

1. Effective (Isotropic) Radiated Power Output Data

1.1 B26a_1.4MHz_ERP

1.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTN										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	814.7	1	0	21.65	-0.42	19.08	<=38.45	Pass		
			2	21.76	-0.42	19.19	<=38.45	Pass		
			5	21.68	-0.42	19.11	<=38.45	Pass		
		3	0	21.76	-0.42	19.19	<=38.45	Pass		
			2	21.79	-0.42	19.22	<=38.45	Pass		
			3	21.76	-0.42	19.19	<=38.45	Pass		
		6	0	20.73	-0.42	18.16	<=38.45	Pass		
		819	1	0	21.72	-0.42	19.15	<=38.45	Pass	
				2	21.78	-0.42	19.21	<=38.45	Pass	
	5			21.67	-0.42	19.10	<=38.45	Pass		
	3		0	21.75	-0.42	19.18	<=38.45	Pass		
			2	21.81	-0.42	19.24	<=38.45	Pass		
			3	21.73	-0.42	19.16	<=38.45	Pass		
	6		0	20.77	-0.42	18.20	<=38.45	Pass		
	823.3		1	0	21.77	-0.42	19.20	<=38.45	Pass	
				2	21.87	-0.42	19.30	<=38.45	Pass	
		5		21.74	-0.42	19.17	<=38.45	Pass		
		3	0	21.80	-0.42	19.23	<=38.45	Pass		
			2	21.85	-0.42	19.28	<=38.45	Pass		
			3	21.82	-0.42	19.25	<=38.45	Pass		
		6	0	20.82	-0.42	18.25	<=38.45	Pass		
		16QAM	814.7	1	0	20.81	-0.42	18.24	<=38.45	Pass
					2	20.78	-0.42	18.21	<=38.45	Pass
	5				20.66	-0.42	18.09	<=38.45	Pass	
3	0			20.73	-0.42	18.16	<=38.45	Pass		
	2			20.85	-0.42	18.28	<=38.45	Pass		
	3			20.95	-0.42	18.38	<=38.45	Pass		
6	0			19.76	-0.42	17.19	<=38.45	Pass		
819	1			0	20.65	-0.42	18.08	<=38.45	Pass	
				2	20.93	-0.42	18.36	<=38.45	Pass	
			5	20.88	-0.42	18.31	<=38.45	Pass		
	3		0	20.96	-0.42	18.39	<=38.45	Pass		
			2	20.76	-0.42	18.19	<=38.45	Pass		
			3	20.94	-0.42	18.37	<=38.45	Pass		
	6		0	19.77	-0.42	17.20	<=38.45	Pass		
	823.3		1	0	20.86	-0.42	18.29	<=38.45	Pass	
				2	20.83	-0.42	18.26	<=38.45	Pass	
5				20.69	-0.42	18.12	<=38.45	Pass		
3			0	20.78	-0.42	18.21	<=38.45	Pass		
			2	20.92	-0.42	18.35	<=38.45	Pass		
			3	20.98	-0.42	18.41	<=38.45	Pass		
6			0	19.80	-0.42	17.23	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.2 B26a_3MHz_ERP

1.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	815.5	1	0	21.79	-0.42	19.22	<=38.45	Pass		
			7	21.88	-0.42	19.31	<=38.45	Pass		
			14	21.76	-0.42	19.19	<=38.45	Pass		
		8	0	20.76	-0.42	18.19	<=38.45	Pass		
			4	20.78	-0.42	18.21	<=38.45	Pass		
			7	20.74	-0.42	18.17	<=38.45	Pass		
		15	0	20.76	-0.42	18.19	<=38.45	Pass		
		819	1	0	21.77	-0.42	19.20	<=38.45	Pass	
				7	21.93	-0.42	19.36	<=38.45	Pass	
	14			21.76	-0.42	19.19	<=38.45	Pass		
	8		0	20.78	-0.42	18.21	<=38.45	Pass		
			4	20.80	-0.42	18.23	<=38.45	Pass		
			7	20.76	-0.42	18.19	<=38.45	Pass		
	15		0	20.78	-0.42	18.21	<=38.45	Pass		
	822.5		1	0	21.83	-0.42	19.26	<=38.45	Pass	
				7	21.93	-0.42	19.36	<=38.45	Pass	
		14		21.83	-0.42	19.26	<=38.45	Pass		
		8	0	20.81	-0.42	18.24	<=38.45	Pass		
			4	20.85	-0.42	18.28	<=38.45	Pass		
			7	20.81	-0.42	18.24	<=38.45	Pass		
		15	0	20.80	-0.42	18.23	<=38.45	Pass		
		16QAM	815.5	1	0	21.30	-0.42	18.73	<=38.45	Pass
					7	21.04	-0.42	18.47	<=38.45	Pass
	14				20.75	-0.42	18.18	<=38.45	Pass	
8	0			19.92	-0.42	17.35	<=38.45	Pass		
	4			19.75	-0.42	17.18	<=38.45	Pass		
	7			19.79	-0.42	17.22	<=38.45	Pass		
15	0			19.79	-0.42	17.22	<=38.45	Pass		
819	1			0	20.78	-0.42	18.21	<=38.45	Pass	
				7	21.36	-0.42	18.79	<=38.45	Pass	
			14	20.92	-0.42	18.35	<=38.45	Pass		
	8		0	19.79	-0.42	17.22	<=38.45	Pass		
			4	19.89	-0.42	17.32	<=38.45	Pass		
			7	19.69	-0.42	17.12	<=38.45	Pass		
	15		0	19.77	-0.42	17.20	<=38.45	Pass		
	822.5		1	0	20.98	-0.42	18.41	<=38.45	Pass	
				7	20.96	-0.42	18.39	<=38.45	Pass	
14				21.23	-0.42	18.66	<=38.45	Pass		
8			0	19.76	-0.42	17.19	<=38.45	Pass		
			4	19.89	-0.42	17.32	<=38.45	Pass		
			7	19.93	-0.42	17.36	<=38.45	Pass		
15			0	19.73	-0.42	17.16	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.3 B26a_5MHz_ERP

1.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	816.5	1	0	21.69	-0.42	19.12	<=38.45	Pass		
			13	21.70	-0.42	19.13	<=38.45	Pass		
			24	21.66	-0.42	19.09	<=38.45	Pass		
		12	0	20.69	-0.42	18.12	<=38.45	Pass		
			6	20.74	-0.42	18.17	<=38.45	Pass		
			13	20.68	-0.42	18.11	<=38.45	Pass		
		25	0	20.71	-0.42	18.14	<=38.45	Pass		
		819	1	0	21.62	-0.42	19.05	<=38.45	Pass	
				13	21.75	-0.42	19.18	<=38.45	Pass	
	24			21.72	-0.42	19.15	<=38.45	Pass		
	12		0	20.59	-0.42	18.02	<=38.45	Pass		
			6	20.74	-0.42	18.17	<=38.45	Pass		
			13	20.78	-0.42	18.21	<=38.45	Pass		
	25		0	20.75	-0.42	18.18	<=38.45	Pass		
	821.5		1	0	21.66	-0.42	19.09	<=38.45	Pass	
				13	21.82	-0.42	19.25	<=38.45	Pass	
		24		21.71	-0.42	19.14	<=38.45	Pass		
		12	0	20.79	-0.42	18.22	<=38.45	Pass		
			6	20.83	-0.42	18.26	<=38.45	Pass		
			13	20.74	-0.42	18.17	<=38.45	Pass		
		25	0	20.80	-0.42	18.23	<=38.45	Pass		
		16QAM	816.5	1	0	20.48	-0.42	17.91	<=38.45	Pass
					13	20.97	-0.42	18.40	<=38.45	Pass
	24				20.72	-0.42	18.15	<=38.45	Pass	
12	0			19.69	-0.42	17.12	<=38.45	Pass		
	6			19.78	-0.42	17.21	<=38.45	Pass		
	13			19.70	-0.42	17.13	<=38.45	Pass		
25	0			19.72	-0.42	17.15	<=38.45	Pass		
819	1			0	20.69	-0.42	18.12	<=38.45	Pass	
				13	20.58	-0.42	18.01	<=38.45	Pass	
			24	20.94	-0.42	18.37	<=38.45	Pass		
	12		0	19.65	-0.42	17.08	<=38.45	Pass		
			6	19.75	-0.42	17.18	<=38.45	Pass		
			13	19.82	-0.42	17.25	<=38.45	Pass		
	25		0	19.73	-0.42	17.16	<=38.45	Pass		
	821.5		1	0	20.86	-0.42	18.29	<=38.45	Pass	
				13	20.89	-0.42	18.32	<=38.45	Pass	
24				20.62	-0.42	18.05	<=38.45	Pass		
12			0	19.77	-0.42	17.20	<=38.45	Pass		
			6	19.81	-0.42	17.24	<=38.45	Pass		
			13	19.76	-0.42	17.19	<=38.45	Pass		
25			0	19.77	-0.42	17.20	<=38.45	Pass		

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.4 B26a_10MHz_ERP

1.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	819	1	0	21.70	-0.42	19.13	<=38.45	Pass
			25	21.78	-0.42	19.21	<=38.45	Pass

			49	21.78	-0.42	19.21	<=38.45	Pass		
		25	0	20.75	-0.42	18.18	<=38.45	Pass		
			13	20.80	-0.42	18.23	<=38.45	Pass		
			25	20.85	-0.42	18.28	<=38.45	Pass		
			50	0	20.80	-0.42	18.23	<=38.45	Pass	
16QAM	819	1	0	21.25	-0.42	18.68	<=38.45	Pass		
			25	20.98	-0.42	18.41	<=38.45	Pass		
			49	20.75	-0.42	18.18	<=38.45	Pass		
		25	0	19.75	-0.42	17.18	<=38.45	Pass		
			13	19.78	-0.42	17.21	<=38.45	Pass		
			25	19.93	-0.42	17.36	<=38.45	Pass		
		50	0	19.79	-0.42	17.22	<=38.45	Pass		
		Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B26a_1.4MHz

2.1.1 Test Result

Band: 26a / 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	814.7	6	0	20	3.27	-7.296	-0.0090	-2.5 to 2.5	Pass			
					3.85	-9.556	-0.0117	-2.5 to 2.5	Pass			
					4.43	-8.669	-0.0106	-2.5 to 2.5	Pass			
				-30	3.85	-8.812	-0.0108	-2.5 to 2.5	Pass			
					-20	3.85	-11.945	-0.0147	-2.5 to 2.5	Pass		
						3.85	-6.580	-0.0081	-2.5 to 2.5	Pass		
				-10	3.85	-11.301	-0.0139	-2.5 to 2.5	Pass			
					0	3.85	-8.225	-0.0101	-2.5 to 2.5	Pass		
				10	3.85	-11.787	-0.0145	-2.5 to 2.5	Pass			
					3.85	-10.686	-0.0131	-2.5 to 2.5	Pass			
				3.85	-7.968	-0.0098	-2.5 to 2.5	Pass				
				819	6	0	20	3.27	-10.328	-0.0126	-2.5 to 2.5	Pass
								3.85	-6.309	-0.0077	-2.5 to 2.5	Pass
								4.43	-1.345	-0.0016	-2.5 to 2.5	Pass
							-30	3.85	-1.717	-0.0021	-2.5 to 2.5	Pass
	-20	3.85	-4.091					-0.0050	-2.5 to 2.5	Pass		
		3.85	-8.111					-0.0099	-2.5 to 2.5	Pass		
	-10	3.85	-4.506				-0.0055	-2.5 to 2.5	Pass			
		0	3.85				-4.034	-0.0049	-2.5 to 2.5	Pass		
	10	3.85	-0.501				-0.0006	-2.5 to 2.5	Pass			
		3.85	-3.848				-0.0047	-2.5 to 2.5	Pass			
	3.85	-5.293	-0.0065				-2.5 to 2.5	Pass				
	823.3	6	0				20	3.27	-6.952	-0.0084	-2.5 to 2.5	Pass
								3.85	-13.390	-0.0163	-2.5 to 2.5	Pass
								4.43	-4.406	-0.0054	-2.5 to 2.5	Pass
							-30	3.85	-3.591	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-7.982		-0.0097	-2.5 to 2.5	Pass		
					3.85	-13.919		-0.0169	-2.5 to 2.5	Pass		
				-10	3.85	-4.749	-0.0058	-2.5 to 2.5	Pass			
					0	3.85	-13.361	-0.0162	-2.5 to 2.5	Pass		
3.85				-14.834	-0.0180	-2.5 to 2.5	Pass					

				40	3.85	-4.349	-0.0053	-2.5 to 2.5	Pass
				50	3.85	-11.959	-0.0145	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	-3.791	-0.0047	-2.5 to 2.5	Pass
					3.85	-2.432	-0.0030	-2.5 to 2.5	Pass
				4.43	-1.416	-0.0017	-2.5 to 2.5	Pass	
				-30	3.85	-8.669	-0.0106	-2.5 to 2.5	Pass
				-20	3.85	-8.354	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-6.967	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-0.043	-0.0001	-2.5 to 2.5	Pass
				10	3.85	0.787	0.0010	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-4.735	-0.0058	-2.5 to 2.5	Pass
	50	3.85	-11.616	-0.0143	-2.5 to 2.5	Pass			
	819	6	0	20	3.27	-10.543	-0.0129	-2.5 to 2.5	Pass
					3.85	-8.254	-0.0101	-2.5 to 2.5	Pass
				4.43	-10.872	-0.0133	-2.5 to 2.5	Pass	
				-30	3.85	-9.556	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-7.997	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0063	-2.5 to 2.5	Pass
				0	3.85	-4.263	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-1.845	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-0.286	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-7.696	-0.0094	-2.5 to 2.5	Pass
	50	3.85	-2.503	-0.0031	-2.5 to 2.5	Pass			
	823.3	6	0	20	3.27	-6.537	-0.0079	-2.5 to 2.5	Pass
					3.85	-8.826	-0.0107	-2.5 to 2.5	Pass
				4.43	-6.437	-0.0078	-2.5 to 2.5	Pass	
				-30	3.85	-9.398	-0.0114	-2.5 to 2.5	Pass
				-20	3.85	-8.497	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-9.642	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-8.655	-0.0105	-2.5 to 2.5	Pass
30				3.85	-11.044	-0.0134	-2.5 to 2.5	Pass	
40				3.85	-9.184	-0.0112	-2.5 to 2.5	Pass	
50	3.85	-4.864	-0.0059	-2.5 to 2.5	Pass				

2.2 B26a_3MHz

2.2.1 Test Result

Band: 26a / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	815.5	15	0	20	3.27	-5.035	-0.0062	-2.5 to 2.5	Pass
					3.85	-4.091	-0.0050	-2.5 to 2.5	Pass
					4.43	-9.155	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-7.453	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-5.322	-0.0065	-2.5 to 2.5	Pass
				-10	3.85	-4.964	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-6.051	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-5.779	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-7.467	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-7.281	-0.0089	-2.5 to 2.5	Pass
	50	3.85	-4.191	-0.0051	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-4.578	-0.0056	-2.5 to 2.5	Pass

					3.85	-4.592	-0.0056	-2.5 to 2.5	Pass
					4.43	-5.922	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	0.558	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-10.400	-0.0127	-2.5 to 2.5	Pass
				-10	3.85	-8.926	-0.0109	-2.5 to 2.5	Pass
				0	3.85	-10.786	-0.0132	-2.5 to 2.5	Pass
				10	3.85	-7.353	-0.0090	-2.5 to 2.5	Pass
				30	3.85	-3.333	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-9.542	-0.0117	-2.5 to 2.5	Pass
	50	3.85	-4.435	-0.0054	-2.5 to 2.5	Pass			
	822.5	15	0	20	3.27	-7.410	-0.0090	-2.5 to 2.5	Pass
					3.85	-6.795	-0.0083	-2.5 to 2.5	Pass
					4.43	-0.043	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-11.272	-0.0137	-2.5 to 2.5	Pass
				-20	3.85	-12.546	-0.0153	-2.5 to 2.5	Pass
				-10	3.85	-8.569	-0.0104	-2.5 to 2.5	Pass
				0	3.85	-3.033	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-3.805	-0.0046	-2.5 to 2.5	Pass
30				3.85	-9.012	-0.0110	-2.5 to 2.5	Pass	
40	3.85	-4.663	-0.0057	-2.5 to 2.5	Pass				
50	3.85	-5.393	-0.0066	-2.5 to 2.5	Pass				
16QAM	815.5	15	0	20	3.27	-7.968	-0.0098	-2.5 to 2.5	Pass
					3.85	-2.103	-0.0026	-2.5 to 2.5	Pass
					4.43	-6.580	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-7.911	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-9.470	-0.0116	-2.5 to 2.5	Pass
				-10	3.85	-5.851	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-7.396	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-8.454	-0.0104	-2.5 to 2.5	Pass
				30	3.85	-11.315	-0.0139	-2.5 to 2.5	Pass
	40	3.85	-5.064	-0.0062	-2.5 to 2.5	Pass			
	50	3.85	-4.191	-0.0051	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-1.416	-0.0017	-2.5 to 2.5	Pass
					3.85	-3.505	-0.0043	-2.5 to 2.5	Pass
					4.43	-3.633	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-8.068	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.990	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-10.686	-0.0130	-2.5 to 2.5	Pass
				10	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.85	-2.933	-0.0036	-2.5 to 2.5	Pass
	40	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass			
	50	3.85	-0.200	-0.0002	-2.5 to 2.5	Pass			
	822.5	15	0	20	3.27	-2.446	-0.0030	-2.5 to 2.5	Pass
					3.85	-5.908	-0.0072	-2.5 to 2.5	Pass
					4.43	-6.480	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-5.679	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-10.185	-0.0124	-2.5 to 2.5	Pass
				-10	3.85	-8.197	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0074	-2.5 to 2.5	Pass
				10	3.85	-2.532	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-6.380	-0.0078	-2.5 to 2.5	Pass
	40	3.85	-8.740	-0.0106	-2.5 to 2.5	Pass			
	50	3.85	-7.267	-0.0088	-2.5 to 2.5	Pass			

2.3 B26a_5MHz

2.3.1 Test Result

Band: 26a / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	816.5	25	0	20	3.27	-5.908	-0.0072	-2.5 to 2.5	Pass
					3.85	-7.839	-0.0096	-2.5 to 2.5	Pass
					4.43	-5.879	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-5.450	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-6.337	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-5.608	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-7.024	-0.0086	-2.5 to 2.5	Pass
				10	3.85	-5.608	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-3.190	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-4.363	-0.0053	-2.5 to 2.5	Pass
	50	3.85	-5.794	-0.0071	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-1.760	-0.0021	-2.5 to 2.5	Pass
					3.85	-2.604	-0.0032	-2.5 to 2.5	Pass
					4.43	-4.063	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-3.791	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-4.148	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-5.393	-0.0066	-2.5 to 2.5	Pass
				0	3.85	-8.268	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-7.939	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-4.721	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-8.197	-0.0100	-2.5 to 2.5	Pass
	50	3.85	-2.189	-0.0027	-2.5 to 2.5	Pass			
	821.5	25	0	20	3.27	-6.223	-0.0076	-2.5 to 2.5	Pass
					3.85	-8.297	-0.0101	-2.5 to 2.5	Pass
					4.43	2.217	0.0027	-2.5 to 2.5	Pass
				-30	3.85	-6.094	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-5.493	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-8.326	-0.0101	-2.5 to 2.5	Pass
				0	3.85	-5.379	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
30				3.85	-1.960	-0.0024	-2.5 to 2.5	Pass	
40				3.85	-4.334	-0.0053	-2.5 to 2.5	Pass	
50	3.85	-3.576	-0.0044	-2.5 to 2.5	Pass				
16QAM	816.5	25	0	20	3.27	-2.131	-0.0026	-2.5 to 2.5	Pass
					3.85	-4.463	-0.0055	-2.5 to 2.5	Pass
					4.43	-10.657	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-11.315	-0.0139	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-1.502	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-2.789	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-7.625	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-6.208	-0.0076	-2.5 to 2.5	Pass
				40	3.85	-6.723	-0.0082	-2.5 to 2.5	Pass
	50	3.85	-8.783	-0.0108	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-2.861	-0.0035	-2.5 to 2.5	Pass
					3.85	-9.227	-0.0113	-2.5 to 2.5	Pass
					4.43	-6.895	-0.0084	-2.5 to 2.5	Pass
-30				3.85	-4.864	-0.0059	-2.5 to 2.5	Pass	
-20	3.85	-6.480	-0.0079	-2.5 to 2.5	Pass				

				-10	3.85	-6.738	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-6.938	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-5.350	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-4.907	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-8.869	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-6.695	-0.0082	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	-6.437	-0.0078	-2.5 to 2.5	Pass
					3.85	-2.618	-0.0032	-2.5 to 2.5	Pass
					4.43	-5.393	-0.0066	-2.5 to 2.5	Pass
				-30	3.85	-7.267	-0.0088	-2.5 to 2.5	Pass
				-20	3.85	-4.463	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-8.183	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-1.674	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-8.440	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-3.777	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-7.882	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass

2.4 B26a_10MHz

2.4.1 Test Result

Band: 26a / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.27	-2.618	-0.0032	-2.5 to 2.5	Pass
					3.85	-5.393	-0.0066	-2.5 to 2.5	Pass
					4.43	-4.492	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-4.563	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-1.531	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-3.333	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-4.849	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-0.801	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-3.576	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-5.050	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-5.536	-0.0068	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	-5.836	-0.0071	-2.5 to 2.5	Pass
					3.85	-5.951	-0.0073	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-4.206	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-5.693	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-4.950	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-7.124	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-4.191	-0.0051	-2.5 to 2.5	Pass
				30	3.85	-5.636	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-5.507	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-3.433	-0.0042	-2.5 to 2.5	Pass

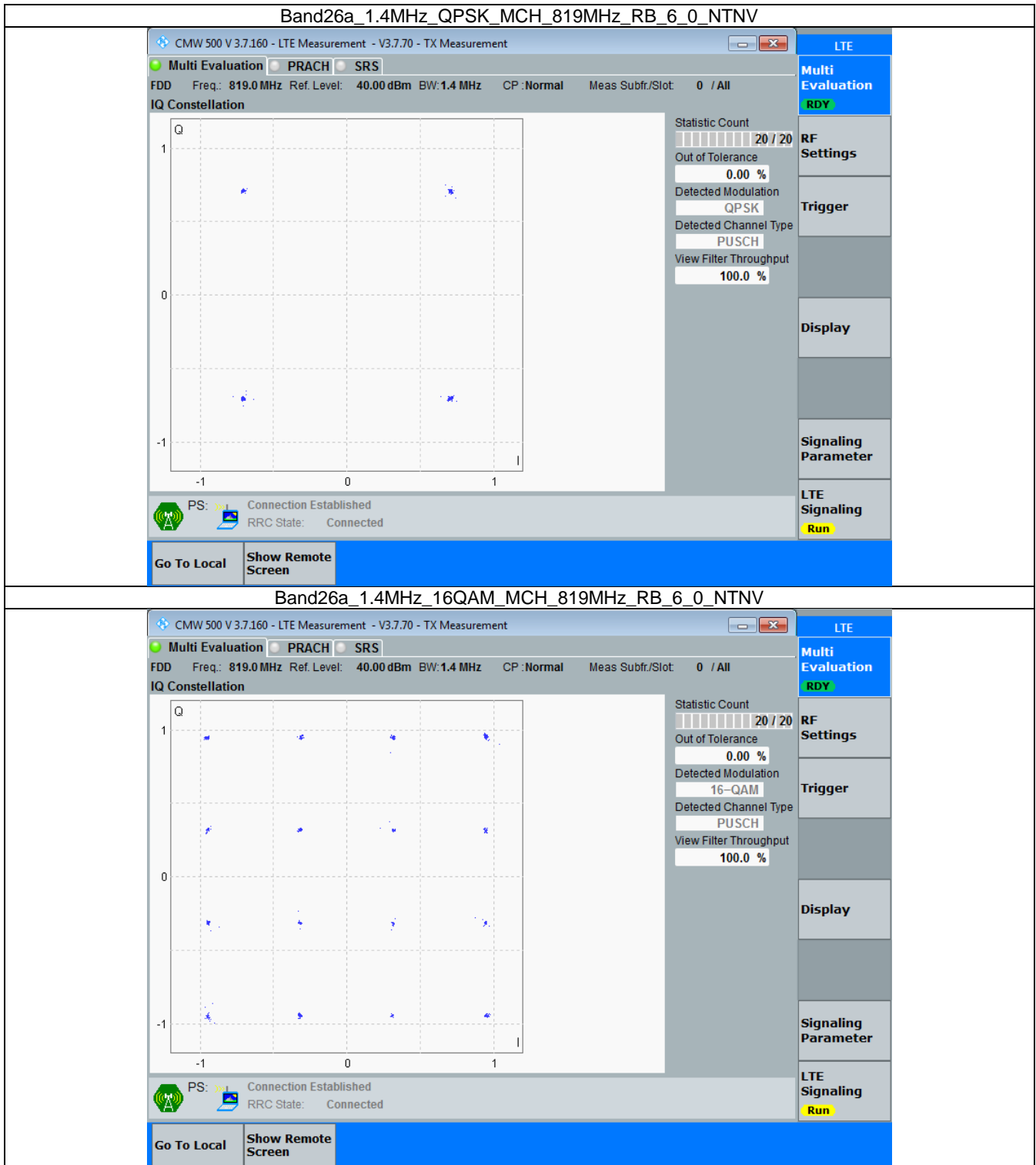
3. Modulation Characteristics

3.1 B26a_1.4MHz

3.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	6	0	Refer To Test Graph		Pass
16QAM	819	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

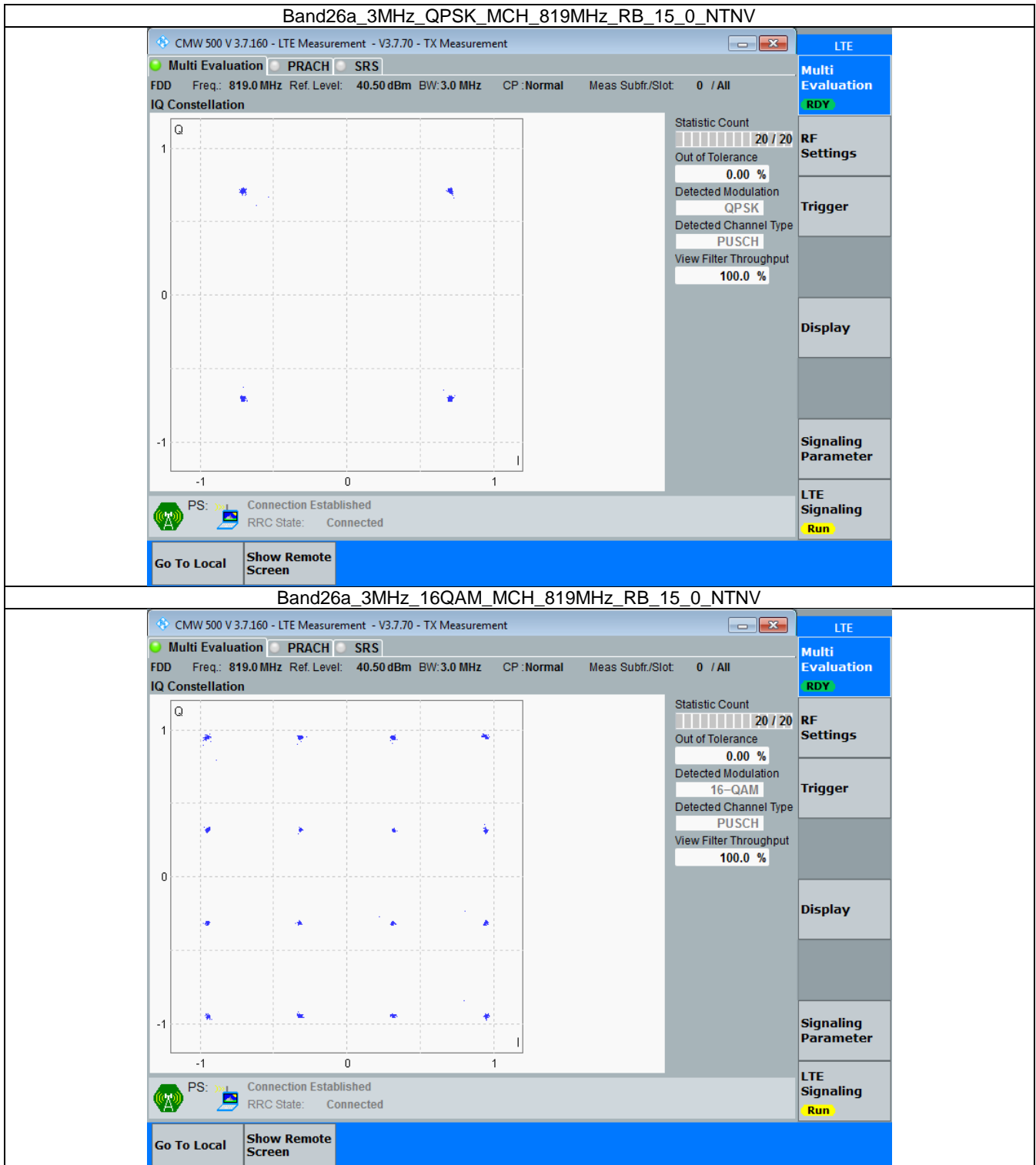


3.2 B26a_3MHz

3.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	15	0	Refer To Test Graph		Pass
16QAM	819	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

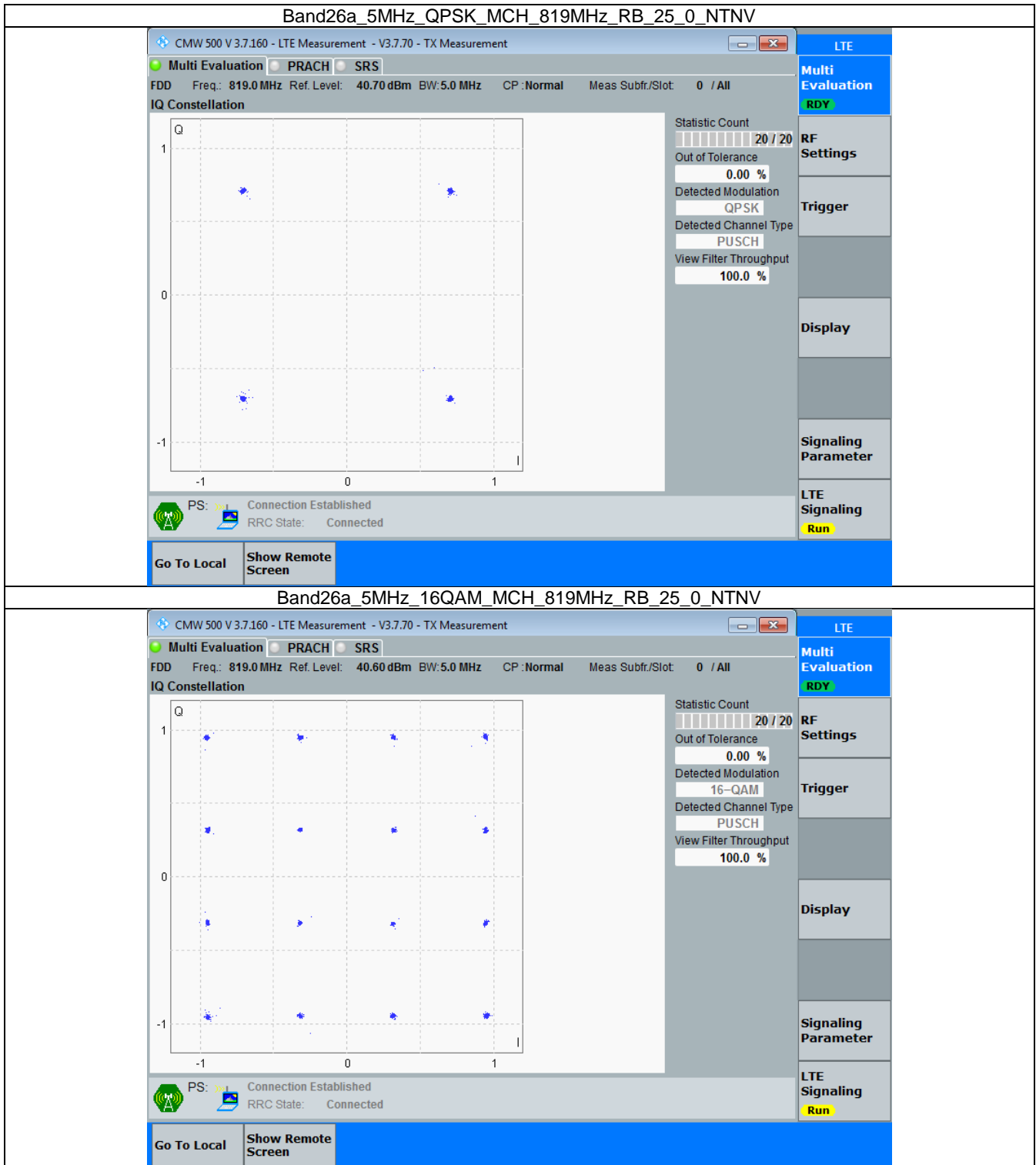


3.3 B26a_5MHz

3.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	25	0	Refer To Test Graph		Pass
16QAM	819	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

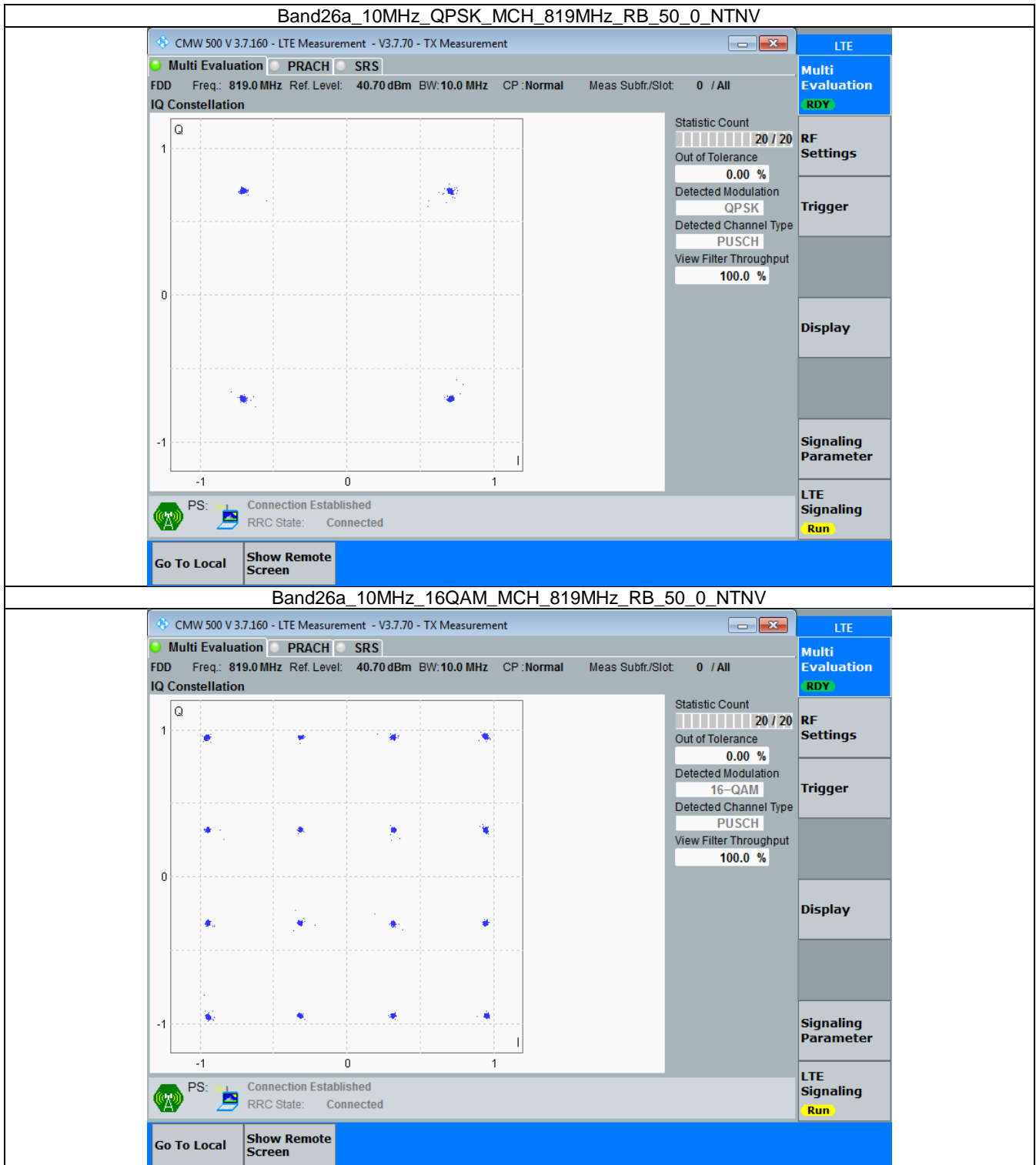


3.4 B26a_10MHz

3.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	Refer To Test Graph		Pass
16QAM	819	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph



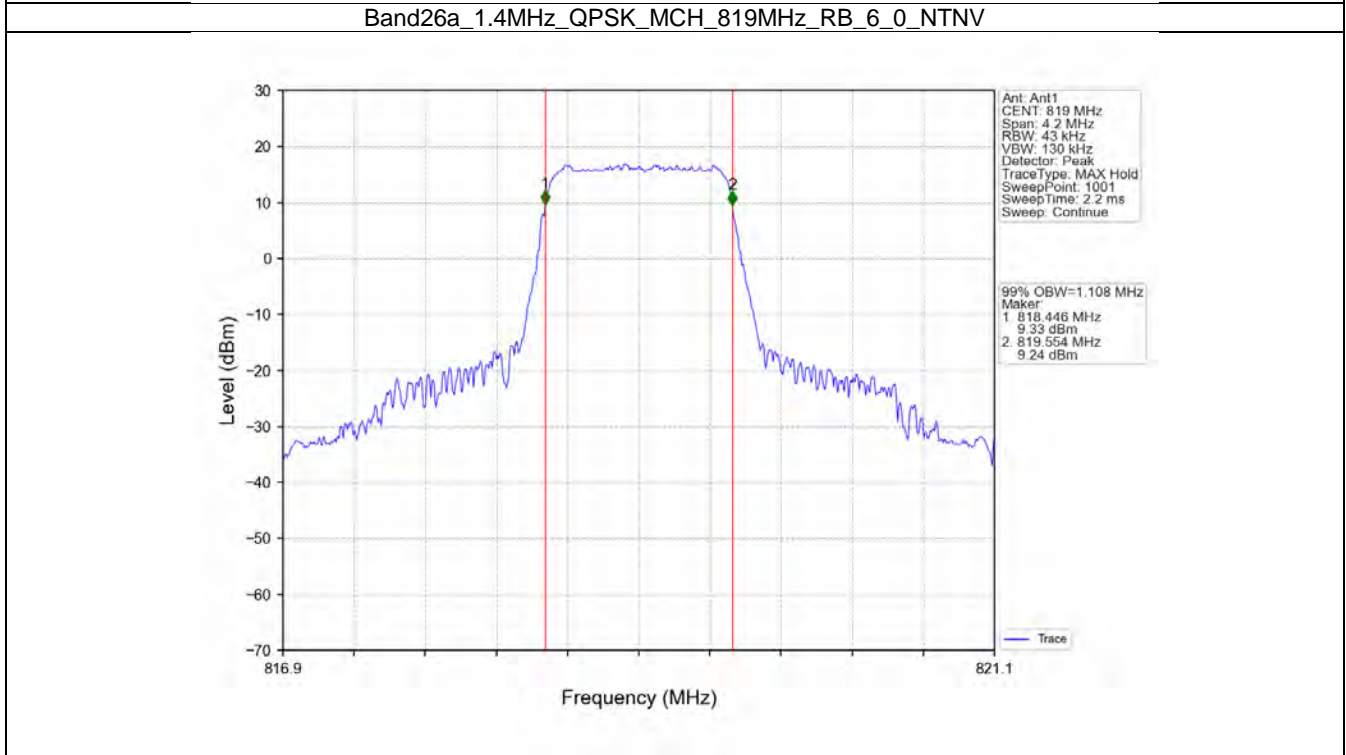
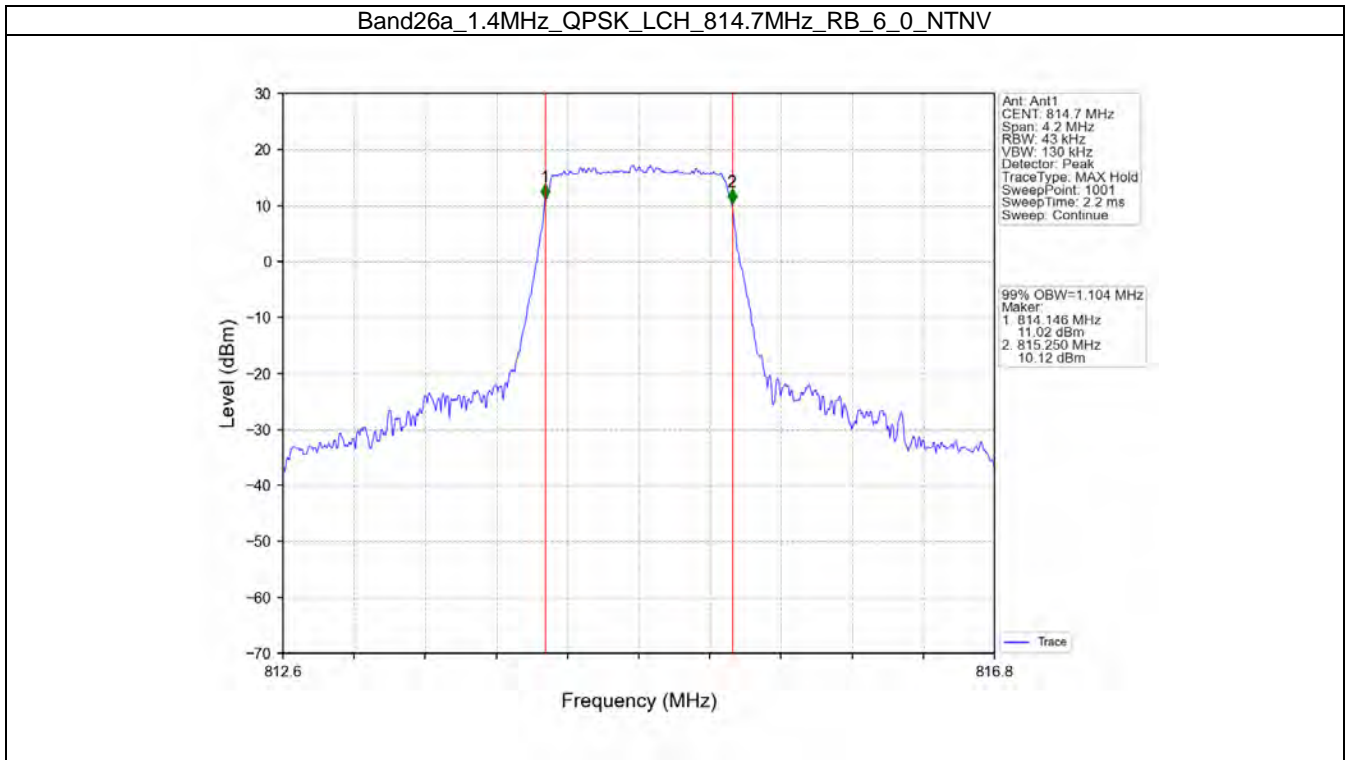
4. 99% & 26dB Bandwidth

4.1 Band26a_OBW

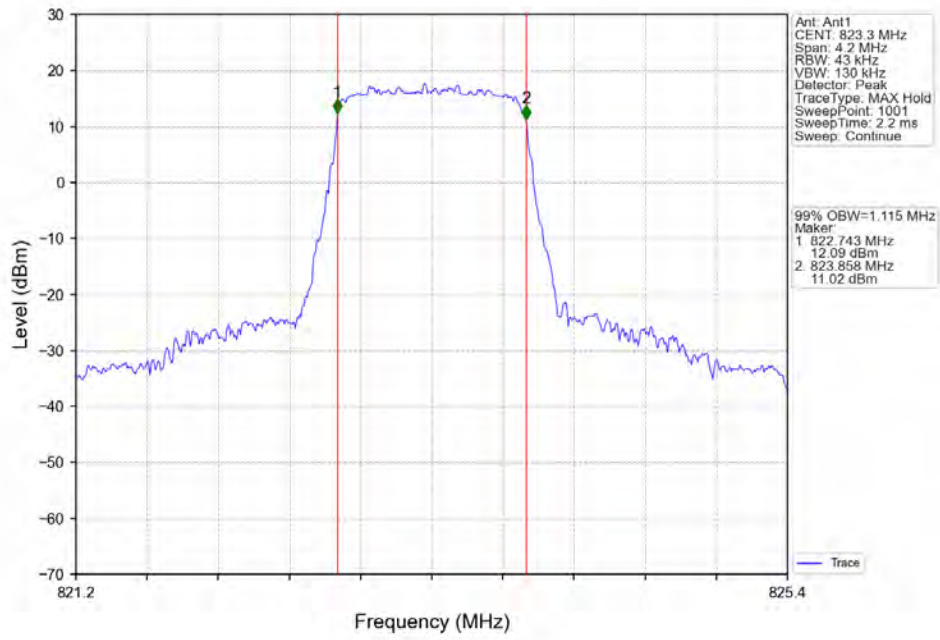
4.1.1 Test Result

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.104	/	Pass
		819	6	0	1.108	/	Pass
		823.3	6	0	1.115	/	Pass
	16QAM	814.7	6	0	1.108	/	Pass
		819	6	0	1.106	/	Pass
		823.3	6	0	1.106	/	Pass
3	QPSK	815.5	15	0	2.733	/	Pass
		819	15	0	2.734	/	Pass
		822.5	15	0	2.719	/	Pass
	16QAM	815.5	15	0	2.717	/	Pass
		819	15	0	2.721	/	Pass
		822.5	15	0	2.712	/	Pass
5	QPSK	816.5	25	0	4.572	/	Pass
		819	25	0	4.564	/	Pass
		821.5	25	0	4.569	/	Pass
	16QAM	816.5	25	0	4.557	/	Pass
		819	25	0	4.580	/	Pass
		821.5	25	0	4.576	/	Pass
10	QPSK	819	50	0	9.066	/	Pass
	16QAM	819	50	0	9.087	/	Pass

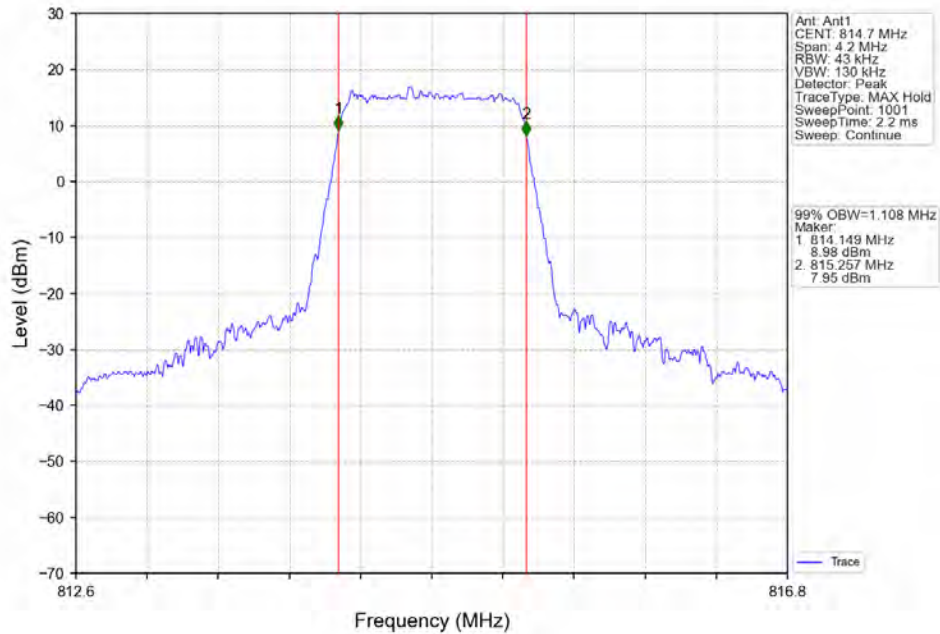
4.1.2 Test Graph



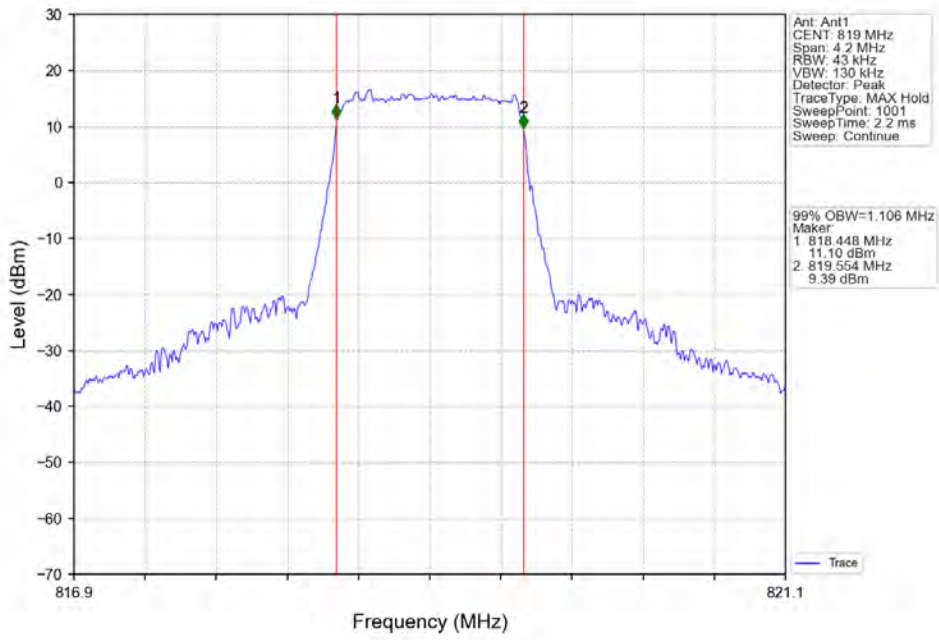
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



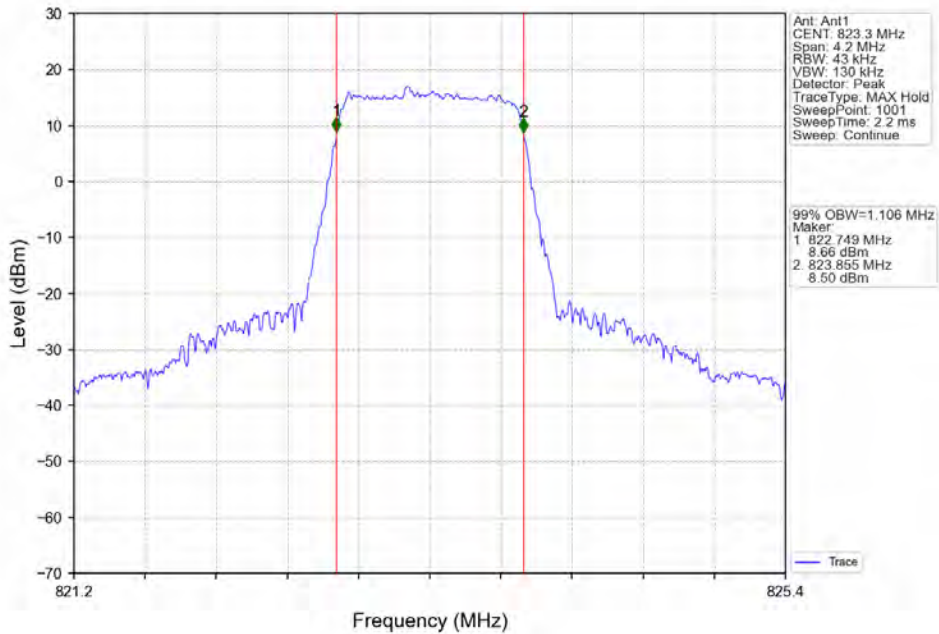
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



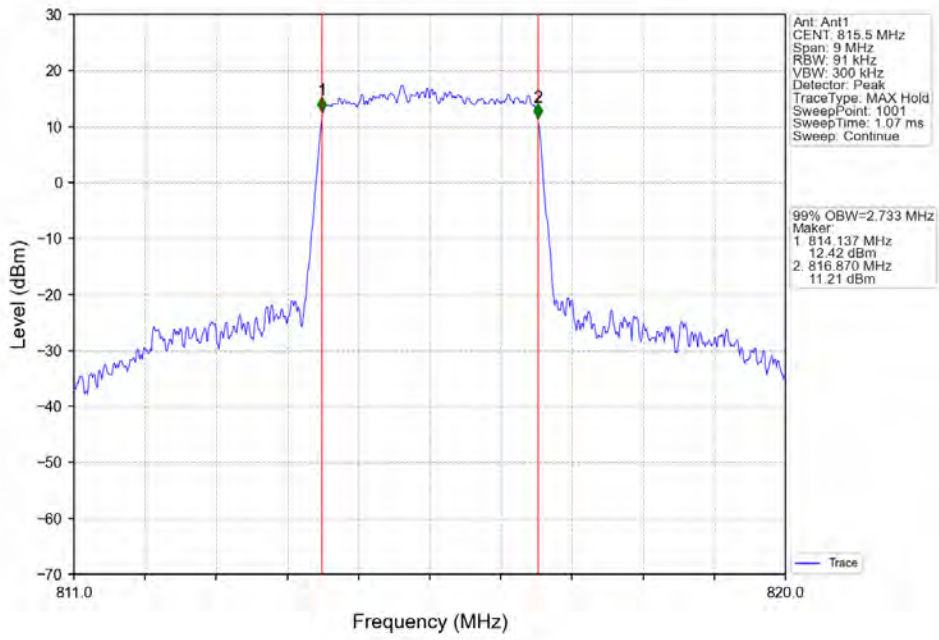
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



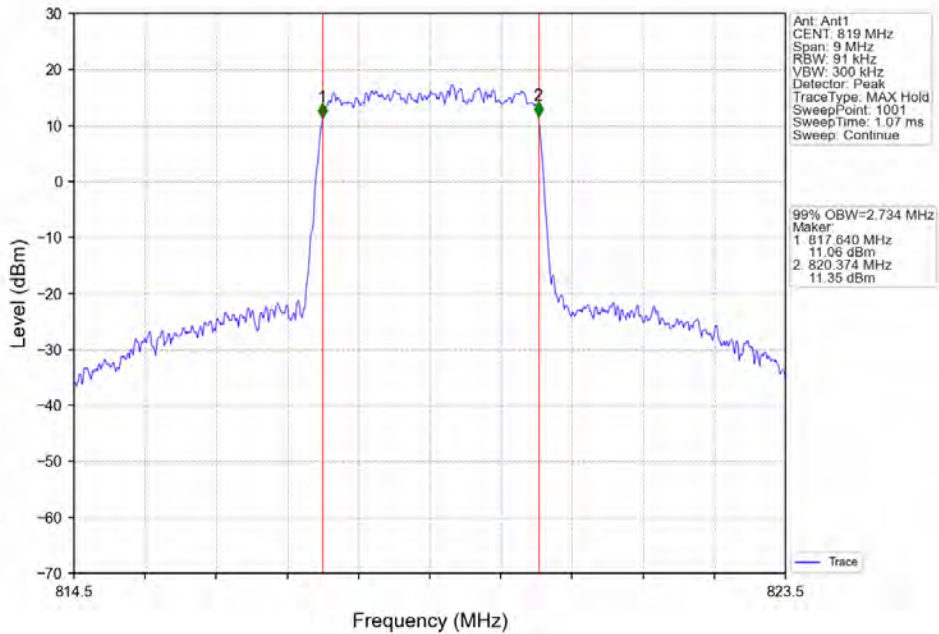
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



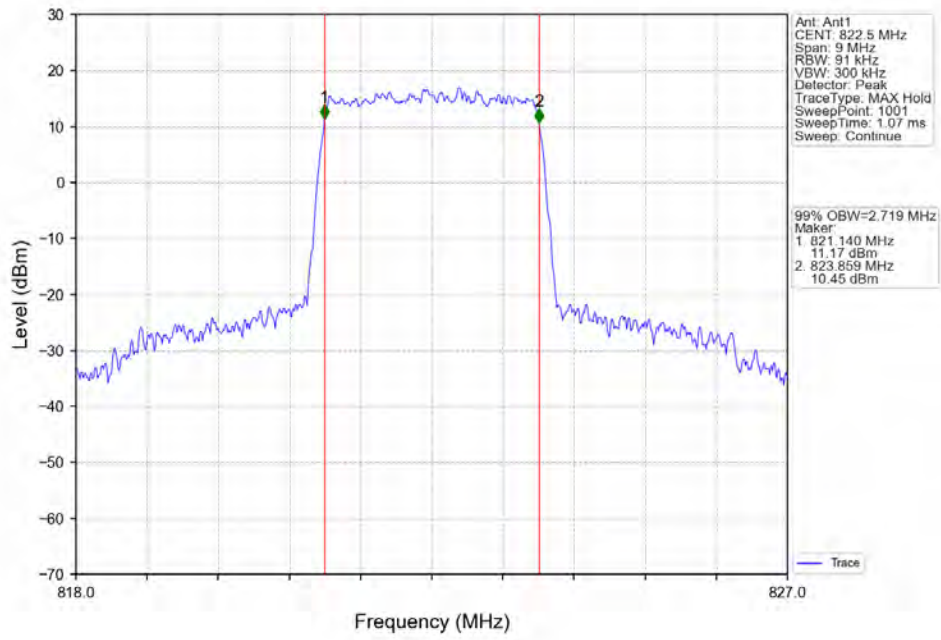
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



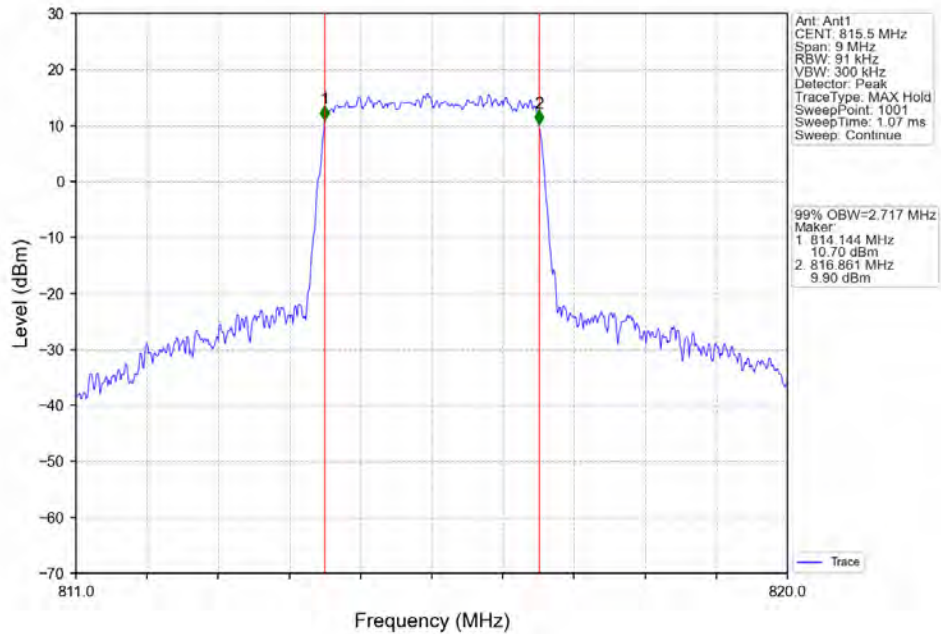
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



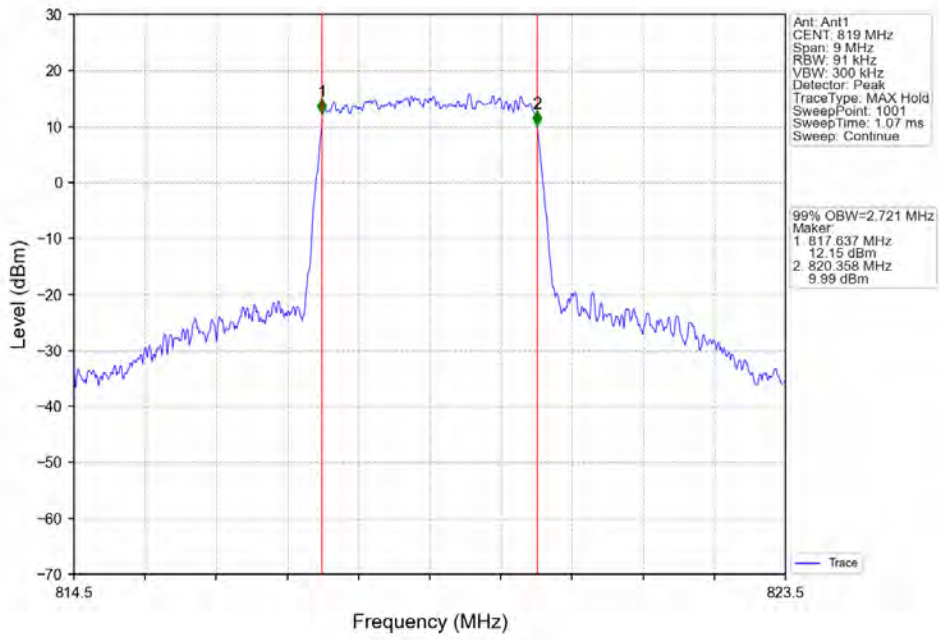
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



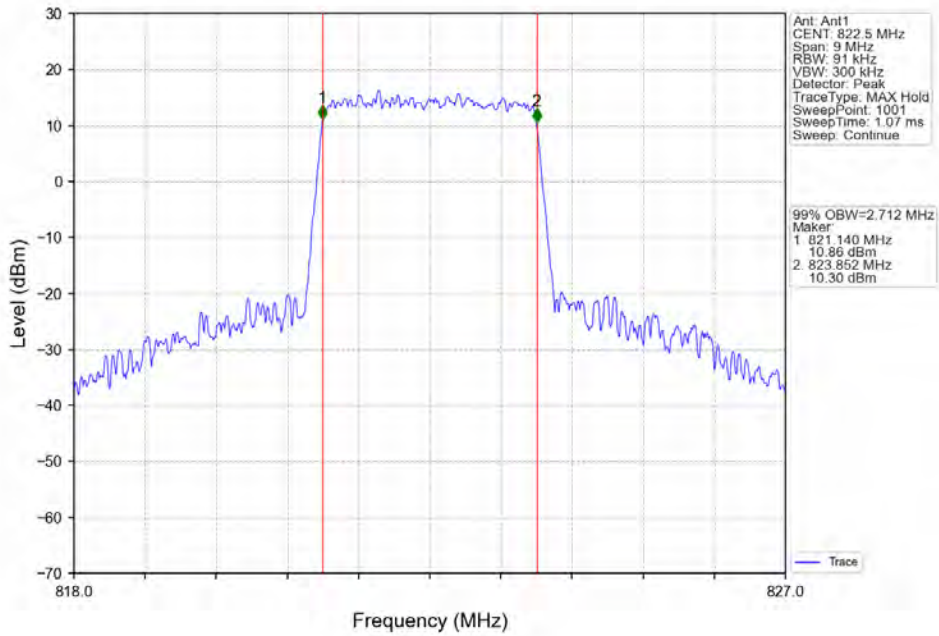
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



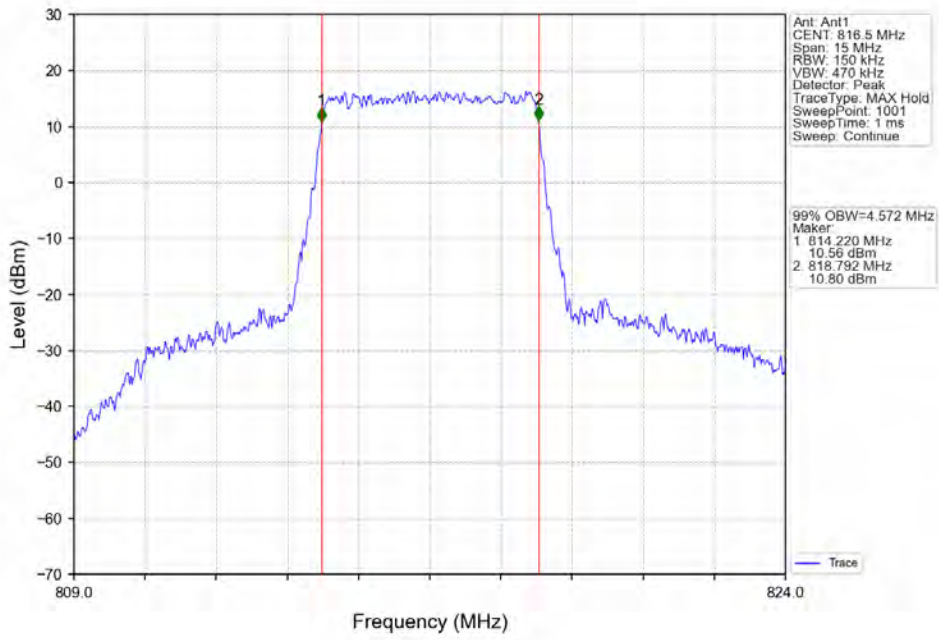
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



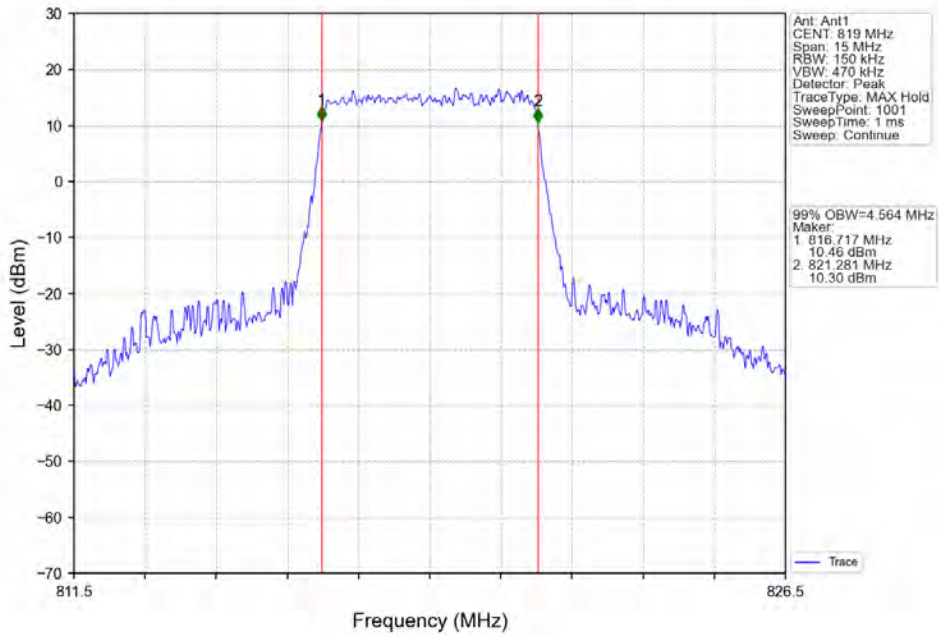
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



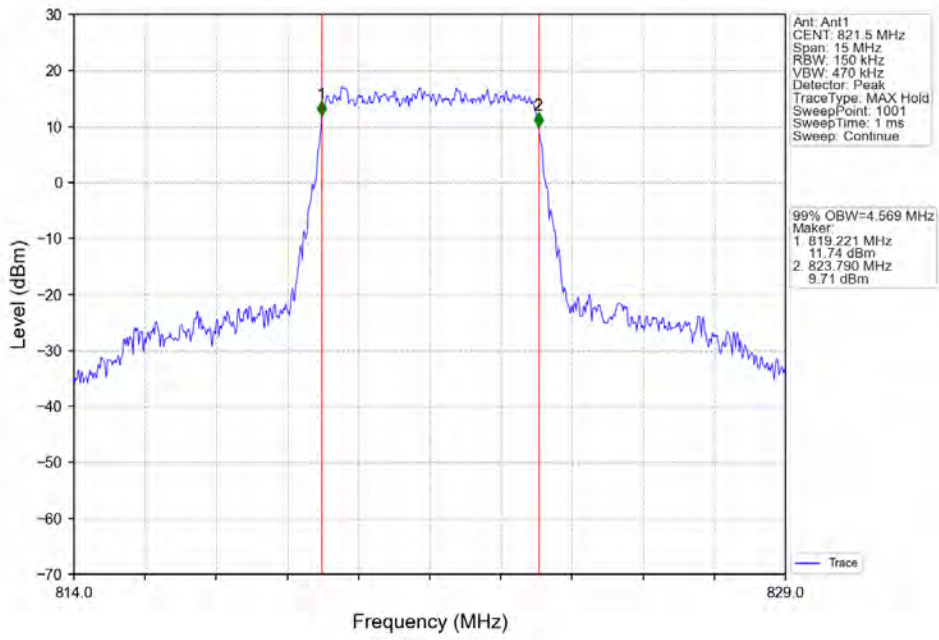
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



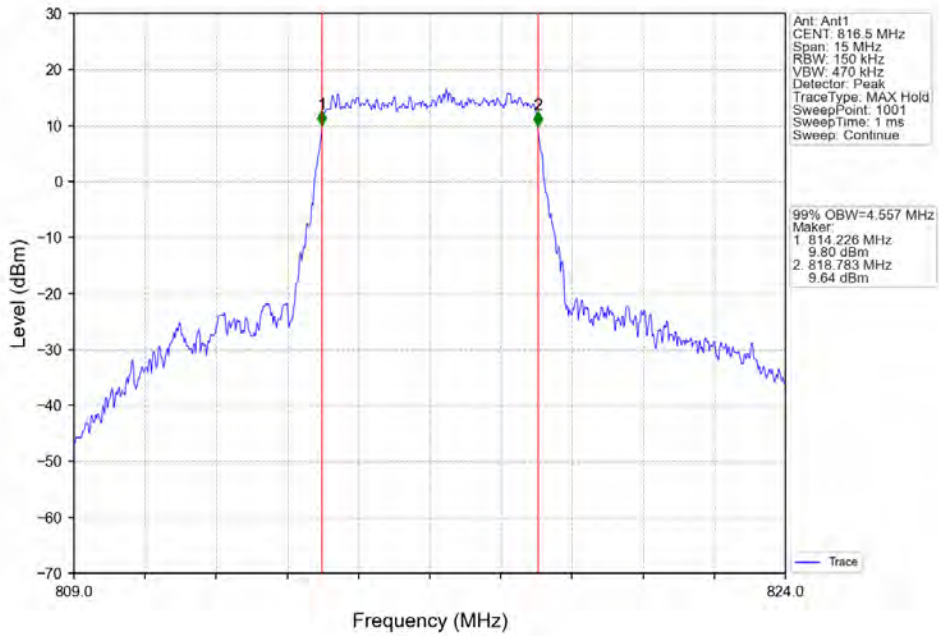
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



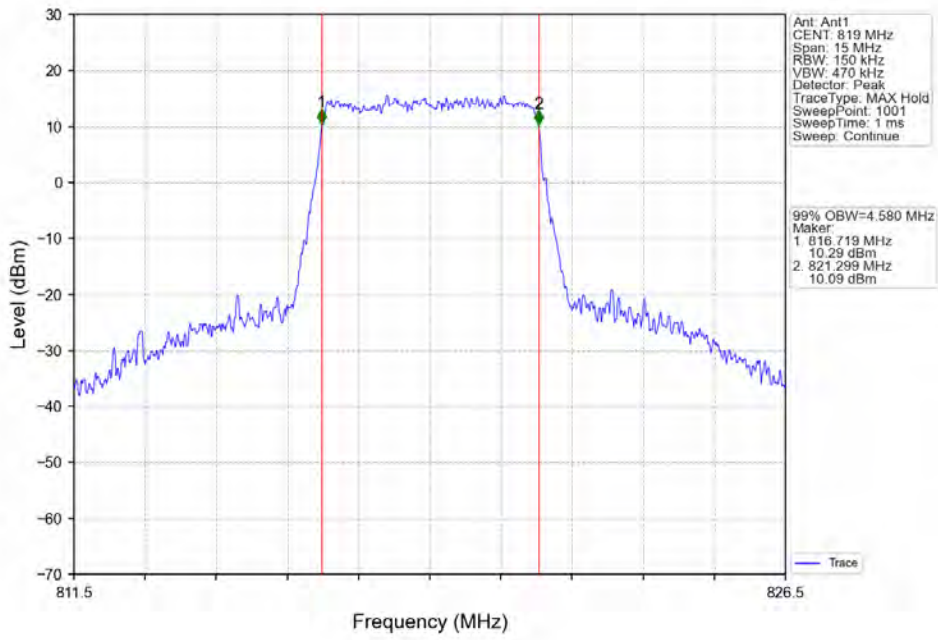
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



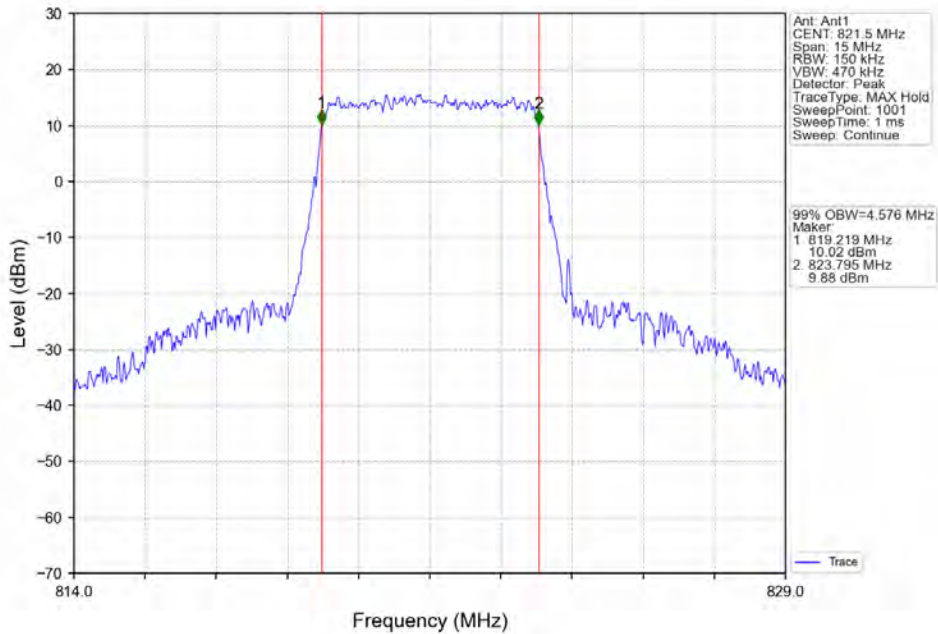
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



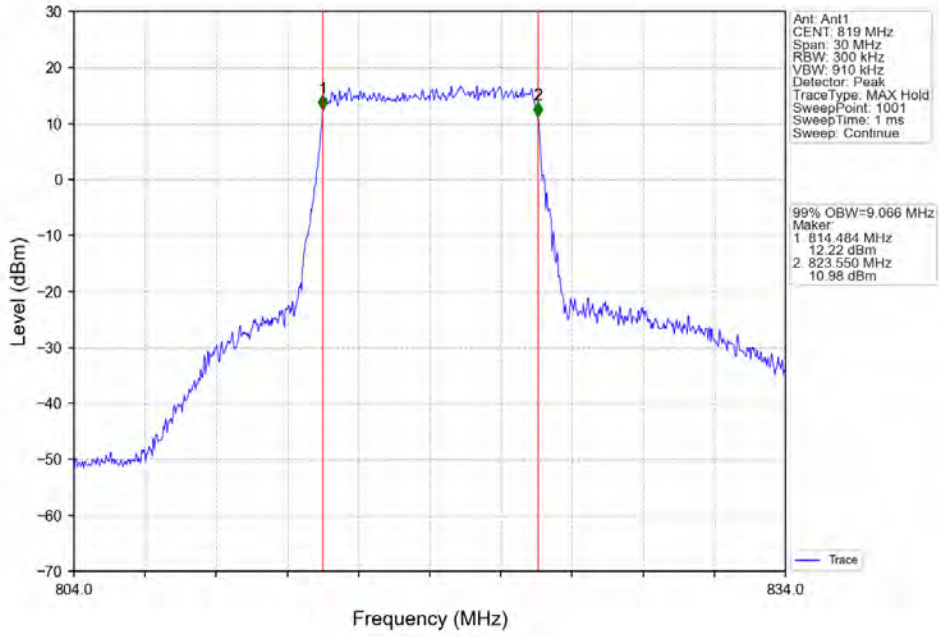
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



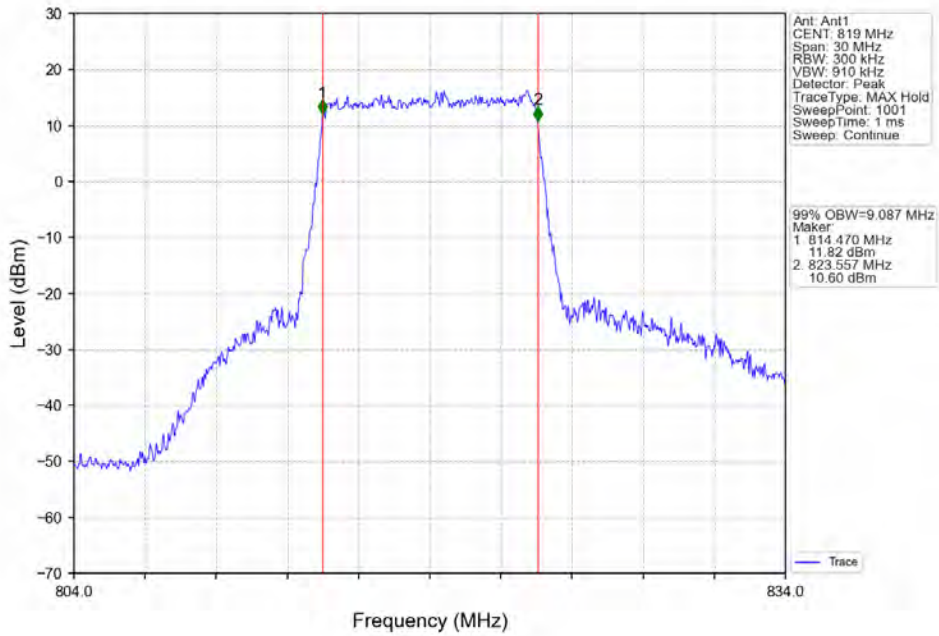
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV

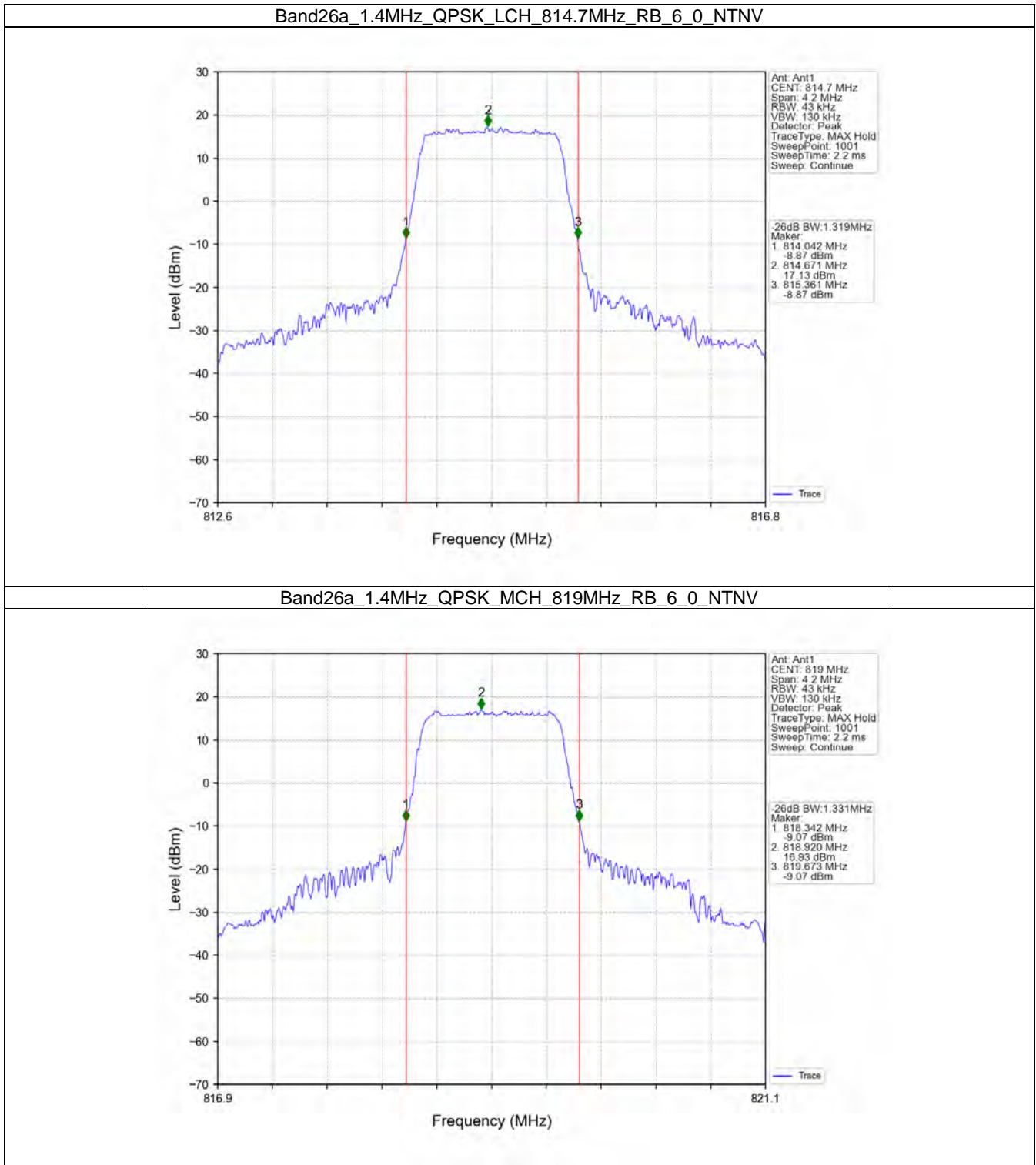


4.2 Band26a_XDB

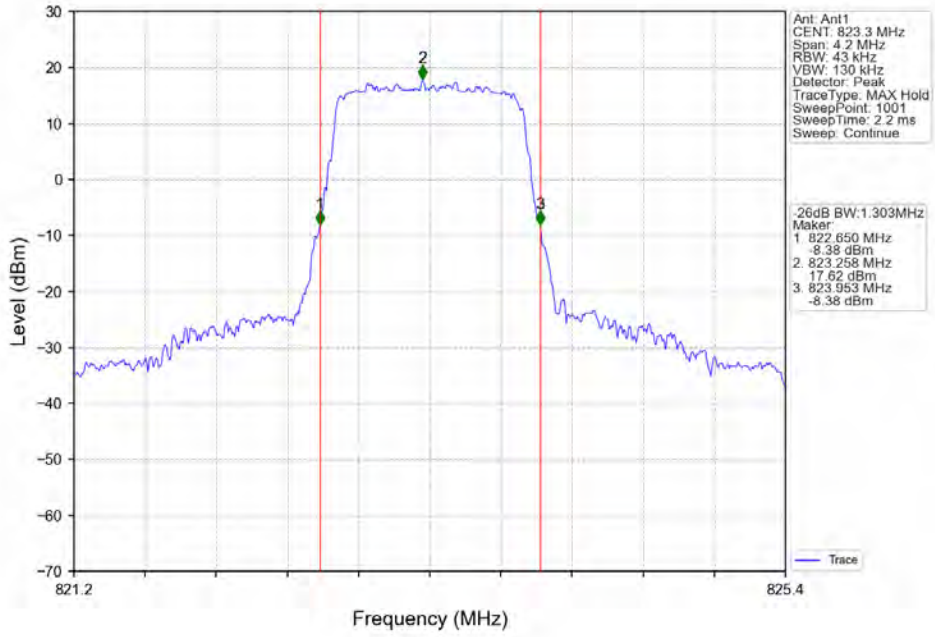
4.2.1 Test Result

Band: 26a / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.319	/	Pass
		819	6	0	1.331	/	Pass
		823.3	6	0	1.303	/	Pass
	16QAM	814.7	6	0	1.310	/	Pass
		819	6	0	1.300	/	Pass
		823.3	6	0	1.311	/	Pass
3	QPSK	815.5	15	0	2.994	/	Pass
		819	15	0	2.970	/	Pass
		822.5	15	0	2.999	/	Pass
	16QAM	815.5	15	0	2.986	/	Pass
		819	15	0	2.996	/	Pass
		822.5	15	0	2.987	/	Pass
5	QPSK	816.5	25	0	5.197	/	Pass
		819	25	0	5.259	/	Pass
		821.5	25	0	5.299	/	Pass
	16QAM	816.5	25	0	5.249	/	Pass
		819	25	0	5.262	/	Pass
		821.5	25	0	5.295	/	Pass
10	QPSK	819	50	0	10.260	/	Pass
	16QAM	819	50	0	10.195	/	Pass

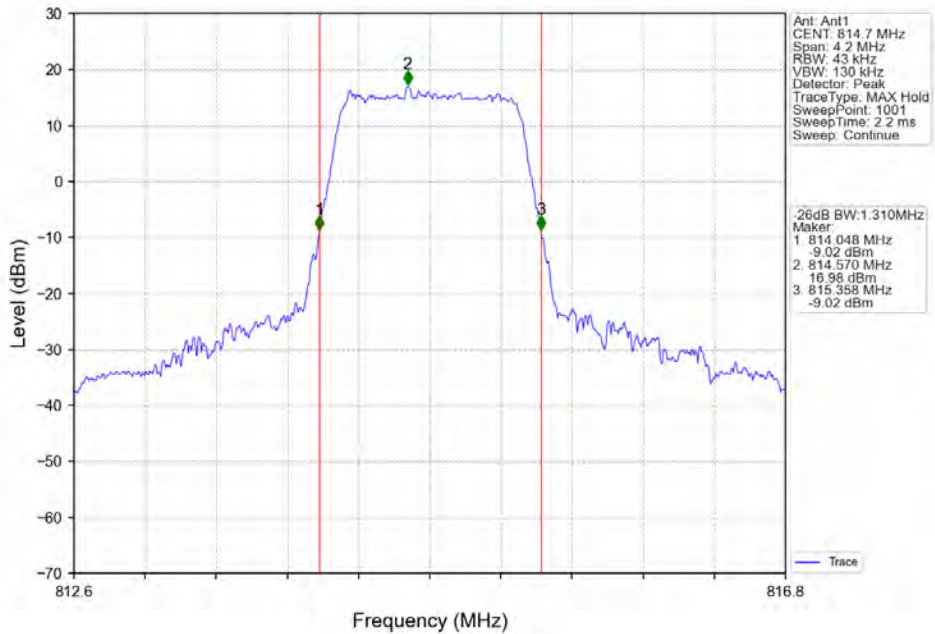
4.2.2 Test Graph



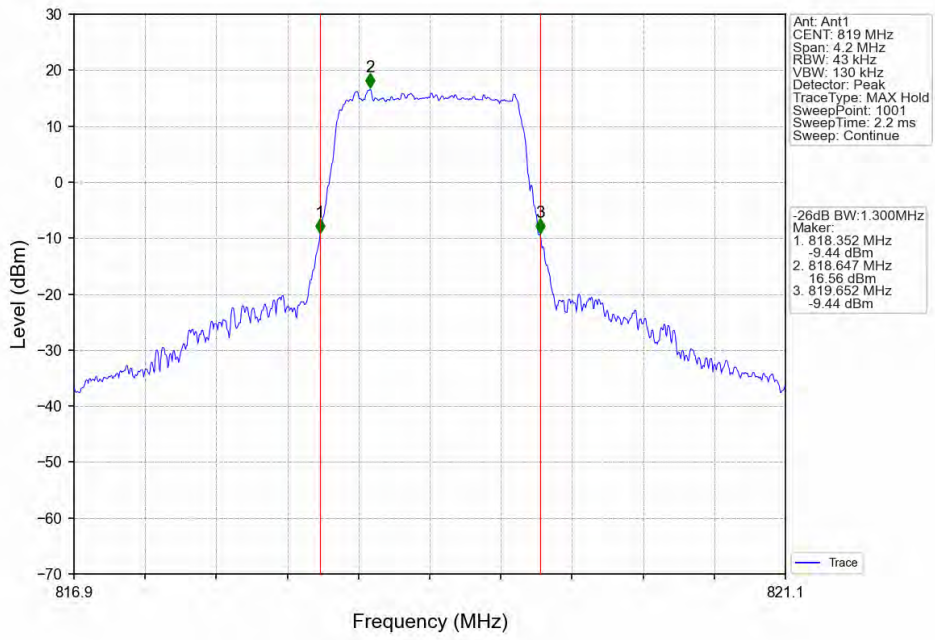
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



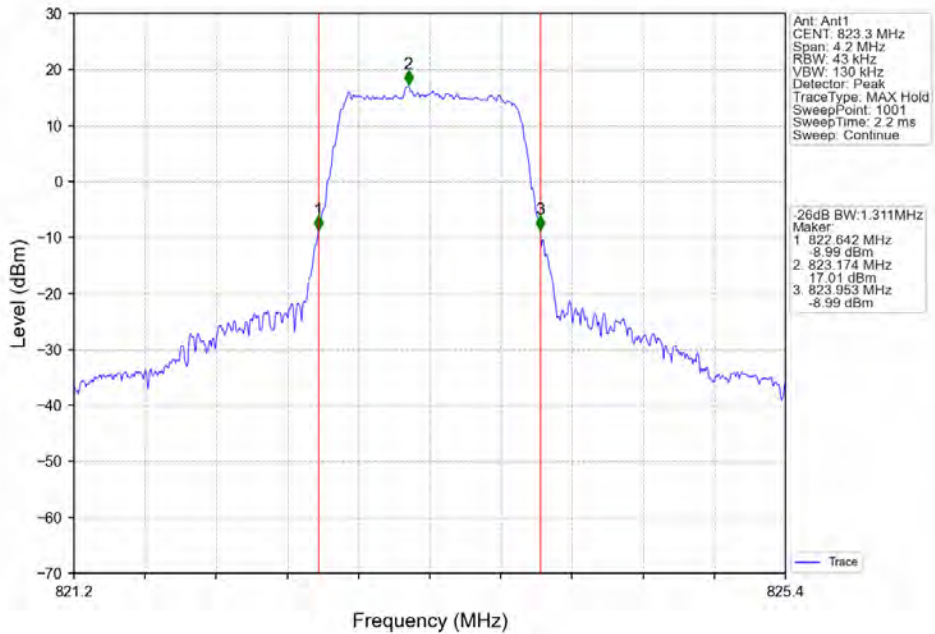
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



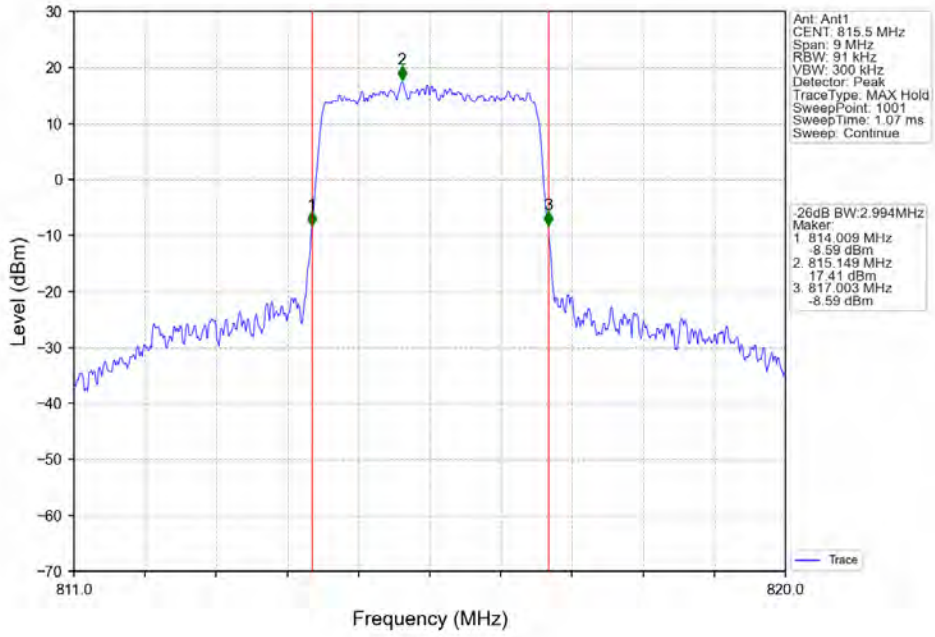
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



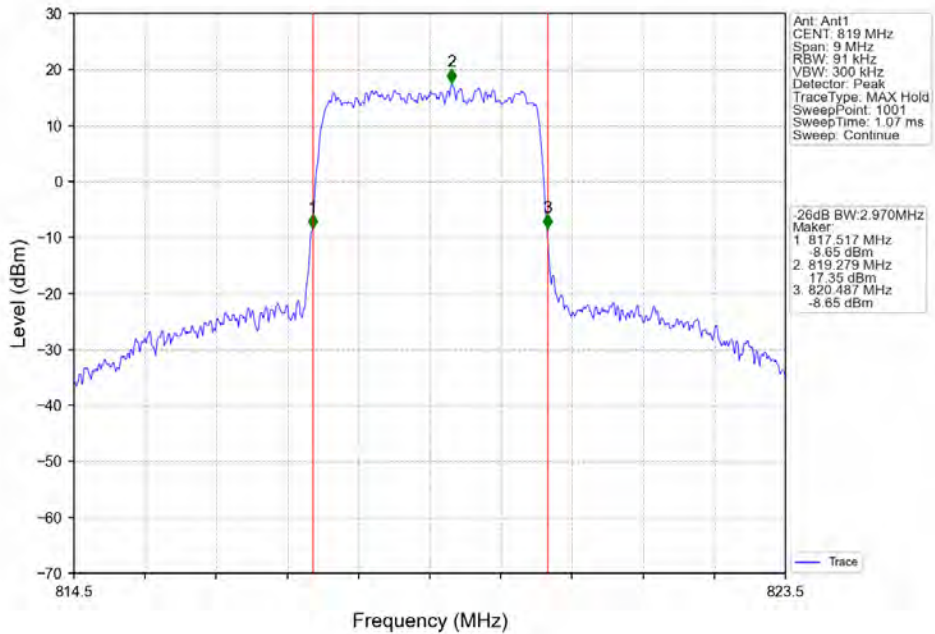
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



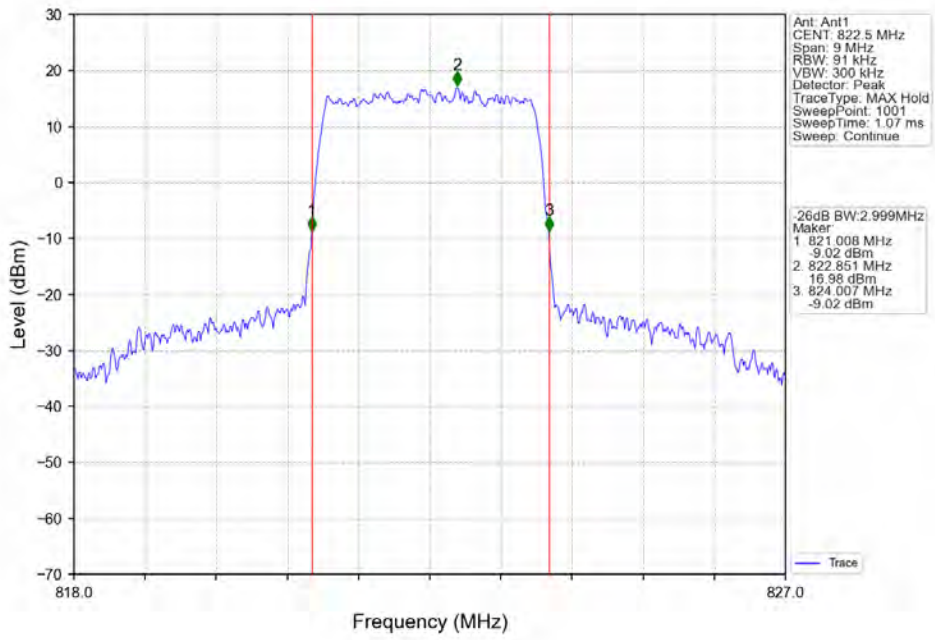
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



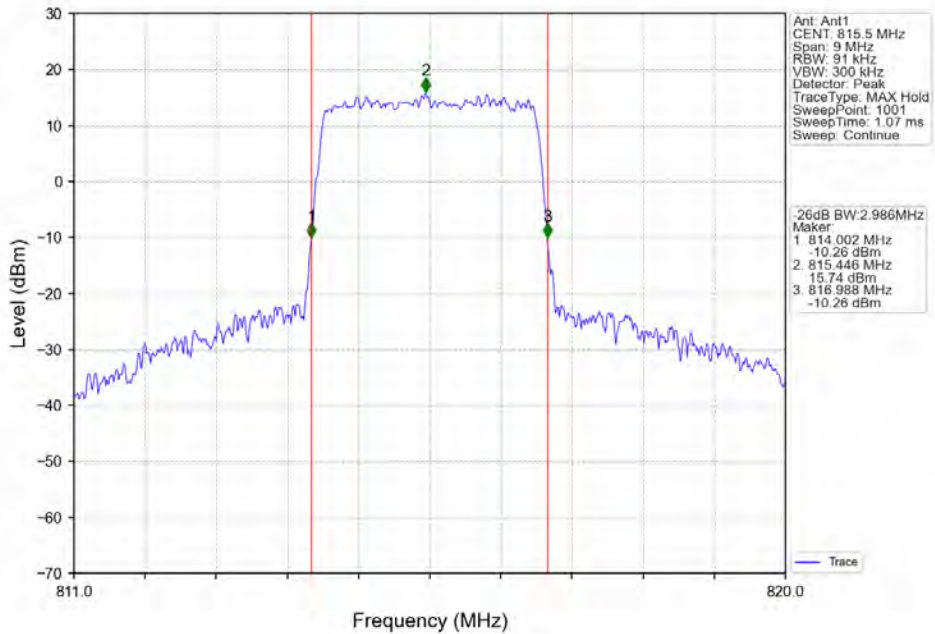
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



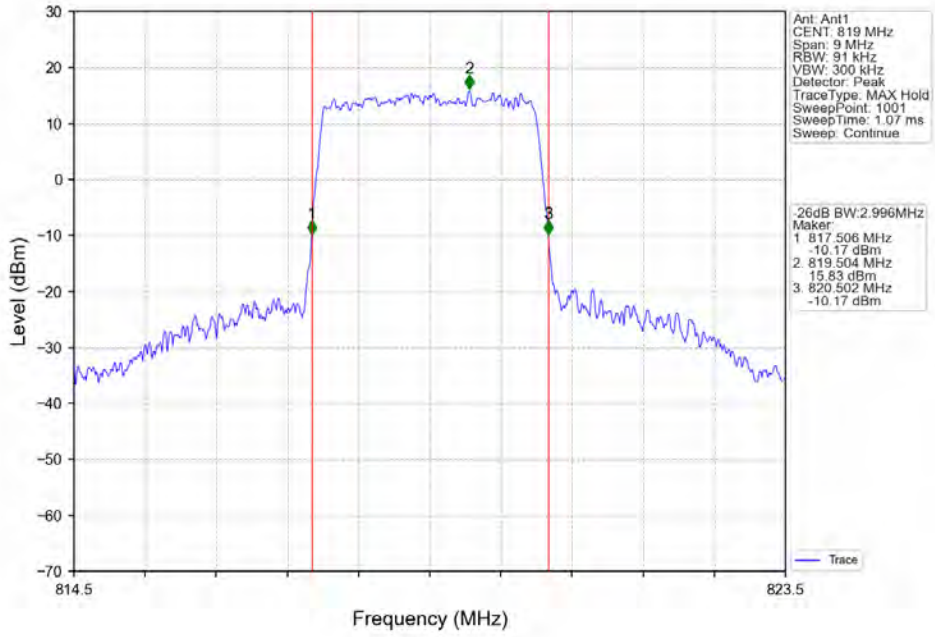
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



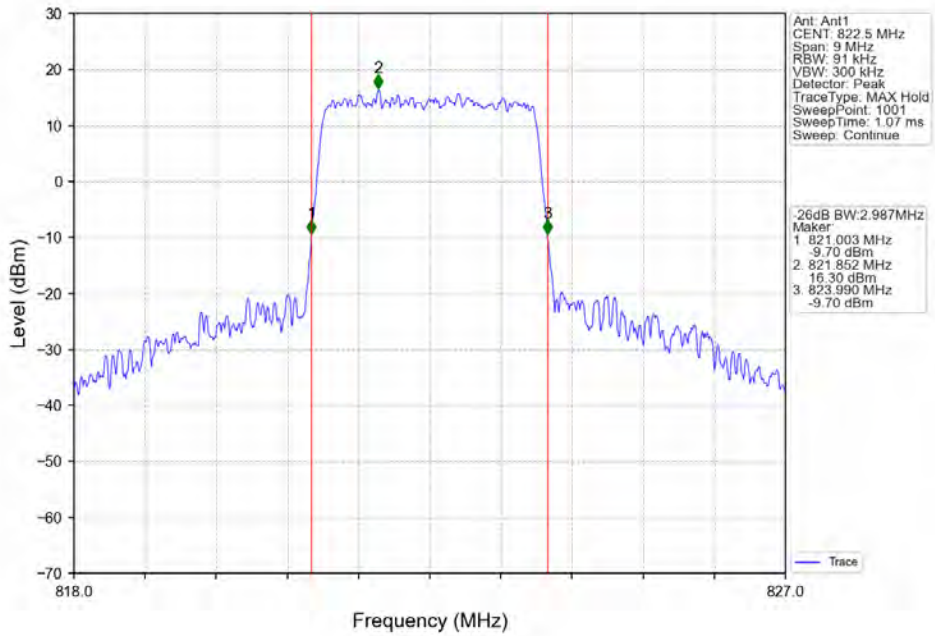
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



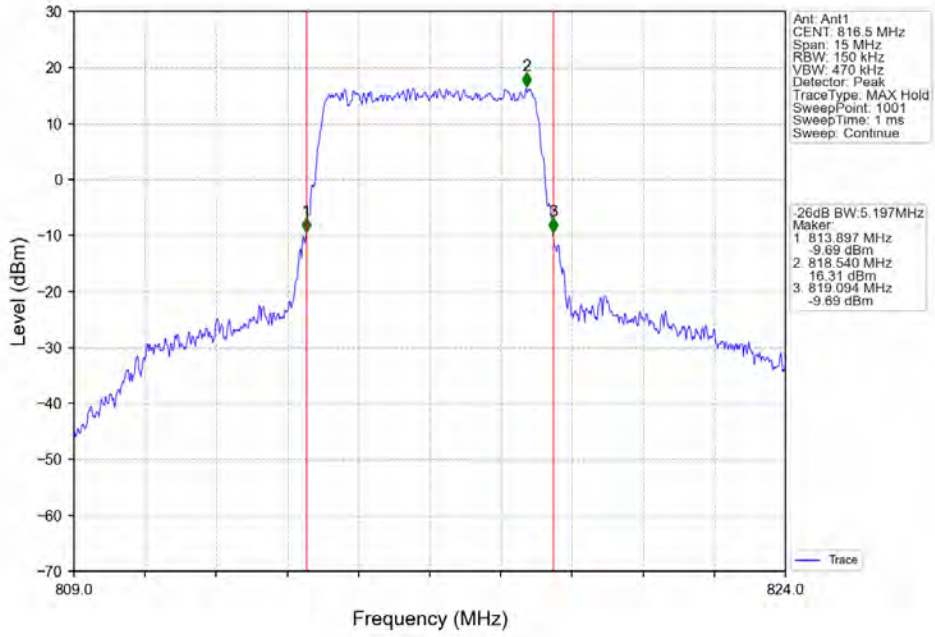
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



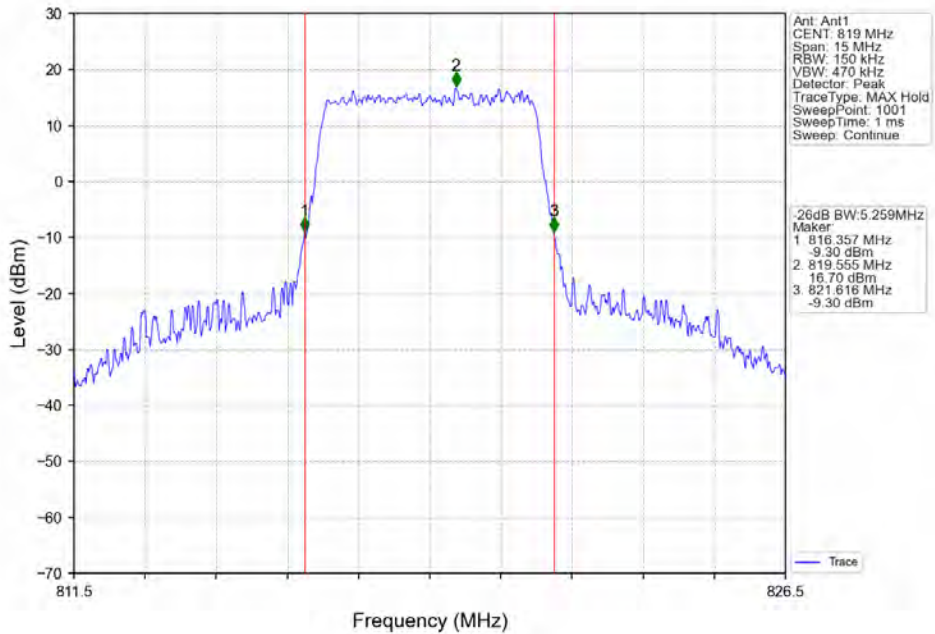
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



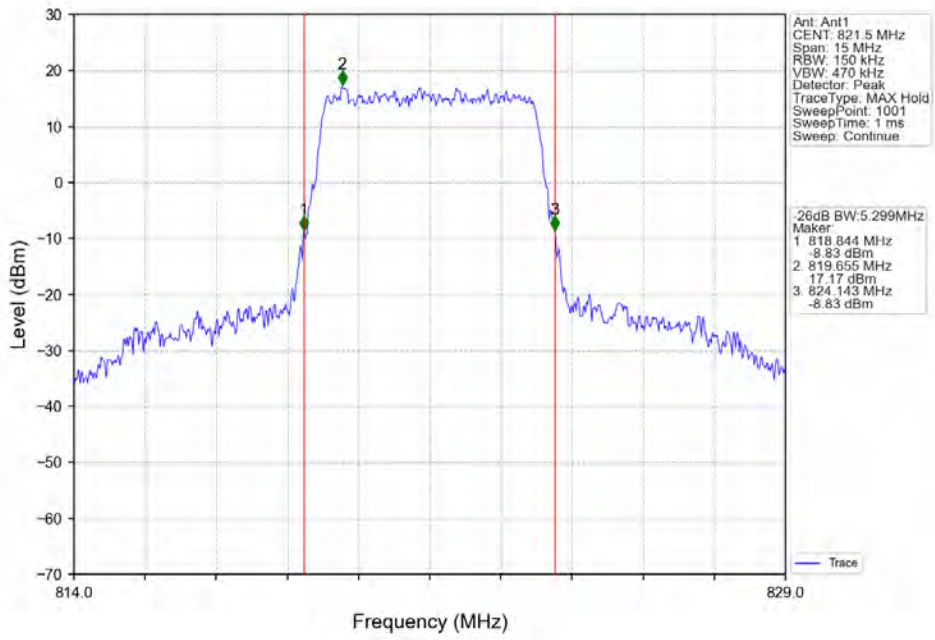
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



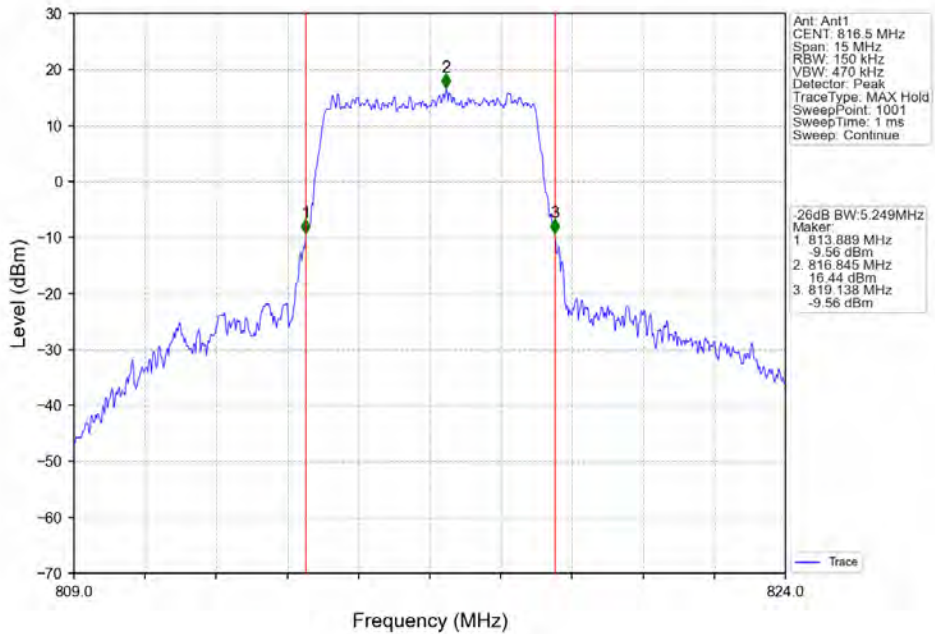
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



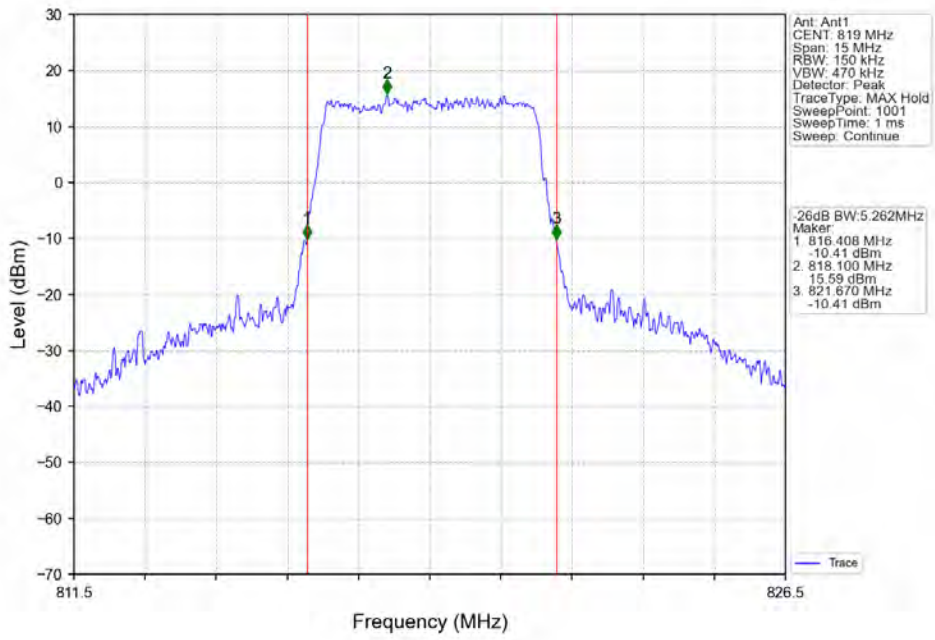
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



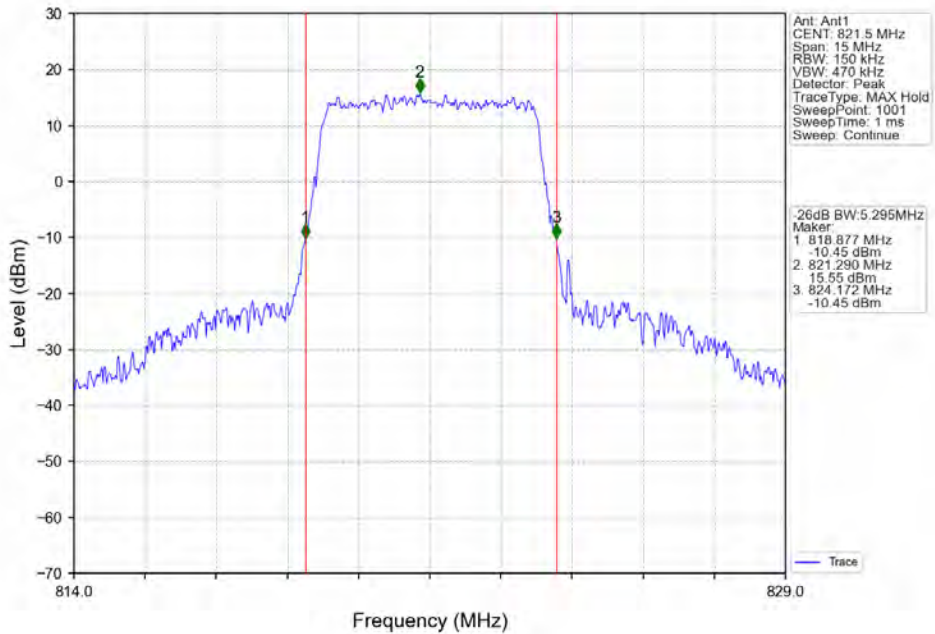
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



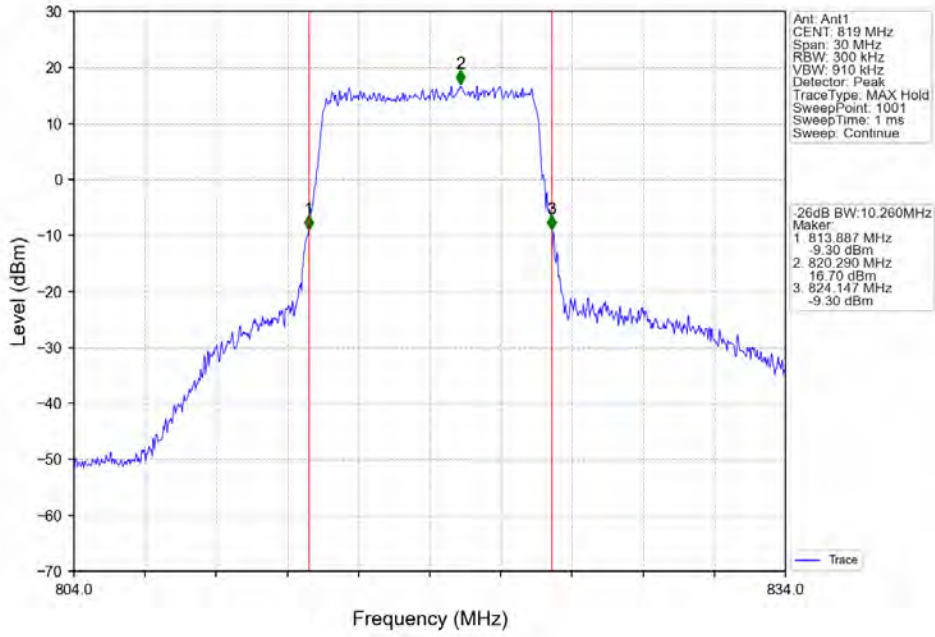
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



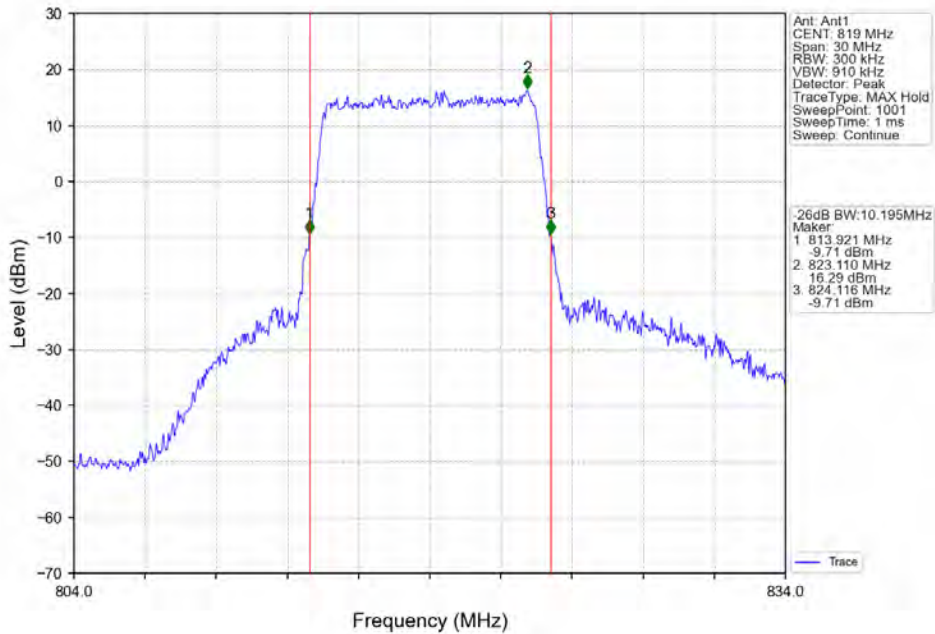
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



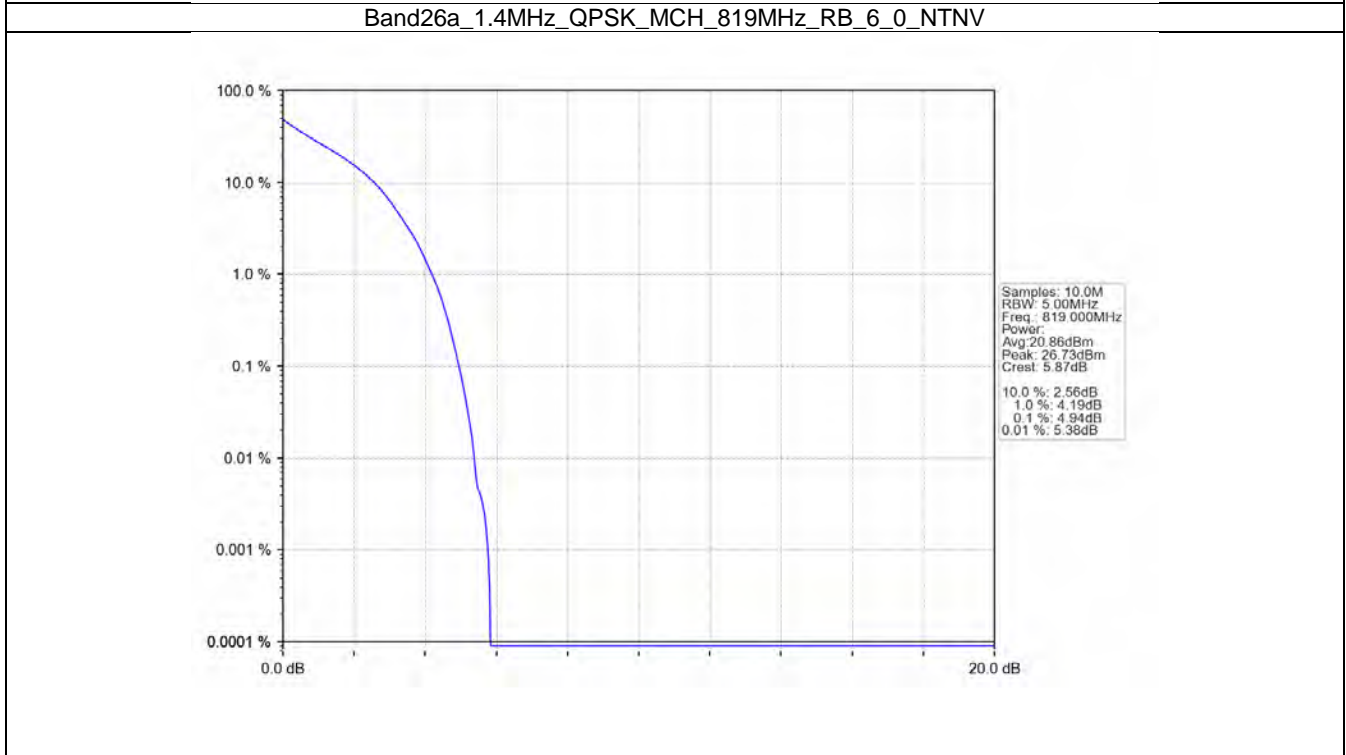
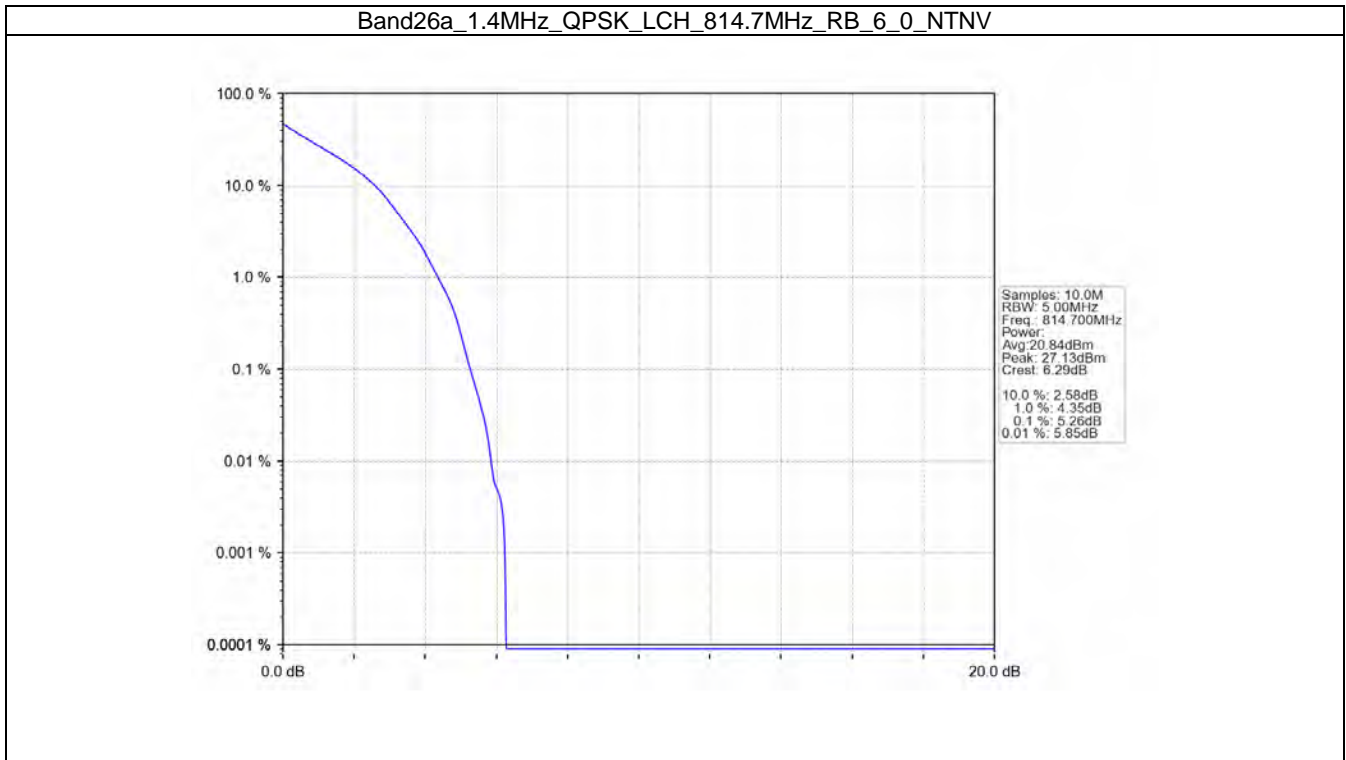
5. Peak-Average Ratio

5.1 B26a_1.4MHz

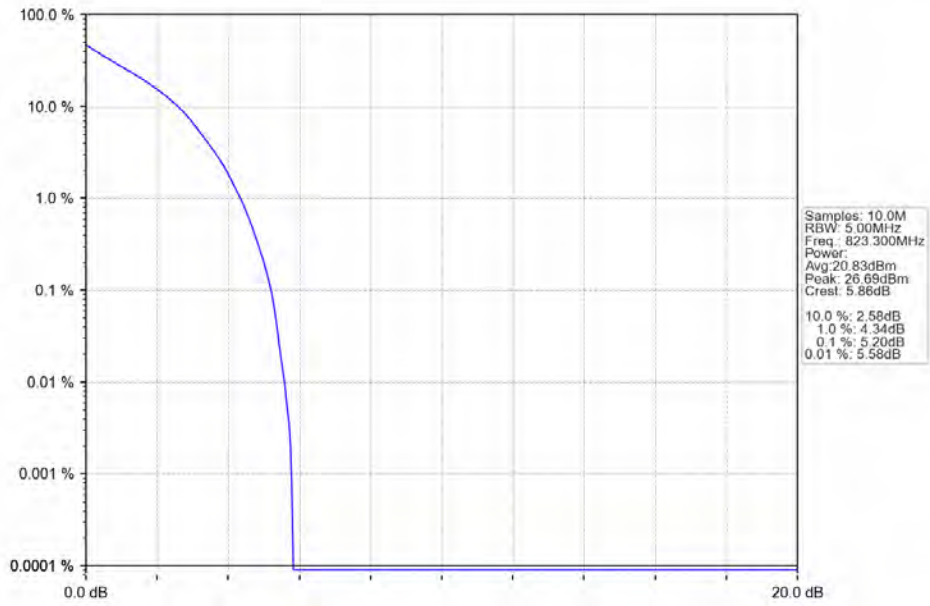
5.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	5.26	<=13	Pass
	819	6	0	4.94	<=13	Pass
	823.3	6	0	5.20	<=13	Pass
16QAM	814.7	6	0	6.15	<=13	Pass
	819	6	0	5.78	<=13	Pass
	823.3	6	0	5.96	<=13	Pass

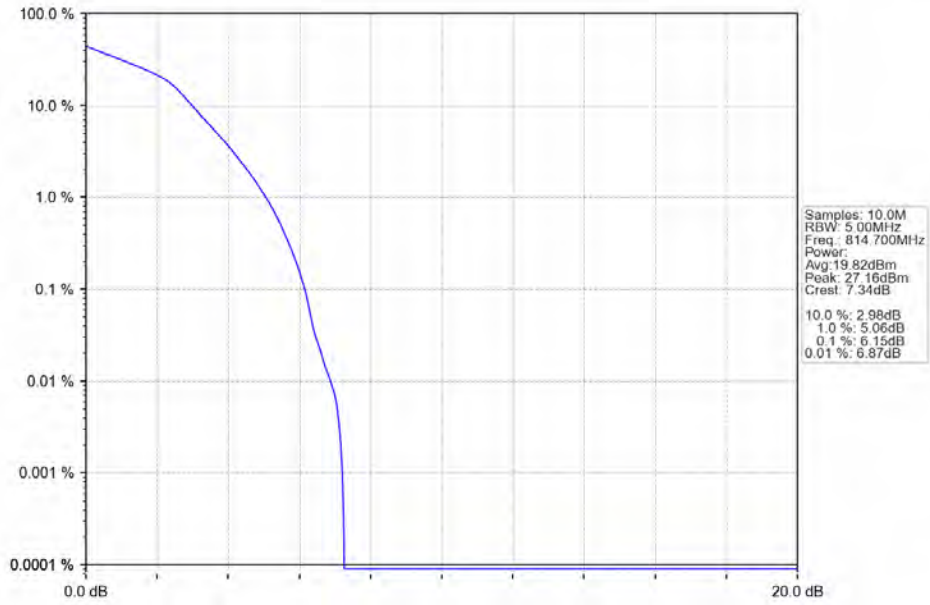
5.1.2 Test Graph



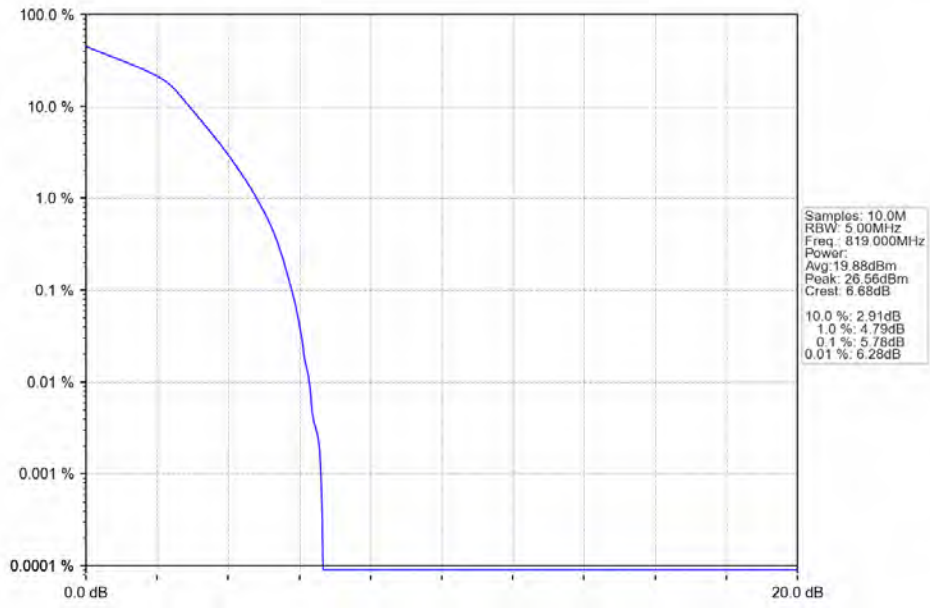
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



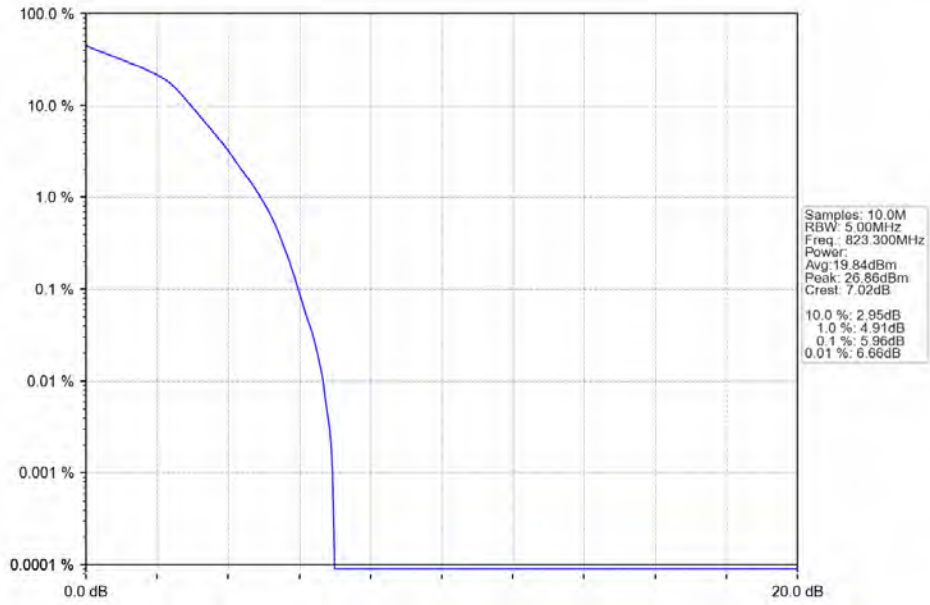
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

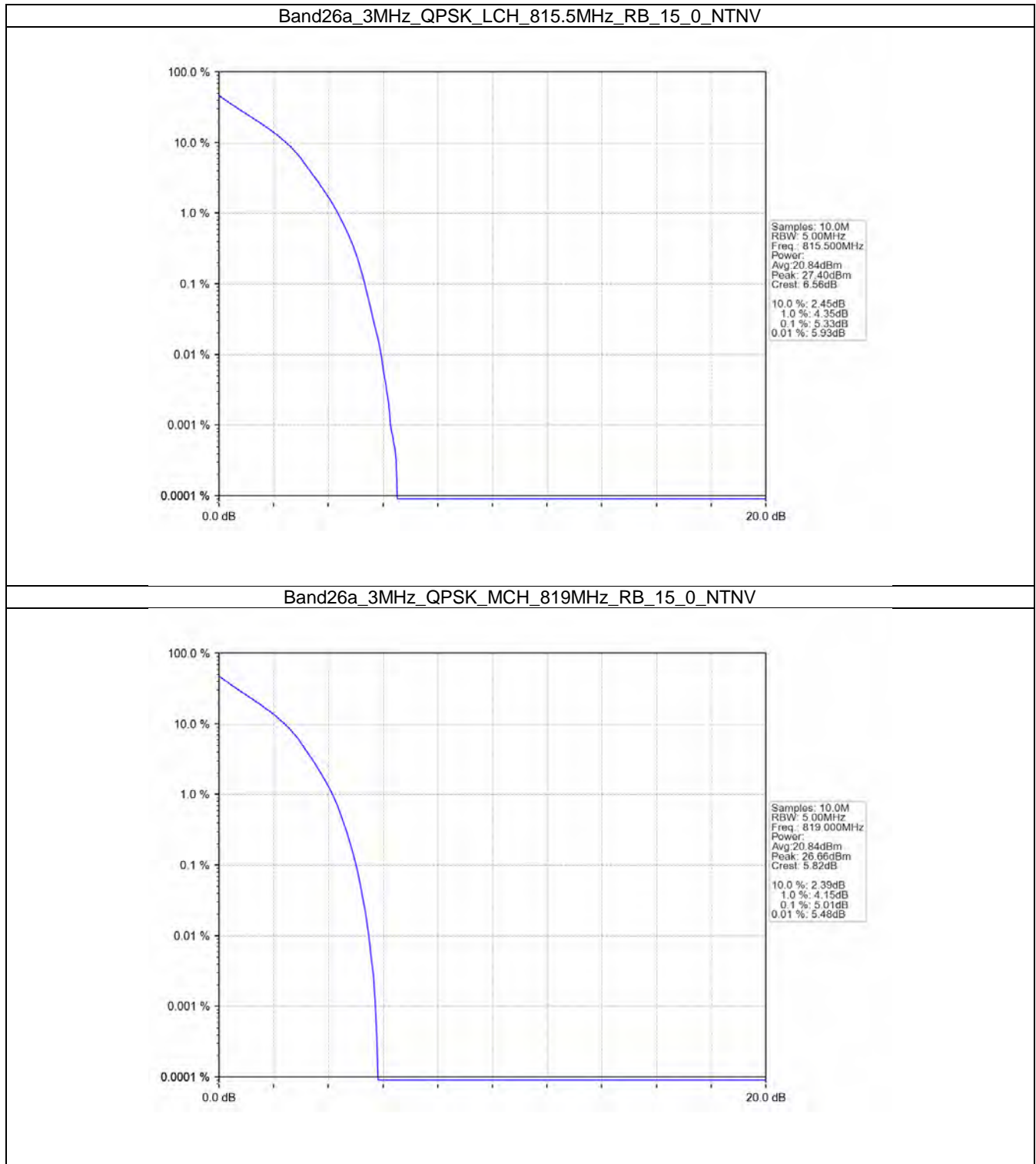


5.2 B26a_3MHz

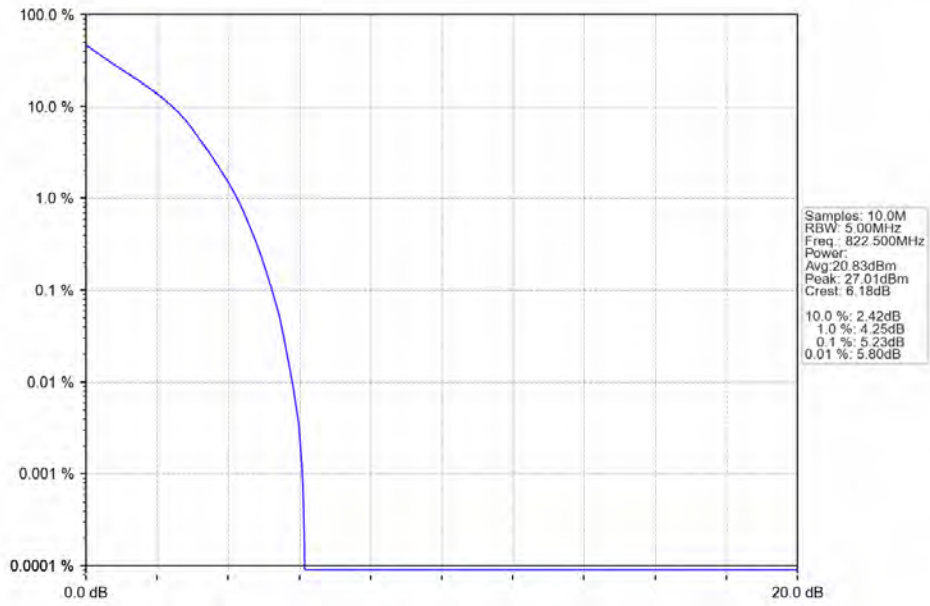
5.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	5.33	<=13	Pass
	819	15	0	5.01	<=13	Pass
	822.5	15	0	5.23	<=13	Pass
16QAM	815.5	15	0	6.16	<=13	Pass
	819	15	0	5.87	<=13	Pass
	822.5	15	0	6.02	<=13	Pass

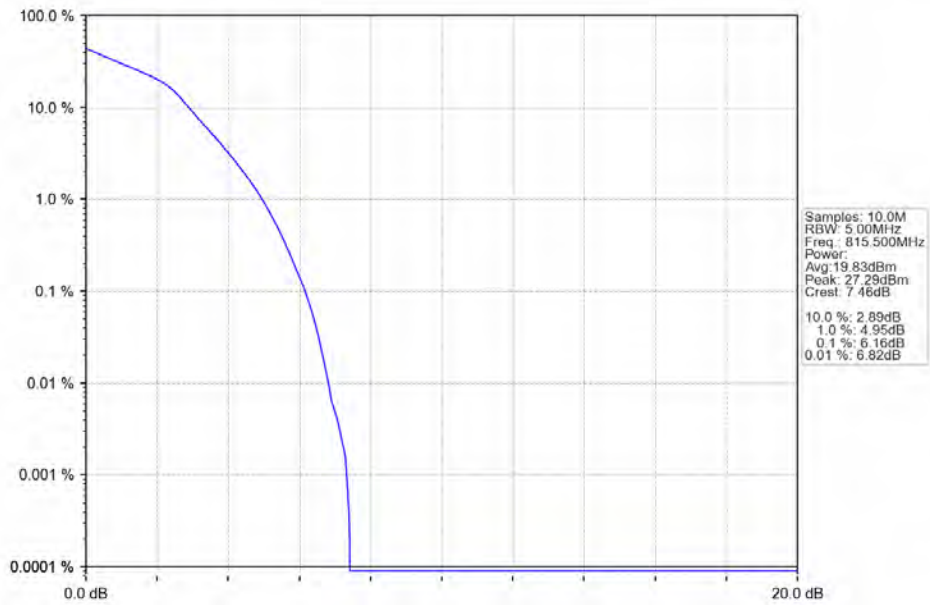
5.2.2 Test Graph



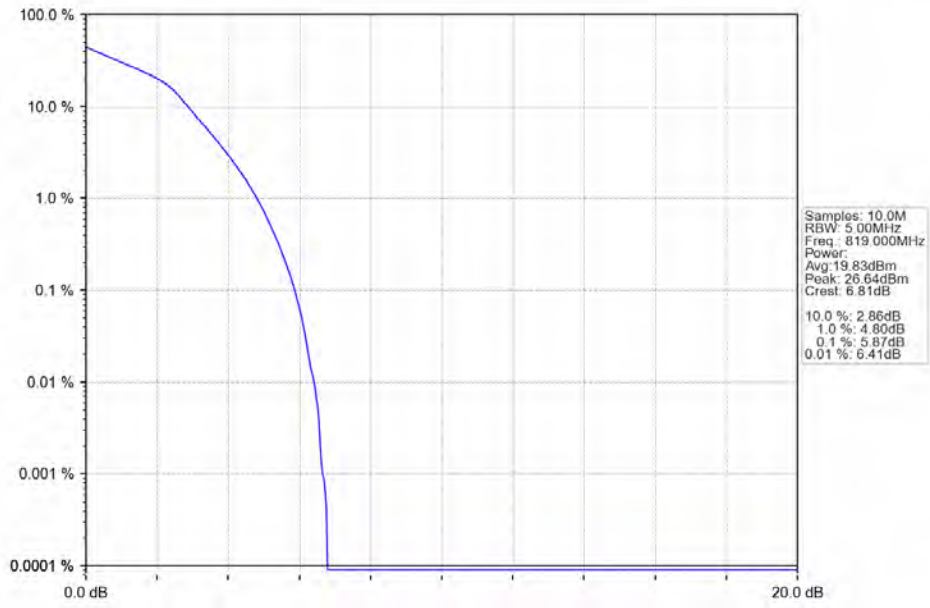
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



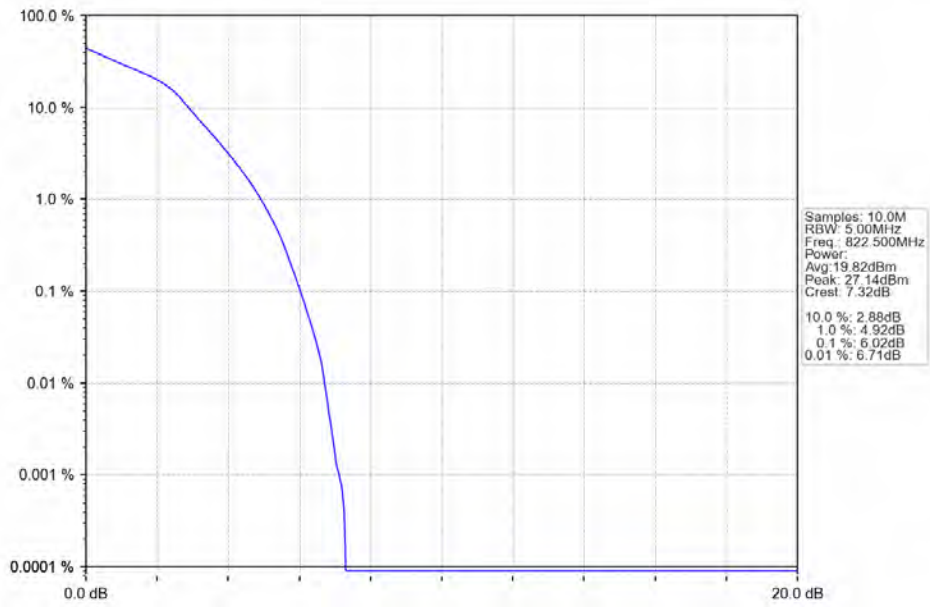
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

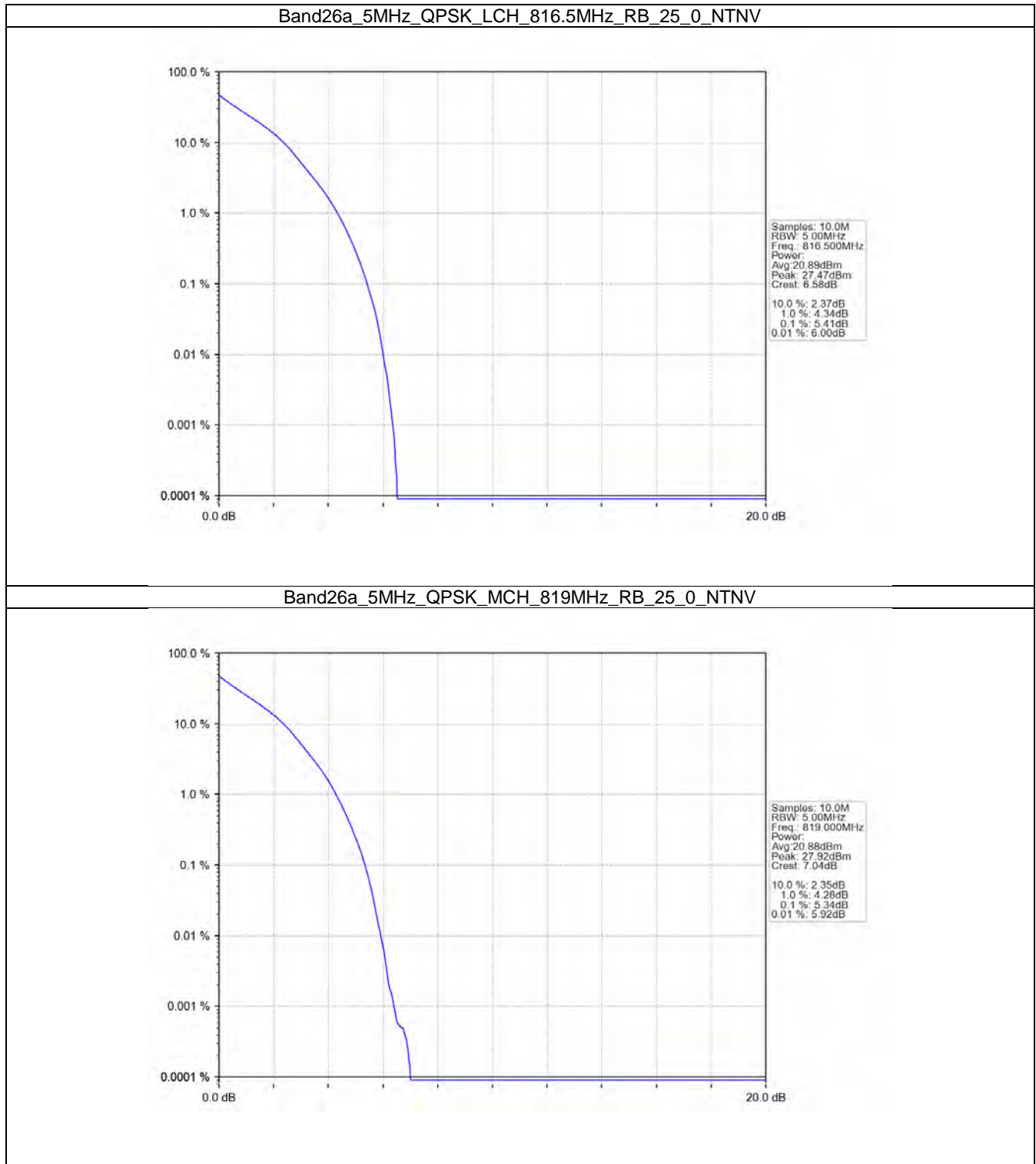


5.3 B26a_5MHz

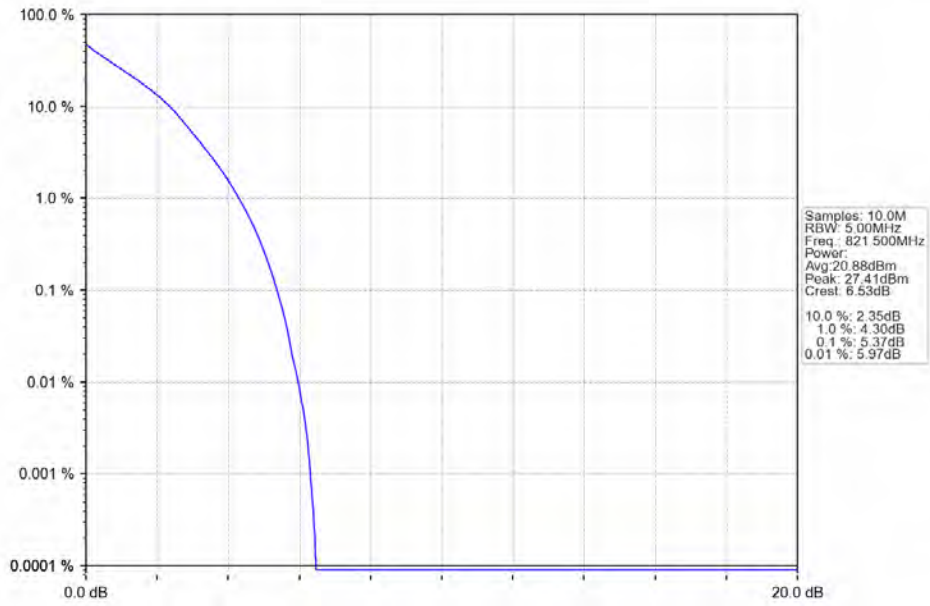
5.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.41	<=13	Pass
	819	25	0	5.34	<=13	Pass
	821.5	25	0	5.37	<=13	Pass
16QAM	816.5	25	0	6.12	<=13	Pass
	819	25	0	6.02	<=13	Pass
	821.5	25	0	6.07	<=13	Pass

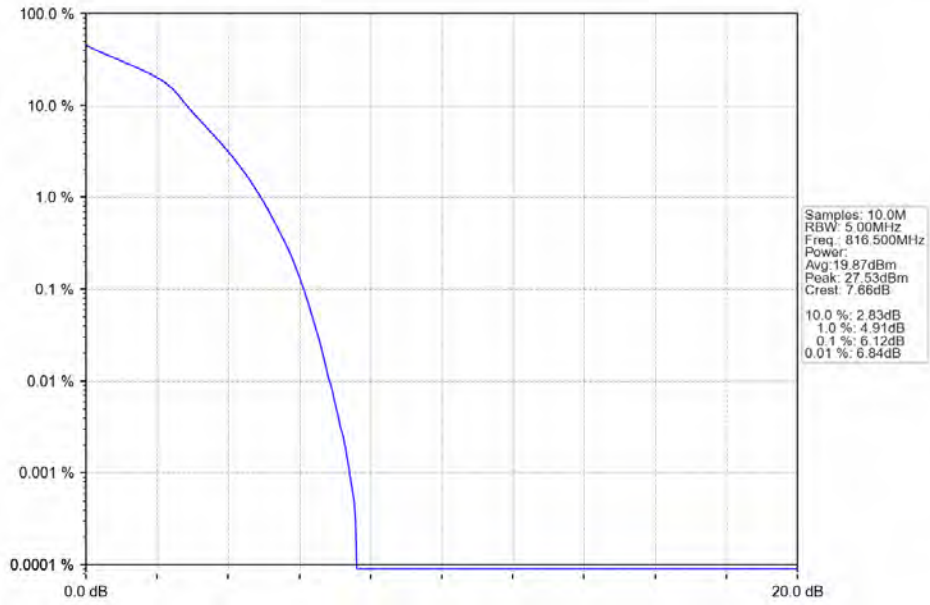
5.3.2 Test Graph



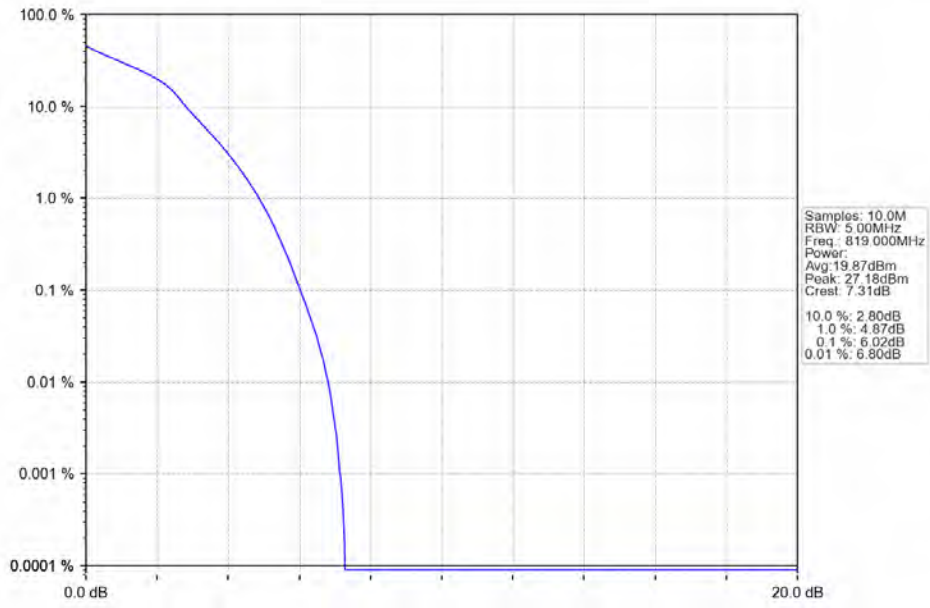
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



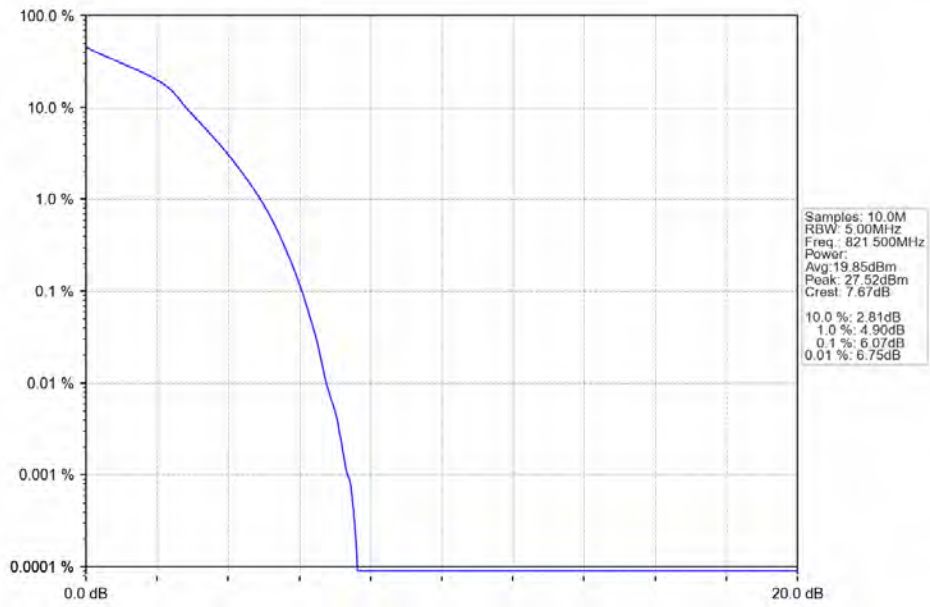
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

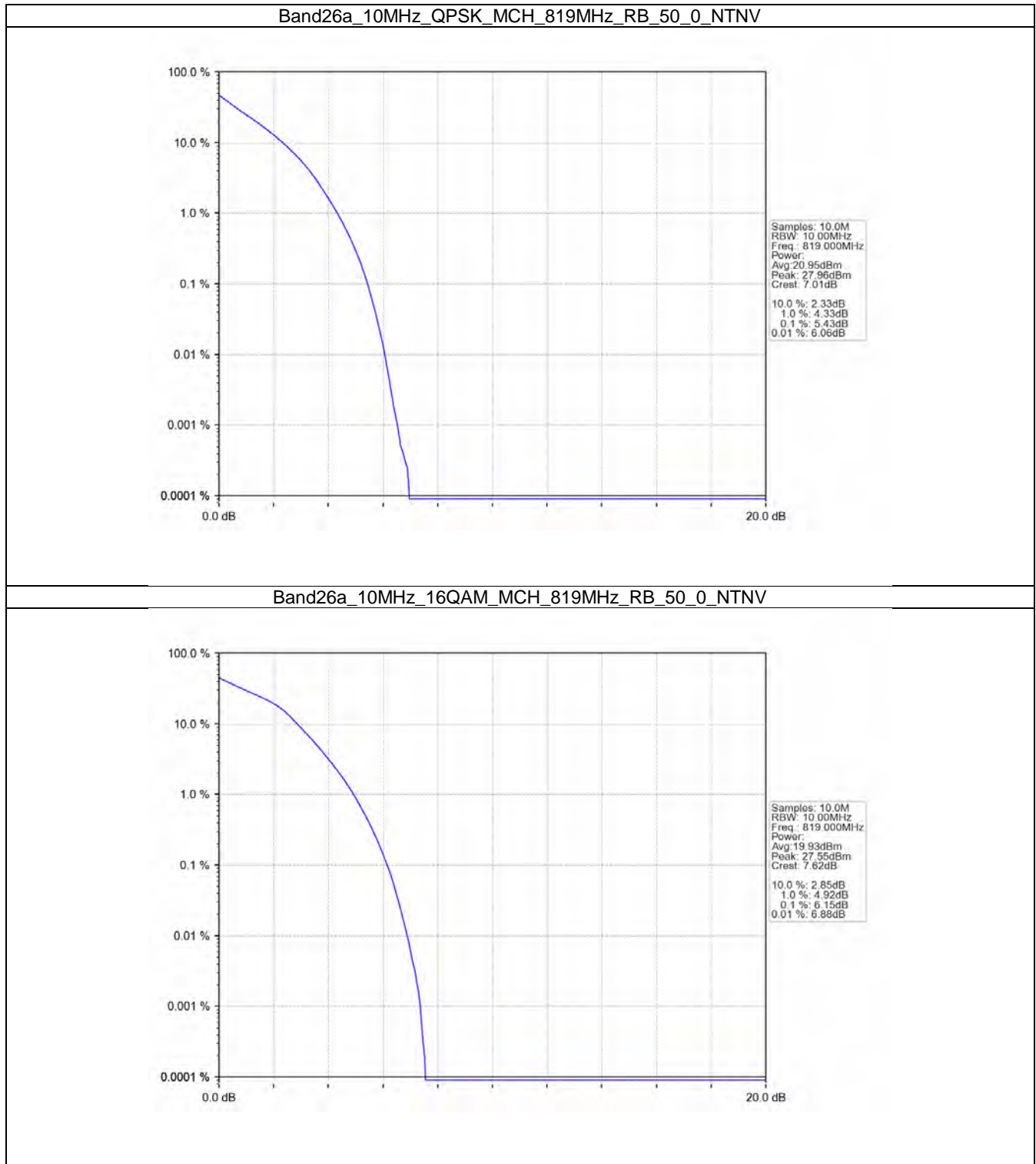


5.4 B26a_10MHz

5.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.43	<=13	Pass
16QAM	819	50	0	6.15	<=13	Pass

5.4.2 Test Graph



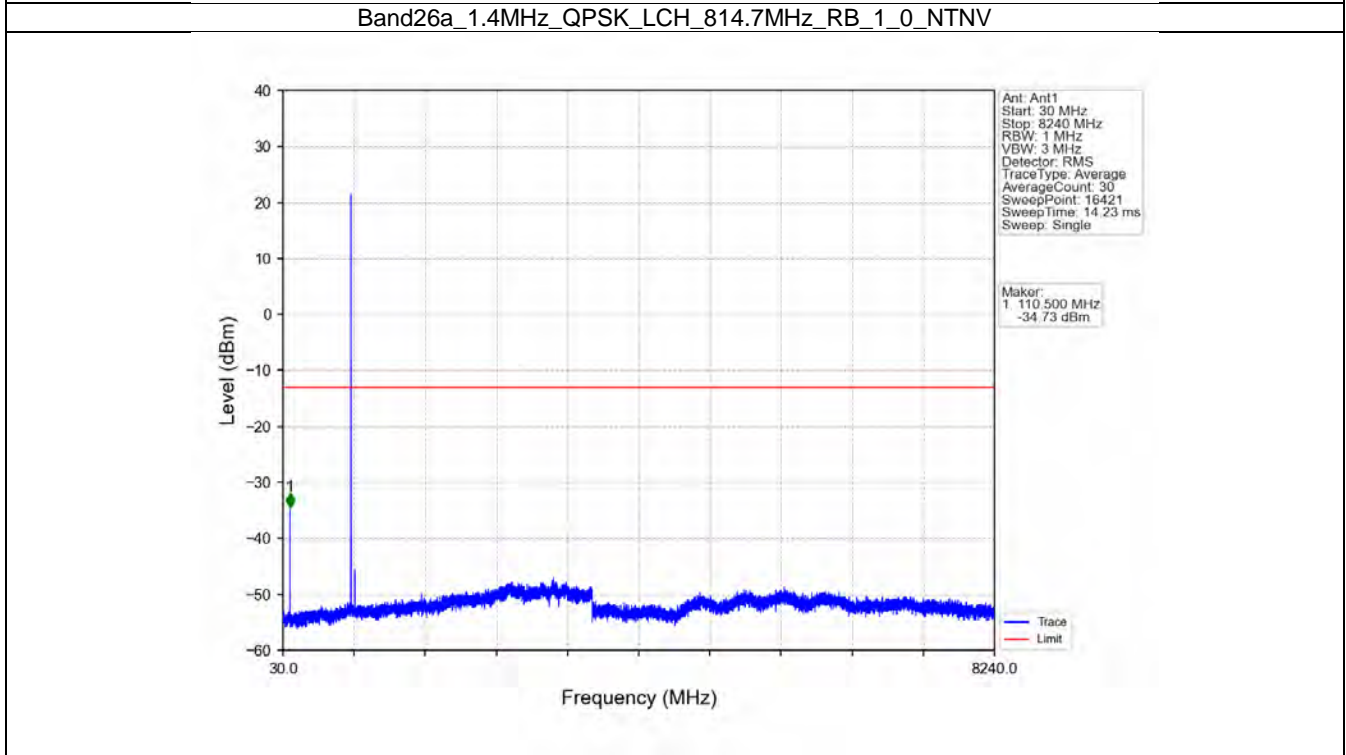
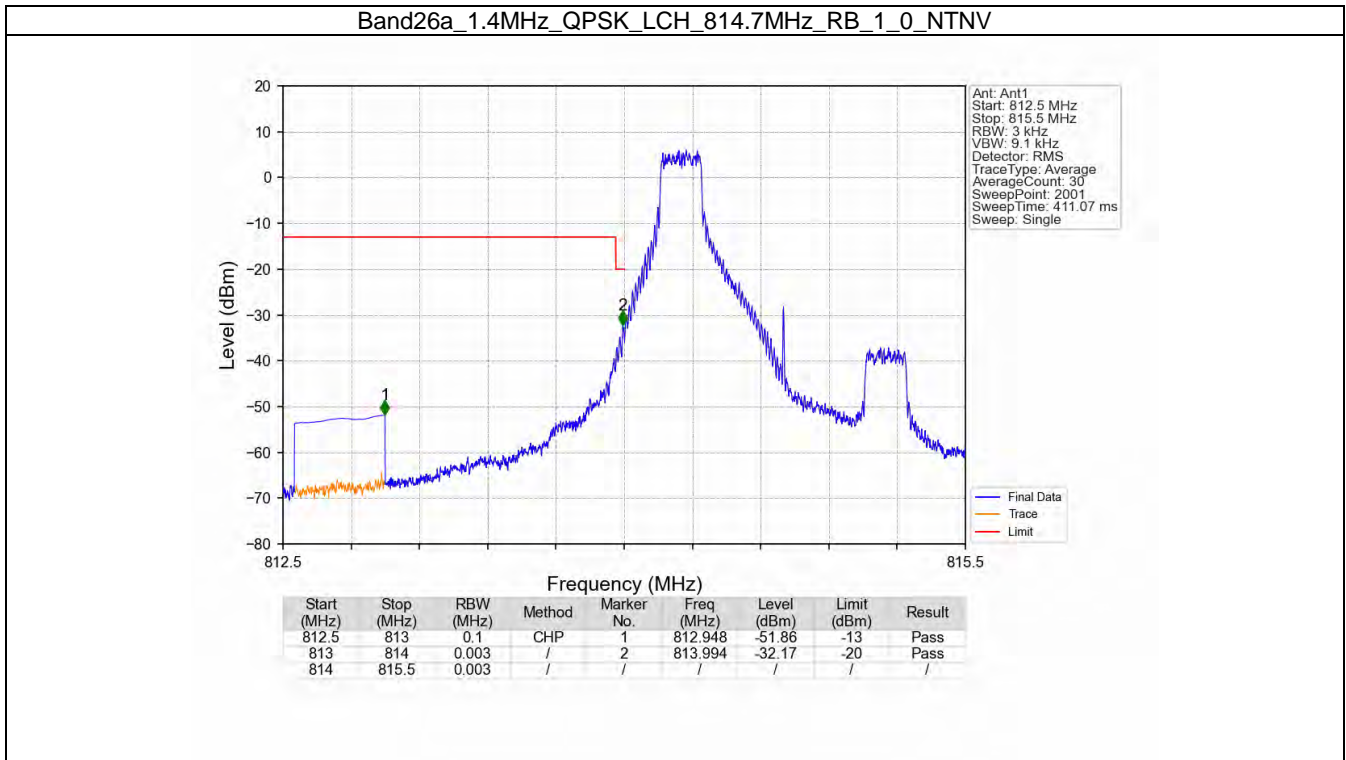
6. Spurious Emission

6.1 B26a_1.4MHz

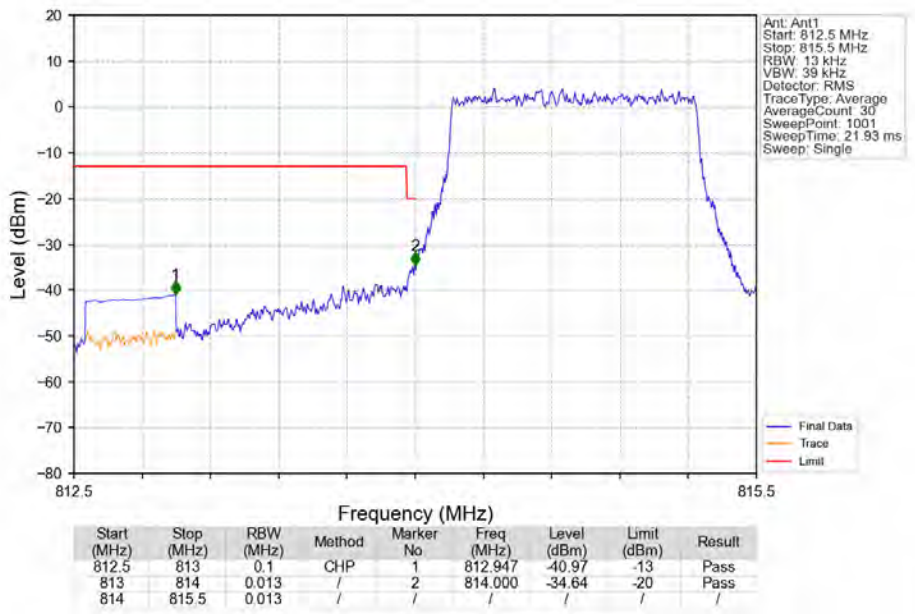
6.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		823.3	1	0	Refer To Test Graph	
				5	Refer To Test Graph	
			6	0	Refer To Test Graph	
16QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		823.3	1	0	Refer To Test Graph	
				5	Refer To Test Graph	
			6	0	Refer To Test Graph	

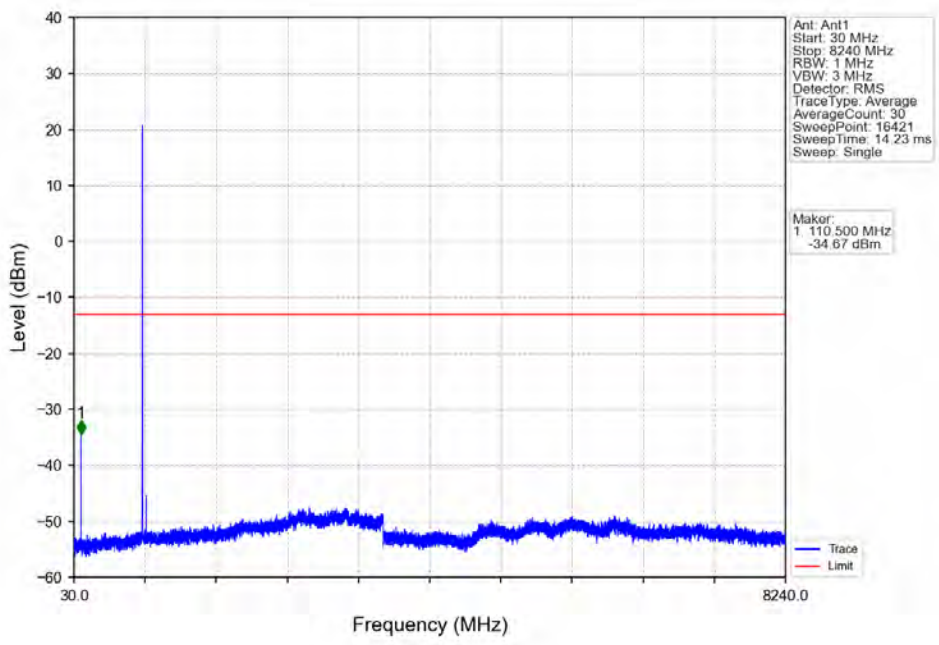
6.1.2 Test Graph



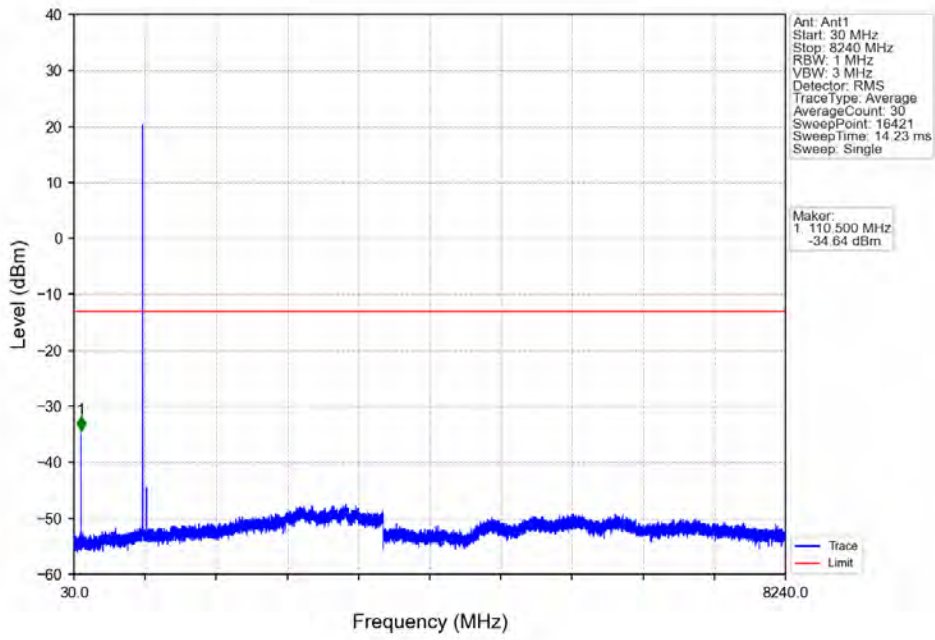
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



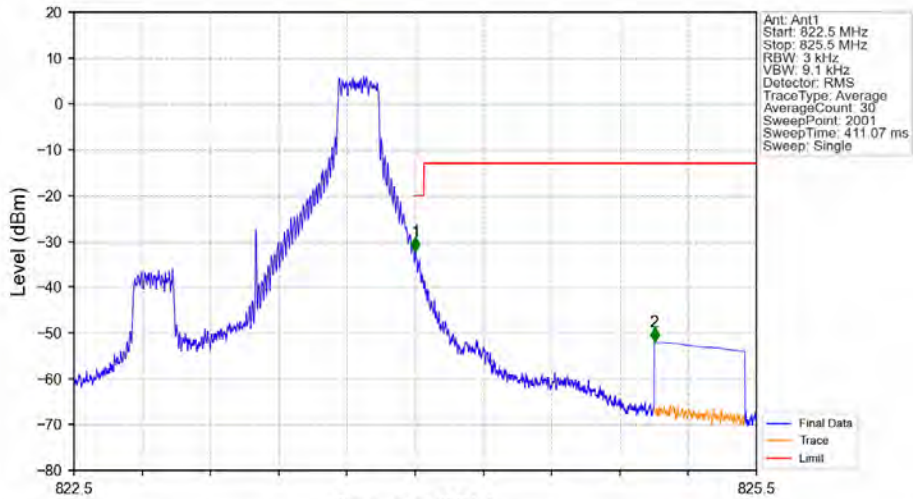
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

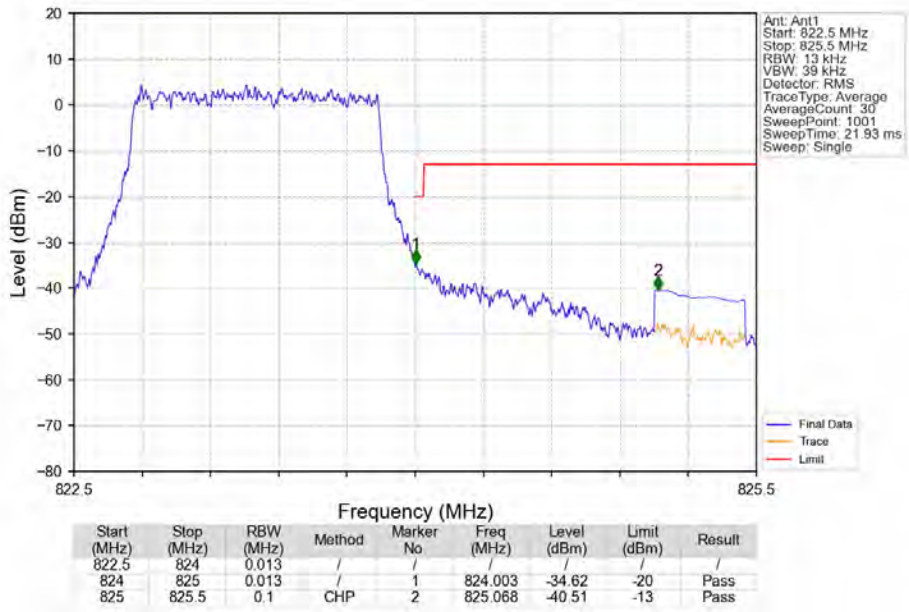


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV

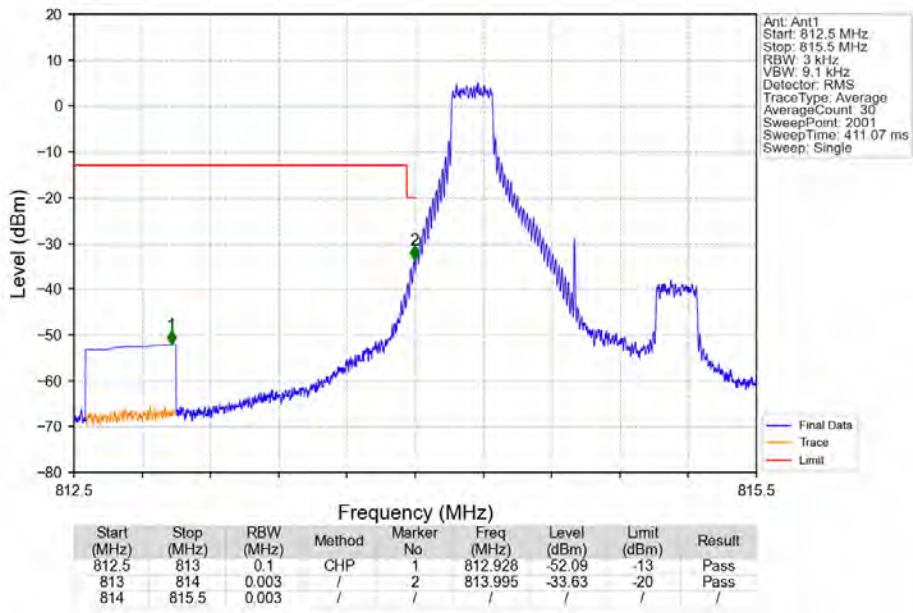


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	825	0.003	CHP	1	824.001	-32.19	-20	Pass
825	825.5	0.1	CHP	2	825.052	-51.98	-13	Pass

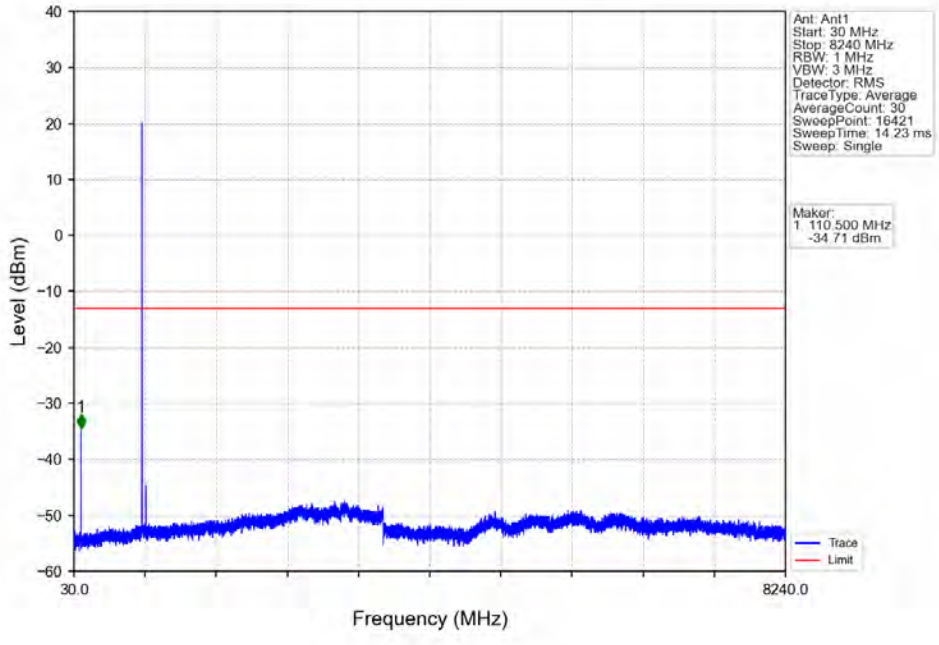
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



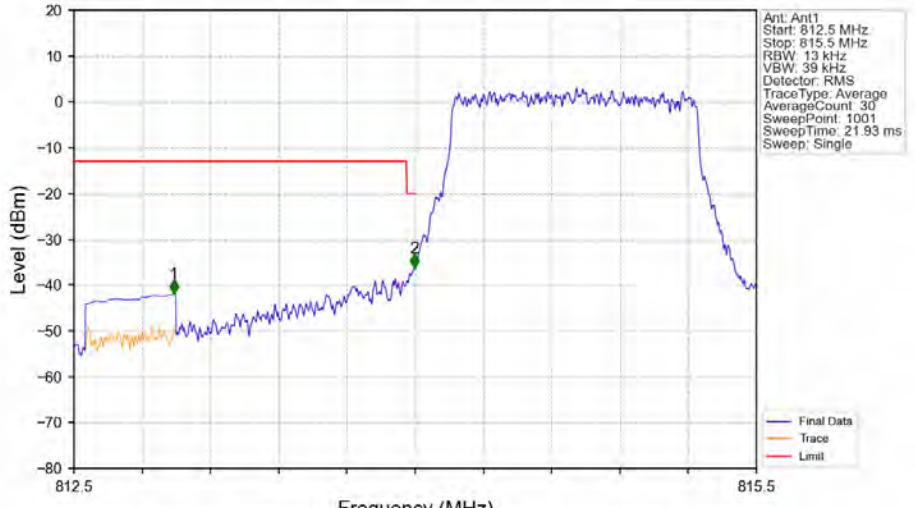
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV



Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

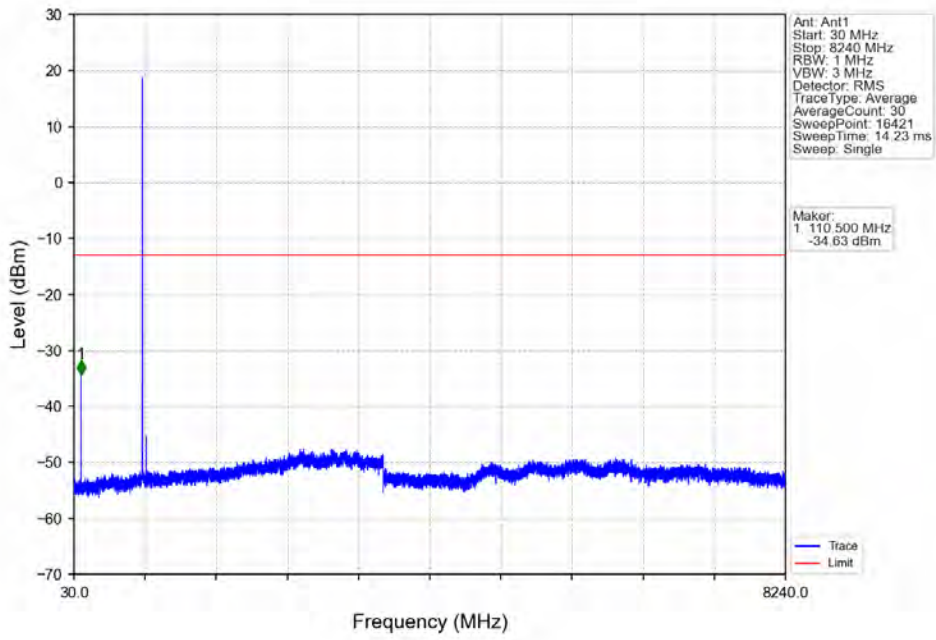


Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

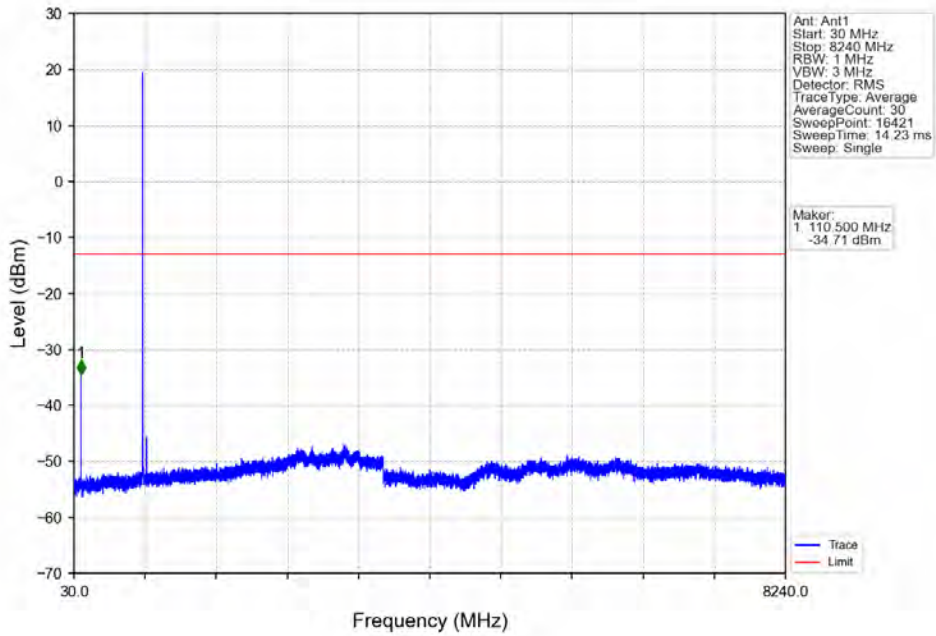


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.938	-41.94	-13	Pass
813	814	0.013	/	2	813.997	-36.25	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

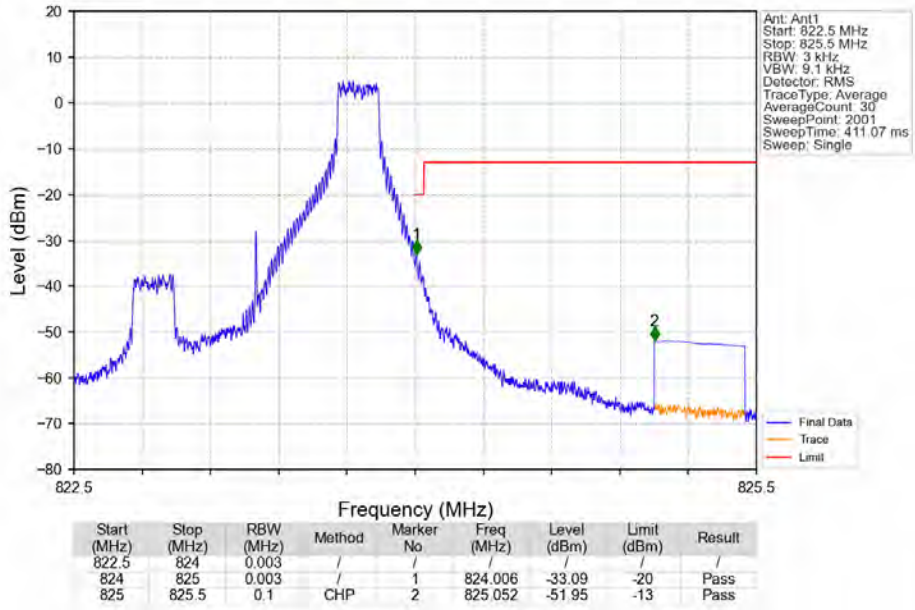
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



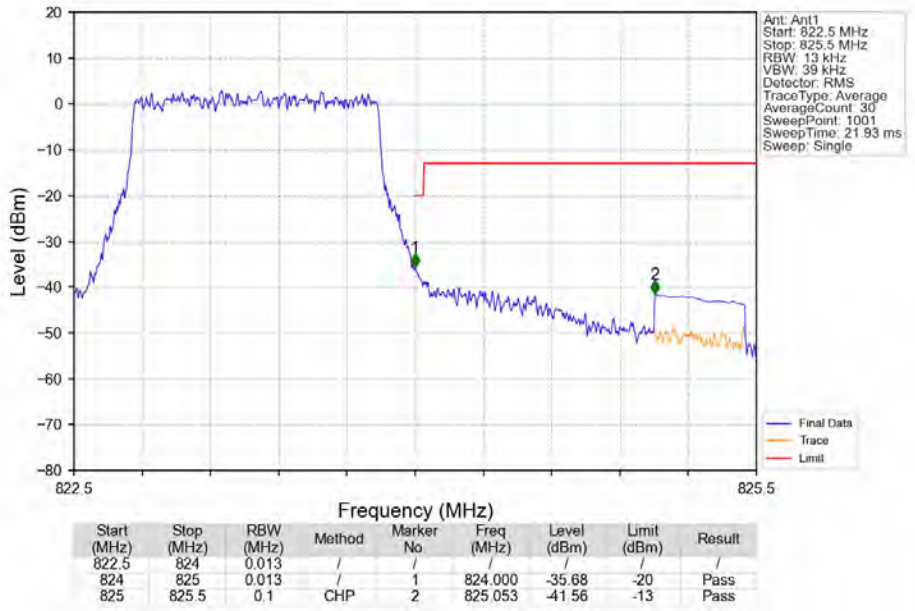
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

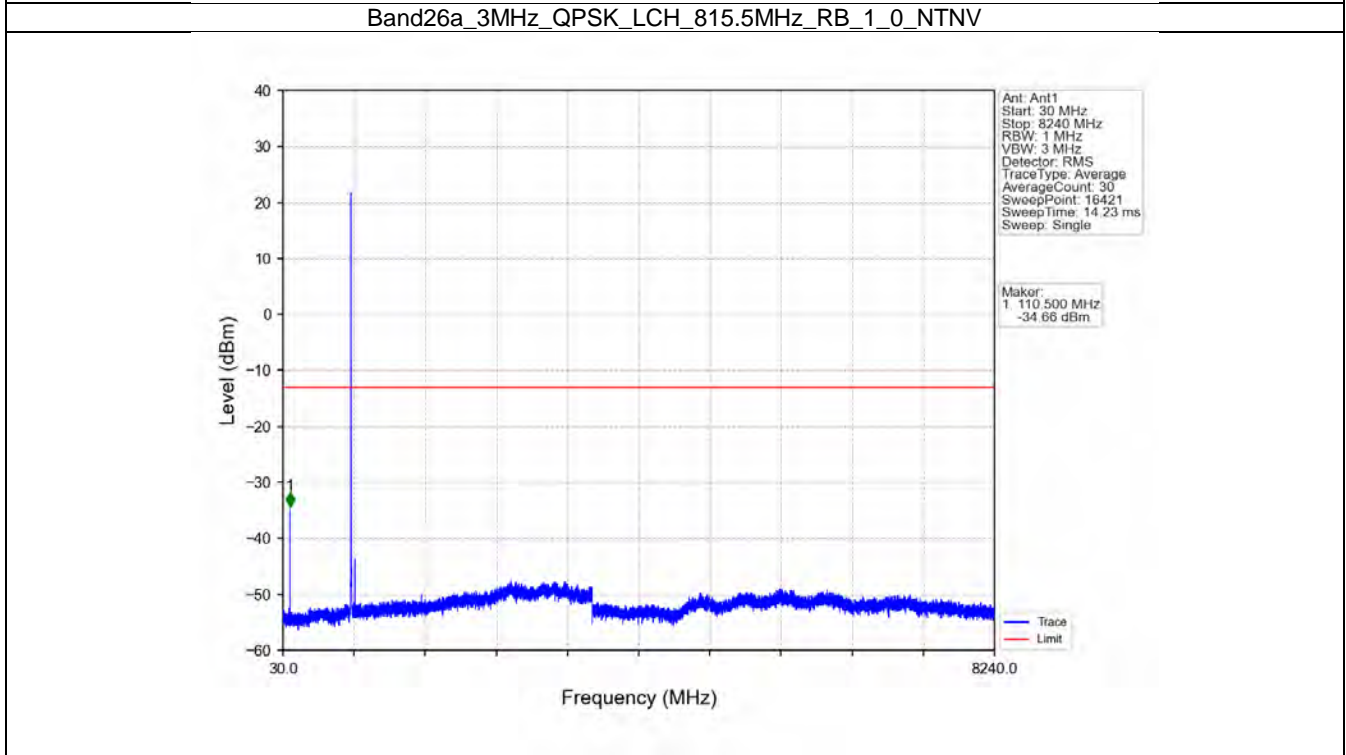
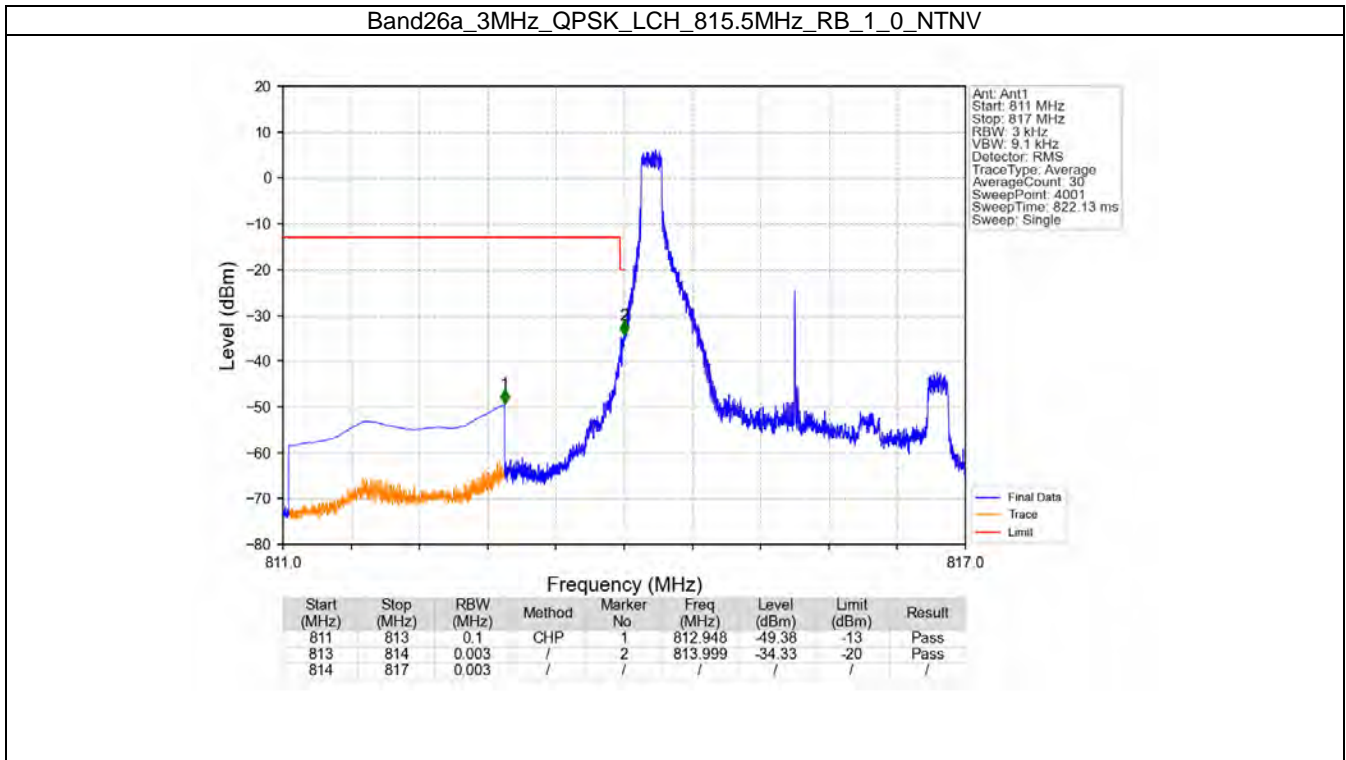


6.2 B26a_3MHz

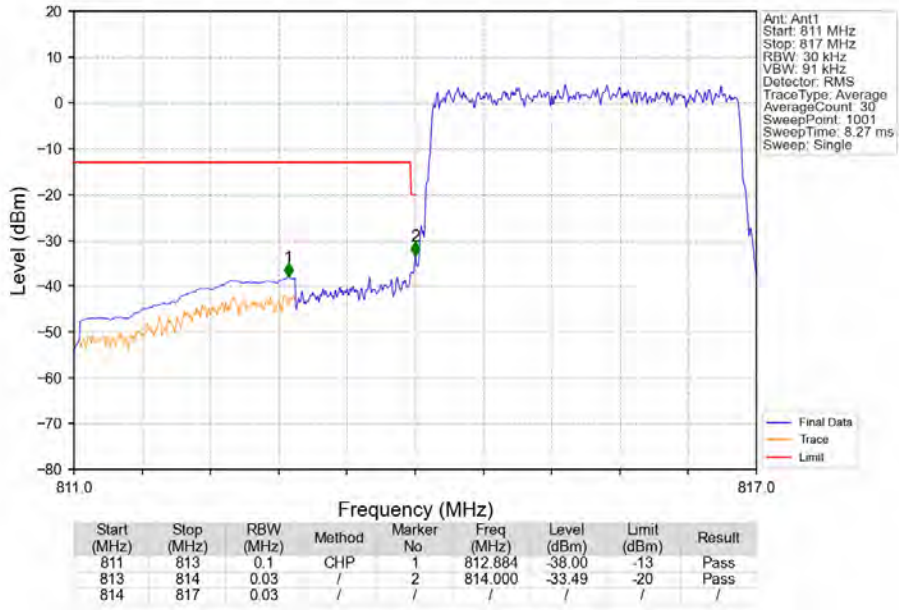
6.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

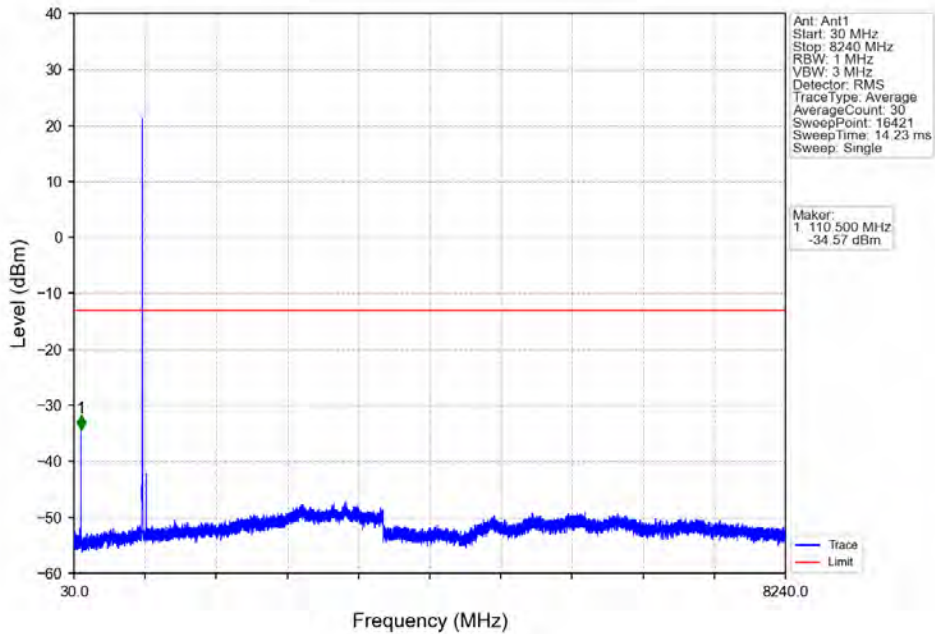
6.2.2 Test Graph



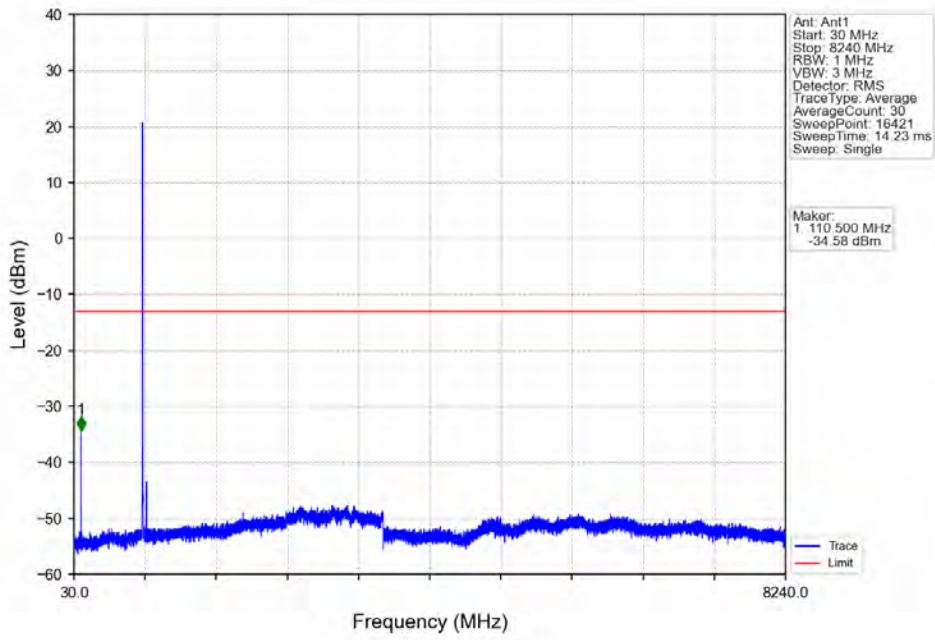
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



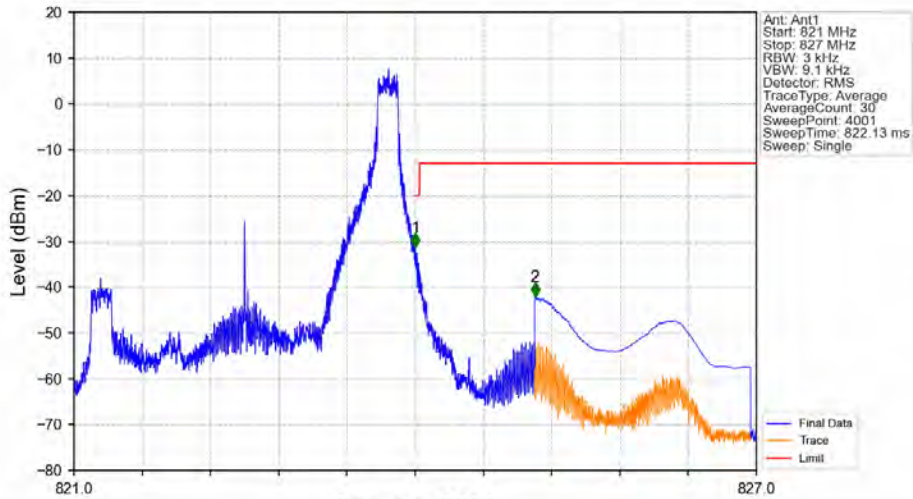
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

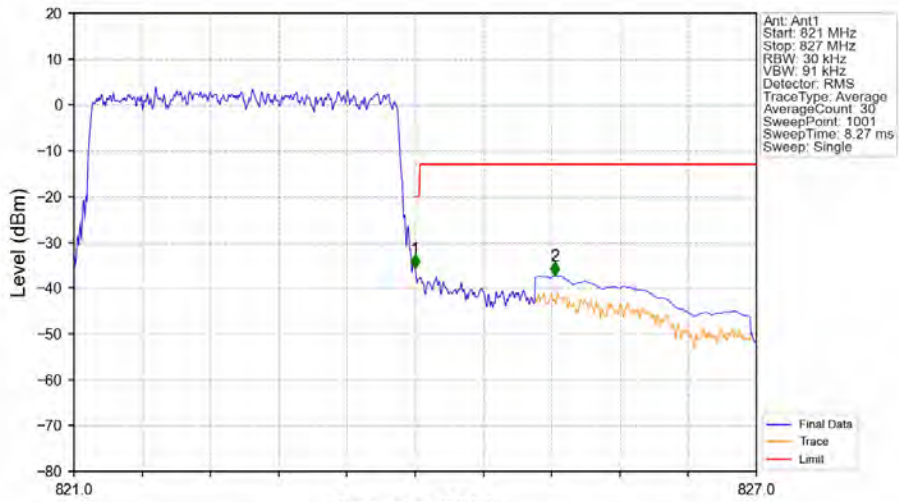


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



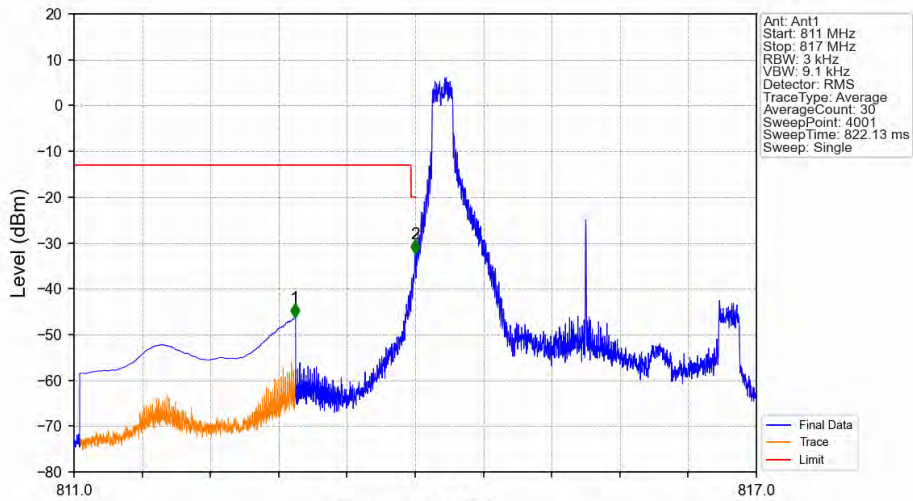
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.001	-31.29	-20	Pass
825	827	0.1	CHP	2	825.054	-42.07	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



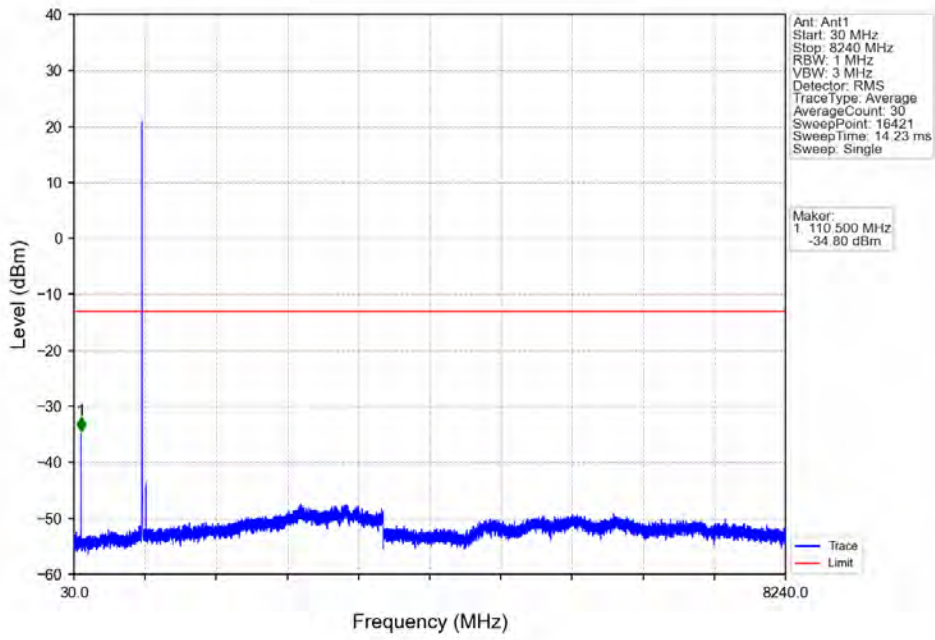
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	1	824.000	-35.71	-20	Pass
824	825	0.03	/	1	824.000	-35.71	-20	Pass
825	827	0.1	CHP	2	825.230	-37.34	-13	Pass

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

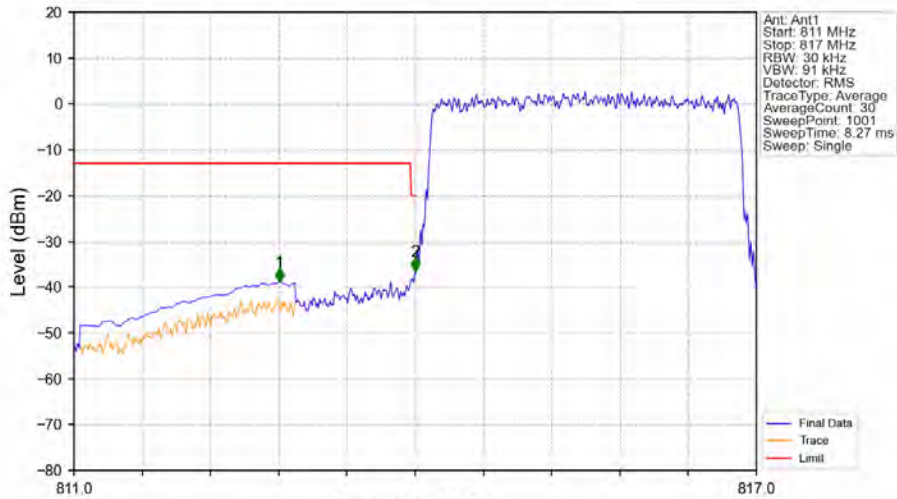


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.941	-46.27	-13	Pass
813	814	0.003	/	2	813.999	-32.45	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

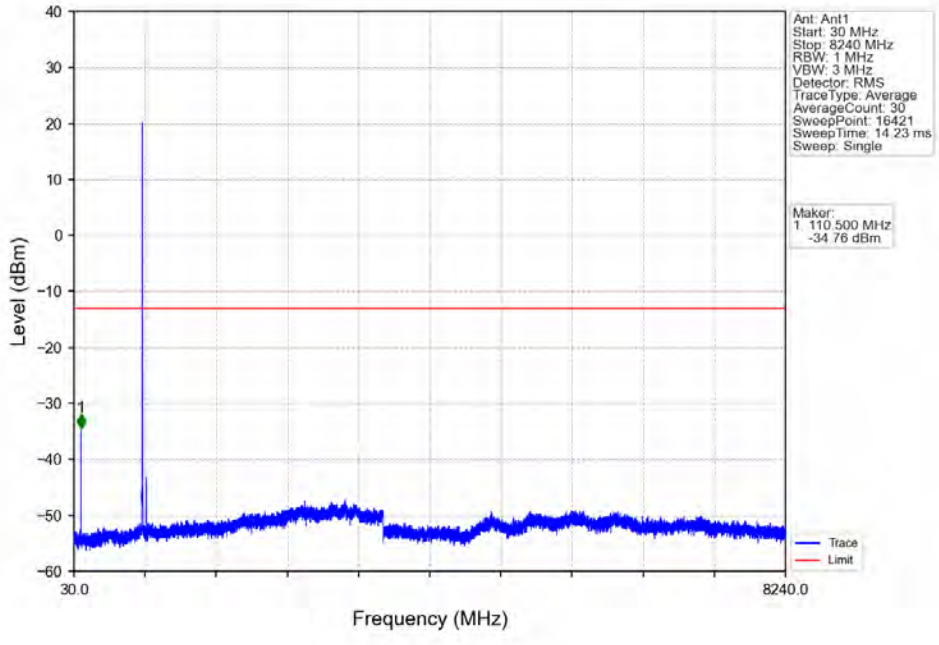


Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

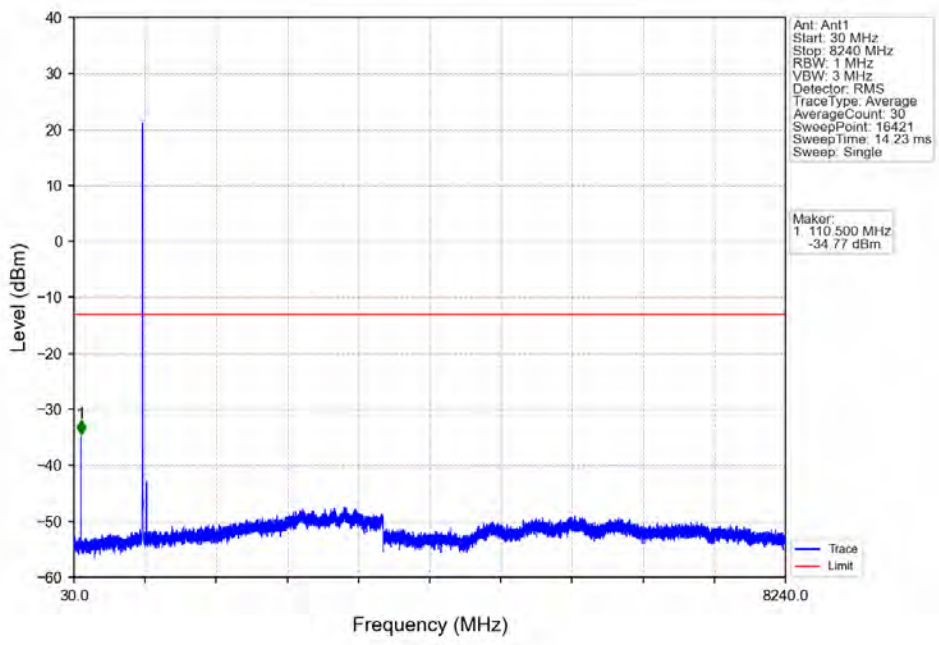


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.806	-38.91	-13	Pass
813	814	0.03	/	2	814.000	-36.64	-20	Pass
814	817	0.03	/	/	/	/	/	/

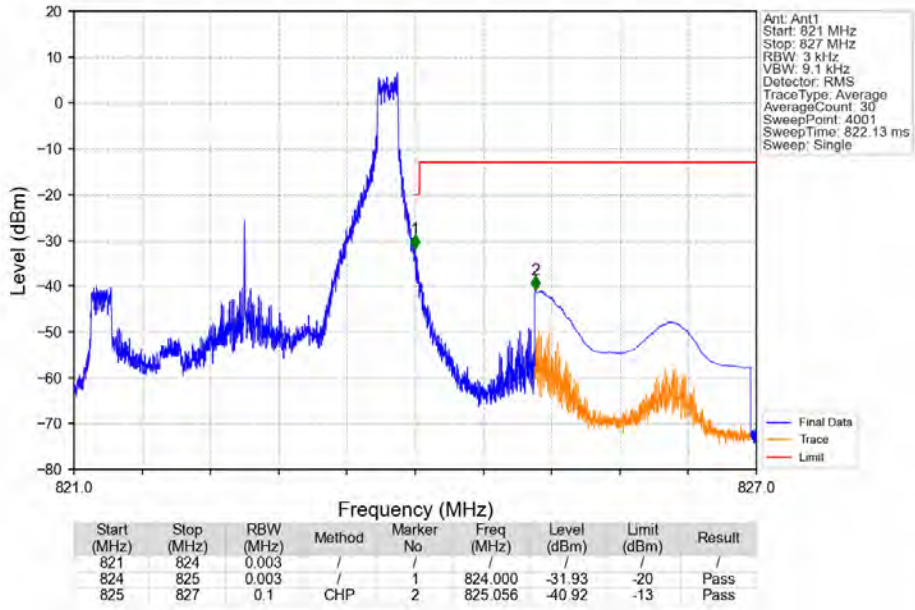
Band26a_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



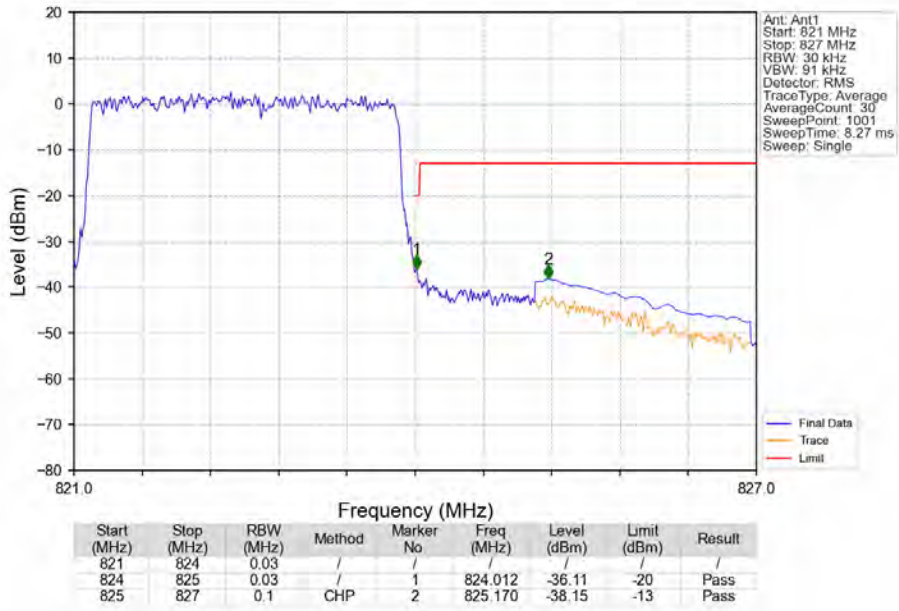
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_14_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

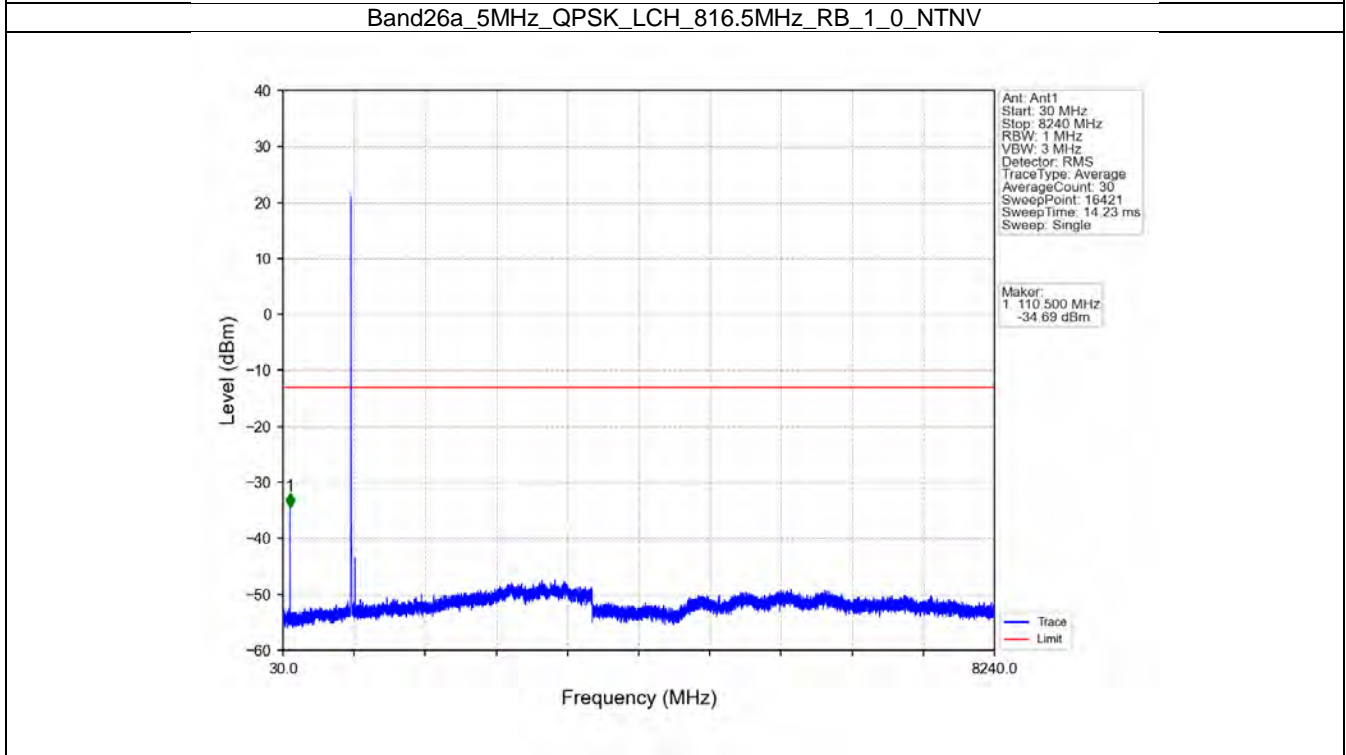
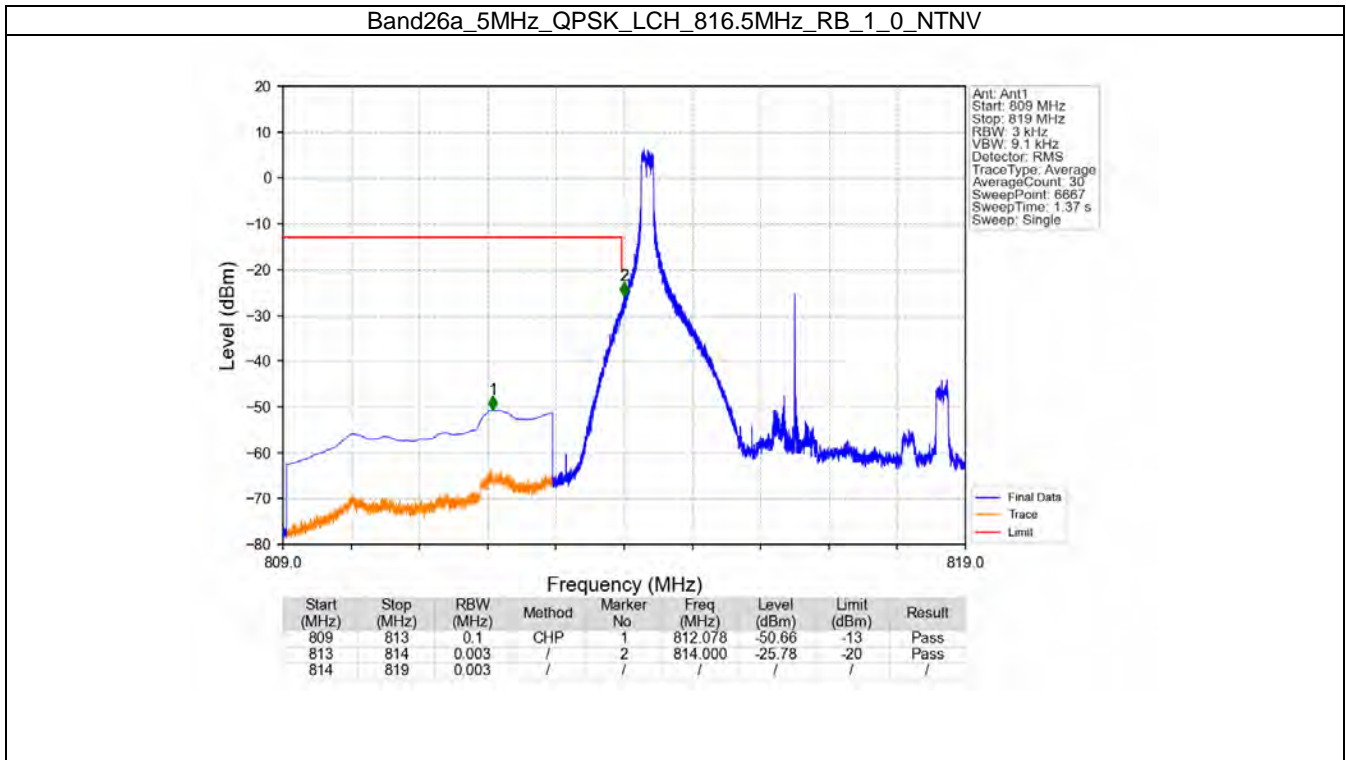


6.3 B26a_5MHz

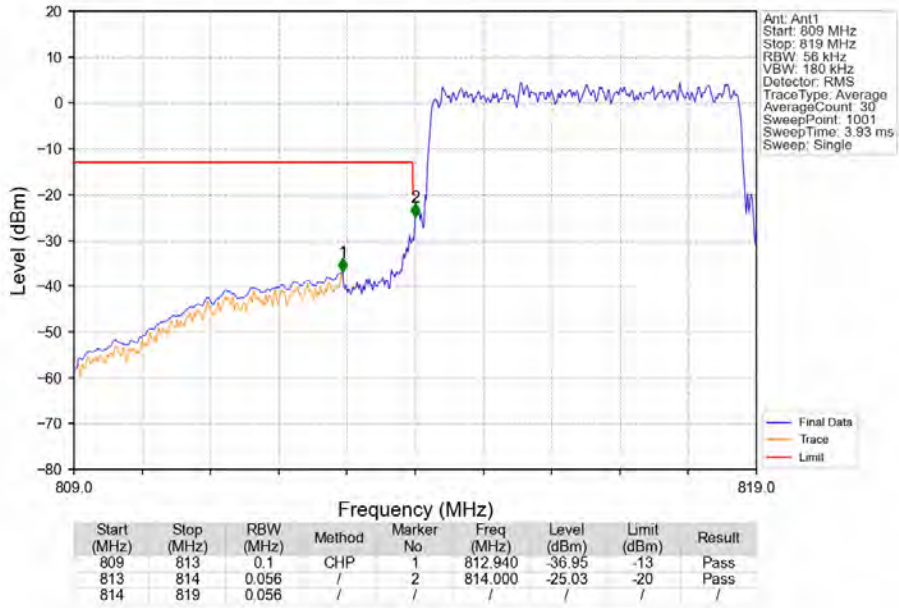
6.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	821.5	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	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	821.5	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

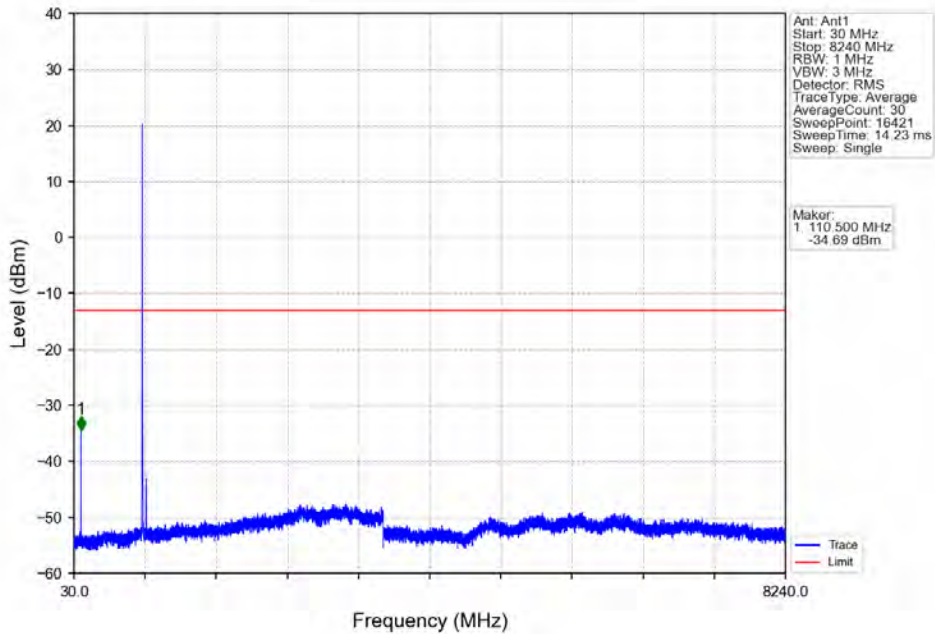
6.3.2 Test Graph



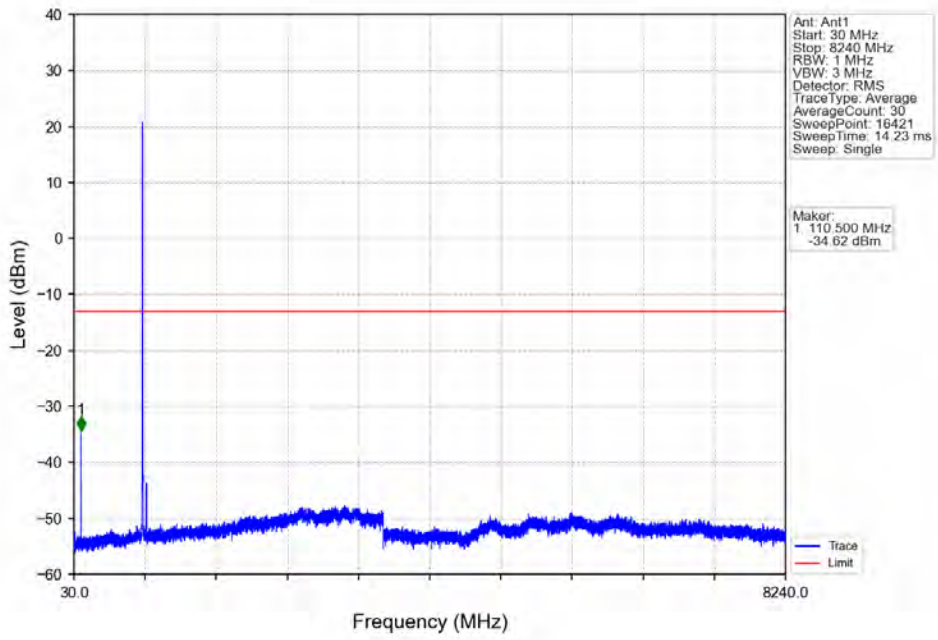
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



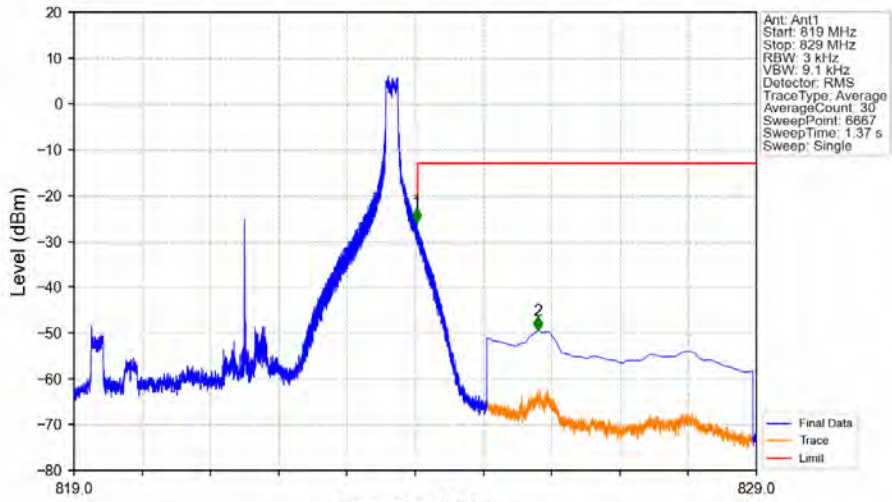
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

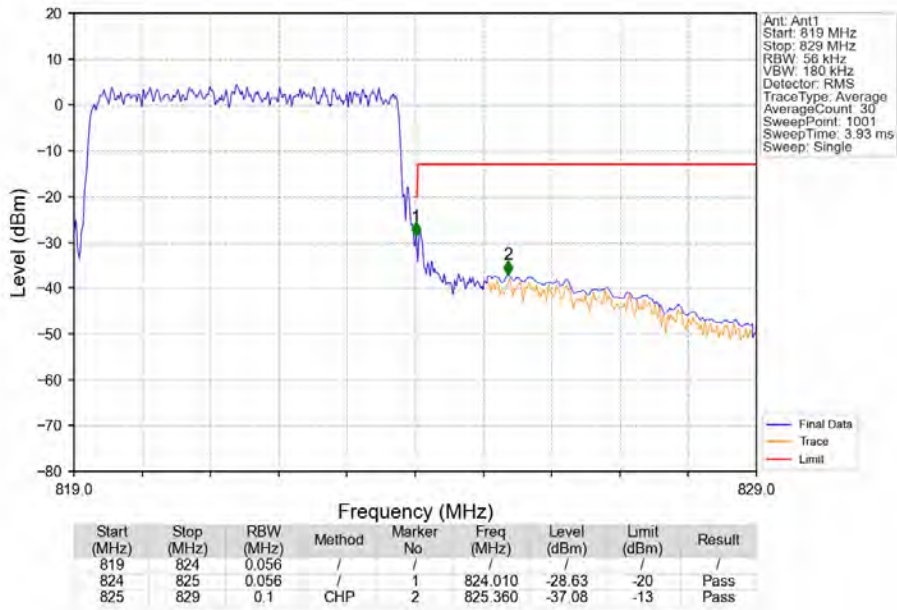


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV

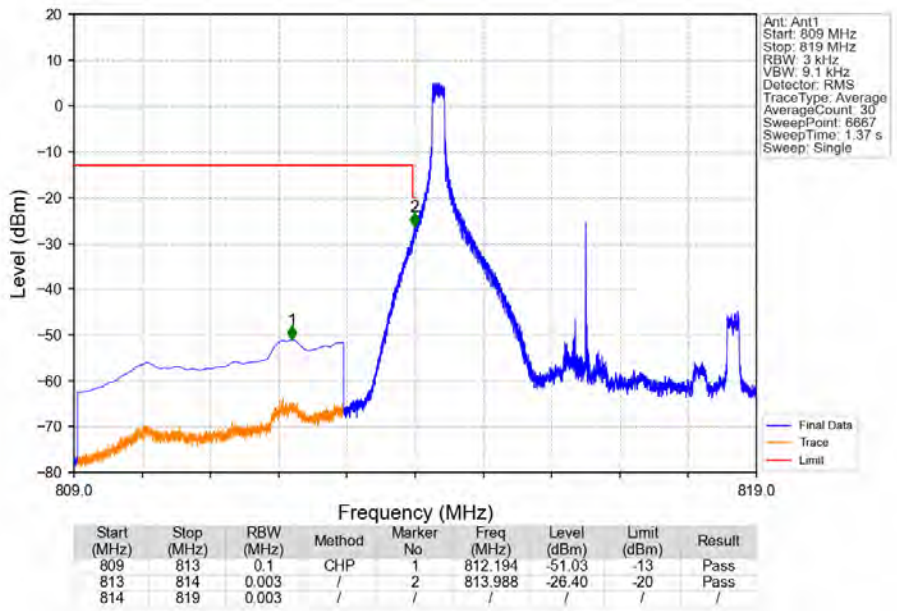


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.023	-25.81	-20	Pass
825	829	0.1	CHP	2	825.800	-49.52	-13	Pass

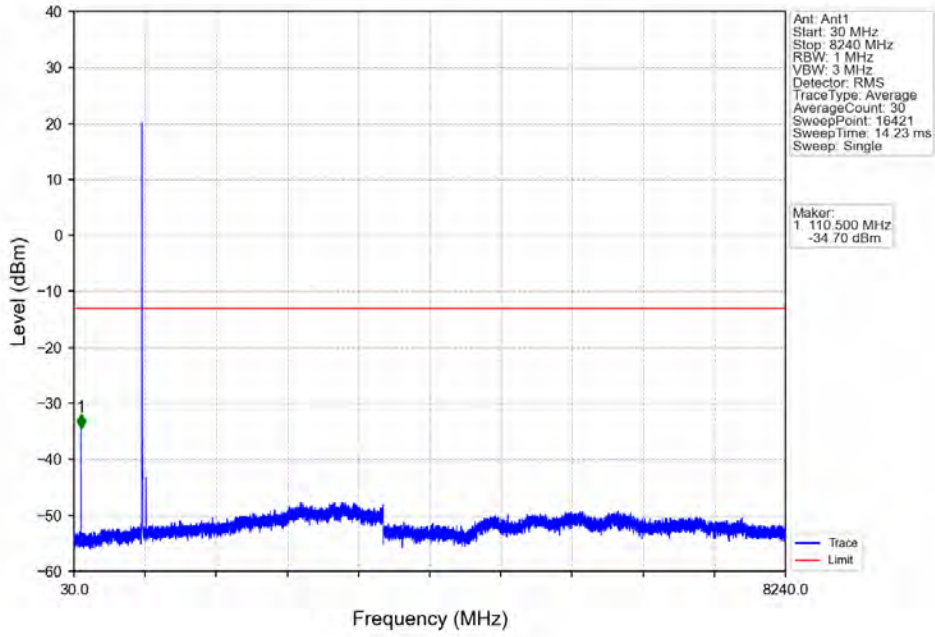
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



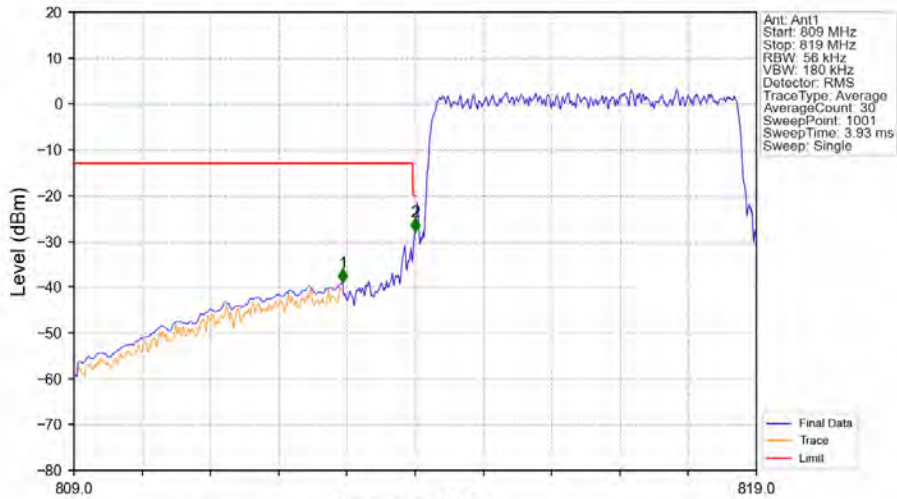
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV



Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

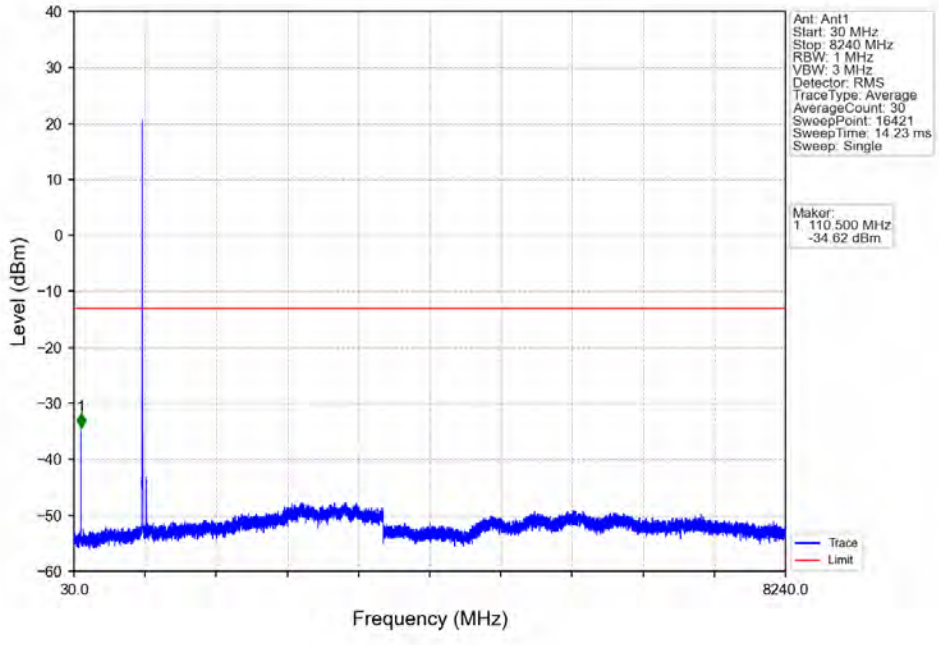


Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

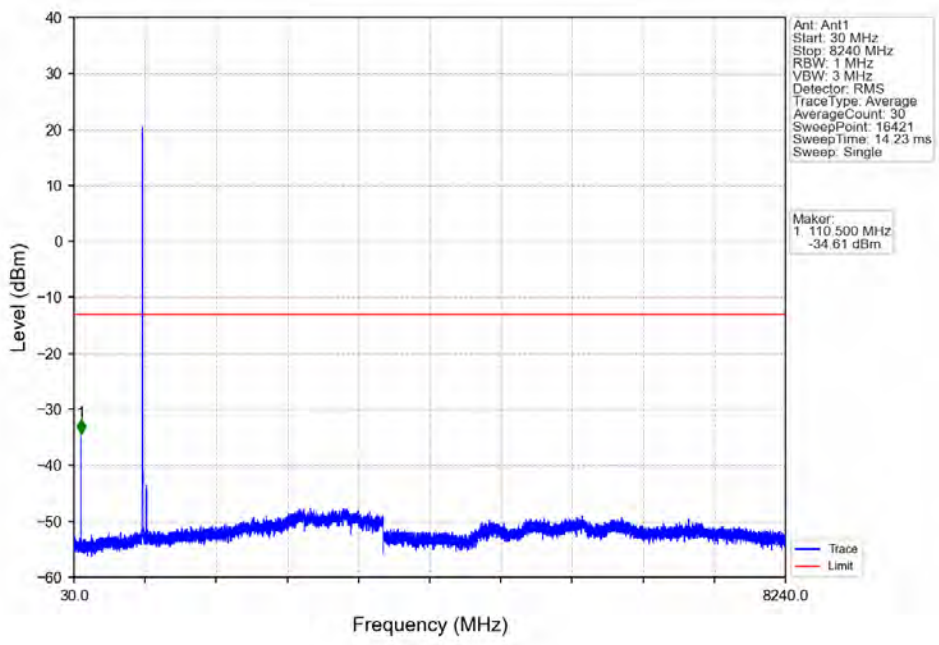


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.940	-39.12	-13	Pass
813	814	0.056	/	2	814.000	-28.02	-20	Pass
814	819	0.056	/	/	/	/	/	/

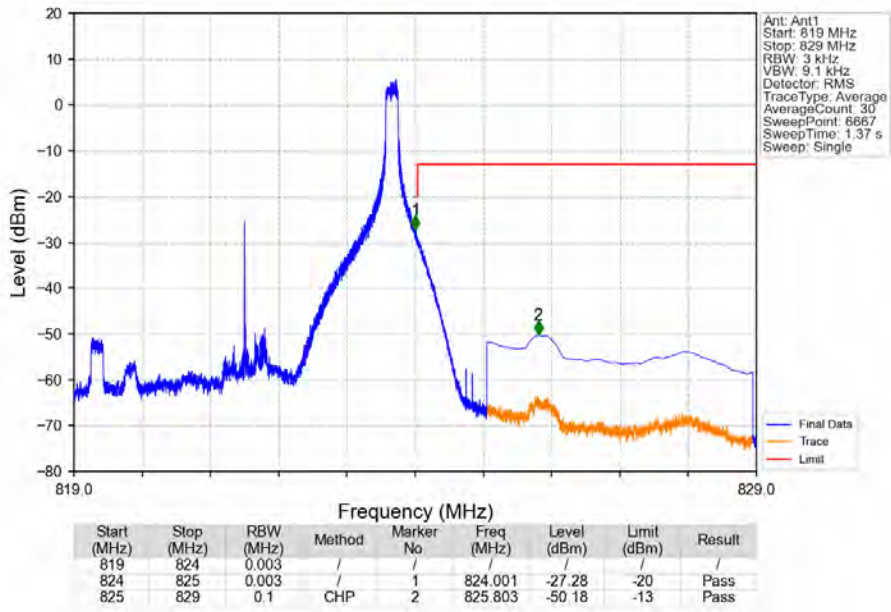
Band26a_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



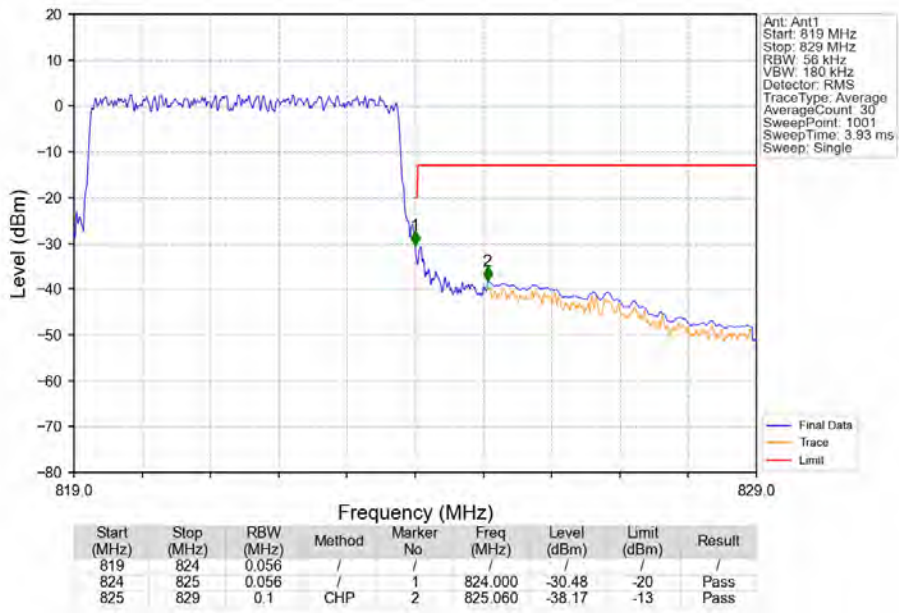
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_24_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

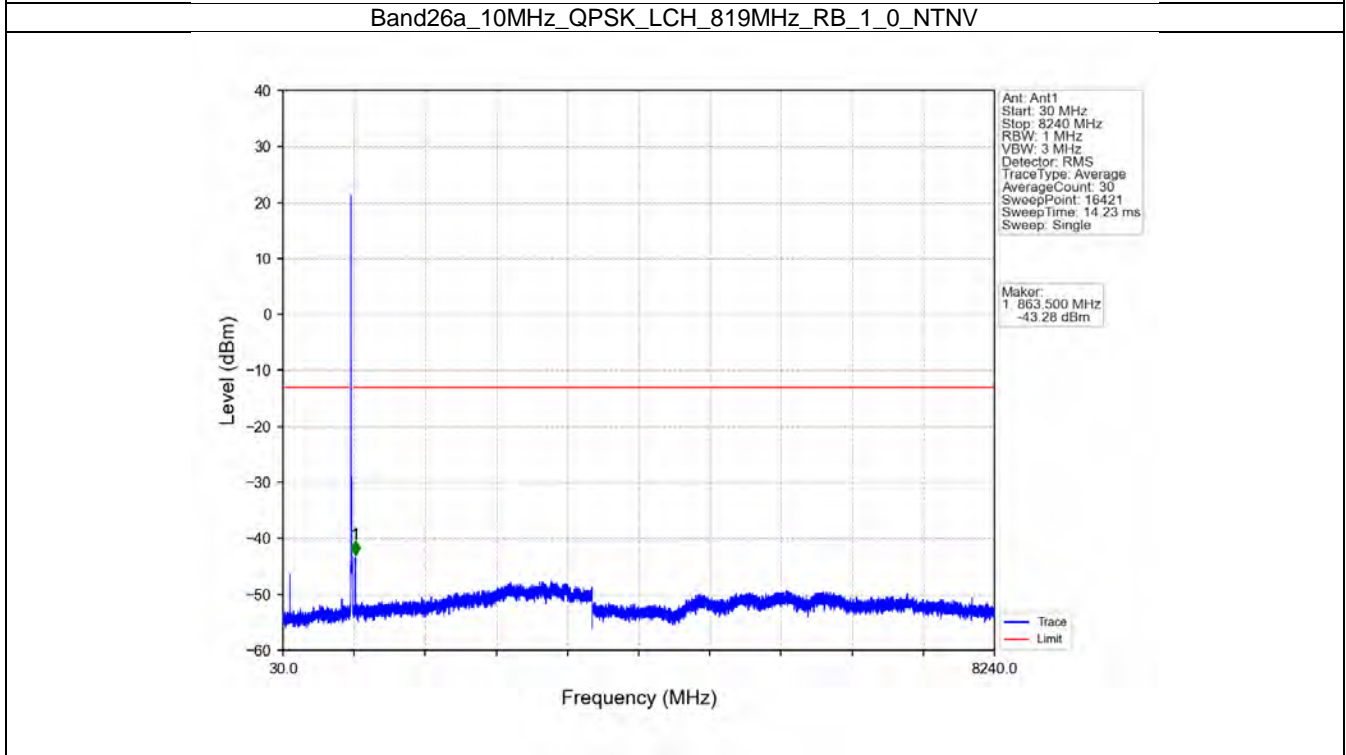
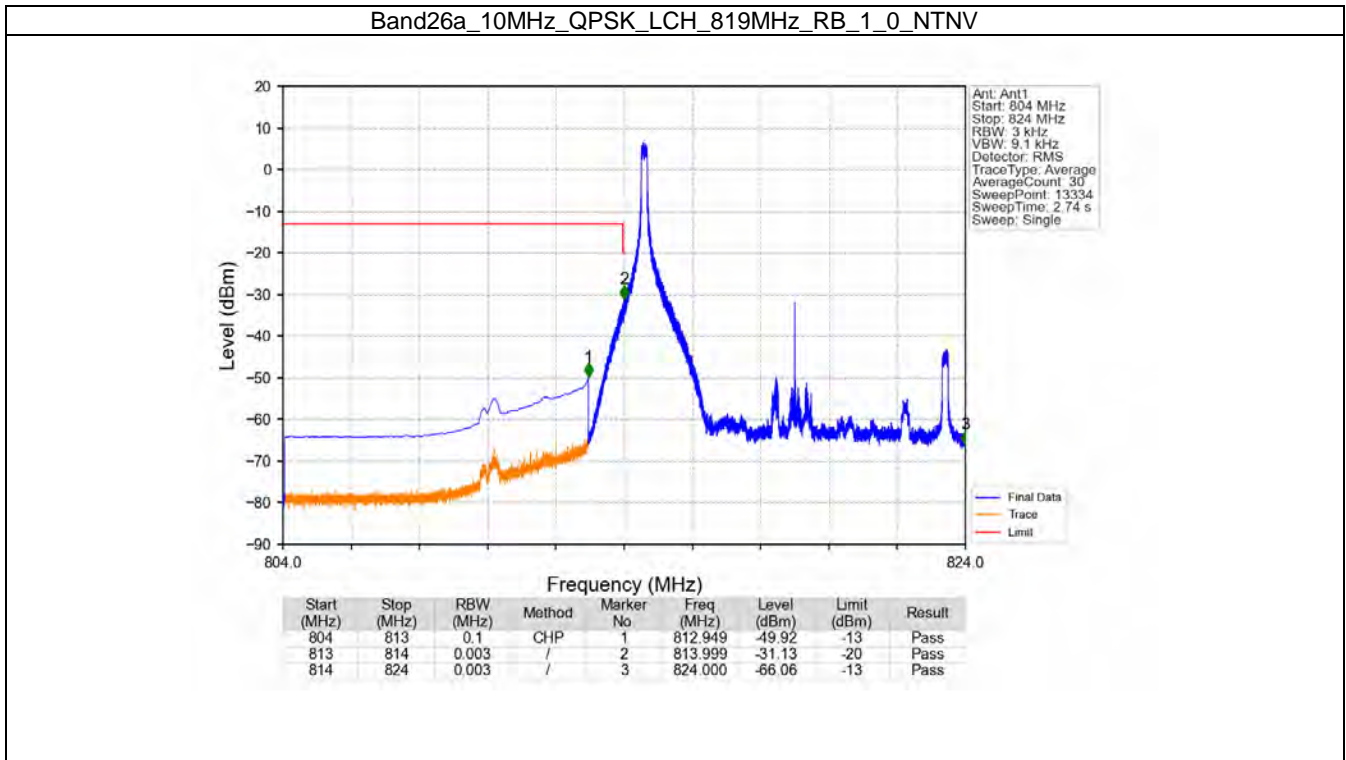


6.4 B26a_10MHz

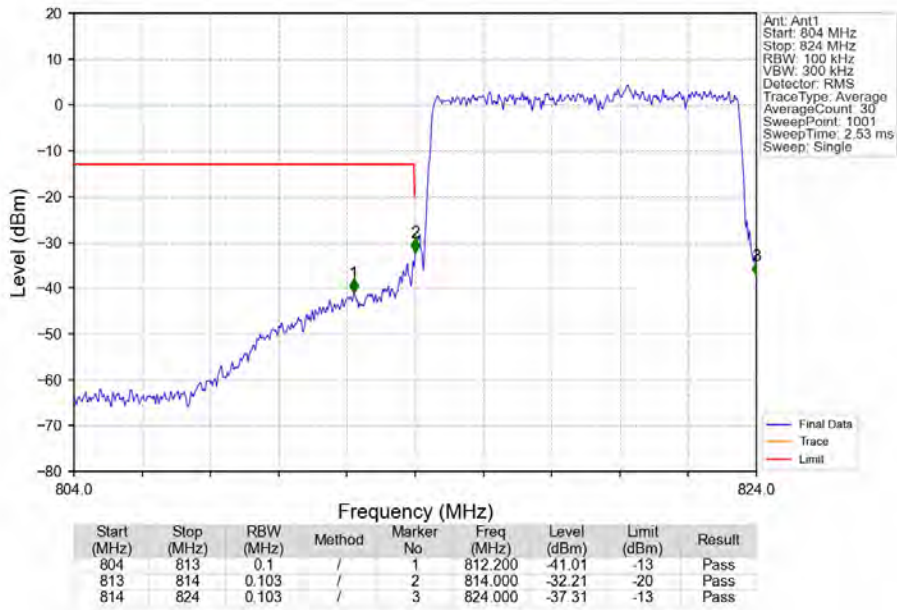
6.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	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	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	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

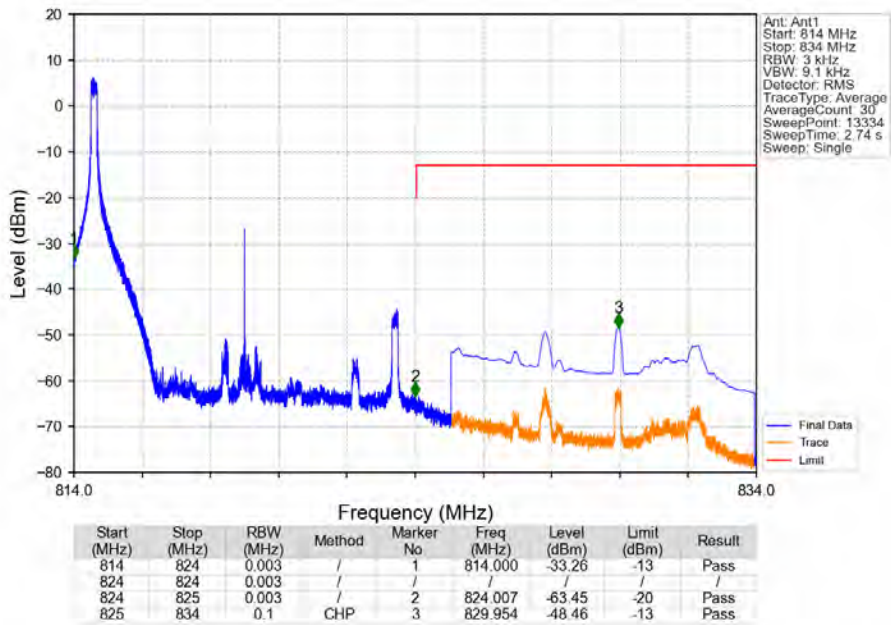
6.4.2 Test Graph



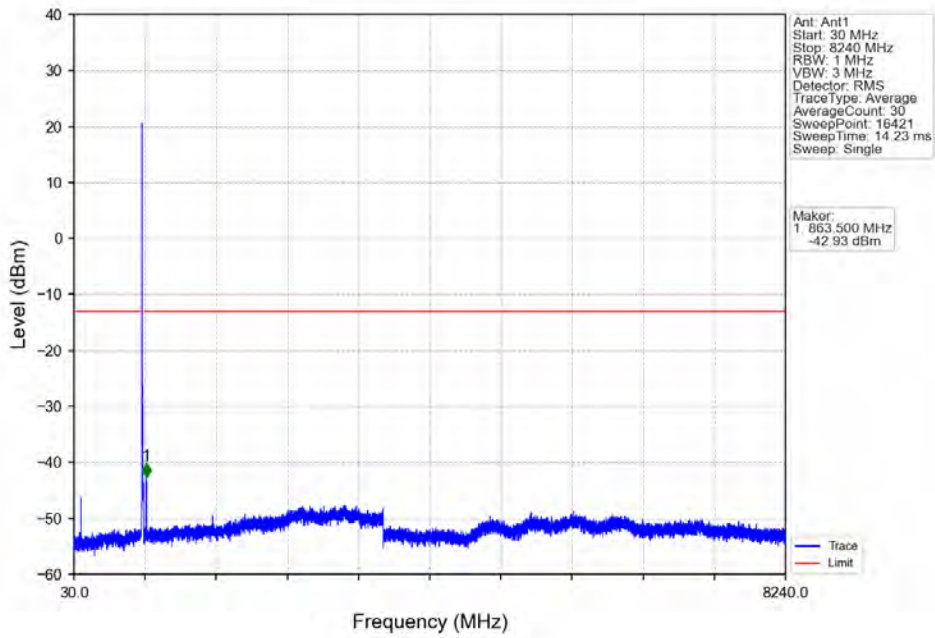
Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



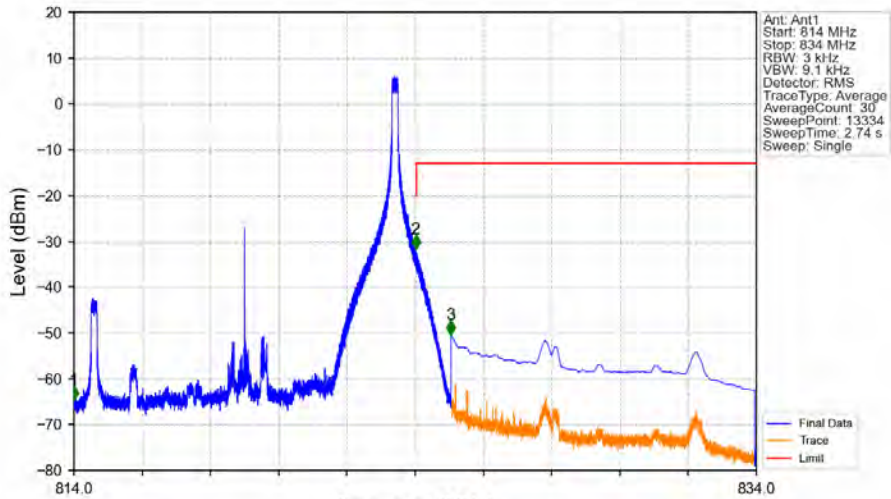
Band26a_10MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_1_0_NTNV

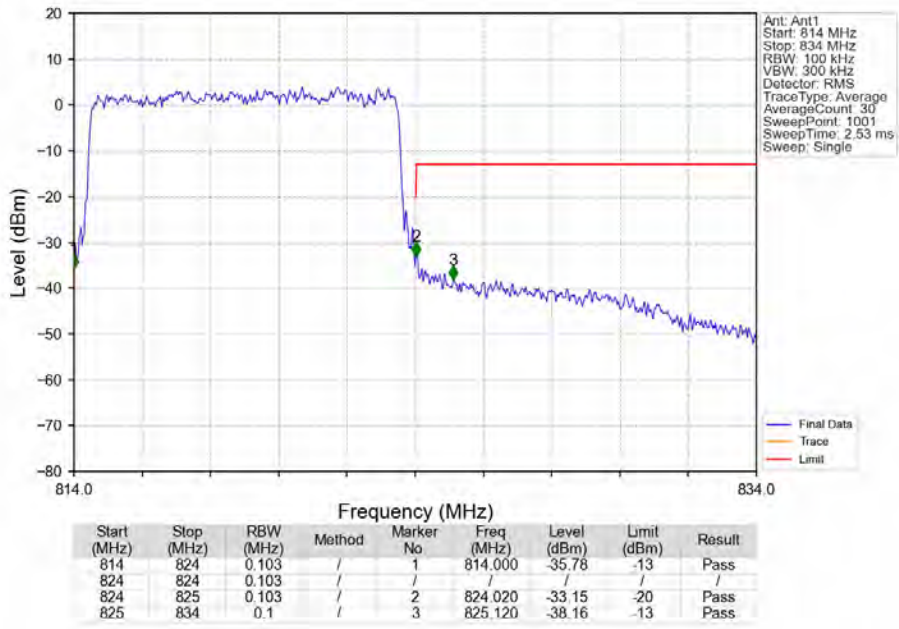


Band26a_10MHz_QPSK_MCH_819MHz_RB_1_49_NTNV

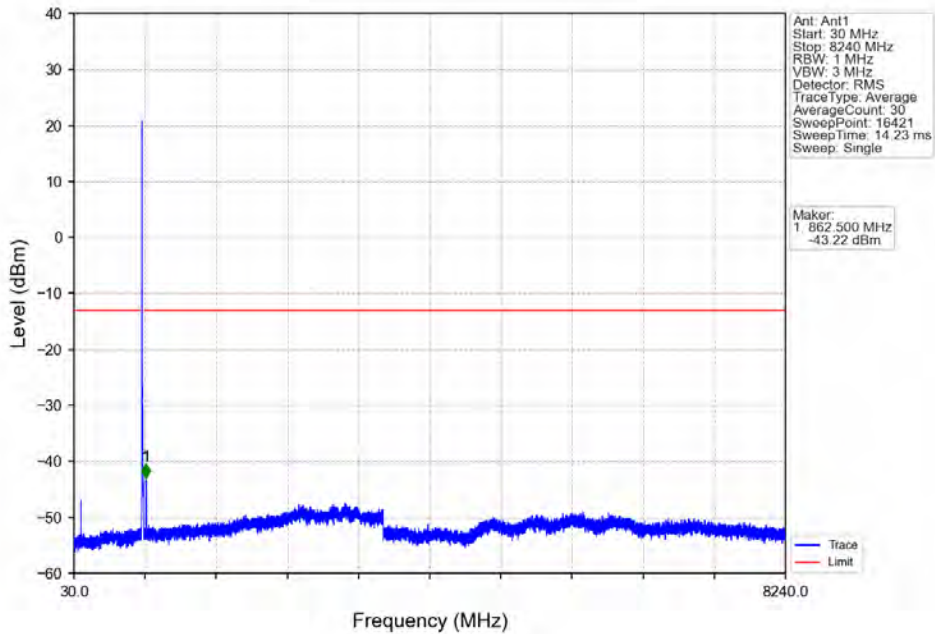


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	1	814.000	-64.64	-13	Pass
824	825	0.003	/	2	824.013	-31.68	-20	Pass
825	834	0.1	CHP	3	825.051	-50.35	-13	Pass

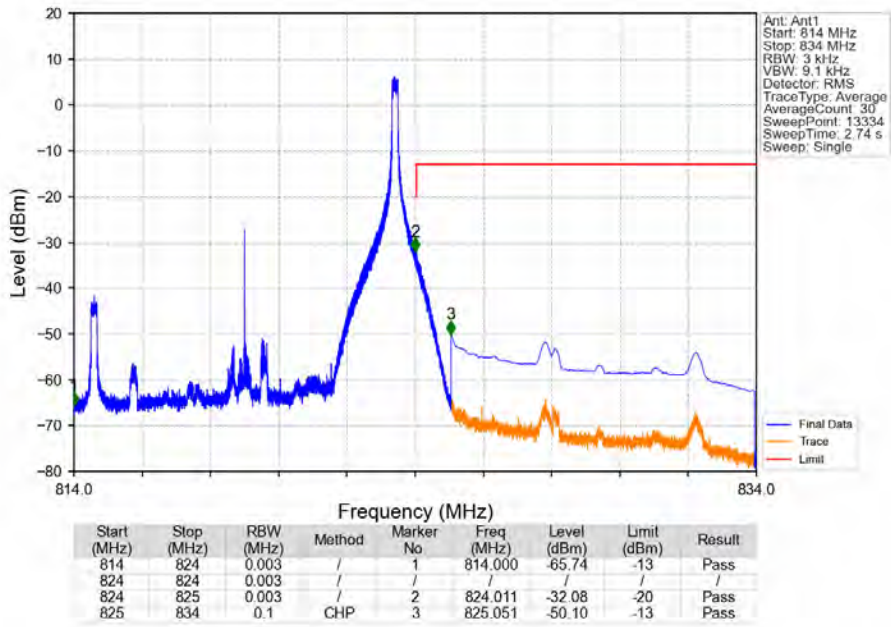
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



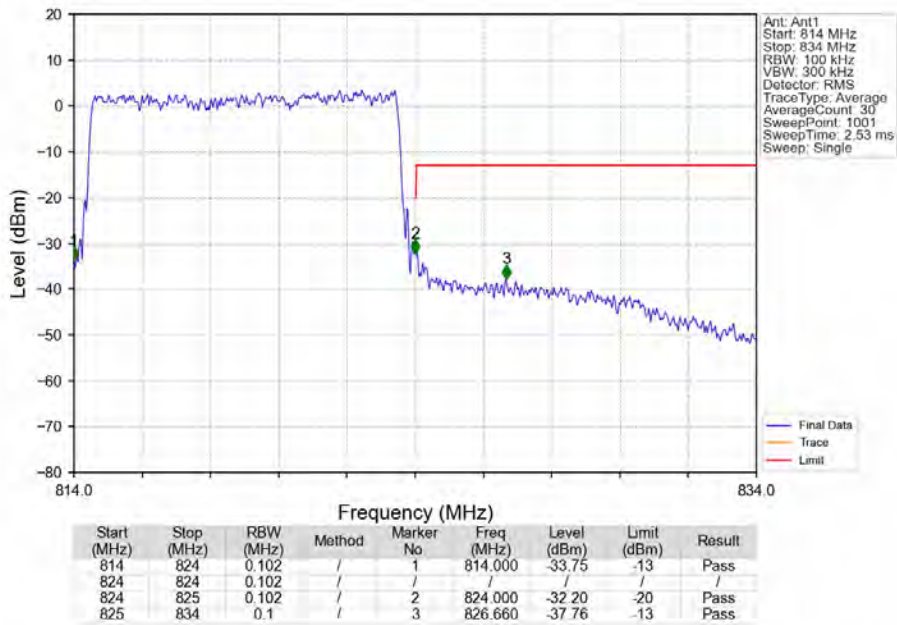
Band26a_10MHz_QPSK_HCH_819MHz_RB_1_0_NTNV



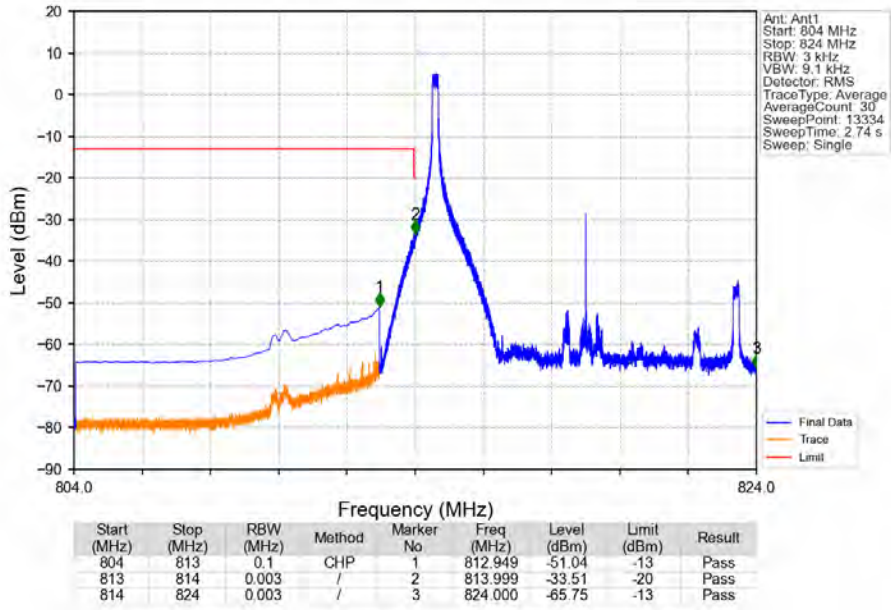
Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



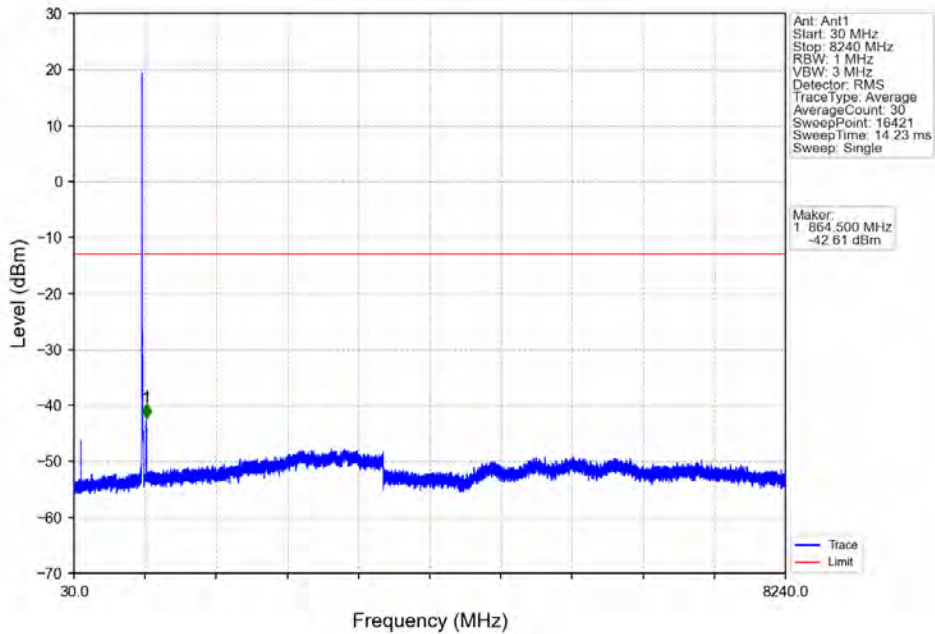
Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



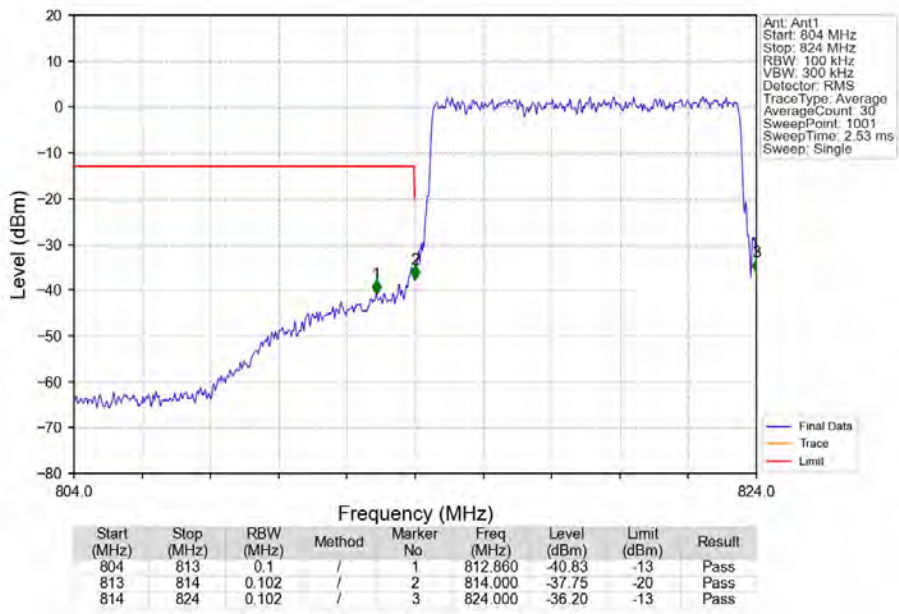
Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



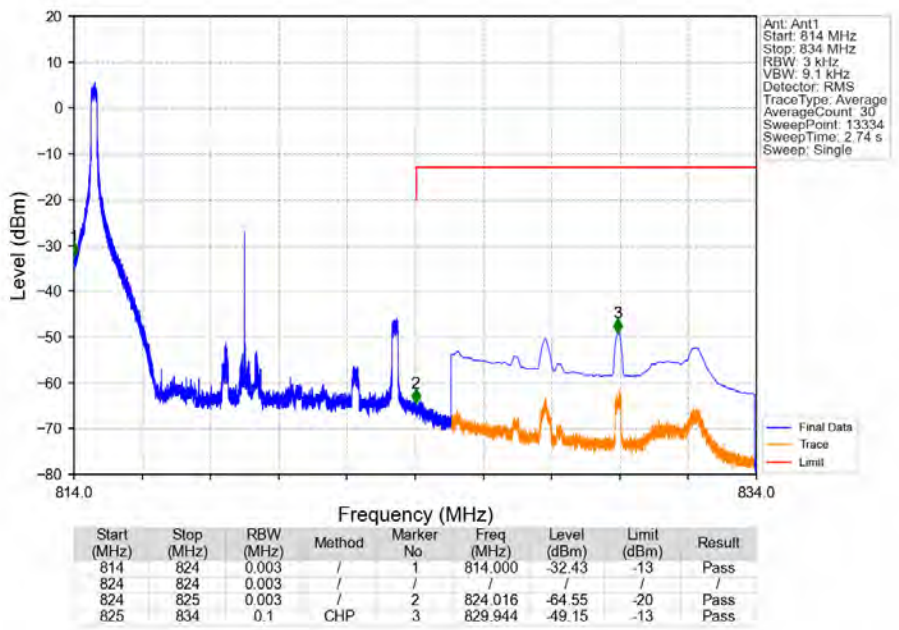
Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



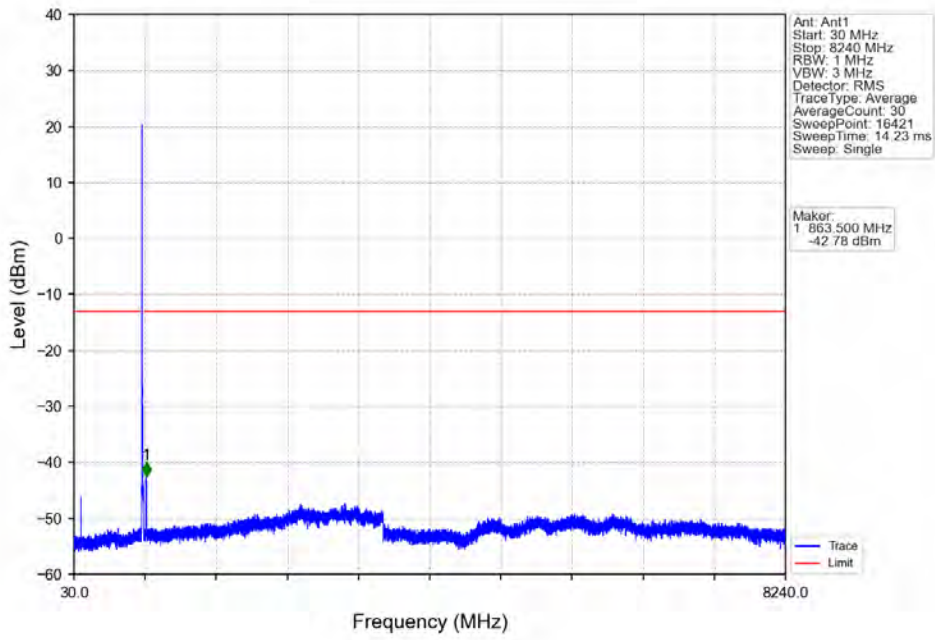
Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



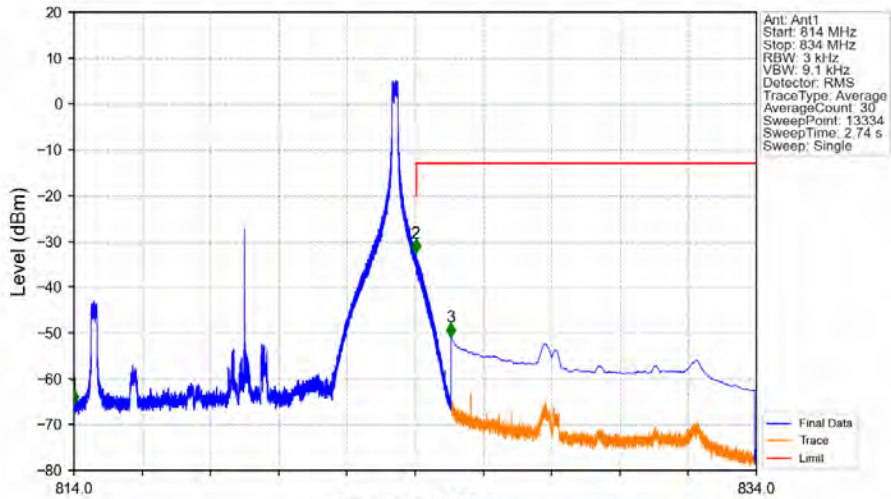
Band26a_10MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_1_0_NTNV

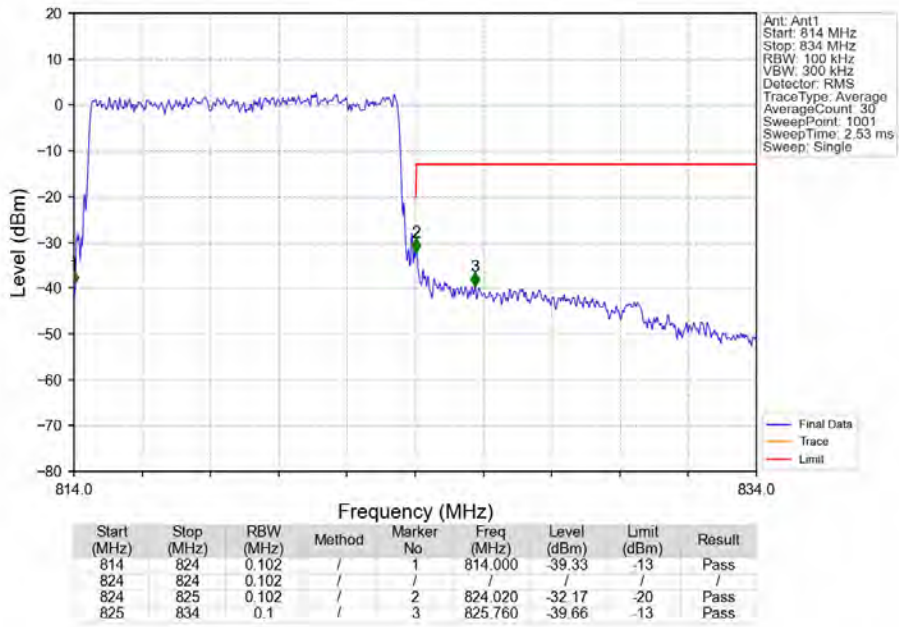


Band26a_10MHz_16QAM_MCH_819MHz_RB_1_49_NTNV

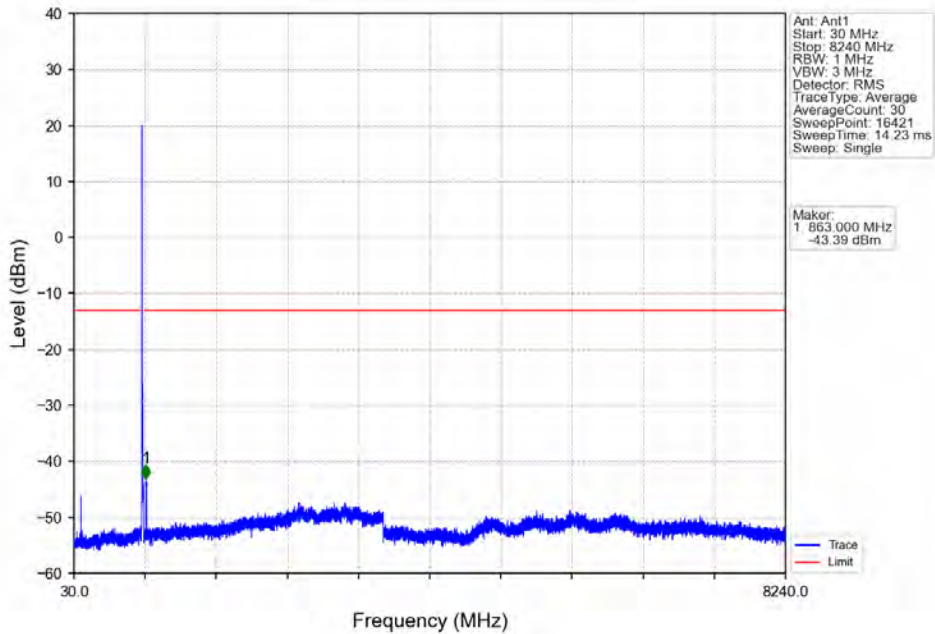


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	1	814.000	-65.57	-13	Pass
824	825	0.003	/	2	824.016	-32.55	-20	Pass
825	834	0.1	CHP	3	825.051	-50.88	-13	Pass

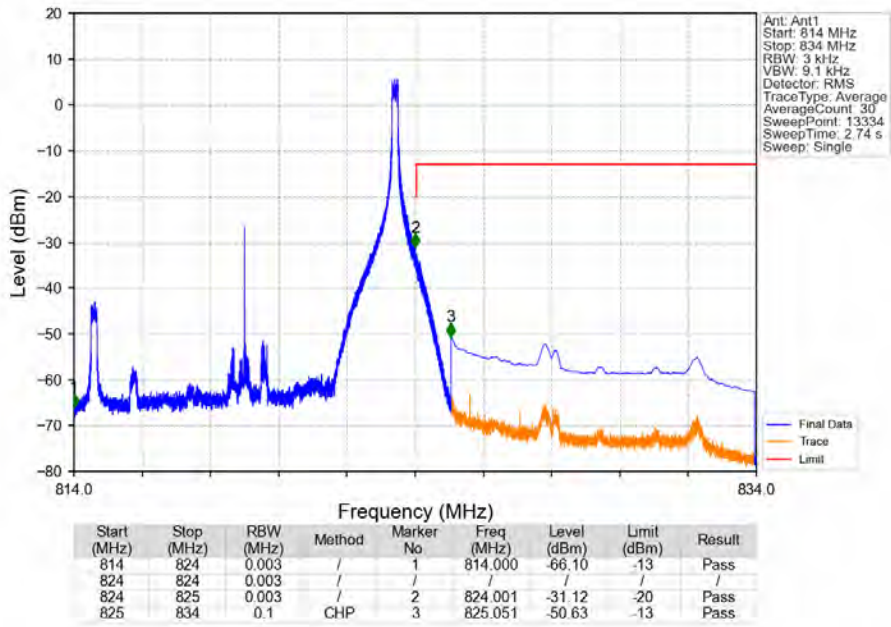
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



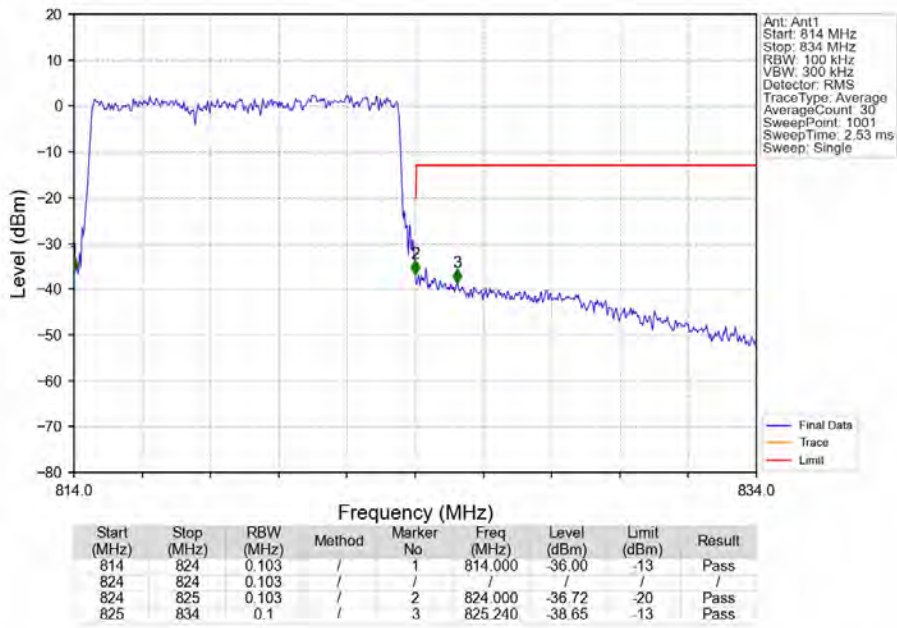
Band26a_10MHz_16QAM_HCH_819MHz_RB_1_0_NTNV



Band26a_10MHz_16QAM_HCH_819MHz_RB_1_49_NTNV



Band26a_10MHz_16QAM_HCH_819MHz_RB_50_0_NTNV



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)
26a	1.4	814.7	823.3	0.1538	0.0180	ppm	1M11G7D	/	21.87
26a	1.4	814.7	823.3	0.1253	0.0143	ppm	1M11W7D	/	20.98
26a	3	815.5	822.5	0.1560	0.0153	ppm	2M73G7D	/	21.93
26a	3	815.5	822.5	0.1368	0.0139	ppm	2M72W7D	/	21.36
26a	5	816.5	821.5	0.1521	0.0101	ppm	4M57G7D	/	21.82
26a	5	816.5	821.5	0.1250	0.0139	ppm	4M58W7D	/	20.97
26a	10	819	819	0.1507	0.0068	ppm	9M07G7D	/	21.78
26a	10	819	819	0.1334	0.0087	ppm	9M09W7D	/	21.25

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)
26a	1.4	814.7	823.3	0.0851	0.0180	ppm	1M11G7D	/	19.30
26a	1.4	814.7	823.3	0.0693	0.0143	ppm	1M11W7D	/	18.41
26a	3	815.5	822.5	0.0863	0.0153	ppm	2M73G7D	/	19.36
26a	3	815.5	822.5	0.0757	0.0139	ppm	2M72W7D	/	18.79
26a	5	816.5	821.5	0.0841	0.0101	ppm	4M57G7D	/	19.25
26a	5	816.5	821.5	0.0692	0.0139	ppm	4M58W7D	/	18.40
26a	10	819	819	0.0834	0.0068	ppm	9M07G7D	/	19.21
26a	10	819	819	0.0738	0.0087	ppm	9M09W7D	/	18.68