



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	23.84	-0.38	21.31	<=38.45	Pass		
			2	23.94	-0.38	21.41	<=38.45	Pass		
			5	23.89	-0.38	21.36	<=38.45	Pass		
		3	0	23.96	-0.38	21.43	<=38.45	Pass		
			2	23.96	-0.38	21.43	<=38.45	Pass		
			3	23.97	-0.38	21.44	<=38.45	Pass		
		6	0	23.01	-0.38	20.48	<=38.45	Pass		
		836.5	1	0	24.06	-0.38	21.53	<=38.45	Pass	
				2	24.03	-0.38	21.50	<=38.45	Pass	
	5			24.00	-0.38	21.47	<=38.45	Pass		
	3		0	24.10	-0.38	21.57	<=38.45	Pass		
			2	24.11	-0.38	21.58	<=38.45	Pass		
			3	24.08	-0.38	21.55	<=38.45	Pass		
	6		0	23.02	-0.38	20.49	<=38.45	Pass		
	848.3		1	0	24.22	-0.38	21.69	<=38.45	Pass	
				2	24.18	-0.38	21.65	<=38.45	Pass	
		5		24.21	-0.38	21.68	<=38.45	Pass		
		3	0	24.14	-0.38	21.61	<=38.45	Pass		
			2	24.06	-0.38	21.53	<=38.45	Pass		
			3	24.04	-0.38	21.51	<=38.45	Pass		
		6	0	23.06	-0.38	20.53	<=38.45	Pass		
		16QAM	824.7	1	0	23.56	-0.38	21.03	<=38.45	Pass
					2	22.97	-0.38	20.44	<=38.45	Pass
	5				23.53	-0.38	21.00	<=38.45	Pass	
	3			0	22.83	-0.38	20.30	<=38.45	Pass	
				2	22.73	-0.38	20.20	<=38.45	Pass	
				3	22.80	-0.38	20.27	<=38.45	Pass	
6	0			22.10	-0.38	19.57	<=38.45	Pass		
836.5	1			0	23.70	-0.38	21.17	<=38.45	Pass	
				2	23.77	-0.38	21.24	<=38.45	Pass	
			5	23.08	-0.38	20.55	<=38.45	Pass		
	3		0	22.97	-0.38	20.44	<=38.45	Pass		
			2	23.18	-0.38	20.65	<=38.45	Pass		
			3	22.96	-0.38	20.43	<=38.45	Pass		
	6		0	22.13	-0.38	19.60	<=38.45	Pass		
	848.3		1	0	24.12	-0.38	21.59	<=38.45	Pass	
				2	23.11	-0.38	20.58	<=38.45	Pass	
5				23.56	-0.38	21.03	<=38.45	Pass		
3			0	23.00	-0.38	20.47	<=38.45	Pass		
			2	22.81	-0.38	20.28	<=38.45	Pass		
			3	23.01	-0.38	20.48	<=38.45	Pass		
6			0	22.26	-0.38	19.73	<=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 / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	825.5	1	0	23.98	-0.38	21.45	<=38.45	Pass		
			7	23.90	-0.38	21.37	<=38.45	Pass		
			14	23.91	-0.38	21.38	<=38.45	Pass		
		8	0	22.97	-0.38	20.44	<=38.45	Pass		
			4	22.98	-0.38	20.45	<=38.45	Pass		
			7	23.13	-0.38	20.60	<=38.45	Pass		
		15	0	22.90	-0.38	20.37	<=38.45	Pass		
		836.5	1	0	24.10	-0.38	21.57	<=38.45	Pass	
				7	24.06	-0.38	21.53	<=38.45	Pass	
	14			24.11	-0.38	21.58	<=38.45	Pass		
	8		0	23.07	-0.38	20.54	<=38.45	Pass		
			4	23.01	-0.38	20.48	<=38.45	Pass		
			7	22.99	-0.38	20.46	<=38.45	Pass		
	15		0	23.08	-0.38	20.55	<=38.45	Pass		
	847.5		1	0	24.24	-0.38	21.71	<=38.45	Pass	
				7	24.06	-0.38	21.53	<=38.45	Pass	
		14		24.10	-0.38	21.57	<=38.45	Pass		
		8	0	23.11	-0.38	20.58	<=38.45	Pass		
			4	23.13	-0.38	20.60	<=38.45	Pass		
			7	23.07	-0.38	20.54	<=38.45	Pass		
		15	0	23.07	-0.38	20.54	<=38.45	Pass		
		16QAM	825.5	1	0	22.99	-0.38	20.46	<=38.45	Pass
					7	23.54	-0.38	21.01	<=38.45	Pass
	14				23.62	-0.38	21.09	<=38.45	Pass	
	8			0	22.13	-0.38	19.60	<=38.45	Pass	
				4	22.14	-0.38	19.61	<=38.45	Pass	
				7	22.12	-0.38	19.59	<=38.45	Pass	
15	0			22.00	-0.38	19.47	<=38.45	Pass		
836.5	1			0	23.73	-0.38	21.20	<=38.45	Pass	
				7	23.13	-0.38	20.60	<=38.45	Pass	
			14	23.70	-0.38	21.17	<=38.45	Pass		
	8		0	22.22	-0.38	19.69	<=38.45	Pass		
			4	22.37	-0.38	19.84	<=38.45	Pass		
			7	22.27	-0.38	19.74	<=38.45	Pass		
	15		0	22.29	-0.38	19.76	<=38.45	Pass		
	847.5		1	0	23.89	-0.38	21.36	<=38.45	Pass	
				7	24.12	-0.38	21.59	<=38.45	Pass	
14				23.23	-0.38	20.70	<=38.45	Pass		
8			0	22.34	-0.38	19.81	<=38.45	Pass		
			4	22.26	-0.38	19.73	<=38.45	Pass		
			7	22.36	-0.38	19.83	<=38.45	Pass		
15			0	22.25	-0.38	19.72	<=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	23.97	-0.38	21.44	<=38.45	Pass		
			13	23.97	-0.38	21.44	<=38.45	Pass		
			24	24.01	-0.38	21.48	<=38.45	Pass		
		12	0	22.95	-0.38	20.42	<=38.45	Pass		
			6	23.11	-0.38	20.58	<=38.45	Pass		
			13	23.01	-0.38	20.48	<=38.45	Pass		
		25	0	22.99	-0.38	20.46	<=38.45	Pass		
		836.5	1	0	24.09	-0.38	21.56	<=38.45	Pass	
				13	24.00	-0.38	21.47	<=38.45	Pass	
	24			24.10	-0.38	21.57	<=38.45	Pass		
	12		0	23.14	-0.38	20.61	<=38.45	Pass		
			6	23.07	-0.38	20.54	<=38.45	Pass		
			13	23.04	-0.38	20.51	<=38.45	Pass		
	25		0	23.00	-0.38	20.47	<=38.45	Pass		
	846.5		1	0	24.16	-0.38	21.63	<=38.45	Pass	
				13	24.18	-0.38	21.65	<=38.45	Pass	
		24		24.07	-0.38	21.54	<=38.45	Pass		
		12	0	23.01	-0.38	20.48	<=38.45	Pass		
			6	23.18	-0.38	20.65	<=38.45	Pass		
			13	23.14	-0.38	20.61	<=38.45	Pass		
		25	0	23.07	-0.38	20.54	<=38.45	Pass		
		16QAM	826.5	1	0	23.18	-0.38	20.65	<=38.45	Pass
					13	22.62	-0.38	20.09	<=38.45	Pass
	24				23.56	-0.38	21.03	<=38.45	Pass	
12	0			21.95	-0.38	19.42	<=38.45	Pass		
	6			22.03	-0.38	19.50	<=38.45	Pass		
	13			21.98	-0.38	19.45	<=38.45	Pass		
25	0			22.08	-0.38	19.55	<=38.45	Pass		
836.5	1			0	23.50	-0.38	20.97	<=38.45	Pass	
				13	23.38	-0.38	20.85	<=38.45	Pass	
			24	22.82	-0.38	20.29	<=38.45	Pass		
	12		0	21.98	-0.38	19.45	<=38.45	Pass		
			6	22.16	-0.38	19.63	<=38.45	Pass		
			13	22.14	-0.38	19.61	<=38.45	Pass		
	25		0	22.07	-0.38	19.54	<=38.45	Pass		
	846.5		1	0	22.76	-0.38	20.23	<=38.45	Pass	
				13	23.53	-0.38	21.00	<=38.45	Pass	
24				23.48	-0.38	20.95	<=38.45	Pass		
12			0	22.10	-0.38	19.57	<=38.45	Pass		
			6	22.08	-0.38	19.55	<=38.45	Pass		
			13	22.15	-0.38	19.62	<=38.45	Pass		
25			0	22.29	-0.38	19.76	<=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 / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	829	1	0	23.99	-0.38	21.46	<=38.45	Pass		
			25	24.12	-0.38	21.59	<=38.45	Pass		
			49	24.17	-0.38	21.64	<=38.45	Pass		
		25	0	23.11	-0.38	20.58	<=38.45	Pass		
			13	23.10	-0.38	20.57	<=38.45	Pass		
			25	23.25	-0.38	20.72	<=38.45	Pass		
		50	0	23.02	-0.38	20.49	<=38.45	Pass		
		836.5	1	0	23.97	-0.38	21.44	<=38.45	Pass	
				25	24.14	-0.38	21.61	<=38.45	Pass	
	49			24.15	-0.38	21.62	<=38.45	Pass		
	25		0	22.93	-0.38	20.40	<=38.45	Pass		
			13	22.94	-0.38	20.41	<=38.45	Pass		
			25	23.09	-0.38	20.56	<=38.45	Pass		
	50		0	22.96	-0.38	20.43	<=38.45	Pass		
	844		1	0	24.07	-0.38	21.54	<=38.45	Pass	
				25	24.08	-0.38	21.55	<=38.45	Pass	
		49		24.02	-0.38	21.49	<=38.45	Pass		
		25	0	23.17	-0.38	20.64	<=38.45	Pass		
			13	23.14	-0.38	20.61	<=38.45	Pass		
			25	23.10	-0.38	20.57	<=38.45	Pass		
		50	0	23.23	-0.38	20.70	<=38.45	Pass		
		16QAM	829	1	0	23.04	-0.38	20.51	<=38.45	Pass
					25	23.11	-0.38	20.58	<=38.45	Pass
	49				23.54	-0.38	21.01	<=38.45	Pass	
25	0			22.30	-0.38	19.77	<=38.45	Pass		
	13			22.18	-0.38	19.65	<=38.45	Pass		
	25			22.21	-0.38	19.68	<=38.45	Pass		
50	0			22.08	-0.38	19.55	<=38.45	Pass		
836.5	1			0	24.20	-0.38	21.67	<=38.45	Pass	
				25	23.38	-0.38	20.85	<=38.45	Pass	
			49	24.02	-0.38	21.49	<=38.45	Pass		
	25		0	22.19	-0.38	19.66	<=38.45	Pass		
			13	22.29	-0.38	19.76	<=38.45	Pass		
			25	22.19	-0.38	19.66	<=38.45	Pass		
	50		0	22.21	-0.38	19.68	<=38.45	Pass		
	844		1	0	23.99	-0.38	21.46	<=38.45	Pass	
				25	24.03	-0.38	21.50	<=38.45	Pass	
49				24.00	-0.38	21.47	<=38.45	Pass		
25			0	22.12	-0.38	19.59	<=38.45	Pass		
			13	22.19	-0.38	19.66	<=38.45	Pass		
			25	22.20	-0.38	19.67	<=38.45	Pass		
50			0	22.19	-0.38	19.66	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.5 B26b_15MHz_ERP

1.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	ERP (dBm)	Verdict



	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit			
QPSK	831.5	1	0	23.87	-0.38	21.34	<=38.45	Pass		
			38	23.98	-0.38	21.45	<=38.45	Pass		
			74	24.22	-0.38	21.69	<=38.45	Pass		
		36	0	23.10	-0.38	20.57	<=38.45	Pass		
			18	23.09	-0.38	20.56	<=38.45	Pass		
			39	23.03	-0.38	20.50	<=38.45	Pass		
		75	0	23.07	-0.38	20.54	<=38.45	Pass		
		836.5	1	0	23.92	-0.38	21.39	<=38.45	Pass	
				38	23.98	-0.38	21.45	<=38.45	Pass	
	74			24.05	-0.38	21.52	<=38.45	Pass		
	36		0	23.12	-0.38	20.59	<=38.45	Pass		
			18	23.02	-0.38	20.49	<=38.45	Pass		
			39	23.09	-0.38	20.56	<=38.45	Pass		
	75		0	23.13	-0.38	20.60	<=38.45	Pass		
	841.5		1	0	24.08	-0.38	21.55	<=38.45	Pass	
				38	24.15	-0.38	21.62	<=38.45	Pass	
		74		24.11	-0.38	21.58	<=38.45	Pass		
		36	0	23.14	-0.38	20.61	<=38.45	Pass		
			18	23.09	-0.38	20.56	<=38.45	Pass		
			39	23.21	-0.38	20.68	<=38.45	Pass		
		75	0	23.16	-0.38	20.63	<=38.45	Pass		
		16QAM	831.5	1	0	23.71	-0.38	21.18	<=38.45	Pass
					38	24.27	-0.38	21.74	<=38.45	Pass
	74				23.72	-0.38	21.19	<=38.45	Pass	
36	0			21.95	-0.38	19.42	<=38.45	Pass		
	18			22.09	-0.38	19.56	<=38.45	Pass		
	39			22.08	-0.38	19.55	<=38.45	Pass		
75	0			22.14	-0.38	19.61	<=38.45	Pass		
836.5	1			0	23.78	-0.38	21.25	<=38.45	Pass	
				38	24.00	-0.38	21.47	<=38.45	Pass	
			74	24.32	-0.38	21.79	<=38.45	Pass		
	36		0	22.06	-0.38	19.53	<=38.45	Pass		
			18	22.19	-0.38	19.66	<=38.45	Pass		
			39	22.30	-0.38	19.77	<=38.45	Pass		
	75		0	22.10	-0.38	19.57	<=38.45	Pass		
	841.5		1	0	24.03	-0.38	21.50	<=38.45	Pass	
				38	24.09	-0.38	21.56	<=38.45	Pass	
74				24.07	-0.38	21.54	<=38.45	Pass		
36			0	22.17	-0.38	19.64	<=38.45	Pass		
			18	22.33	-0.38	19.80	<=38.45	Pass		
			39	22.30	-0.38	19.77	<=38.45	Pass		
75			0	22.28	-0.38	19.75	<=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	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	824.7	6	0	20	3.27	-23.189	-0.0281	-2.5 to 2.5	Pass
					3.85	-45.719	-0.0554	-2.5 to 2.5	Pass
					4.43	-44.403	-0.0538	-2.5 to 2.5	Pass
				-30	3.85	-39.625	-0.0480	-2.5 to 2.5	Pass
				-20	3.85	-43.287	-0.0525	-2.5 to 2.5	Pass
				-10	3.85	-45.633	-0.0553	-2.5 to 2.5	Pass
				0	3.85	-48.151	-0.0584	-2.5 to 2.5	Pass
				10	3.85	-4.549	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-12.546	-0.0152	-2.5 to 2.5	Pass
				40	3.85	-14.520	-0.0176	-2.5 to 2.5	Pass
	50	3.85	-23.847	-0.0289	-2.5 to 2.5	Pass			
	836.5	6	0	20	3.27	-16.093	-0.0192	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
					4.43	2.618	0.0031	-2.5 to 2.5	Pass
				-30	3.85	17.567	0.0210	-2.5 to 2.5	Pass
				-20	3.85	19.598	0.0234	-2.5 to 2.5	Pass
				-10	3.85	16.365	0.0196	-2.5 to 2.5	Pass
				0	3.85	13.819	0.0165	-2.5 to 2.5	Pass
				10	3.85	8.225	0.0098	-2.5 to 2.5	Pass
				30	3.85	10.443	0.0125	-2.5 to 2.5	Pass
				40	3.85	35.520	0.0425	-2.5 to 2.5	Pass
	50	3.85	25.907	0.0310	-2.5 to 2.5	Pass			
	848.3	6	0	20	3.27	-24.819	-0.0293	-2.5 to 2.5	Pass
					3.85	46.892	0.0553	-2.5 to 2.5	Pass
					4.43	40.269	0.0475	-2.5 to 2.5	Pass
				-30	3.85	23.947	0.0282	-2.5 to 2.5	Pass
				-20	3.85	2.446	0.0029	-2.5 to 2.5	Pass
				-10	3.85	33.045	0.0390	-2.5 to 2.5	Pass
				0	3.85	35.663	0.0420	-2.5 to 2.5	Pass
				10	3.85	24.090	0.0284	-2.5 to 2.5	Pass
30				3.85	4.578	0.0054	-2.5 to 2.5	Pass	
40				3.85	28.868	0.0340	-2.5 to 2.5	Pass	
50	3.85	-4.621	-0.0054	-2.5 to 2.5	Pass				
16QAM	824.7	6	0	20	3.27	-45.404	-0.0551	-2.5 to 2.5	Pass
					3.85	36.192	0.0439	-2.5 to 2.5	Pass
					4.43	20.800	0.0252	-2.5 to 2.5	Pass
				-30	3.85	33.073	0.0401	-2.5 to 2.5	Pass
				-20	3.85	12.889	0.0156	-2.5 to 2.5	Pass
				-10	3.85	31.900	0.0387	-2.5 to 2.5	Pass
				0	3.85	36.864	0.0447	-2.5 to 2.5	Pass
				10	3.85	33.059	0.0401	-2.5 to 2.5	Pass
				30	3.85	27.380	0.0332	-2.5 to 2.5	Pass
				40	3.85	9.613	0.0117	-2.5 to 2.5	Pass
	50	3.85	32.244	0.0391	-2.5 to 2.5	Pass			
	836.5	6	0	20	3.27	-20.328	-0.0243	-2.5 to 2.5	Pass
					3.85	-28.396	-0.0339	-2.5 to 2.5	Pass
					4.43	-2.904	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	22.659	0.0271	-2.5 to 2.5	Pass
				-20	3.85	3.047	0.0036	-2.5 to 2.5	Pass
				-10	3.85	22.745	0.0272	-2.5 to 2.5	Pass
				0	3.85	41.928	0.0501	-2.5 to 2.5	Pass
				10	3.85	14.677	0.0175	-2.5 to 2.5	Pass
				30	3.85	33.860	0.0405	-2.5 to 2.5	Pass
40				3.85	0.329	0.0004	-2.5 to 2.5	Pass	

	848.3	6	0	50	3.85	18.511	0.0221	-2.5 to 2.5	Pass
				20	3.27	29.955	0.0353	-2.5 to 2.5	Pass
					3.85	28.553	0.0337	-2.5 to 2.5	Pass
					4.43	32.272	0.0380	-2.5 to 2.5	Pass
				-30	3.85	27.380	0.0323	-2.5 to 2.5	Pass
				-20	3.85	10.343	0.0122	-2.5 to 2.5	Pass
				-10	3.85	39.897	0.0470	-2.5 to 2.5	Pass
				0	3.85	-3.419	-0.0040	-2.5 to 2.5	Pass
				10	3.85	11.530	0.0136	-2.5 to 2.5	Pass
				30	3.85	26.937	0.0318	-2.5 to 2.5	Pass
				40	3.85	-3.777	-0.0045	-2.5 to 2.5	Pass
				50	3.85	19.641	0.0232	-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	-14.877	-0.0180	-2.5 to 2.5	Pass			
					3.85	29.469	0.0357	-2.5 to 2.5	Pass			
					4.43	6.380	0.0077	-2.5 to 2.5	Pass			
				-30	3.85	23.217	0.0281	-2.5 to 2.5	Pass			
				-20	3.85	39.039	0.0473	-2.5 to 2.5	Pass			
				-10	3.85	41.785	0.0506	-2.5 to 2.5	Pass			
				0	3.85	41.914	0.0508	-2.5 to 2.5	Pass			
				10	3.85	35.162	0.0426	-2.5 to 2.5	Pass			
				30	3.85	34.862	0.0422	-2.5 to 2.5	Pass			
				40	3.85	30.427	0.0369	-2.5 to 2.5	Pass			
				50	3.85	20.428	0.0247	-2.5 to 2.5	Pass			
				836.5	15	0	20	3.27	-31.657	-0.0378	-2.5 to 2.5	Pass
								3.85	-40.441	-0.0483	-2.5 to 2.5	Pass
								4.43	-4.992	-0.0060	-2.5 to 2.5	Pass
							-30	3.85	27.509	0.0329	-2.5 to 2.5	Pass
	-20	3.85	9.756				0.0117	-2.5 to 2.5	Pass			
	-10	3.85	39.239				0.0469	-2.5 to 2.5	Pass			
	0	3.85	17.295				0.0207	-2.5 to 2.5	Pass			
	10	3.85	41.785				0.0500	-2.5 to 2.5	Pass			
	30	3.85	16.522				0.0198	-2.5 to 2.5	Pass			
	40	3.85	40.827	0.0488	-2.5 to 2.5	Pass						
	50	3.85	10.600	0.0127	-2.5 to 2.5	Pass						
	847.5	15	0	20	3.27	-20.800	-0.0245	-2.5 to 2.5	Pass			
					3.85	-37.966	-0.0448	-2.5 to 2.5	Pass			
					4.43	-2.618	-0.0031	-2.5 to 2.5	Pass			
				-30	3.85	-21.000	-0.0248	-2.5 to 2.5	Pass			
				-20	3.85	-32.043	-0.0378	-2.5 to 2.5	Pass			
				-10	3.85	-6.137	-0.0072	-2.5 to 2.5	Pass			
				0	3.85	-18.110	-0.0214	-2.5 to 2.5	Pass			
				10	3.85	-35.648	-0.0421	-2.5 to 2.5	Pass			
30				3.85	1.473	0.0017	-2.5 to 2.5	Pass				
40				3.85	-14.520	-0.0171	-2.5 to 2.5	Pass				
50				3.85	-27.566	-0.0325	-2.5 to 2.5	Pass				



16QAM	825.5	15	0	20	3.27	-28.639	-0.0347	-2.5 to 2.5	Pass	
					3.85	-32.873	-0.0398	-2.5 to 2.5	Pass	
					4.43	1.230	0.0015	-2.5 to 2.5	Pass	
				-30	3.85	33.588	0.0407	-2.5 to 2.5	Pass	
					-20	3.85	15.106	0.0183	-2.5 to 2.5	Pass
						3.85	41.213	0.0499	-2.5 to 2.5	Pass
					0	3.85	22.087	0.0268	-2.5 to 2.5	Pass
					10	3.85	41.585	0.0504	-2.5 to 2.5	Pass
					30	3.85	7.753	0.0094	-2.5 to 2.5	Pass
					40	3.85	24.905	0.0302	-2.5 to 2.5	Pass
	50	3.85	40.398	0.0489	-2.5 to 2.5	Pass				
	836.5	15	0	20	3.27	-29.268	-0.0350	-2.5 to 2.5	Pass	
					3.85	-4.277	-0.0051	-2.5 to 2.5	Pass	
					4.43	10.214	0.0122	-2.5 to 2.5	Pass	
				-30	3.85	29.869	0.0357	-2.5 to 2.5	Pass	
					-20	3.85	32.701	0.0391	-2.5 to 2.5	Pass
						3.85	11.101	0.0133	-2.5 to 2.5	Pass
					0	3.85	21.529	0.0257	-2.5 to 2.5	Pass
					10	3.85	31.743	0.0379	-2.5 to 2.5	Pass
					30	3.85	39.668	0.0474	-2.5 to 2.5	Pass
					40	3.85	47.665	0.0570	-2.5 to 2.5	Pass
	50	3.85	2.961	0.0035	-2.5 to 2.5	Pass				
	847.5	15	0	20	3.27	-16.379	-0.0193	-2.5 to 2.5	Pass	
					3.85	-21.572	-0.0255	-2.5 to 2.5	Pass	
					4.43	-21.973	-0.0259	-2.5 to 2.5	Pass	
				-30	3.85	-19.755	-0.0233	-2.5 to 2.5	Pass	
					-20	3.85	-24.276	-0.0286	-2.5 to 2.5	Pass
						3.85	-30.856	-0.0364	-2.5 to 2.5	Pass
					0	3.85	-32.959	-0.0389	-2.5 to 2.5	Pass
					10	3.85	-41.499	-0.0490	-2.5 to 2.5	Pass
30					3.85	-0.858	-0.0010	-2.5 to 2.5	Pass	
40					3.85	-3.862	-0.0046	-2.5 to 2.5	Pass	
50	3.85	-14.820	-0.0175	-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	-13.189	-0.0160	-2.5 to 2.5	Pass			
					3.85	7.939	0.0096	-2.5 to 2.5	Pass			
					4.43	46.592	0.0564	-2.5 to 2.5	Pass			
				-30	3.85	26.450	0.0320	-2.5 to 2.5	Pass			
					-20	3.85	40.026	0.0484	-2.5 to 2.5	Pass		
						3.85	9.742	0.0118	-2.5 to 2.5	Pass		
					0	3.85	25.148	0.0304	-2.5 to 2.5	Pass		
					10	3.85	32.115	0.0389	-2.5 to 2.5	Pass		
					30	3.85	37.451	0.0453	-2.5 to 2.5	Pass		
					40	3.85	44.661	0.0540	-2.5 to 2.5	Pass		
				50	3.85	25.449	0.0308	-2.5 to 2.5	Pass			
				836.5	25	0	20	3.27	-32.773	-0.0392	-2.5 to 2.5	Pass



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					3.85	9.198	0.0110	-2.5 to 2.5	Pass			
					4.43	45.118	0.0539	-2.5 to 2.5	Pass			
				-30	3.85	31.486	0.0376	-2.5 to 2.5	Pass			
				-20	3.85	14.048	0.0168	-2.5 to 2.5	Pass			
				-10	3.85	43.359	0.0518	-2.5 to 2.5	Pass			
				0	3.85	20.728	0.0248	-2.5 to 2.5	Pass			
				10	3.85	31.486	0.0376	-2.5 to 2.5	Pass			
				30	3.85	23.732	0.0284	-2.5 to 2.5	Pass			
				40	3.85	0.057	0.0001	-2.5 to 2.5	Pass			
				50	3.85	24.447	0.0292	-2.5 to 2.5	Pass			
				846.5	25	0	20	3.27	-33.803	-0.0399	-2.5 to 2.5	Pass
								3.85	-30.041	-0.0355	-2.5 to 2.5	Pass
								4.43	-7.381	-0.0087	-2.5 to 2.5	Pass
							-30	3.85	-32.830	-0.0388	-2.5 to 2.5	Pass
							-20	3.85	-5.794	-0.0068	-2.5 to 2.5	Pass
							-10	3.85	-29.168	-0.0345	-2.5 to 2.5	Pass
							0	3.85	-21.229	-0.0251	-2.5 to 2.5	Pass
							10	3.85	-33.631	-0.0397	-2.5 to 2.5	Pass
							30	3.85	-10.486	-0.0124	-2.5 to 2.5	Pass
40	3.85	-37.508	-0.0443				-2.5 to 2.5	Pass				
50	3.85	5.035	0.0059	-2.5 to 2.5	Pass							
16QAM	826.5	25	0	20	3.27	-15.006	-0.0182	-2.5 to 2.5	Pass			
					3.85	-15.907	-0.0192	-2.5 to 2.5	Pass			
					4.43	21.057	0.0255	-2.5 to 2.5	Pass			
				-30	3.85	6.509	0.0079	-2.5 to 2.5	Pass			
				-20	3.85	33.131	0.0401	-2.5 to 2.5	Pass			
				-10	3.85	12.488	0.0151	-2.5 to 2.5	Pass			
				0	3.85	35.405	0.0428	-2.5 to 2.5	Pass			
				10	3.85	13.318	0.0161	-2.5 to 2.5	Pass			
				30	3.85	34.204	0.0414	-2.5 to 2.5	Pass			
				40	3.85	15.264	0.0185	-2.5 to 2.5	Pass			
				50	3.85	38.052	0.0460	-2.5 to 2.5	Pass			
				836.5	25	0	20	3.27	-32.058	-0.0383	-2.5 to 2.5	Pass
								3.85	-8.125	-0.0097	-2.5 to 2.5	Pass
								4.43	7.110	0.0085	-2.5 to 2.5	Pass
	-30	3.85	21.043				0.0252	-2.5 to 2.5	Pass			
	-20	3.85	35.863				0.0429	-2.5 to 2.5	Pass			
	-10	3.85	1.745				0.0021	-2.5 to 2.5	Pass			
	0	3.85	13.561				0.0162	-2.5 to 2.5	Pass			
	10	3.85	22.244				0.0266	-2.5 to 2.5	Pass			
	30	3.85	28.267				0.0338	-2.5 to 2.5	Pass			
	40	3.85	35.706				0.0427	-2.5 to 2.5	Pass			
	50	3.85	44.103				0.0527	-2.5 to 2.5	Pass			
	846.5	25	0				20	3.27	-11.816	-0.0140	-2.5 to 2.5	Pass
								3.85	-17.810	-0.0210	-2.5 to 2.5	Pass
								4.43	-7.110	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-8.626	-0.0102	-2.5 to 2.5	Pass			
				-20	3.85	-13.561	-0.0160	-2.5 to 2.5	Pass			
				-10	3.85	-20.642	-0.0244	-2.5 to 2.5	Pass			
0				3.85	-29.783	-0.0352	-2.5 to 2.5	Pass				
10				3.85	-36.550	-0.0432	-2.5 to 2.5	Pass				
30				3.85	-32.043	-0.0379	-2.5 to 2.5	Pass				
40				3.85	-7.939	-0.0094	-2.5 to 2.5	Pass				
50	3.85	-22.373	-0.0264	-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	35.720	0.0431	-2.5 to 2.5	Pass
					3.85	16.508	0.0199	-2.5 to 2.5	Pass
					4.43	17.395	0.0210	-2.5 to 2.5	Pass
				-30	3.85	21.172	0.0255	-2.5 to 2.5	Pass
				-20	3.85	20.413	0.0246	-2.5 to 2.5	Pass
				-10	3.85	19.627	0.0237	-2.5 to 2.5	Pass
				0	3.85	39.382	0.0475	-2.5 to 2.5	Pass
				10	3.85	23.046	0.0278	-2.5 to 2.5	Pass
				30	3.85	10.285	0.0124	-2.5 to 2.5	Pass
				40	3.85	15.993	0.0193	-2.5 to 2.5	Pass
	50	3.85	39.697	0.0479	-2.5 to 2.5	Pass			
	836.5	50	0	20	3.27	-36.221	-0.0433	-2.5 to 2.5	Pass
					3.85	5.193	0.0062	-2.5 to 2.5	Pass
					4.43	25.563	0.0306	-2.5 to 2.5	Pass
				-30	3.85	7.925	0.0095	-2.5 to 2.5	Pass
				-20	3.85	24.147	0.0289	-2.5 to 2.5	Pass
				-10	3.85	37.708	0.0451	-2.5 to 2.5	Pass
				0	3.85	22.674	0.0271	-2.5 to 2.5	Pass
				10	3.85	12.288	0.0147	-2.5 to 2.5	Pass
				30	3.85	-1.316	-0.0016	-2.5 to 2.5	Pass
				40	3.85	29.397	0.0351	-2.5 to 2.5	Pass
	50	3.85	7.939	0.0095	-2.5 to 2.5	Pass			
	844	50	0	20	3.27	-22.473	-0.0266	-2.5 to 2.5	Pass
					3.85	33.059	0.0392	-2.5 to 2.5	Pass
					4.43	13.547	0.0161	-2.5 to 2.5	Pass
				-30	3.85	-20.213	-0.0239	-2.5 to 2.5	Pass
				-20	3.85	-20.628	-0.0244	-2.5 to 2.5	Pass
				-10	3.85	-23.632	-0.0280	-2.5 to 2.5	Pass
				0	3.85	-8.755	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-33.116	-0.0392	-2.5 to 2.5	Pass
30				3.85	-37.622	-0.0446	-2.5 to 2.5	Pass	
40				3.85	-29.640	-0.0351	-2.5 to 2.5	Pass	
50	3.85	-10.943	-0.0130	-2.5 to 2.5	Pass				
16QAM	829	50	0	20	3.27	22.159	0.0267	-2.5 to 2.5	Pass
					3.85	41.285	0.0498	-2.5 to 2.5	Pass
					4.43	17.667	0.0213	-2.5 to 2.5	Pass
				-30	3.85	41.485	0.0500	-2.5 to 2.5	Pass
				-20	3.85	17.567	0.0212	-2.5 to 2.5	Pass
				-10	3.85	43.702	0.0527	-2.5 to 2.5	Pass
				0	3.85	23.704	0.0286	-2.5 to 2.5	Pass
				10	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				30	3.85	25.206	0.0304	-2.5 to 2.5	Pass
				40	3.85	1.116	0.0013	-2.5 to 2.5	Pass
	50	3.85	26.593	0.0321	-2.5 to 2.5	Pass			
	836.5	50	0	20	3.27	-43.015	-0.0514	-2.5 to 2.5	Pass
					3.85	-14.691	-0.0176	-2.5 to 2.5	Pass
					4.43	0.415	0.0005	-2.5 to 2.5	Pass
				-30	3.85	16.751	0.0200	-2.5 to 2.5	Pass



				-20	3.85	30.470	0.0364	-2.5 to 2.5	Pass
				-10	3.85	42.787	0.0512	-2.5 to 2.5	Pass
				0	3.85	0.129	0.0002	-2.5 to 2.5	Pass
				10	3.85	11.988	0.0143	-2.5 to 2.5	Pass
				30	3.85	23.389	0.0280	-2.5 to 2.5	Pass
				40	3.85	31.872	0.0381	-2.5 to 2.5	Pass
				50	3.85	39.825	0.0476	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-15.678	-0.0186	-2.5 to 2.5	Pass
					3.85	-31.586	-0.0374	-2.5 to 2.5	Pass
					4.43	-32.015	-0.0379	-2.5 to 2.5	Pass
				-30	3.85	-20.013	-0.0237	-2.5 to 2.5	Pass
				-20	3.85	-29.912	-0.0354	-2.5 to 2.5	Pass
				-10	3.85	-24.319	-0.0288	-2.5 to 2.5	Pass
				0	3.85	-37.980	-0.0450	-2.5 to 2.5	Pass
				10	3.85	-46.778	-0.0554	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-36.306	-0.0430	-2.5 to 2.5	Pass
				50	3.85	-41.142	-0.0487	-2.5 to 2.5	Pass

2.5 B26b_15MHz

2.5.1 Test Result

Band: 26b / Bandwidth: 15MHz												
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict			
		Size	Offset				Result	Limit				
QPSK	831.5	75	0	20	3.27	27.080	0.0326	-2.5 to 2.5	Pass			
					3.85	16.823	0.0202	-2.5 to 2.5	Pass			
					4.43	24.562	0.0295	-2.5 to 2.5	Pass			
				-30	3.85	19.813	0.0238	-2.5 to 2.5	Pass			
				-20	3.85	25.349	0.0305	-2.5 to 2.5	Pass			
				-10	3.85	23.146	0.0278	-2.5 to 2.5	Pass			
				0	3.85	27.008	0.0325	-2.5 to 2.5	Pass			
				10	3.85	19.670	0.0237	-2.5 to 2.5	Pass			
				30	3.85	22.016	0.0265	-2.5 to 2.5	Pass			
				40	3.85	21.214	0.0255	-2.5 to 2.5	Pass			
				50	3.85	14.176	0.0170	-2.5 to 2.5	Pass			
				836.5	75	0	20	3.27	-19.941	-0.0238	-2.5 to 2.5	Pass
								3.85	30.241	0.0362	-2.5 to 2.5	Pass
								4.43	18.954	0.0227	-2.5 to 2.5	Pass
							-30	3.85	26.622	0.0318	-2.5 to 2.5	Pass
	-20	3.85	14.892				0.0178	-2.5 to 2.5	Pass			
	-10	3.85	17.138				0.0205	-2.5 to 2.5	Pass			
	0	3.85	14.262				0.0170	-2.5 to 2.5	Pass			
	10	3.85	6.723				0.0080	-2.5 to 2.5	Pass			
	30	3.85	27.065				0.0324	-2.5 to 2.5	Pass			
	40	3.85	37.050				0.0443	-2.5 to 2.5	Pass			
	50	3.85	20.413				0.0244	-2.5 to 2.5	Pass			
	841.5	75	0				20	3.27	-12.331	-0.0147	-2.5 to 2.5	Pass
								3.85	0.329	0.0004	-2.5 to 2.5	Pass
								4.43	28.682	0.0341	-2.5 to 2.5	Pass
							-30	3.85	10.028	0.0119	-2.5 to 2.5	Pass
				-20	3.85	27.695	0.0329	-2.5 to 2.5	Pass			

				-10	3.85	46.005	0.0547	-2.5 to 2.5	Pass			
				0	3.85	5.708	0.0068	-2.5 to 2.5	Pass			
				10	3.85	14.391	0.0171	-2.5 to 2.5	Pass			
				30	3.85	22.044	0.0262	-2.5 to 2.5	Pass			
				40	3.85	24.676	0.0293	-2.5 to 2.5	Pass			
				50	3.85	27.366	0.0325	-2.5 to 2.5	Pass			
16QAM	831.5	75	0	20	3.27	-20.356	-0.0245	-2.5 to 2.5	Pass			
					3.85	-12.717	-0.0153	-2.5 to 2.5	Pass			
					4.43	16.608	0.0200	-2.5 to 2.5	Pass			
				-30	3.85	38.924	0.0468	-2.5 to 2.5	Pass			
				-20	3.85	26.708	0.0321	-2.5 to 2.5	Pass			
				-10	3.85	14.348	0.0173	-2.5 to 2.5	Pass			
				0	3.85	17.123	0.0206	-2.5 to 2.5	Pass			
				10	3.85	29.097	0.0350	-2.5 to 2.5	Pass			
				30	3.85	46.706	0.0562	-2.5 to 2.5	Pass			
				40	3.85	5.765	0.0069	-2.5 to 2.5	Pass			
				50	3.85	17.152	0.0206	-2.5 to 2.5	Pass			
				836.5	75	0	20	3.27	-28.567	-0.0342	-2.5 to 2.5	Pass
								3.85	-23.818	-0.0285	-2.5 to 2.5	Pass
								4.43	-17.281	-0.0207	-2.5 to 2.5	Pass
							-30	3.85	-9.770	-0.0117	-2.5 to 2.5	Pass
	-20	3.85	-23.232				-0.0278	-2.5 to 2.5	Pass			
	-10	3.85	-33.360				-0.0399	-2.5 to 2.5	Pass			
	0	3.85	-17.481				-0.0209	-2.5 to 2.5	Pass			
	10	3.85	-42.243				-0.0505	-2.5 to 2.5	Pass			
	30	3.85	-13.804				-0.0165	-2.5 to 2.5	Pass			
	40	3.85	-19.255				-0.0230	-2.5 to 2.5	Pass			
	50	3.85	-28.968				-0.0346	-2.5 to 2.5	Pass			
	841.5	75	0				20	3.27	-0.043	-0.0001	-2.5 to 2.5	Pass
								3.85	-39.539	-0.0470	-2.5 to 2.5	Pass
								4.43	-16.150	-0.0192	-2.5 to 2.5	Pass
							-30	3.85	-42.071	-0.0500	-2.5 to 2.5	Pass
				-20	3.85	-13.719	-0.0163	-2.5 to 2.5	Pass			
				-10	3.85	-36.392	-0.0432	-2.5 to 2.5	Pass			
				0	3.85	-4.520	-0.0054	-2.5 to 2.5	Pass			
				10	3.85	-22.931	-0.0273	-2.5 to 2.5	Pass			
30				3.85	-39.668	-0.0471	-2.5 to 2.5	Pass				
40				3.85	-8.812	-0.0105	-2.5 to 2.5	Pass				
50				3.85	-22.159	-0.0263	-2.5 to 2.5	Pass				

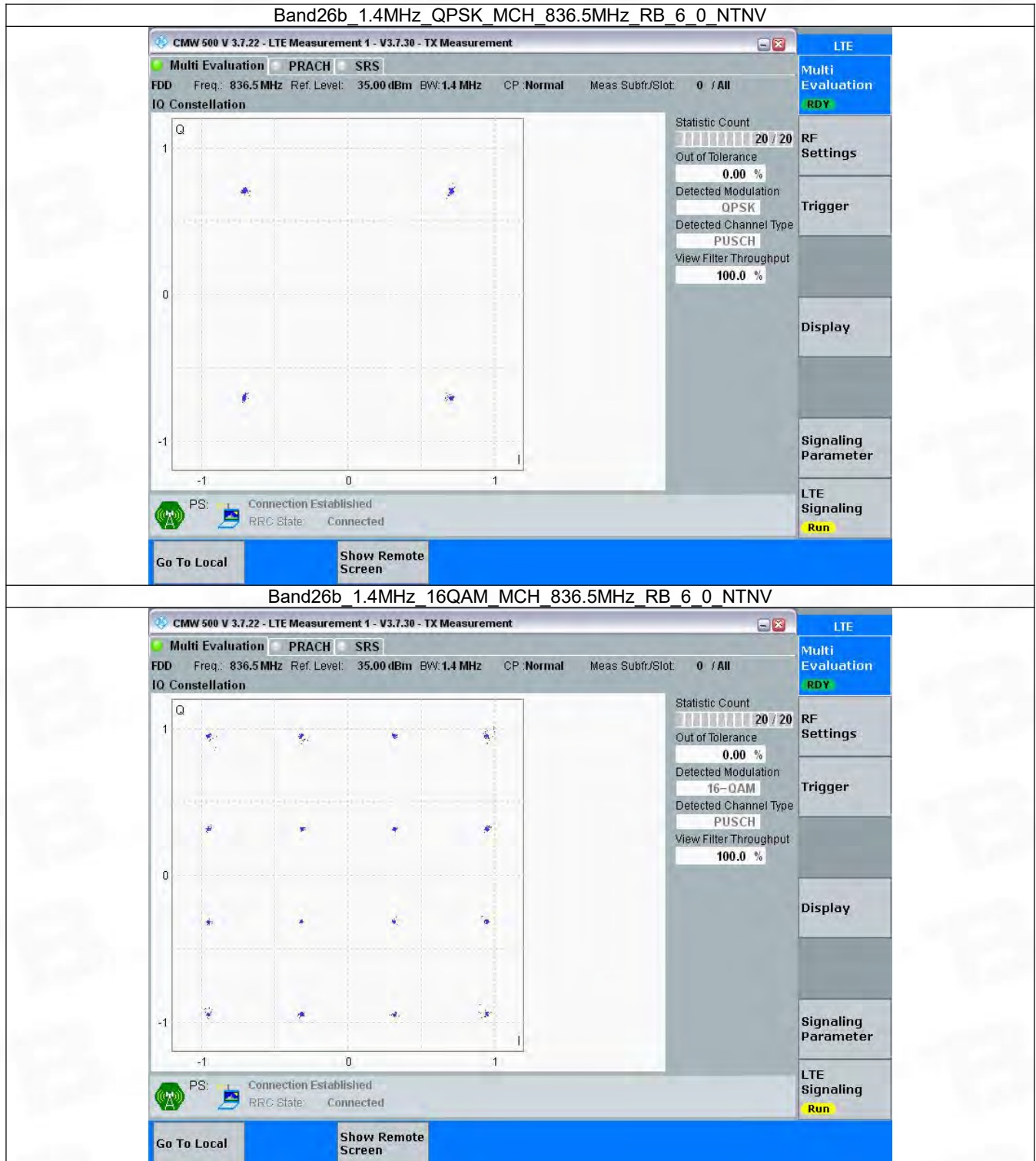
3. Modulation Characteristics

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

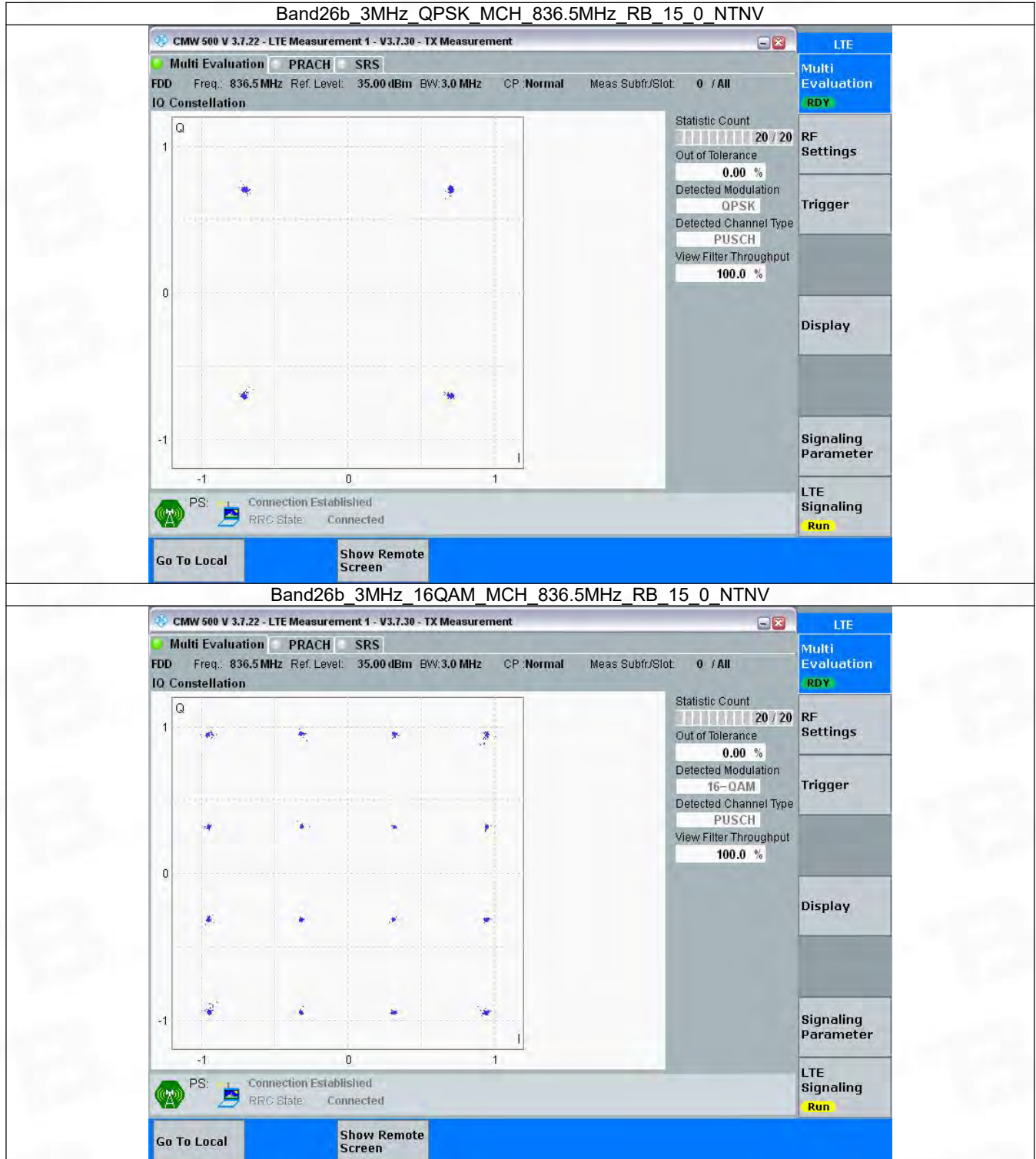


3.2 B26b_3MHz

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

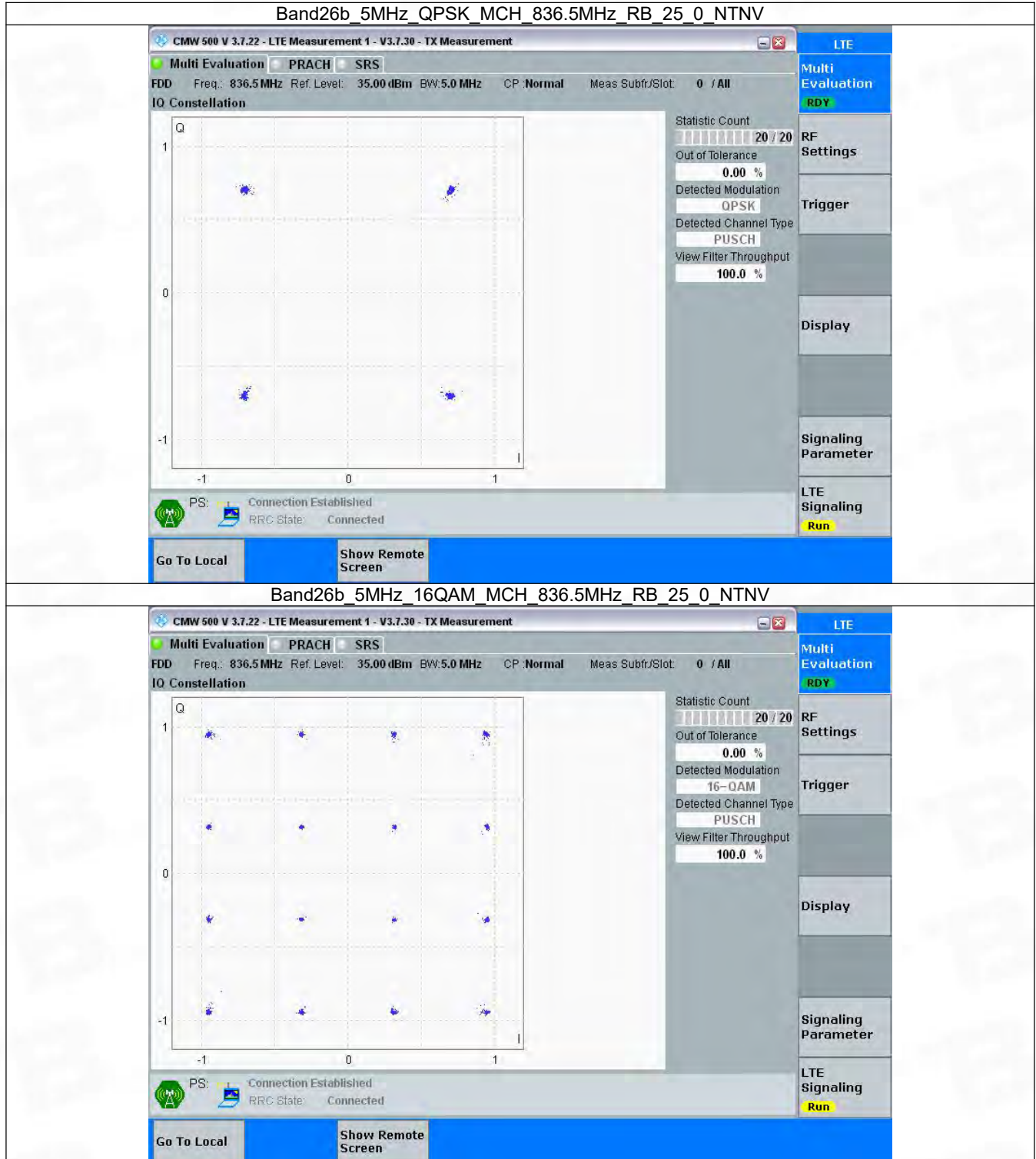


3.3 B26b_5MHz

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

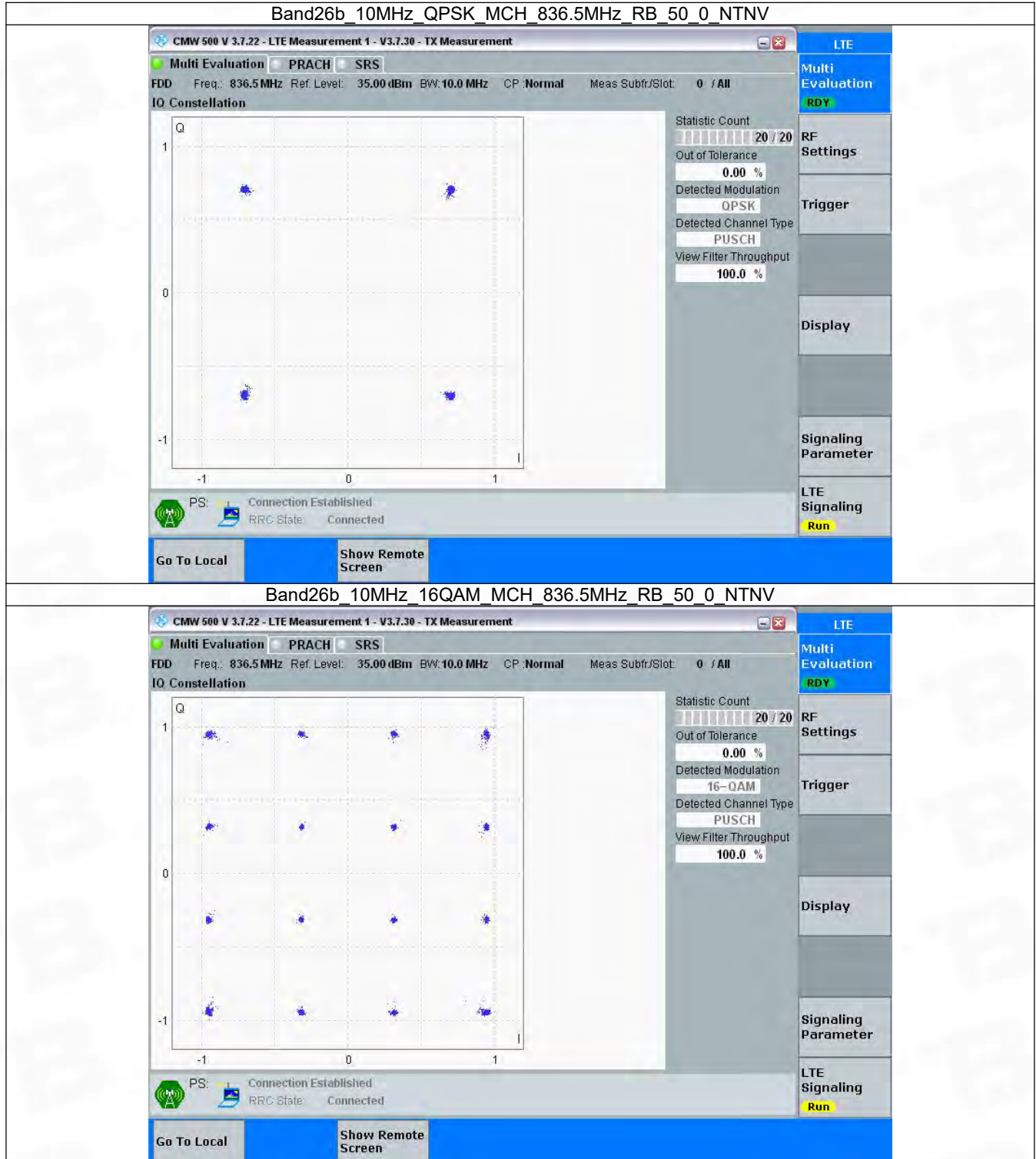


3.4 B26b_10MHz

3.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / 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

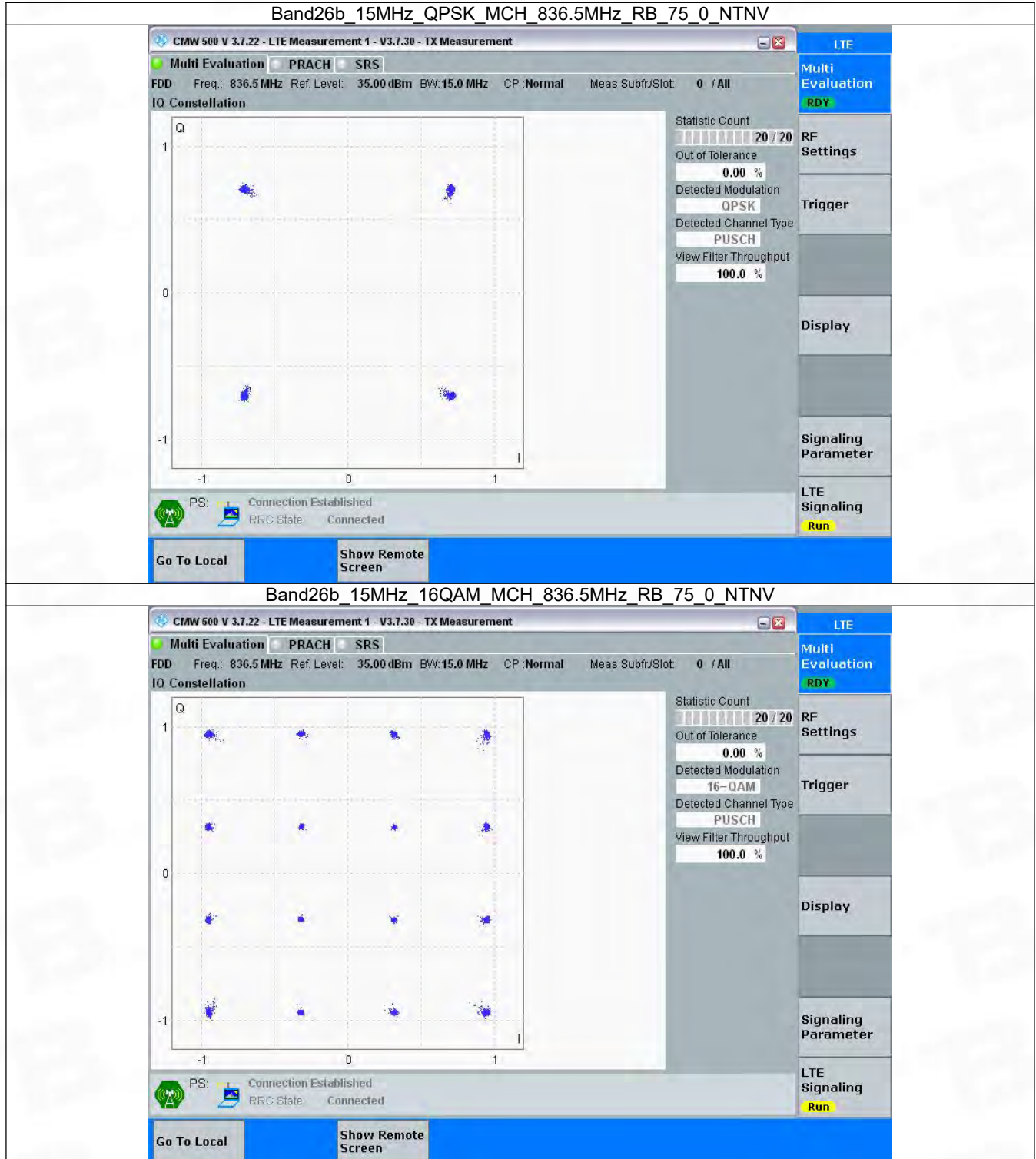


3.5 B26b_15MHz

3.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	75	0	Refer To Test Graph		Pass
16QAM	836.5	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph



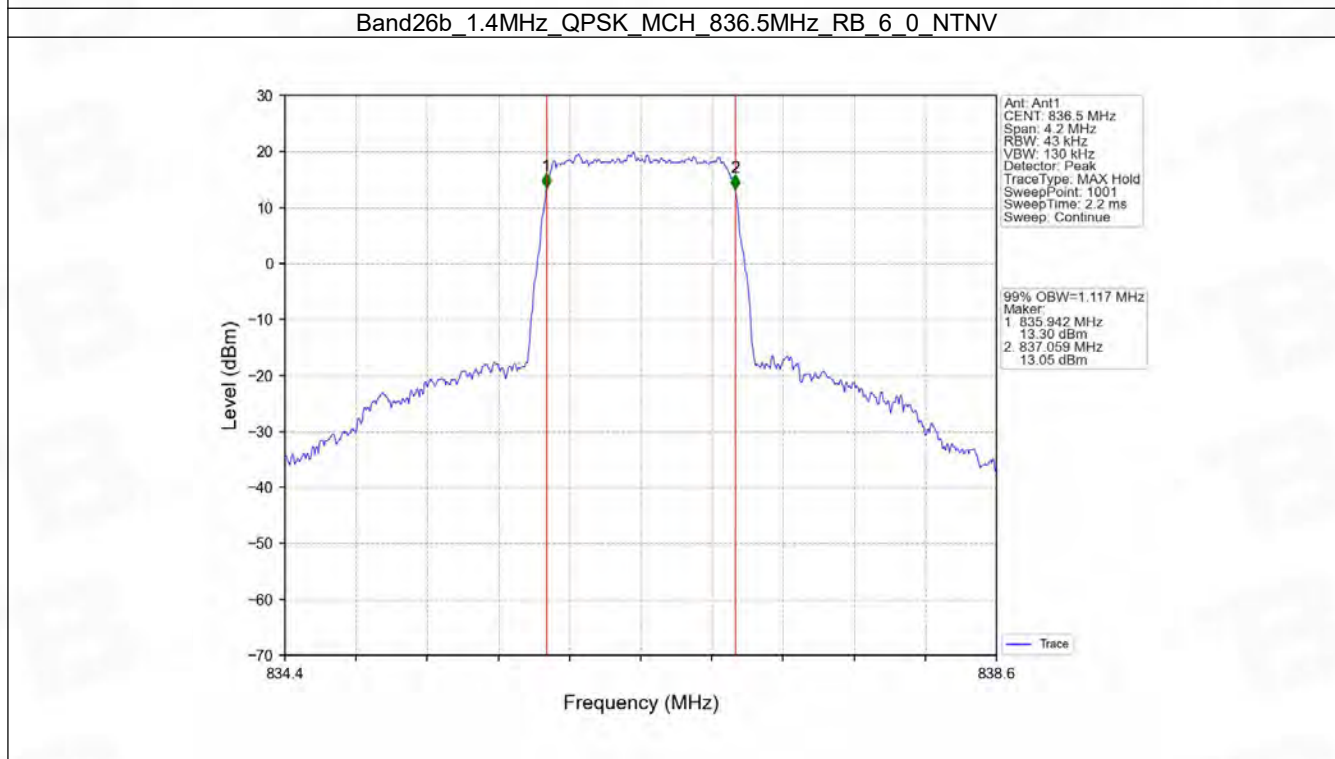
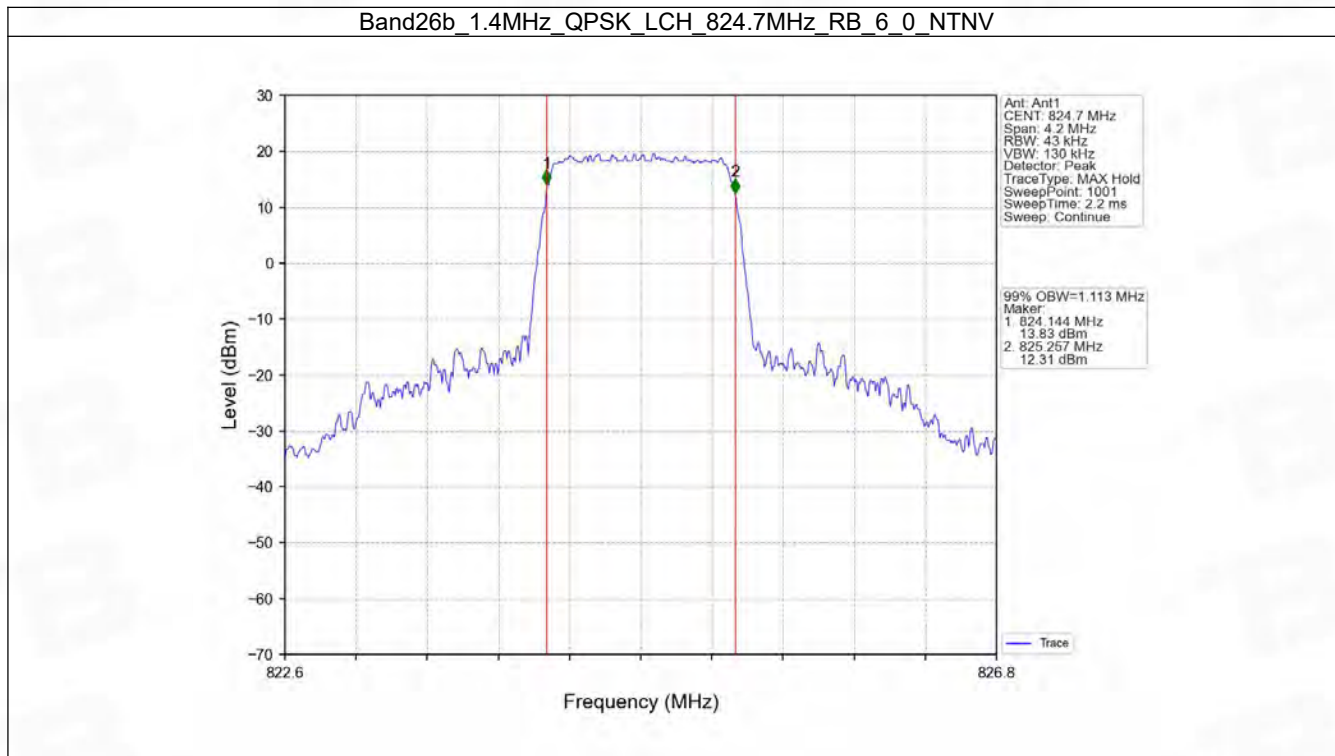
4. 99% & 26dB Bandwidth

4.1 Band26b_OBW

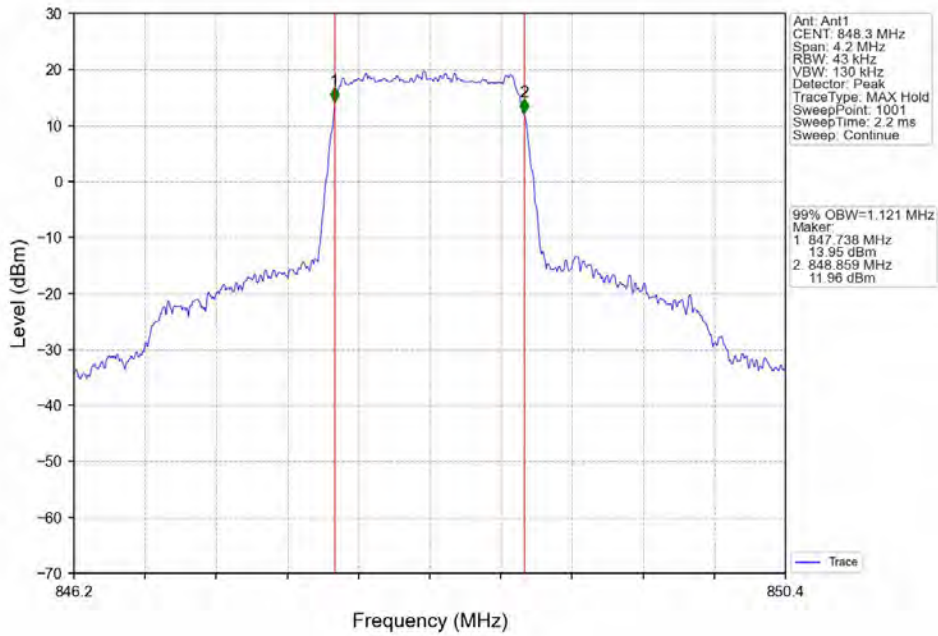
4.1.1 Test Result

Band: 26b / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.113	/	Pass
		836.5	6	0	1.117	/	Pass
		848.3	6	0	1.121	/	Pass
	16QAM	824.7	6	0	1.113	/	Pass
		836.5	6	0	1.119	/	Pass
		848.3	6	0	1.123	/	Pass
3	QPSK	825.5	15	0	2.750	/	Pass
		836.5	15	0	2.749	/	Pass
		847.5	15	0	2.751	/	Pass
	16QAM	825.5	15	0	2.767	/	Pass
		836.5	15	0	2.746	/	Pass
		847.5	15	0	2.762	/	Pass
5	QPSK	826.5	25	0	4.547	/	Pass
		836.5	25	0	4.572	/	Pass
		846.5	25	0	4.543	/	Pass
	16QAM	826.5	25	0	4.571	/	Pass
		836.5	25	0	4.576	/	Pass
		846.5	25	0	4.553	/	Pass
10	QPSK	829	50	0	9.078	/	Pass
		836.5	50	0	9.089	/	Pass
		844	50	0	9.060	/	Pass
	16QAM	829	50	0	9.069	/	Pass
		836.5	50	0	9.057	/	Pass
		844	50	0	9.033	/	Pass
15	QPSK	831.5	75	0	13.610	/	Pass
		836.5	75	0	13.587	/	Pass
		841.5	75	0	13.610	/	Pass
	16QAM	831.5	75	0	13.600	/	Pass
		836.5	75	0	13.642	/	Pass
		841.5	75	0	13.634	/	Pass

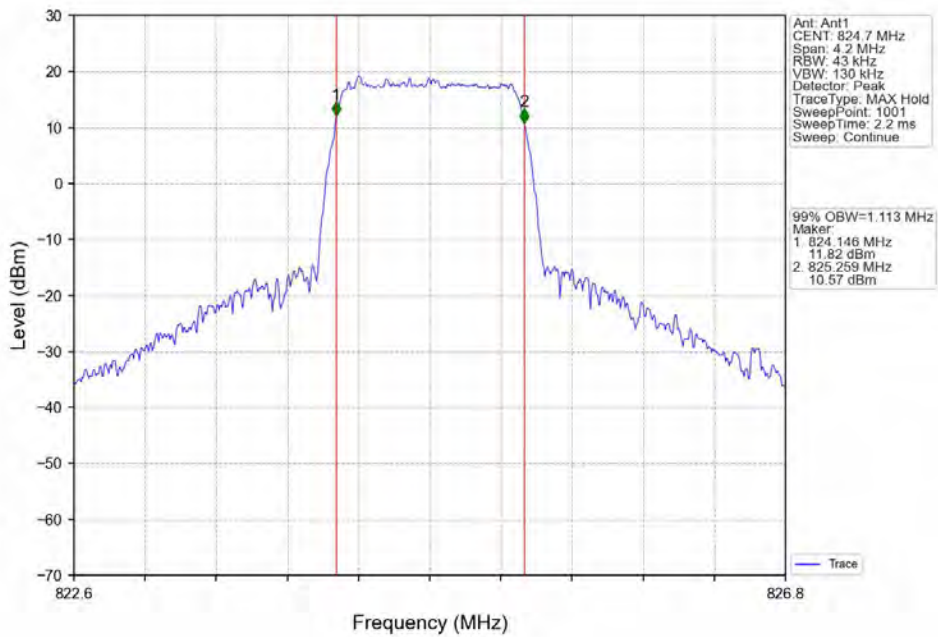
4.1.2 Test Graph



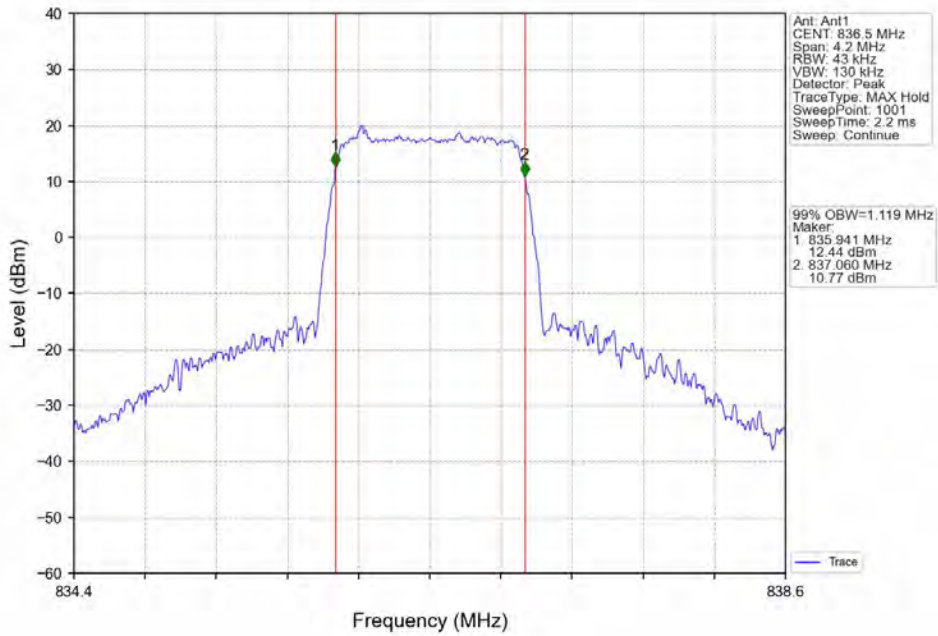
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



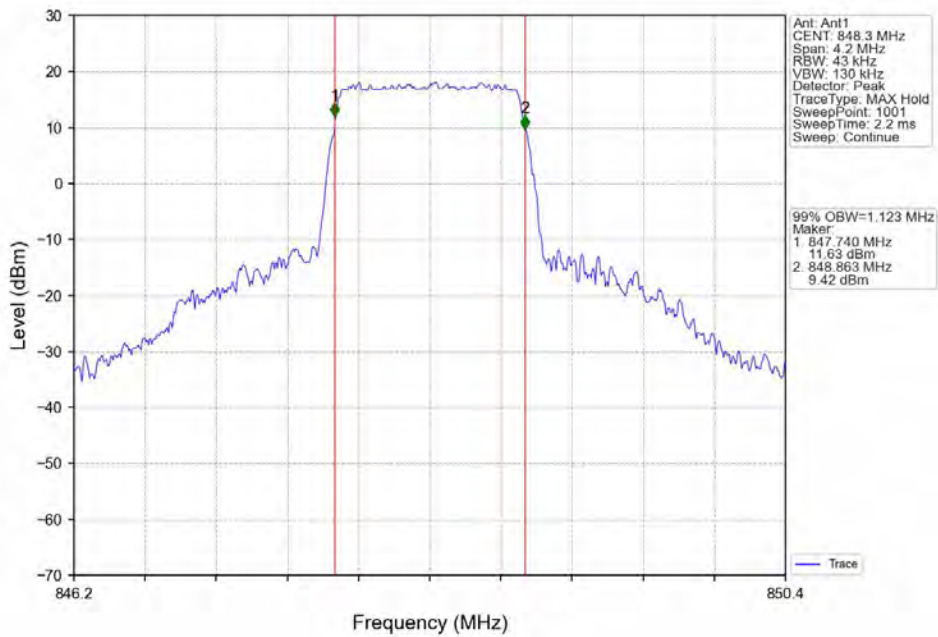
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



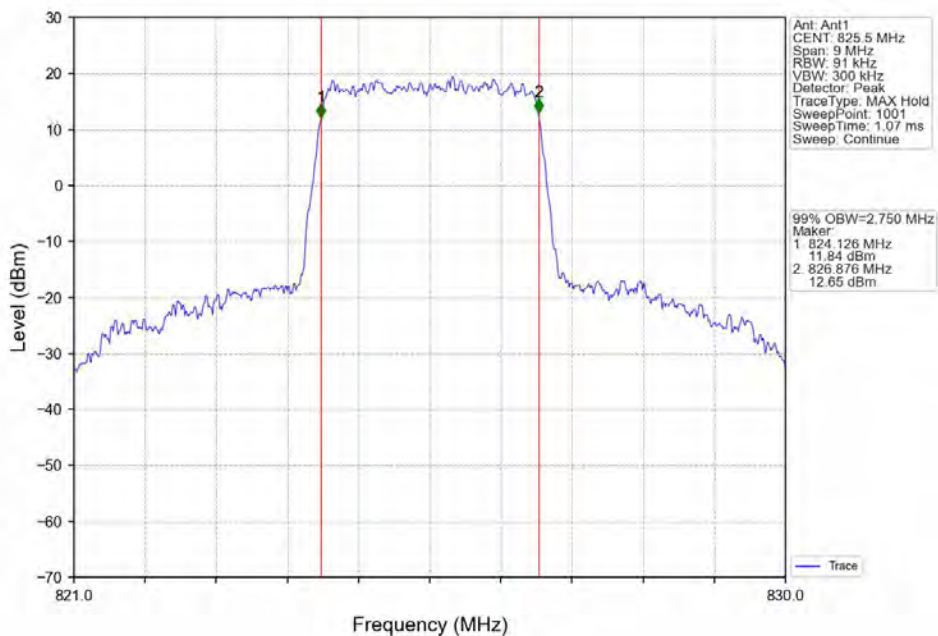
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



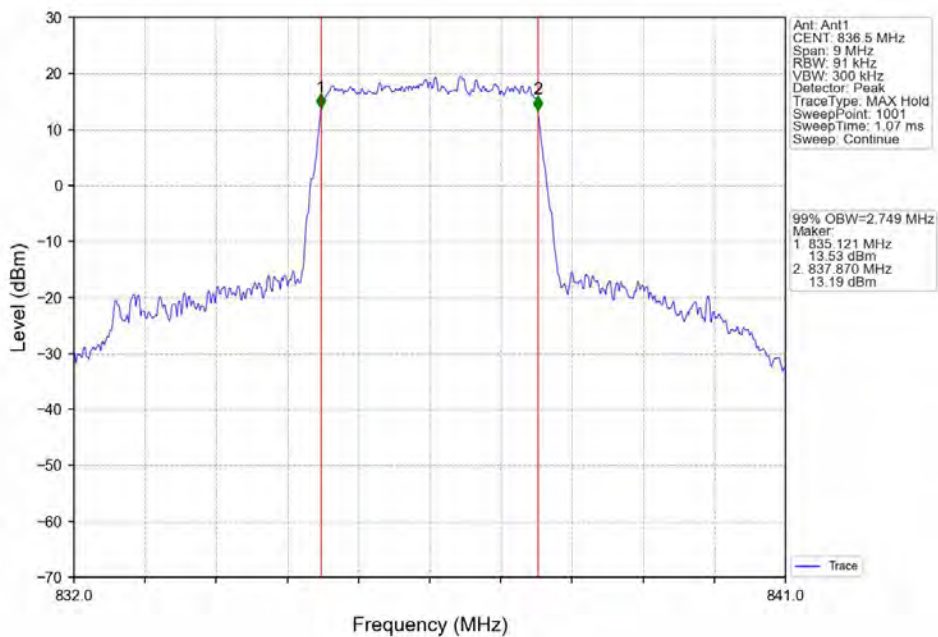
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



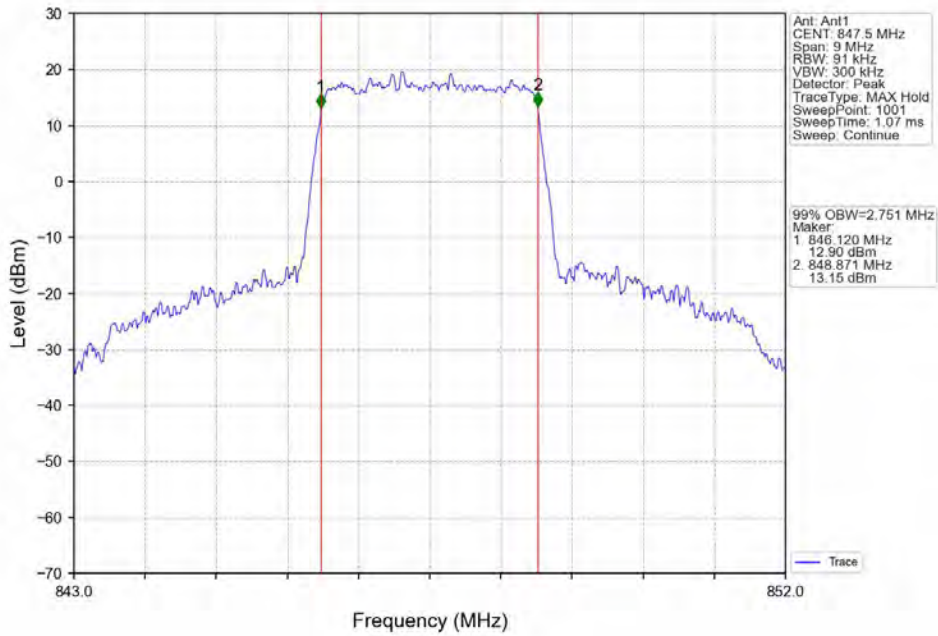
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTN



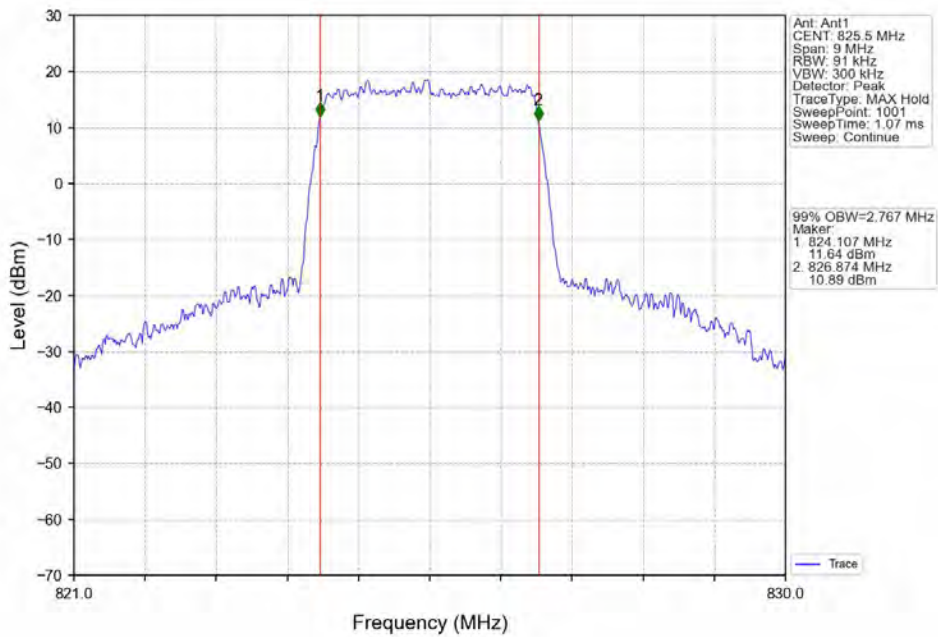
Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTN



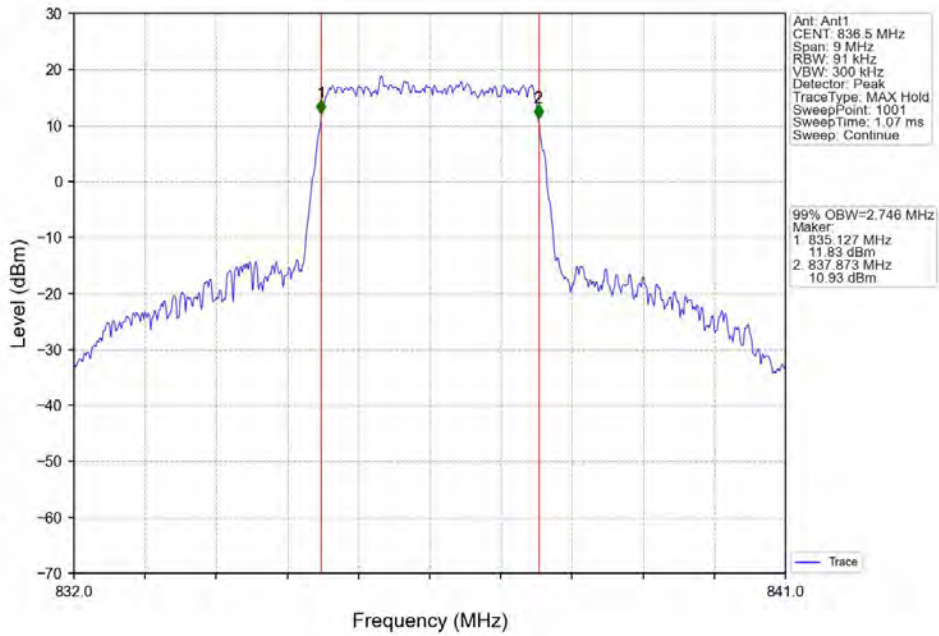
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



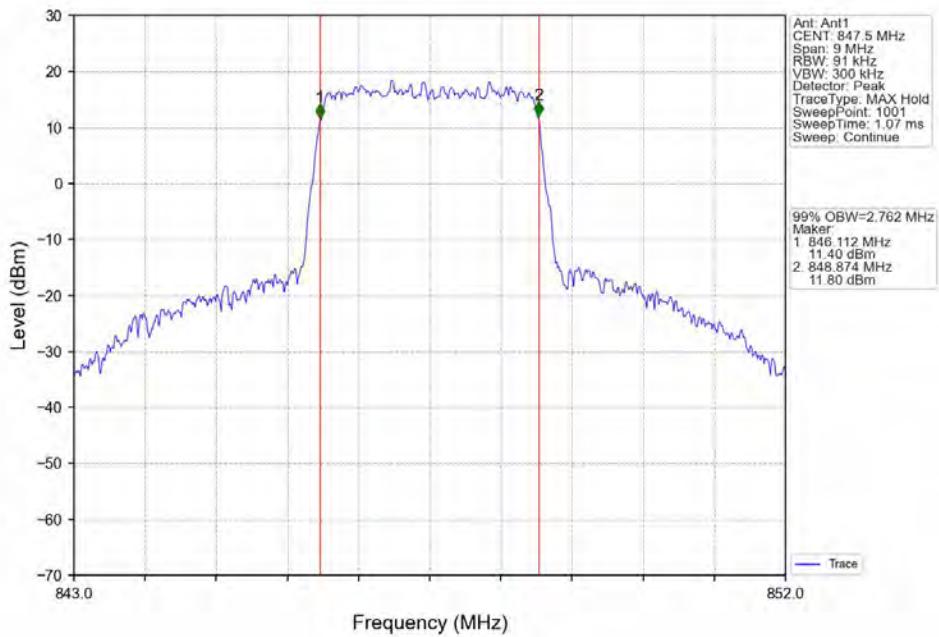
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



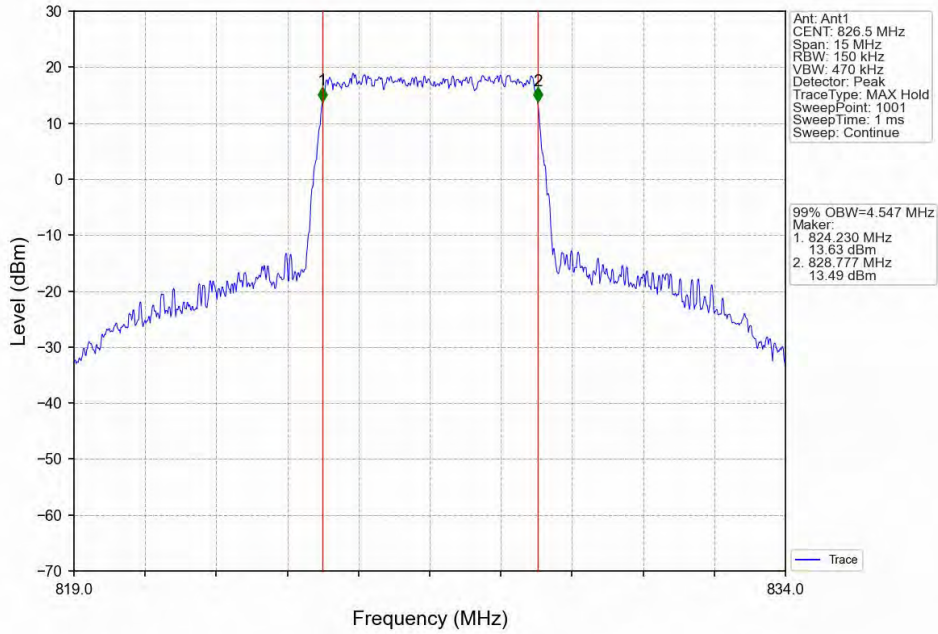
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



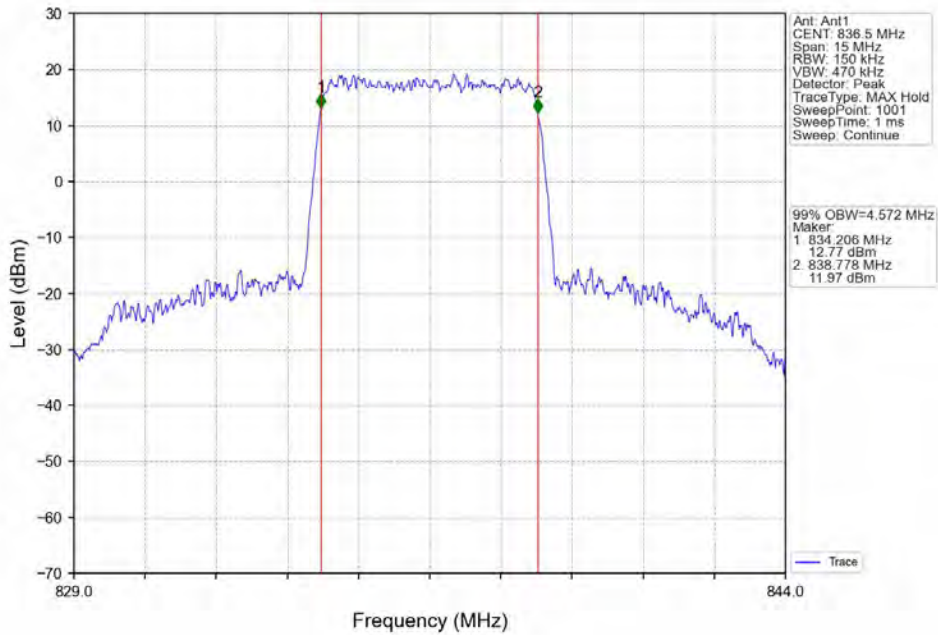
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



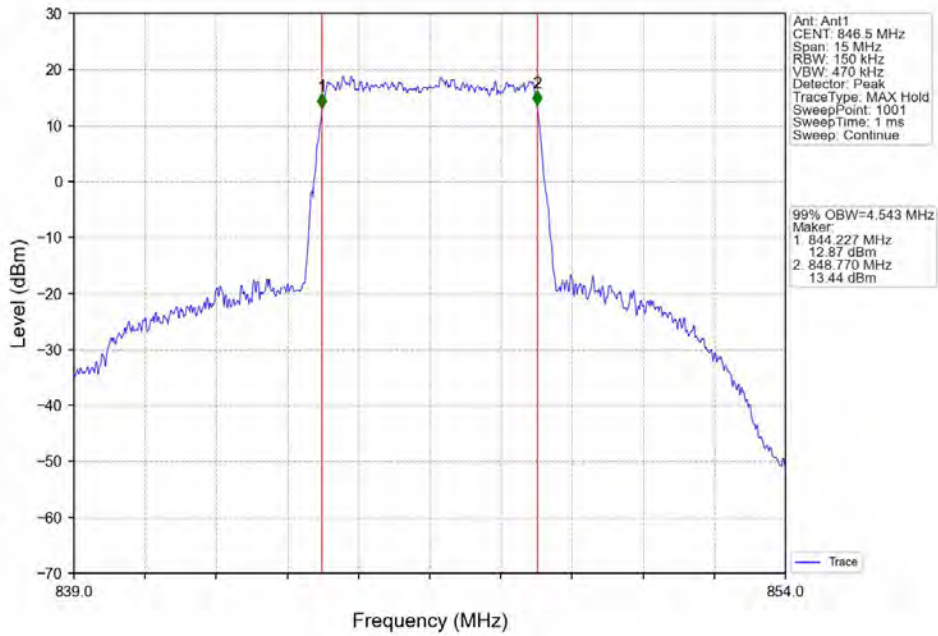
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTNV



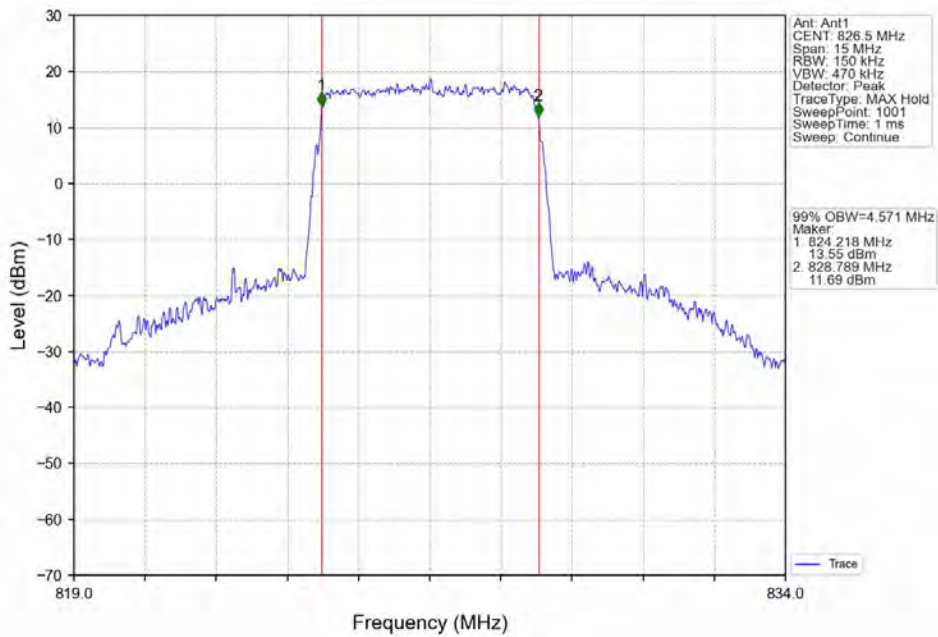
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTNV



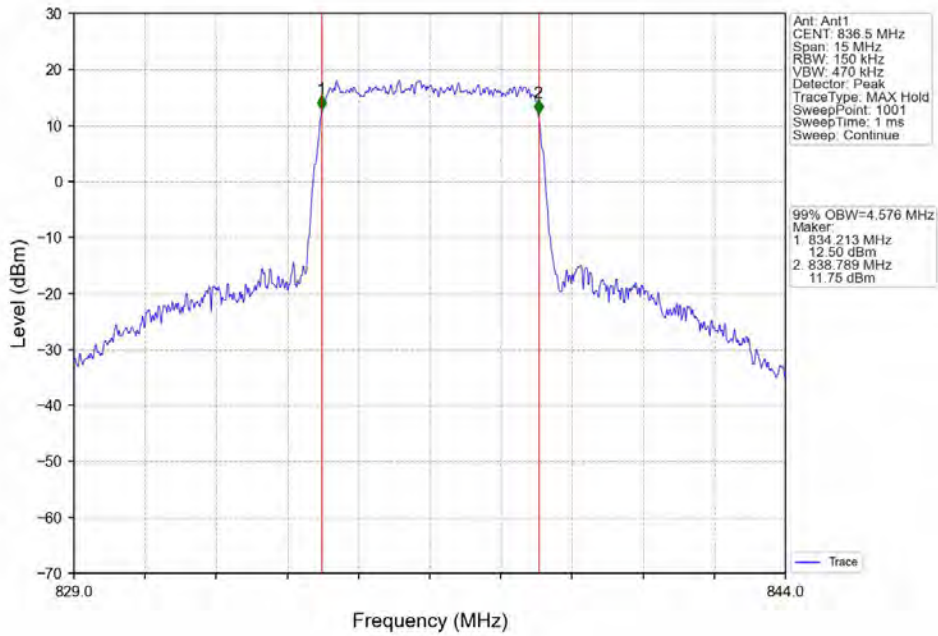
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



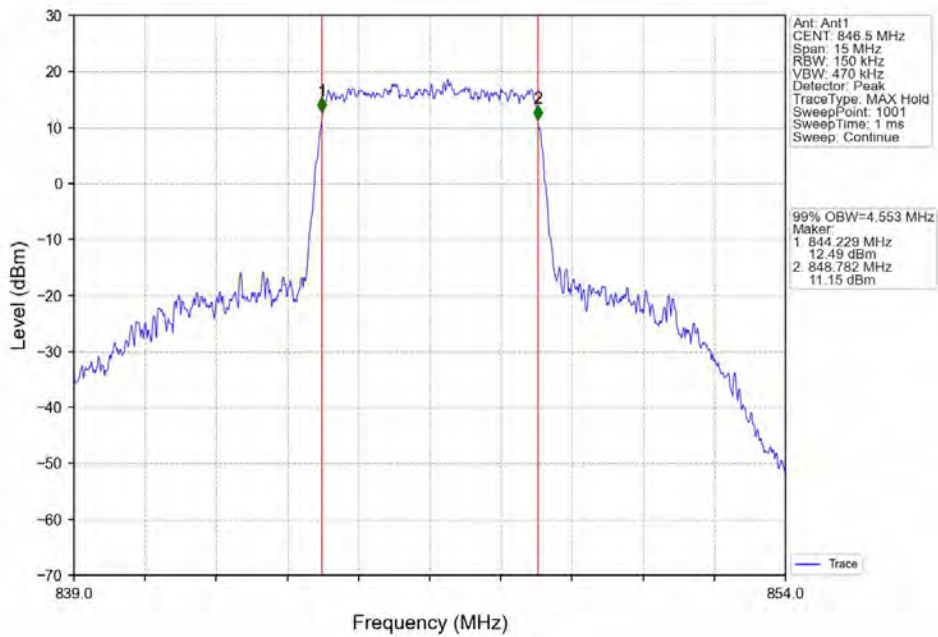
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



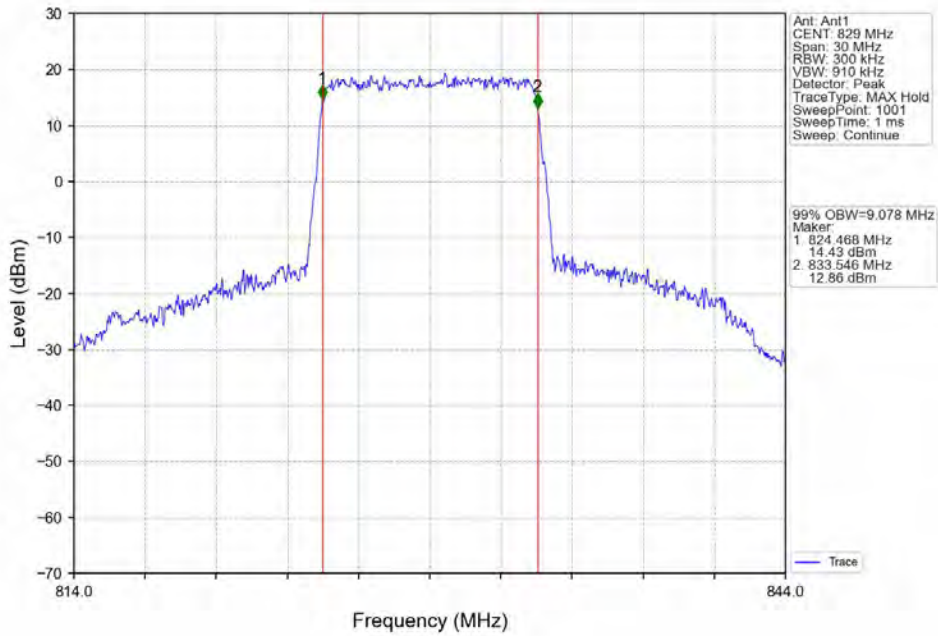
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



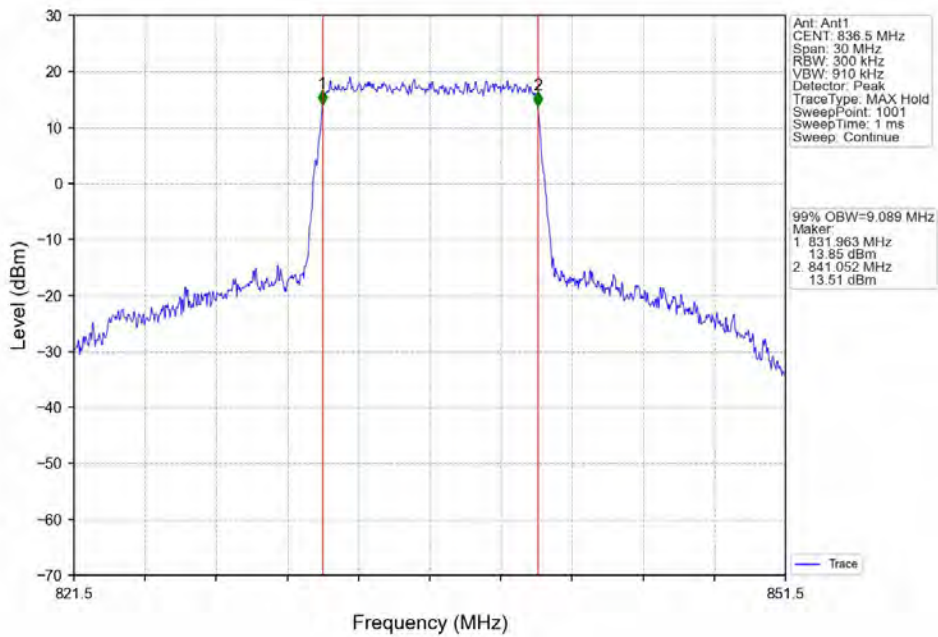
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



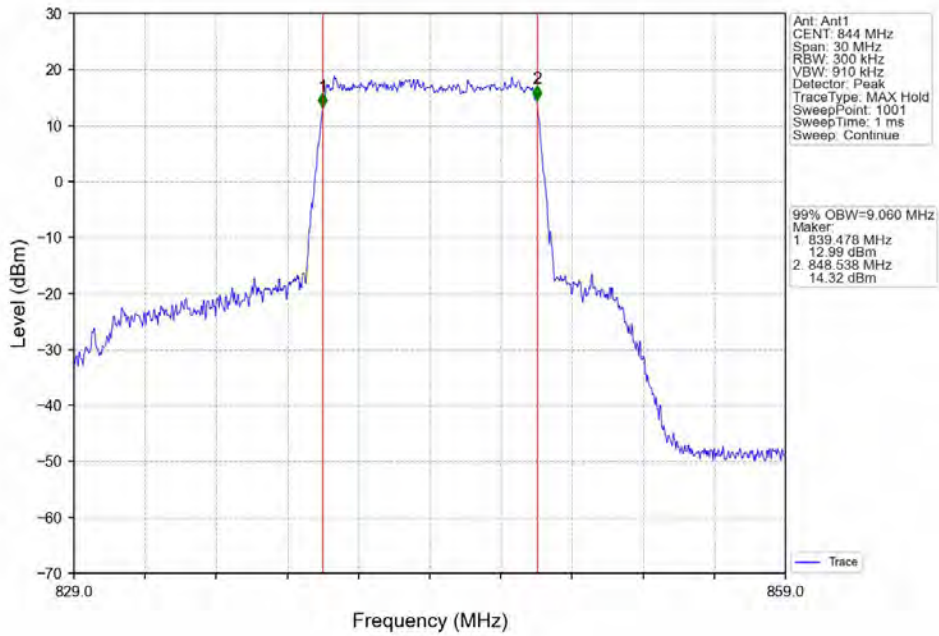
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



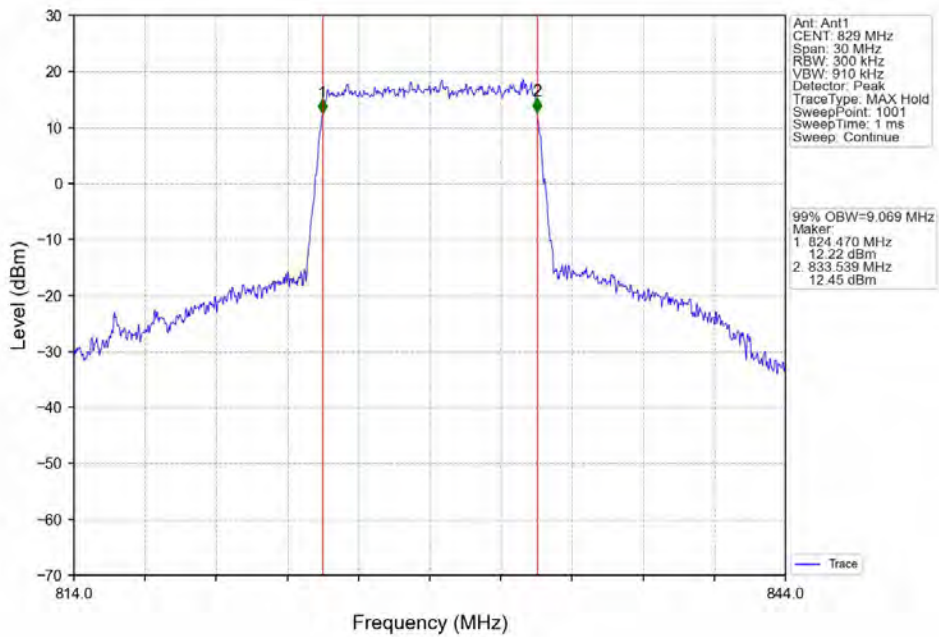
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



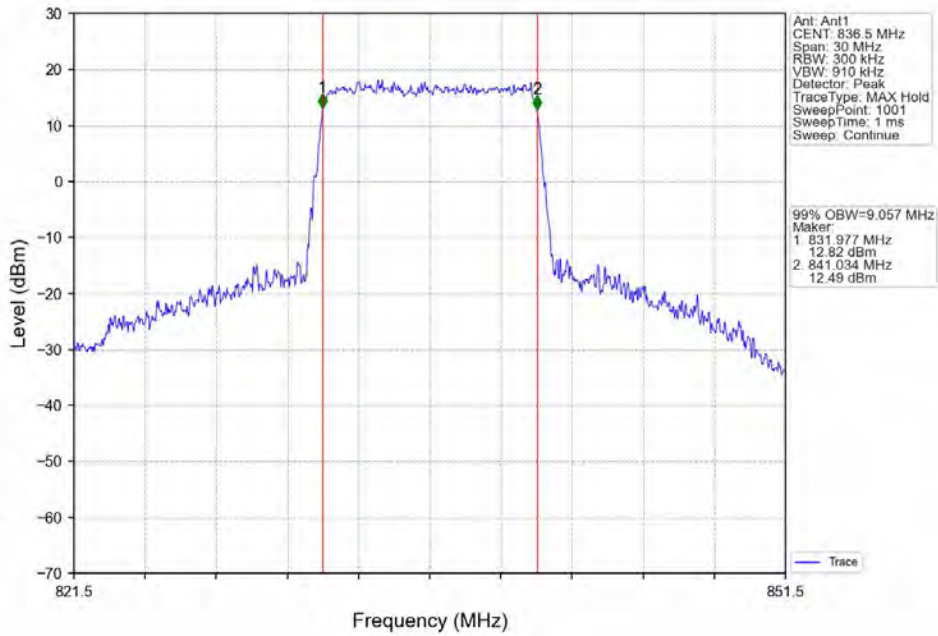
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



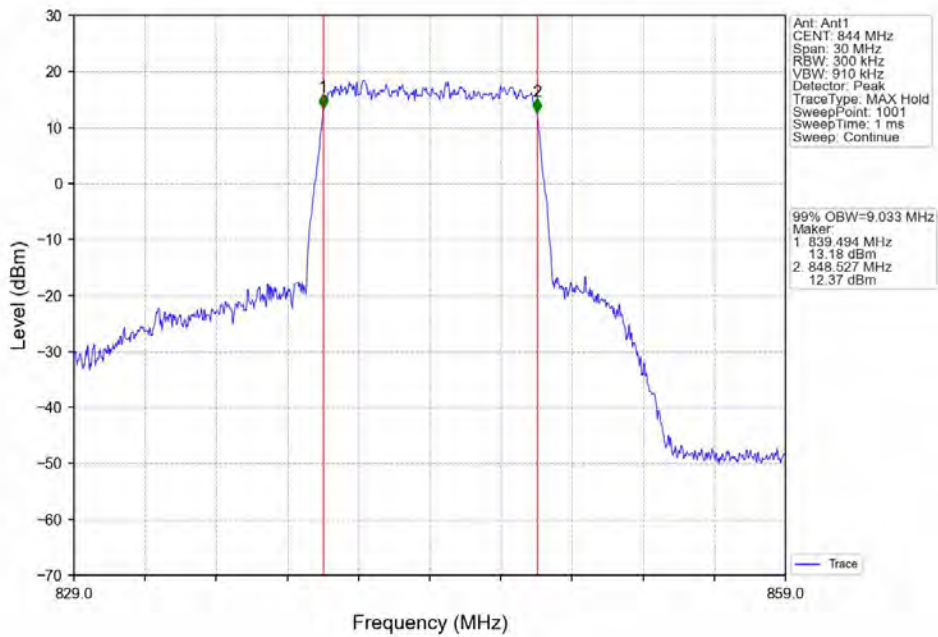
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



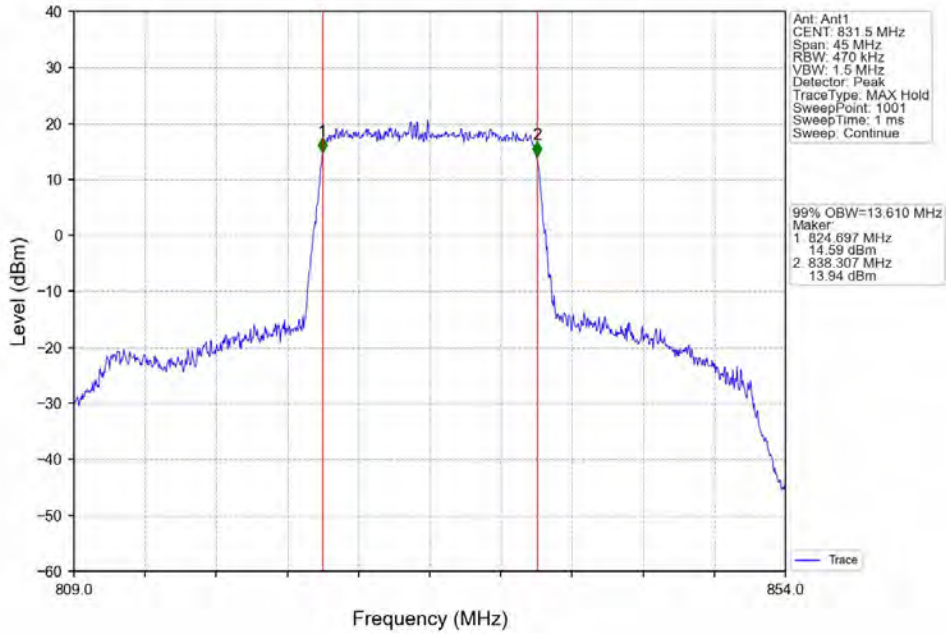
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



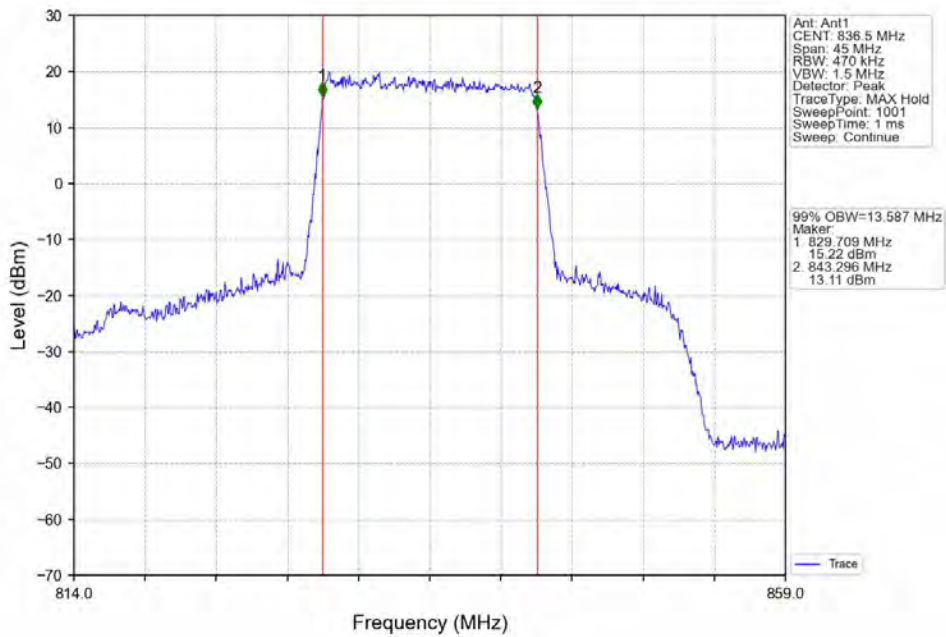
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



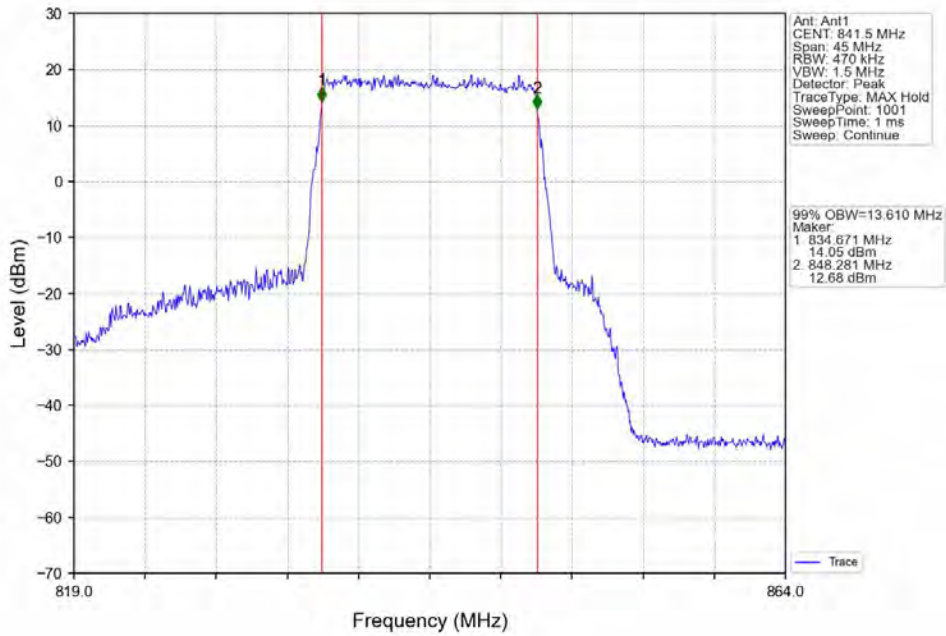
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



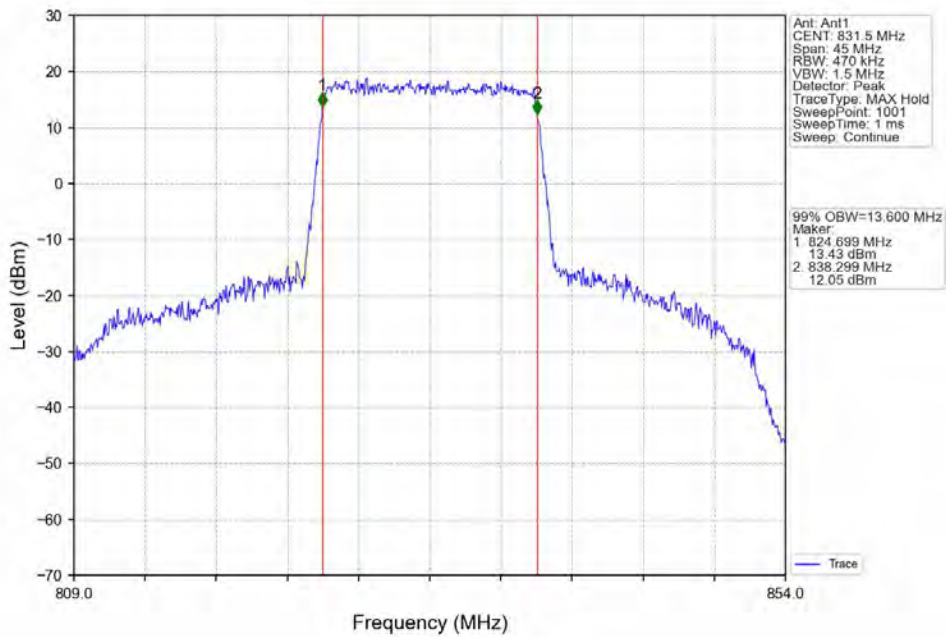
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



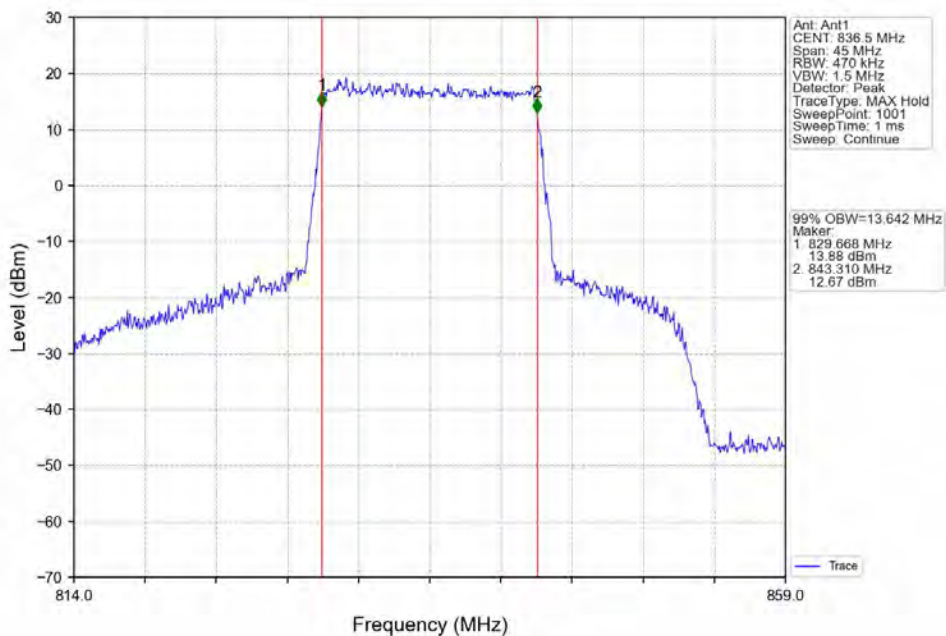
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



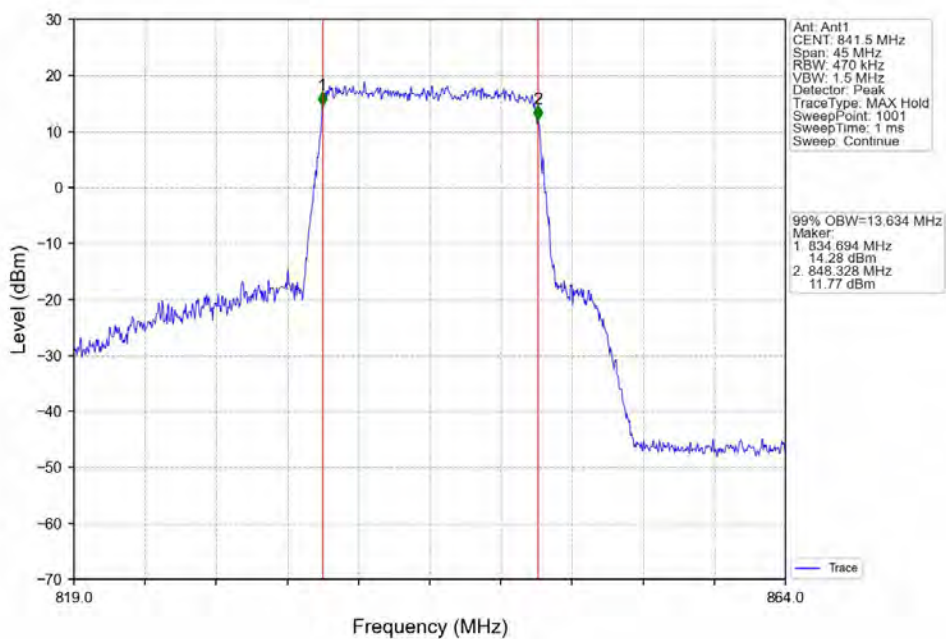
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV

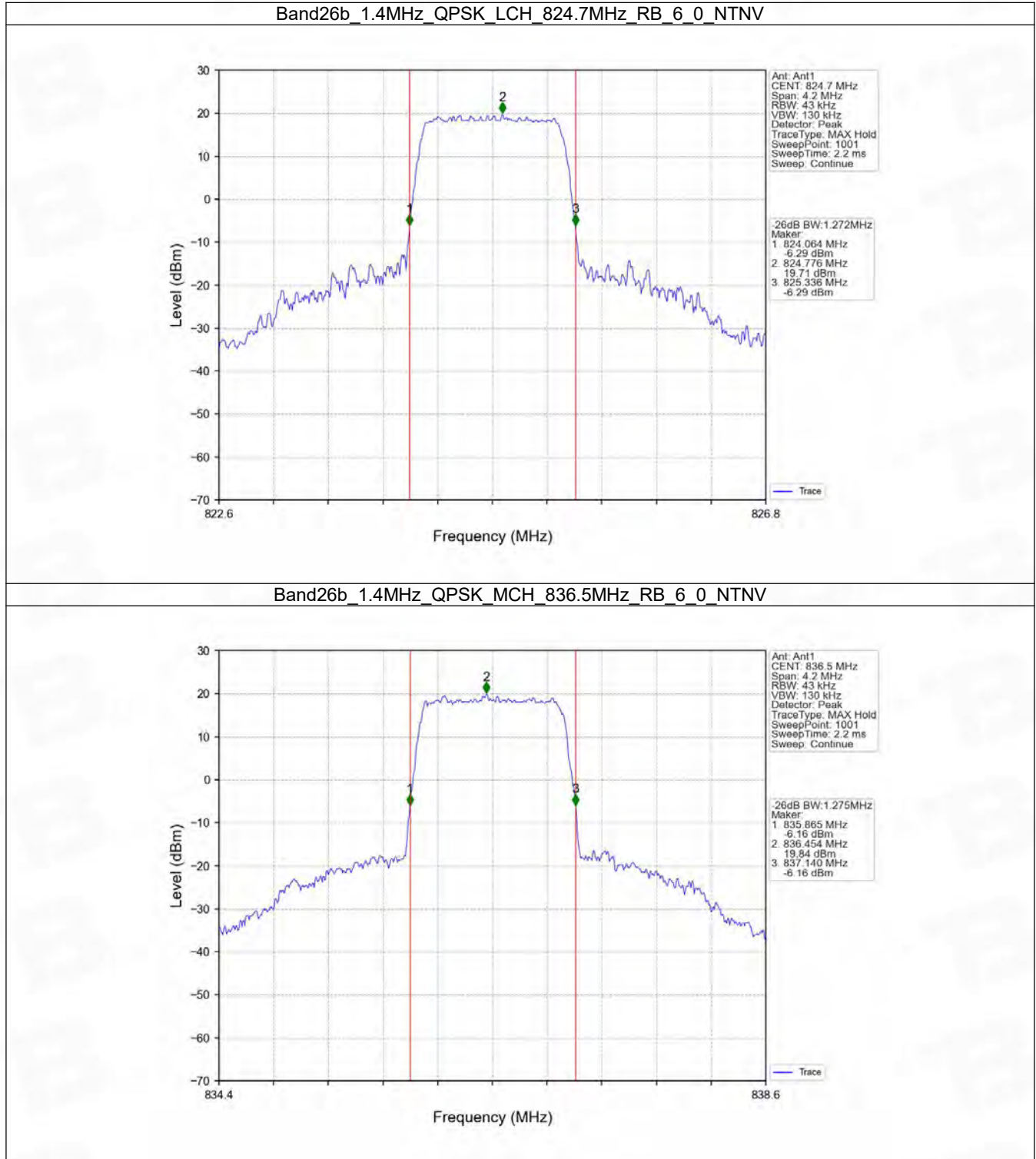


4.2 Band26b_XDB

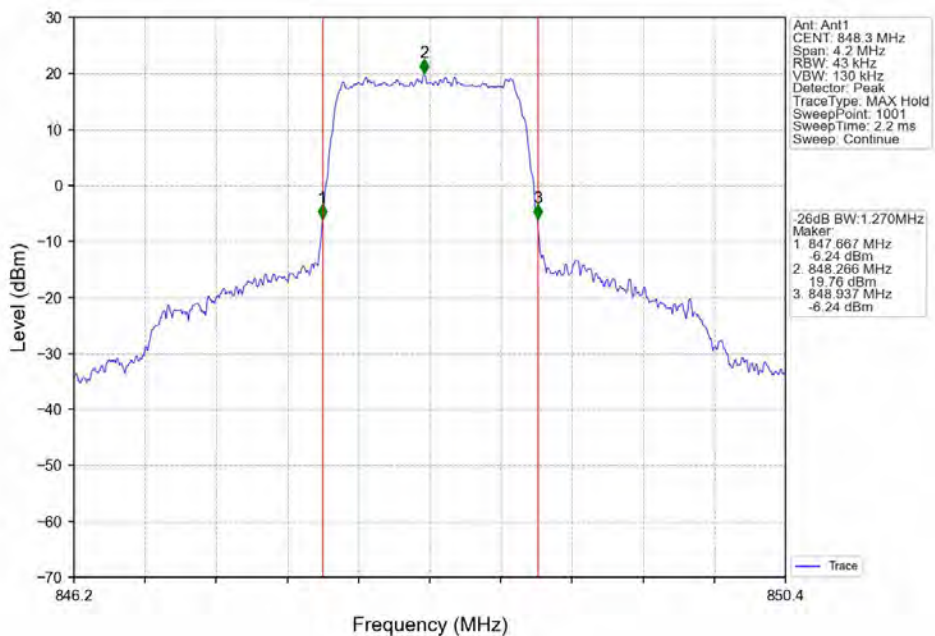
4.2.1 Test Result

Band: 26b / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.272	/	Pass
		836.5	6	0	1.275	/	Pass
		848.3	6	0	1.270	/	Pass
	16QAM	824.7	6	0	1.280	/	Pass
		836.5	6	0	1.279	/	Pass
		848.3	6	0	1.287	/	Pass
3	QPSK	825.5	15	0	3.094	/	Pass
		836.5	15	0	3.114	/	Pass
		847.5	15	0	3.083	/	Pass
	16QAM	825.5	15	0	3.116	/	Pass
		836.5	15	0	3.088	/	Pass
		847.5	15	0	3.097	/	Pass
5	QPSK	826.5	25	0	5.066	/	Pass
		836.5	25	0	5.061	/	Pass
		846.5	25	0	5.058	/	Pass
	16QAM	826.5	25	0	5.069	/	Pass
		836.5	25	0	5.033	/	Pass
		846.5	25	0	5.017	/	Pass
10	QPSK	829	50	0	10.044	/	Pass
		836.5	50	0	10.037	/	Pass
		844	50	0	10.021	/	Pass
	16QAM	829	50	0	10.031	/	Pass
		836.5	50	0	10.104	/	Pass
		844	50	0	10.067	/	Pass
15	QPSK	831.5	75	0	15.037	/	Pass
		836.5	75	0	15.048	/	Pass
		841.5	75	0	15.211	/	Pass
	16QAM	831.5	75	0	15.205	/	Pass
		836.5	75	0	15.166	/	Pass
		841.5	75	0	15.195	/	Pass

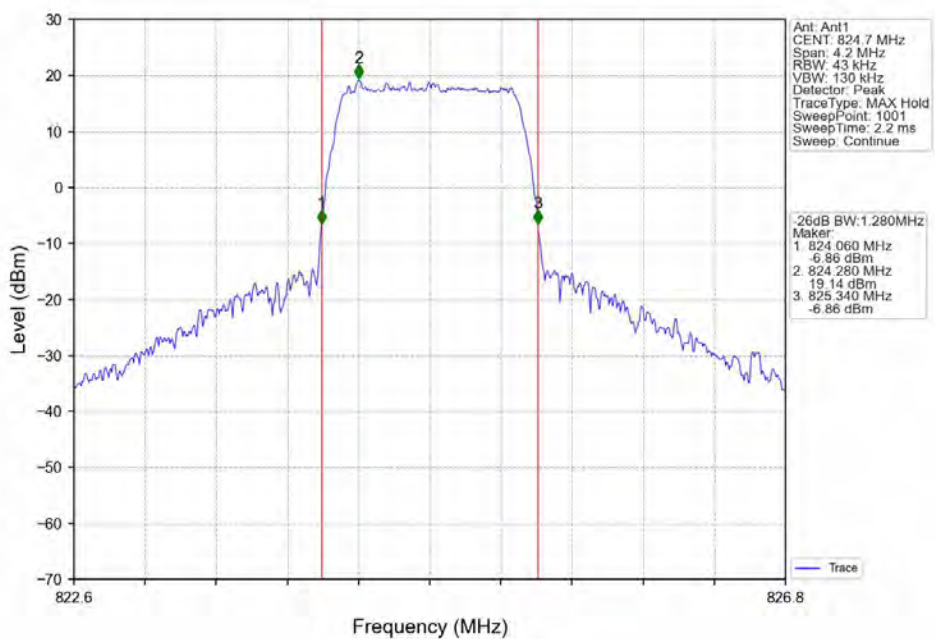
4.2.2 Test Graph



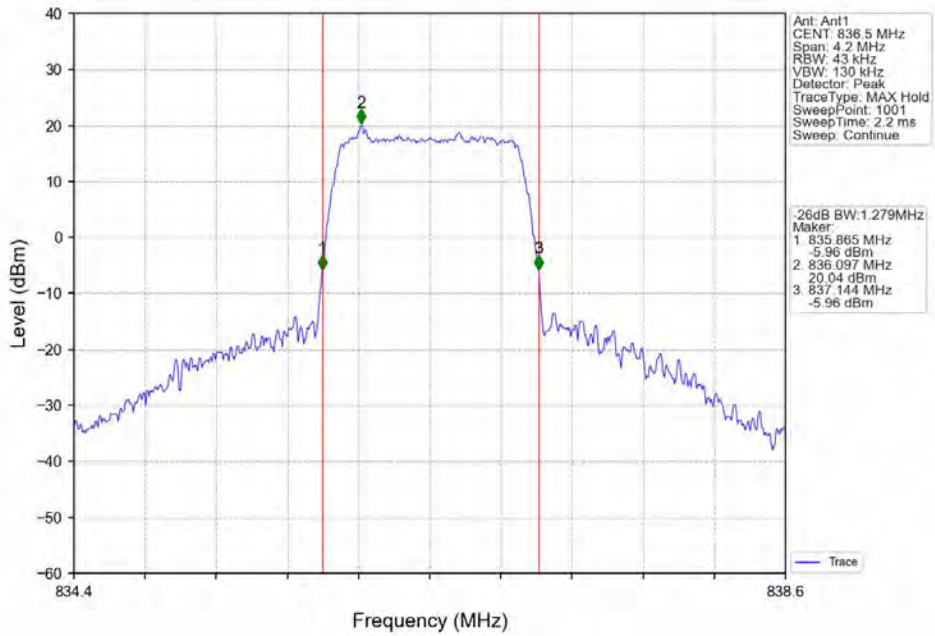
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



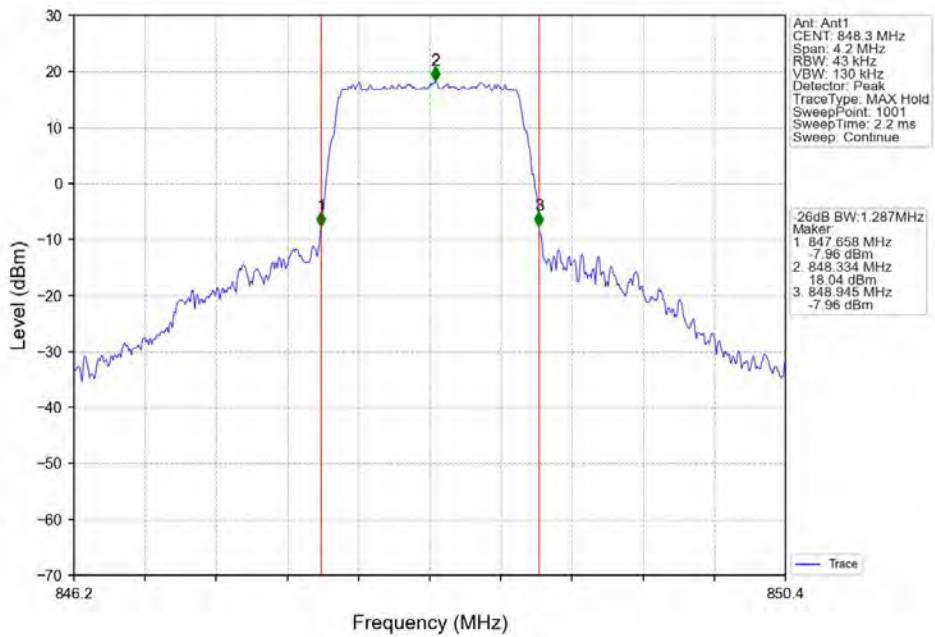
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



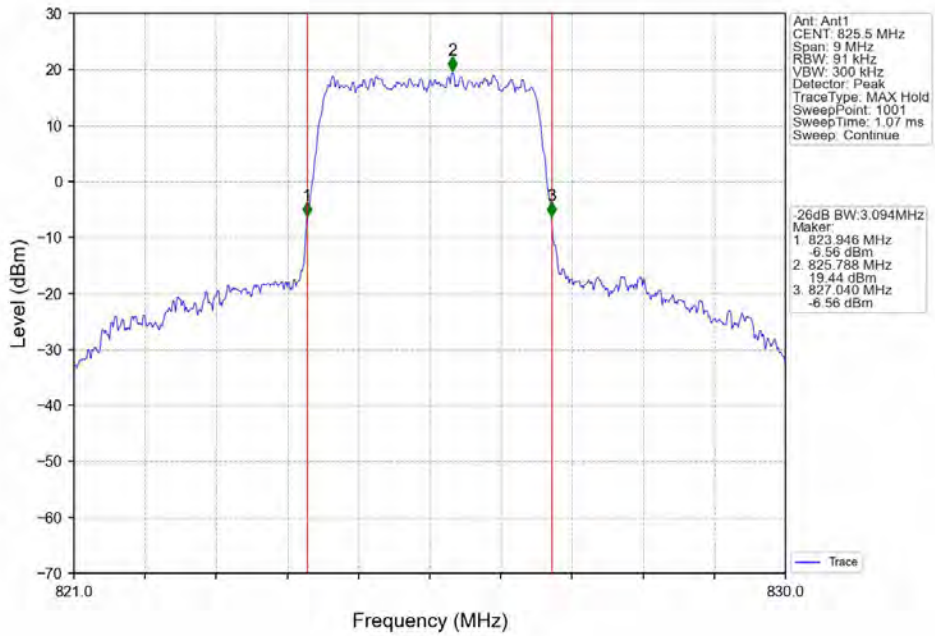
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



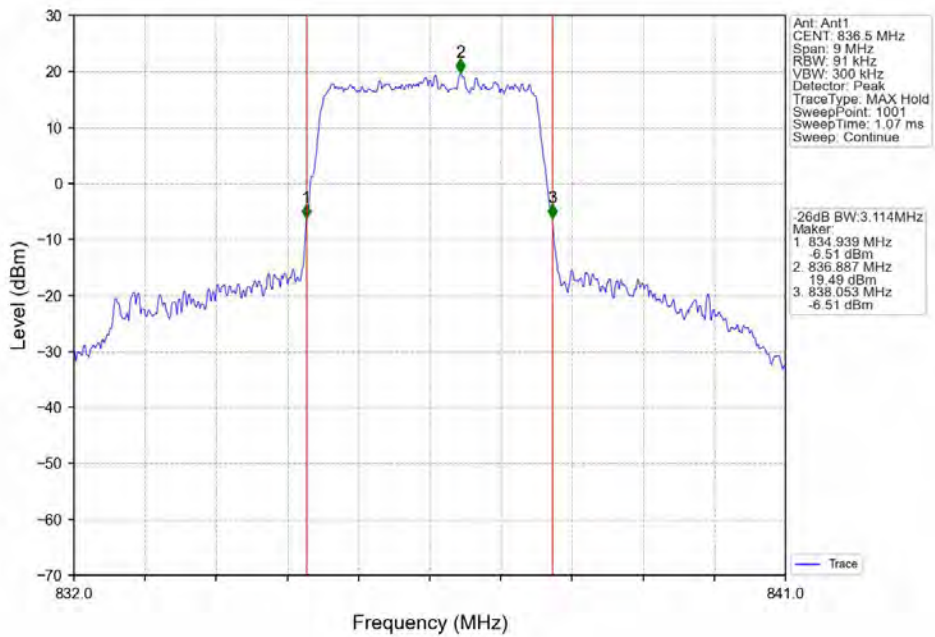
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



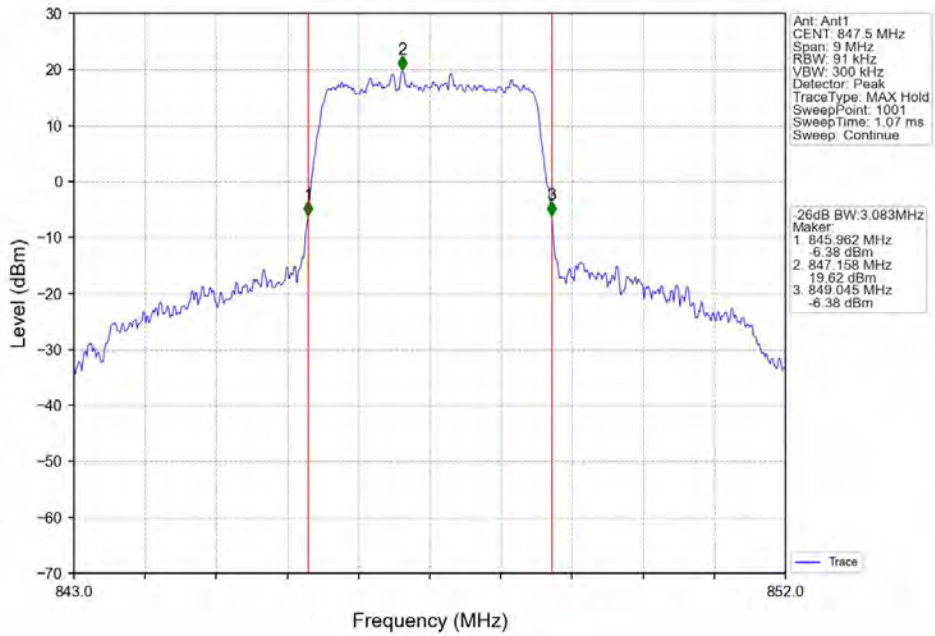
Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTN



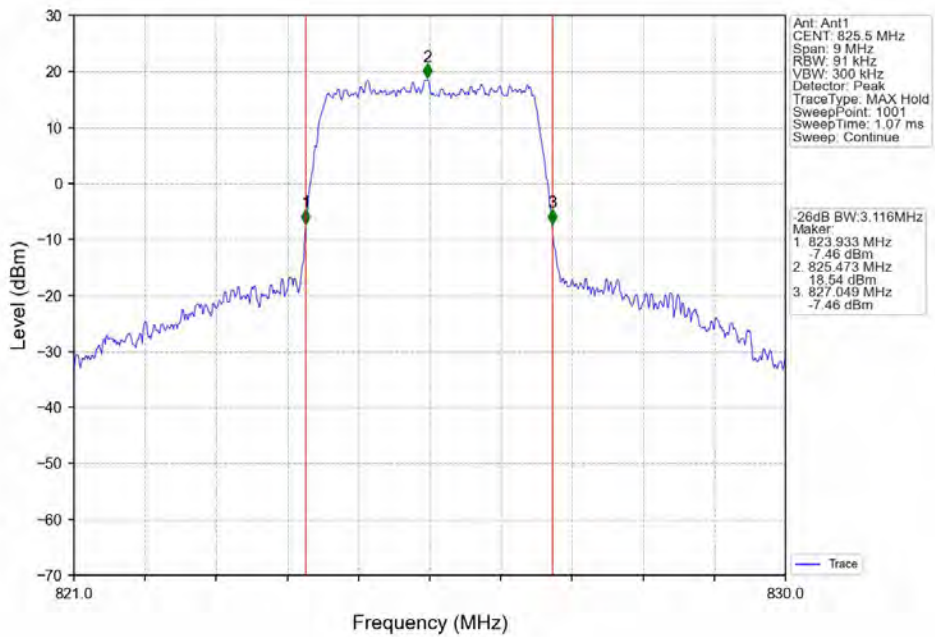
Band26b 3MHz QPSK MCH 836.5MHz RB 15 0 NTN



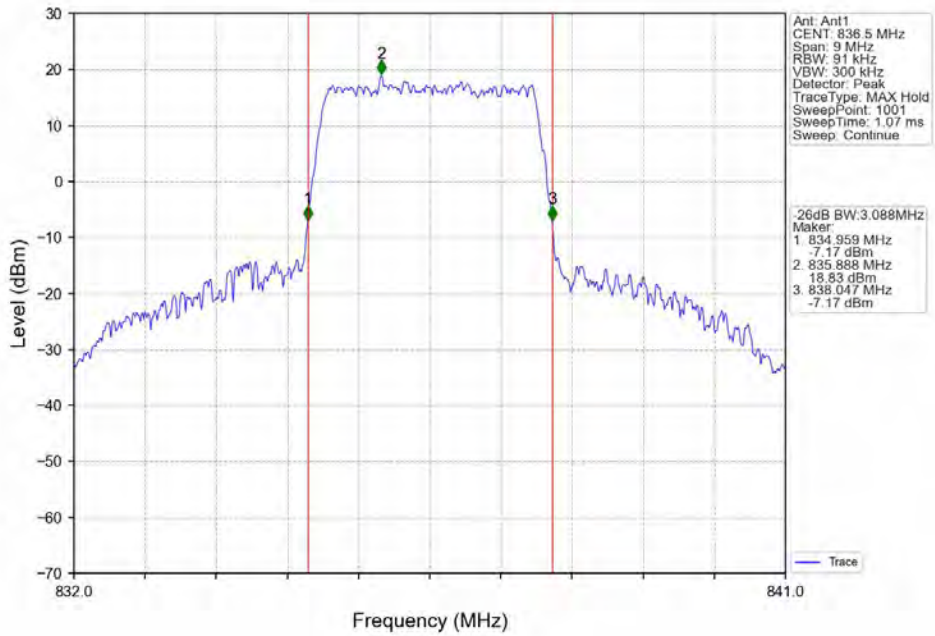
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



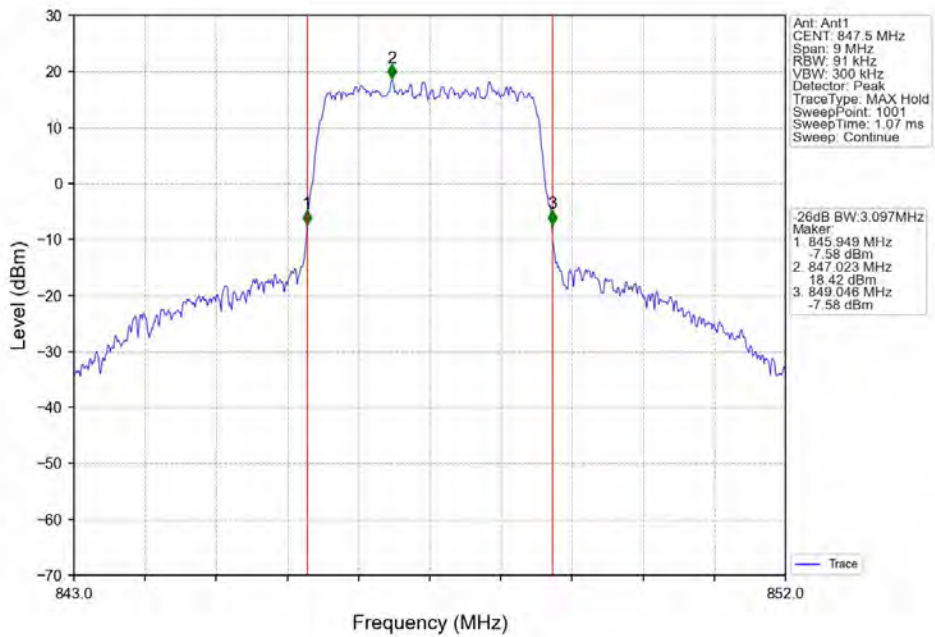
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



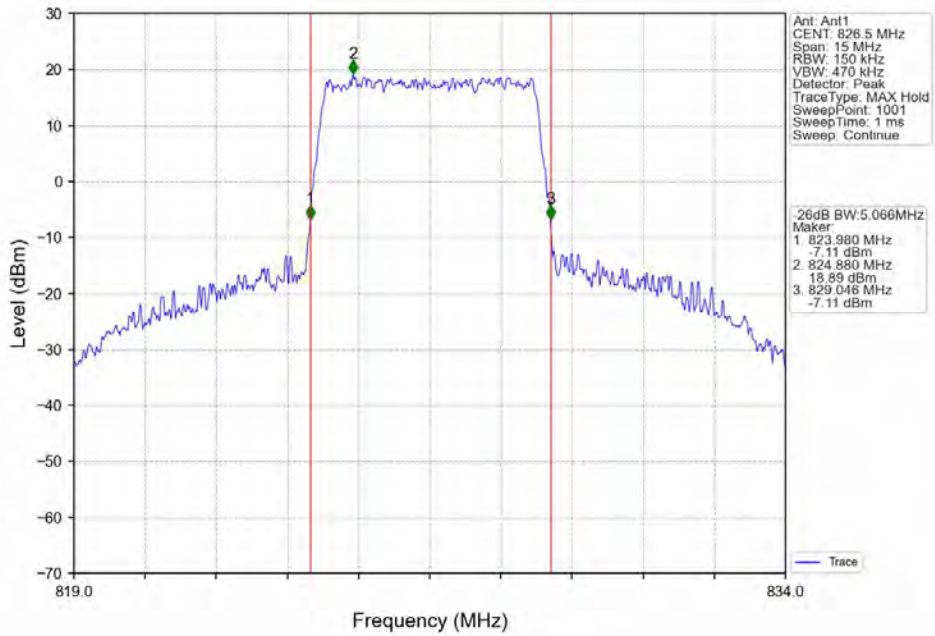
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



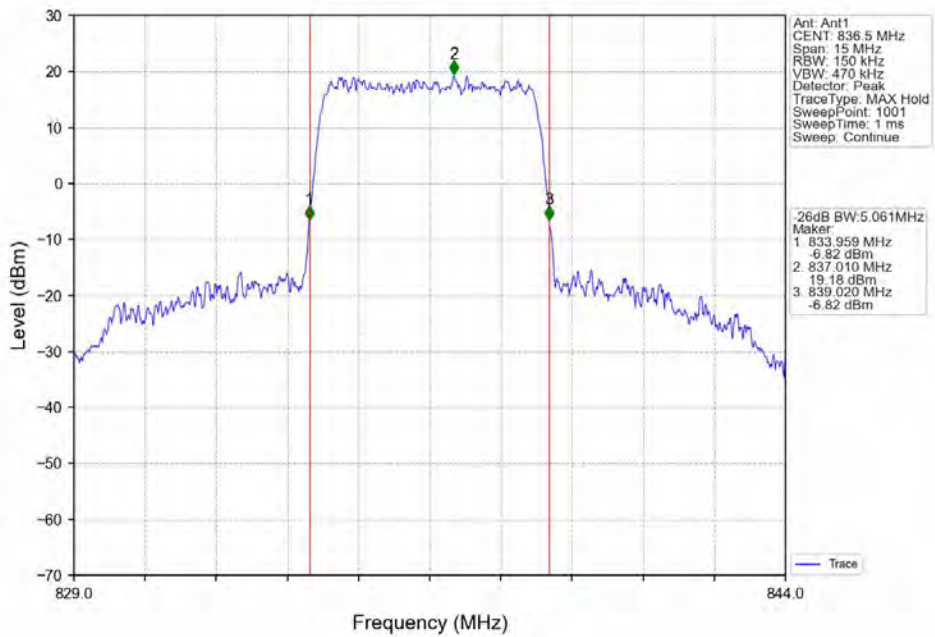
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



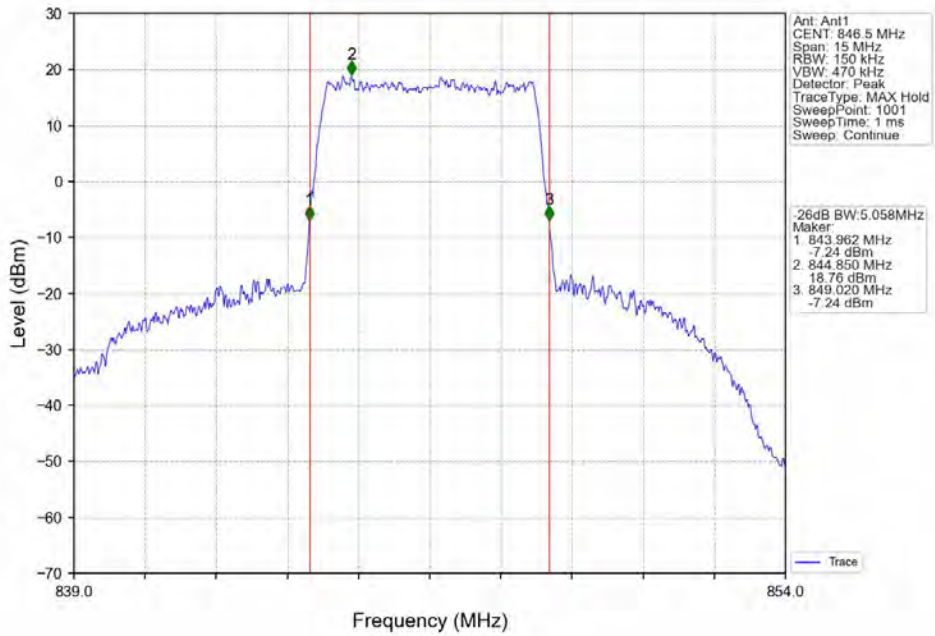
Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTN



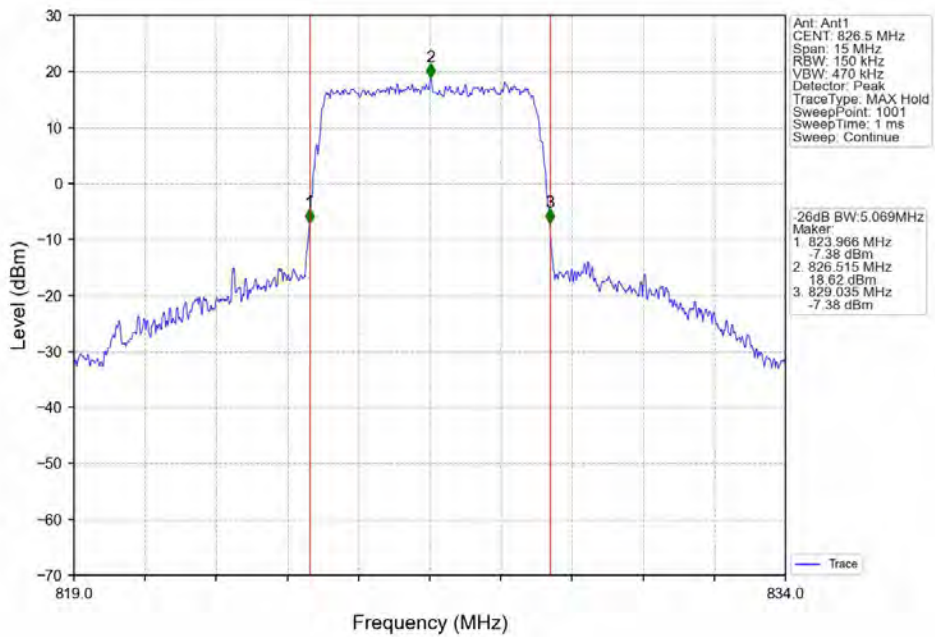
Band26b 5MHz QPSK MCH 836.5MHz RB 25 0 NTN



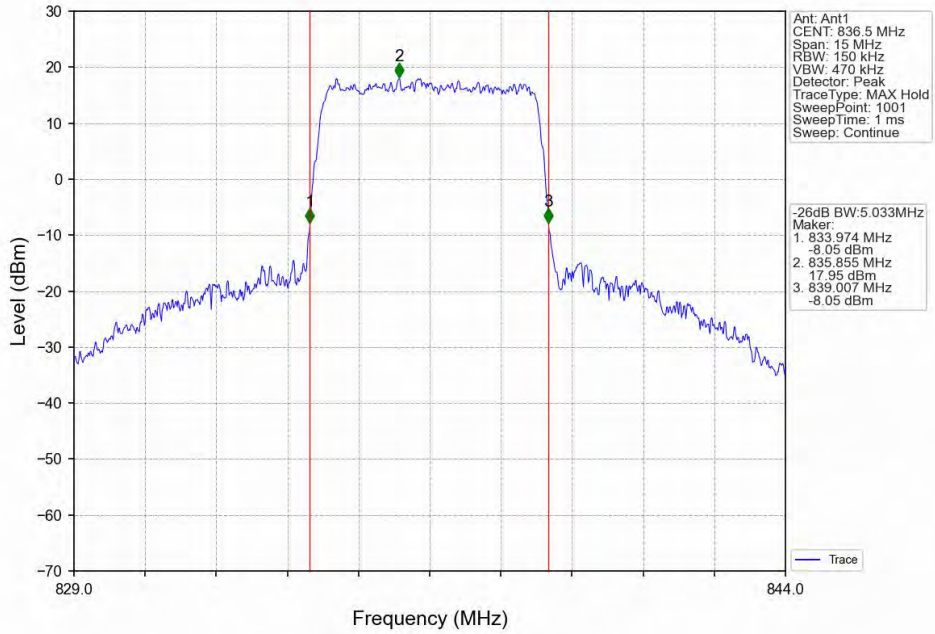
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



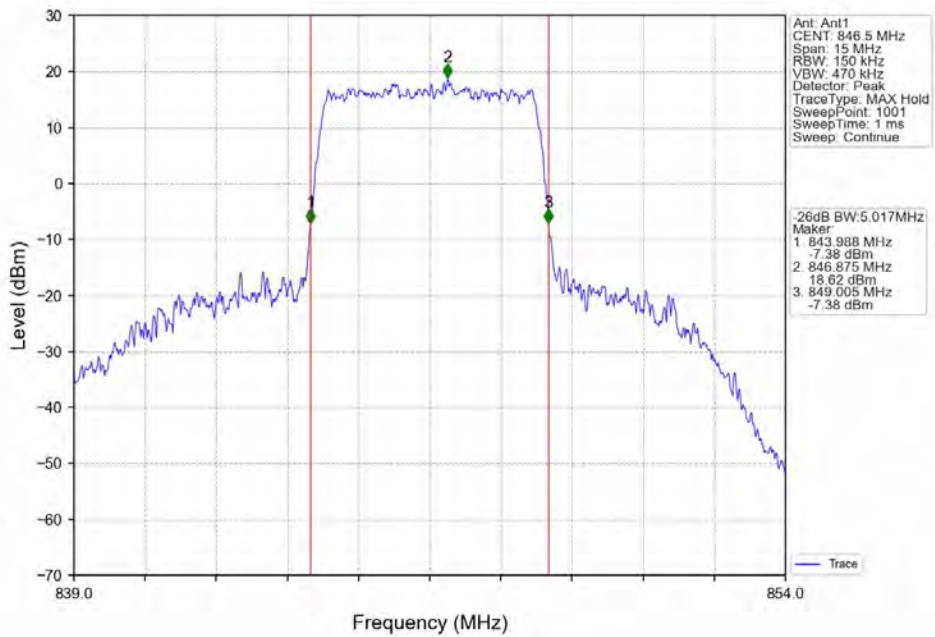
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



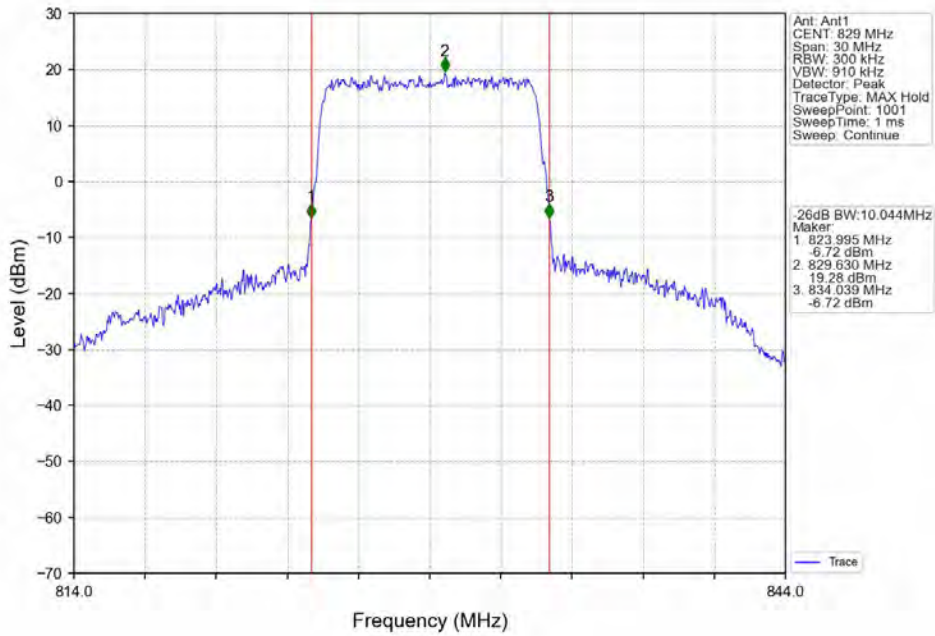
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



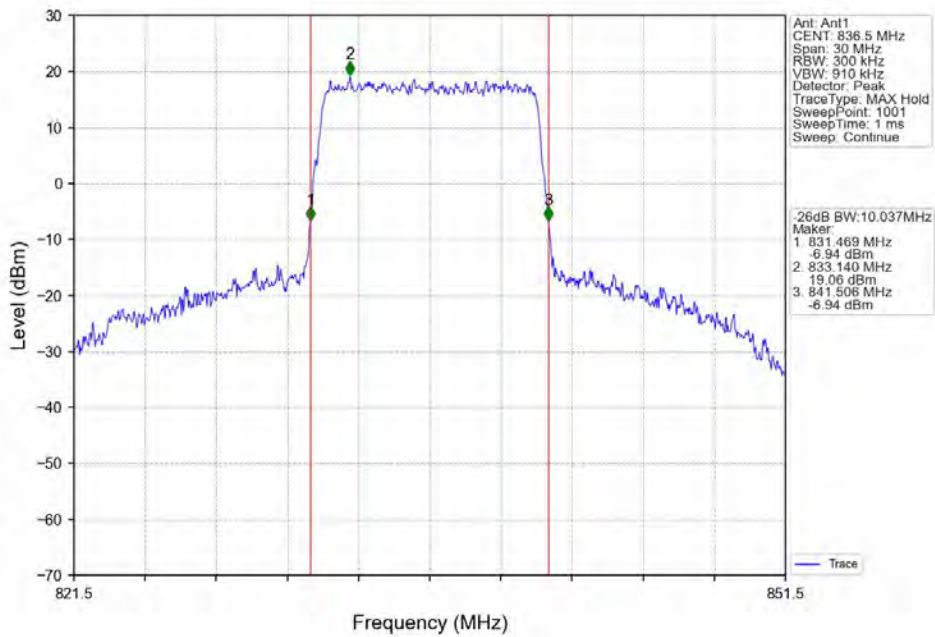
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



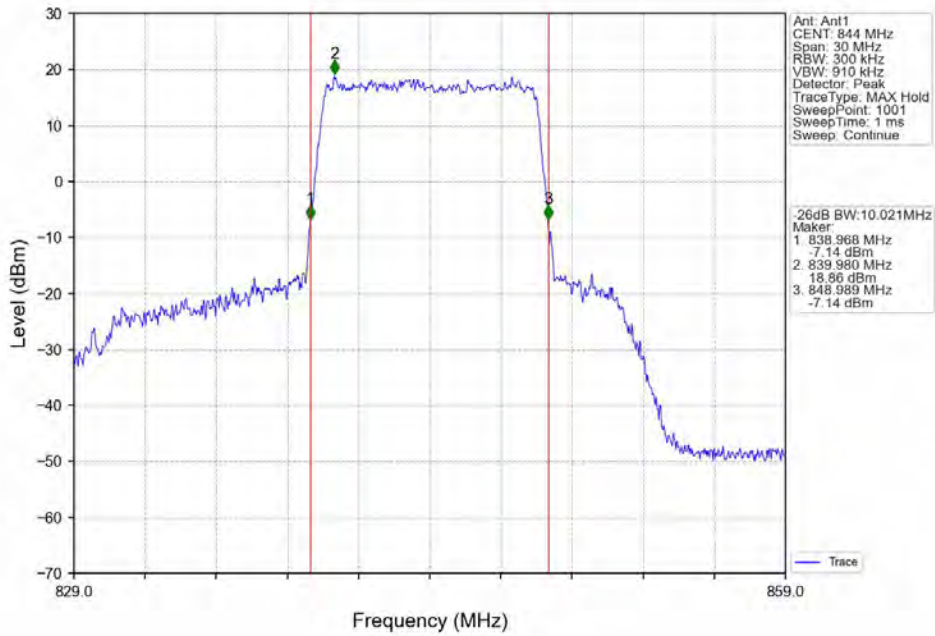
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



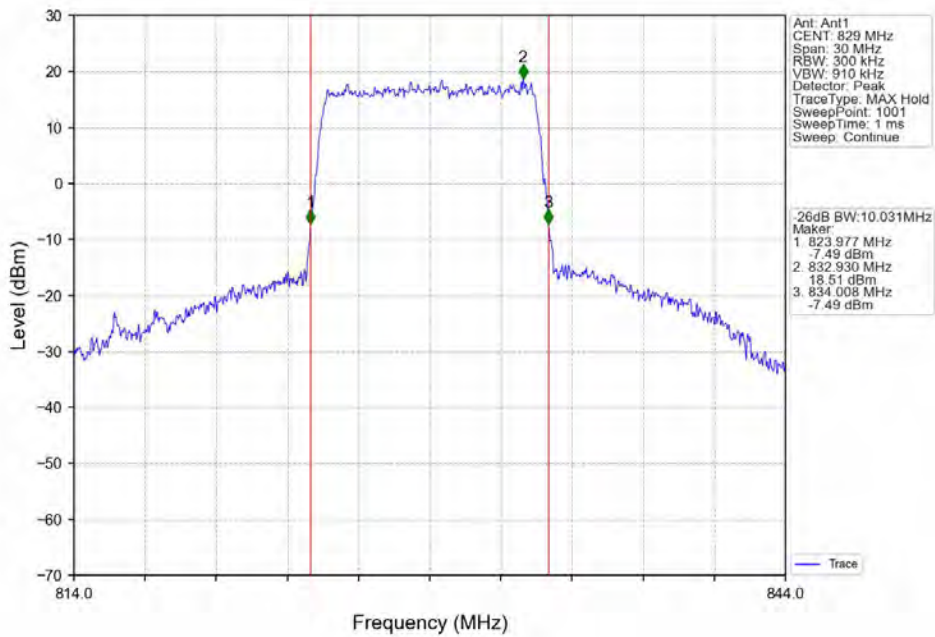
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



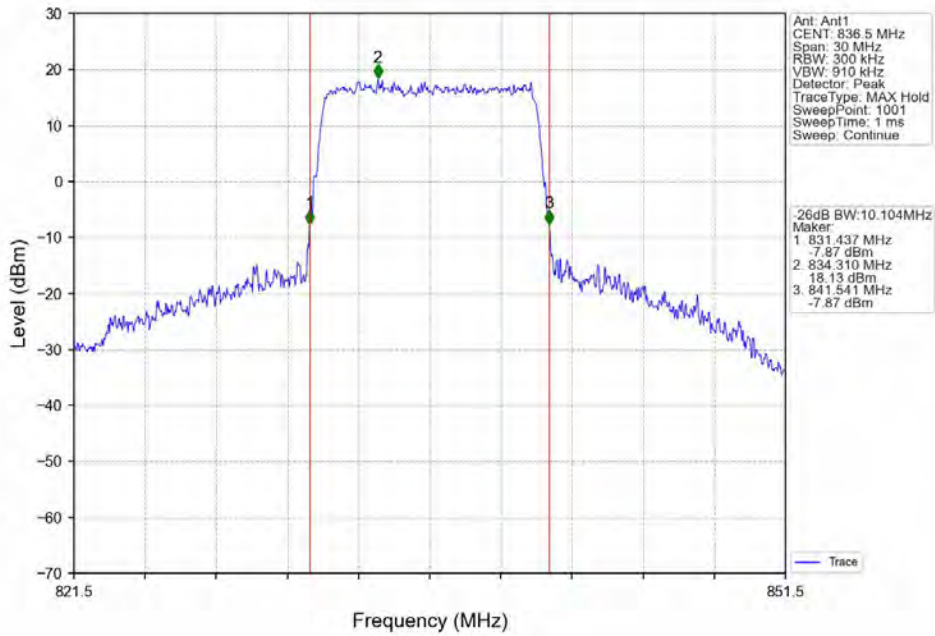
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



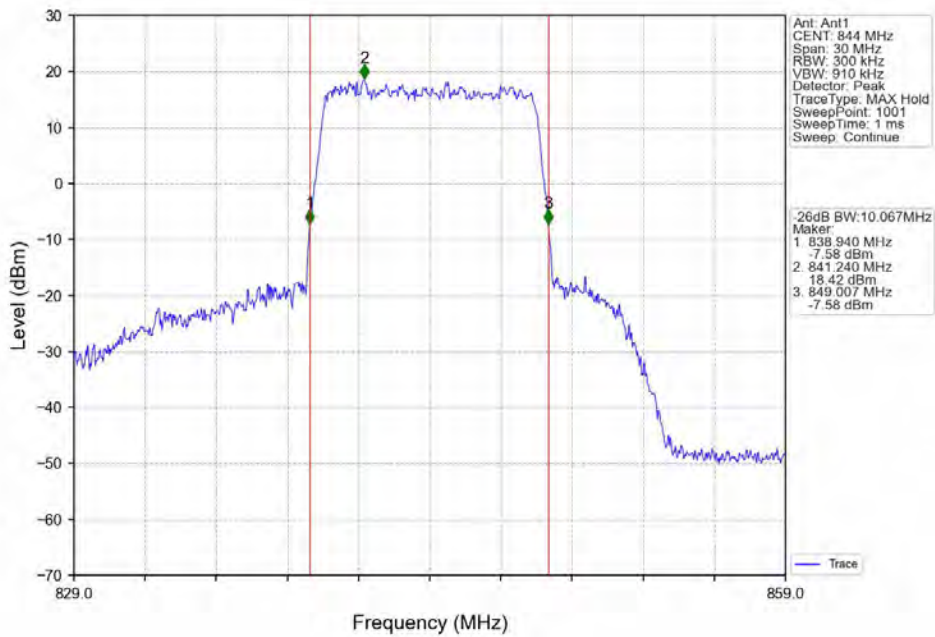
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



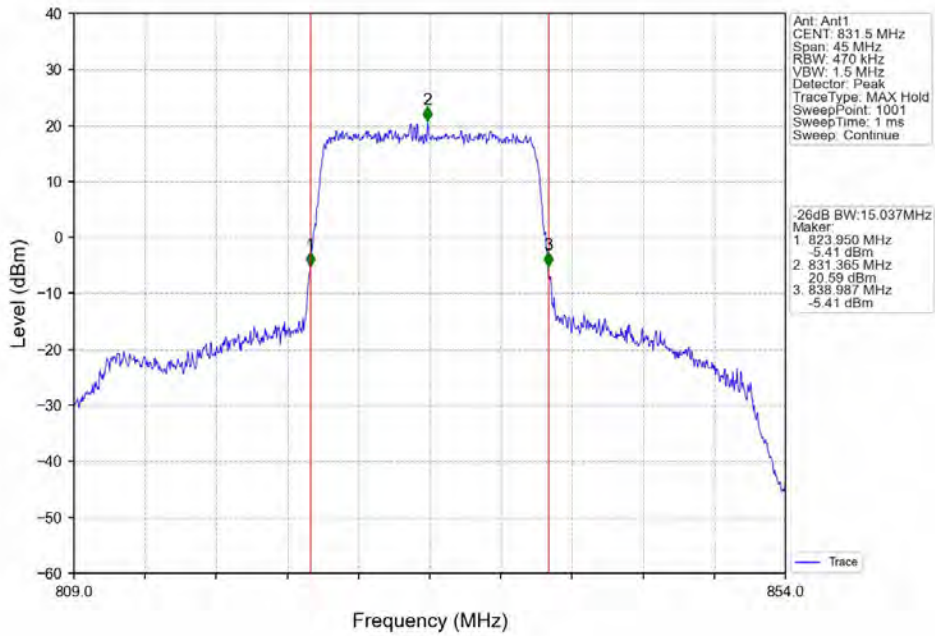
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



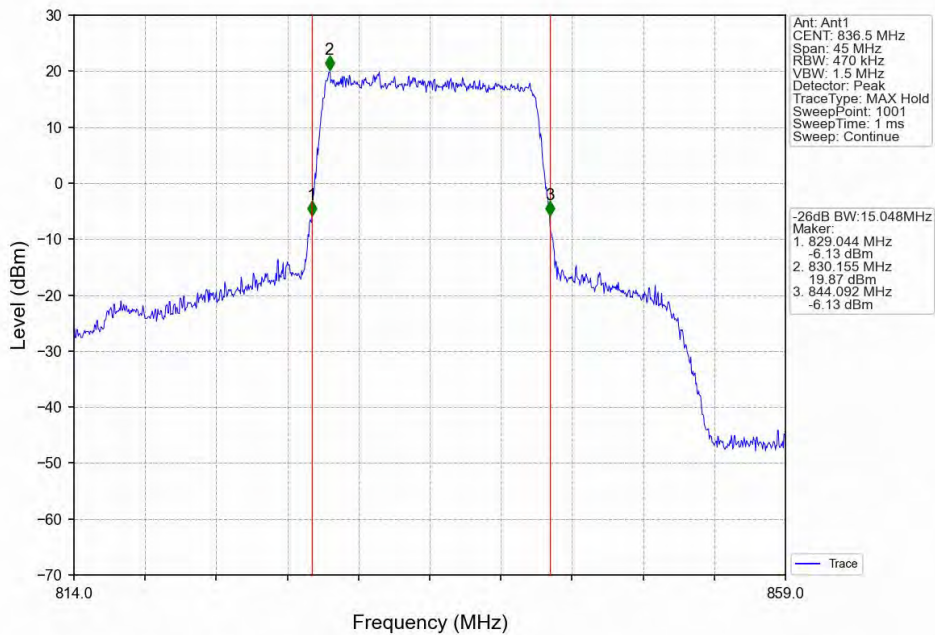
Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



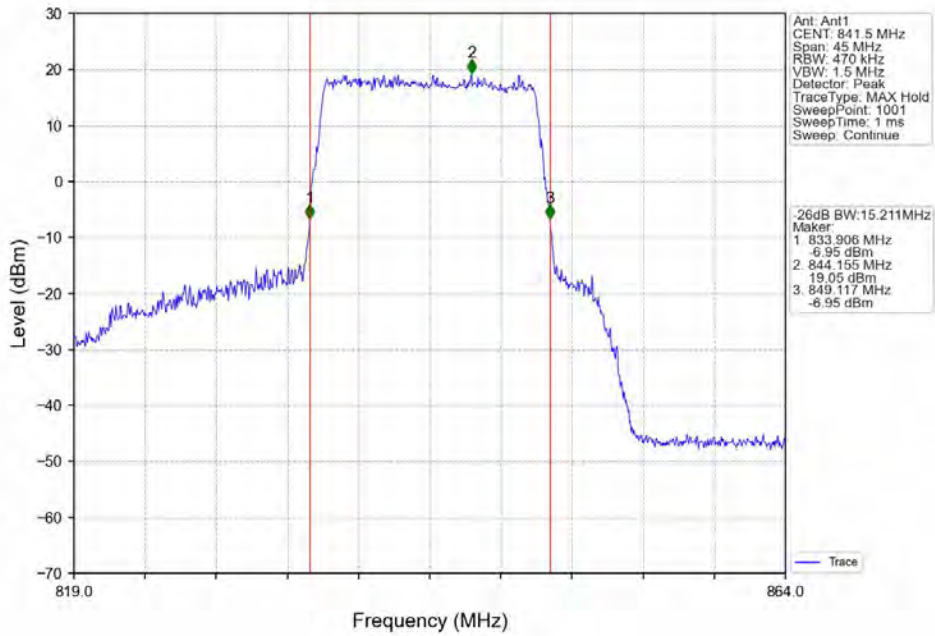
Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



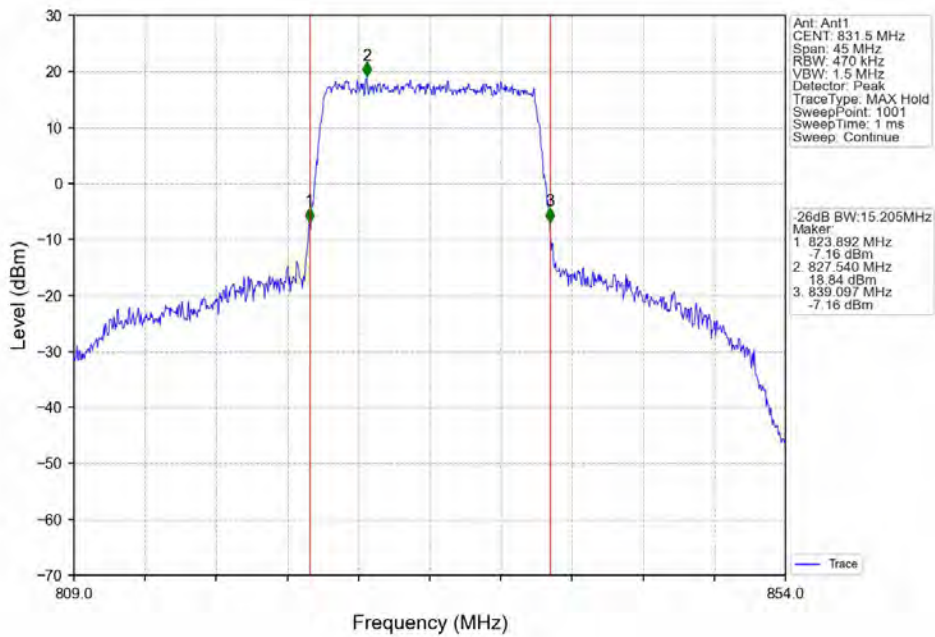
Band26b_15MHz_QPSK_MCH_836.5MHz_RB_75_0_NTNV



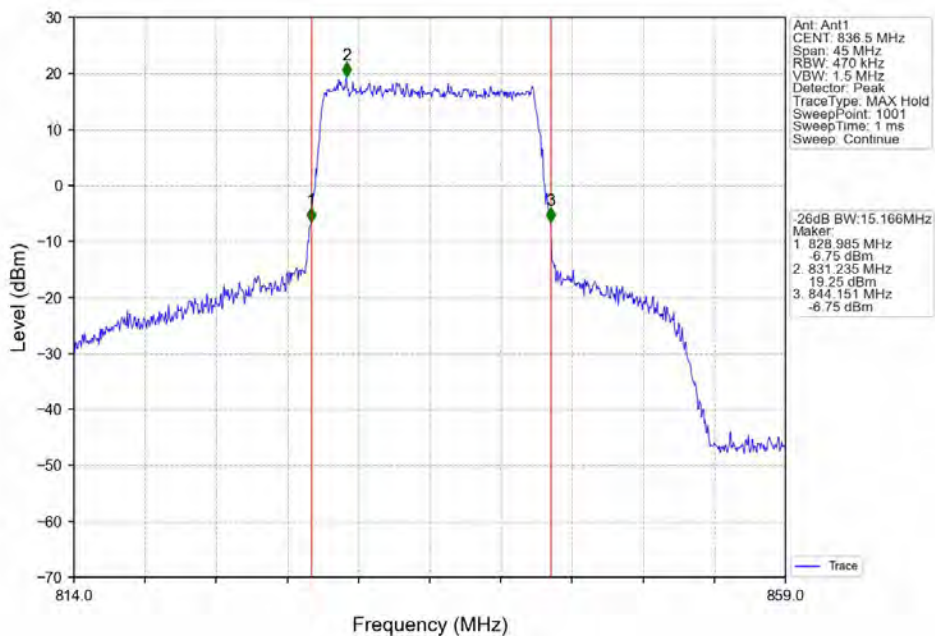
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



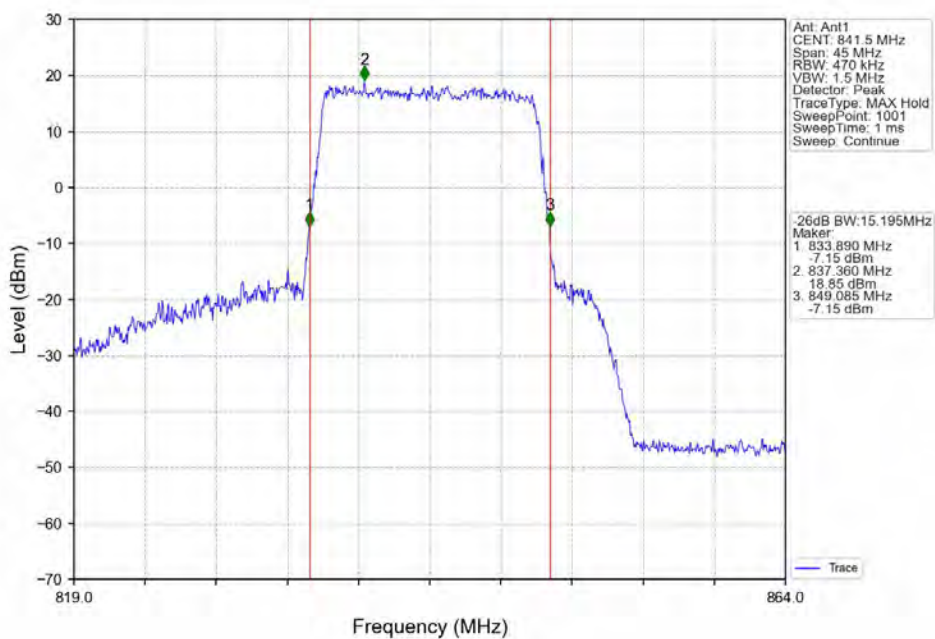
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



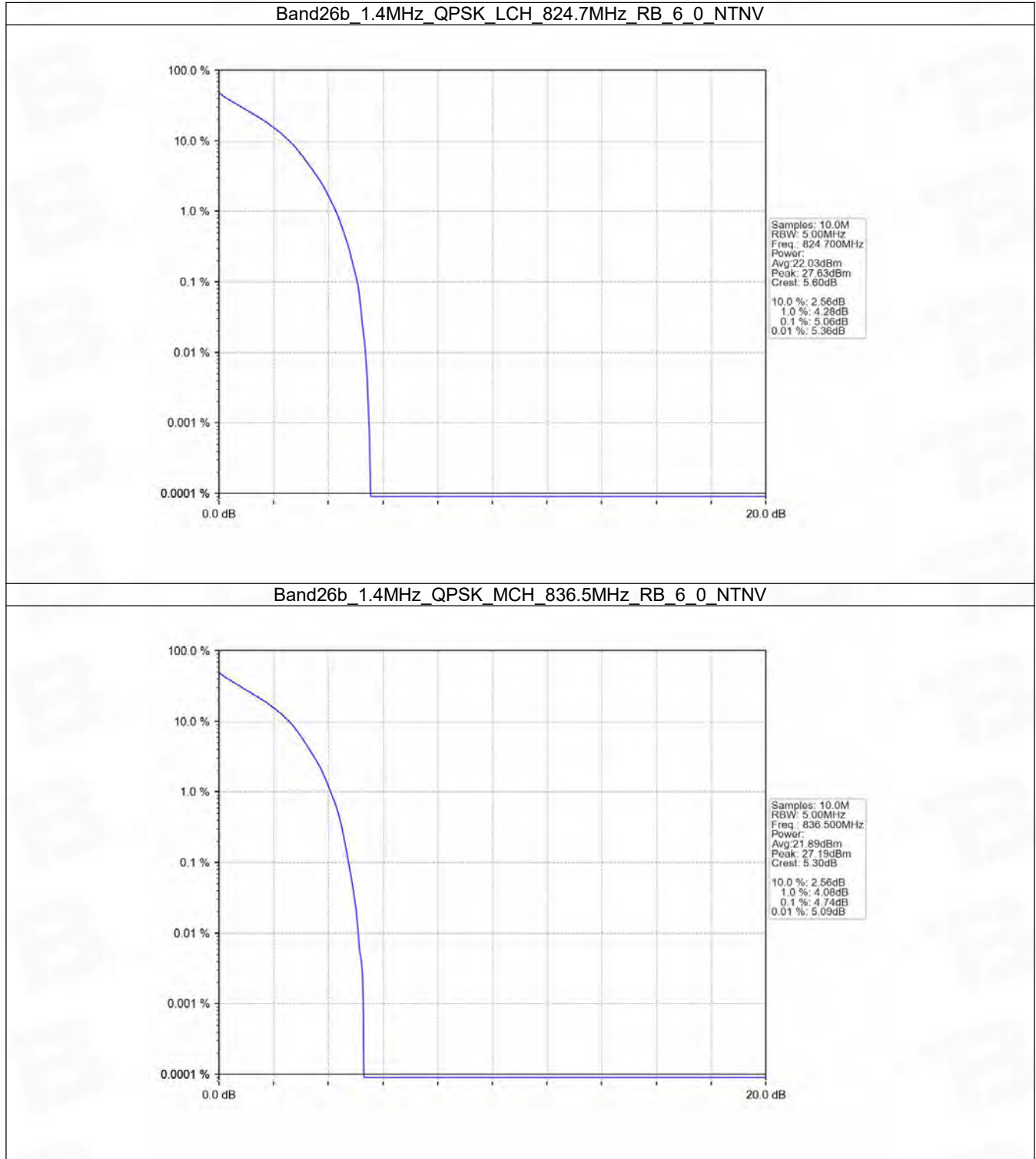
5. Peak-Average Ratio

5.1 B26b_1.4MHz

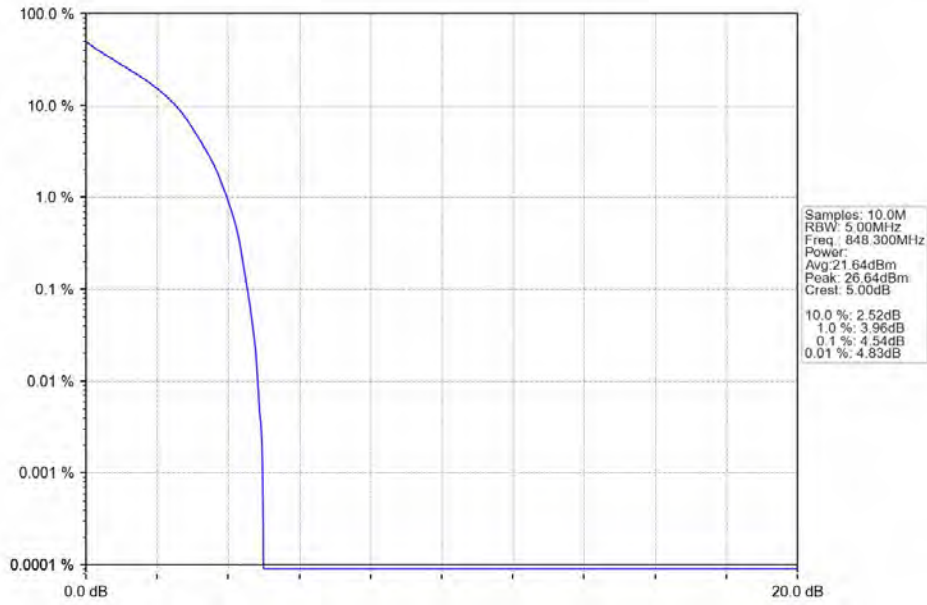
5.1.1 Test Result

Band: 26b / Bandwidth: 1.4MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.06	<=13	Pass
	836.5	6	0	4.74	<=13	Pass
	848.3	6	0	4.54	<=13	Pass
16QAM	824.7	6	0	5.86	<=13	Pass
	836.5	6	0	5.55	<=13	Pass
	848.3	6	0	5.37	<=13	Pass

5.1.2 Test Graph



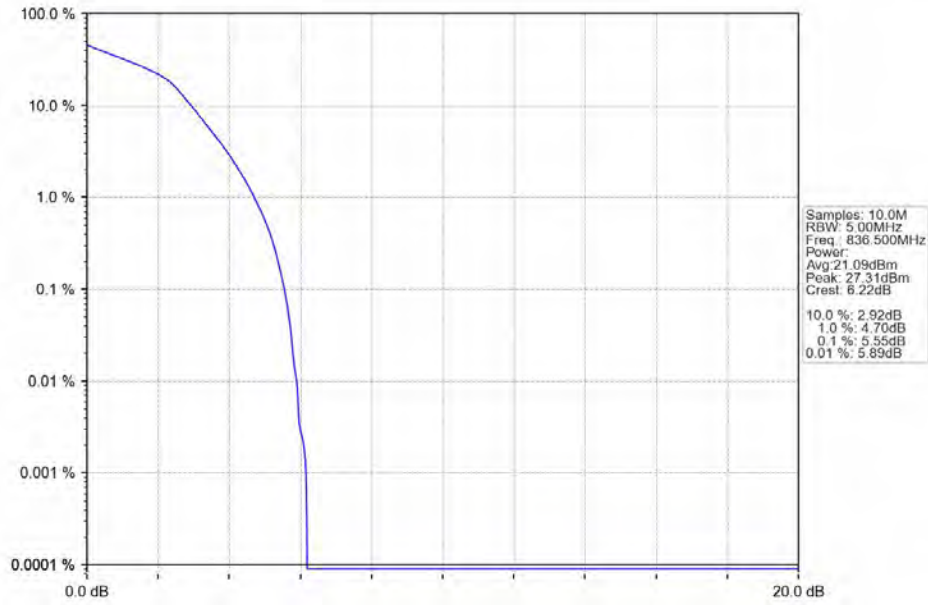
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



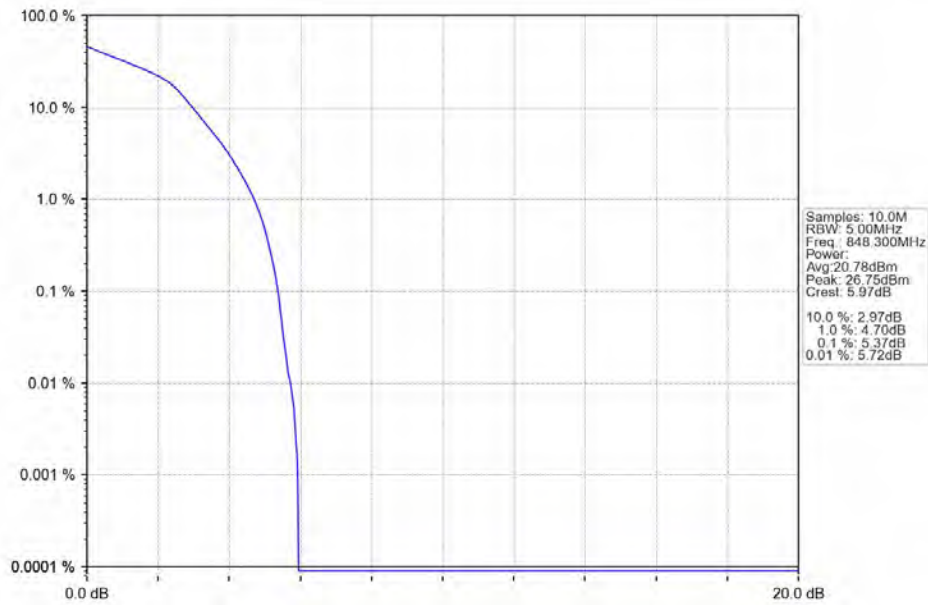
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



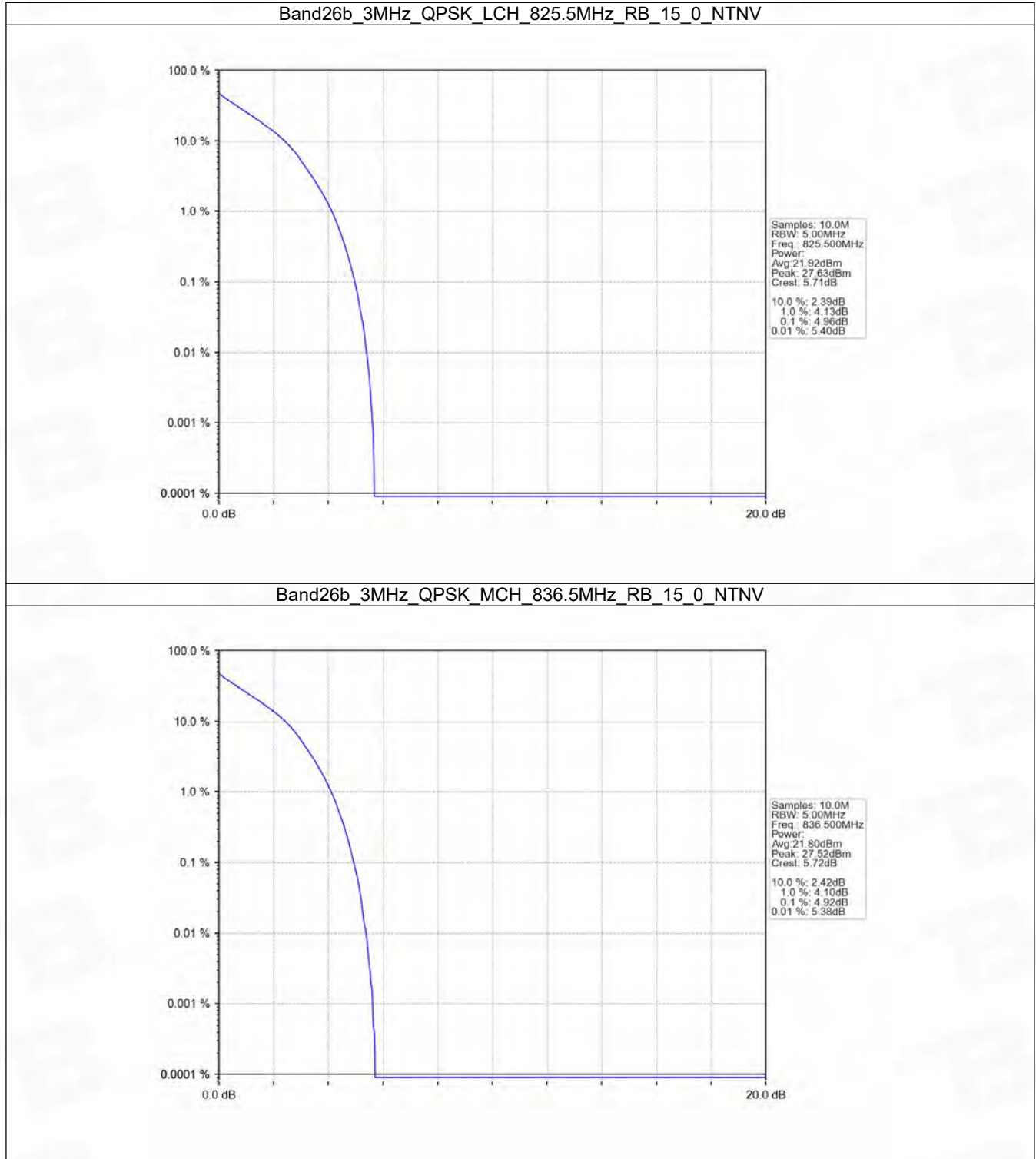


5.2 B26b_3MHz

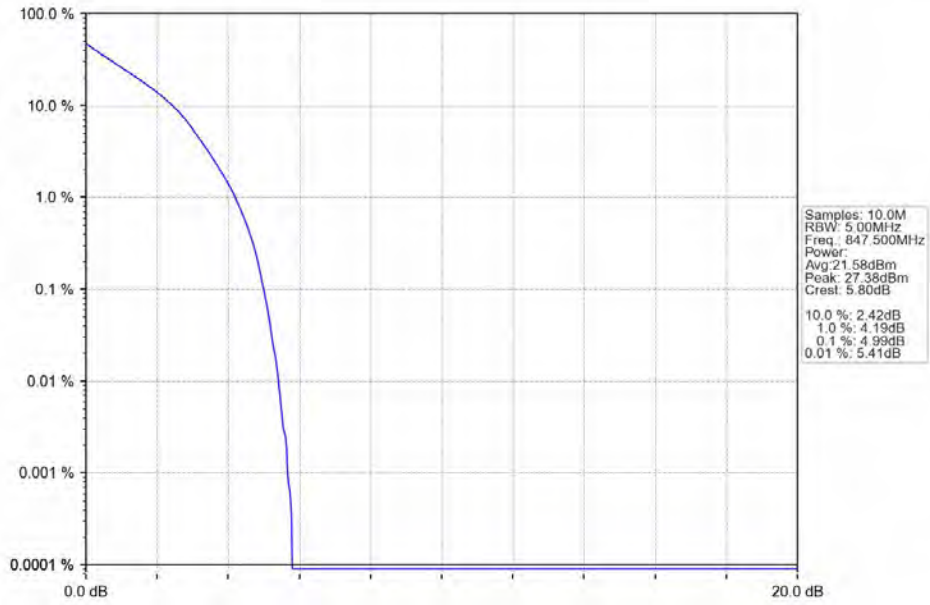
5.2.1 Test Result

Band: 26b / Bandwidth: 3MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	4.96	<=13	Pass
	836.5	15	0	4.92	<=13	Pass
	847.5	15	0	4.99	<=13	Pass
16QAM	825.5	15	0	5.79	<=13	Pass
	836.5	15	0	5.61	<=13	Pass
	847.5	15	0	5.83	<=13	Pass

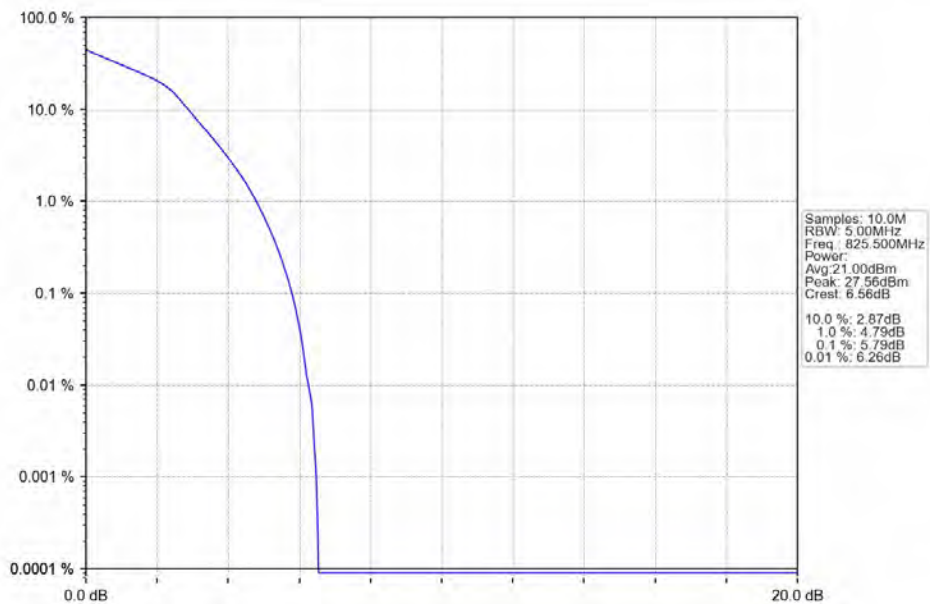
5.2.2 Test Graph



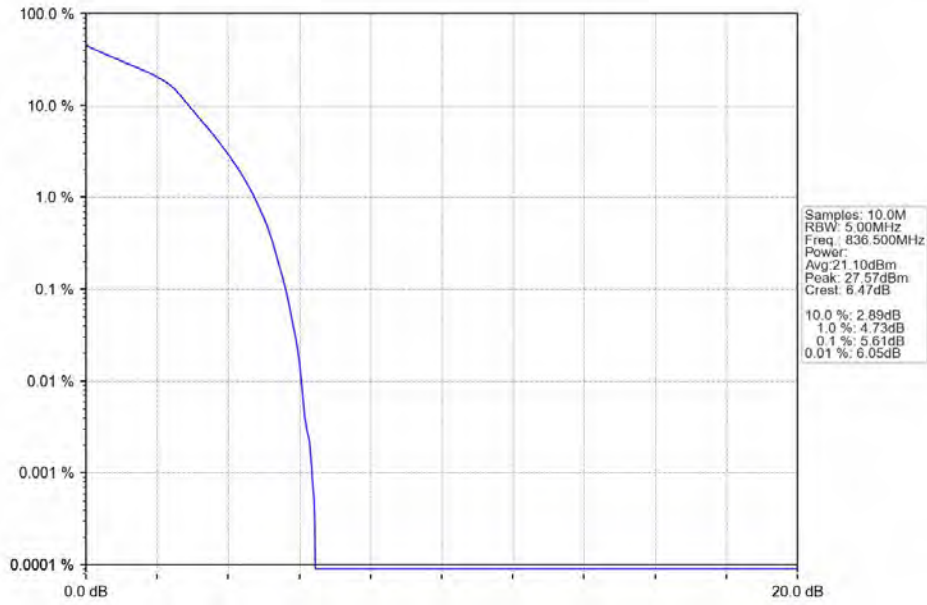
Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



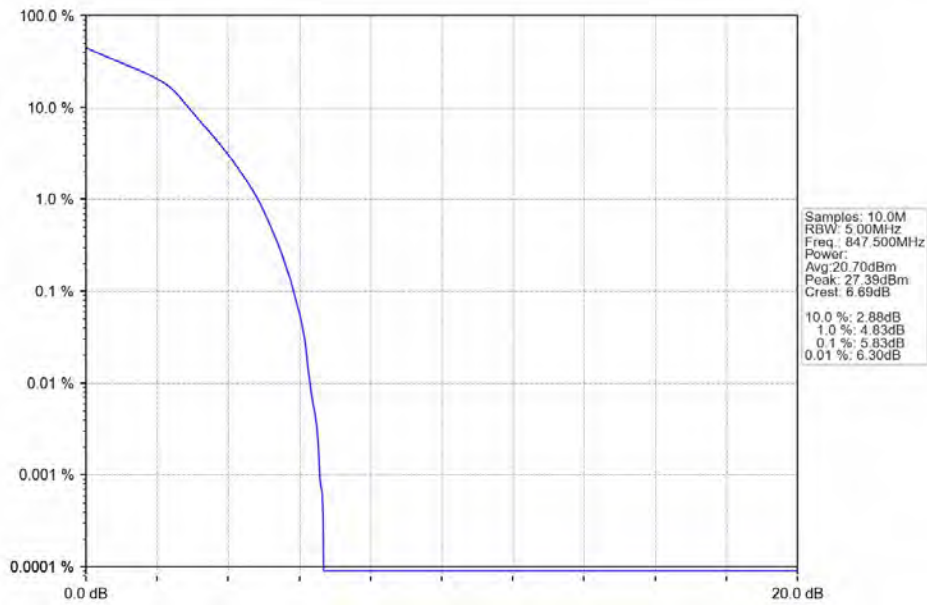
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



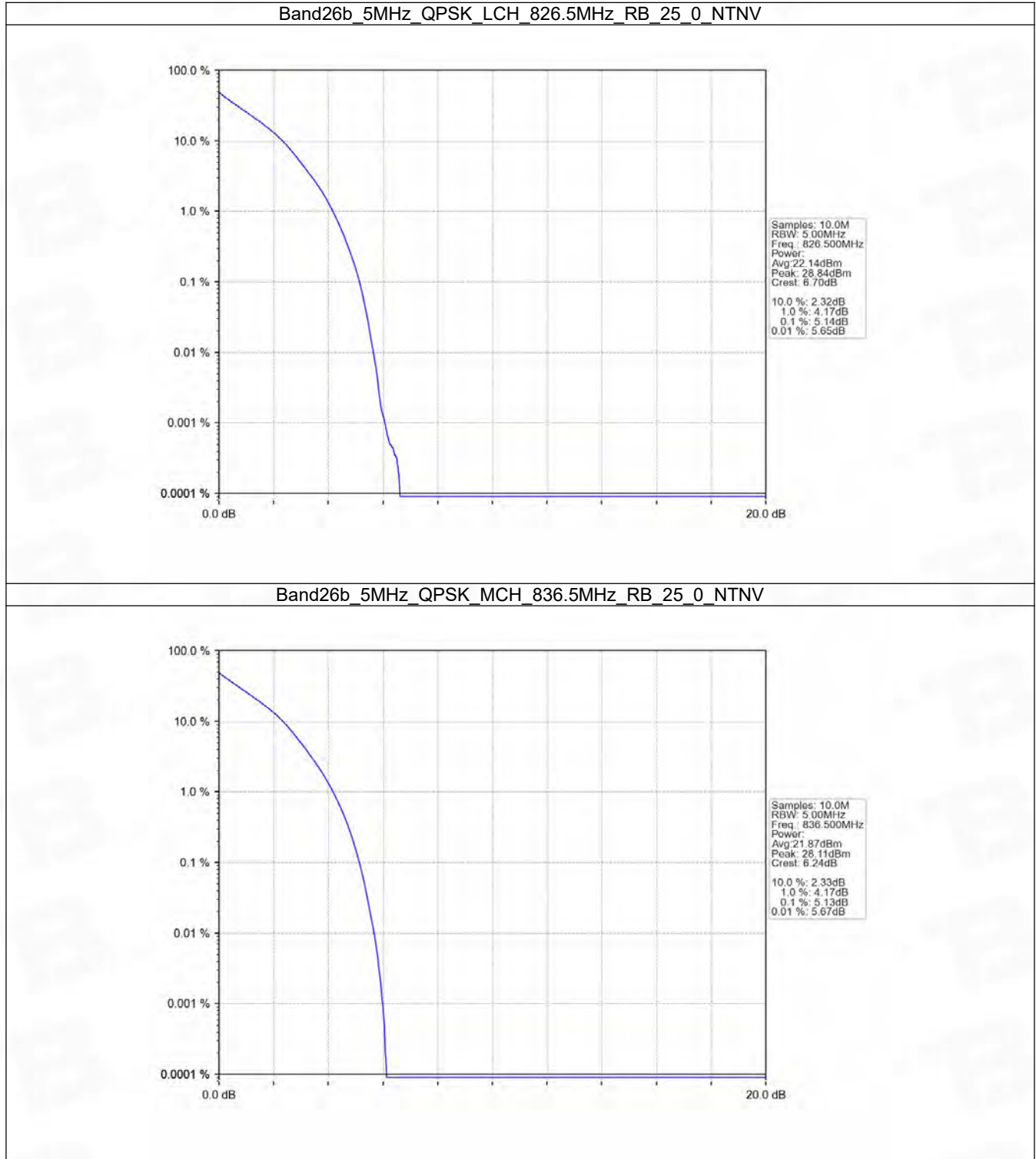


5.3 B26b_5MHz

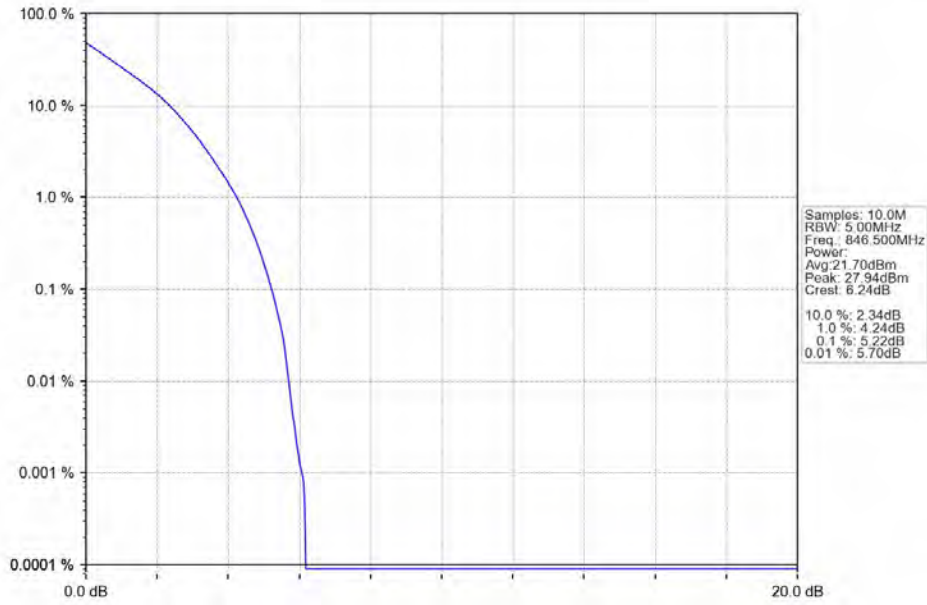
5.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.14	<=13	Pass
	836.5	25	0	5.13	<=13	Pass
	846.5	25	0	5.22	<=13	Pass
16QAM	826.5	25	0	5.86	<=13	Pass
	836.5	25	0	5.81	<=13	Pass
	846.5	25	0	5.96	<=13	Pass

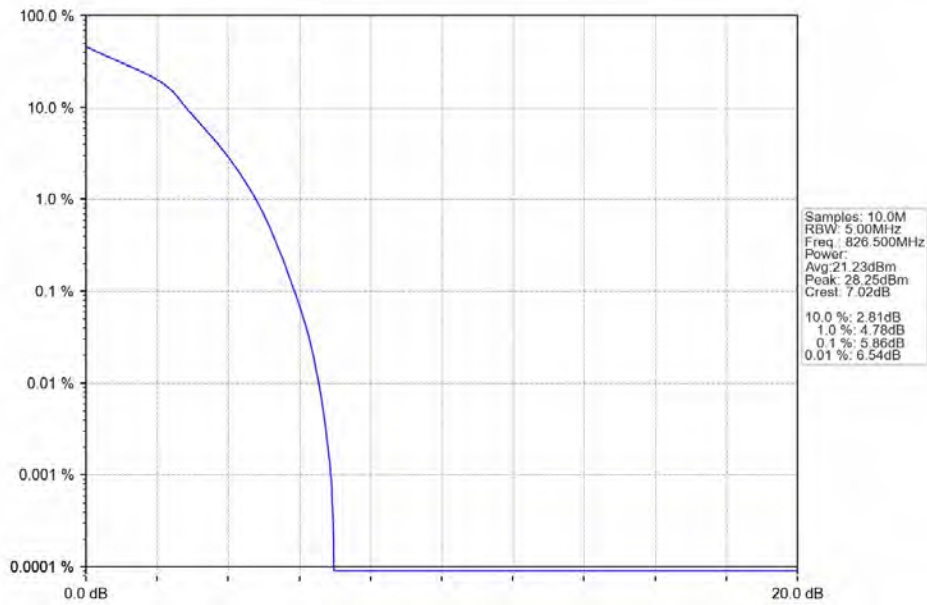
5.3.2 Test Graph



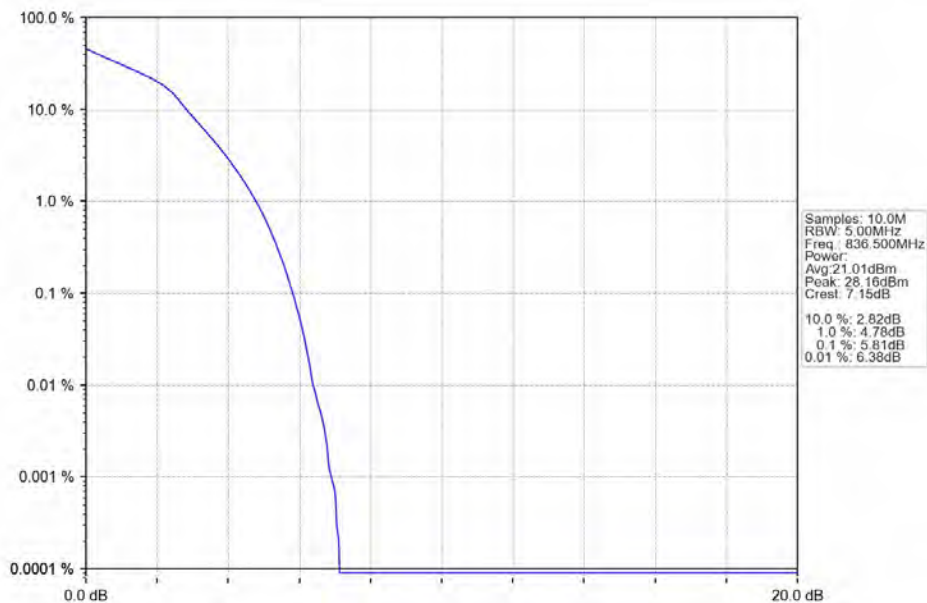
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTNV



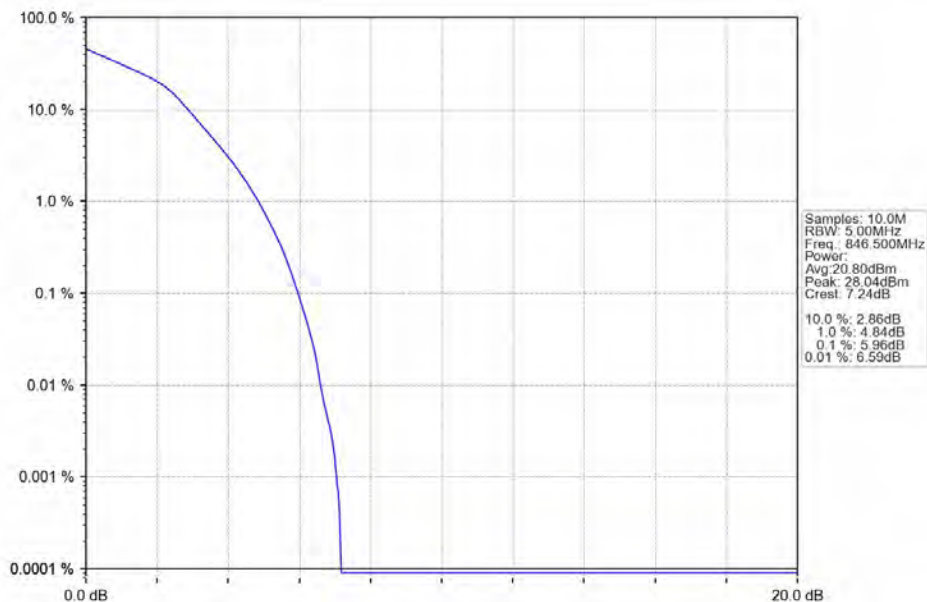
Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



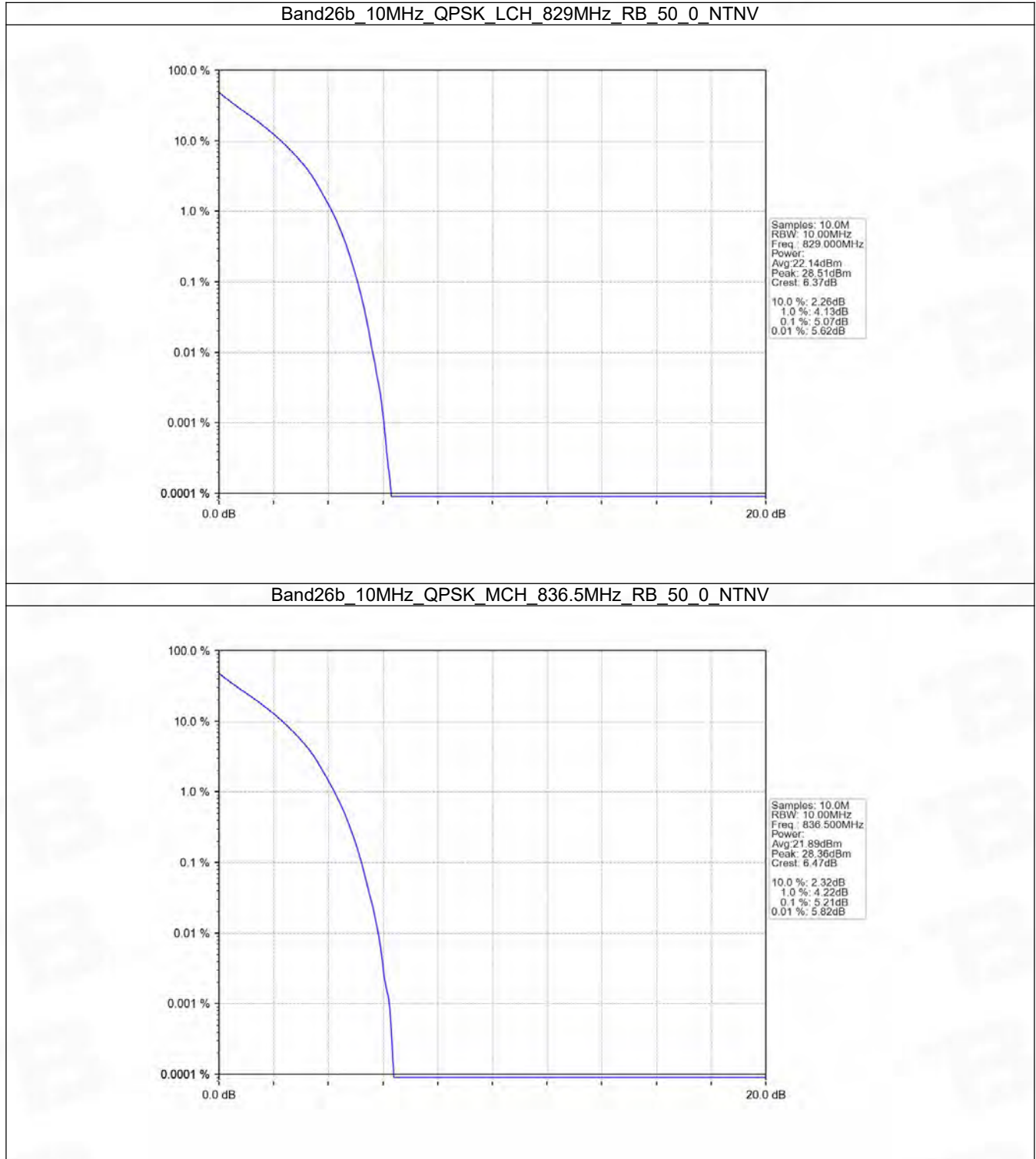


5.4 B26b_10MHz

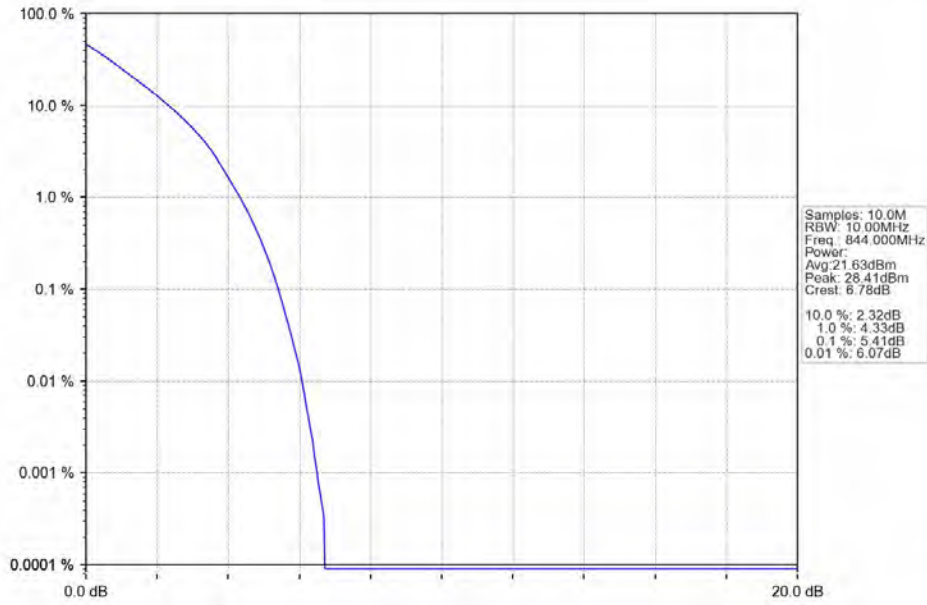
5.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.07	<=13	Pass
	836.5	50	0	5.21	<=13	Pass
	844	50	0	5.41	<=13	Pass
16QAM	829	50	0	5.86	<=13	Pass
	836.5	50	0	5.93	<=13	Pass
	844	50	0	6.07	<=13	Pass

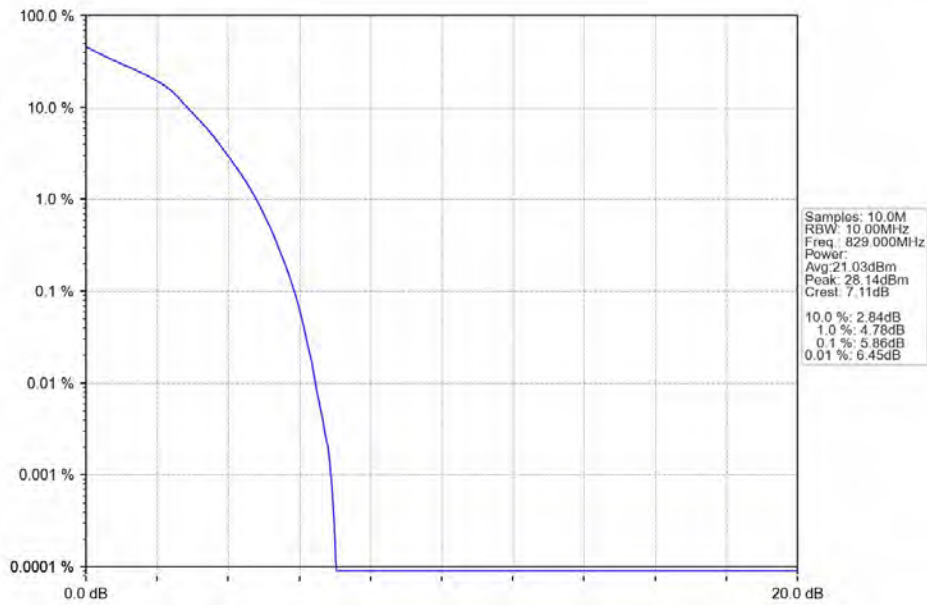
5.4.2 Test Graph



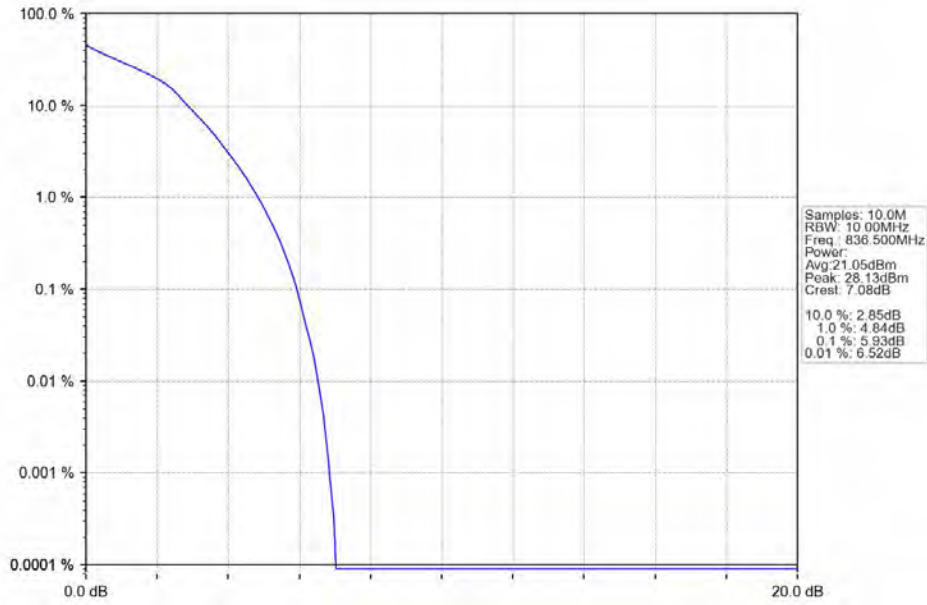
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



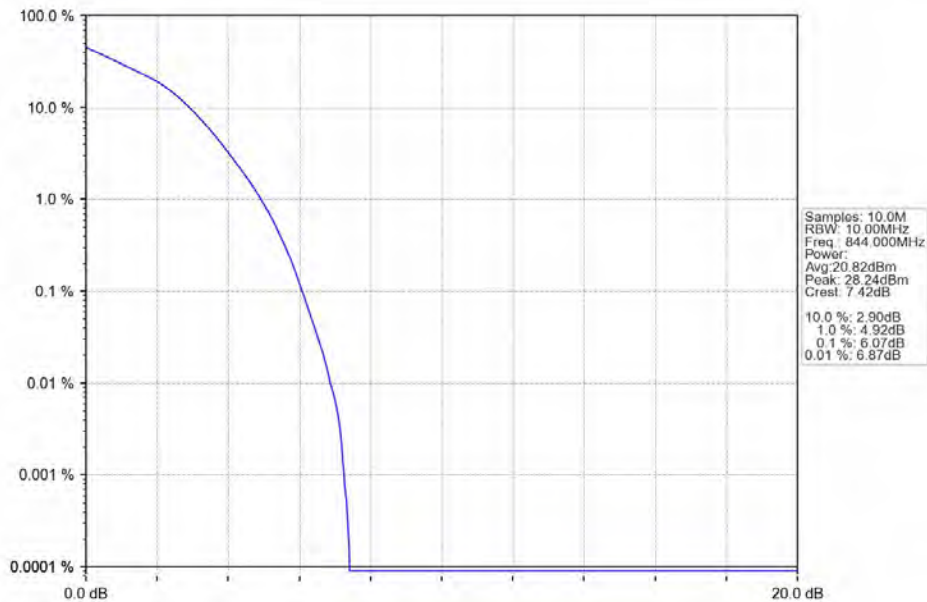
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



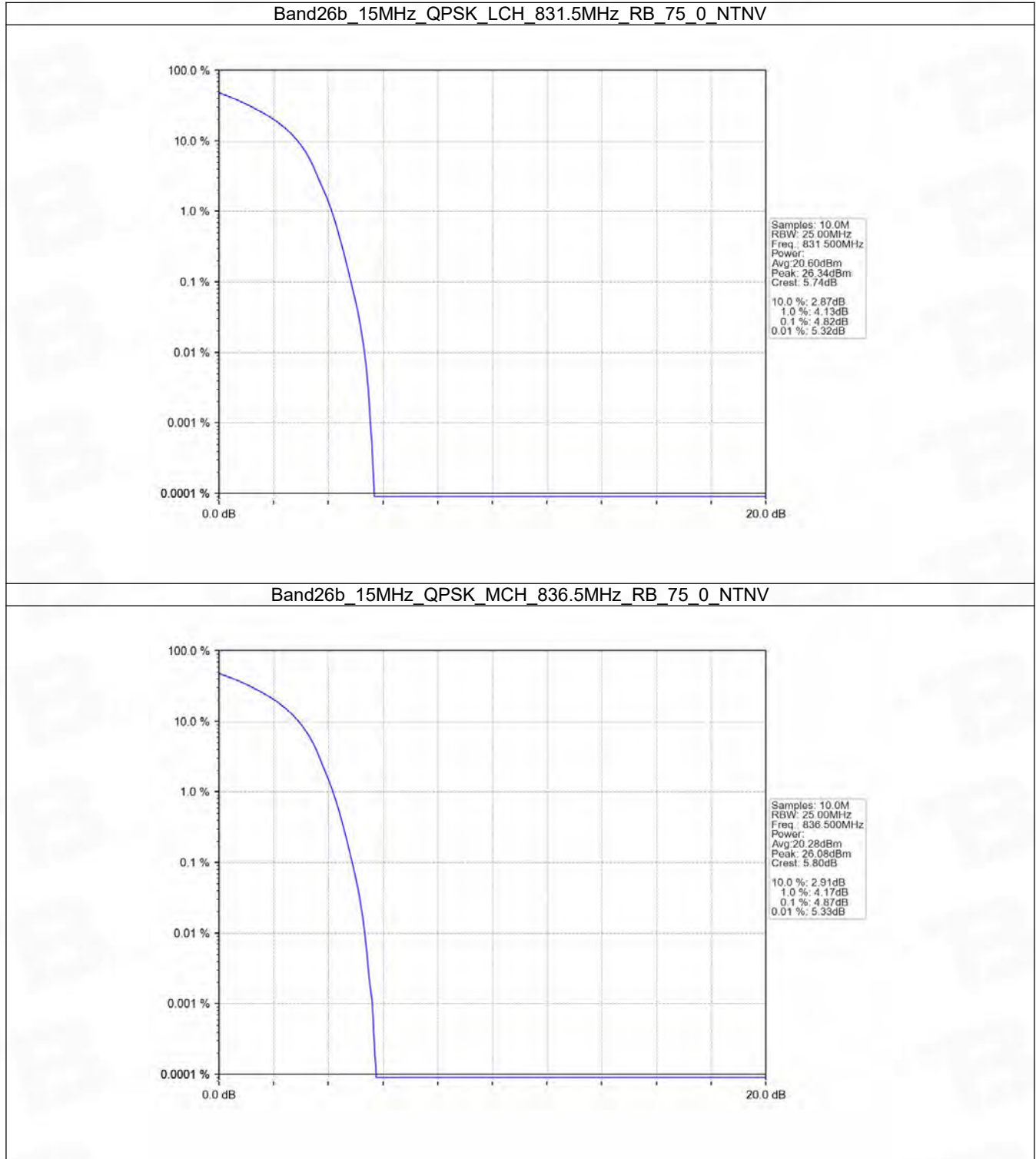


5.5 B26b_15MHz

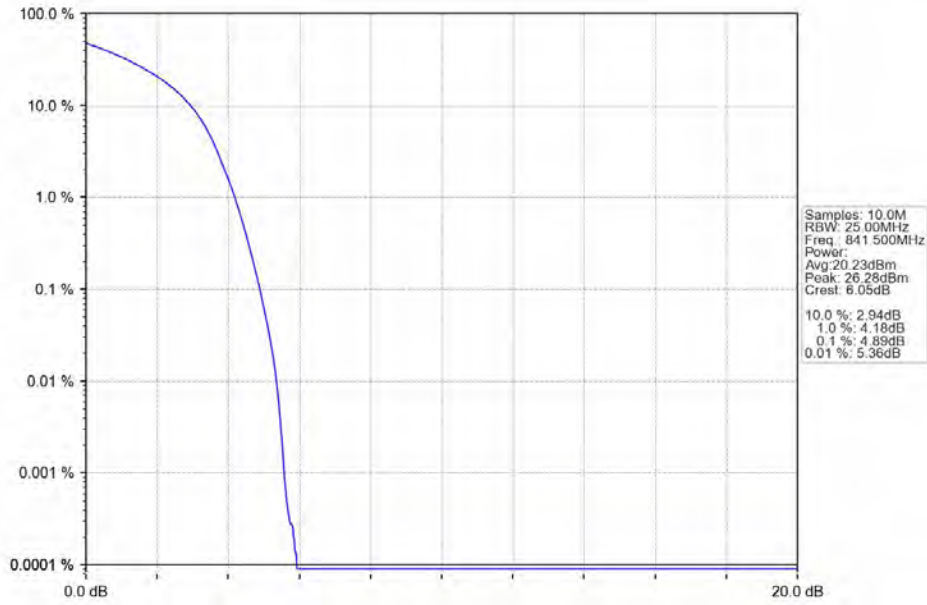
5.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	75	0	4.82	<=13	Pass
	836.5	75	0	4.87	<=13	Pass
	841.5	75	0	4.89	<=13	Pass
16QAM	831.5	75	0	6.03	<=13	Pass
	836.5	75	0	6.14	<=13	Pass
	841.5	75	0	6.14	<=13	Pass

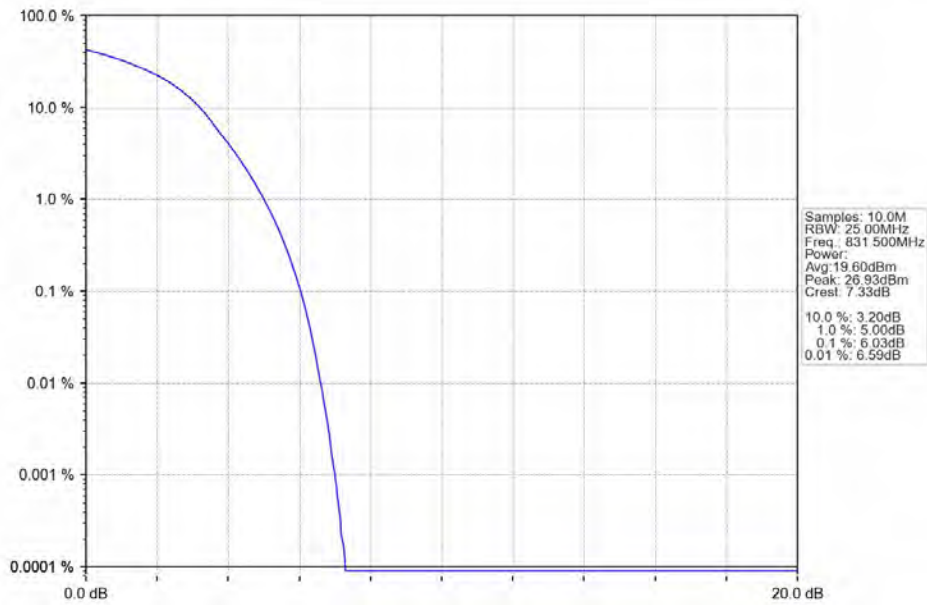
5.5.2 Test Graph



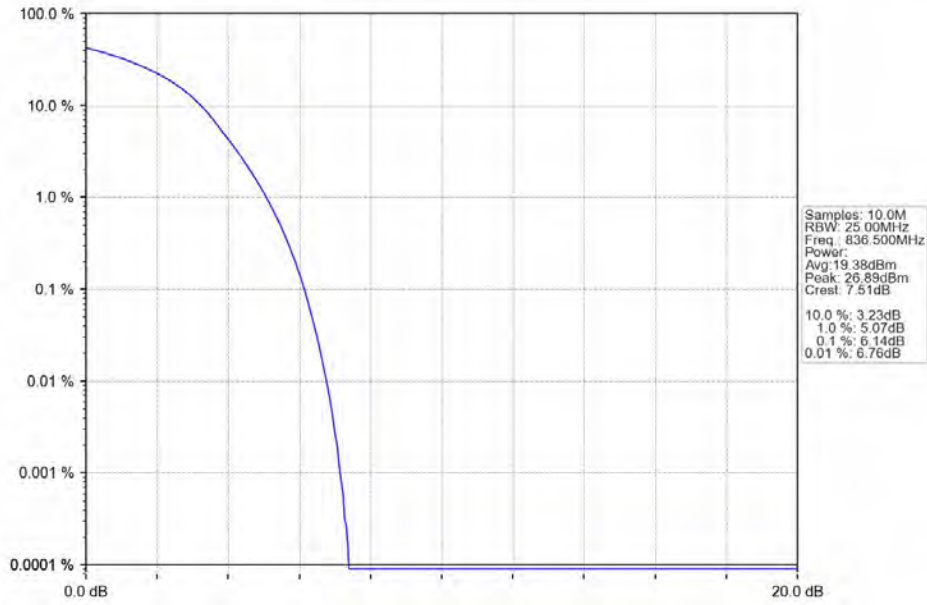
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



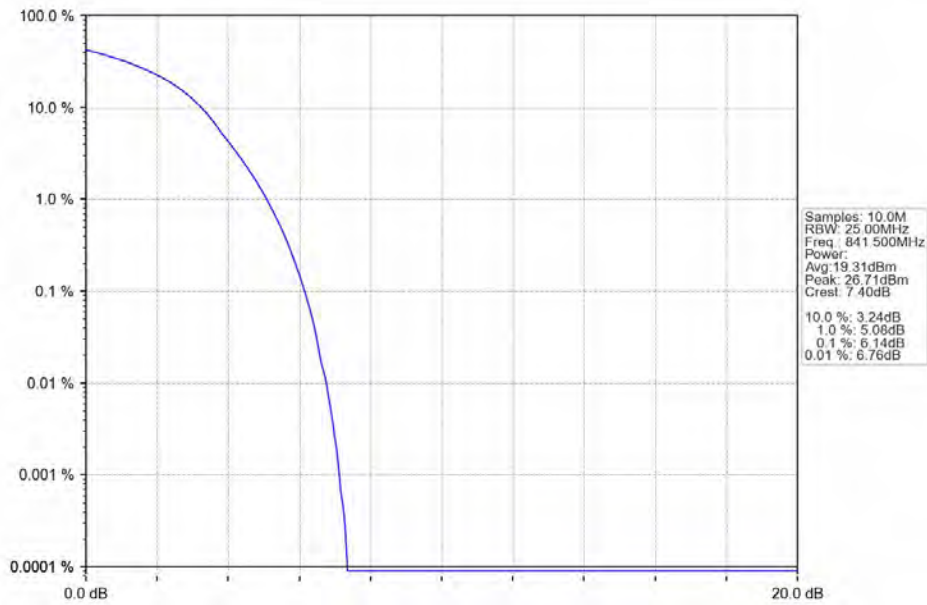
Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_MCH_836.5MHz_RB_75_0_NTNV



Band26b_15MHz_16QAM_HCH_841.5MHz_RB_75_0_NTNV



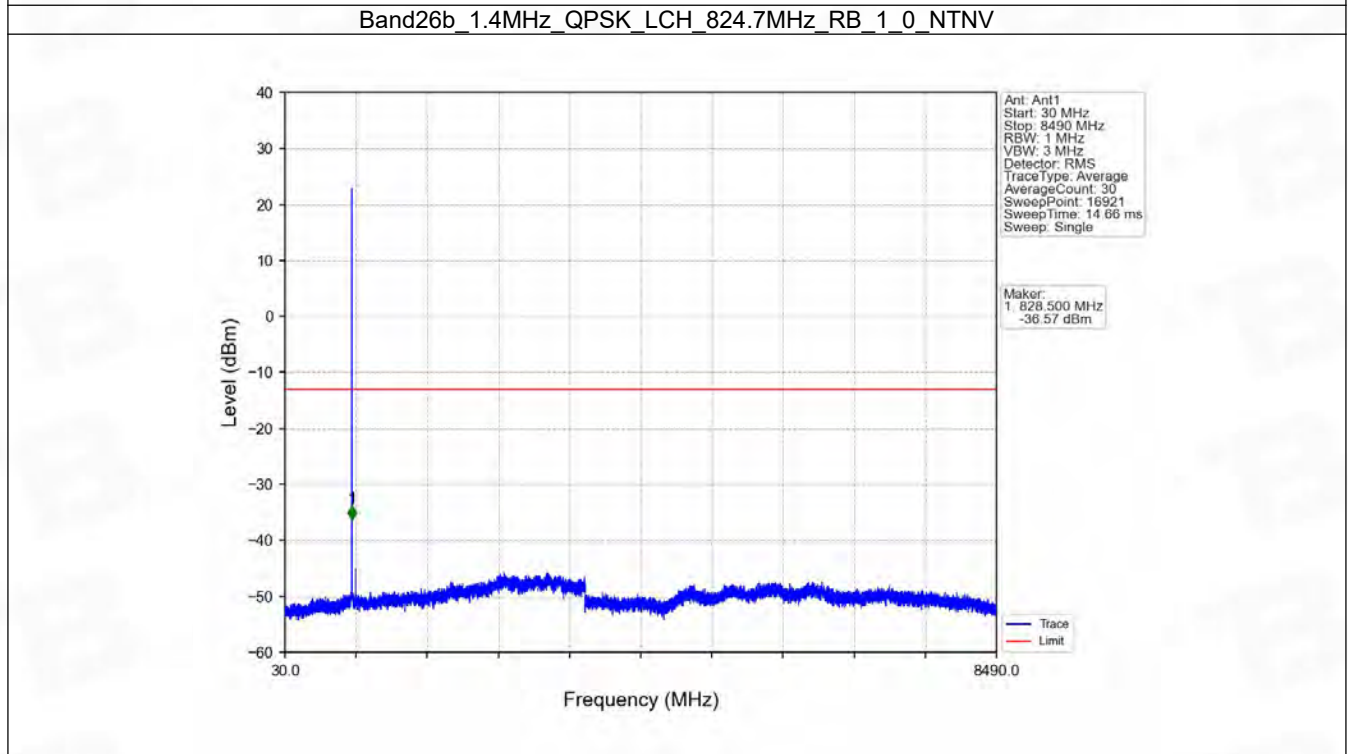
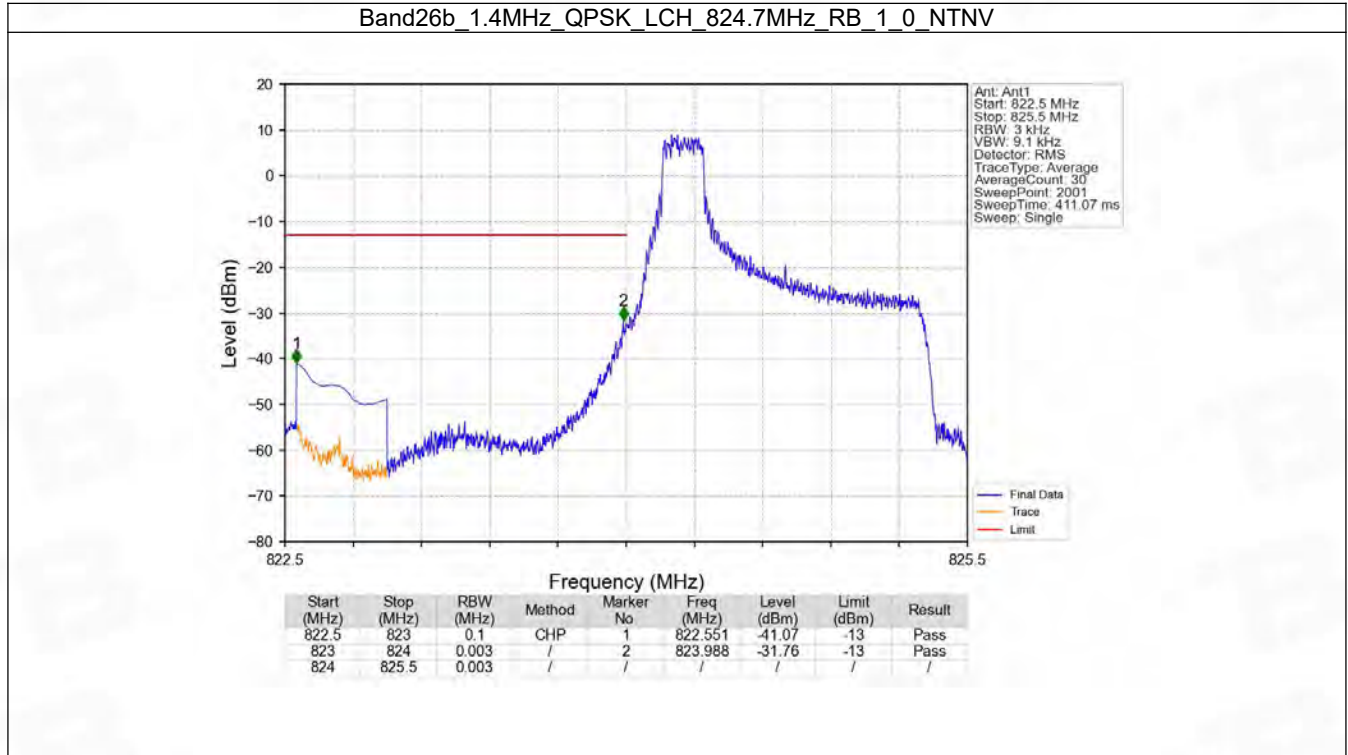
6. Spurious Emission

6.1 B26b_1.4MHz

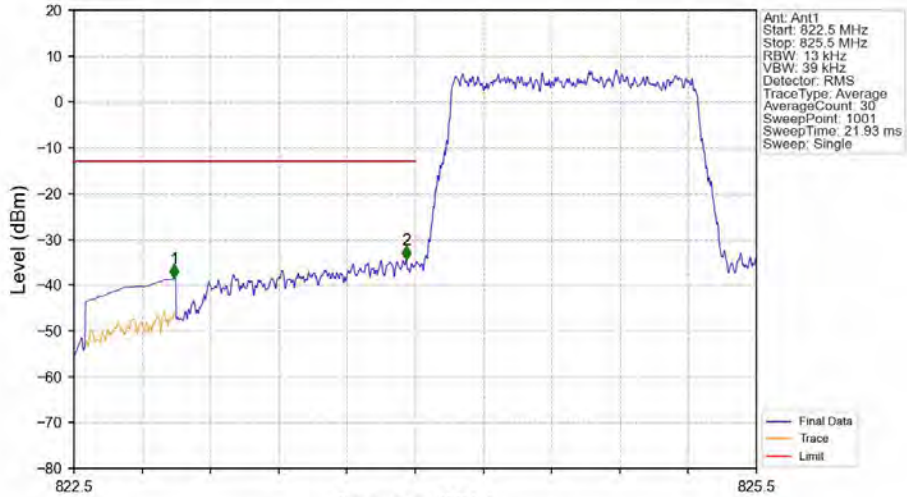
6.1.1 Test Result

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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		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

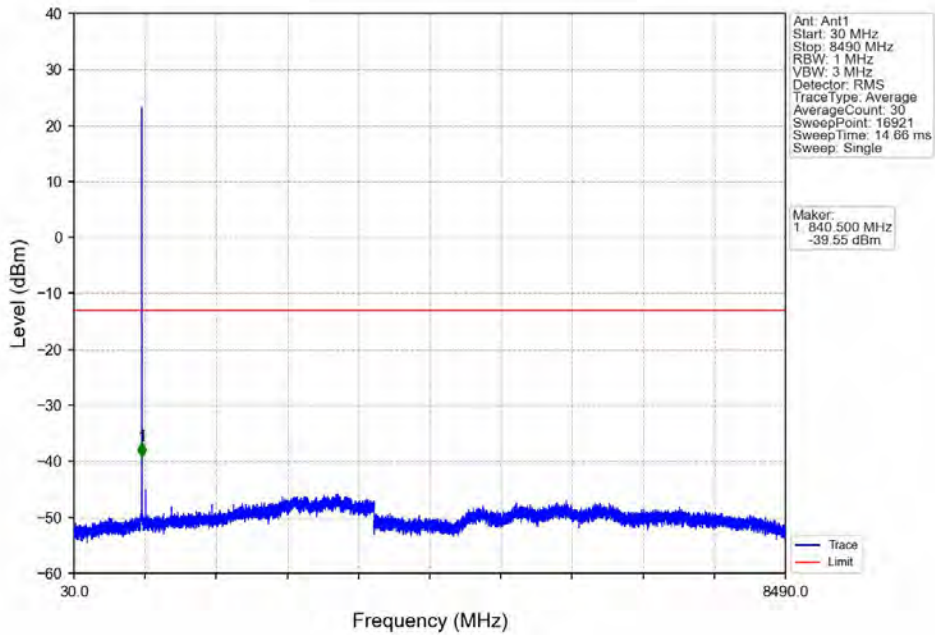


Band26b 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTN

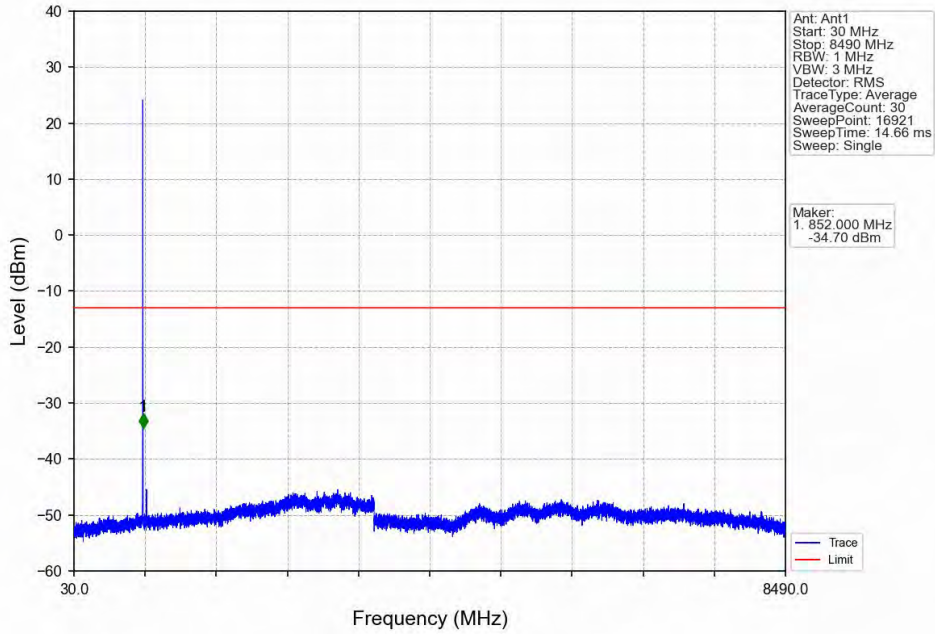


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.941	-38.56	-13	Pass
823	824	0.013	/	2	823.961	-34.44	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

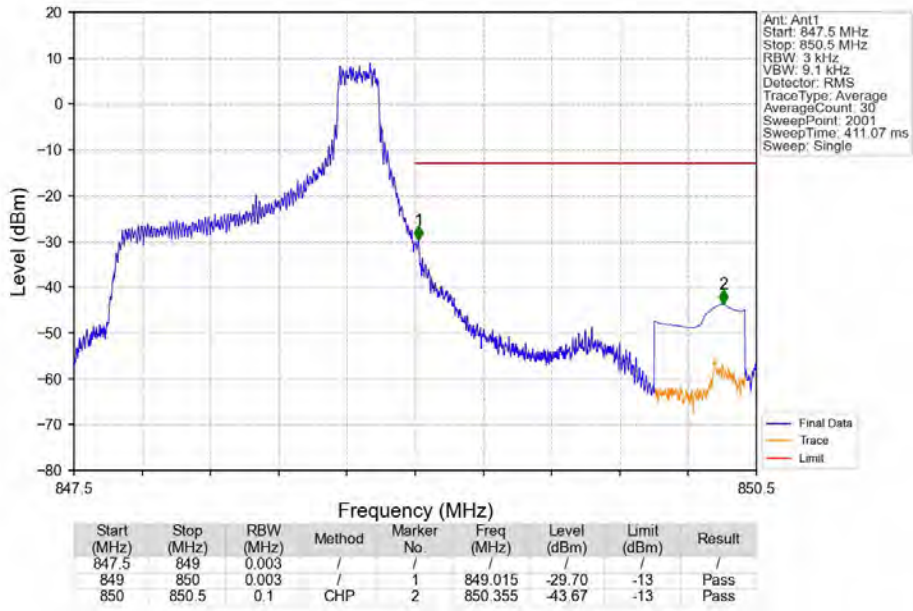
Band26b 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTN



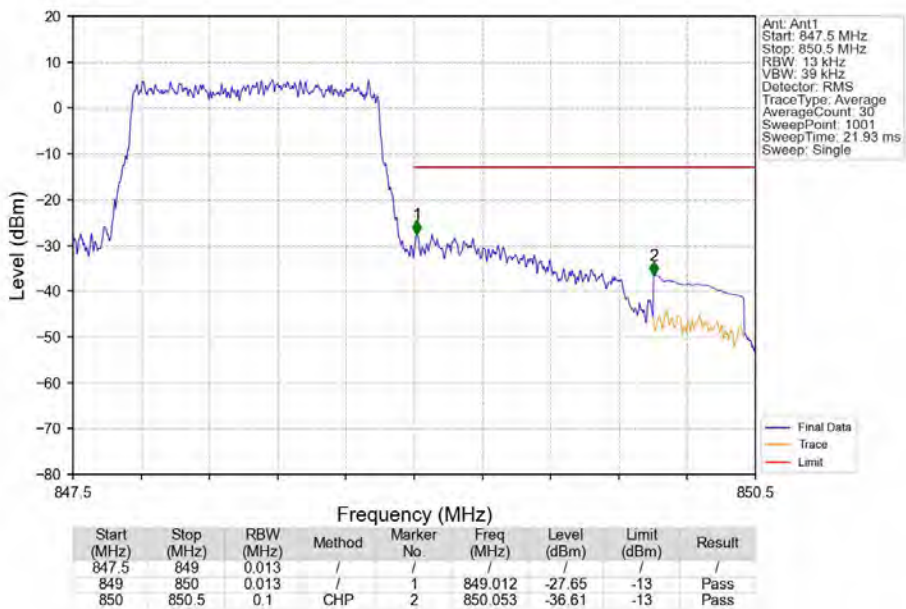
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTN



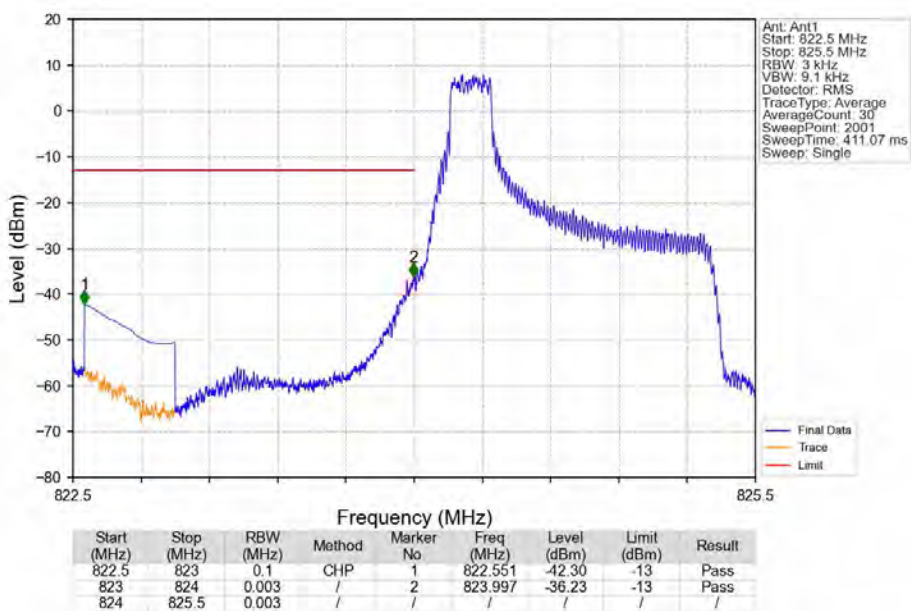
Band26b 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTN



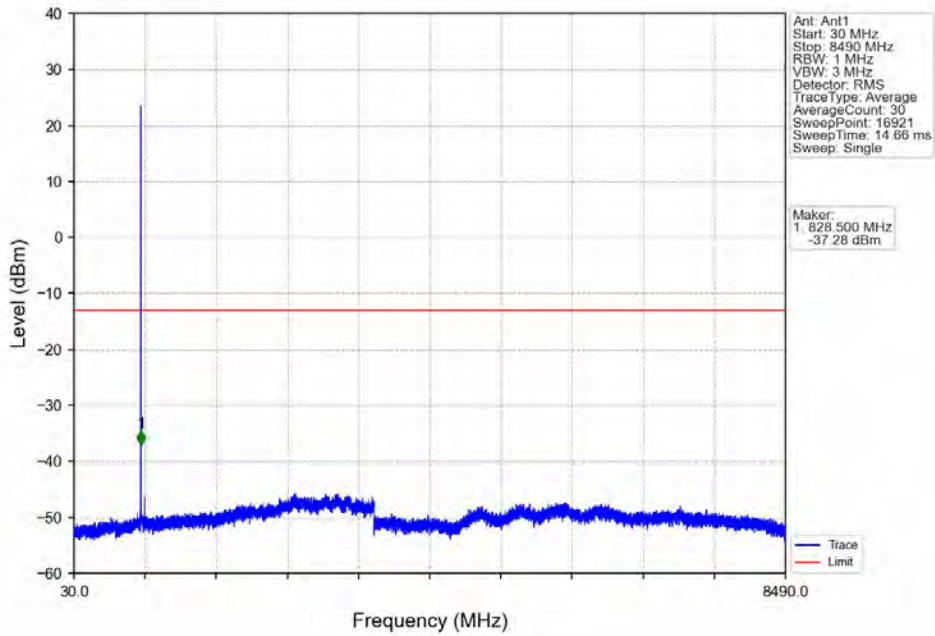
Band26b 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



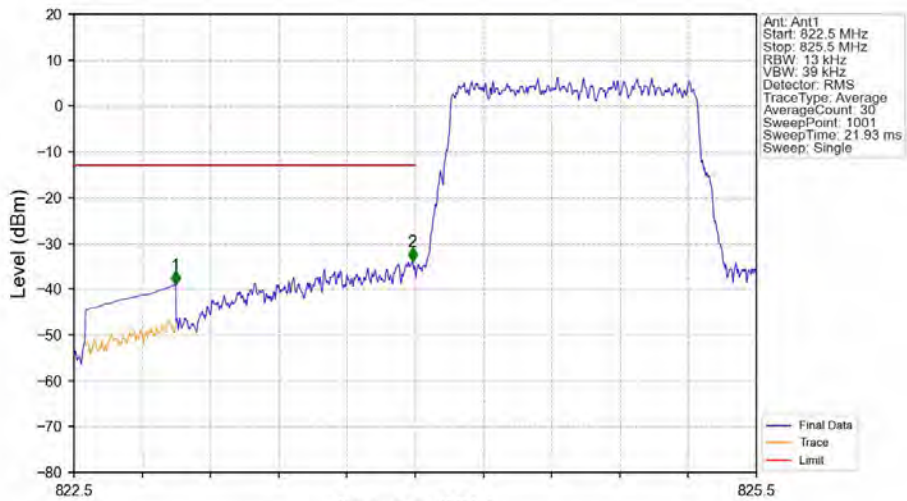
Band26b 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTN



Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

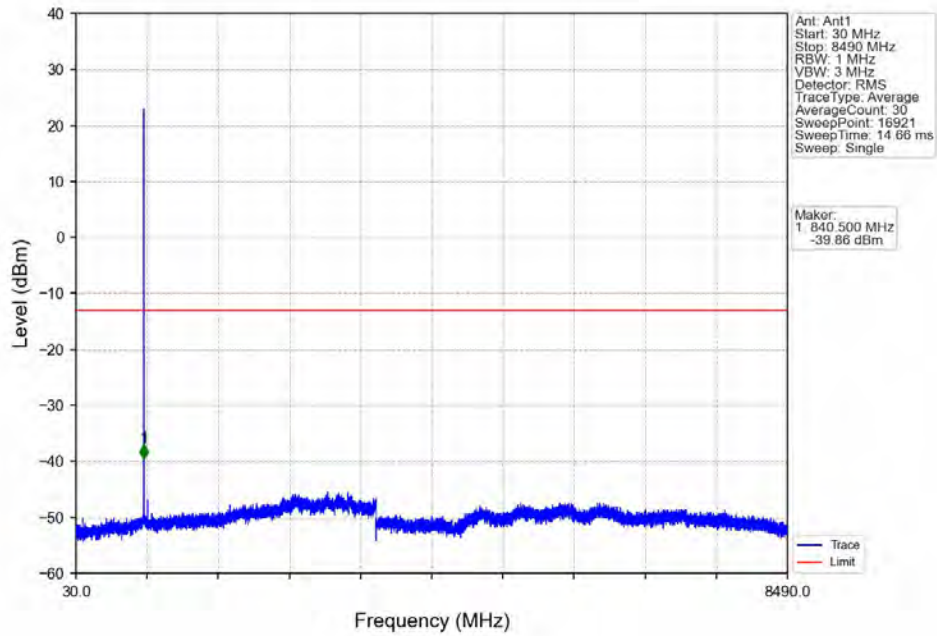


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

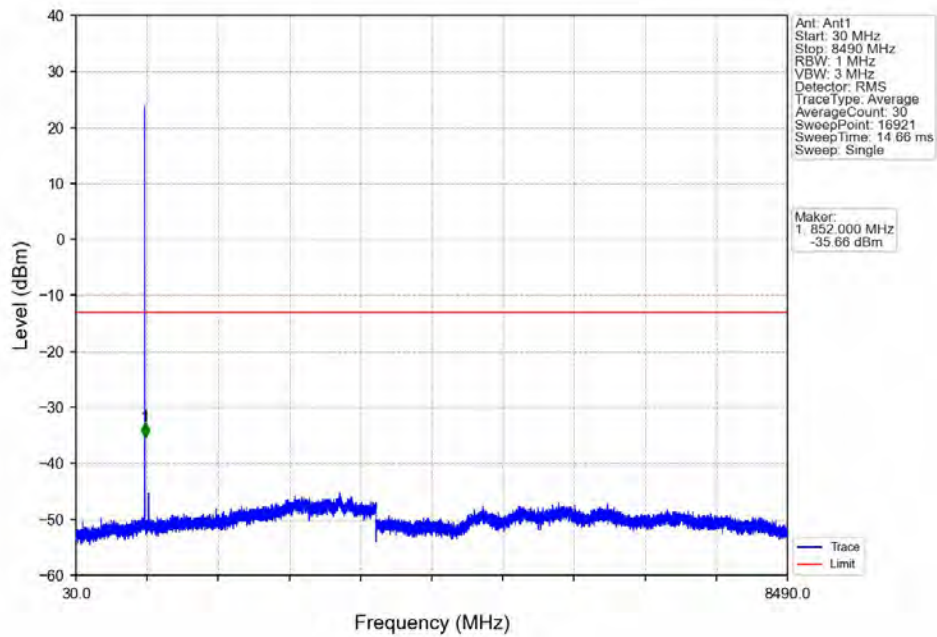


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.947	-39.10	-13	Pass
823	824	0.013	/	2	823.988	-33.97	-13	Pass
824	825.5	0.013	/	/	/	/	/	/

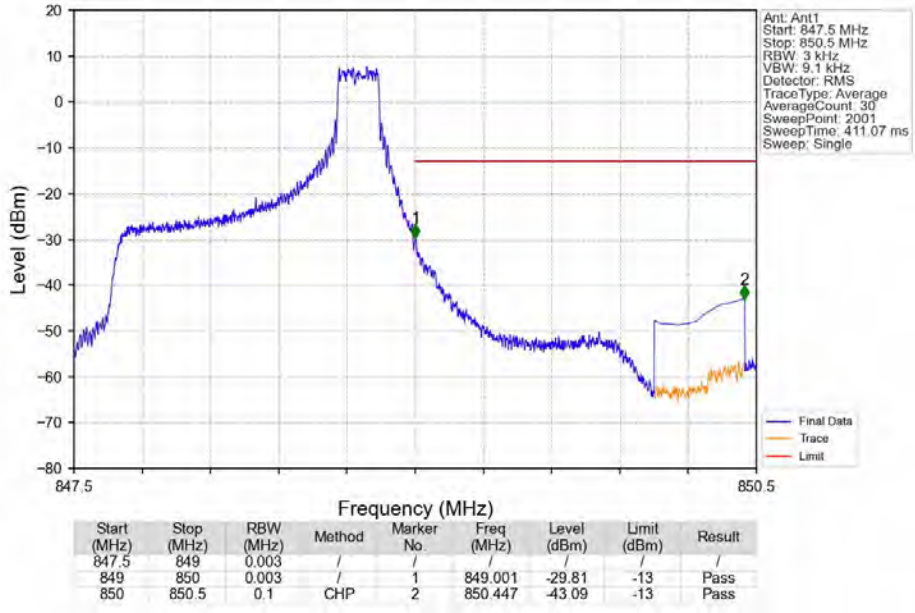
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



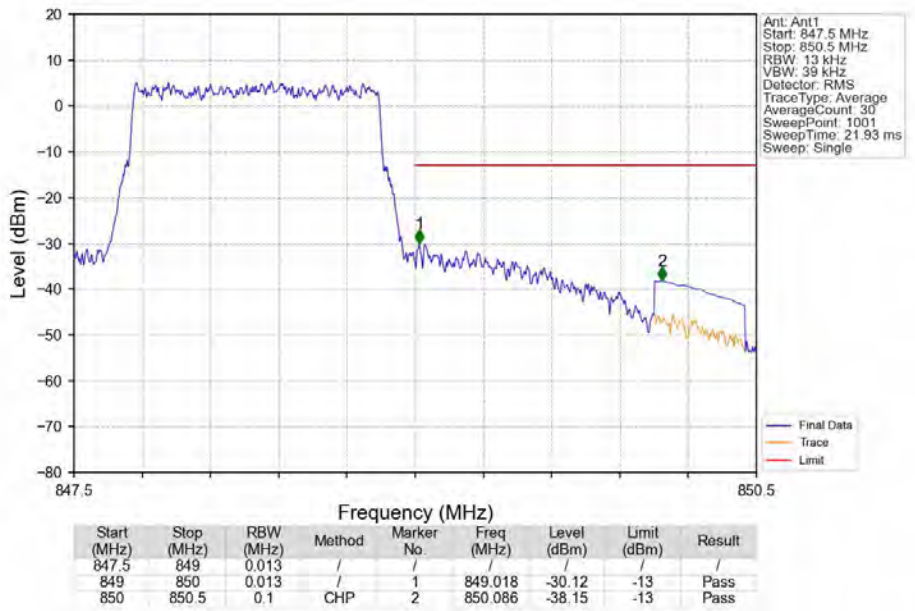
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

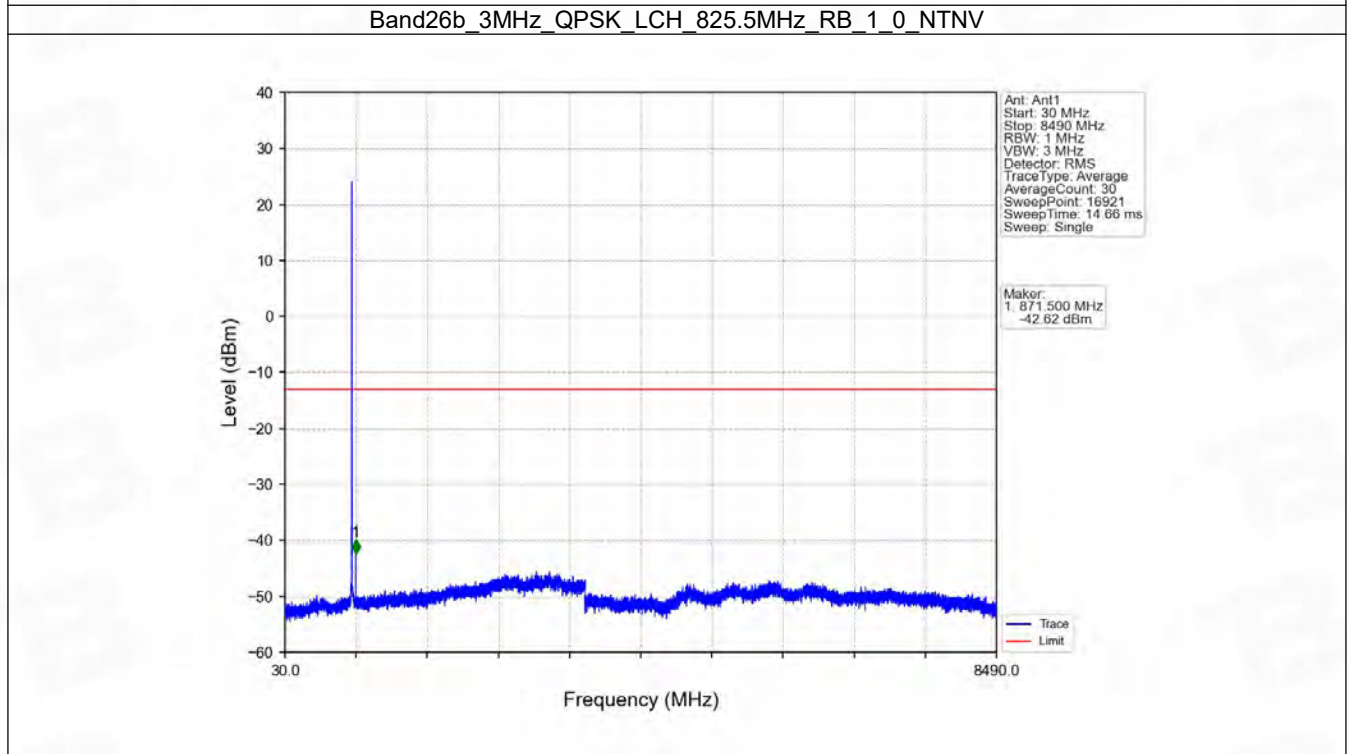
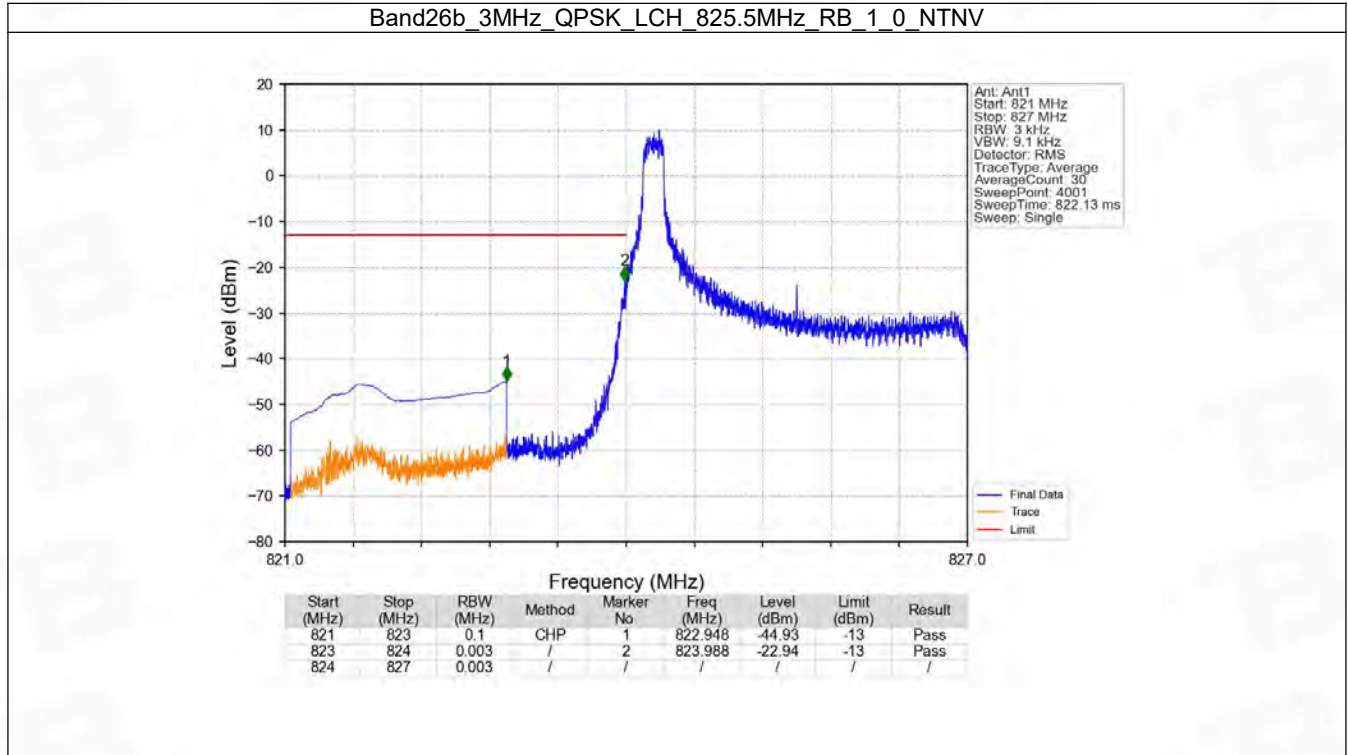


6.2 B26b_3MHz

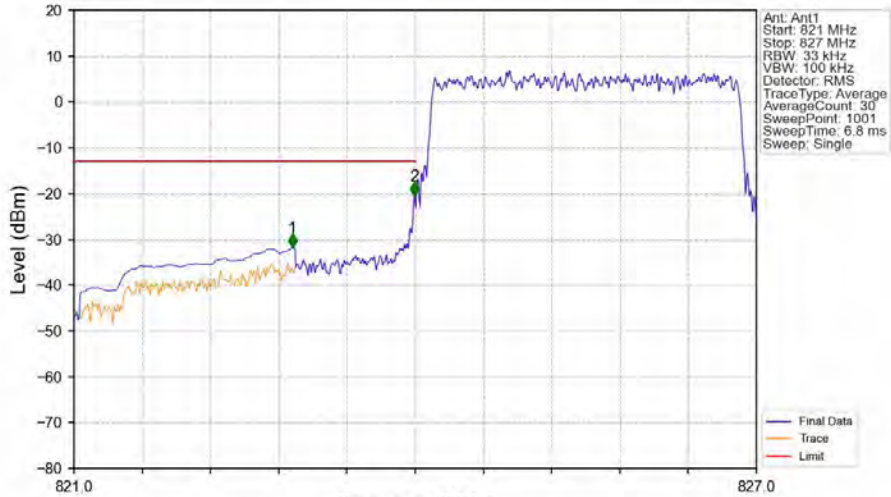
6.2.1 Test Result

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
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	847.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.2.2 Test Graph

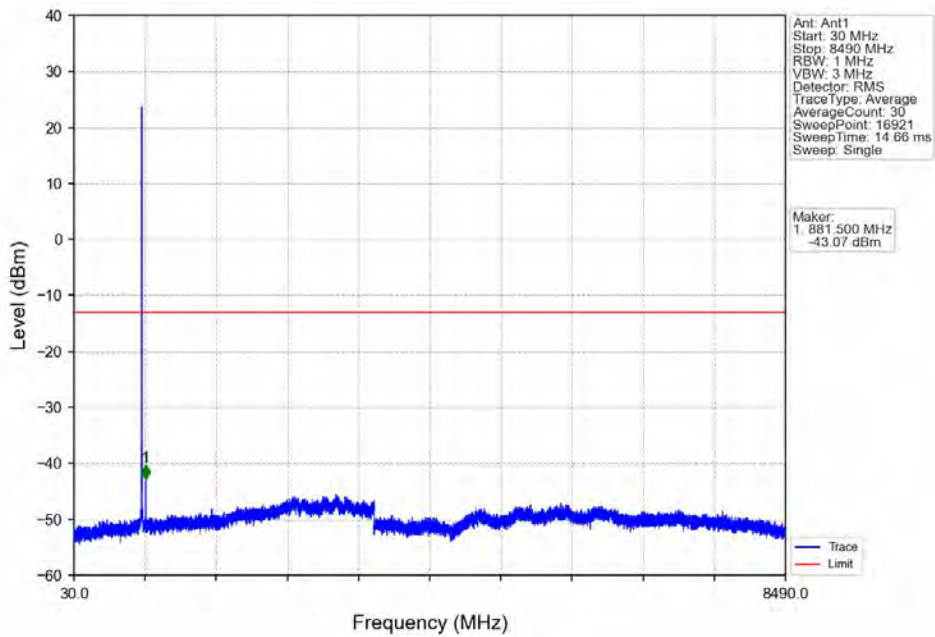


Band26b 3MHz QPSK LCH 825.5MHz RB 15 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.920	-31.87	-13	Pass
823	824	0.033	/	2	823.994	-20.62	-13	Pass
824	827	0.033	/	/	/	/	/	/

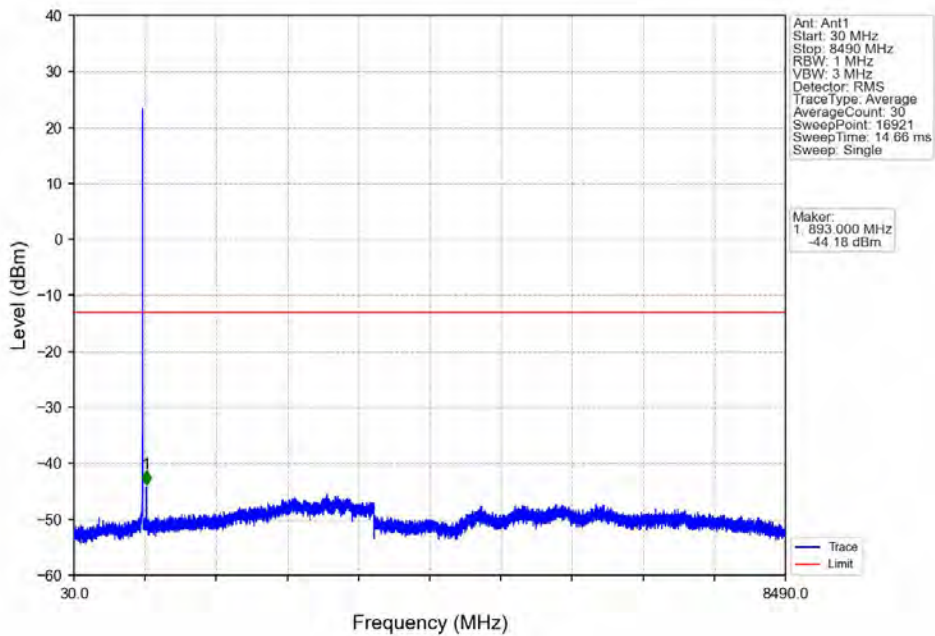
Band26b 3MHz QPSK MCH 836.5MHz RB 1 0 NTV



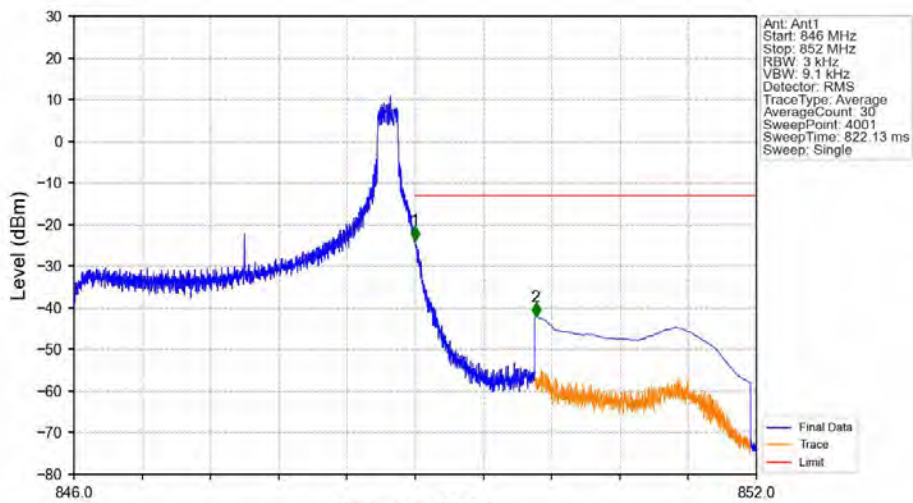
Ant: Ant1
 Start: 30 MHz
 Stop: 8490 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16921
 SweepTime: 14.66 ms
 Sweep: Single

Marker:
 1: 881.500 MHz
 -43.07 dBm

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

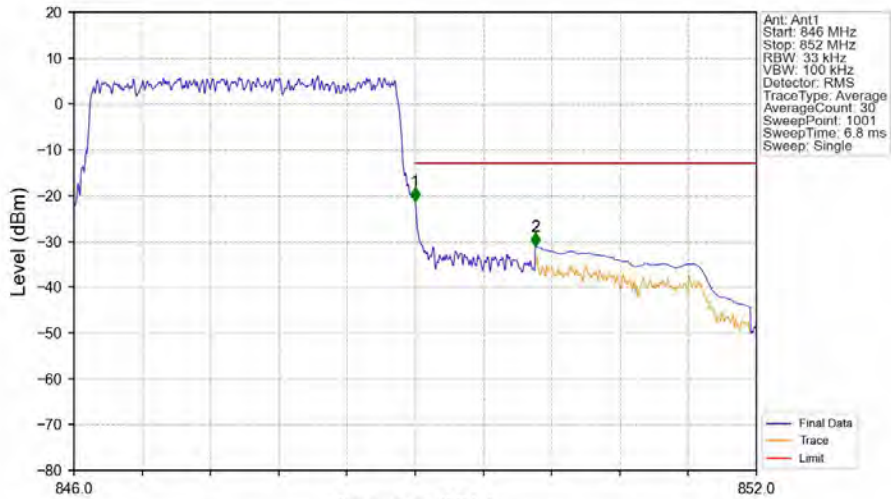


Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



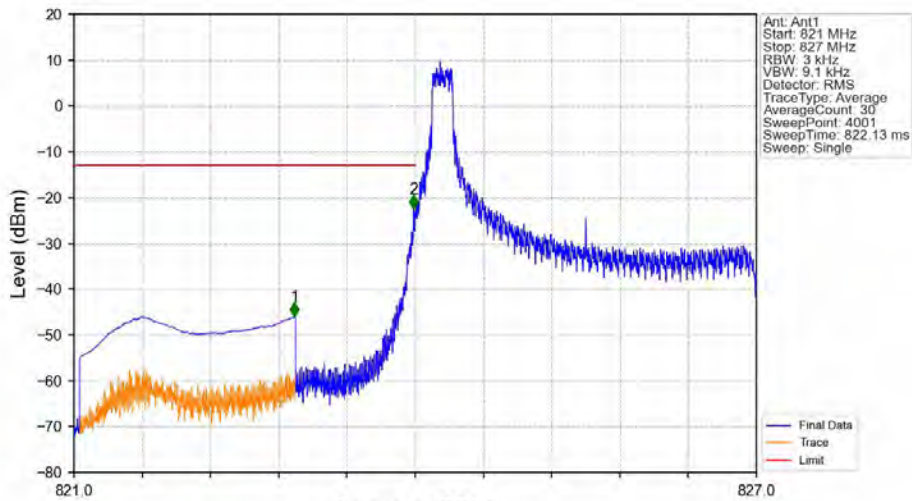
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.000	-23.84	-13	Pass
850	852	0.1	CHP	2	850.061	-42.15	-13	Pass

Band26b 3MHz QPSK HCH 847.5MHz RB 15 0 NTNV



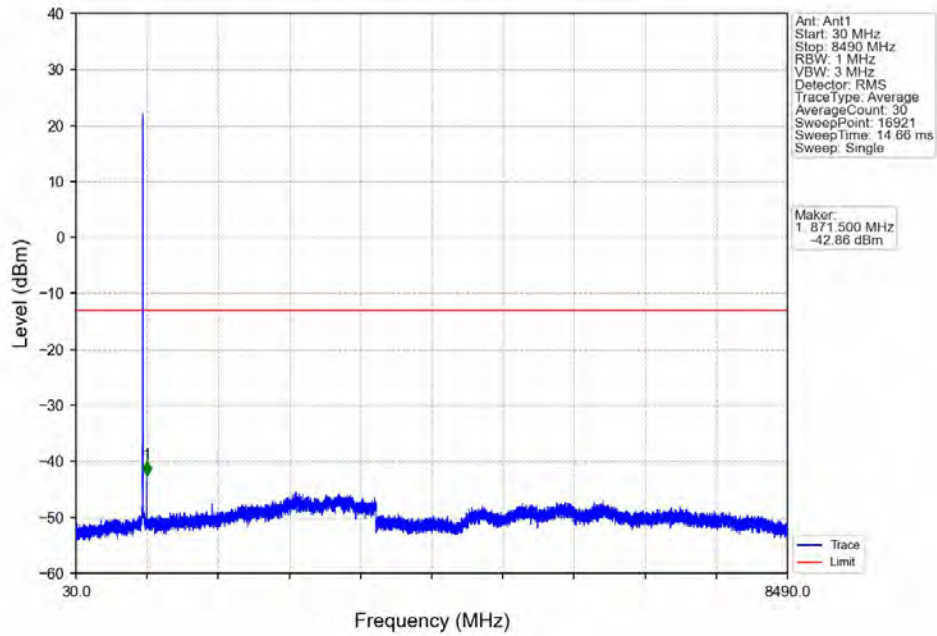
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.033	/	/	/	/	/	/
849	850	0.033	/	1	849.000	-21.27	-13	Pass
850	852	0.1	CHP	2	850.056	-31.18	-13	Pass

Band26b 3MHz 16QAM LCH 825.5MHz RB 1 0 NTNV

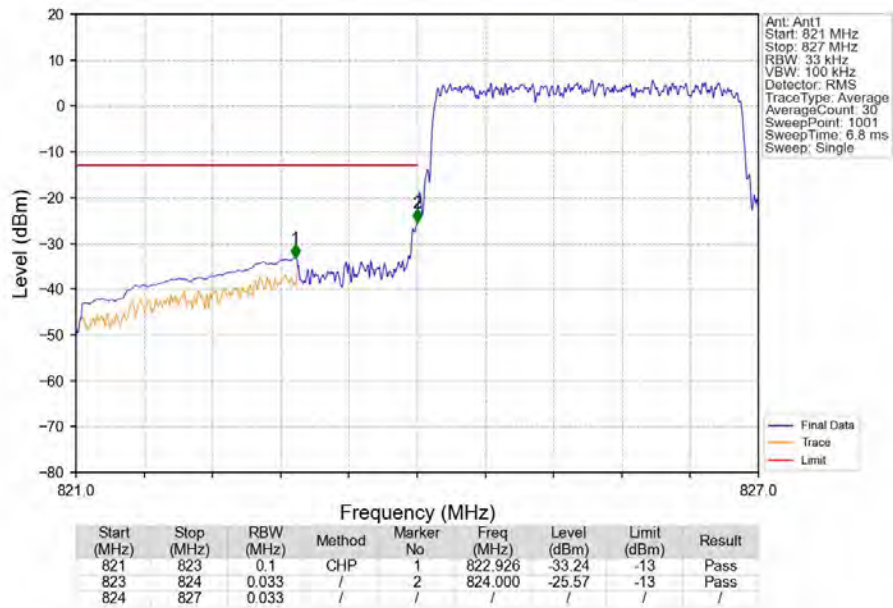


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.938	-46.01	-13	Pass
823	824	0.003	/	2	823.986	-22.54	-13	Pass
824	827	0.003	/	/	/	/	/	/

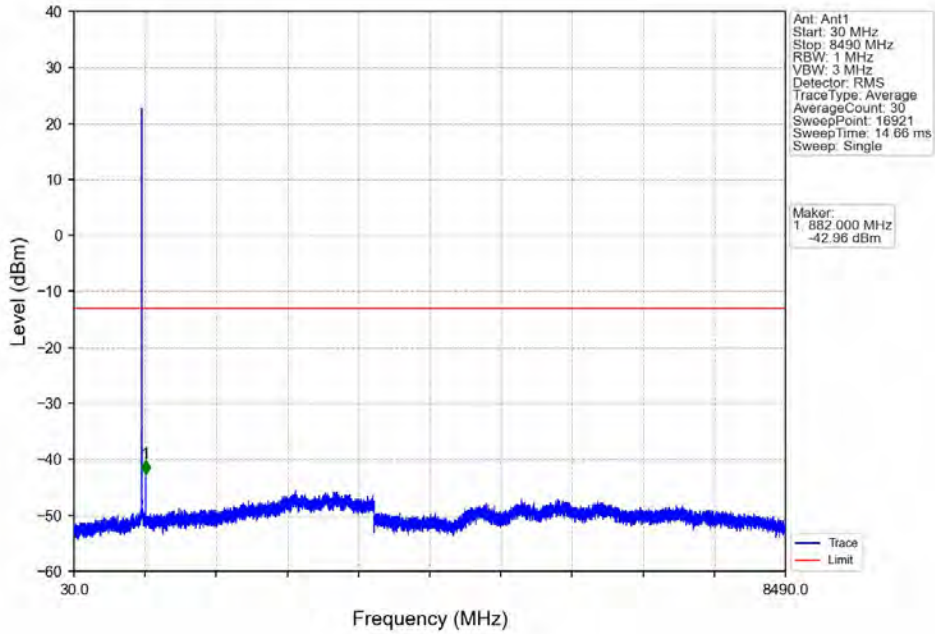
Band26b 3MHz 16QAM LCH 825.5MHz RB 1 0 NTV



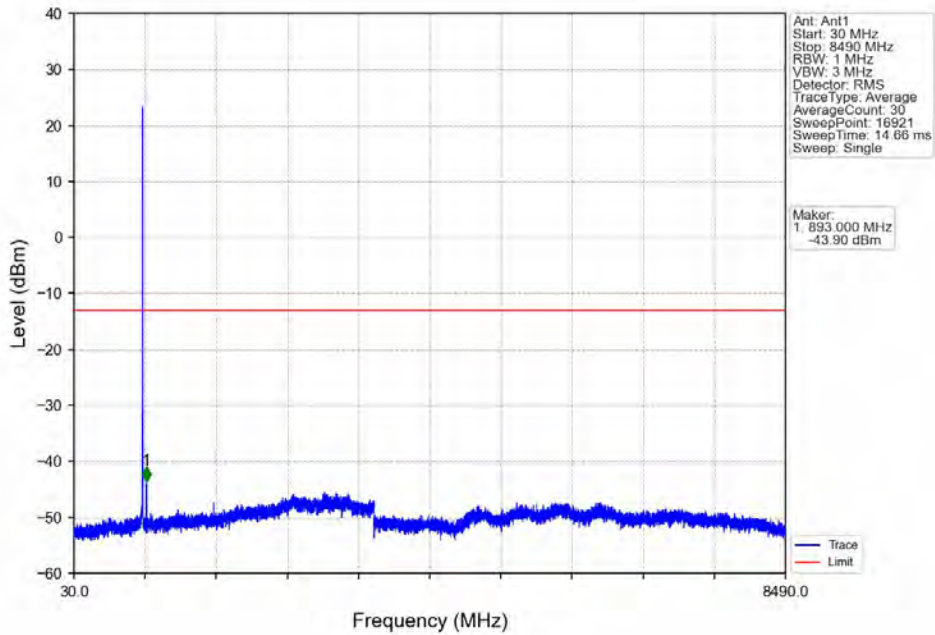
Band26b 3MHz 16QAM LCH 825.5MHz RB 15 0 NTV



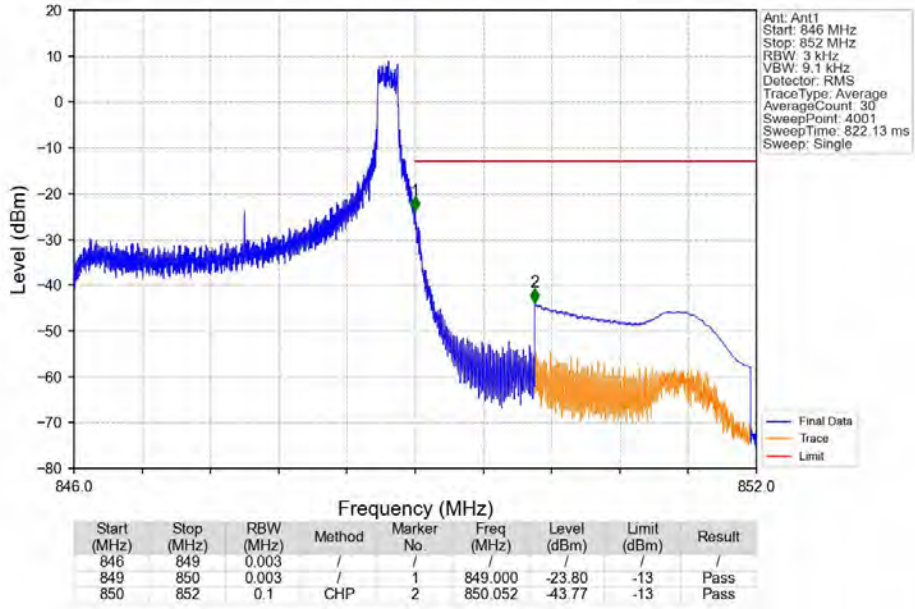
Band26b 3MHz 16QAM MCH 836.5MHz RB 1 0 NTN



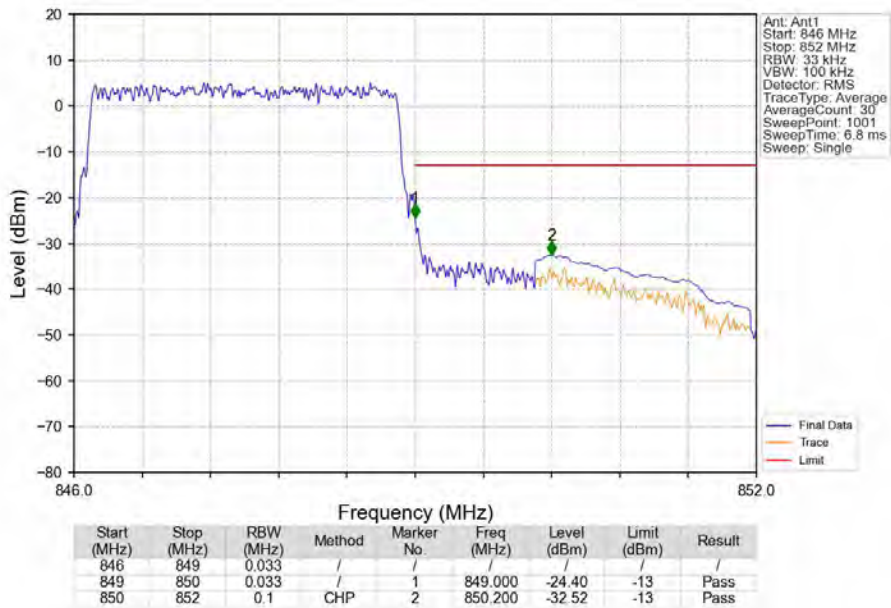
Band26b 3MHz 16QAM HCH 847.5MHz RB 1 0 NTN



Band26b 3MHz 16QAM HCH 847.5MHz RB 1 14 NTN



Band26b 3MHz 16QAM HCH 847.5MHz RB 15 0 NTN

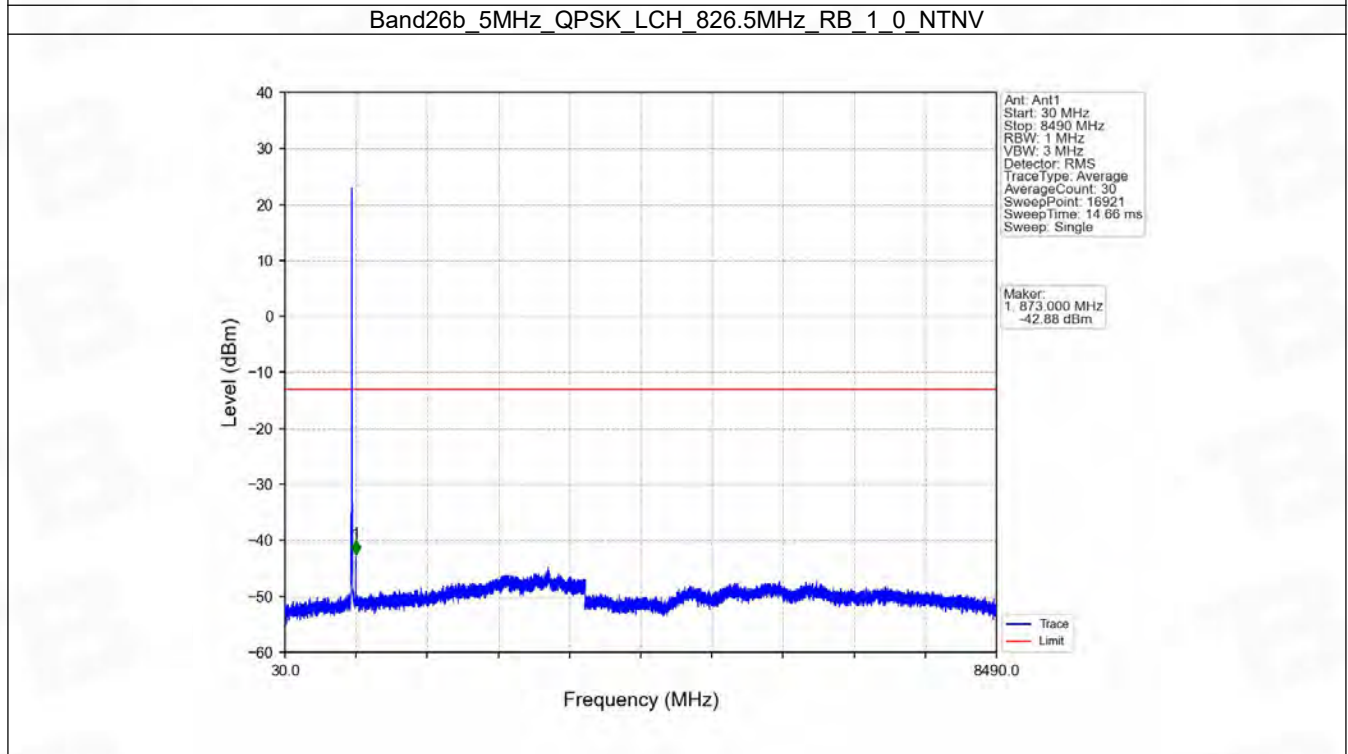
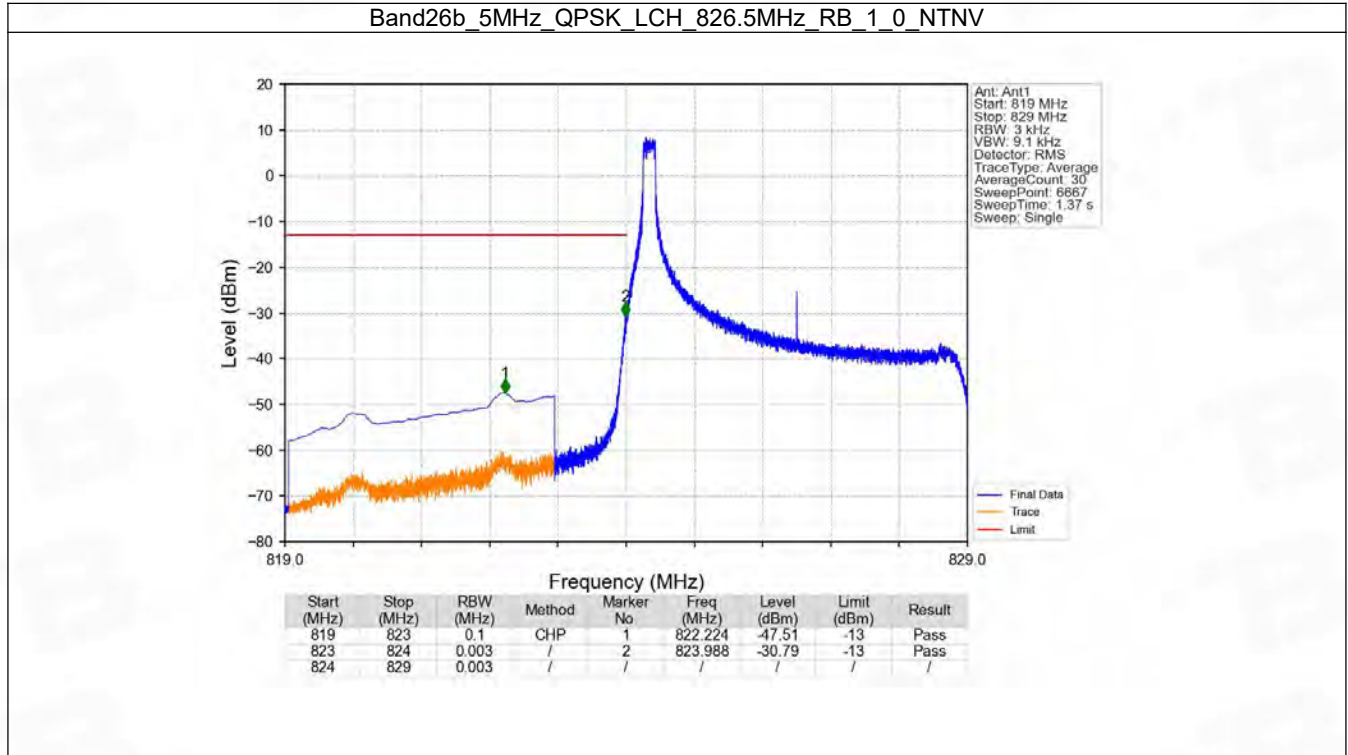


6.3 B26b_5MHz

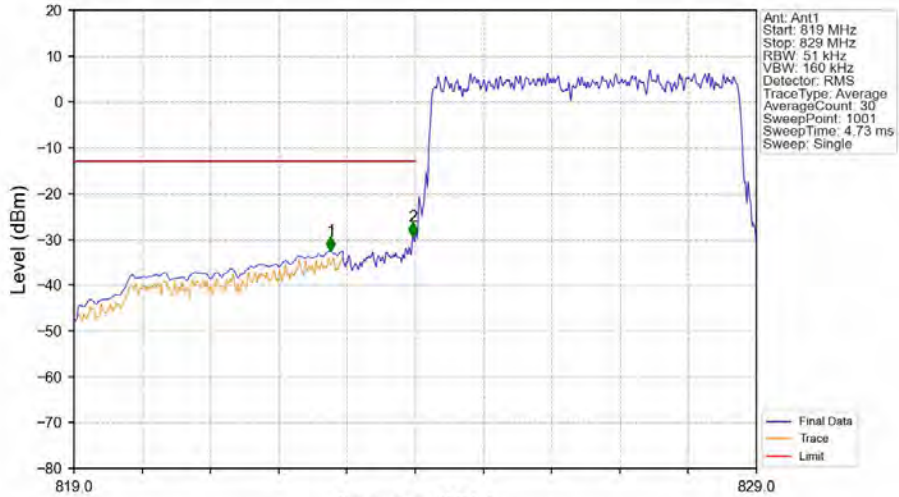
6.3.1 Test Result

Band: 26b / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	846.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.3.2 Test Graph

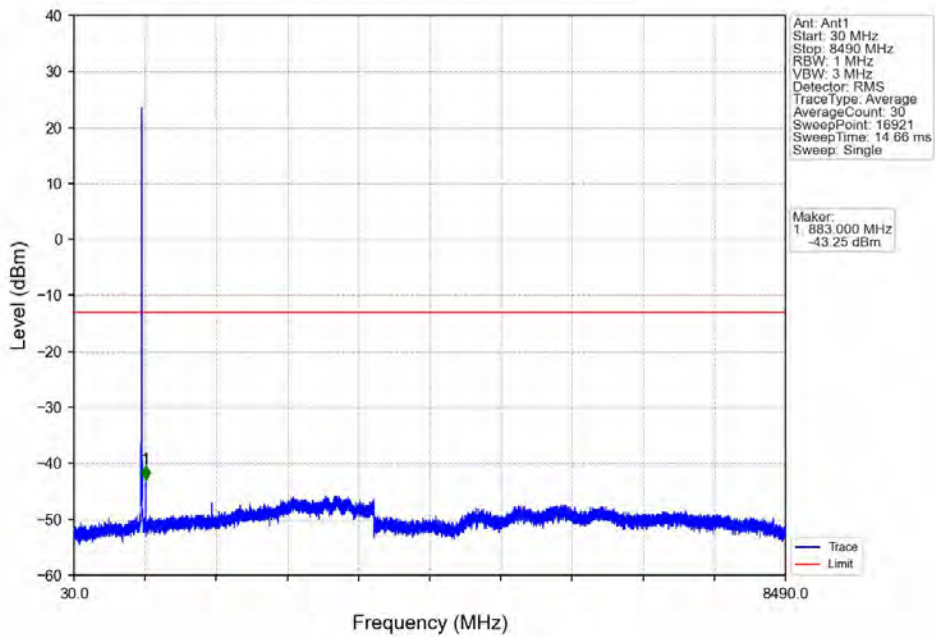


Band26b 5MHz QPSK LCH 826.5MHz RB 25 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.760	-32.50	-13	Pass
823	824	0.051	/	2	823.970	-29.35	-13	Pass
824	829	0.051	/	/	/	/	/	/

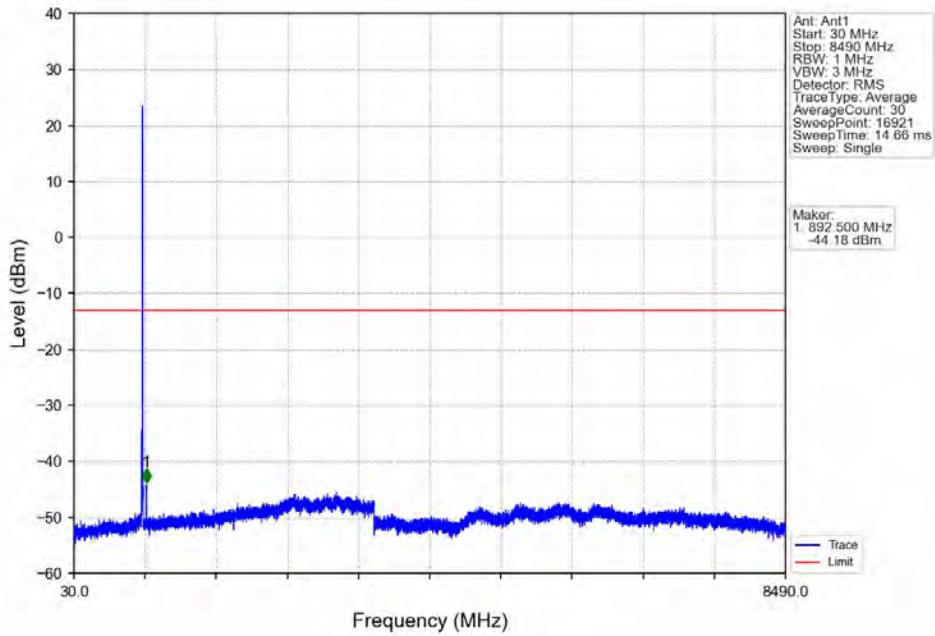
Band26b 5MHz QPSK MCH 836.5MHz RB 1 0 NTV



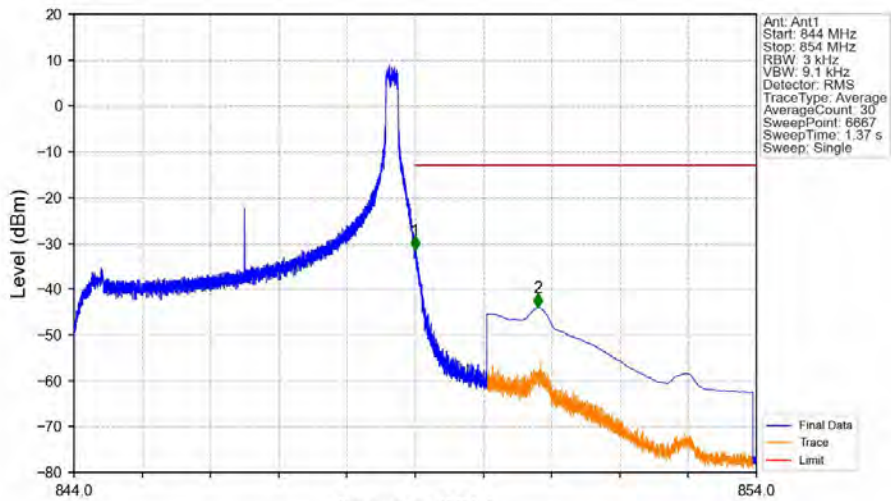
Ant: Ant1
 Start: 30 MHz
 Stop: 8490 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16921
 SweepTime: 14.66 ms
 Sweep: Single

Marker:
 1 836.000 MHz
 -43.25 dBm

Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

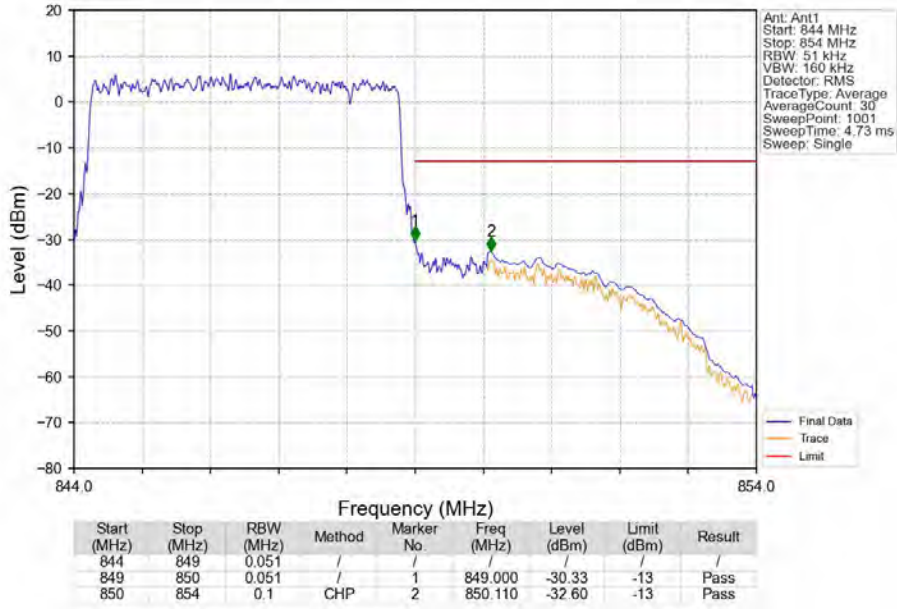


Band26b_5MHz_QPSK_HCH_846.5MHz_RB_1_24_NTNV

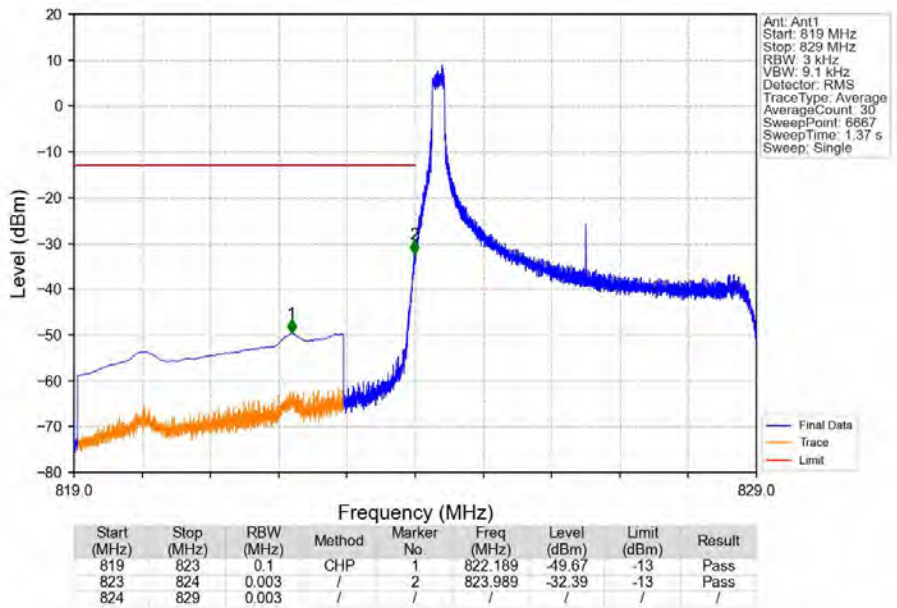


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	1	849.000	-31.46	-13	Pass
849	850	0.003	/	1	849.000	-31.46	-13	Pass
850	854	0.1	CHP	2	850.797	-43.98	-13	Pass

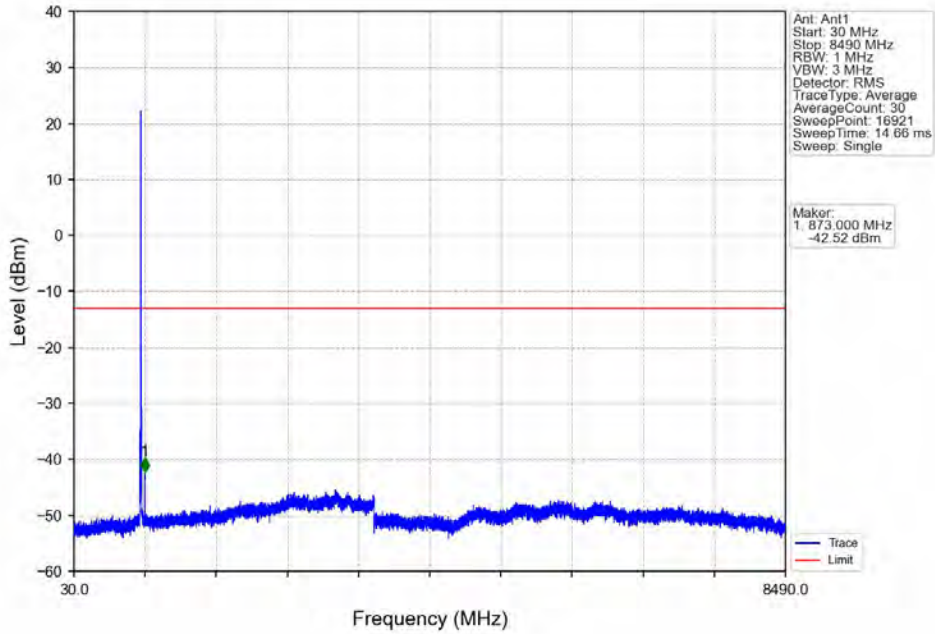
Band26b 5MHz QPSK HCH 846.5MHz RB 25 0 NTV



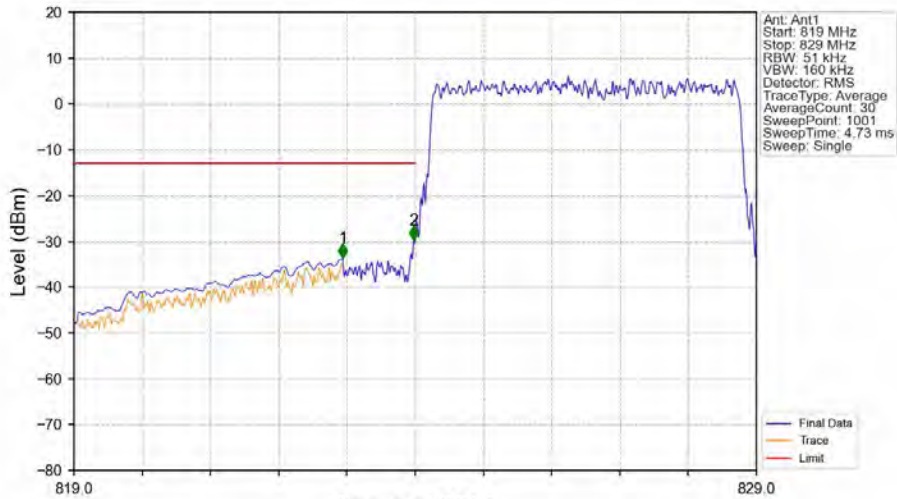
Band26b 5MHz 16QAM LCH 826.5MHz RB 1 0 NTV



Band26b 5MHz 16QAM LCH 826.5MHz RB 1 0 NTNV

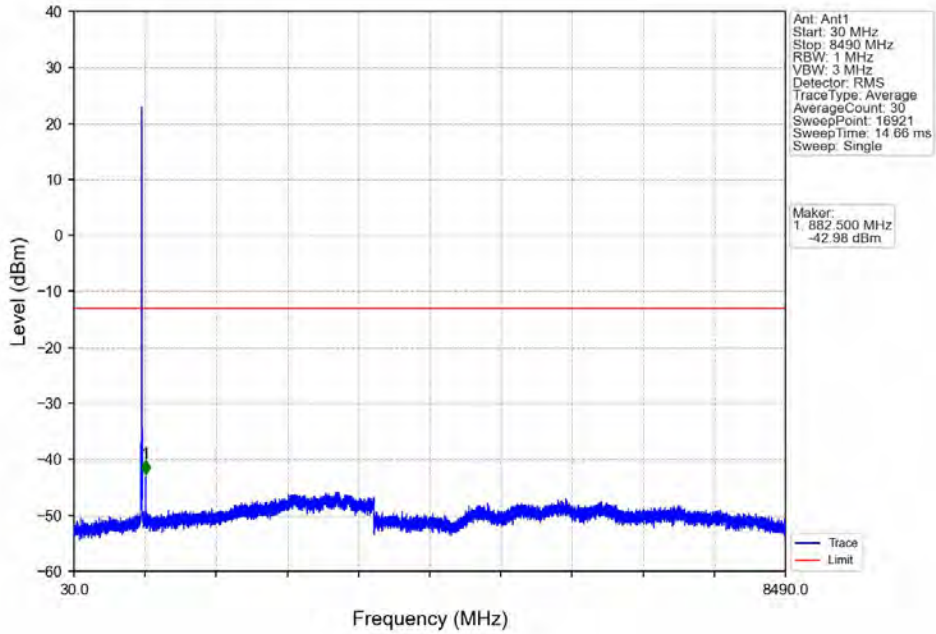


Band26b 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV

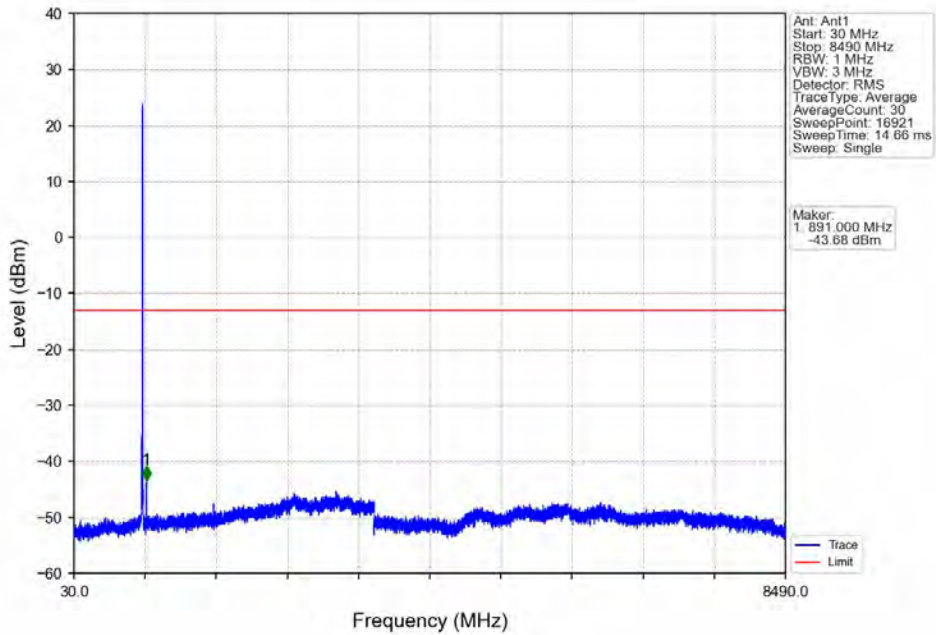


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-33.65	-13	Pass
823	824	0.051	/	2	823.980	-29.70	-13	Pass
824	829	0.051	/	/	/	/	/	/

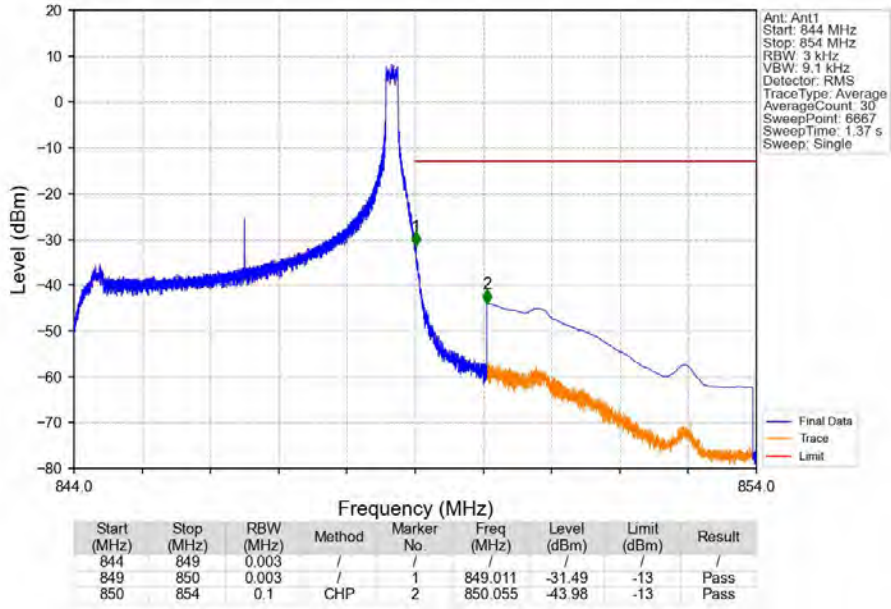
Band26b 5MHz 16QAM MCH 836.5MHz RB 1 0 NTN



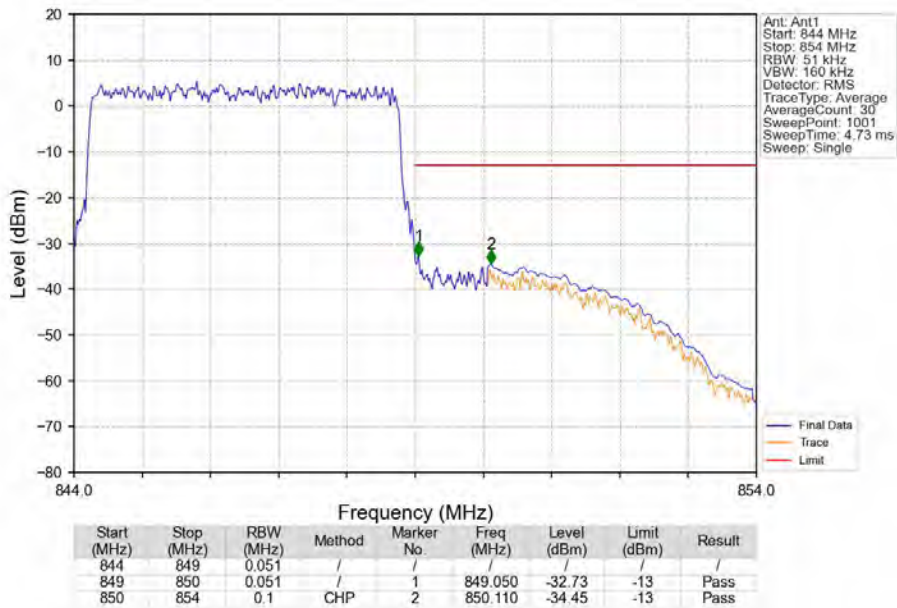
Band26b 5MHz 16QAM HCH 846.5MHz RB 1 0 NTN



Band26b 5MHz 16QAM HCH 846.5MHz RB 1 24 NTN



Band26b 5MHz 16QAM HCH 846.5MHz RB 25 0 NTN

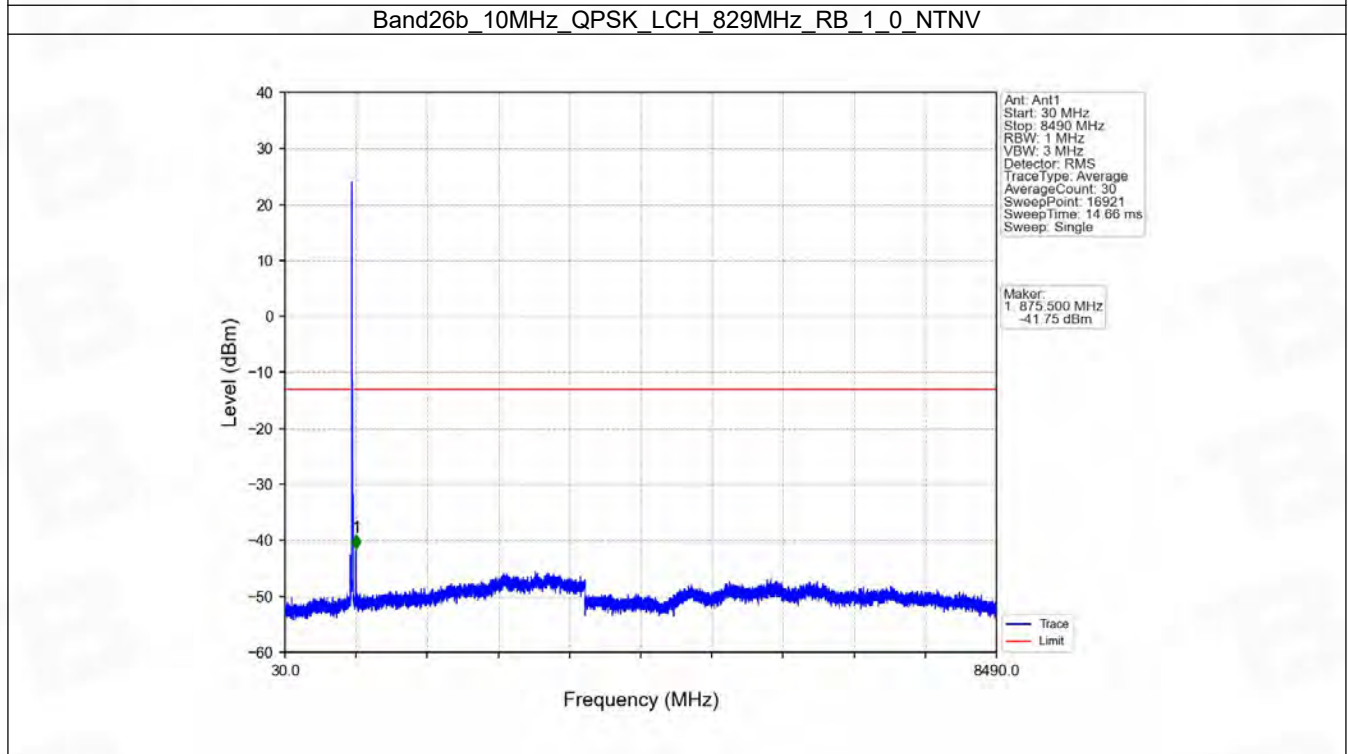
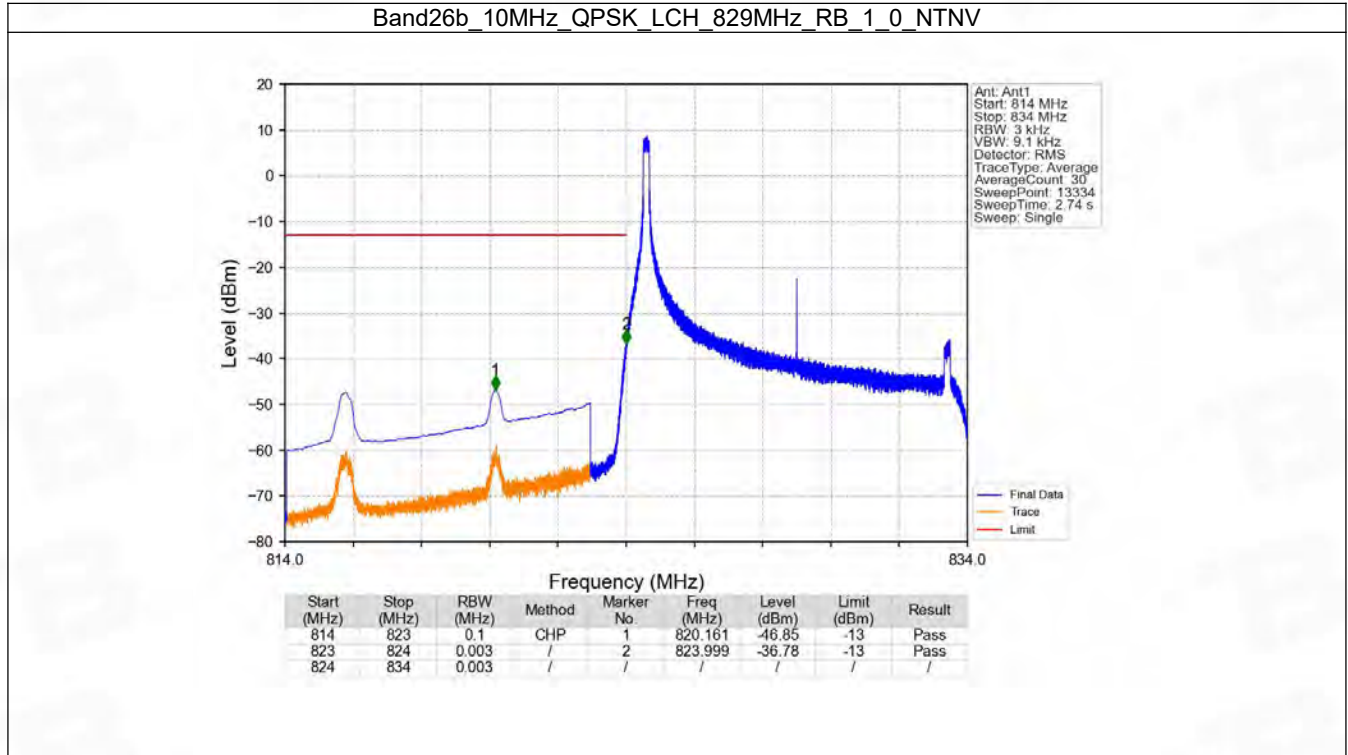


6.4 B26b_10MHz

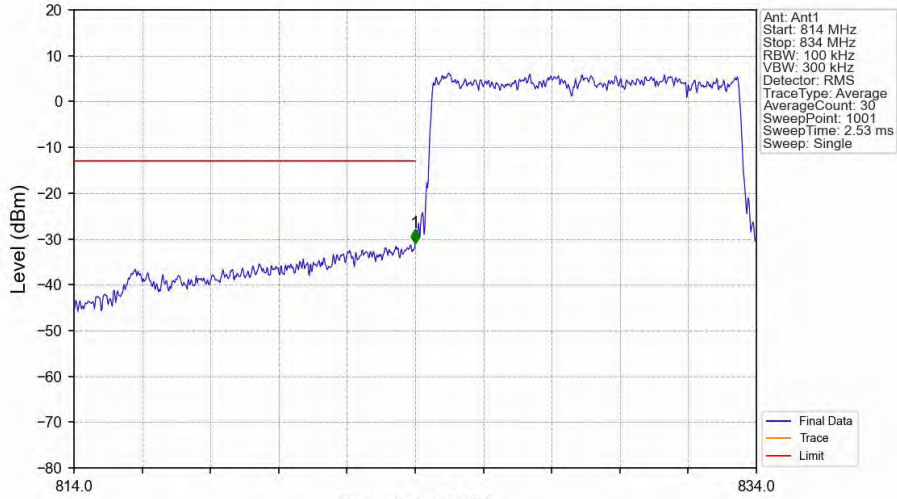
6.4.1 Test Result

Band: 26b / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.4.2 Test Graph

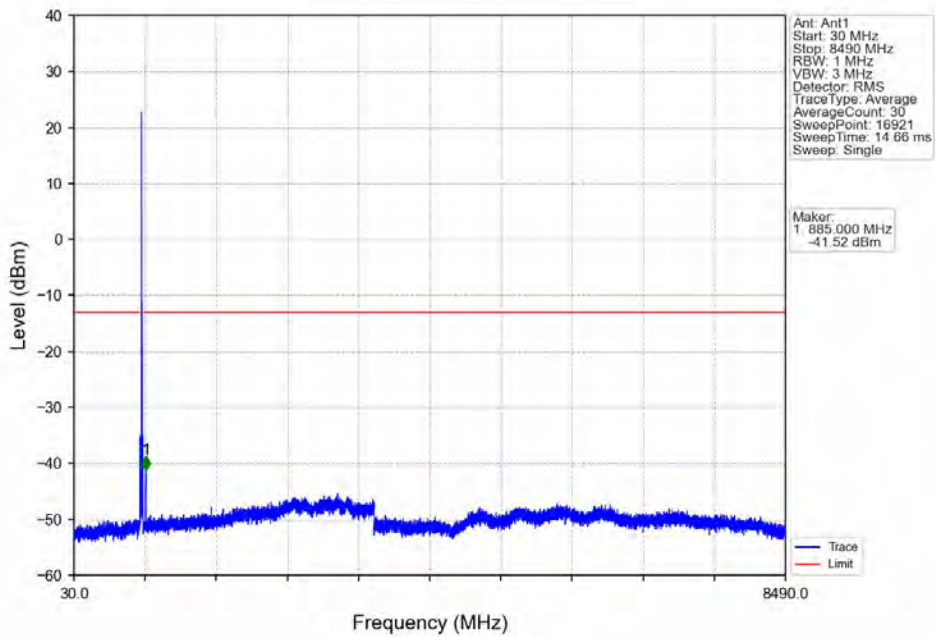


Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV

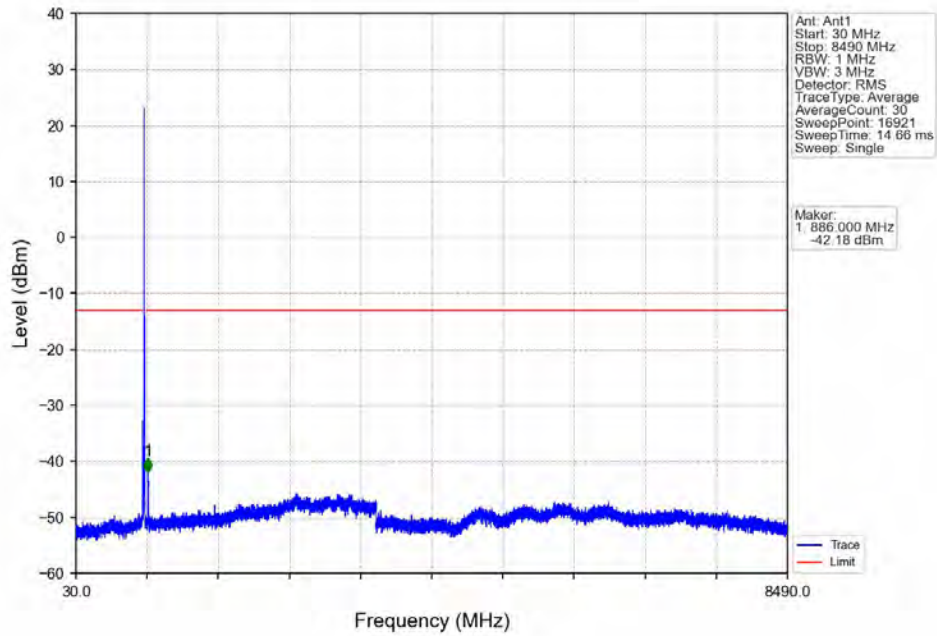


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	824.000	-30.89	-13	Pass
824	834	0.1	/	/	/	/	/	/

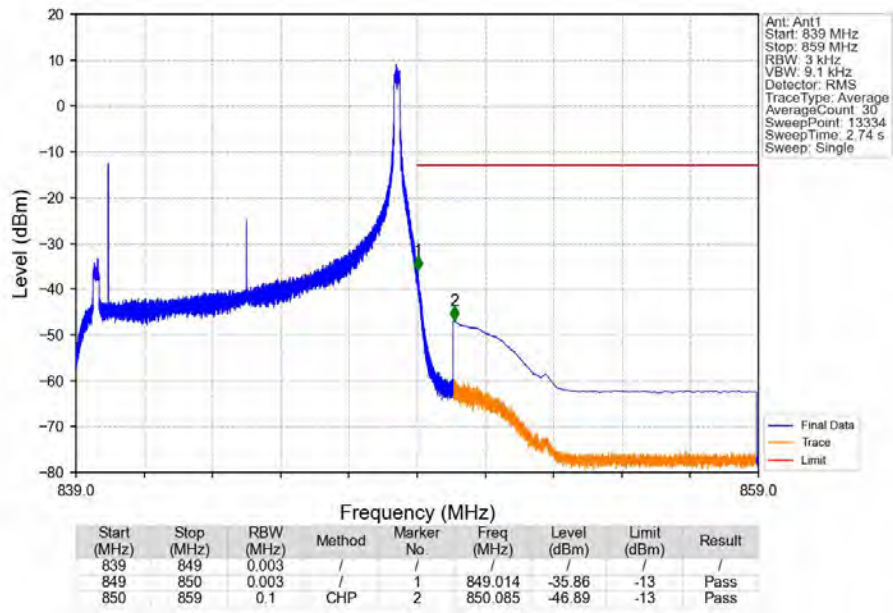
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



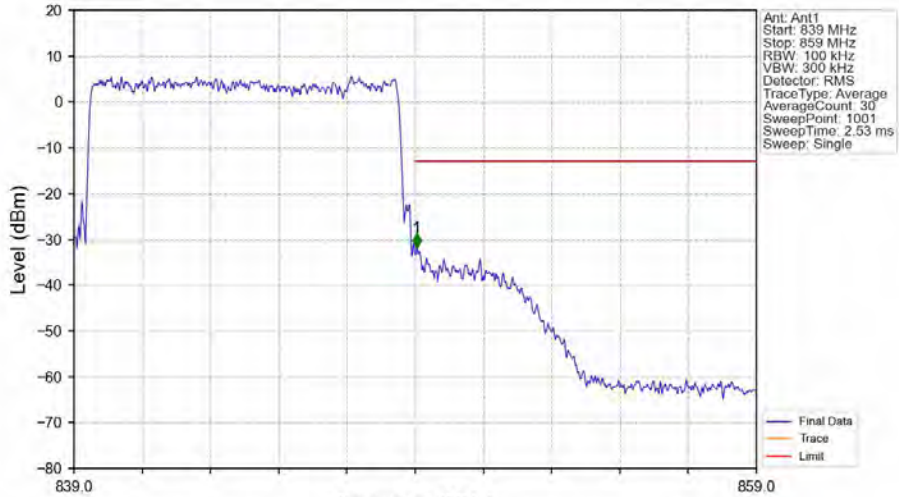
Band26b_10MHz_QPSK_HCH_844MHz_RB_1_0_NTNV



Band26b_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV

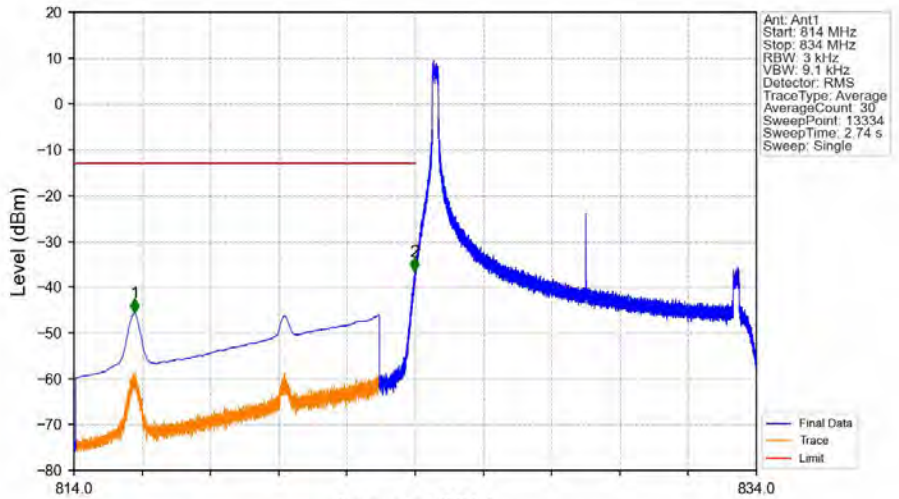


Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



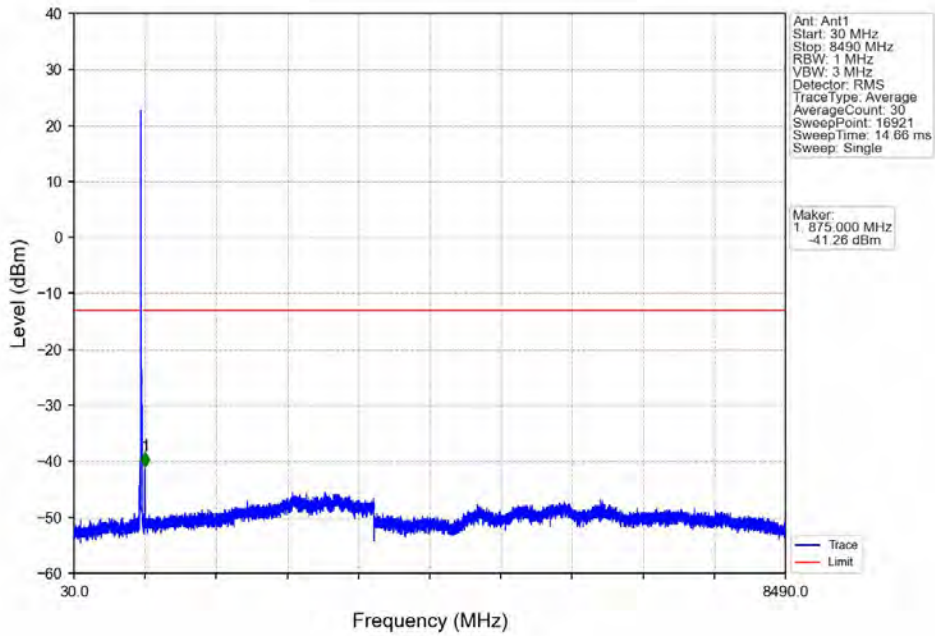
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.1	/	1	849.040	-31.90	-13	Pass

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

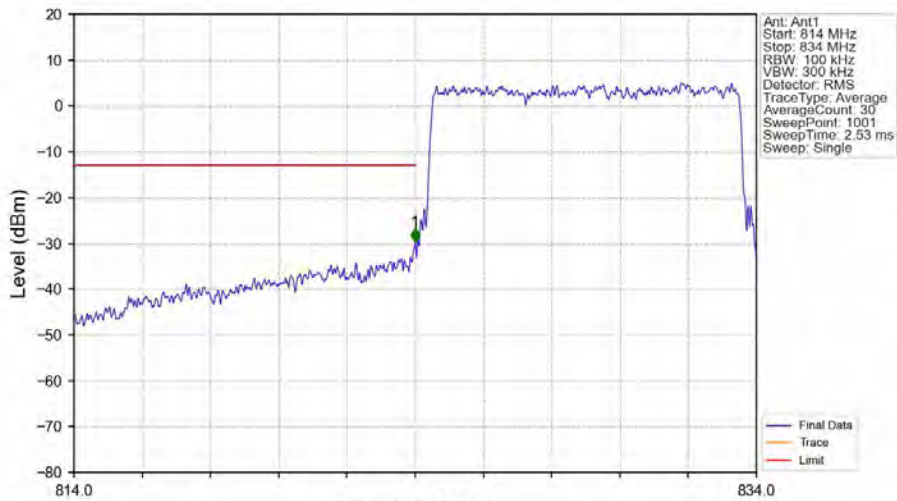


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	CHP	1	815.776	-45.61	-13	Pass
823	824	0.003	/	2	823.987	-36.61	-13	Pass
824	834	0.003	/	/	/	/	/	/

Band26b_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV

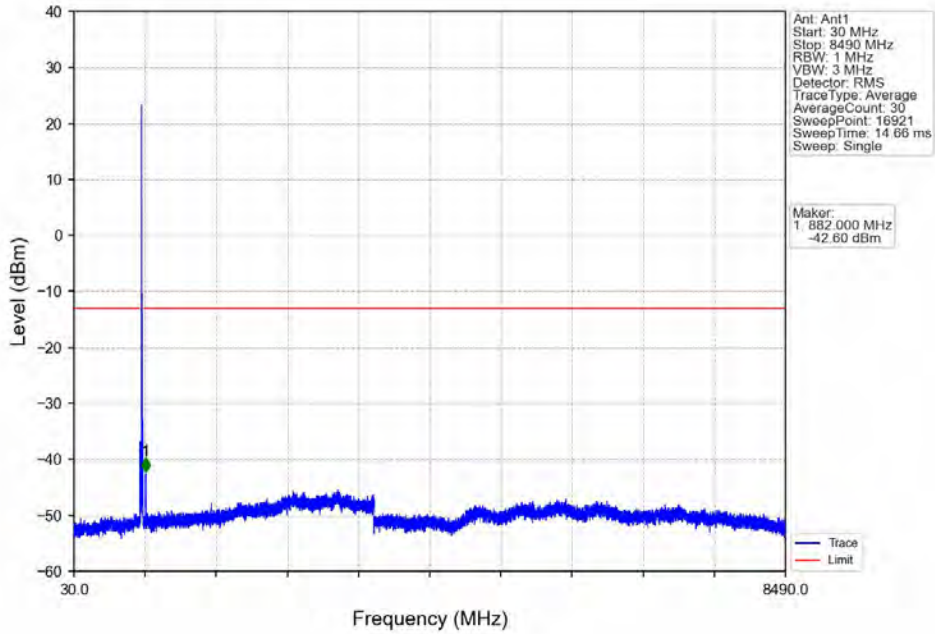


Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV

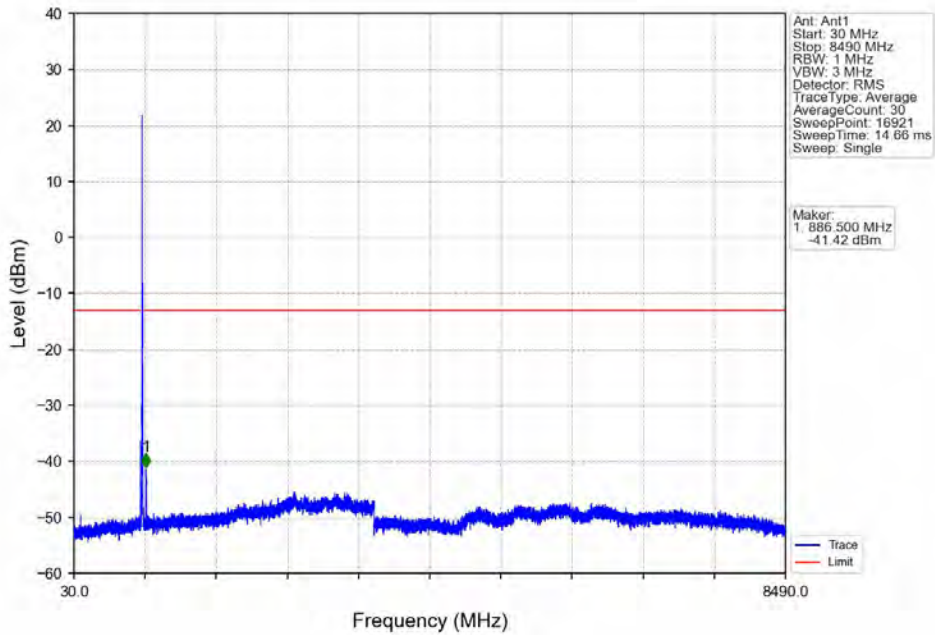


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	824.000	-29.70	-13	Pass
824	834	0.1	/	/	/	/	/	/

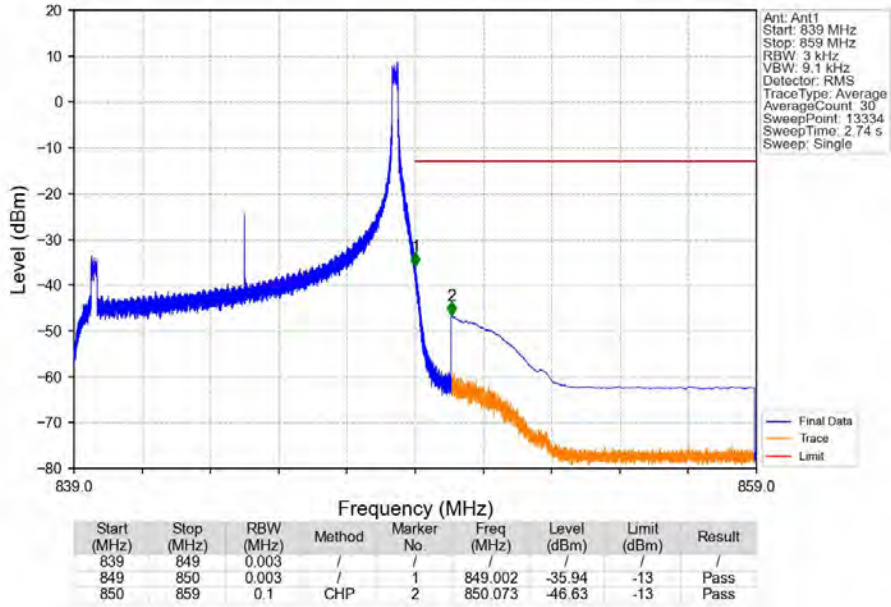
Band26b_10MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



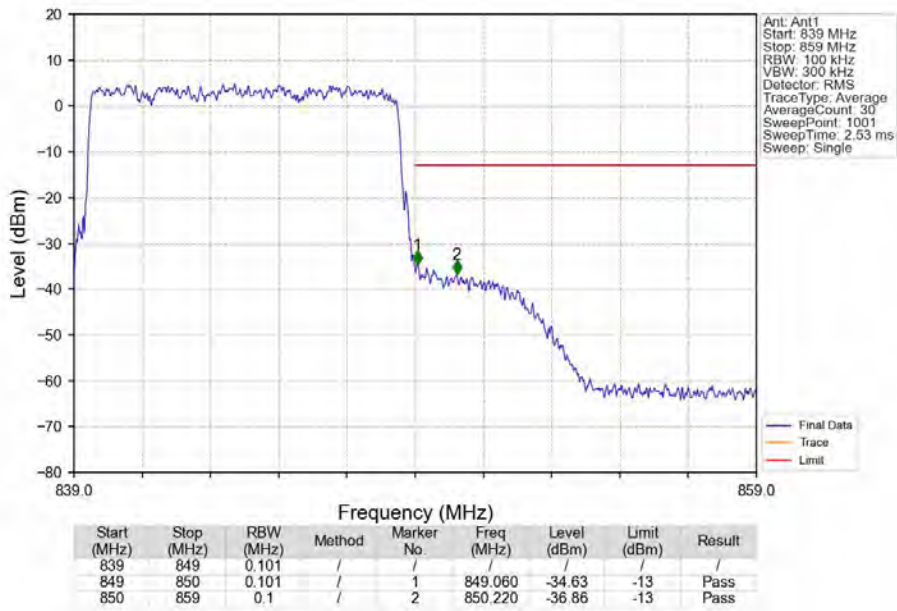
Band26b_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_1_49_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

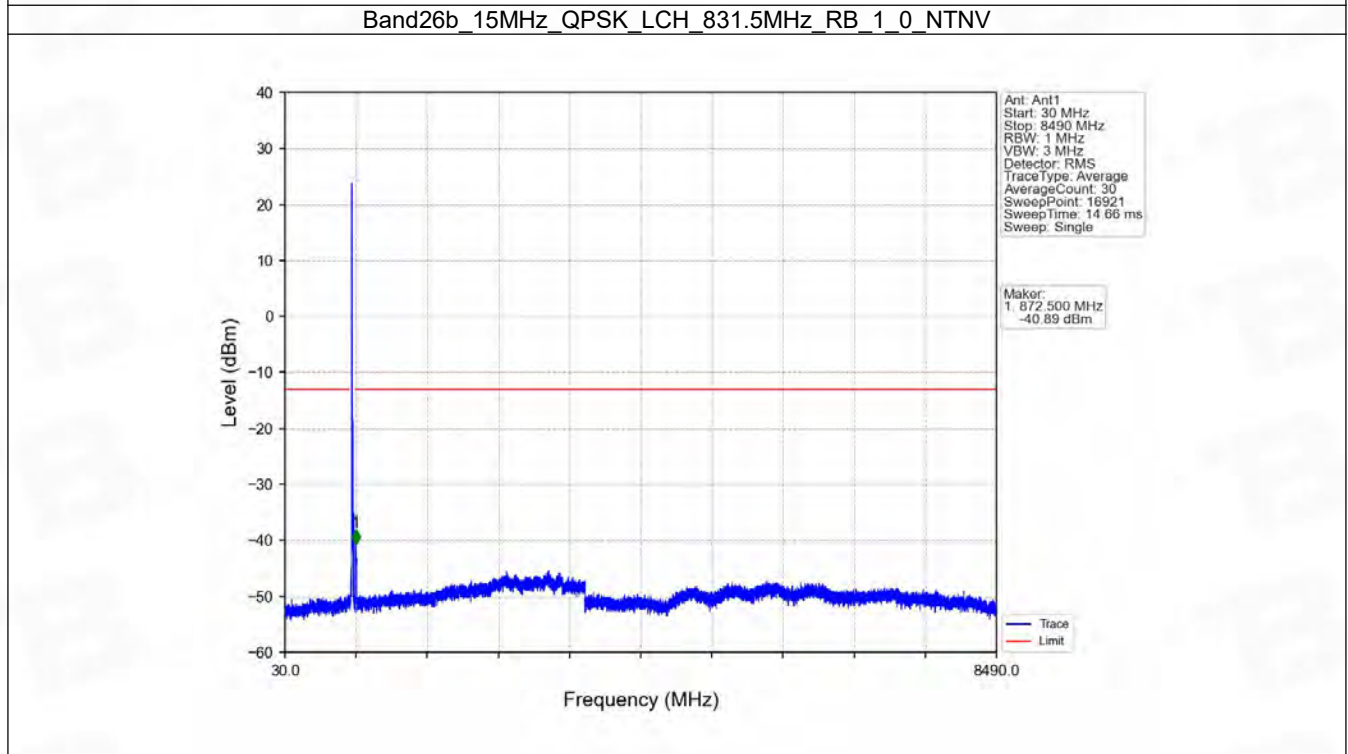
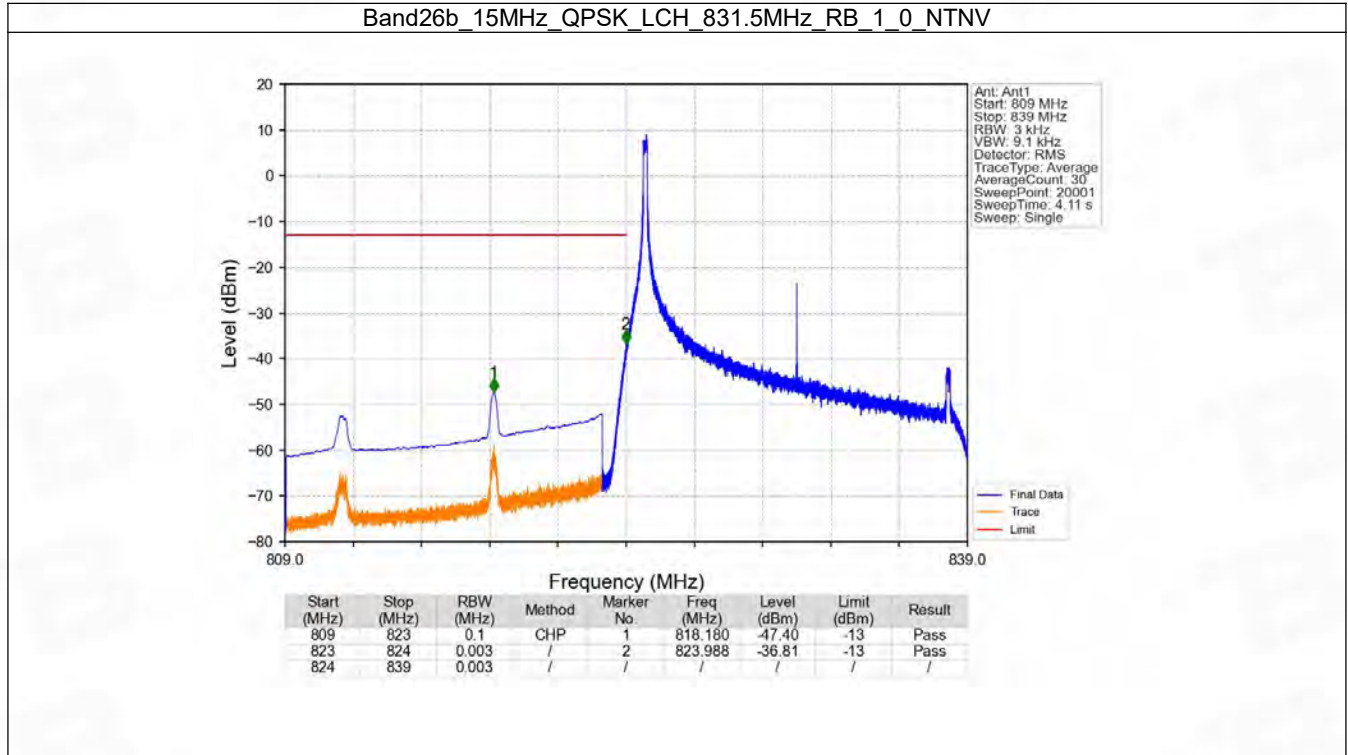


6.5 B26b_15MHz

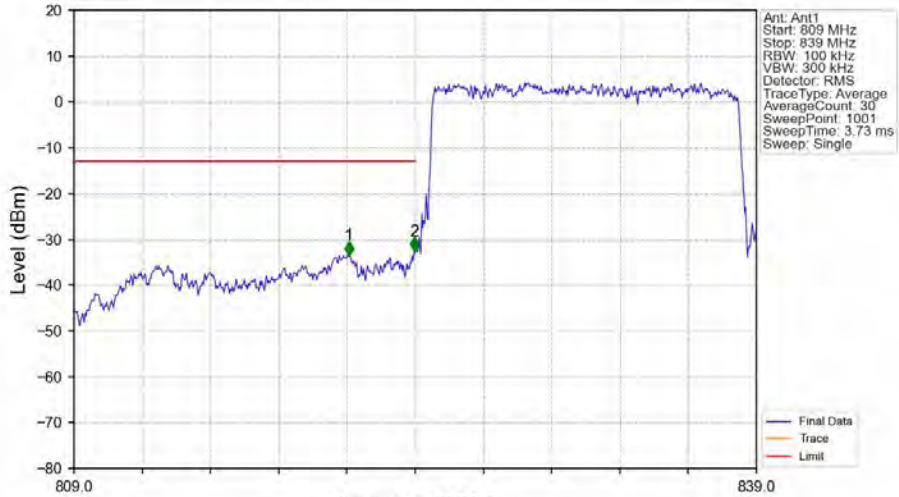
6.5.1 Test Result

Band: 26b / Bandwidth: 15MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
16QAM	831.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	841.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.5.2 Test Graph

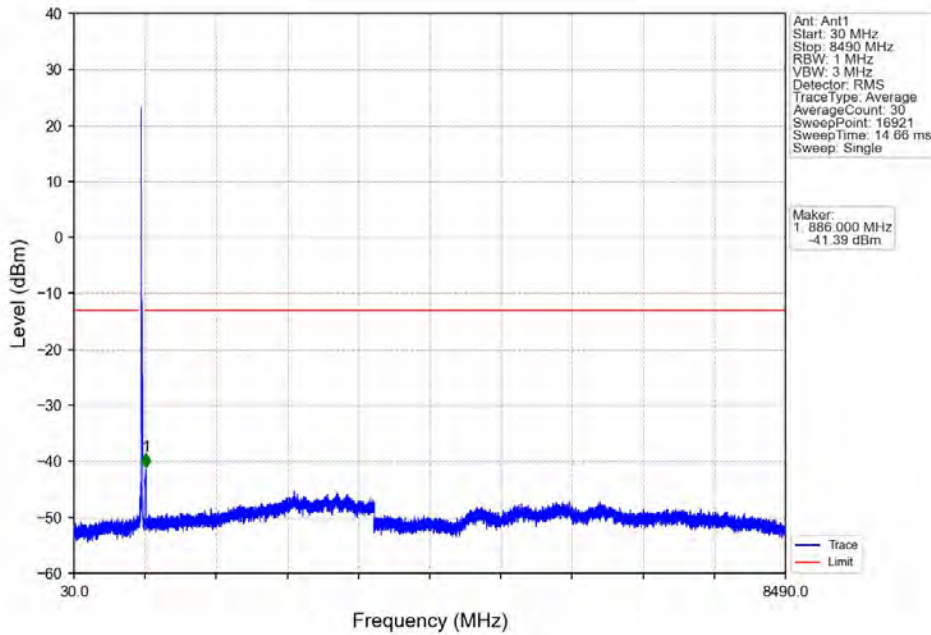


Band26b_15MHz_QPSK_LCH_831.5MHz_RB_75_0_NTNV



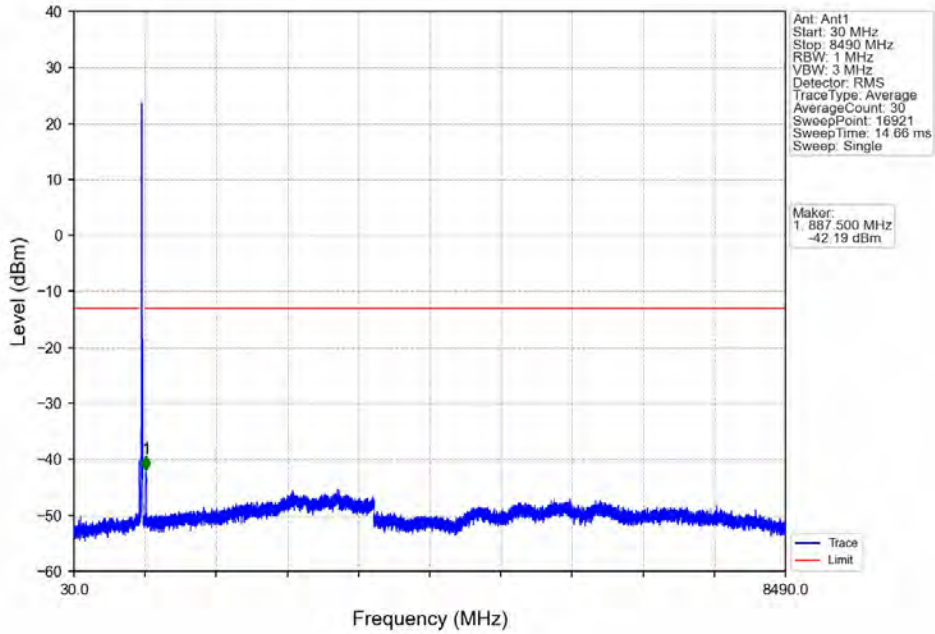
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	821.090	-33.52	-13	Pass
823	824	0.15	/	2	823.970	-32.53	-13	Pass
824	839	0.15	/	/	/	/	/	/

Band26b_15MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV

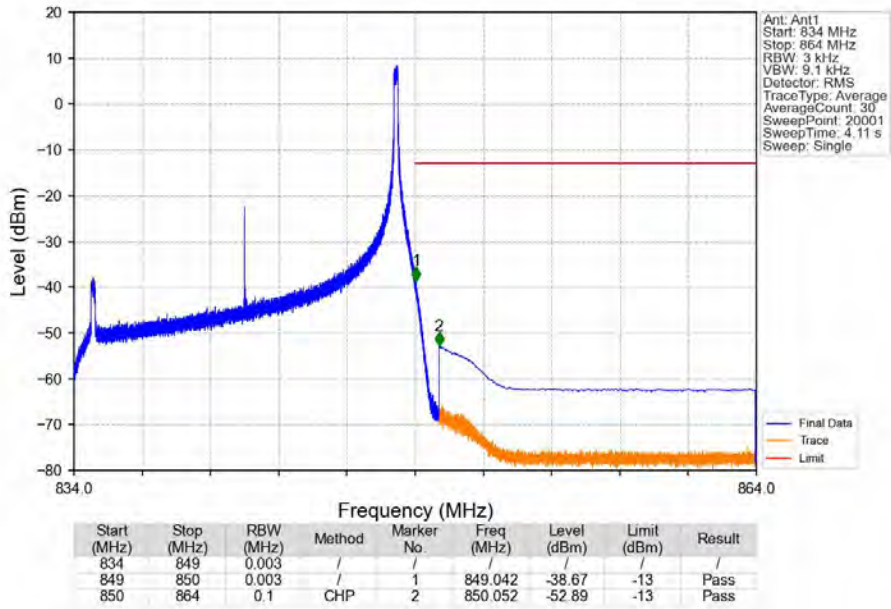


Marker:
1: 836.000 MHz
-41.39 dBm

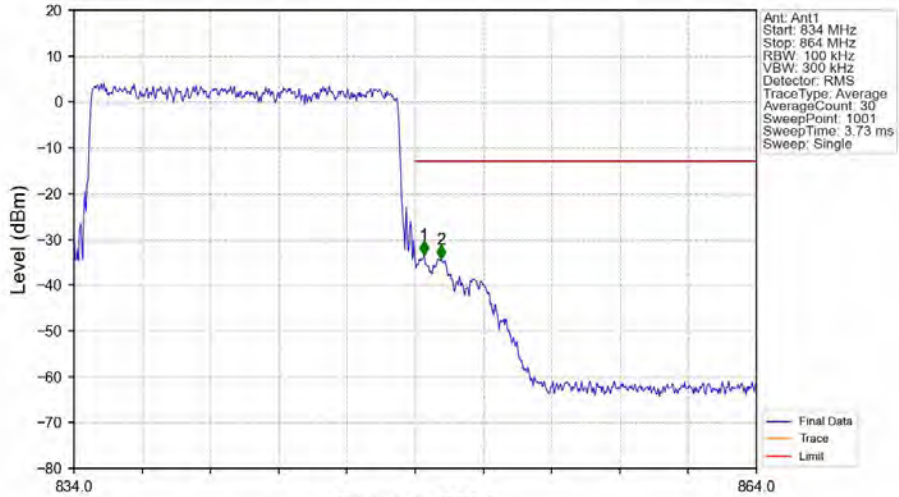
Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_0_NTNV



Band26b_15MHz_QPSK_HCH_841.5MHz_RB_1_74_NTNV

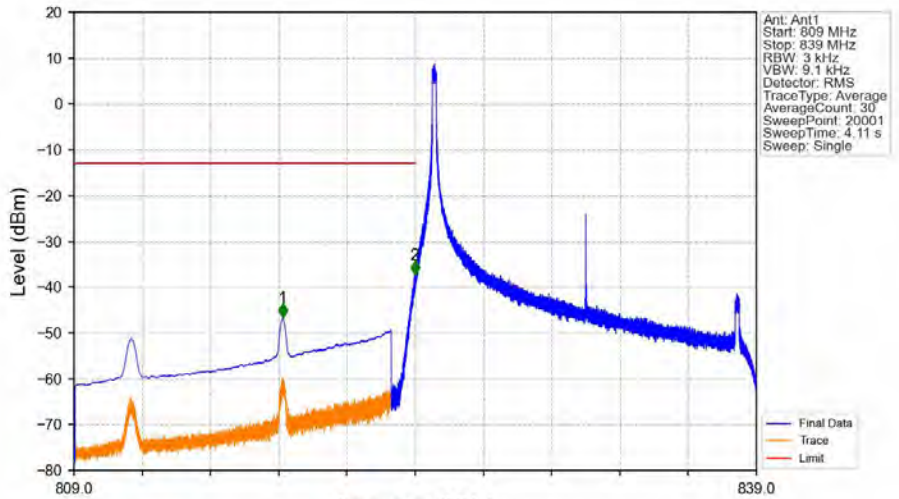


Band26b_15MHz_QPSK_HCH_841.5MHz_RB_75_0_NTNV



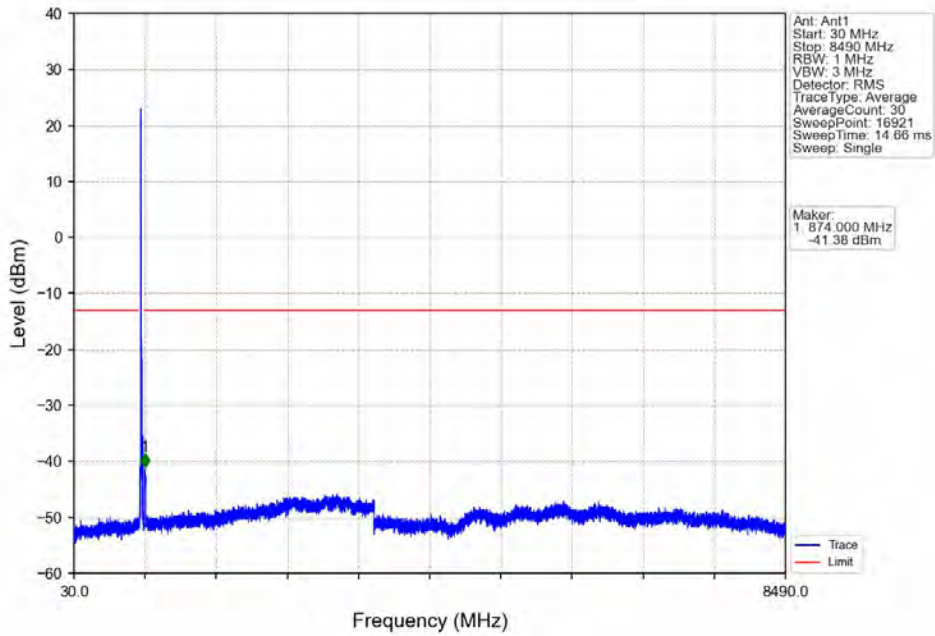
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
834	849	0.152	/	1	849.390	-33.43	-13	Pass
849	850	0.152	/	1	849.390	-33.43	-13	Pass
850	864	0.1	/	2	850.140	-34.36	-13	Pass

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

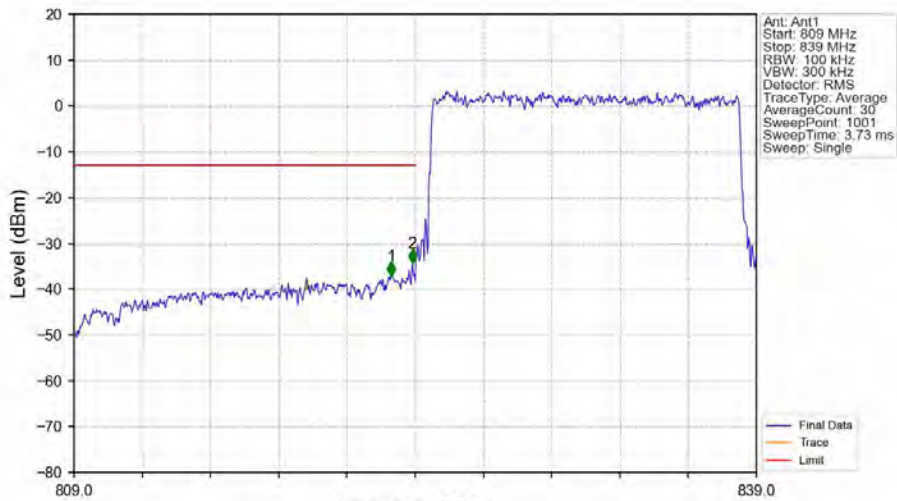


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	CHP	1	818.176	-46.74	-13	Pass
823	824	0.003	/	2	823.985	-37.27	-13	Pass
824	839	0.003	/	/	/	/	/	/

Band26b_15MHz_16QAM_LCH_831.5MHz_RB_1_0_NTNV

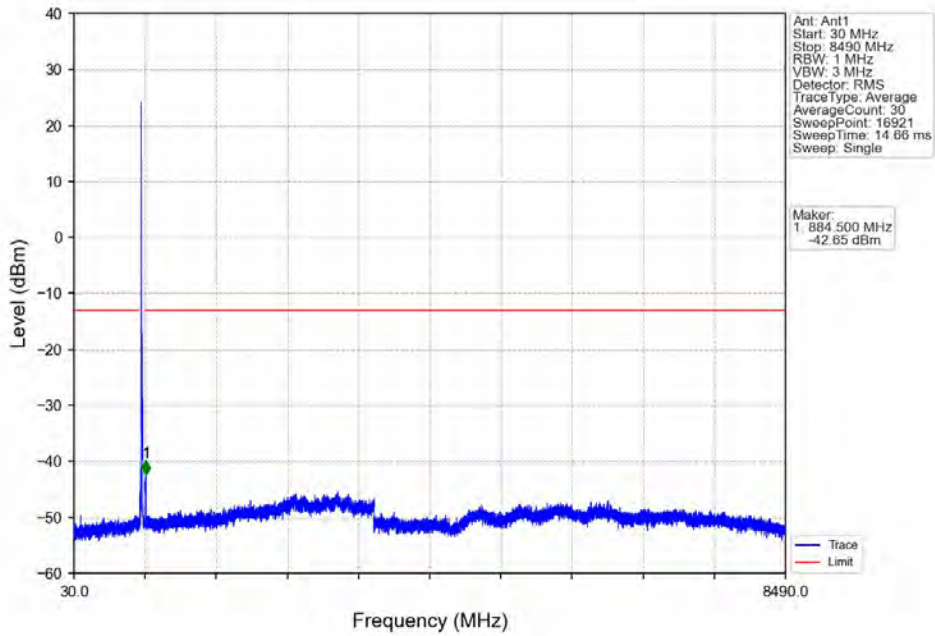


Band26b_15MHz_16QAM_LCH_831.5MHz_RB_75_0_NTNV

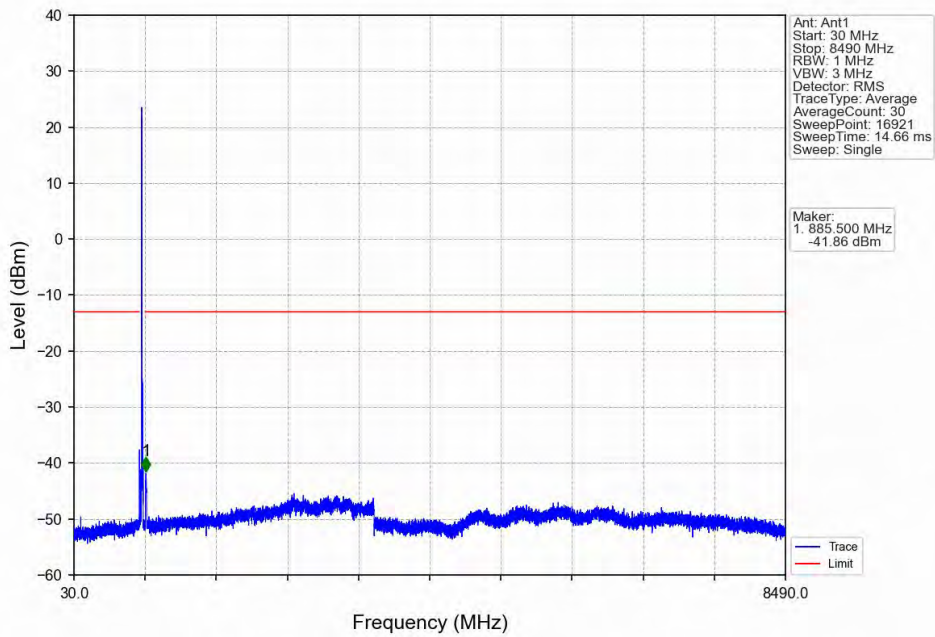


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	823	0.1	/	1	822.950	-37.16	-13	Pass
823	824	0.152	/	2	823.880	-34.32	-13	Pass
824	839	0.152	/	/	/	/	/	/

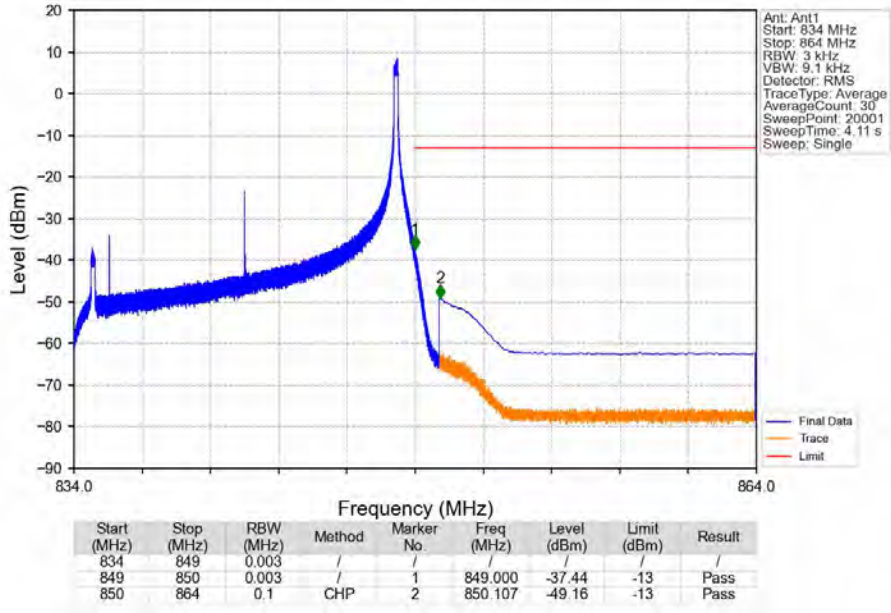
Band26b_15MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



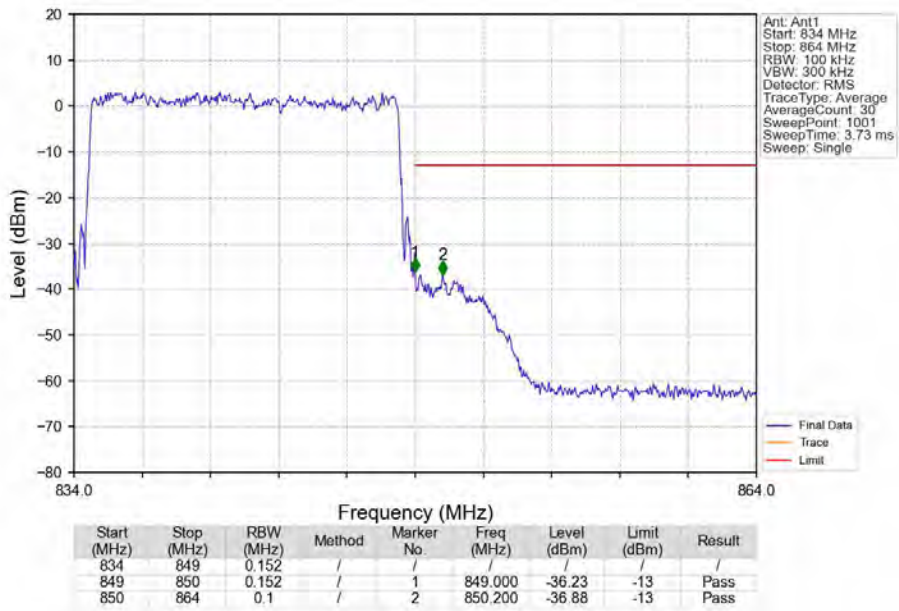
Band26b_15MHz_16QAM_HCH_841.5MHz_RB_1_0_NTNV



Band26b 15MHz 16QAM HCH 841.5MHz RB 1 74 NTN



Band26b 15MHz 16QAM HCH 841.5MHz RB 75 0 NTN



7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.2642	0.0584	ppm	1M12G7D	/	24.22
26b	1.4	824.7	848.3	0.2582	0.0551	ppm	1M12W7D	/	24.12
26b	3	825.5	847.5	0.2655	0.0508	ppm	2M75G7D	/	24.24
26b	3	825.5	847.5	0.2582	0.0570	ppm	2M77W7D	/	24.12
26b	5	826.5	846.5	0.2618	0.0564	ppm	4M57G7D	/	24.18
26b	5	826.5	846.5	0.2270	0.0527	ppm	4M58W7D	/	23.56
26b	10	829	844	0.2612	0.0479	ppm	9M09G7D	/	24.17
26b	10	829	844	0.2630	0.0554	ppm	9M07W7D	/	24.20
26b	15	831.5	841.5	0.2642	0.0547	ppm	13M6G7D	/	24.22
26b	15	831.5	841.5	0.2704	0.0562	ppm	13M6W7D	/	24.32

7.2 Form731_ERP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
26b	1.4	824.7	848.3	0.1476	0.0584	ppm	1M12G7D	/	21.69
26b	1.4	824.7	848.3	0.1442	0.0551	ppm	1M12W7D	/	21.59
26b	3	825.5	847.5	0.1483	0.0508	ppm	2M75G7D	/	21.71
26b	3	825.5	847.5	0.1442	0.0570	ppm	2M77W7D	/	21.59
26b	5	826.5	846.5	0.1462	0.0564	ppm	4M57G7D	/	21.65
26b	5	826.5	846.5	0.1268	0.0527	ppm	4M58W7D	/	21.03
26b	10	829	844	0.1459	0.0479	ppm	9M09G7D	/	21.64
26b	10	829	844	0.1469	0.0554	ppm	9M07W7D	/	21.67
26b	15	831.5	841.5	0.1476	0.0547	ppm	13M6G7D	/	21.69
26b	15	831.5	841.5	0.1510	0.0562	ppm	13M6W7D	/	21.79