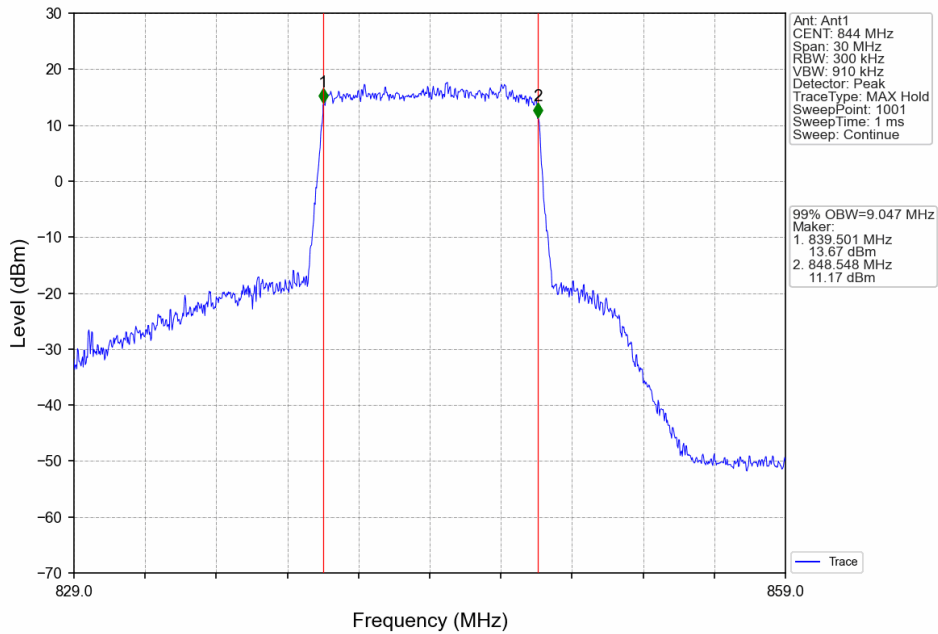
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



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



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

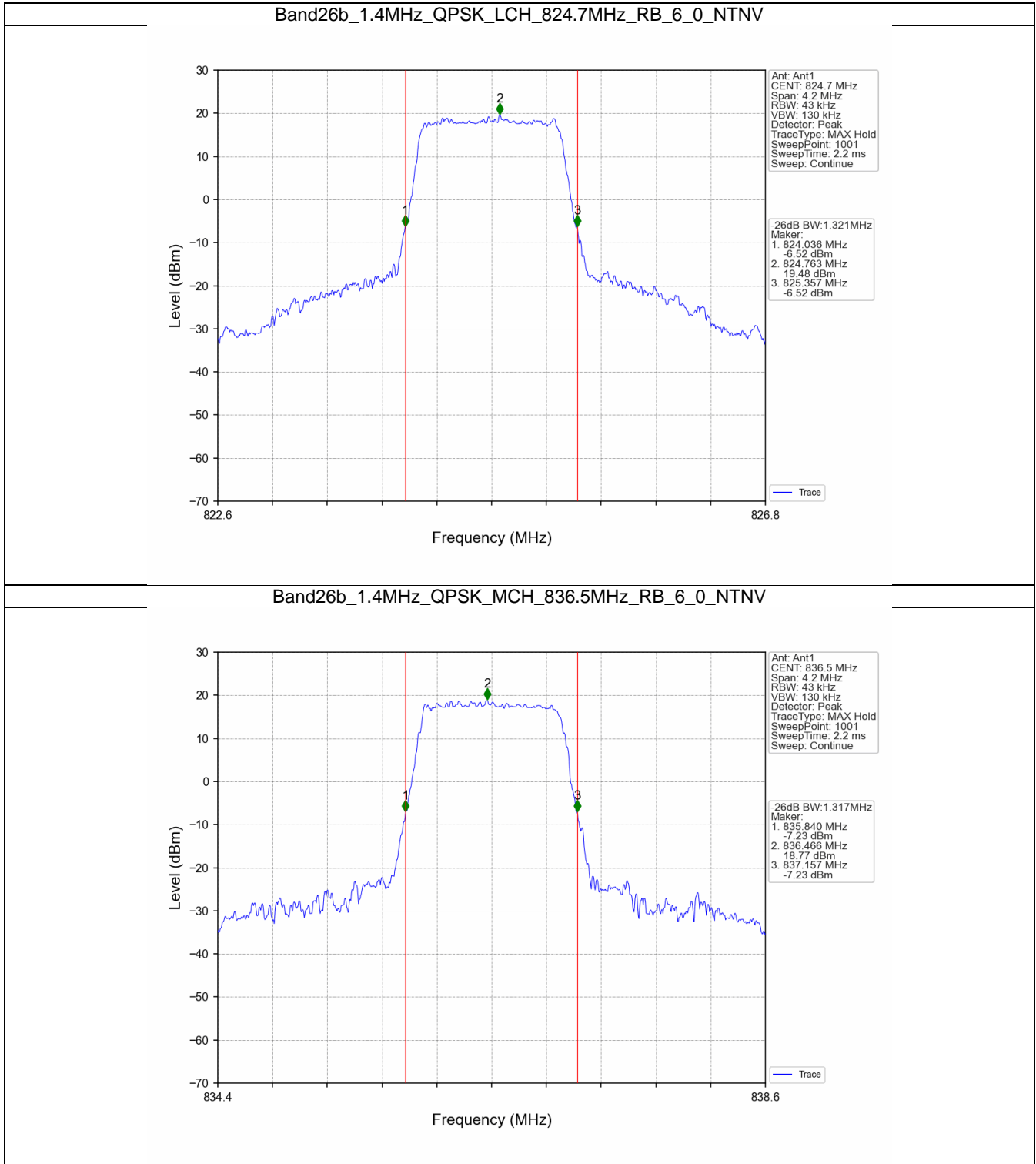


## 4.2 Band26b\_XDB

### 4.2.1 Test Result

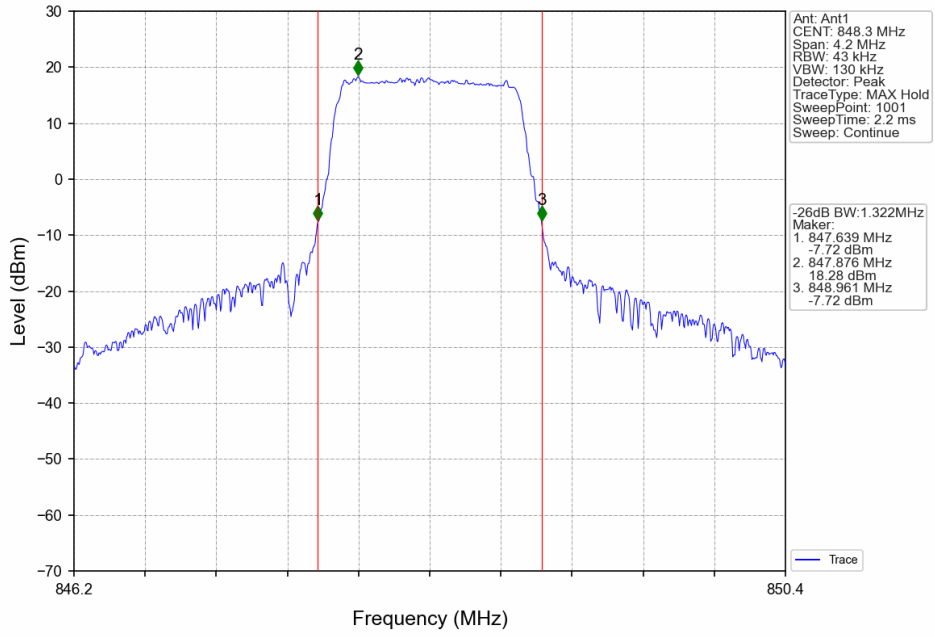
Band: 26b / NTV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	824.7	6	0	1.321	Pass
		836.5	6	0	1.317	Pass
		848.3	6	0	1.322	Pass
	16QAM	824.7	6	0	1.313	Pass
		836.5	6	0	1.316	Pass
		848.3	6	0	1.325	Pass
3	QPSK	825.5	15	0	3.004	Pass
		836.5	15	0	2.972	Pass
		847.5	15	0	2.996	Pass
	16QAM	825.5	15	0	2.997	Pass
		836.5	15	0	3.001	Pass
		847.5	15	0	2.981	Pass
5	QPSK	826.5	25	0	5.042	Pass
		836.5	25	0	4.986	Pass
		846.5	25	0	5.011	Pass
	16QAM	826.5	25	0	5.053	Pass
		836.5	25	0	5.034	Pass
		846.5	25	0	5.020	Pass
10	QPSK	829	50	0	9.897	Pass
		836.5	50	0	9.923	Pass
		844	50	0	10.007	Pass
	16QAM	829	50	0	9.902	Pass
		836.5	50	0	9.879	Pass
		844	50	0	9.840	Pass

### 4.2.2 Test Graph

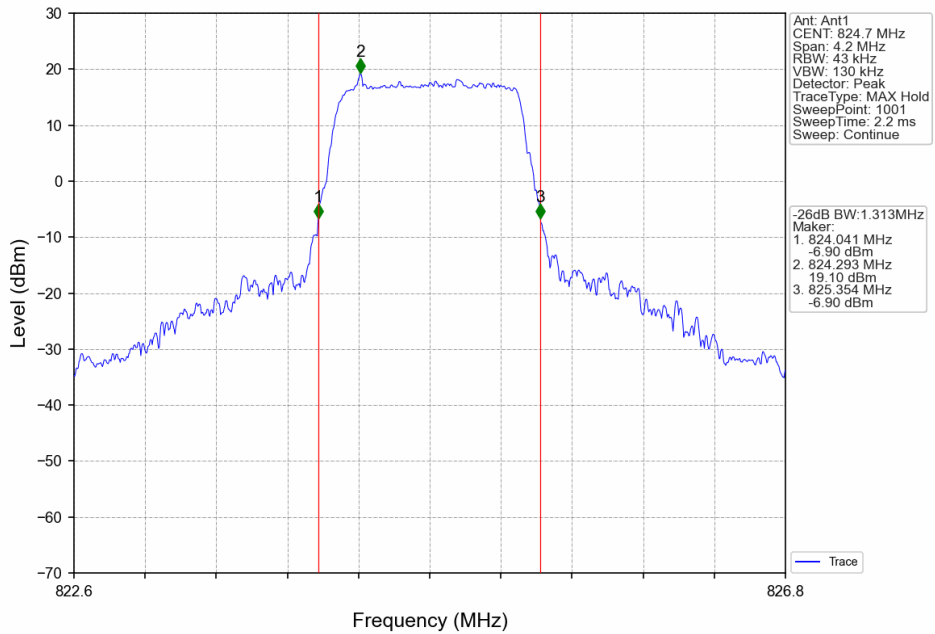




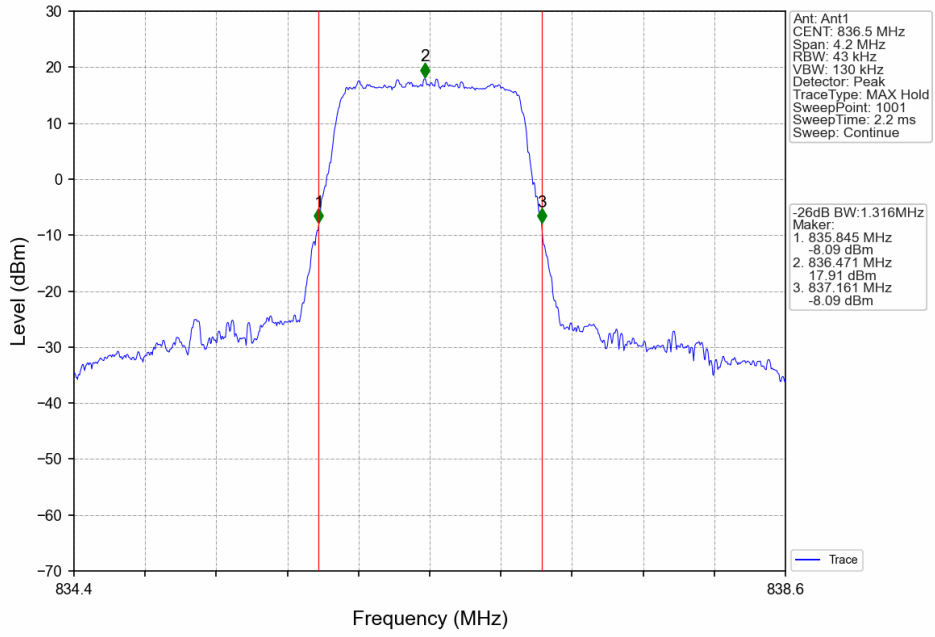
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



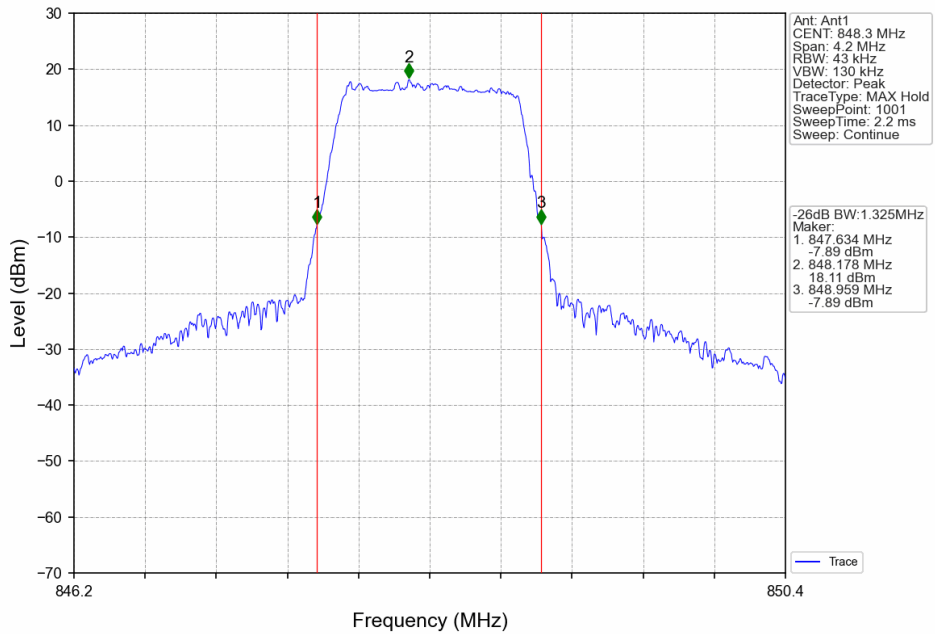
Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV



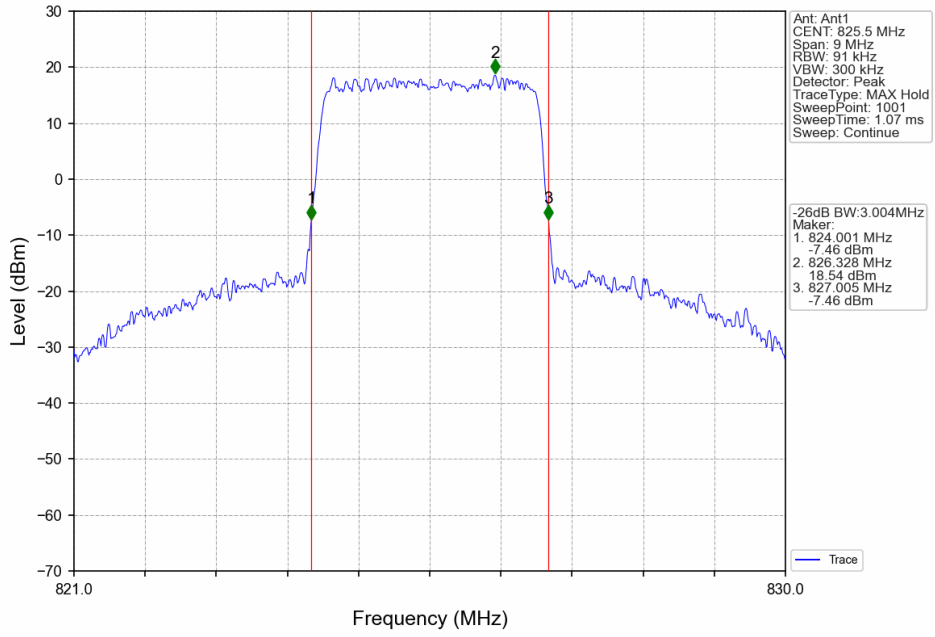
Band26b\_1.4MHz\_16QAM\_MCH\_836.5MHz\_RB\_6\_0\_NTNV



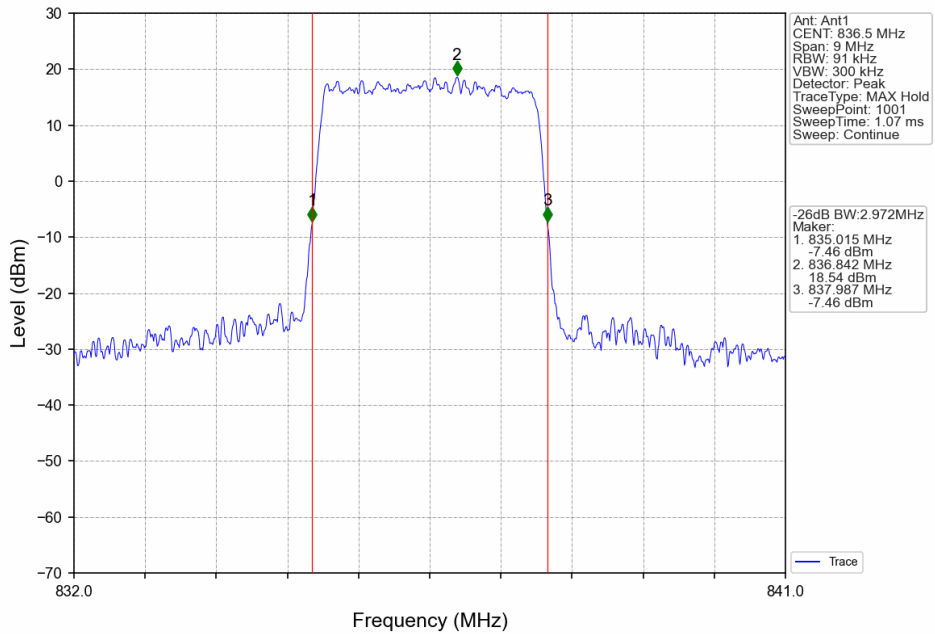
Band26b\_1.4MHz\_16QAM\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



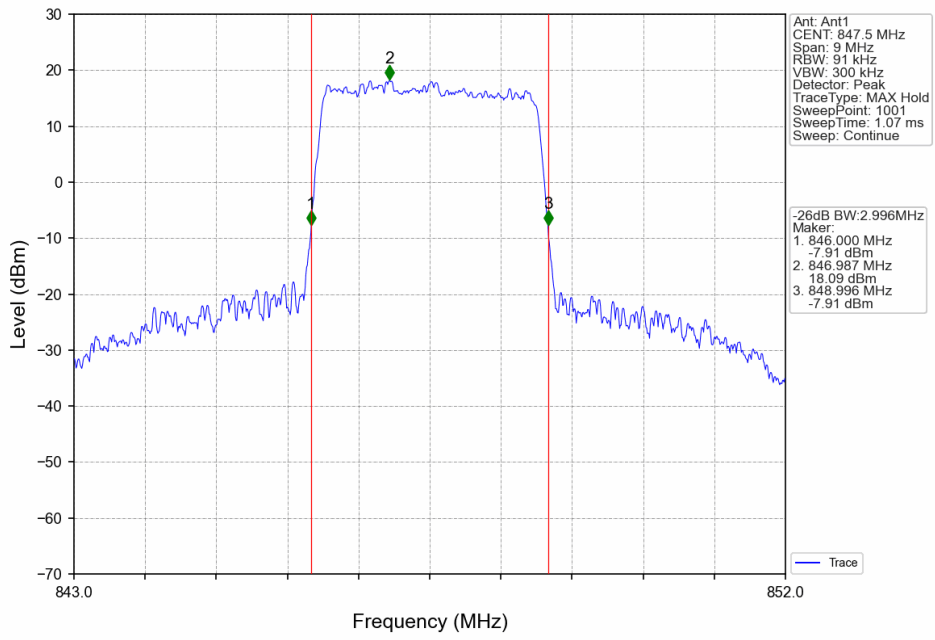
Band26b\_3MHz\_QPSK\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



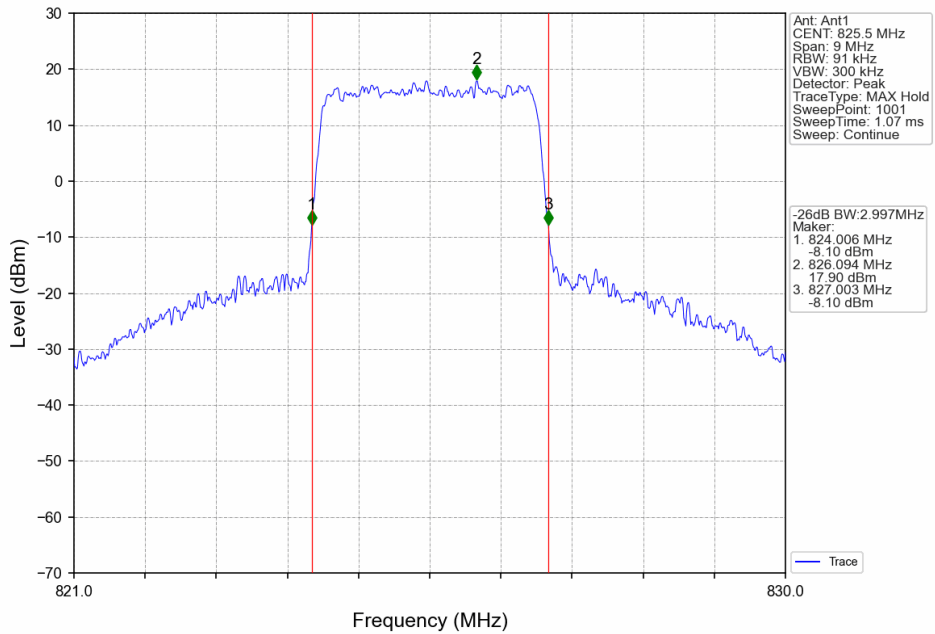
Band26b\_3MHz\_QPSK\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



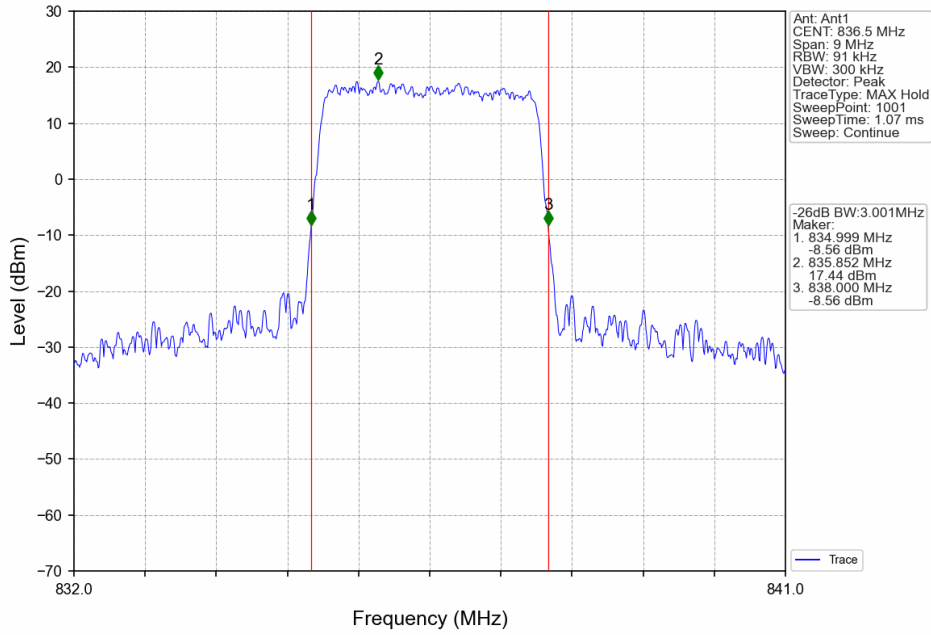
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



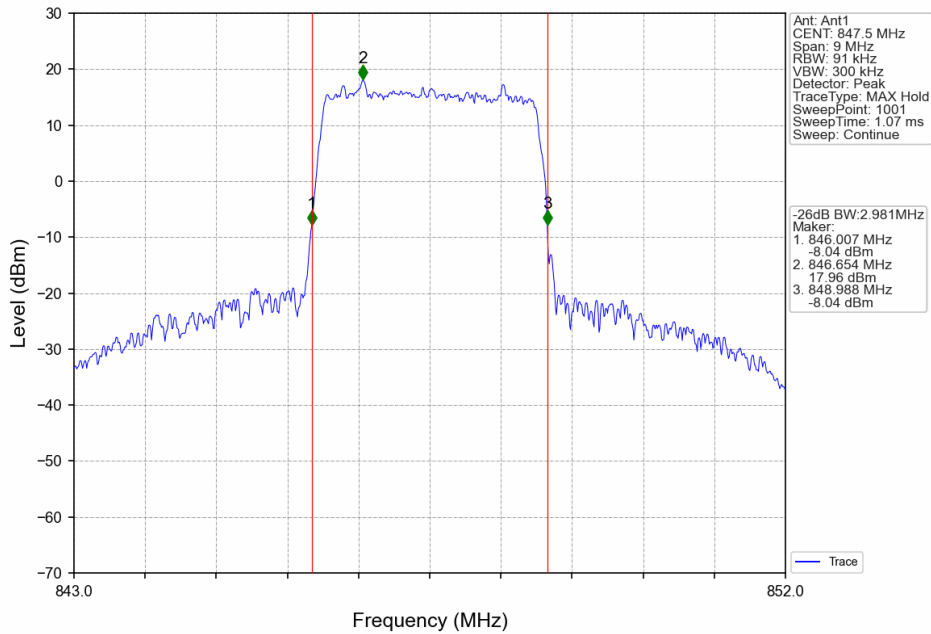
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



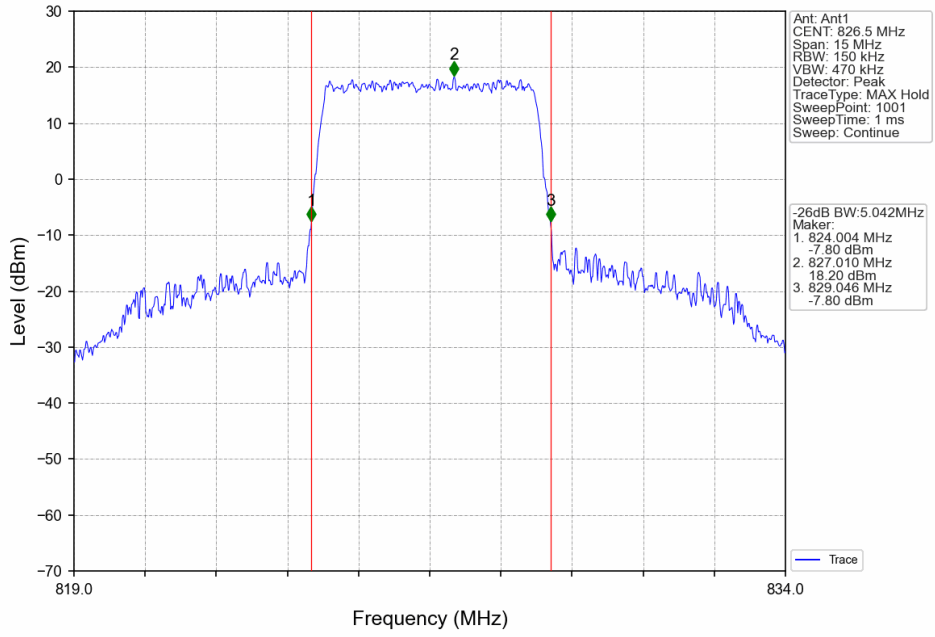
Band26b\_3MHz\_16QAM\_MCH\_836.5MHz\_RB\_15\_0\_NTNV



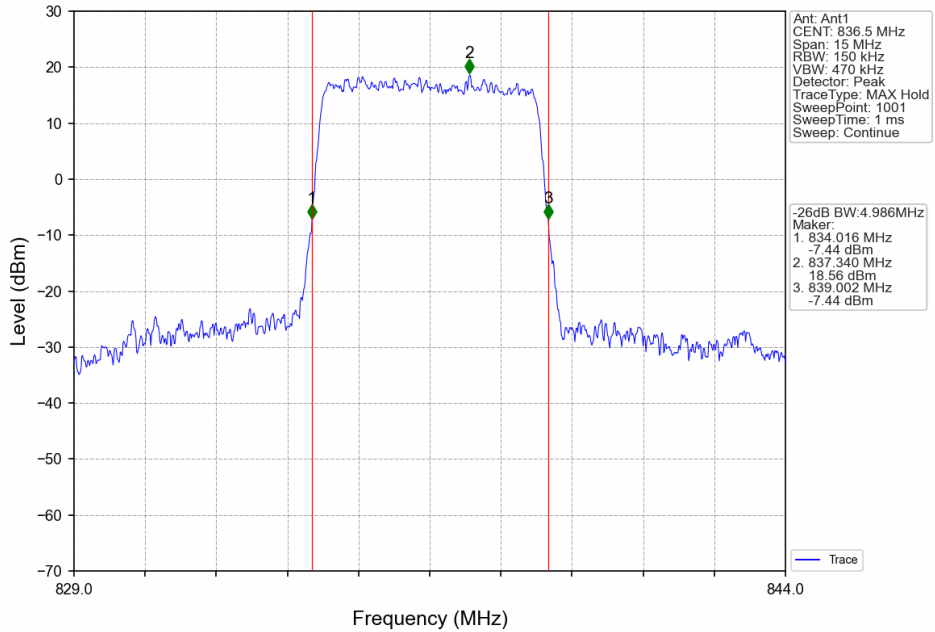
Band26b\_3MHz\_16QAM\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



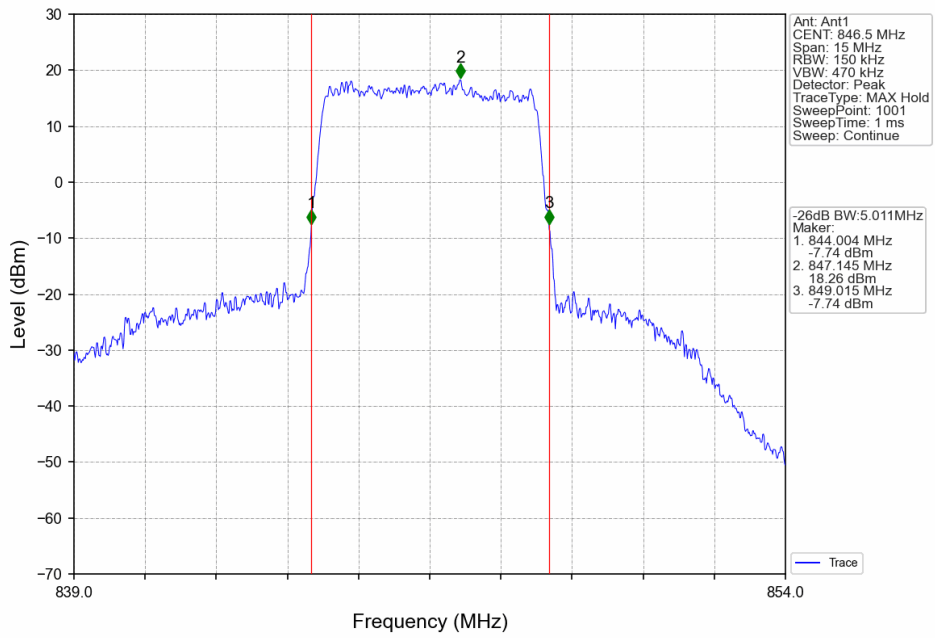
Band26b\_5MHz\_QPSK\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



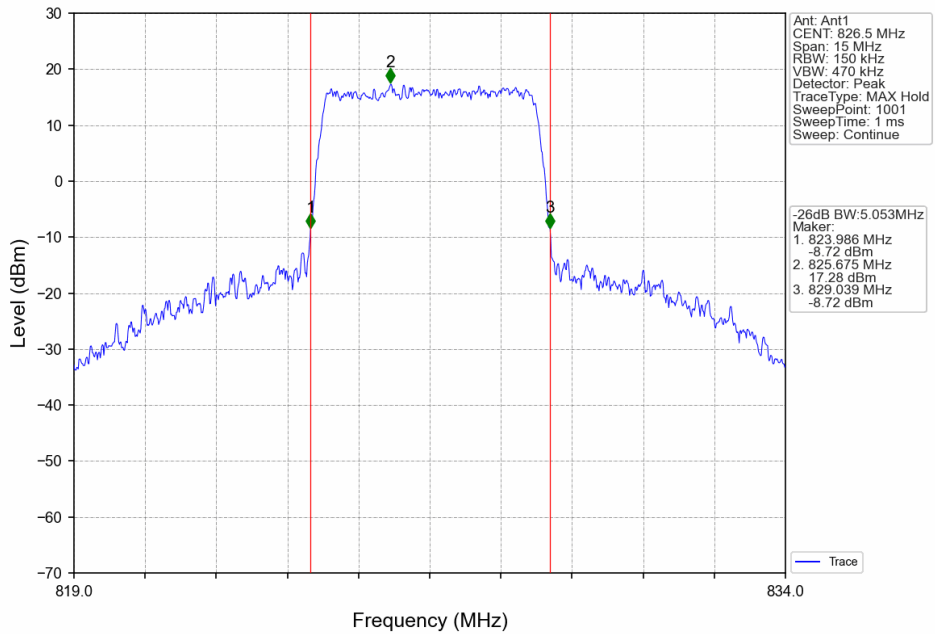
Band26b\_5MHz\_QPSK\_MCH\_836.5MHz\_RB\_25\_0\_NTNV



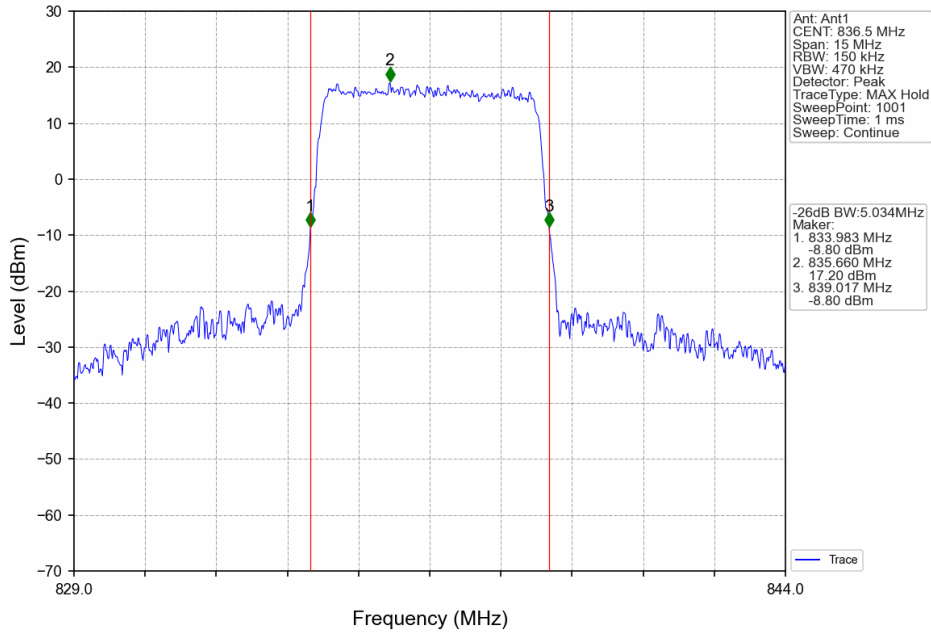
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



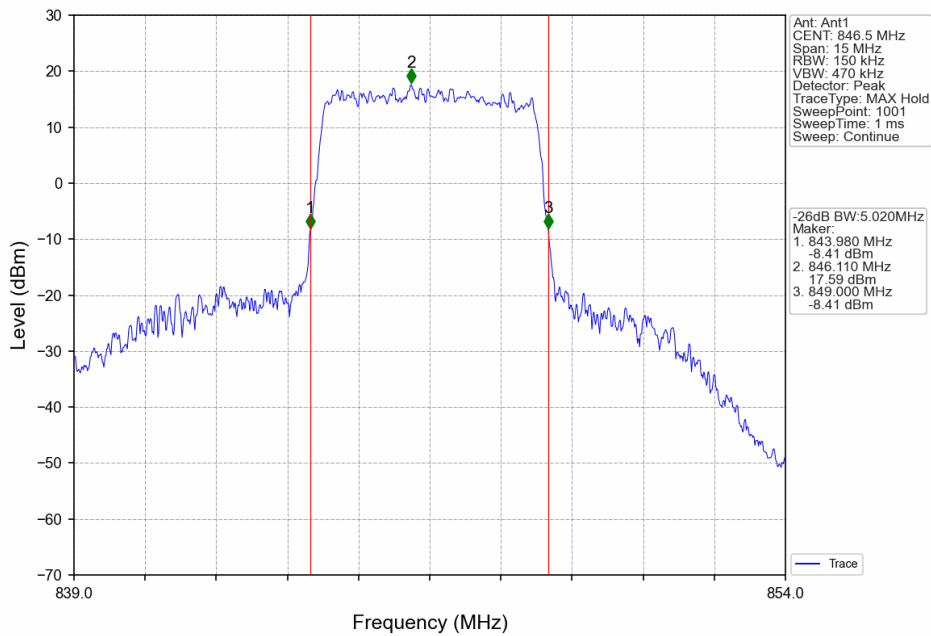
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



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

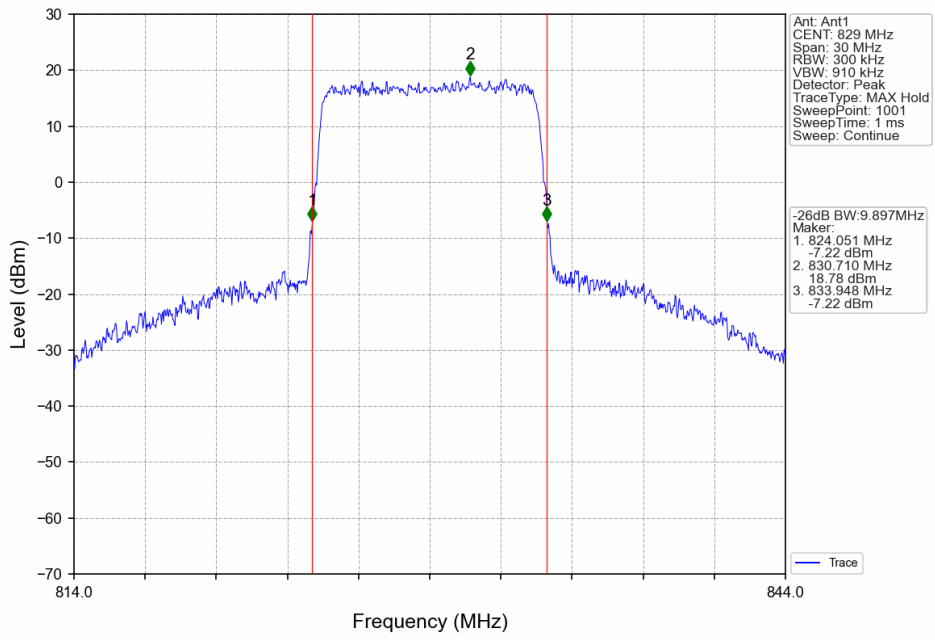


Band26b\_5MHz\_16QAM\_HCH\_846.5MHz\_RB\_25\_0\_NTNV

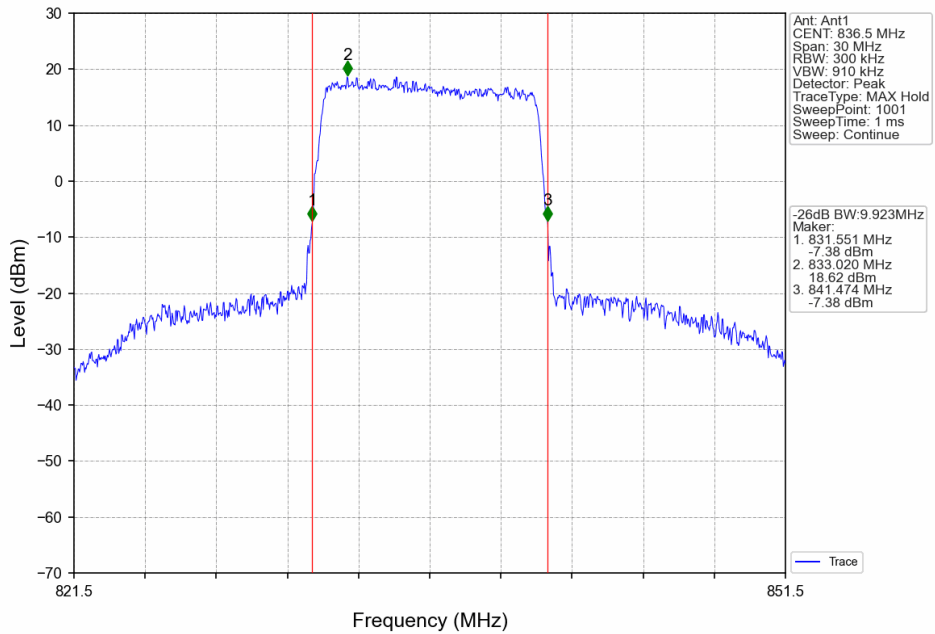




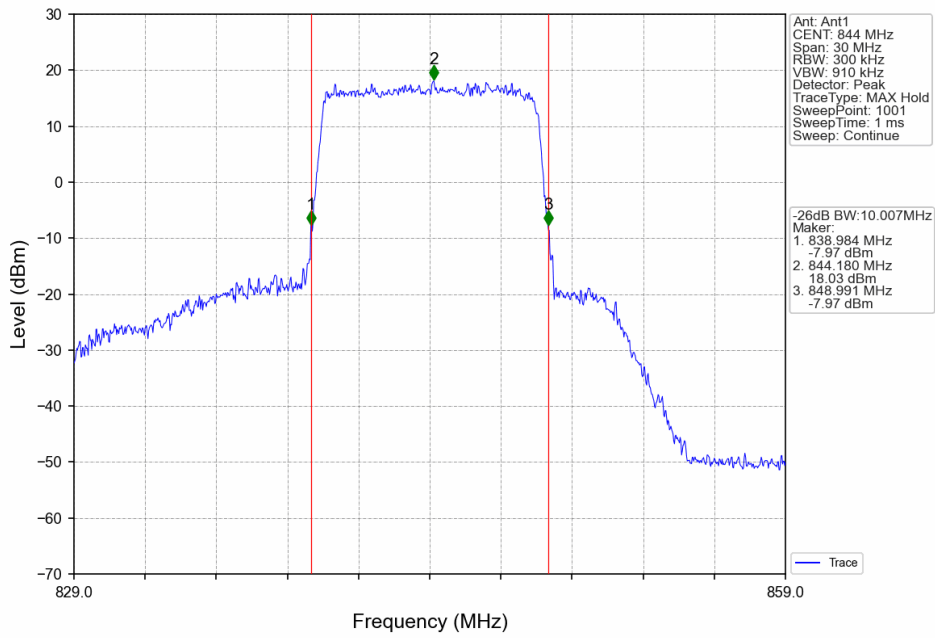
Band26b\_10MHz\_QPSK\_LCH\_829MHz\_RB\_50\_0\_NTNV



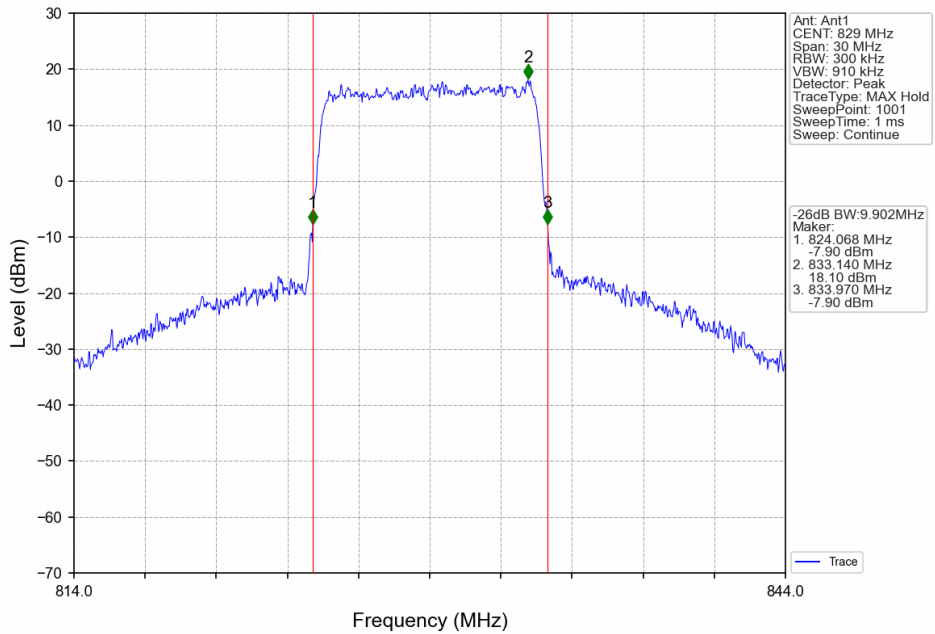
Band26b\_10MHz\_QPSK\_MCH\_836.5MHz\_RB\_50\_0\_NTNV



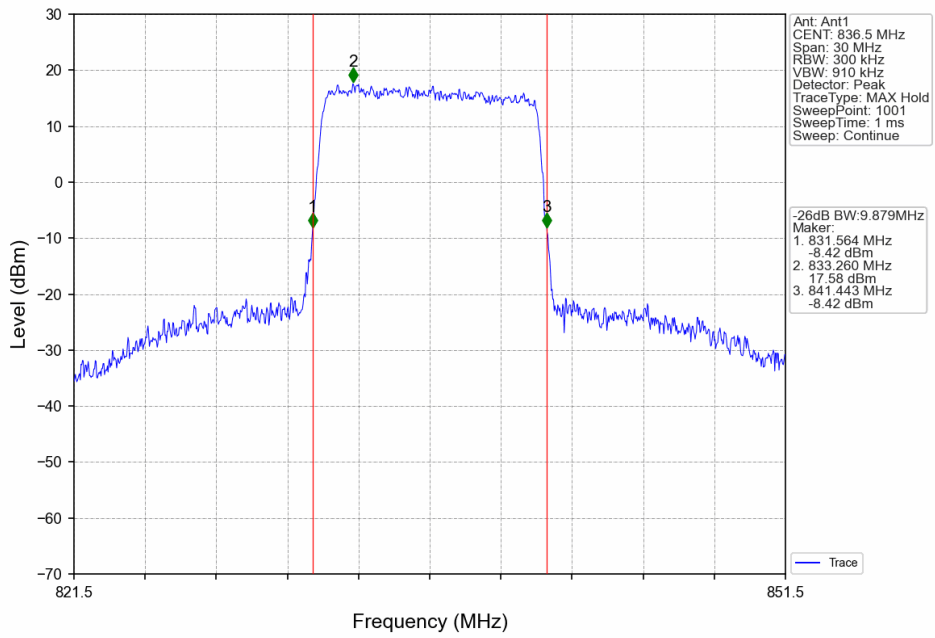
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



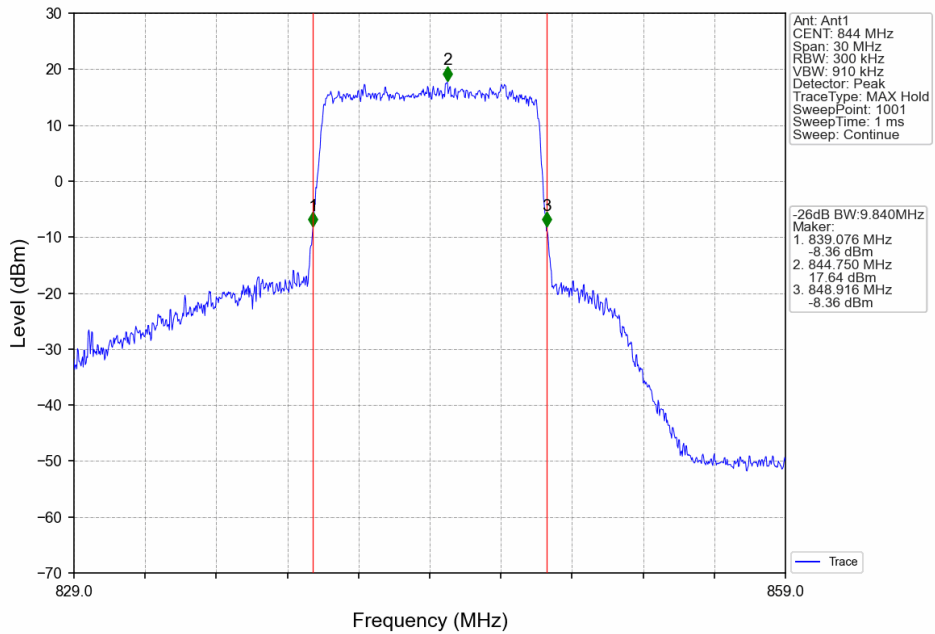
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



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



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



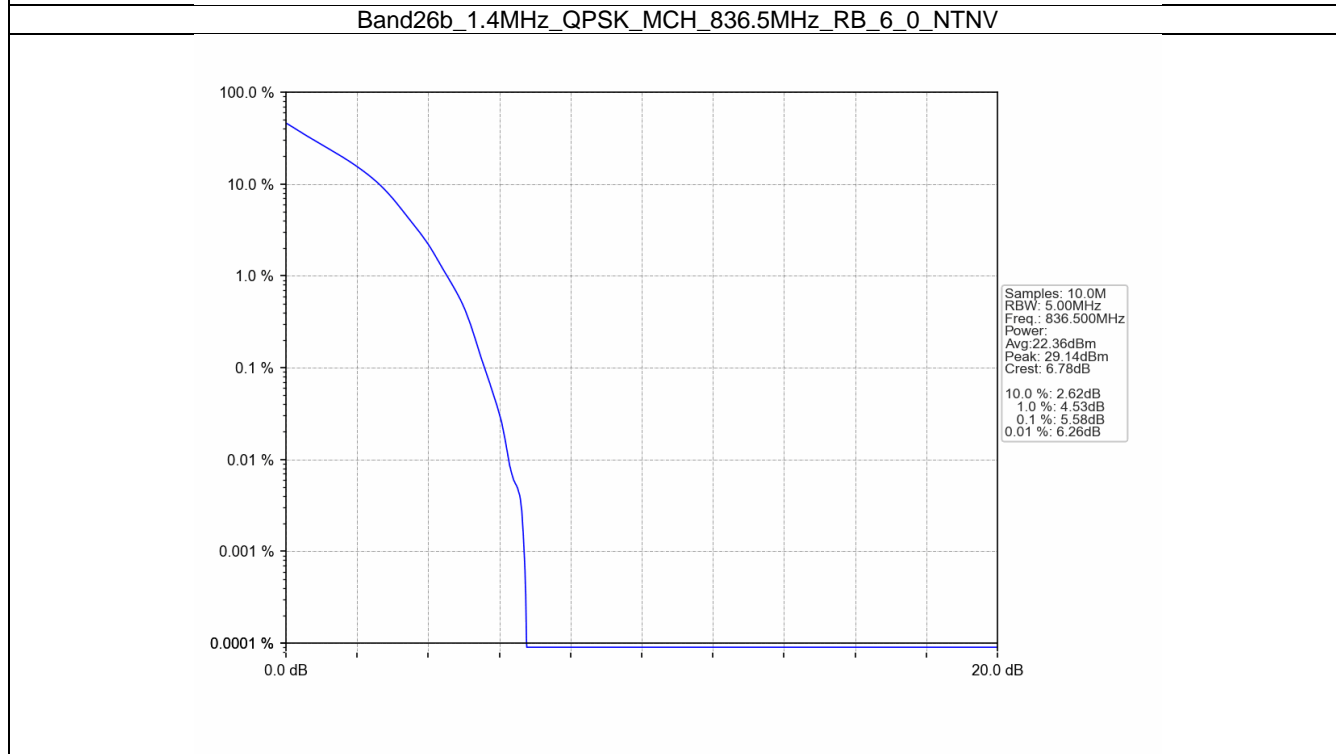
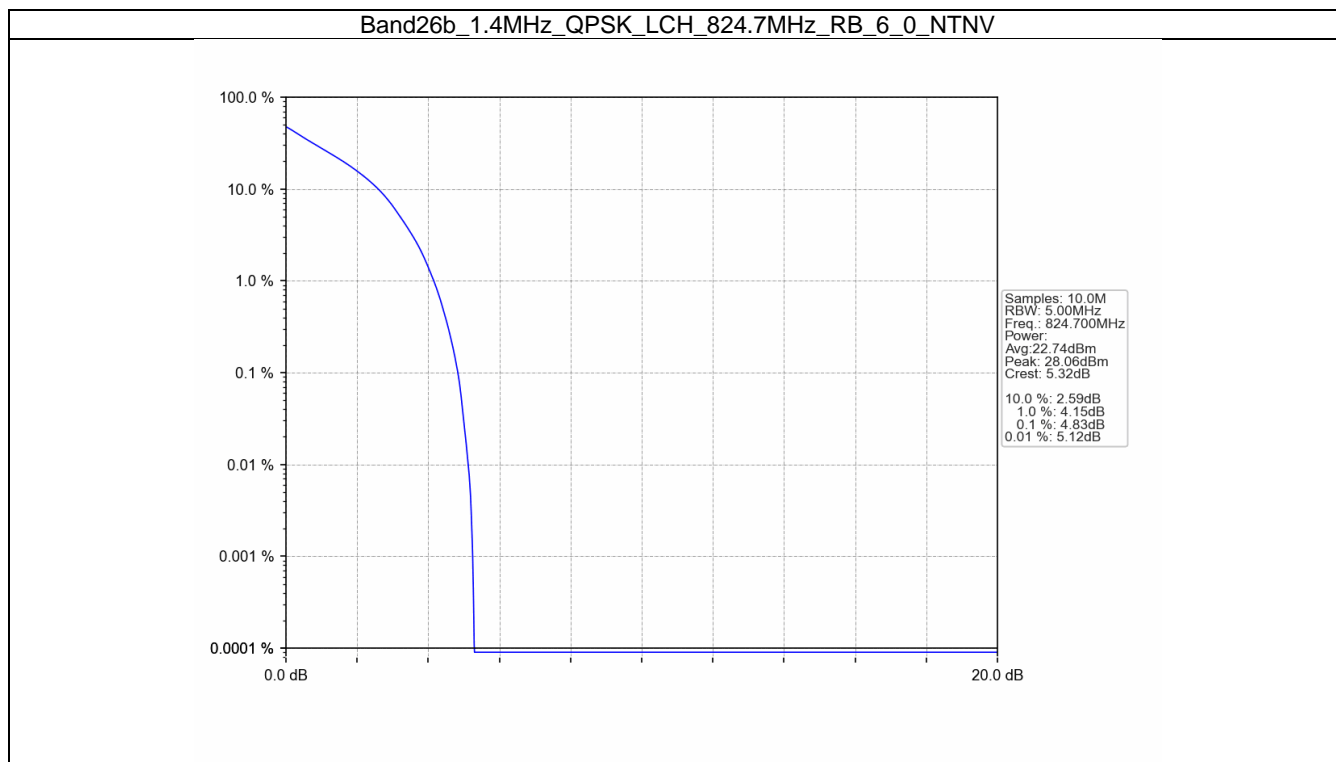
## 5. Peak-Average Ratio

### 5.1 B26b\_1.4MHz

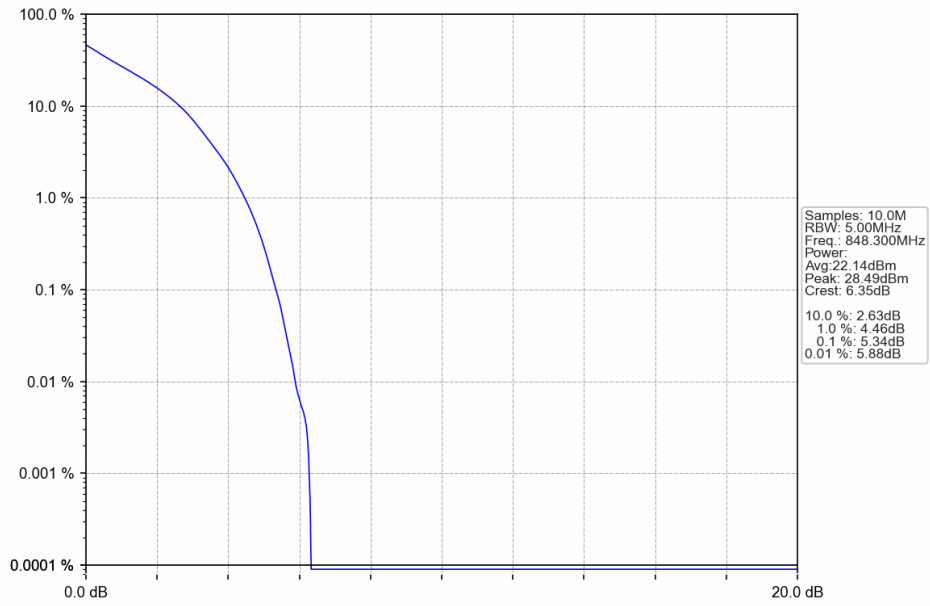
#### 5.1.1 Test Result

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	4.83	<=13	Pass
	836.5	6	0	5.58	<=13	Pass
	848.3	6	0	5.34	<=13	Pass
16QAM	824.7	6	0	5.62	<=13	Pass
	836.5	6	0	6.41	<=13	Pass
	848.3	6	0	6.19	<=13	Pass

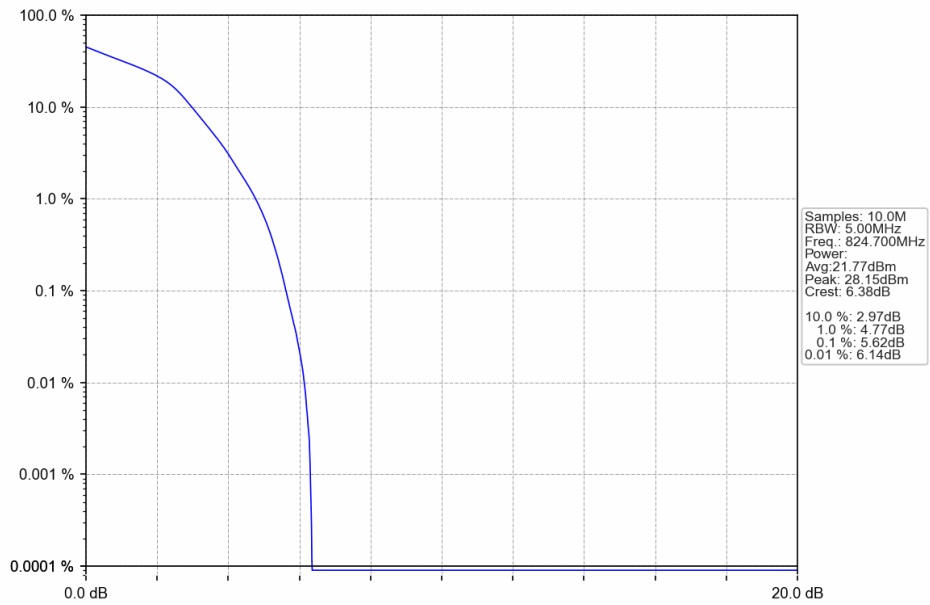
### 5.1.2 Test Graph



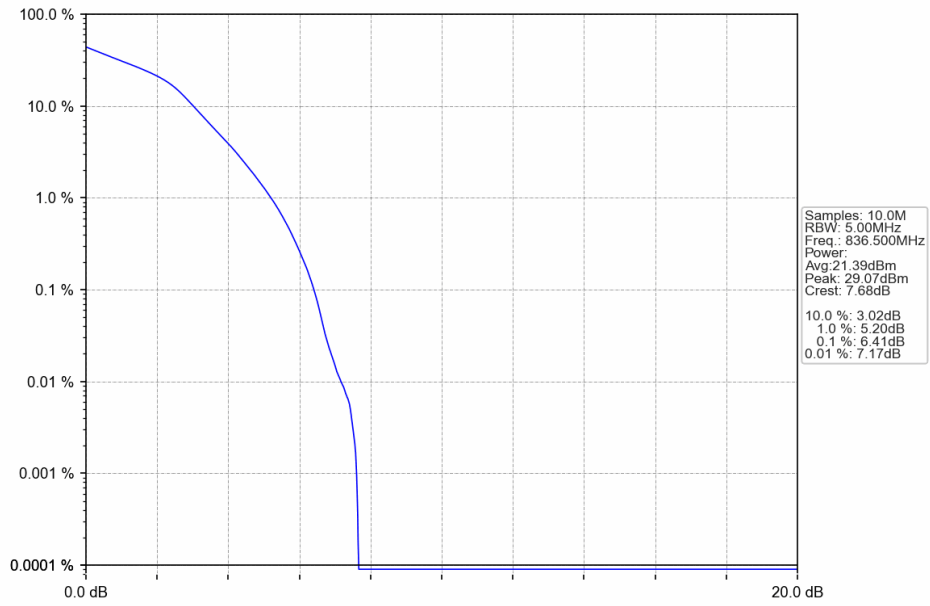
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_6\_0\_NTNV



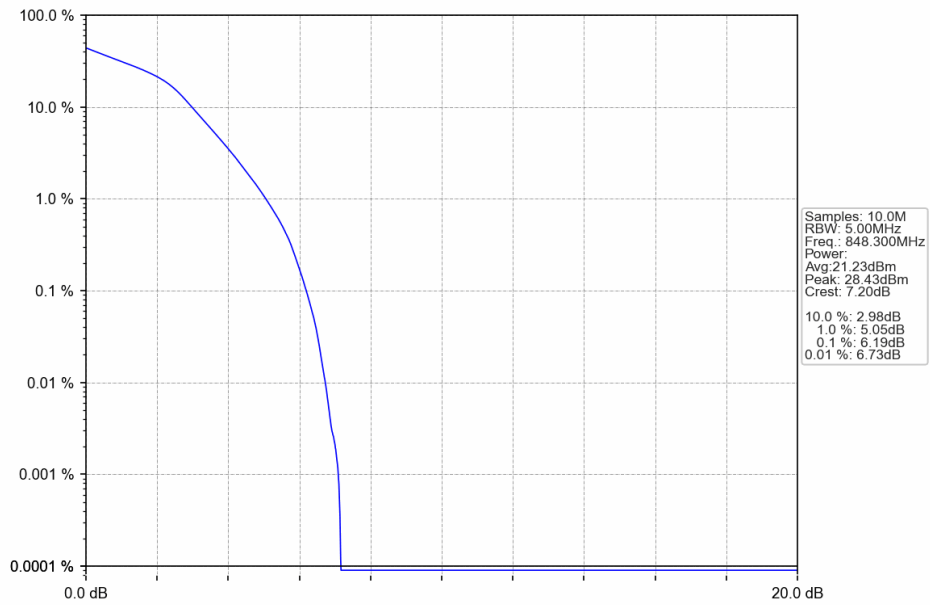
Band26b\_1.4MHz\_16QAM\_LCH\_824.7MHz\_RB\_6\_0\_NTNV



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



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



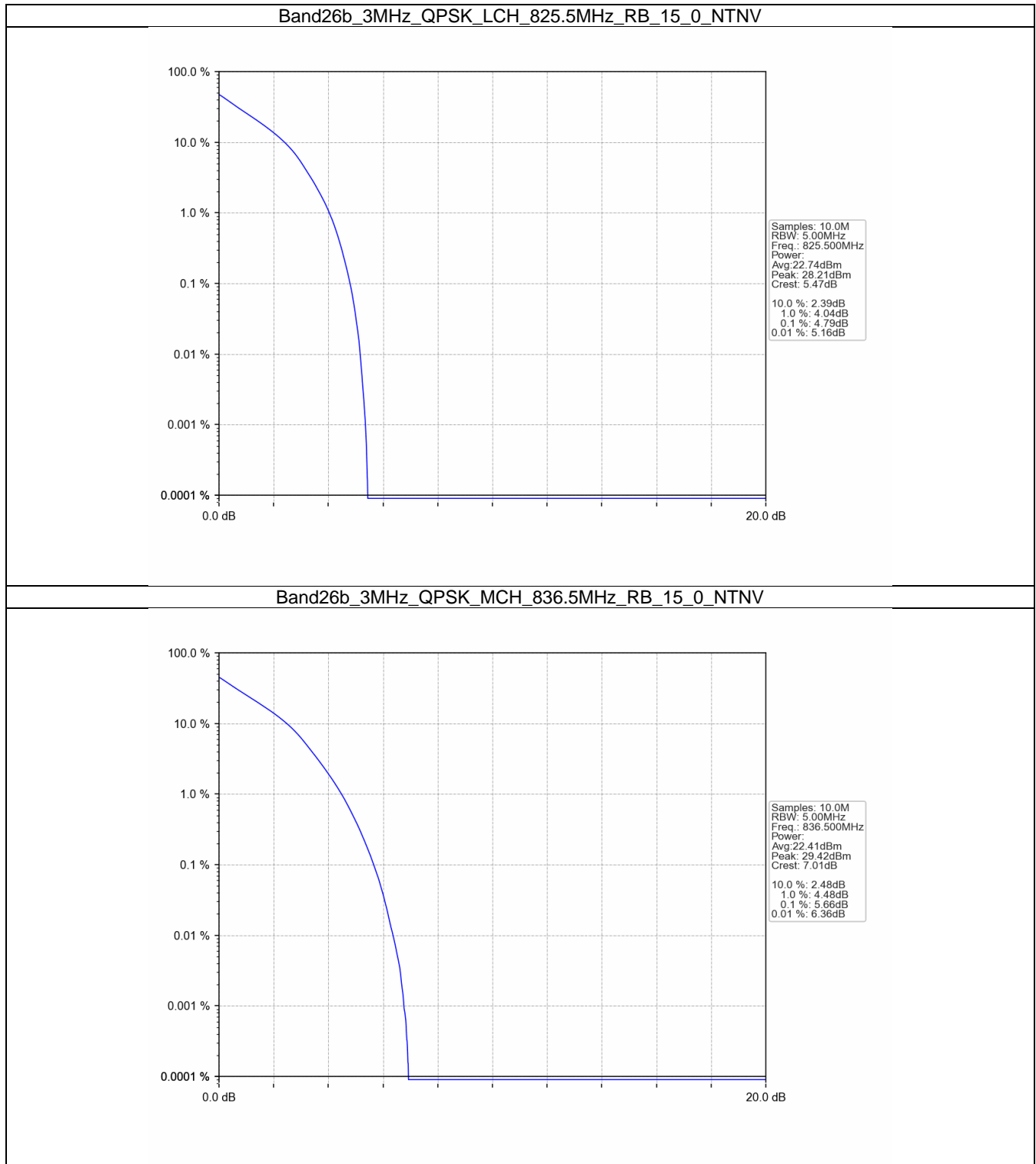
## 5.2 B26b\_3MHz

### 5.2.1 Test Result

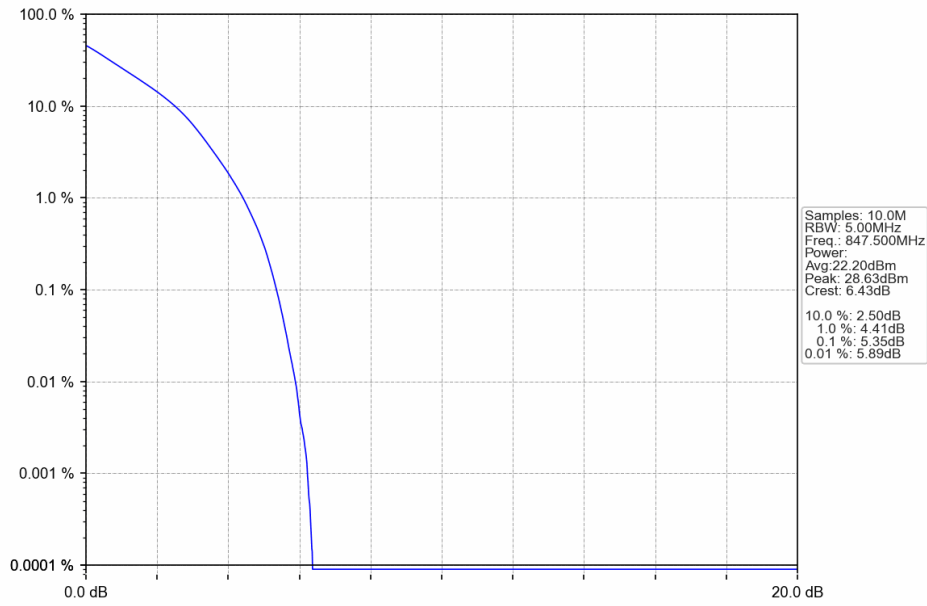
Band: 26b / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.79	<=13	Pass
	836.5	15	0	5.66	<=13	Pass
	847.5	15	0	5.35	<=13	Pass
16QAM	825.5	15	0	5.64	<=13	Pass
	836.5	15	0	6.43	<=13	Pass
	847.5	15	0	6.19	<=13	Pass



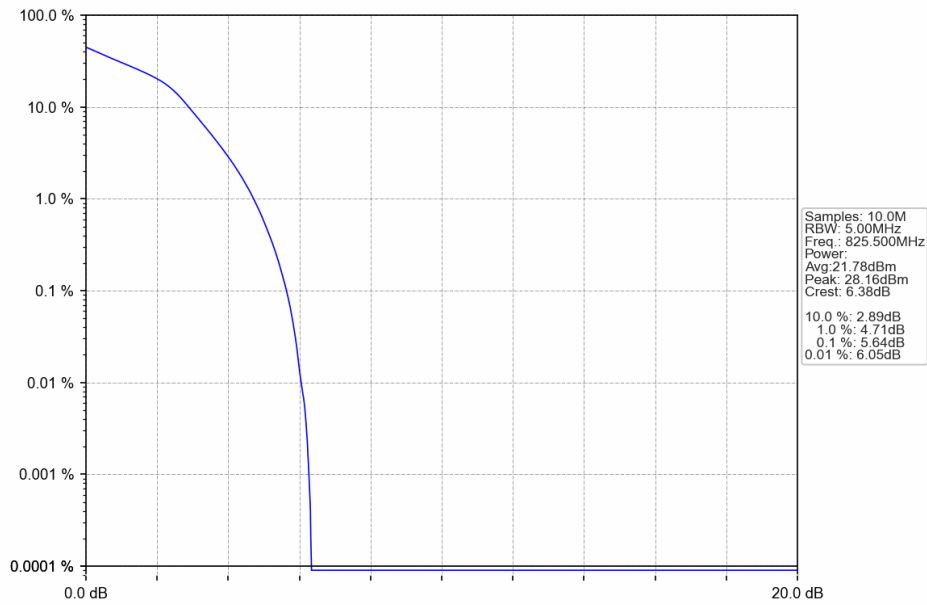
## 5.2.2 Test Graph



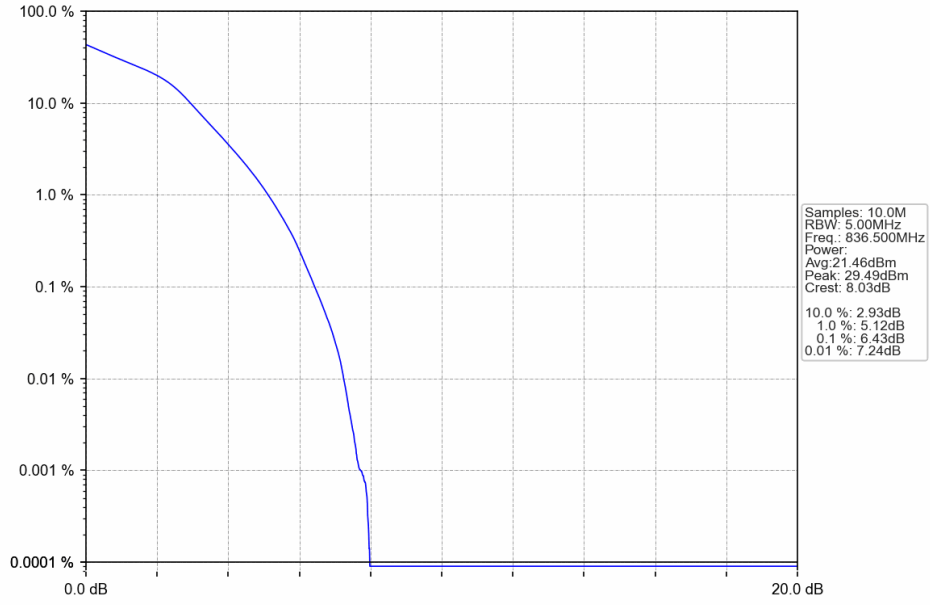
Band26b\_3MHz\_QPSK\_HCH\_847.5MHz\_RB\_15\_0\_NTNV



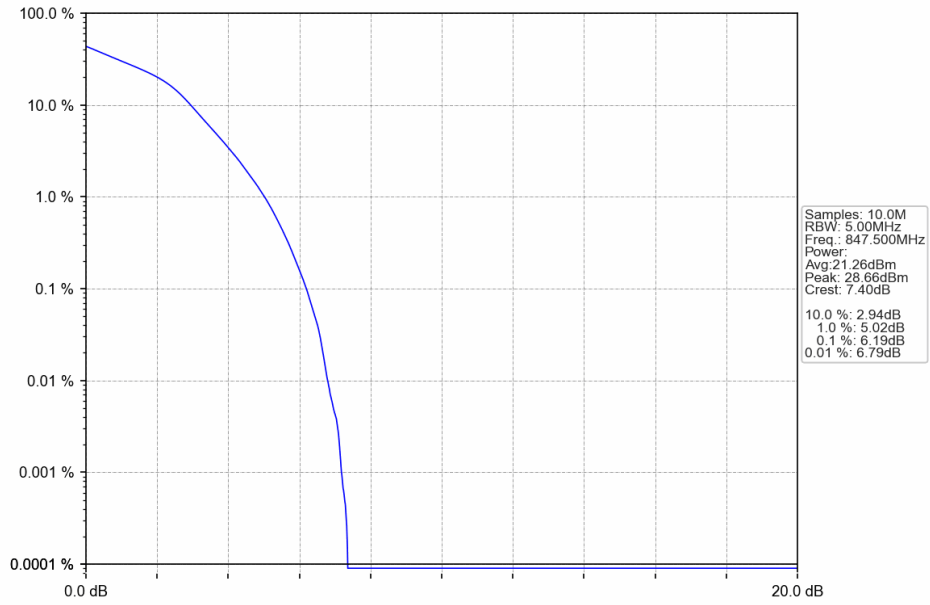
Band26b\_3MHz\_16QAM\_LCH\_825.5MHz\_RB\_15\_0\_NTNV



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



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

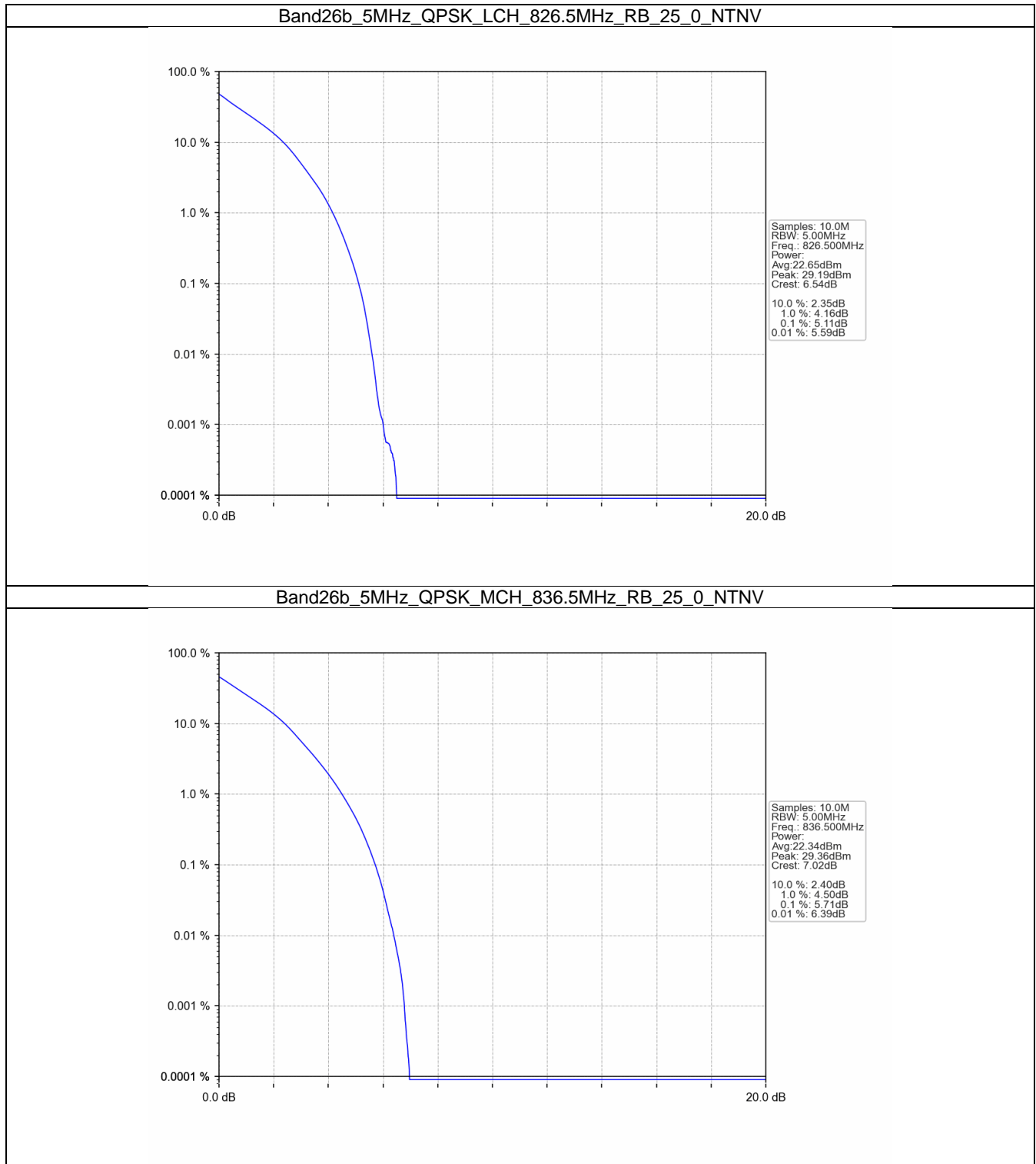


## 5.3 B26b\_5MHz

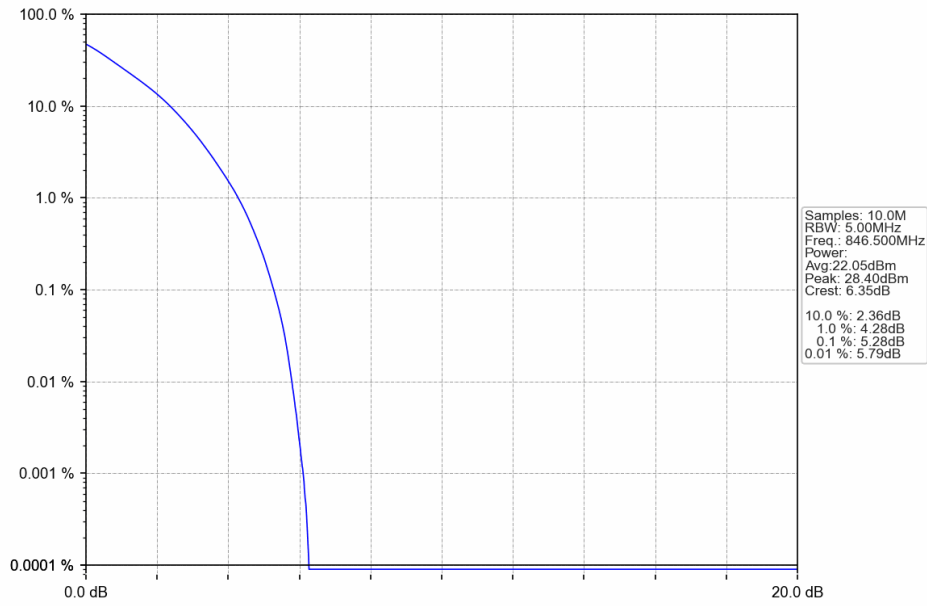
### 5.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.11	<=13	Pass
	836.5	25	0	5.71	<=13	Pass
	846.5	25	0	5.28	<=13	Pass
16QAM	826.5	25	0	5.79	<=13	Pass
	836.5	25	0	6.40	<=13	Pass
	846.5	25	0	6.02	<=13	Pass

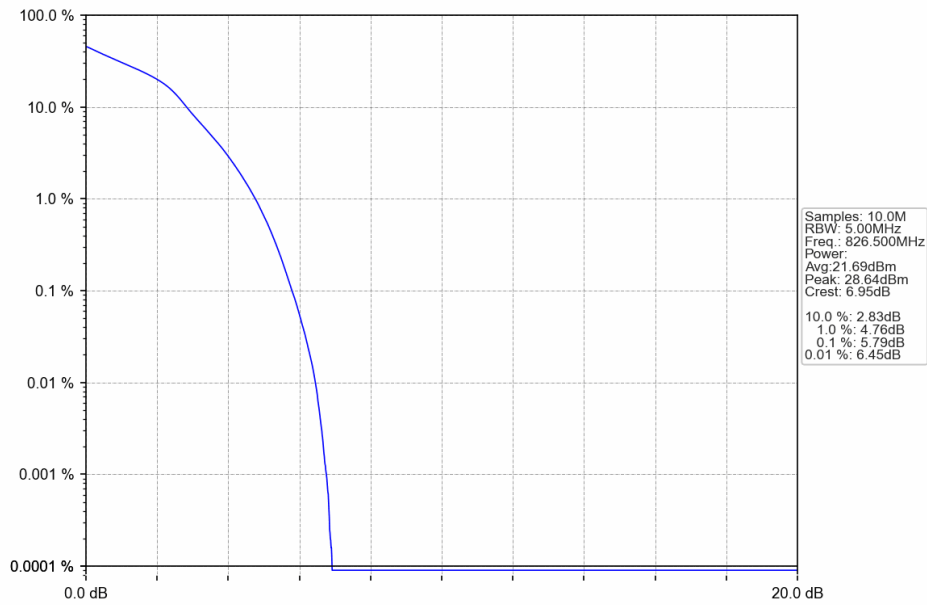
### 5.3.2 Test Graph



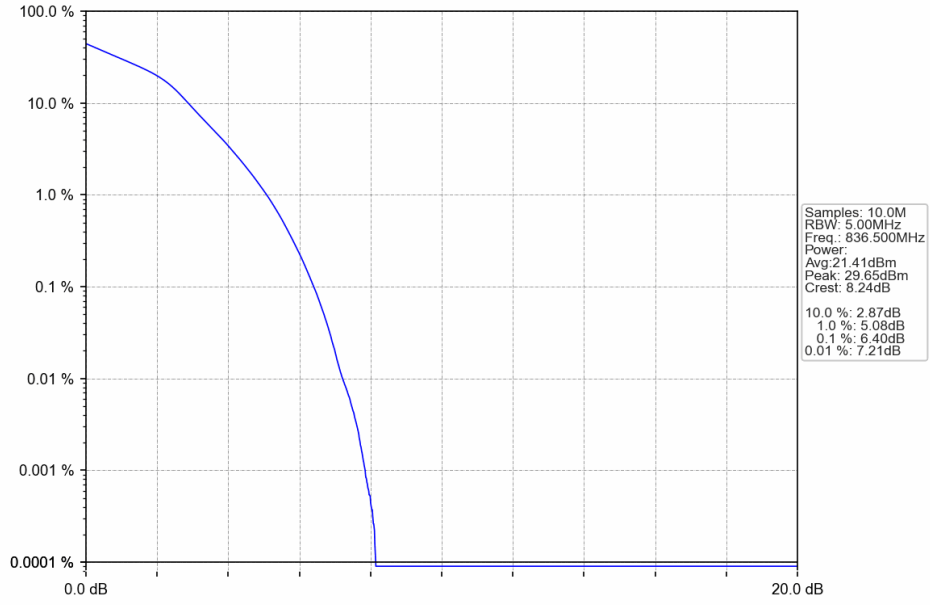
Band26b\_5MHz\_QPSK\_HCH\_846.5MHz\_RB\_25\_0\_NTNV



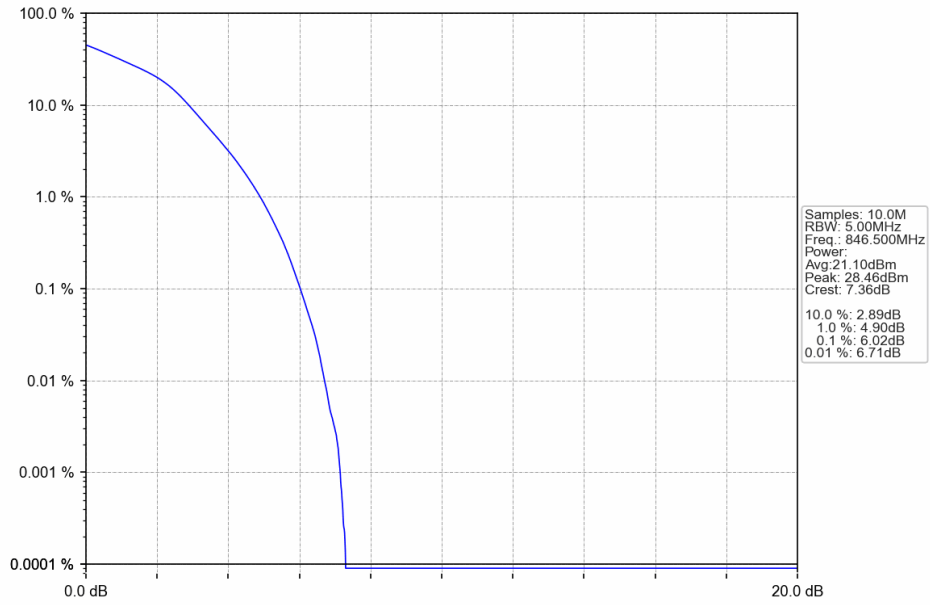
Band26b\_5MHz\_16QAM\_LCH\_826.5MHz\_RB\_25\_0\_NTNV



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



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



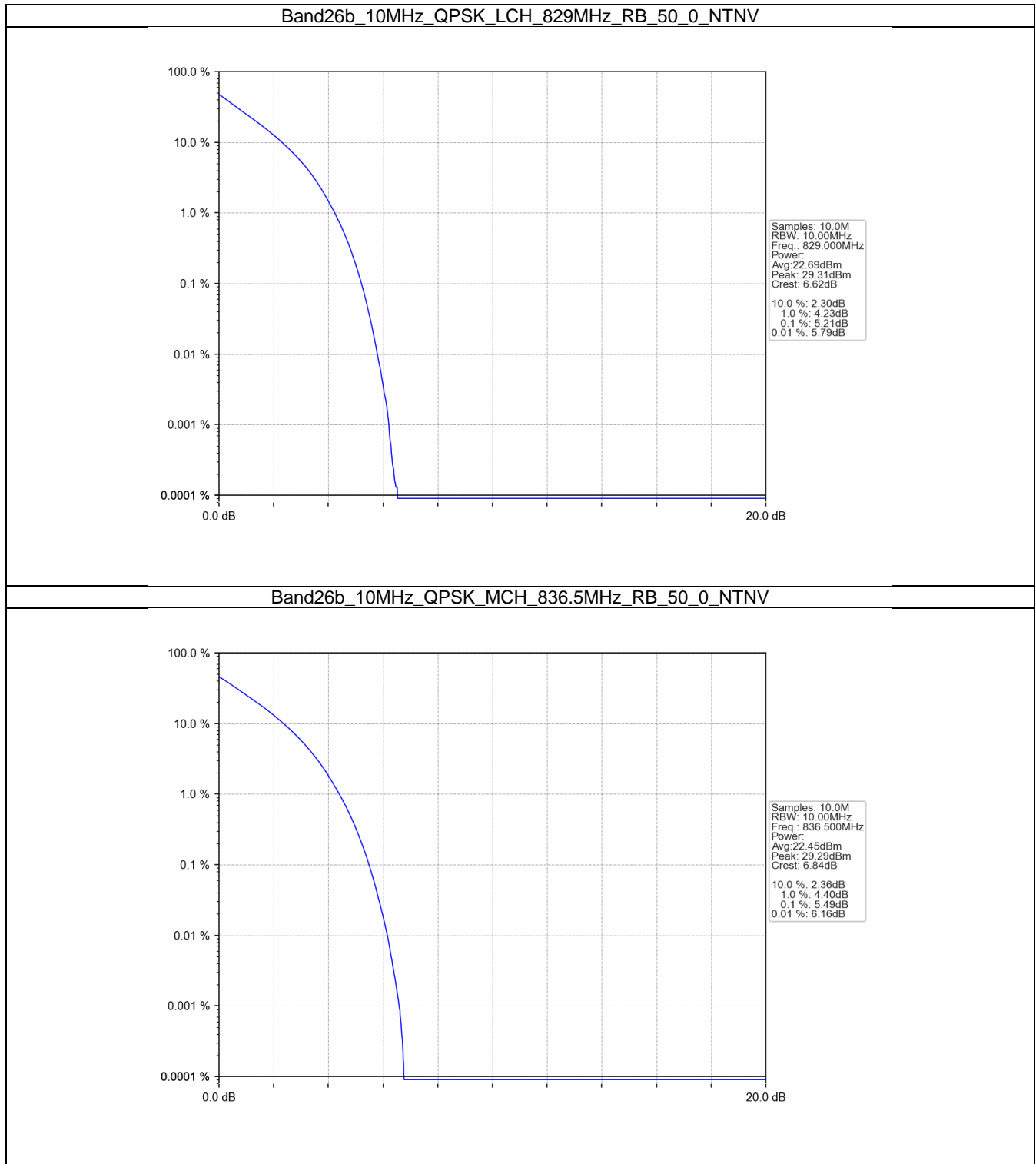
## 5.4 B26b\_10MHz

### 5.4.1 Test Result

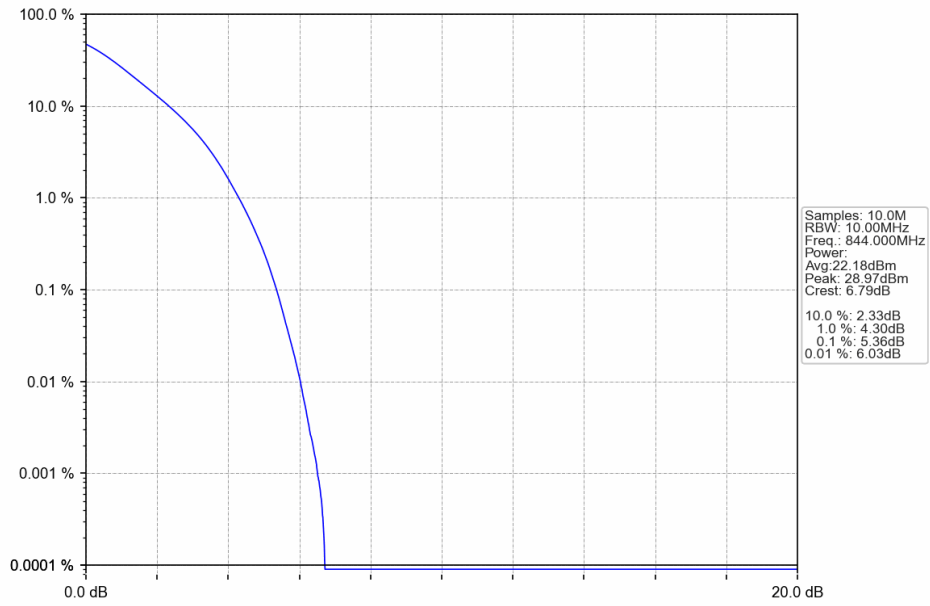
Band: 26b / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.21	<=13	Pass
	836.5	50	0	5.49	<=13	Pass
	844	50	0	5.36	<=13	Pass
16QAM	829	50	0	5.94	<=13	Pass
	836.5	50	0	6.28	<=13	Pass
	844	50	0	6.04	<=13	Pass



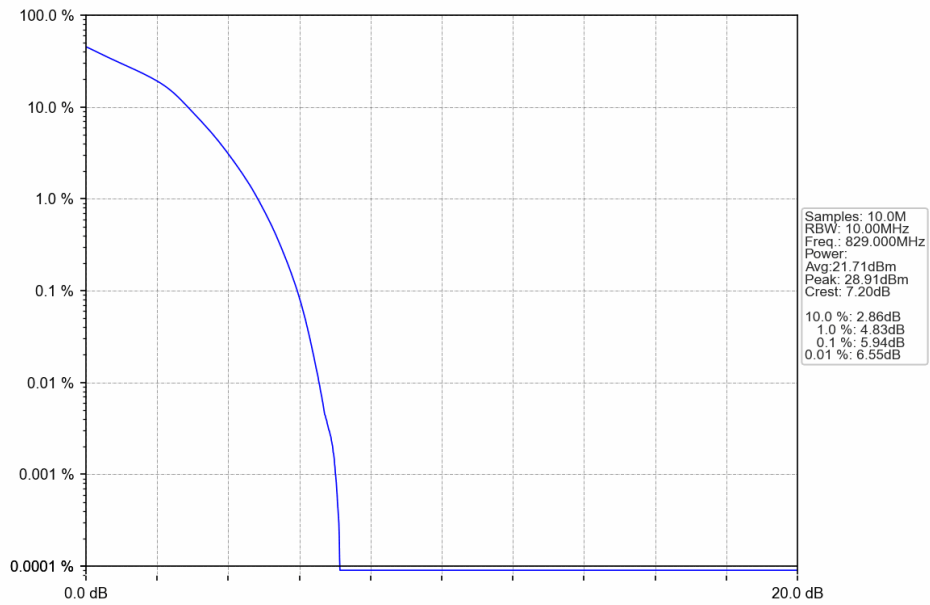
### 5.4.2 Test Graph



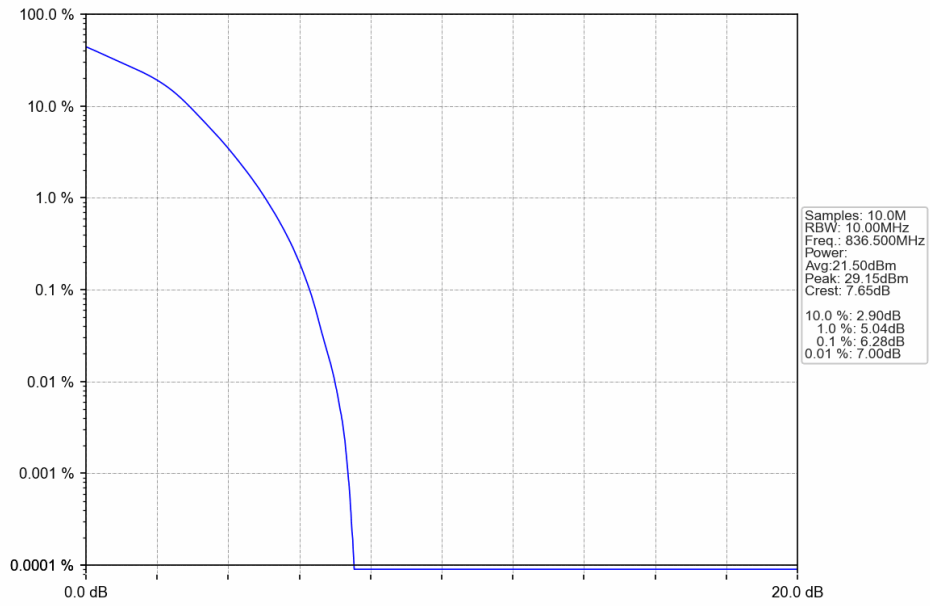
Band26b\_10MHz\_QPSK\_HCH\_844MHz\_RB\_50\_0\_NTNV



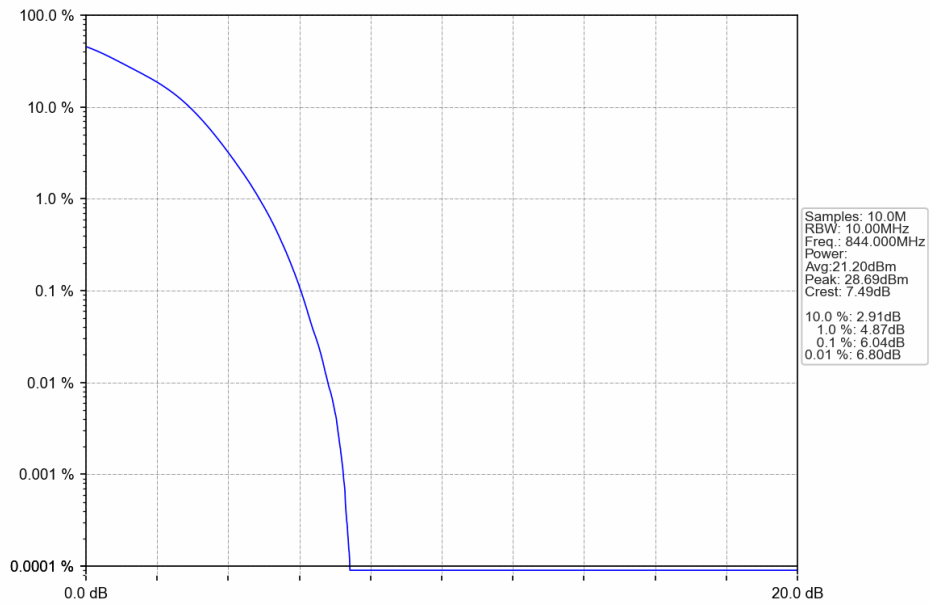
Band26b\_10MHz\_16QAM\_LCH\_829MHz\_RB\_50\_0\_NTNV



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



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



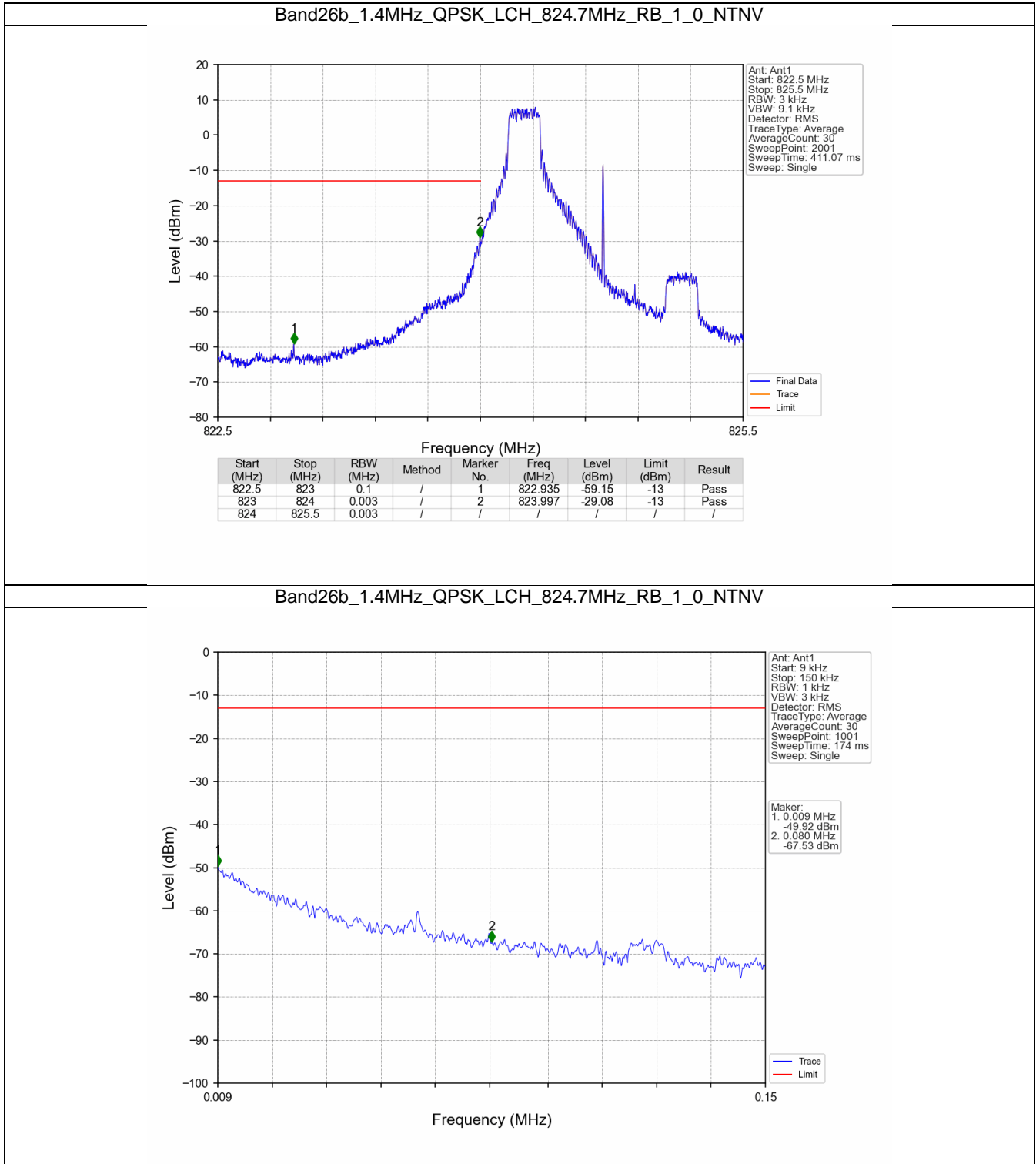
## 6. Spurious Emission

### 6.1 B26b\_1.4MHz

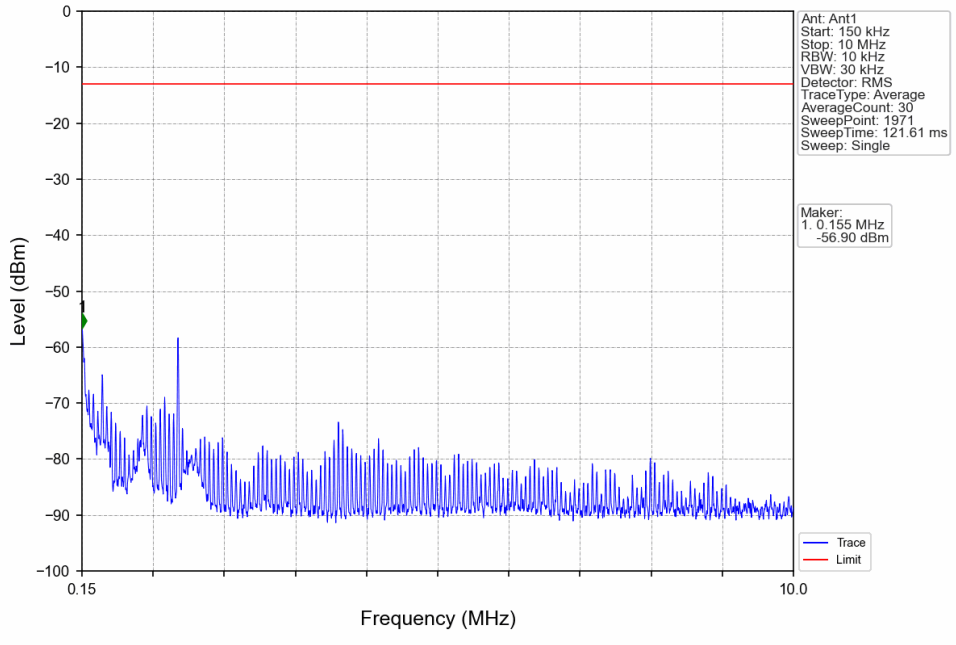
#### 6.1.1 Test Result

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
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	848.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

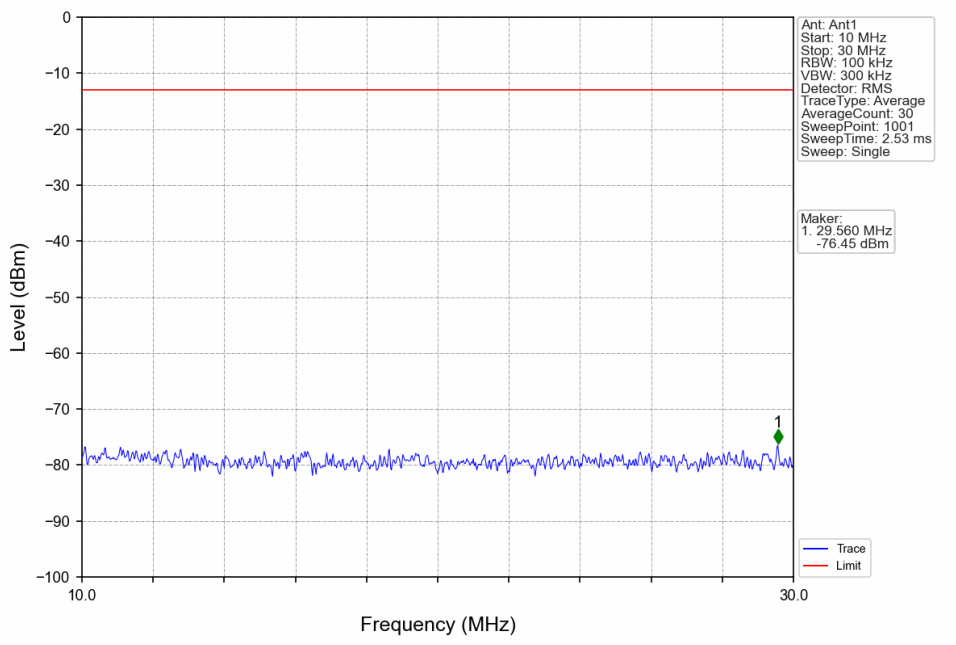
### 6.1.2 Test Graph



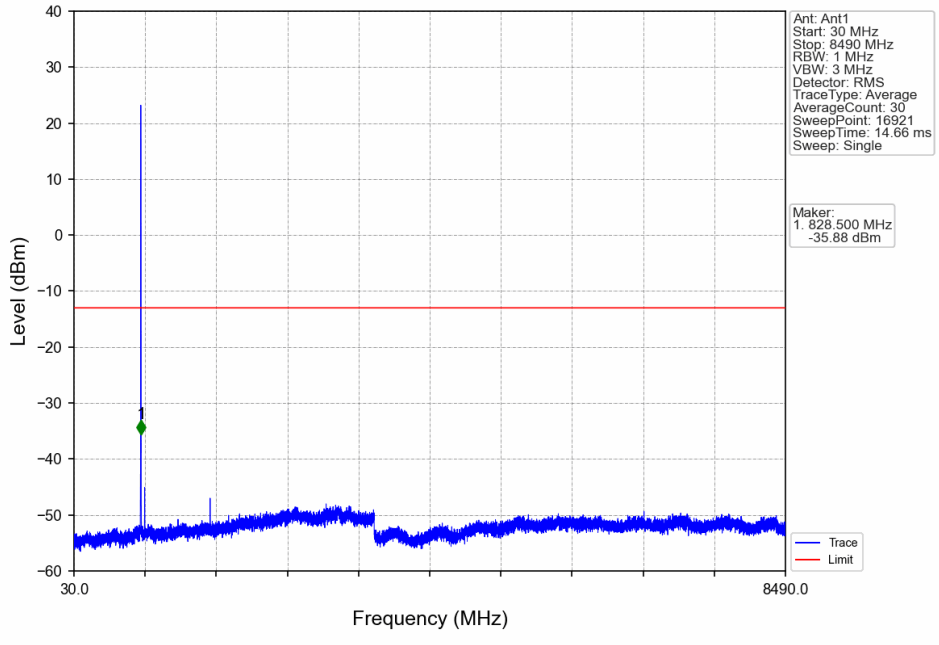
Band26b\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_1\_0\_NTNV



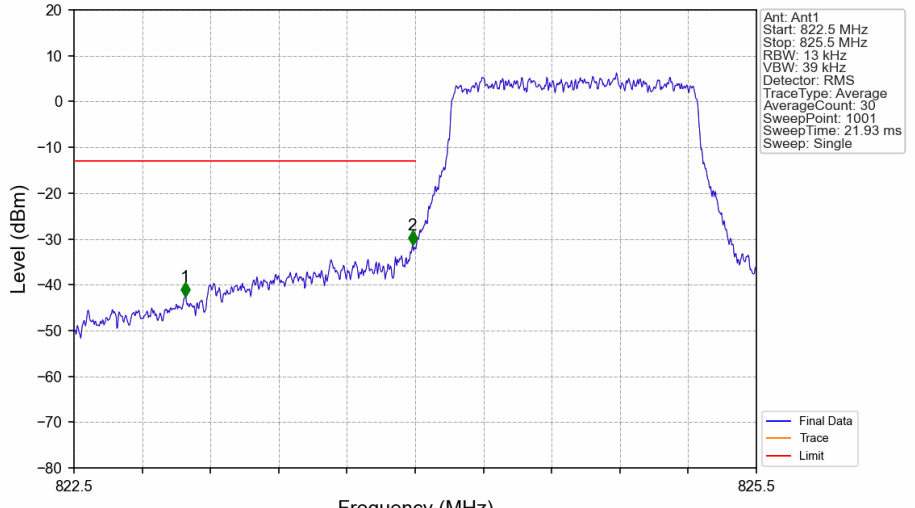
Band26b\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_1\_0\_NTNV



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

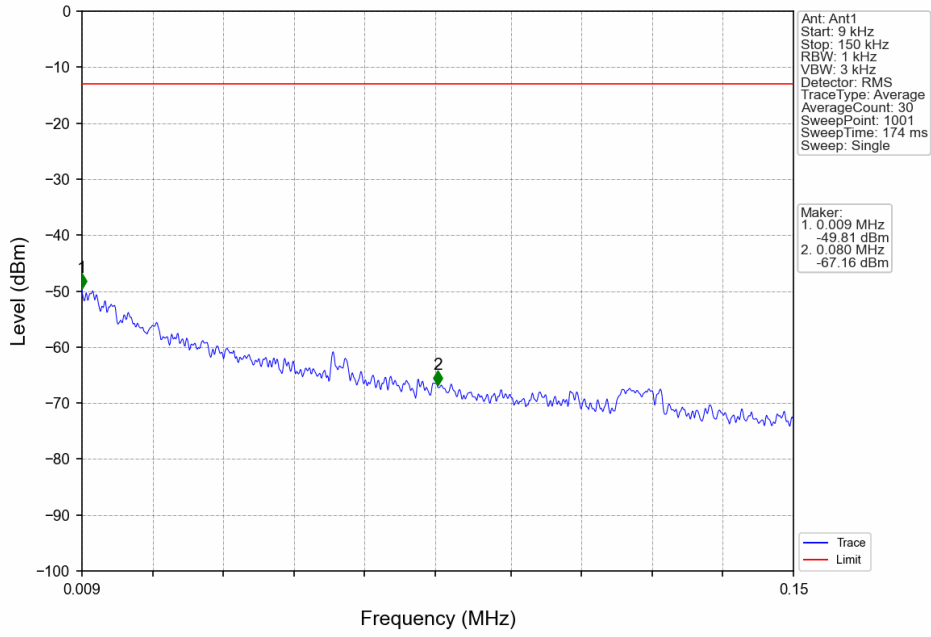


Band26b\_1.4MHz\_QPSK\_LCH\_824.7MHz\_RB\_6\_0\_NTNV

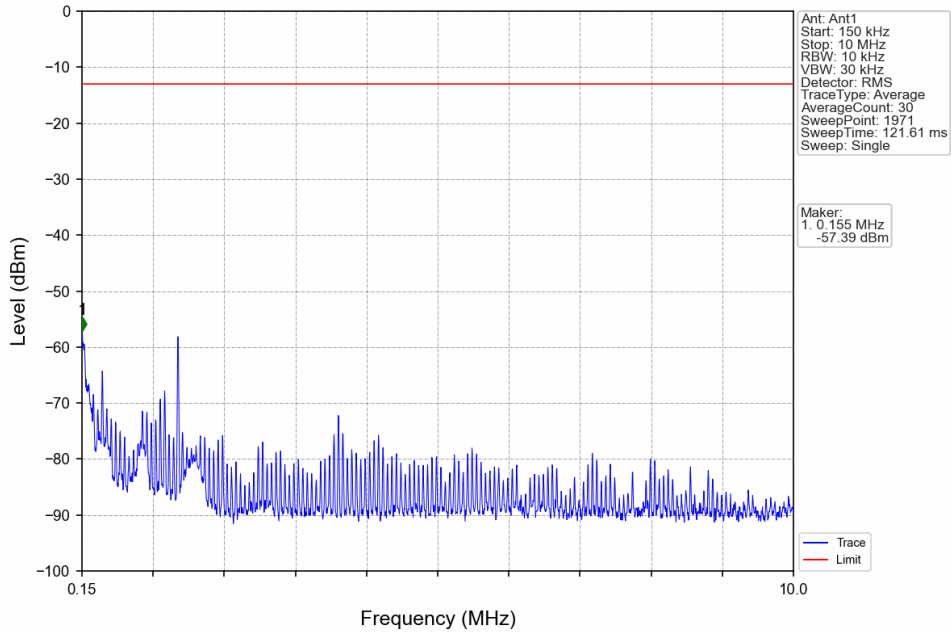


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	/	1	822.989	-42.61	-13	Pass
823	824	0.013	/	2	823.988	-31.32	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

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

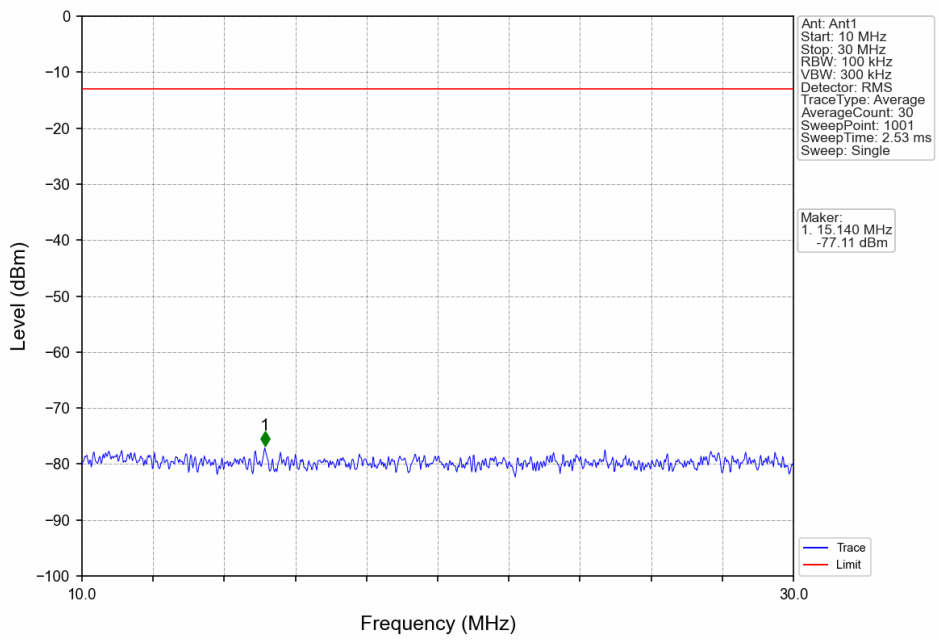


Band26b\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV

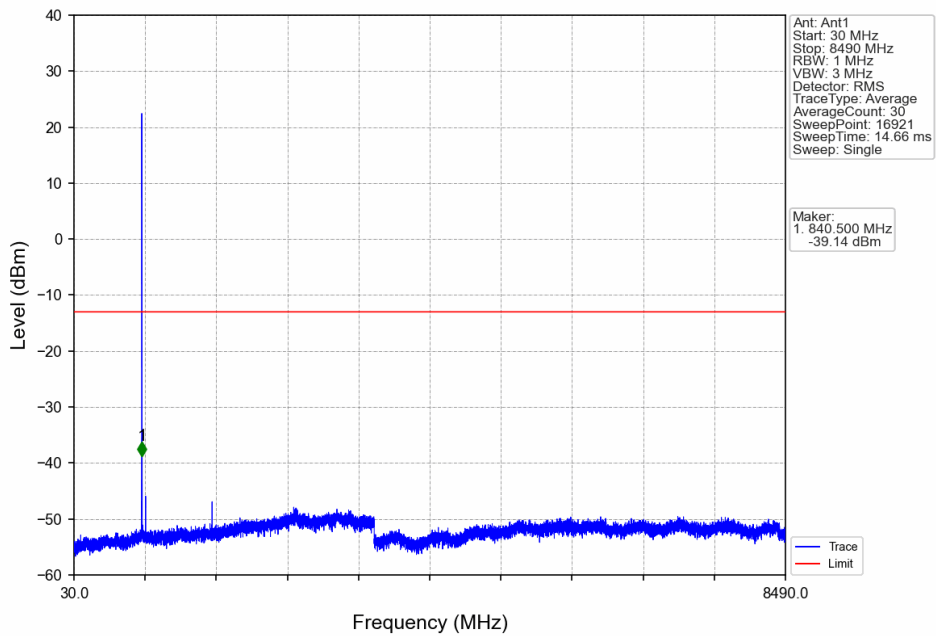




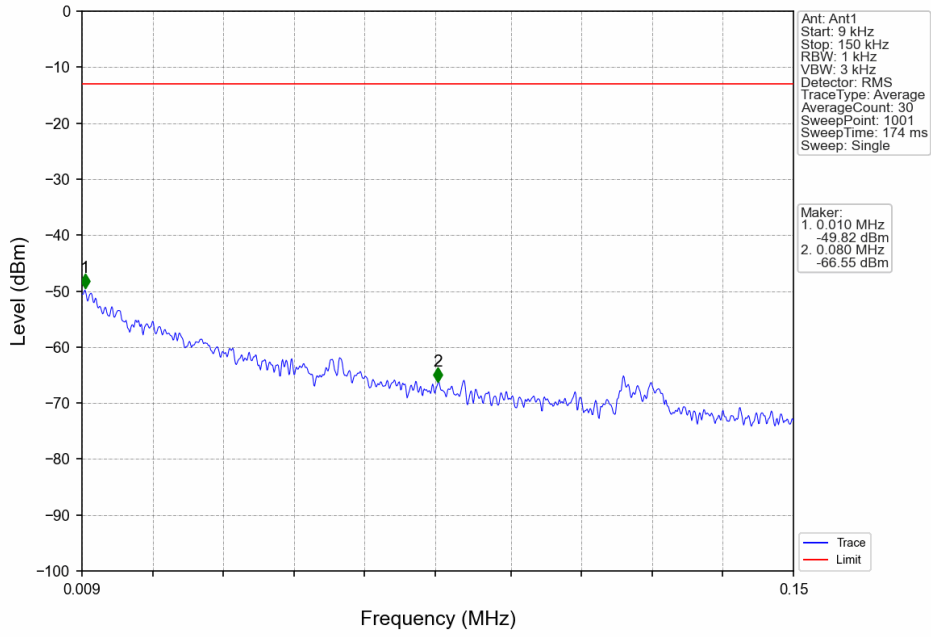
Band26b\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



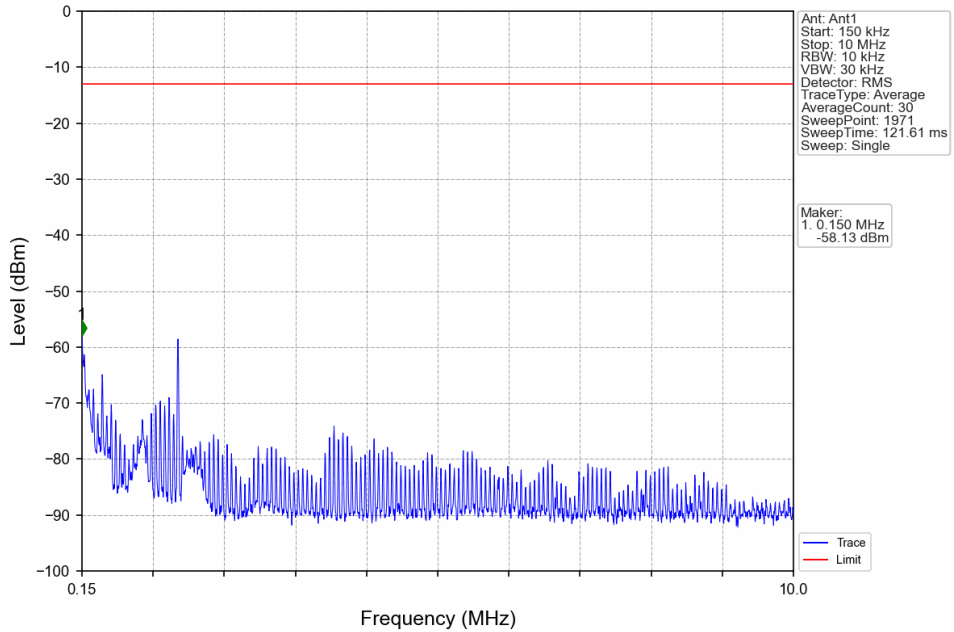
Band26b\_1.4MHz\_QPSK\_MCH\_836.5MHz\_RB\_1\_0\_NTNV



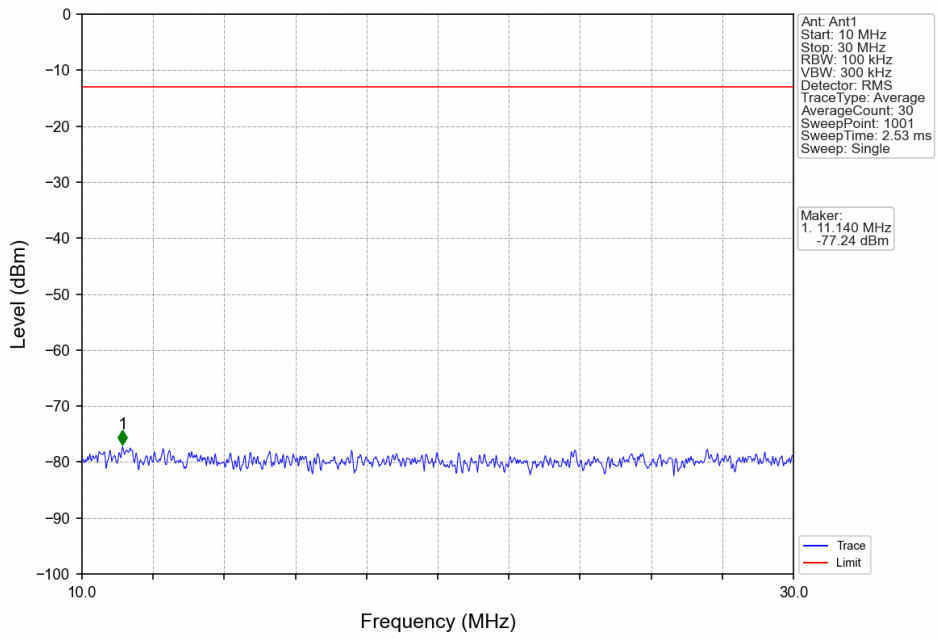
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



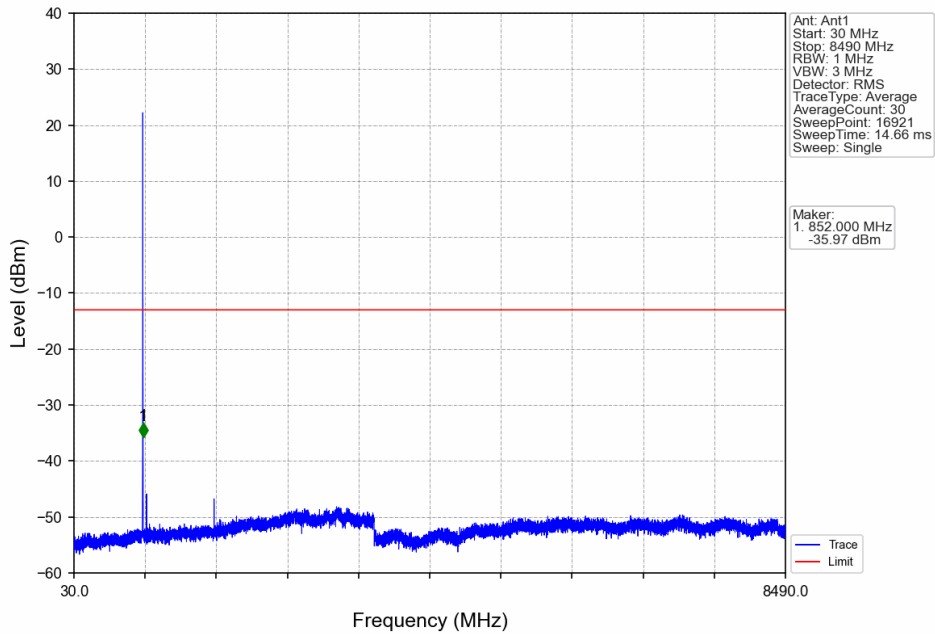
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



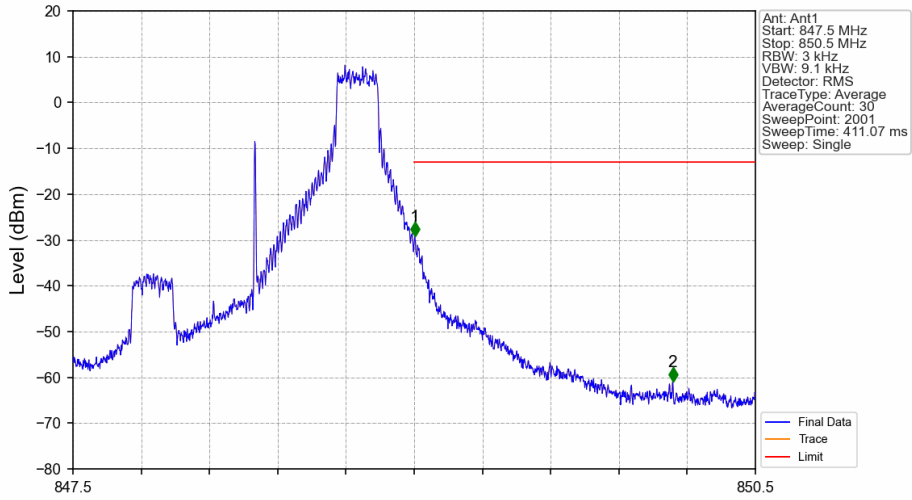
Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_0\_NTNV



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

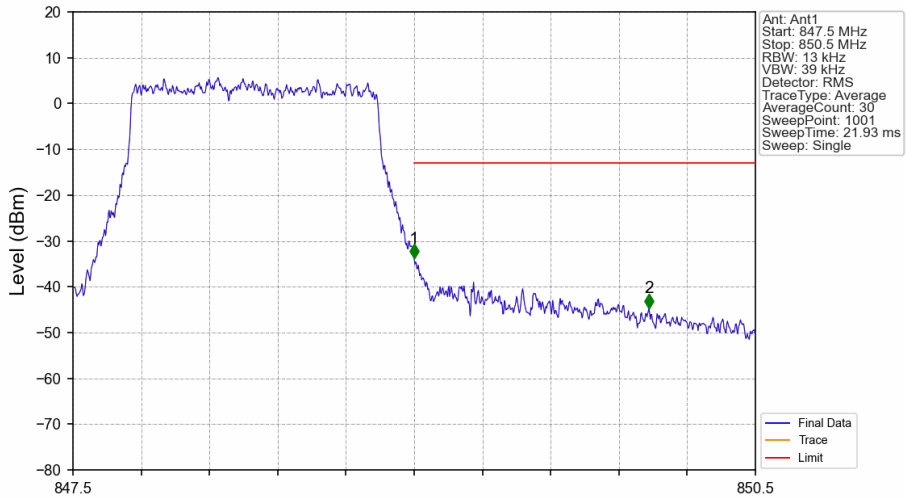


Band26b\_1.4MHz\_QPSK\_HCH\_848.3MHz\_RB\_1\_5\_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.003	-29.24	-13	Pass
850	850.5	0.1	/	2	850.137	-60.98	-13	Pass

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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	/	/	/	/	/	/
849	850	0.013	/	1	849.000	-33.80	-13	Pass
850	850.5	0.1	/	2	850.032	-44.65	-13	Pass