

# 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	22.97	0.48	21.30	<=38.45	Pass		
			2	23.08	0.48	21.41	<=38.45	Pass		
			5	22.94	0.48	21.27	<=38.45	Pass		
		3	0	22.99	0.48	21.32	<=38.45	Pass		
			2	23.03	0.48	21.36	<=38.45	Pass		
			3	22.98	0.48	21.31	<=38.45	Pass		
		6	0	21.98	0.48	20.31	<=38.45	Pass		
		819	1	0	22.91	0.48	21.24	<=38.45	Pass	
				2	23.07	0.48	21.40	<=38.45	Pass	
	5			22.87	0.48	21.20	<=38.45	Pass		
	3		0	23.02	0.48	21.35	<=38.45	Pass		
			2	23.01	0.48	21.34	<=38.45	Pass		
			3	22.98	0.48	21.31	<=38.45	Pass		
	6		0	22.00	0.48	20.33	<=38.45	Pass		
	823.3		1	0	22.92	0.48	21.25	<=38.45	Pass	
				2	22.98	0.48	21.31	<=38.45	Pass	
		5		22.92	0.48	21.25	<=38.45	Pass		
		3	0	22.97	0.48	21.30	<=38.45	Pass		
			2	23.00	0.48	21.33	<=38.45	Pass		
			3	22.96	0.48	21.29	<=38.45	Pass		
		6	0	21.97	0.48	20.30	<=38.45	Pass		
		16QAM	814.7	1	0	21.91	0.48	20.24	<=38.45	Pass
					2	22.00	0.48	20.33	<=38.45	Pass
	5				21.90	0.48	20.23	<=38.45	Pass	
3	0			22.07	0.48	20.40	<=38.45	Pass		
	2			22.08	0.48	20.41	<=38.45	Pass		
	3			22.10	0.48	20.43	<=38.45	Pass		
6	0			21.01	0.48	19.34	<=38.45	Pass		
819	1			0	21.91	0.48	20.24	<=38.45	Pass	
				2	21.97	0.48	20.30	<=38.45	Pass	
			5	22.04	0.48	20.37	<=38.45	Pass		
	3		0	22.04	0.48	20.37	<=38.45	Pass		
			2	22.18	0.48	20.51	<=38.45	Pass		
			3	22.15	0.48	20.48	<=38.45	Pass		
	6		0	21.02	0.48	19.35	<=38.45	Pass		
	823.3		1	0	22.07	0.48	20.40	<=38.45	Pass	
				2	22.02	0.48	20.35	<=38.45	Pass	
5				21.89	0.48	20.22	<=38.45	Pass		
3			0	21.93	0.48	20.26	<=38.45	Pass		
			2	22.03	0.48	20.36	<=38.45	Pass		
			3	21.96	0.48	20.29	<=38.45	Pass		
6			0	20.93	0.48	19.26	<=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	23.15	0.48	21.48	<=38.45	Pass		
			7	23.24	0.48	21.57	<=38.45	Pass		
			14	23.10	0.48	21.43	<=38.45	Pass		
		8	0	22.08	0.48	20.41	<=38.45	Pass		
			4	22.08	0.48	20.41	<=38.45	Pass		
			7	22.08	0.48	20.41	<=38.45	Pass		
		15	0	22.05	0.48	20.38	<=38.45	Pass		
		819	1	0	23.06	0.48	21.39	<=38.45	Pass	
				7	23.23	0.48	21.56	<=38.45	Pass	
	14			23.05	0.48	21.38	<=38.45	Pass		
	8		0	22.06	0.48	20.39	<=38.45	Pass		
			4	22.09	0.48	20.42	<=38.45	Pass		
			7	22.04	0.48	20.37	<=38.45	Pass		
	15		0	22.03	0.48	20.36	<=38.45	Pass		
	822.5		1	0	23.04	0.48	21.37	<=38.45	Pass	
				7	23.18	0.48	21.51	<=38.45	Pass	
		14		23.11	0.48	21.44	<=38.45	Pass		
		8	0	22.00	0.48	20.33	<=38.45	Pass		
			4	22.03	0.48	20.36	<=38.45	Pass		
			7	22.02	0.48	20.35	<=38.45	Pass		
		15	0	22.02	0.48	20.35	<=38.45	Pass		
		16QAM	815.5	1	0	22.52	0.48	20.85	<=38.45	Pass
					7	22.37	0.48	20.70	<=38.45	Pass
	14				22.07	0.48	20.40	<=38.45	Pass	
8	0			21.21	0.48	19.54	<=38.45	Pass		
	4			21.09	0.48	19.42	<=38.45	Pass		
	7			21.17	0.48	19.50	<=38.45	Pass		
15	0			21.14	0.48	19.47	<=38.45	Pass		
819	1			0	22.05	0.48	20.38	<=38.45	Pass	
				7	22.66	0.48	20.99	<=38.45	Pass	
			14	22.20	0.48	20.53	<=38.45	Pass		
	8		0	21.11	0.48	19.44	<=38.45	Pass		
			4	21.23	0.48	19.56	<=38.45	Pass		
			7	21.02	0.48	19.35	<=38.45	Pass		
	15		0	21.12	0.48	19.45	<=38.45	Pass		
	822.5		1	0	22.16	0.48	20.49	<=38.45	Pass	
				7	22.18	0.48	20.51	<=38.45	Pass	
14				22.48	0.48	20.81	<=38.45	Pass		
8			0	21.02	0.48	19.35	<=38.45	Pass		
			4	21.10	0.48	19.43	<=38.45	Pass		
			7	21.19	0.48	19.52	<=38.45	Pass		
15			0	21.03	0.48	19.36	<=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
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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	816.5	1	0	22.87	0.48	21.20	<=38.45	Pass		
			13	23.02	0.48	21.35	<=38.45	Pass		
			24	22.86	0.48	21.19	<=38.45	Pass		
		12	0	21.86	0.48	20.19	<=38.45	Pass		
			6	21.94	0.48	20.27	<=38.45	Pass		
			13	21.92	0.48	20.25	<=38.45	Pass		
		25	0	21.92	0.48	20.25	<=38.45	Pass		
		819	1	0	22.81	0.48	21.14	<=38.45	Pass	
				13	22.95	0.48	21.28	<=38.45	Pass	
	24			22.84	0.48	21.17	<=38.45	Pass		
	12		0	21.84	0.48	20.17	<=38.45	Pass		
			6	21.92	0.48	20.25	<=38.45	Pass		
			13	21.87	0.48	20.20	<=38.45	Pass		
	25		0	21.90	0.48	20.23	<=38.45	Pass		
	821.5		1	0	22.81	0.48	21.14	<=38.45	Pass	
				13	22.93	0.48	21.26	<=38.45	Pass	
		24		22.85	0.48	21.18	<=38.45	Pass		
		12	0	21.86	0.48	20.19	<=38.45	Pass		
			6	21.92	0.48	20.25	<=38.45	Pass		
			13	21.88	0.48	20.21	<=38.45	Pass		
		25	0	21.89	0.48	20.22	<=38.45	Pass		
		16QAM	816.5	1	0	21.66	0.48	19.99	<=38.45	Pass
					13	22.18	0.48	20.51	<=38.45	Pass
	24				21.87	0.48	20.20	<=38.45	Pass	
12	0			20.89	0.48	19.22	<=38.45	Pass		
	6			21.04	0.48	19.37	<=38.45	Pass		
	13			20.94	0.48	19.27	<=38.45	Pass		
25	0			20.97	0.48	19.30	<=38.45	Pass		
819	1			0	21.88	0.48	20.21	<=38.45	Pass	
				13	21.74	0.48	20.07	<=38.45	Pass	
			24	22.04	0.48	20.37	<=38.45	Pass		
	12		0	20.83	0.48	19.16	<=38.45	Pass		
			6	20.97	0.48	19.30	<=38.45	Pass		
			13	20.92	0.48	19.25	<=38.45	Pass		
	25		0	20.93	0.48	19.26	<=38.45	Pass		
	821.5		1	0	21.71	0.48	20.04	<=38.45	Pass	
				13	22.16	0.48	20.49	<=38.45	Pass	
24				21.93	0.48	20.26	<=38.45	Pass		
12			0	20.88	0.48	19.21	<=38.45	Pass		
			6	21.03	0.48	19.36	<=38.45	Pass		
			13	20.88	0.48	19.21	<=38.45	Pass		
25			0	20.93	0.48	19.26	<=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 / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	819	1	0	22.89	0.48	21.22	<=38.45	Pass
			25	23.15	0.48	21.48	<=38.45	Pass

			49	22.87	0.48	21.20	<=38.45	Pass		
		25	0	21.94	0.48	20.27	<=38.45	Pass		
			13	21.97	0.48	20.30	<=38.45	Pass		
			25	21.96	0.48	20.29	<=38.45	Pass		
			50	0	21.98	0.48	20.31	<=38.45	Pass	
16QAM	819	1	0	21.85	0.48	20.18	<=38.45	Pass		
			25	22.64	0.48	20.97	<=38.45	Pass		
			49	22.00	0.48	20.33	<=38.45	Pass		
		25	0	21.04	0.48	19.37	<=38.45	Pass		
			13	21.04	0.48	19.37	<=38.45	Pass		
			25	21.01	0.48	19.34	<=38.45	Pass		
		50	0	20.98	0.48	19.31	<=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	-4.463	-0.0055	-2.5 to 2.5	Pass			
					3.85	-0.844	-0.0010	-2.5 to 2.5	Pass			
					4.43	-5.121	-0.0063	-2.5 to 2.5	Pass			
				-30	3.85	-6.537	-0.0080	-2.5 to 2.5	Pass			
				-20	3.85	-6.080	-0.0075	-2.5 to 2.5	Pass			
				-10	3.85	-4.721	-0.0058	-2.5 to 2.5	Pass			
				0	3.85	-6.666	-0.0082	-2.5 to 2.5	Pass			
				10	3.85	-4.478	-0.0055	-2.5 to 2.5	Pass			
				30	3.85	-3.862	-0.0047	-2.5 to 2.5	Pass			
				40	3.85	-6.480	-0.0080	-2.5 to 2.5	Pass			
				50	3.85	-6.623	-0.0081	-2.5 to 2.5	Pass			
				819	6	0	20	3.27	-13.704	-0.0167	-2.5 to 2.5	Pass
								3.85	-6.838	-0.0083	-2.5 to 2.5	Pass
								4.43	-4.263	-0.0052	-2.5 to 2.5	Pass
							-30	3.85	-2.532	-0.0031	-2.5 to 2.5	Pass
	-20	3.85	-2.160				-0.0026	-2.5 to 2.5	Pass			
	-10	3.85	-1.330				-0.0016	-2.5 to 2.5	Pass			
	0	3.85	-10.257				-0.0125	-2.5 to 2.5	Pass			
	10	3.85	-6.366				-0.0078	-2.5 to 2.5	Pass			
	30	3.85	-8.297				-0.0101	-2.5 to 2.5	Pass			
	40	3.85	-7.710				-0.0094	-2.5 to 2.5	Pass			
	50	3.85	-6.537				-0.0080	-2.5 to 2.5	Pass			
	823.3	6	0				20	3.27	-7.696	-0.0093	-2.5 to 2.5	Pass
								3.85	-2.503	-0.0030	-2.5 to 2.5	Pass
								4.43	-5.722	-0.0070	-2.5 to 2.5	Pass
							-30	3.85	-11.101	-0.0135	-2.5 to 2.5	Pass
				-20	3.85	-7.095	-0.0086	-2.5 to 2.5	Pass			
				-10	3.85	-13.976	-0.0170	-2.5 to 2.5	Pass			
				0	3.85	-10.858	-0.0132	-2.5 to 2.5	Pass			
				10	3.85	-11.473	-0.0139	-2.5 to 2.5	Pass			
30				3.85	-11.230	-0.0136	-2.5 to 2.5	Pass				

				40	3.85	-7.181	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-9.027	-0.0110	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	-2.518	-0.0031	-2.5 to 2.5	Pass
					3.85	-5.021	-0.0062	-2.5 to 2.5	Pass
				4.43	-11.373	-0.0140	-2.5 to 2.5	Pass	
				-30	3.85	-6.795	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-8.540	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-9.270	-0.0114	-2.5 to 2.5	Pass
				0	3.85	-6.266	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.648	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-2.761	-0.0034	-2.5 to 2.5	Pass
	50	3.85	-7.939	-0.0097	-2.5 to 2.5	Pass			
	819	6	0	20	3.27	-4.306	-0.0053	-2.5 to 2.5	Pass
					3.85	-5.236	-0.0064	-2.5 to 2.5	Pass
				4.43	-3.033	-0.0037	-2.5 to 2.5	Pass	
				-30	3.85	-4.735	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-6.952	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-4.849	-0.0059	-2.5 to 2.5	Pass
				0	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				10	3.85	-8.554	-0.0104	-2.5 to 2.5	Pass
				30	3.85	-4.034	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-4.735	-0.0058	-2.5 to 2.5	Pass
	50	3.85	-3.376	-0.0041	-2.5 to 2.5	Pass			
	823.3	6	0	20	3.27	-5.693	-0.0069	-2.5 to 2.5	Pass
					3.85	-7.195	-0.0087	-2.5 to 2.5	Pass
				4.43	-6.967	-0.0085	-2.5 to 2.5	Pass	
				-30	3.85	-10.057	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-8.140	-0.0099	-2.5 to 2.5	Pass
				-10	3.85	-6.580	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-3.605	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-11.659	-0.0142	-2.5 to 2.5	Pass
30				3.85	-6.838	-0.0083	-2.5 to 2.5	Pass	
40				3.85	-3.290	-0.0040	-2.5 to 2.5	Pass	
50	3.85	-4.320	-0.0052	-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	-3.448	-0.0042	-2.5 to 2.5	Pass
					3.85	-2.074	-0.0025	-2.5 to 2.5	Pass
				4.43	-1.917	-0.0024	-2.5 to 2.5	Pass	
				-30	3.85	-5.078	-0.0062	-2.5 to 2.5	Pass
				-20	3.85	-8.640	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-11.902	-0.0146	-2.5 to 2.5	Pass
				0	3.85	-6.723	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-8.240	-0.0101	-2.5 to 2.5	Pass
				30	3.85	-6.881	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-8.397	-0.0103	-2.5 to 2.5	Pass
	50	3.85	-7.682	-0.0094	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-6.938	-0.0085	-2.5 to 2.5	Pass

					3.85	-5.350	-0.0065	-2.5 to 2.5	Pass
					4.43	-9.255	-0.0113	-2.5 to 2.5	Pass
				-30	3.85	-10.328	-0.0126	-2.5 to 2.5	Pass
				-20	3.85	-7.067	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-7.868	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-8.011	-0.0098	-2.5 to 2.5	Pass
				10	3.85	-13.347	-0.0163	-2.5 to 2.5	Pass
				30	3.85	-6.866	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-6.666	-0.0081	-2.5 to 2.5	Pass
	50	3.85	-7.339	-0.0090	-2.5 to 2.5	Pass			
	822.5	15	0	20	3.27	-6.480	-0.0079	-2.5 to 2.5	Pass
					3.85	-5.722	-0.0070	-2.5 to 2.5	Pass
					4.43	-9.856	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-3.662	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-6.409	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-2.303	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-7.410	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-5.379	-0.0065	-2.5 to 2.5	Pass
30				3.85	-12.145	-0.0148	-2.5 to 2.5	Pass	
40	3.85	-7.596	-0.0092	-2.5 to 2.5	Pass				
50	3.85	-4.807	-0.0058	-2.5 to 2.5	Pass				
16QAM	815.5	15	0	20	3.27	-8.669	-0.0106	-2.5 to 2.5	Pass
					3.85	-5.550	-0.0068	-2.5 to 2.5	Pass
					4.43	-8.283	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-14.462	-0.0177	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	1.044	0.0013	-2.5 to 2.5	Pass
				0	3.85	-3.018	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-5.465	-0.0067	-2.5 to 2.5	Pass
				30	3.85	-3.719	-0.0046	-2.5 to 2.5	Pass
				40	3.85	-5.364	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-1.030	-0.0013	-2.5 to 2.5	Pass
				819	15	0	20	3.27	-0.873
	3.85	-8.254	-0.0101					-2.5 to 2.5	Pass
	4.43	-1.559	-0.0019					-2.5 to 2.5	Pass
	-30	3.85	-3.004				-0.0037	-2.5 to 2.5	Pass
	-20	3.85	-7.725				-0.0094	-2.5 to 2.5	Pass
	-10	3.85	-10.414				-0.0127	-2.5 to 2.5	Pass
	0	3.85	-12.674				-0.0155	-2.5 to 2.5	Pass
	10	3.85	-6.094				-0.0074	-2.5 to 2.5	Pass
	30	3.85	-6.866				-0.0084	-2.5 to 2.5	Pass
	40	3.85	-0.072				-0.0001	-2.5 to 2.5	Pass
	50	3.85	-2.489				-0.0030	-2.5 to 2.5	Pass
	822.5	15	0				20	3.27	-3.004
				3.85	-5.379	-0.0065		-2.5 to 2.5	Pass
				4.43	-7.739	-0.0094		-2.5 to 2.5	Pass
				-30	3.85	-9.470	-0.0115	-2.5 to 2.5	Pass
				-20	3.85	-7.224	-0.0088	-2.5 to 2.5	Pass
				-10	3.85	-9.899	-0.0120	-2.5 to 2.5	Pass
				0	3.85	-11.129	-0.0135	-2.5 to 2.5	Pass
				10	3.85	-6.337	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-7.510	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-8.554	-0.0104	-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	-6.108	-0.0075	-2.5 to 2.5	Pass
					3.85	-7.424	-0.0091	-2.5 to 2.5	Pass
					4.43	-3.777	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-5.393	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-4.520	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-4.163	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-7.453	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-5.908	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-6.680	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-9.356	-0.0115	-2.5 to 2.5	Pass
	50	3.85	-4.921	-0.0060	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-5.851	-0.0071	-2.5 to 2.5	Pass
					3.85	-7.353	-0.0090	-2.5 to 2.5	Pass
					4.43	-2.289	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-7.553	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-8.025	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-9.599	-0.0117	-2.5 to 2.5	Pass
				0	3.85	-5.550	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-2.646	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-6.022	-0.0074	-2.5 to 2.5	Pass
	50	3.85	-8.140	-0.0099	-2.5 to 2.5	Pass			
	821.5	25	0	20	3.27	-4.635	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.093	-0.0062	-2.5 to 2.5	Pass
					4.43	-2.475	-0.0030	-2.5 to 2.5	Pass
				-30	3.85	-10.586	-0.0129	-2.5 to 2.5	Pass
				-20	3.85	-6.809	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-7.911	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-9.255	-0.0113	-2.5 to 2.5	Pass
				10	3.85	-9.685	-0.0118	-2.5 to 2.5	Pass
30				3.85	-9.027	-0.0110	-2.5 to 2.5	Pass	
40				3.85	-5.136	-0.0063	-2.5 to 2.5	Pass	
50	3.85	-4.849	-0.0059	-2.5 to 2.5	Pass				
16QAM	816.5	25	0	20	3.27	-3.777	-0.0046	-2.5 to 2.5	Pass
					3.85	-3.963	-0.0049	-2.5 to 2.5	Pass
					4.43	-7.153	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-1.774	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-8.612	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-7.067	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-5.393	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-5.264	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-8.883	-0.0109	-2.5 to 2.5	Pass
				40	3.85	-2.017	-0.0025	-2.5 to 2.5	Pass
	50	3.85	-3.304	-0.0040	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-1.731	-0.0021	-2.5 to 2.5	Pass
					3.85	-9.813	-0.0120	-2.5 to 2.5	Pass
					4.43	0.386	0.0005	-2.5 to 2.5	Pass
-30				3.85	-3.963	-0.0048	-2.5 to 2.5	Pass	
-20	3.85	-7.281	-0.0089	-2.5 to 2.5	Pass				

				-10	3.85	-1.559	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-7.939	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-11.773	-0.0144	-2.5 to 2.5	Pass
				30	3.85	-6.895	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-2.689	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-11.315	-0.0138	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	-5.236	-0.0064	-2.5 to 2.5	Pass
					3.85	-1.388	-0.0017	-2.5 to 2.5	Pass
					4.43	-10.242	-0.0125	-2.5 to 2.5	Pass
				-30	3.85	-5.150	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-3.834	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-8.826	-0.0107	-2.5 to 2.5	Pass
				0	3.85	-6.452	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-3.104	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-7.038	-0.0086	-2.5 to 2.5	Pass
				50	3.85	1.945	0.0024	-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	-3.462	-0.0042	-2.5 to 2.5	Pass
					3.85	-7.124	-0.0087	-2.5 to 2.5	Pass
					4.43	-7.539	-0.0092	-2.5 to 2.5	Pass
				-30	3.85	-4.592	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-4.535	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-6.866	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-4.306	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-2.532	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-9.556	-0.0117	-2.5 to 2.5	Pass
				50	3.85	-7.668	-0.0094	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	-6.466	-0.0079	-2.5 to 2.5	Pass
					3.85	-7.682	-0.0094	-2.5 to 2.5	Pass
					4.43	-8.941	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-7.825	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-3.877	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-4.649	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-6.480	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-6.366	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-6.466	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-6.294	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-7.639	-0.0093	-2.5 to 2.5	Pass

## 3. Modulation Characteristics

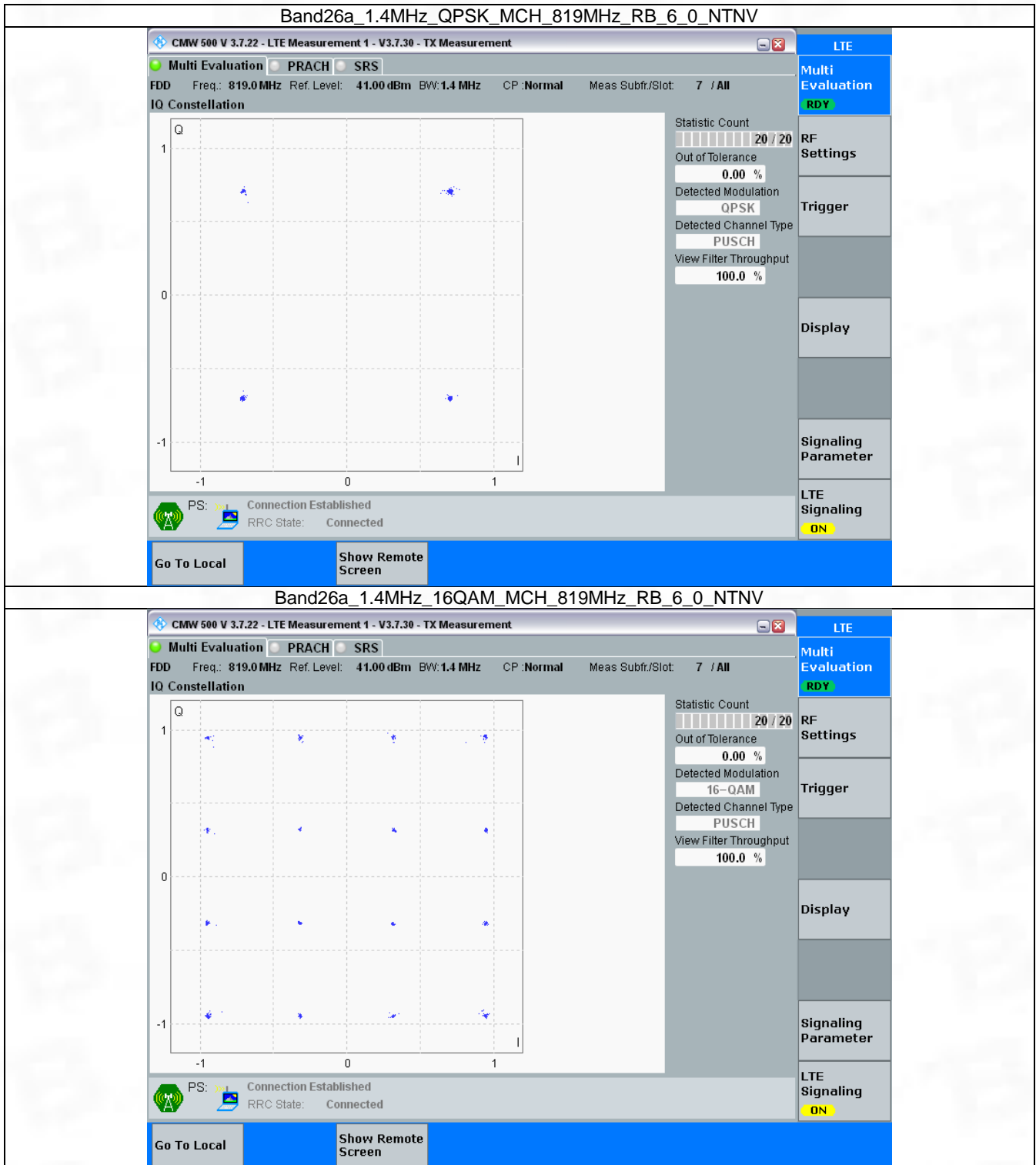
### 3.1 B26a\_1.4MHz



### 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

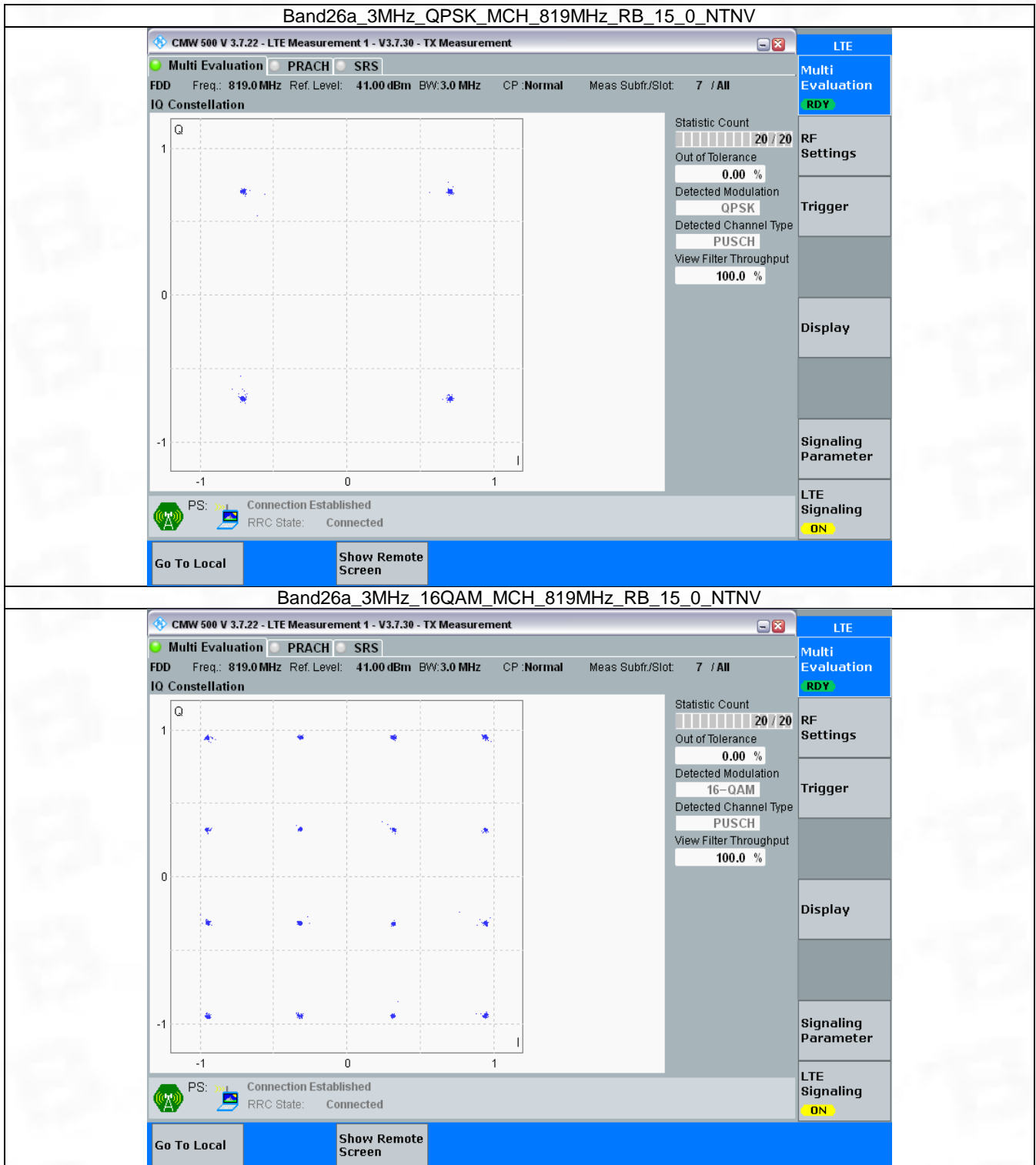


### 3.2 B26a\_3MHz

#### 3.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTV						
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

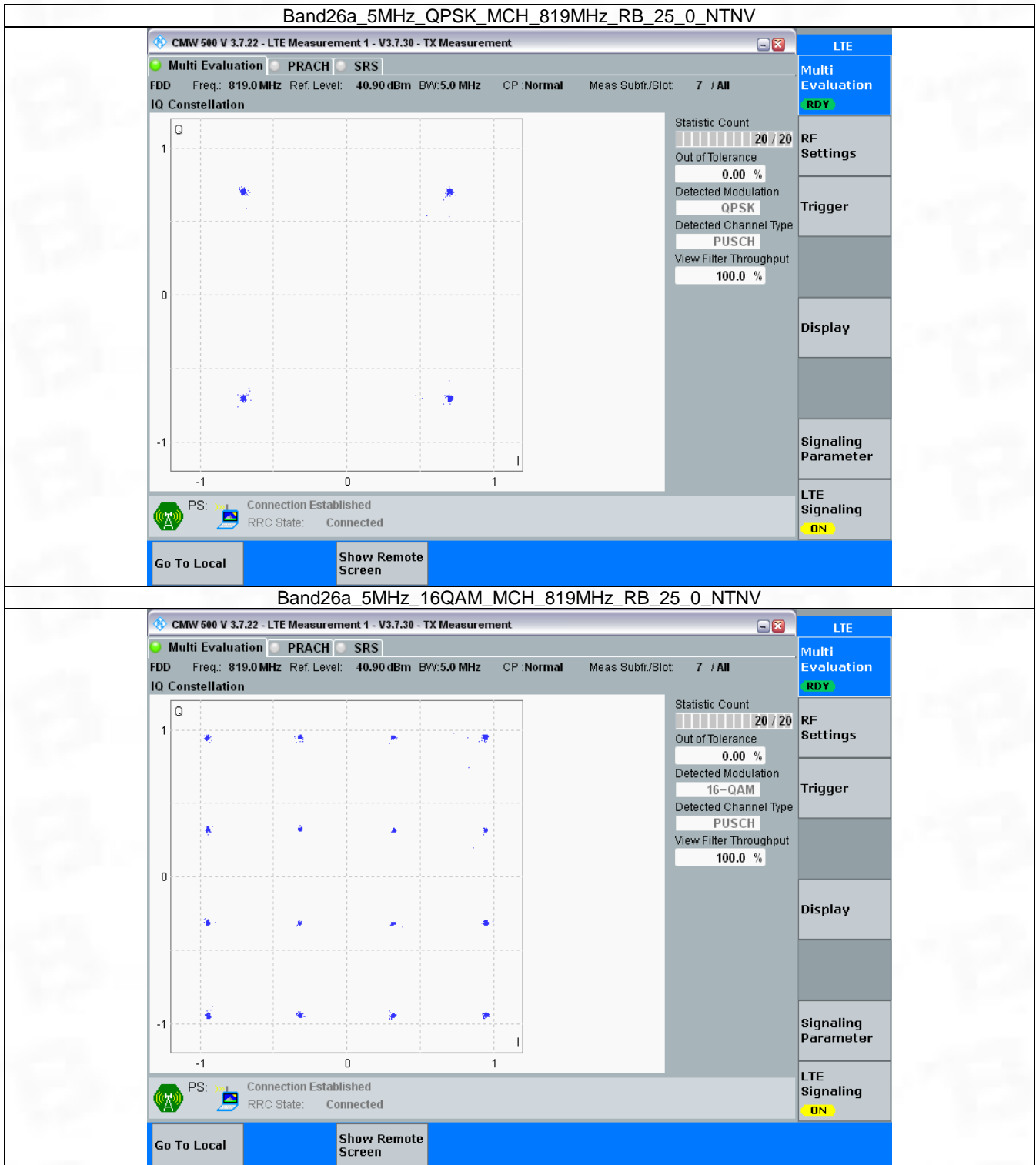


### 3.3 B26a\_5MHz

#### 3.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTV						
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

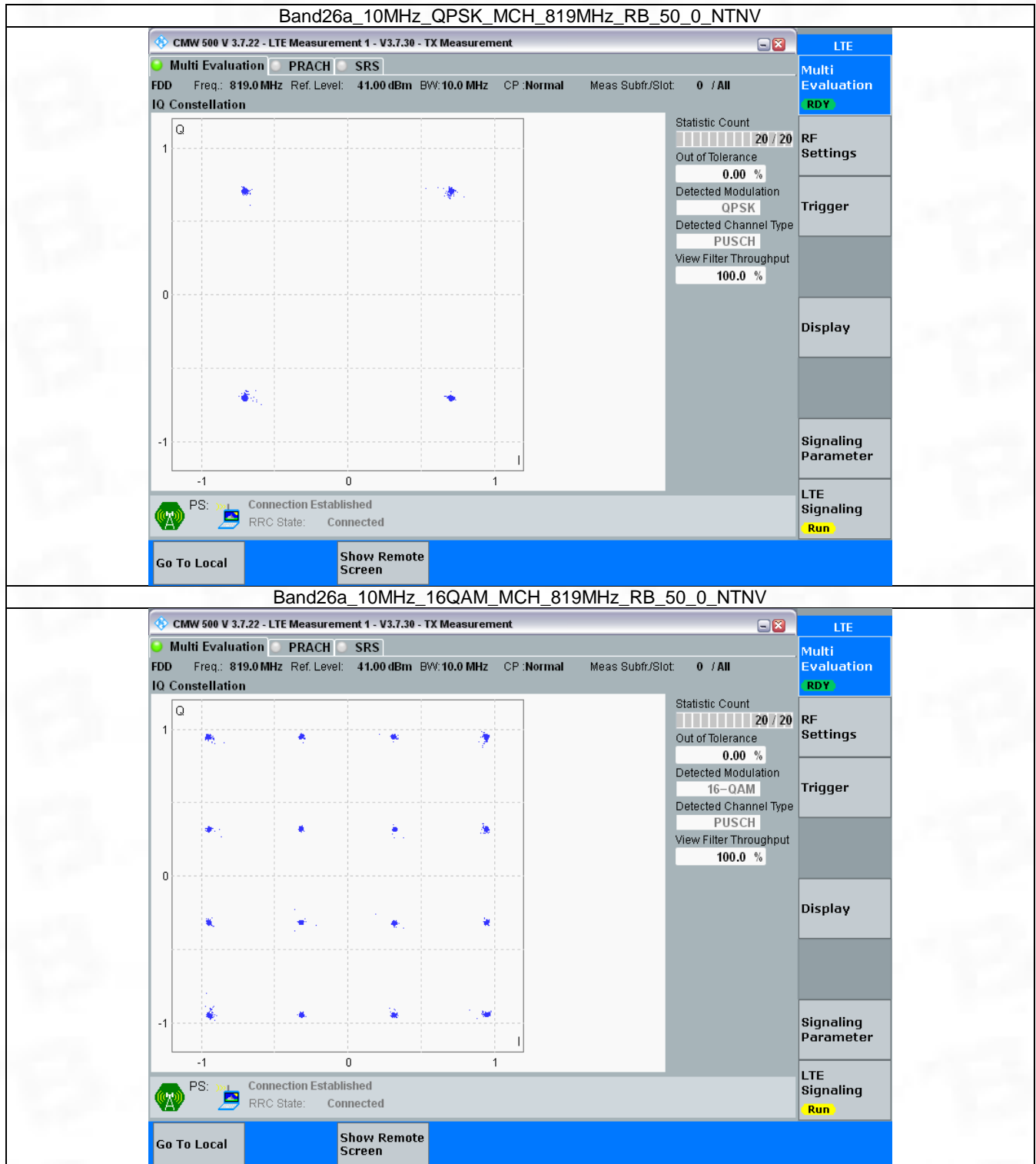


### 3.4 B26a\_10MHz

#### 3.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTN						
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





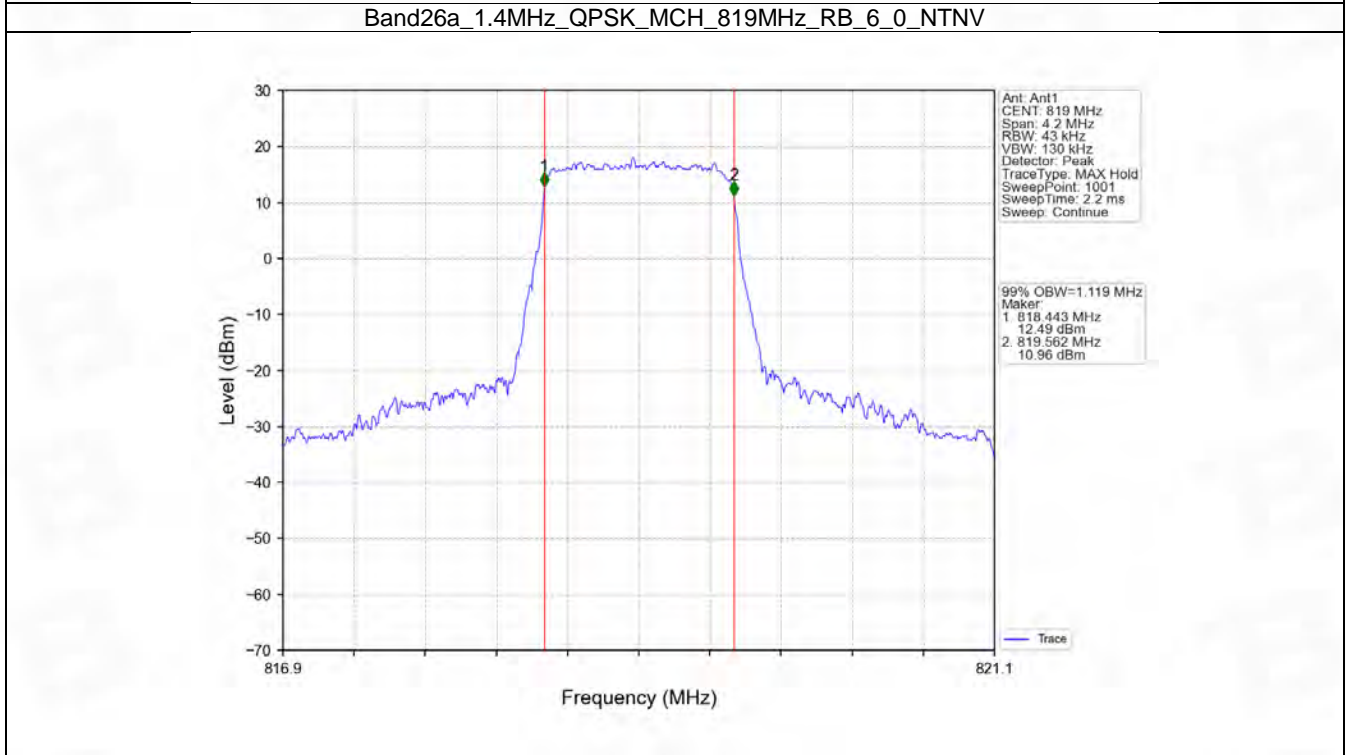
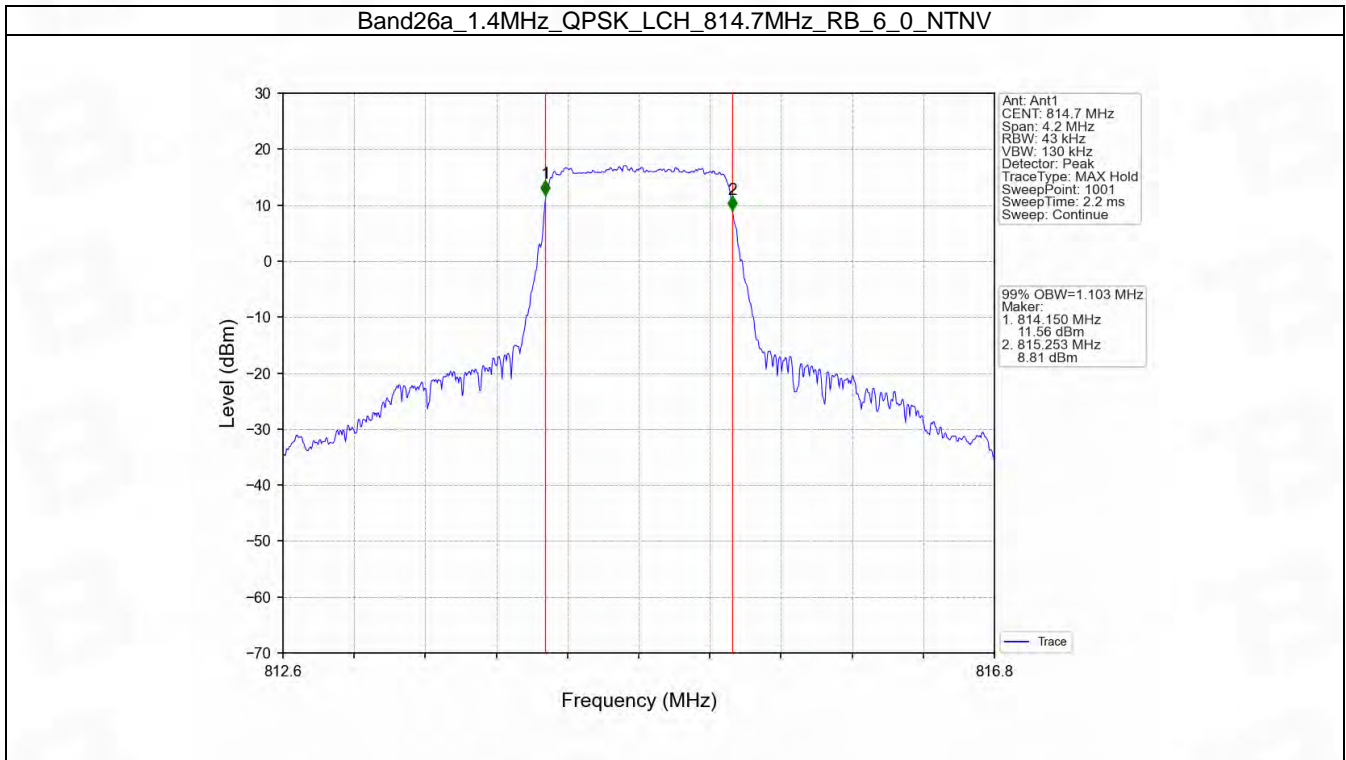
## 4. 99% & 26dB Bandwidth

### 4.1 Band26a\_OBW

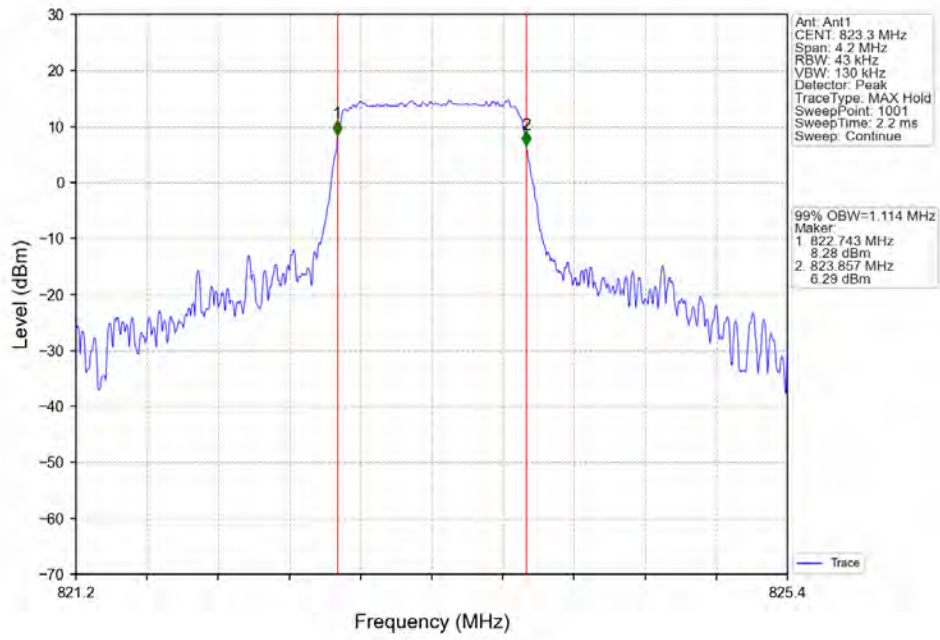
#### 4.1.1 Test Result

Band: 26a / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.103	/	Pass
		819	6	0	1.119	/	Pass
		823.3	6	0	1.114	/	Pass
	16QAM	814.7	6	0	1.106	/	Pass
		819	6	0	1.112	/	Pass
		823.3	6	0	1.110	/	Pass
3	QPSK	815.5	15	0	2.735	/	Pass
		819	15	0	2.732	/	Pass
		822.5	15	0	2.728	/	Pass
	16QAM	815.5	15	0	2.724	/	Pass
		819	15	0	2.724	/	Pass
		822.5	15	0	2.721	/	Pass
5	QPSK	816.5	25	0	4.543	/	Pass
		819	25	0	4.550	/	Pass
		821.5	25	0	4.556	/	Pass
	16QAM	816.5	25	0	4.536	/	Pass
		819	25	0	4.559	/	Pass
		821.5	25	0	4.560	/	Pass
10	QPSK	819	50	0	9.038	/	Pass
	16QAM	819	50	0	9.068	/	Pass

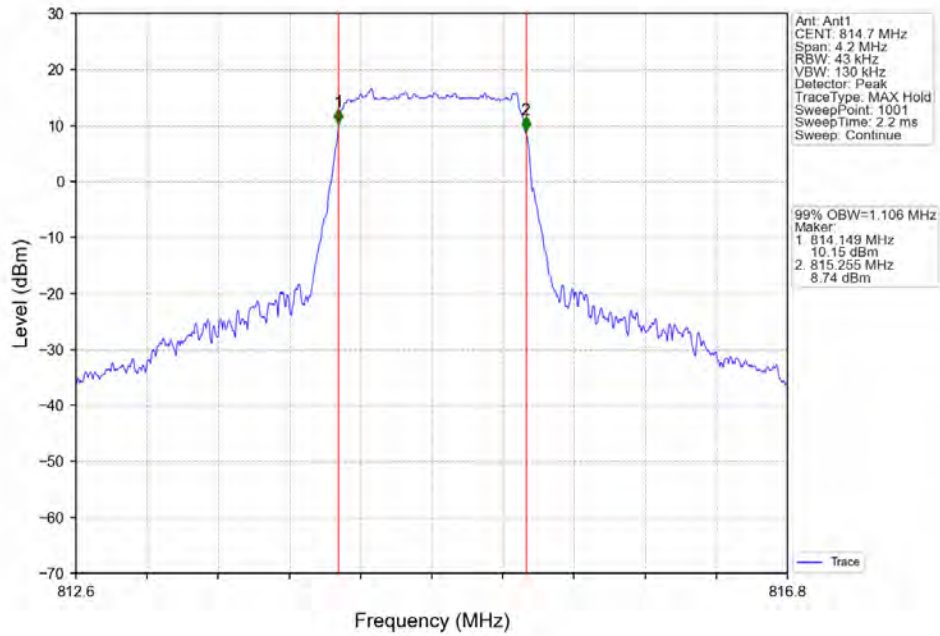
### 4.1.2 Test Graph



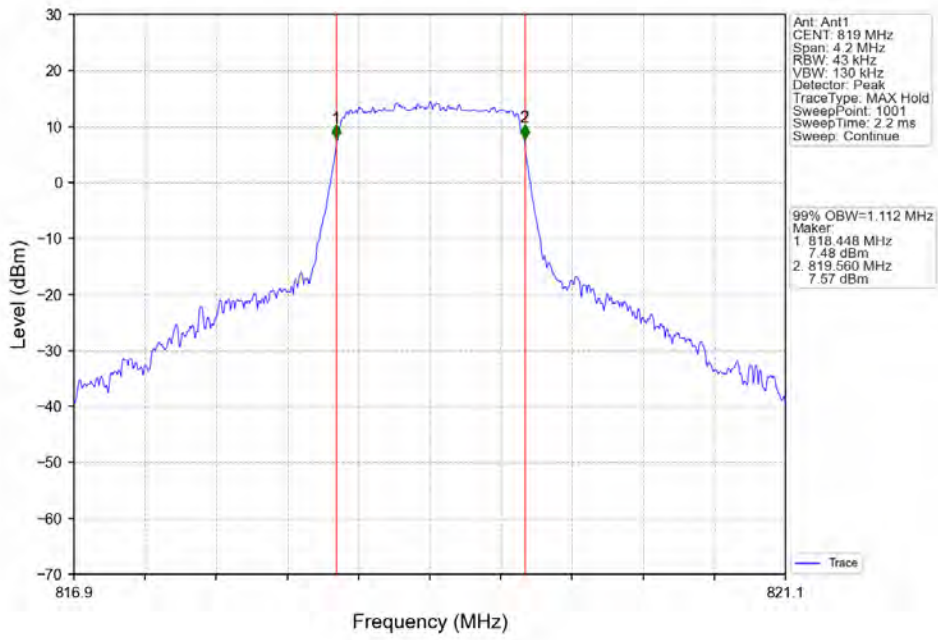
Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



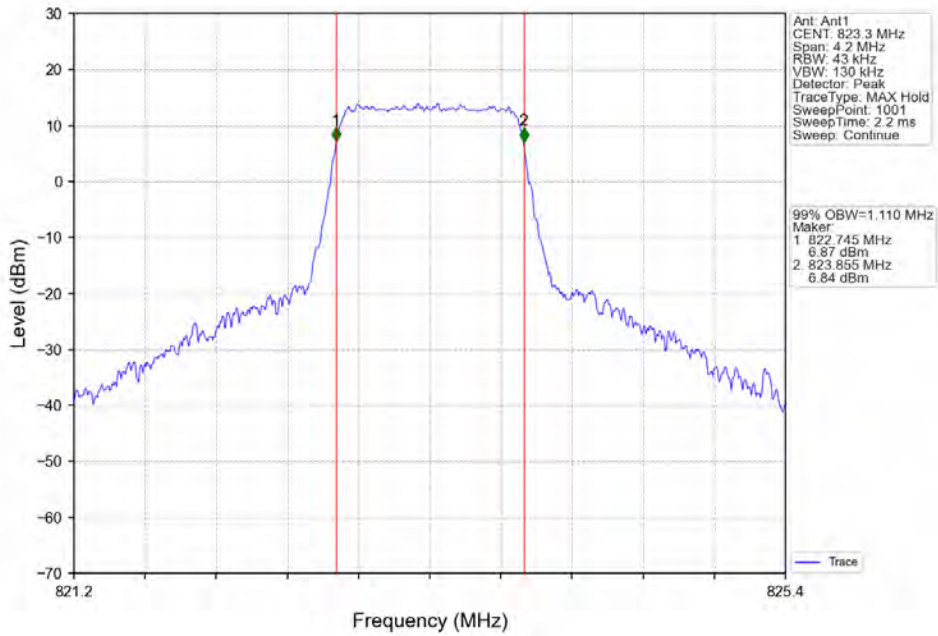
Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_6\_0\_NTNV



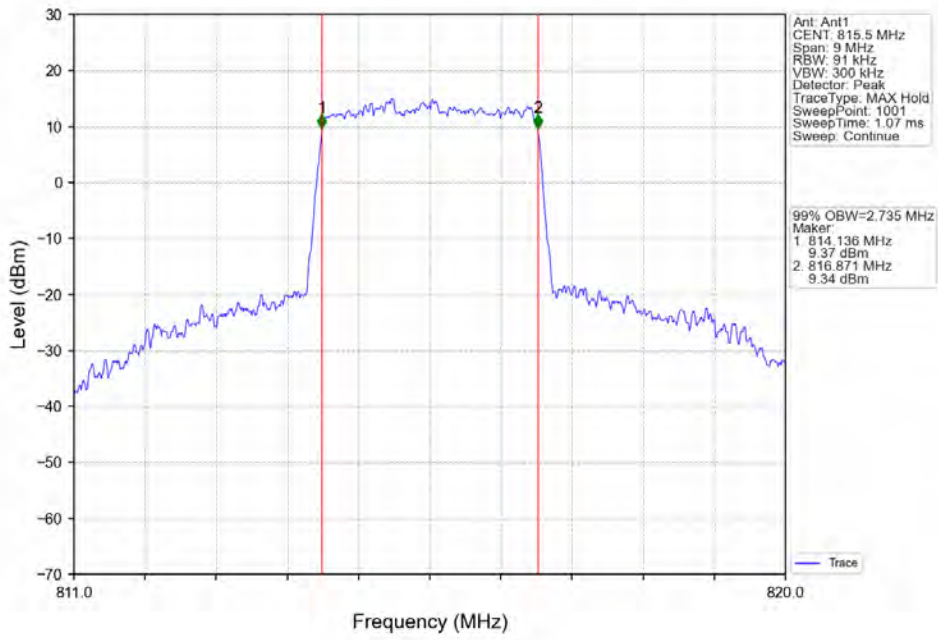
Band26a\_1.4MHz\_16QAM\_MCH\_819MHz\_RB\_6\_0\_NTNV



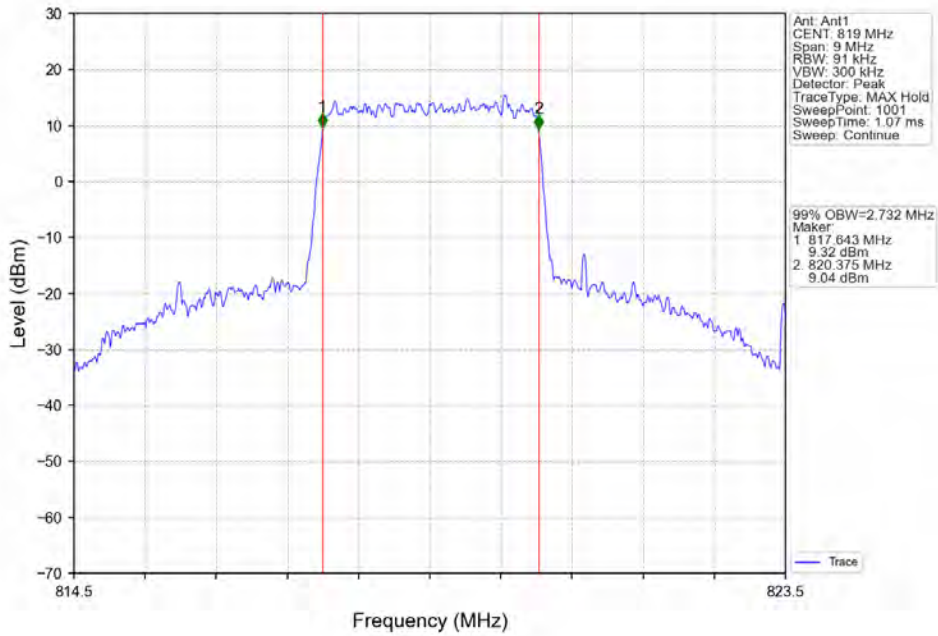
Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



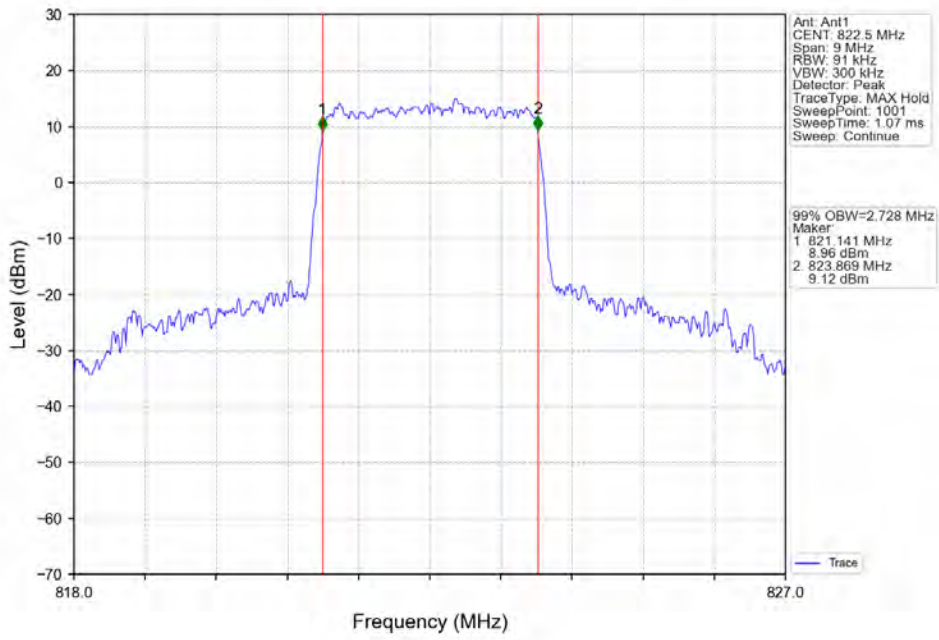
Band26a\_3MHz\_QPSK\_LCH\_815.5MHz\_RB\_15\_0\_NTNV



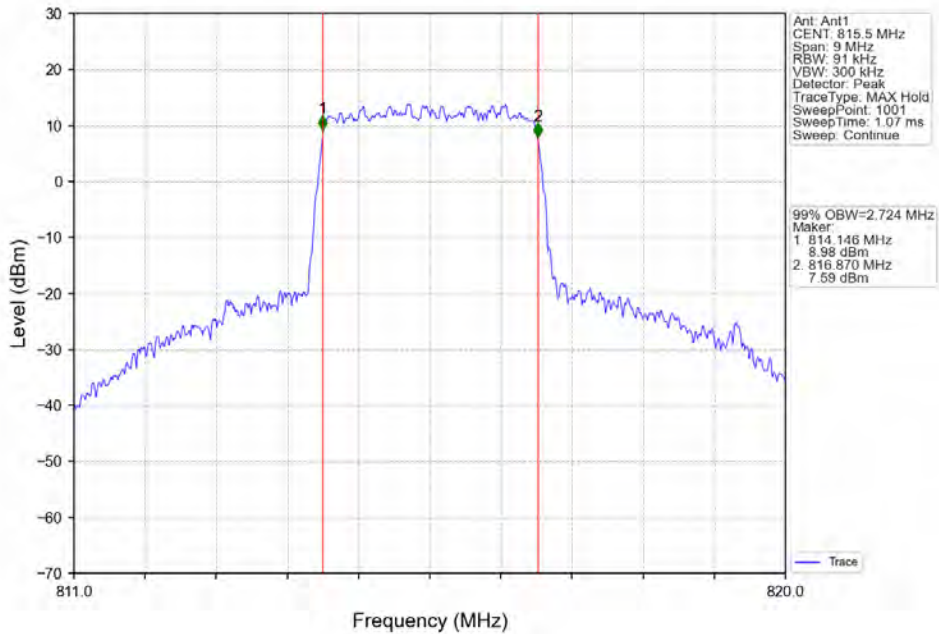
Band26a\_3MHz\_QPSK\_MCH\_819MHz\_RB\_15\_0\_NTNV



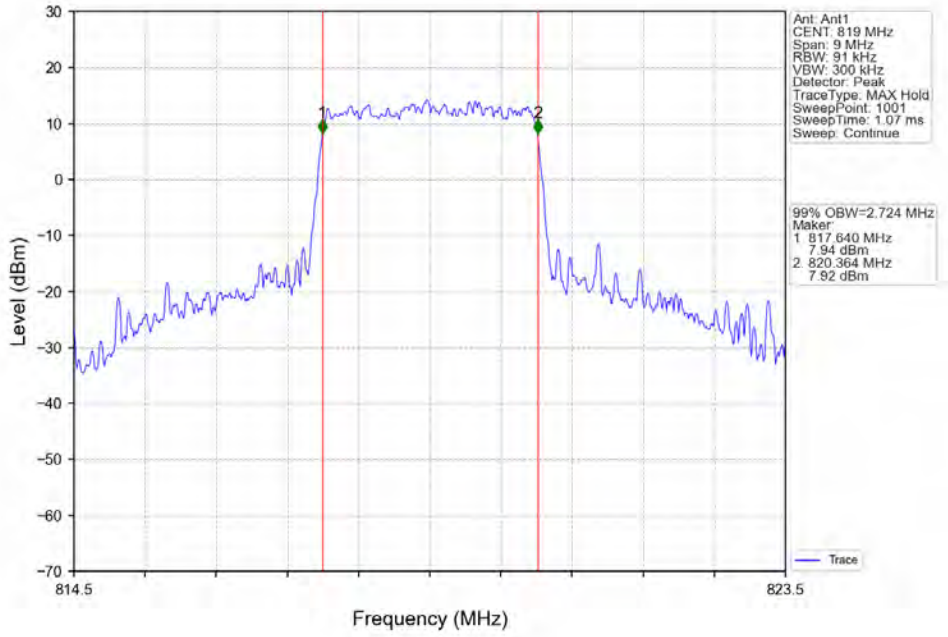
Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_15\_0\_NTNV



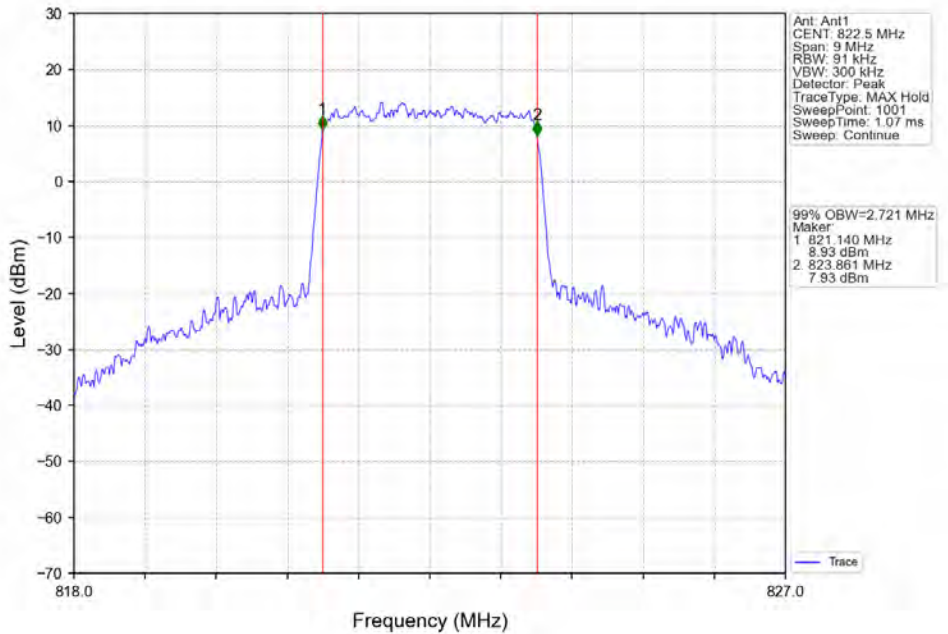
Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_15\_0\_NTNV



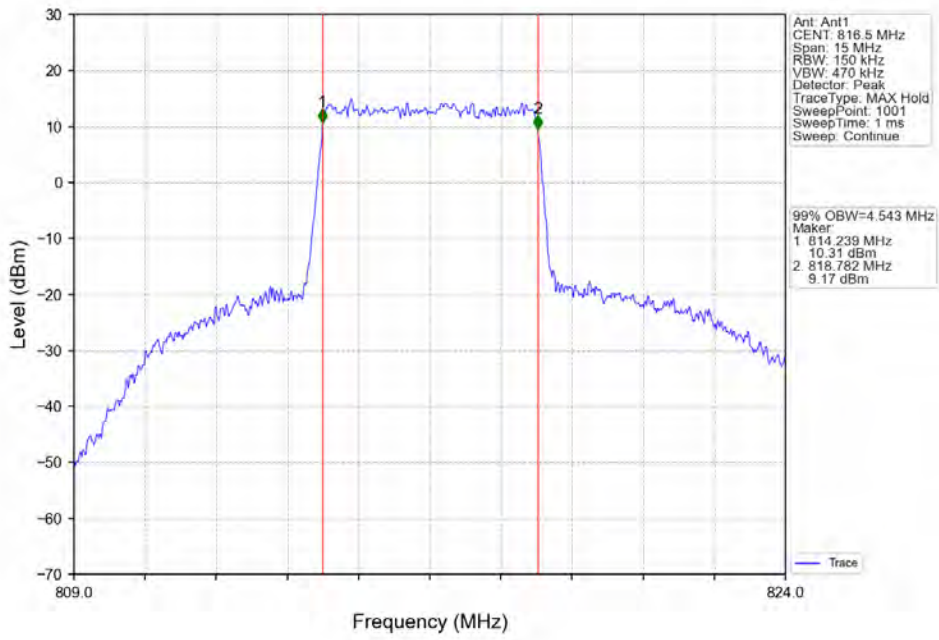
Band26a\_3MHz\_16QAM\_MCH\_819MHz\_RB\_15\_0\_NTNV



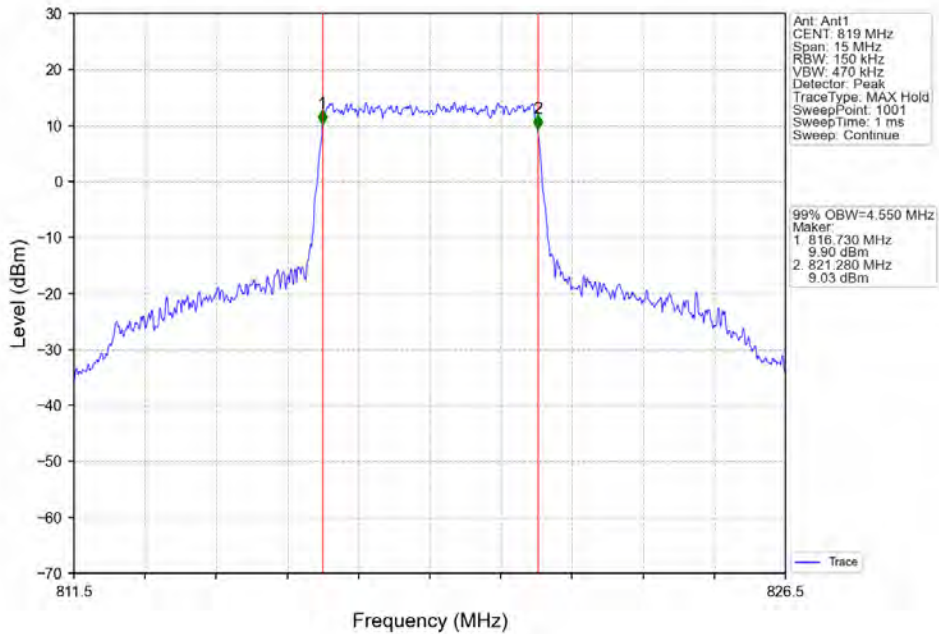
Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_15\_0\_NTNV



Band26a\_5MHz\_QPSK\_LCH\_816.5MHz\_RB\_25\_0\_NTNV

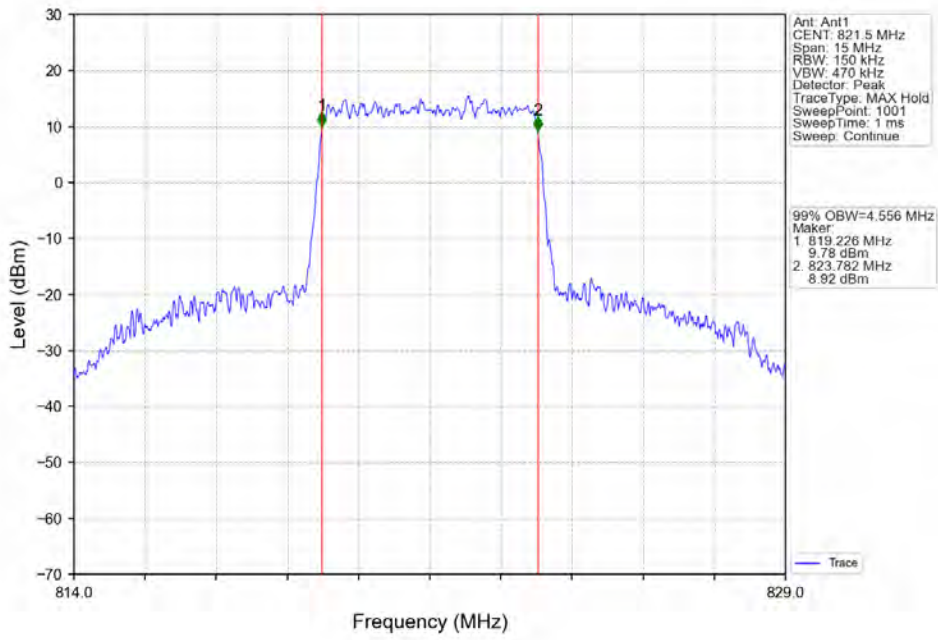


Band26a\_5MHz\_QPSK\_MCH\_819MHz\_RB\_25\_0\_NTNV

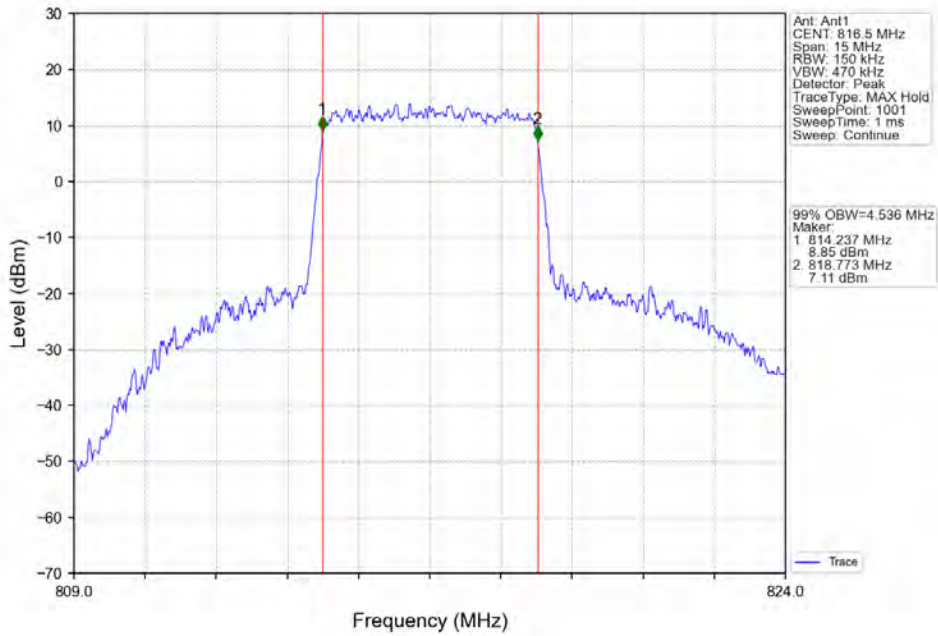




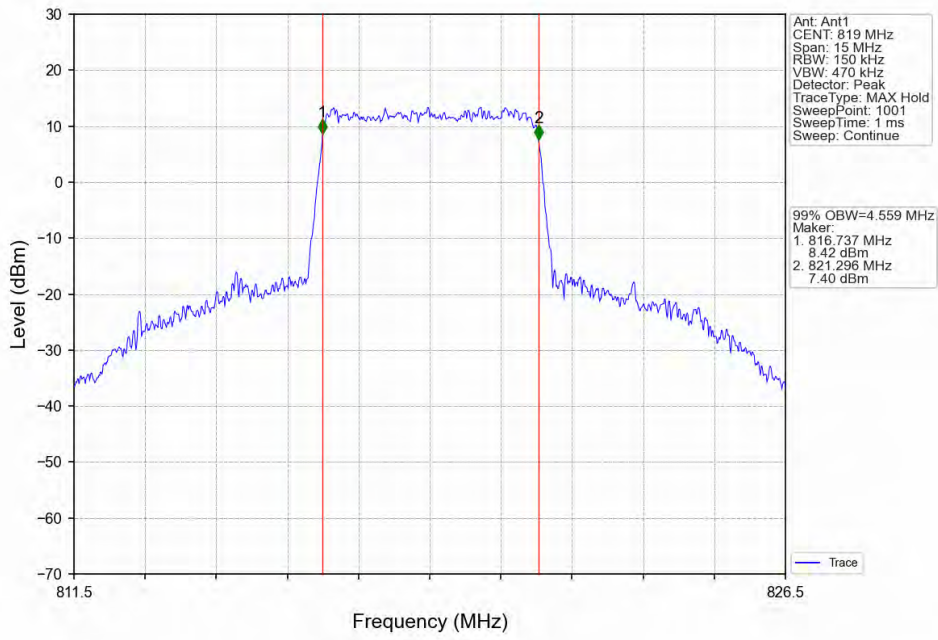
Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



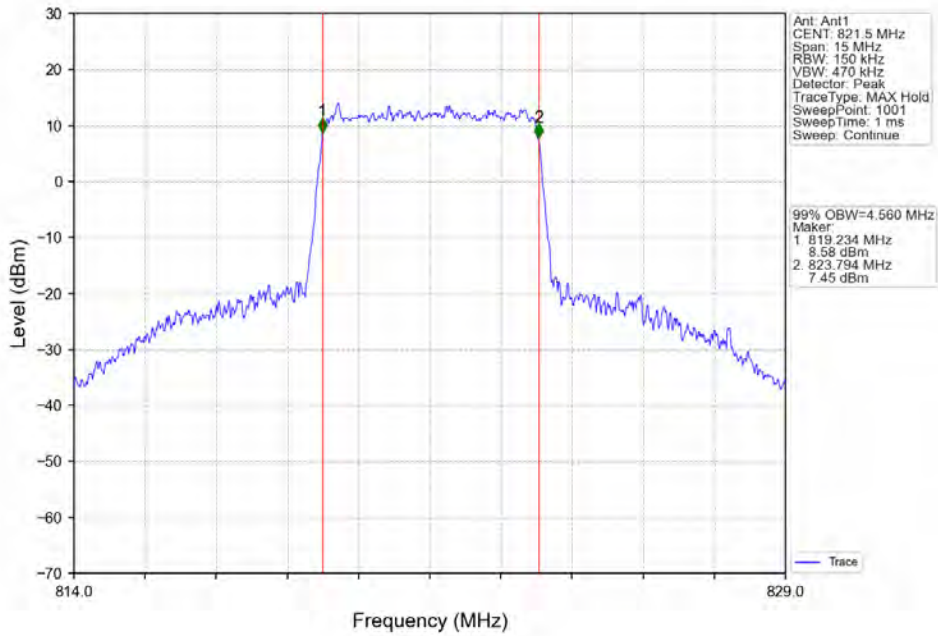
Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_25\_0\_NTNV



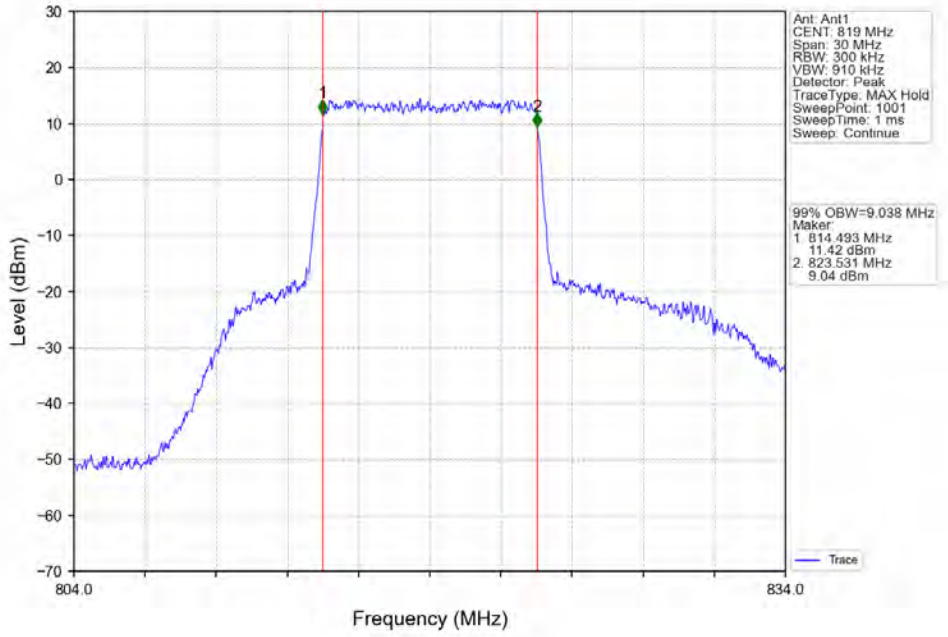
Band26a\_5MHz\_16QAM\_MCH\_819MHz\_RB\_25\_0\_NTNV



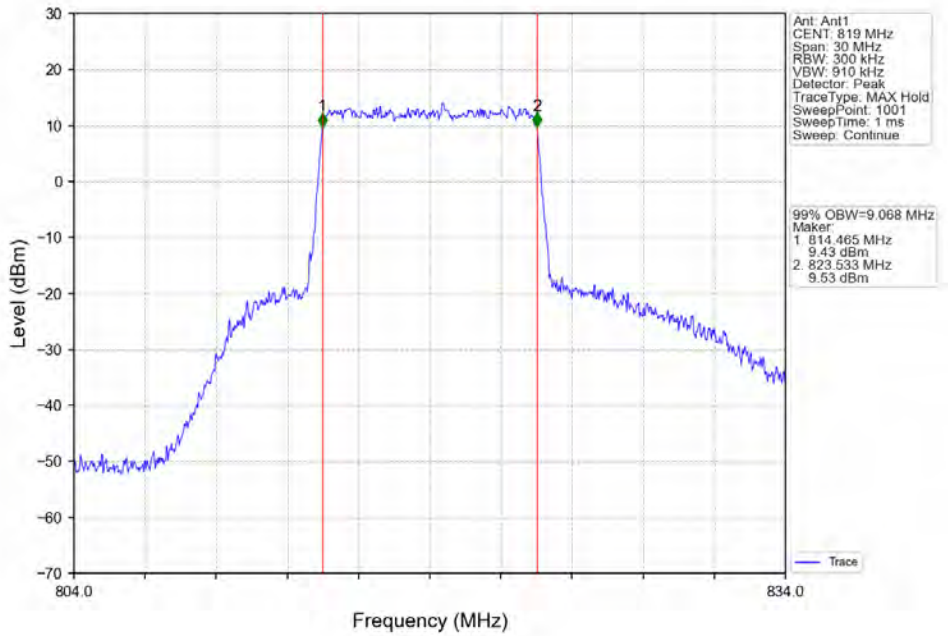
Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



Band26a\_10MHz\_QPSK\_MCH\_819MHz\_RB\_50\_0\_NTNV



Band26a\_10MHz\_16QAM\_MCH\_819MHz\_RB\_50\_0\_NTNV

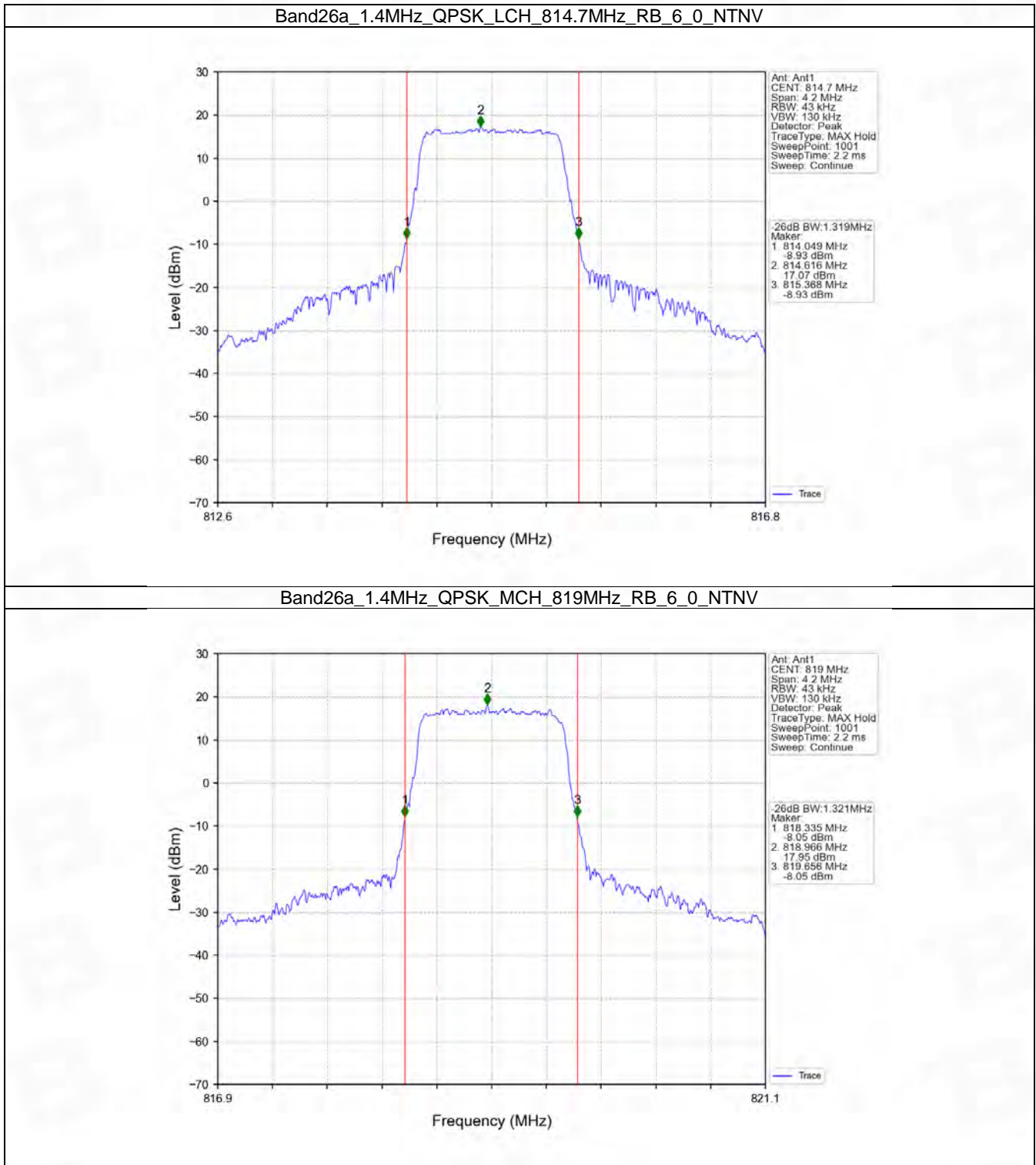


## 4.2 Band26a\_XDB

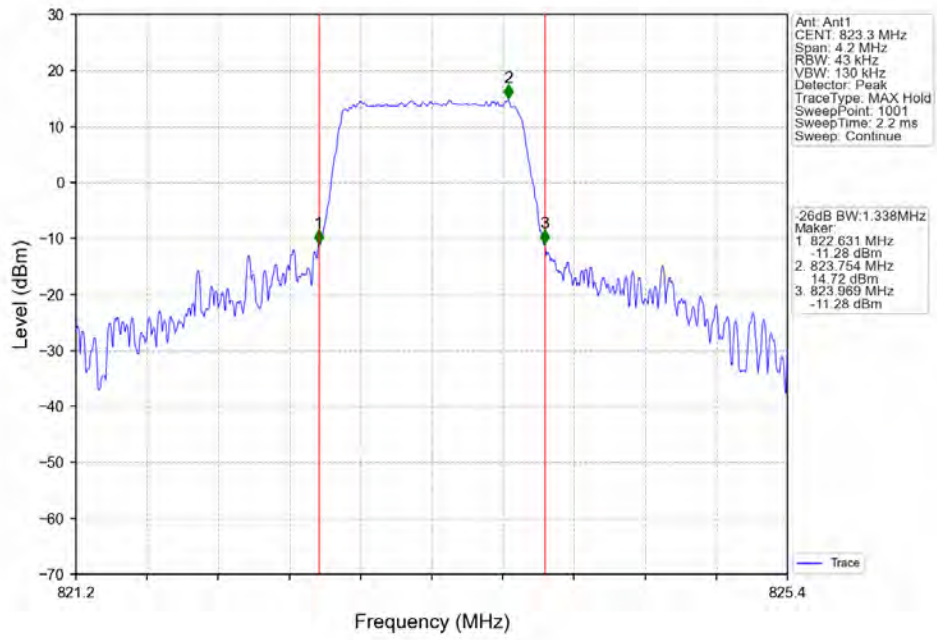
### 4.2.1 Test Result

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	1.321	/	Pass
		823.3	6	0	1.338	/	Pass
	16QAM	814.7	6	0	1.305	/	Pass
		819	6	0	1.324	/	Pass
		823.3	6	0	1.343	/	Pass
3	QPSK	815.5	15	0	2.989	/	Pass
		819	15	0	2.993	/	Pass
		822.5	15	0	2.991	/	Pass
	16QAM	815.5	15	0	3.011	/	Pass
		819	15	0	3.647	/	Pass
		822.5	15	0	2.975	/	Pass
5	QPSK	816.5	25	0	4.986	/	Pass
		819	25	0	5.050	/	Pass
		821.5	25	0	5.039	/	Pass
	16QAM	816.5	25	0	5.019	/	Pass
		819	25	0	5.086	/	Pass
		821.5	25	0	5.039	/	Pass
10	QPSK	819	50	0	9.933	/	Pass
	16QAM	819	50	0	9.898	/	Pass

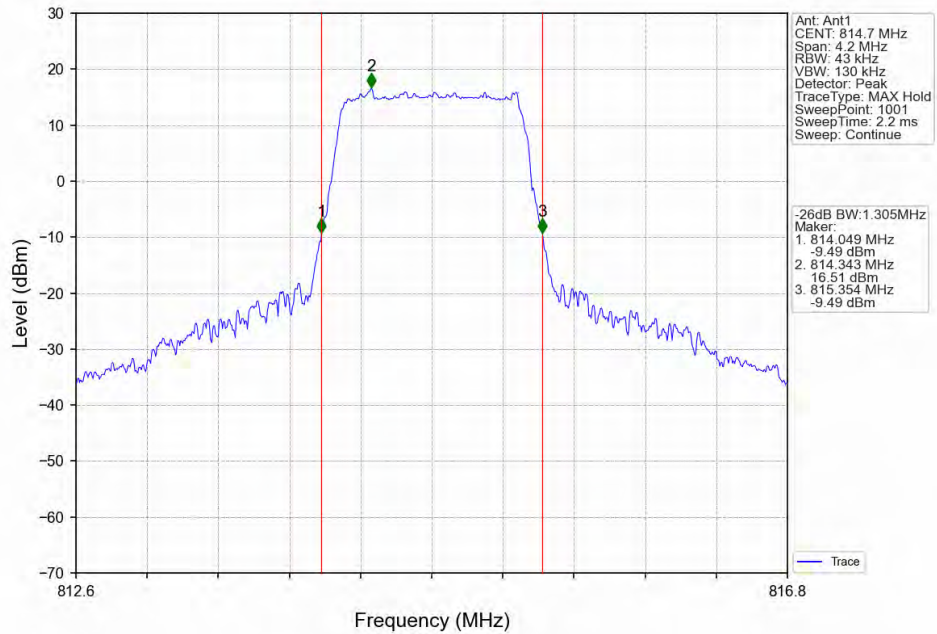
### 4.2.2 Test Graph



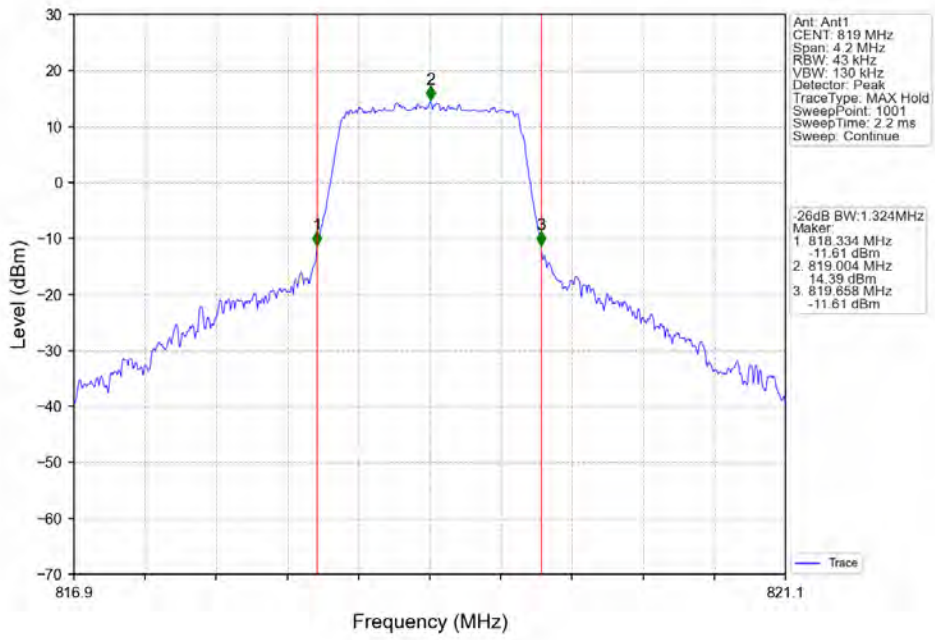
Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



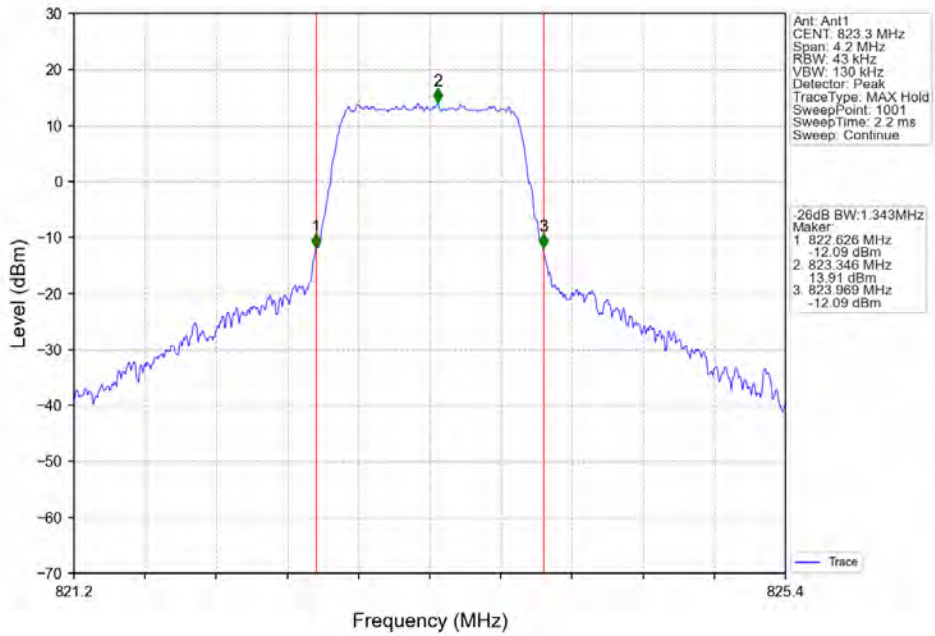
Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_6\_0\_NTNV



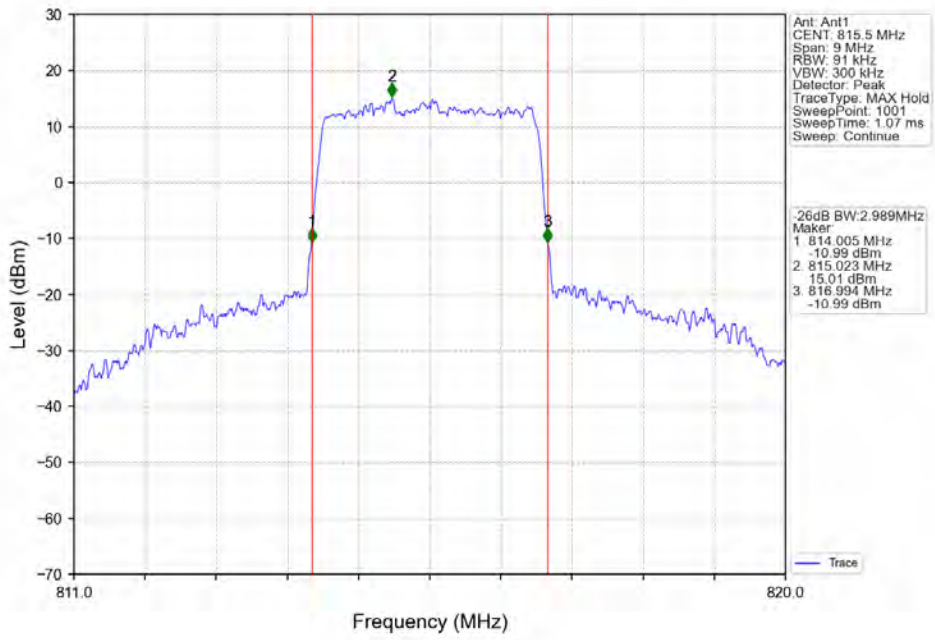
Band26a\_1.4MHz\_16QAM\_MCH\_819MHz\_RB\_6\_0\_NTNV



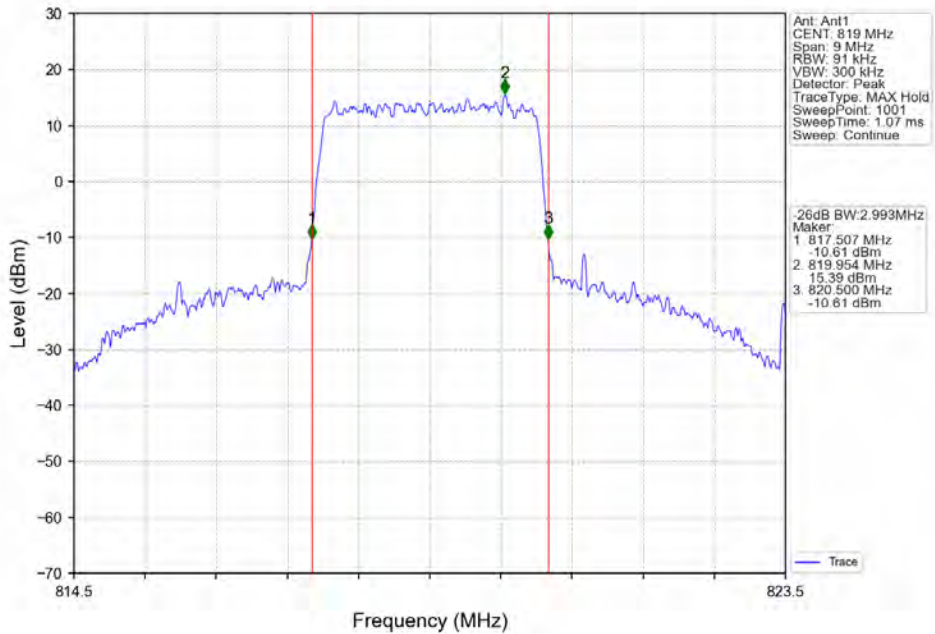
Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



Band26a\_3MHz\_QPSK\_LCH\_815.5MHz\_RB\_15\_0\_NTNV

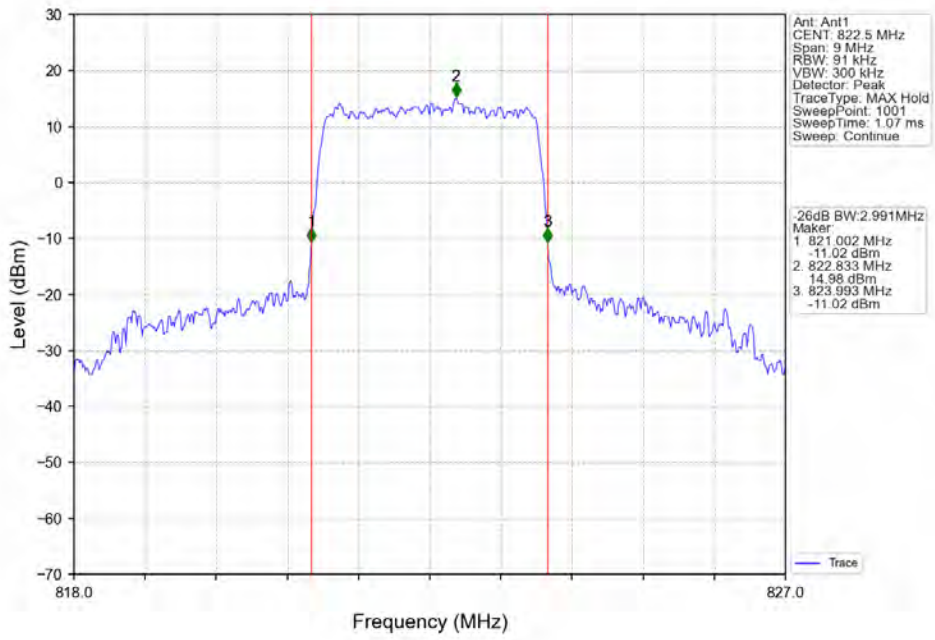


Band26a\_3MHz\_QPSK\_MCH\_819MHz\_RB\_15\_0\_NTNV

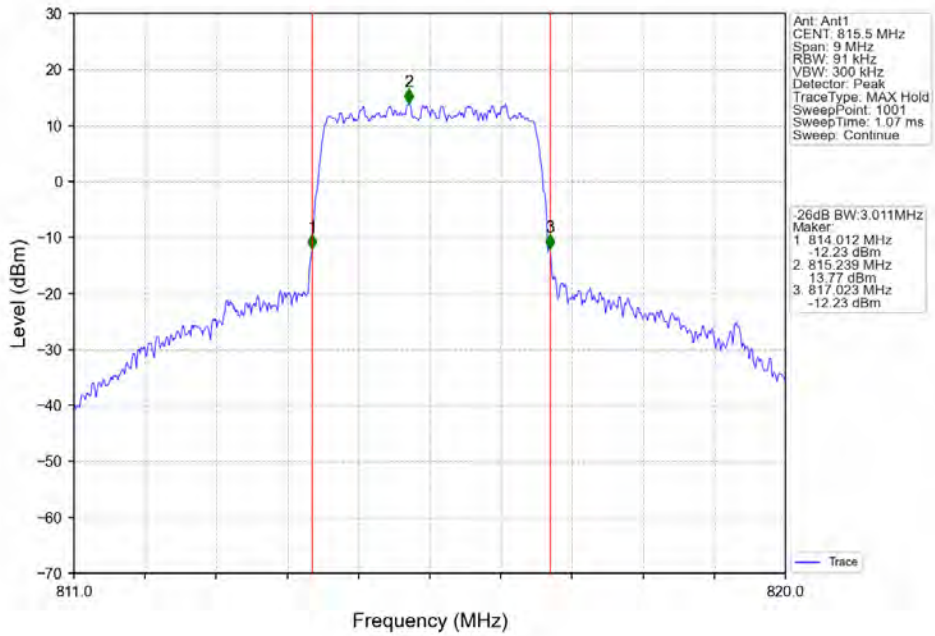




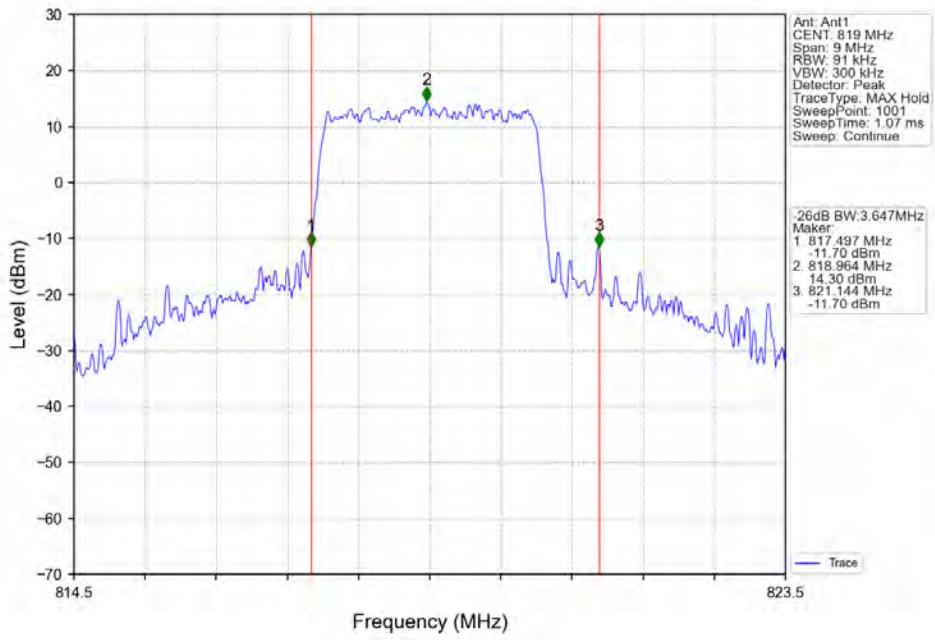
Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_15\_0\_NTNV



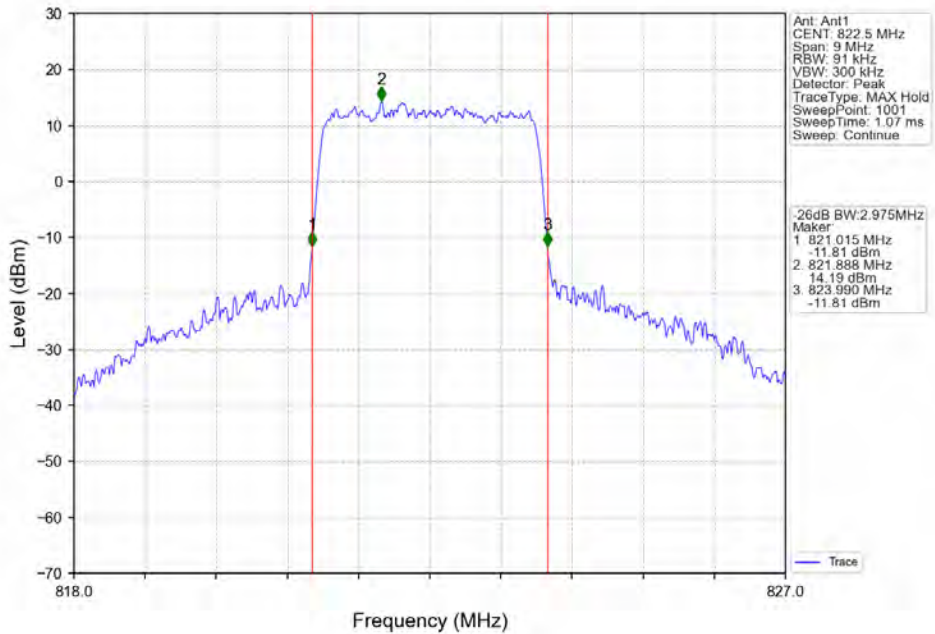
Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_15\_0\_NTNV



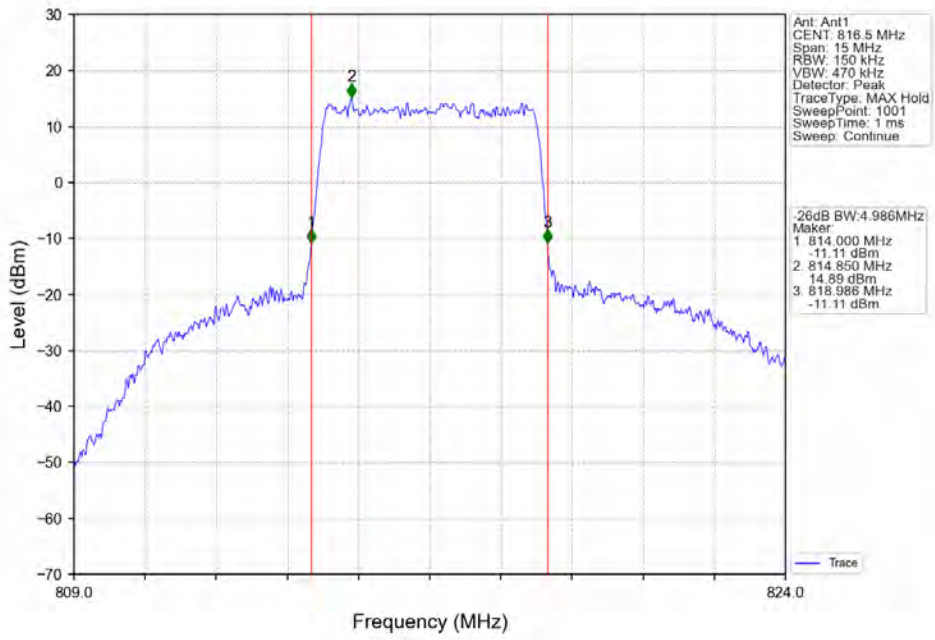
Band26a\_3MHz\_16QAM\_MCH\_819MHz\_RB\_15\_0\_NTNV



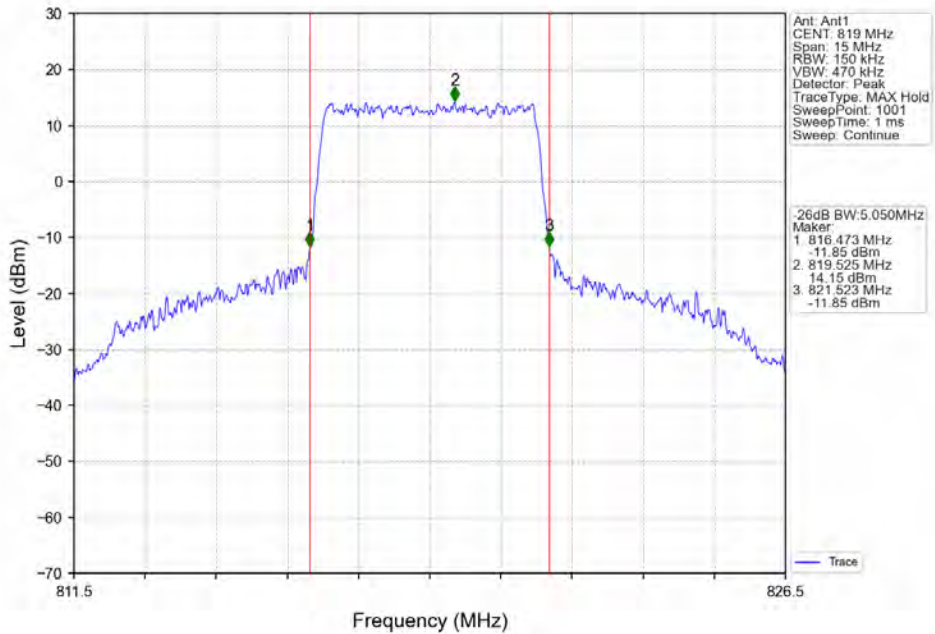
Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_15\_0\_NTNV



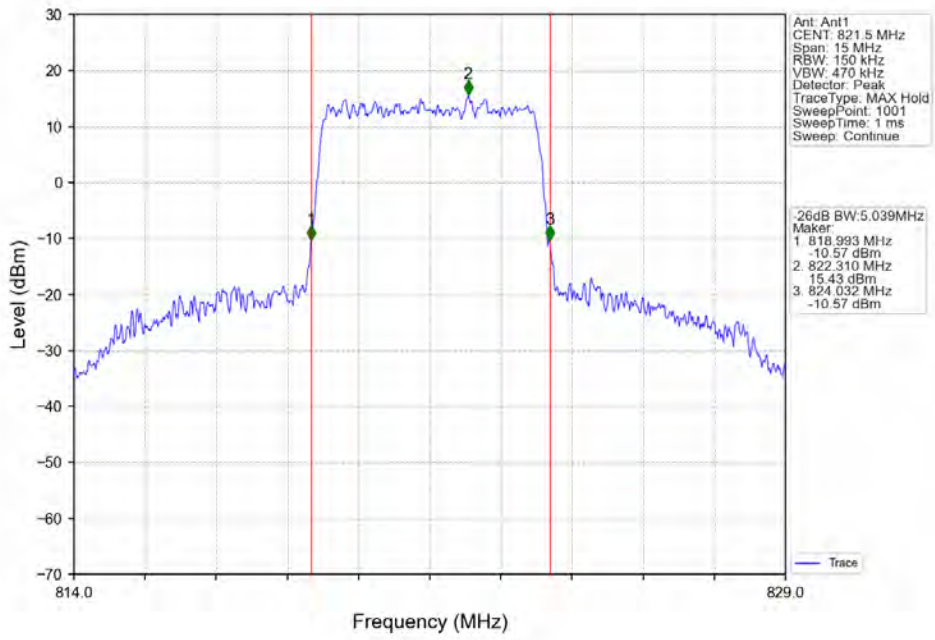
Band26a\_5MHz\_QPSK\_LCH\_816.5MHz\_RB\_25\_0\_NTNV



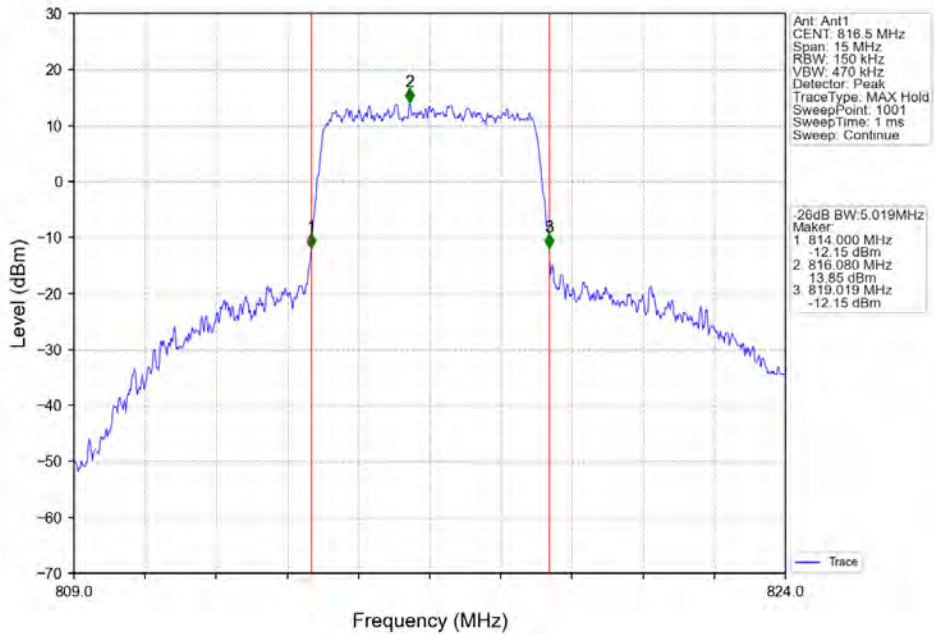
Band26a\_5MHz\_QPSK\_MCH\_819MHz\_RB\_25\_0\_NTNV



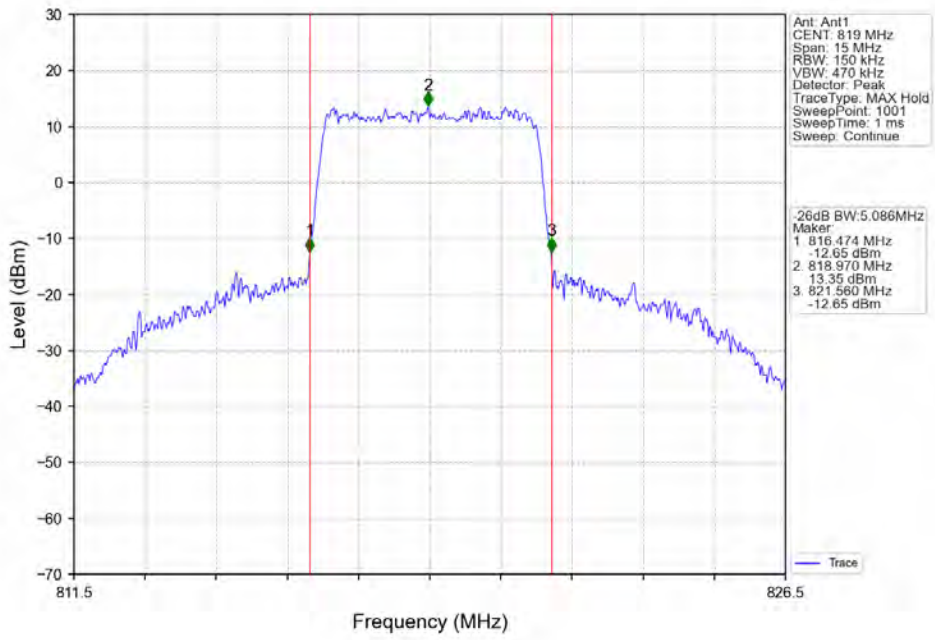
Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



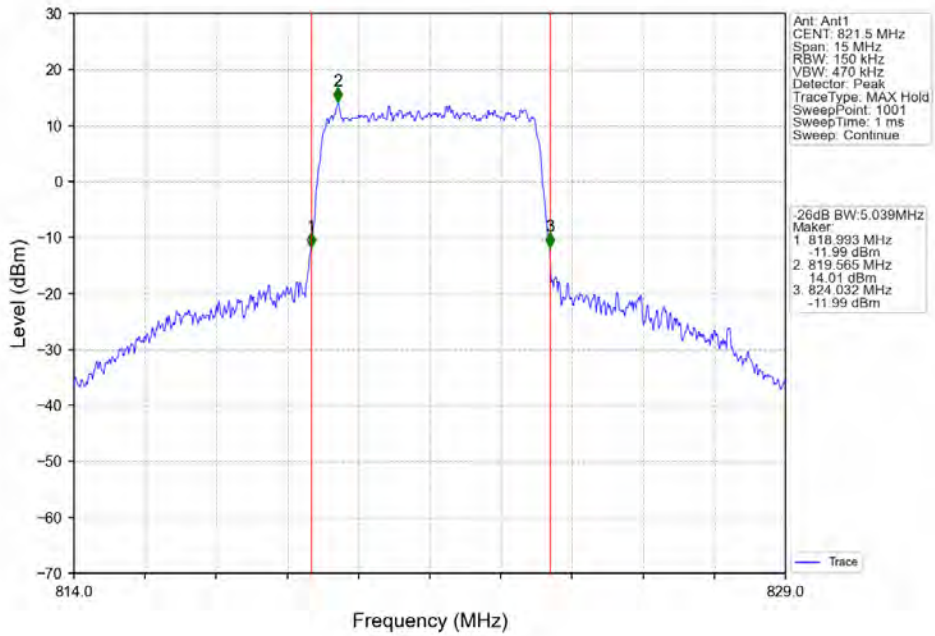
Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_25\_0\_NTNV



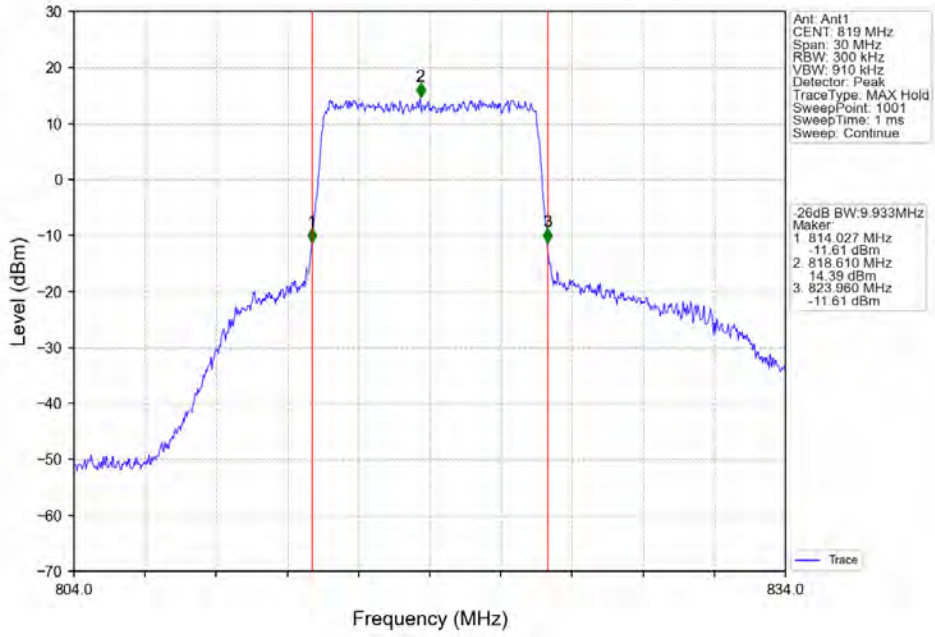
Band26a\_5MHz\_16QAM\_MCH\_819MHz\_RB\_25\_0\_NTNV



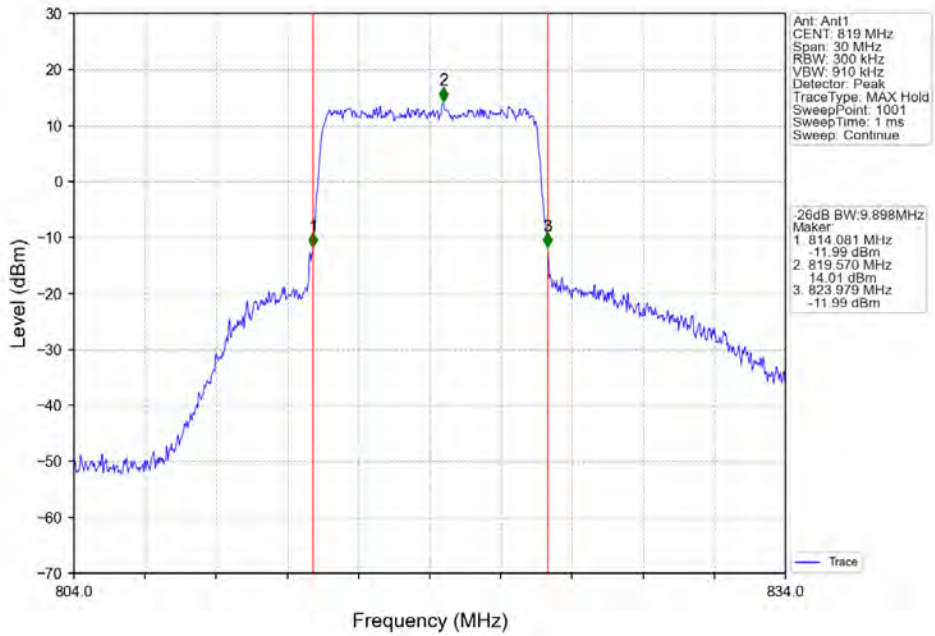
Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



Band26a\_10MHz\_QPSK\_MCH\_819MHz\_RB\_50\_0\_NTNV



Band26a\_10MHz\_16QAM\_MCH\_819MHz\_RB\_50\_0\_NTNV



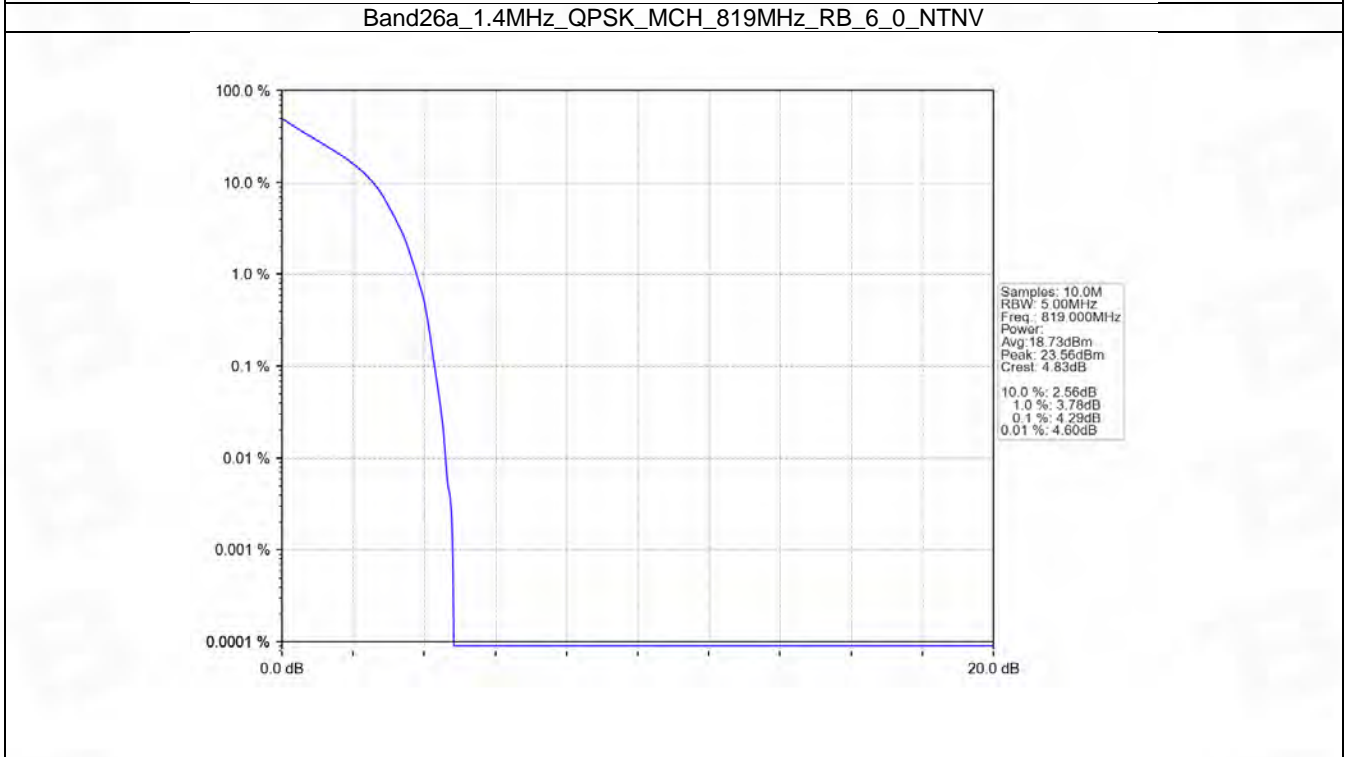
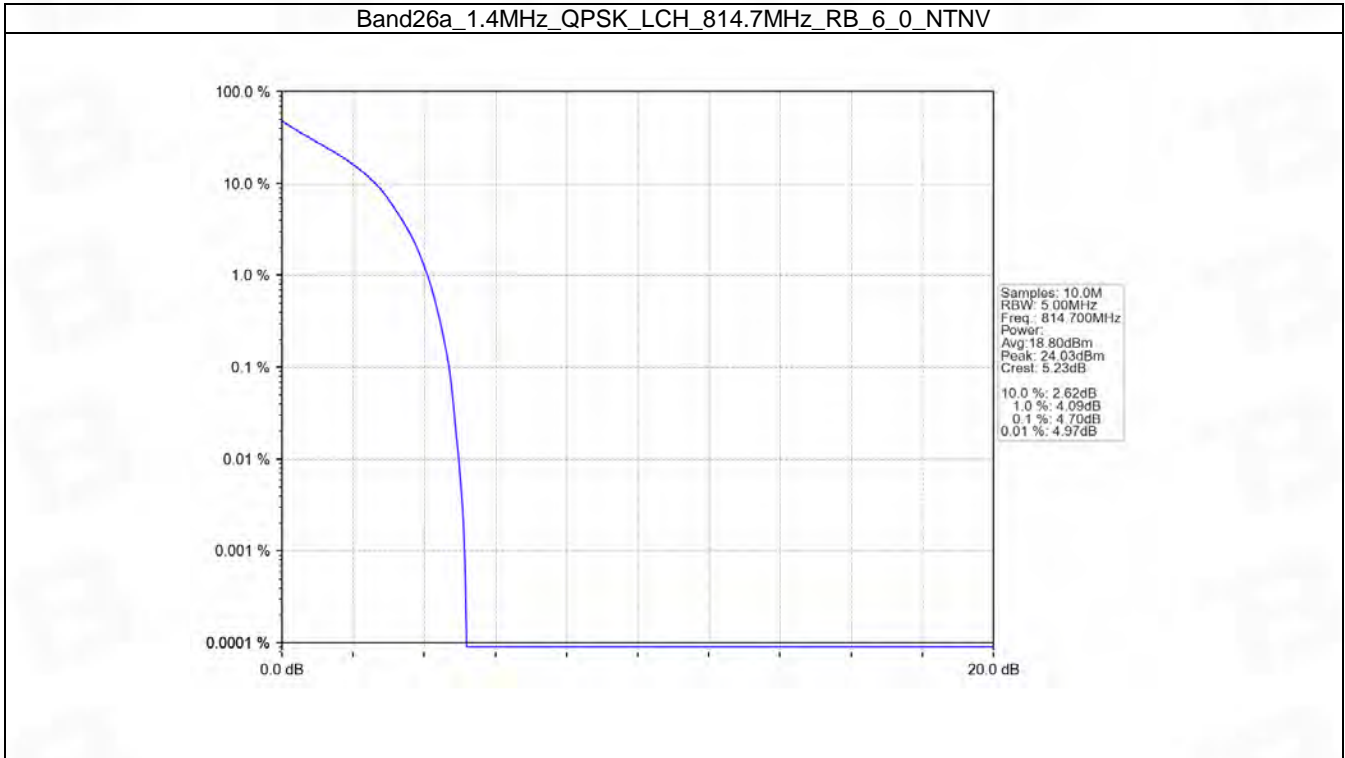
## 5. Peak-Average Ratio

### 5.1 B26a\_1.4MHz

#### 5.1.1 Test Result

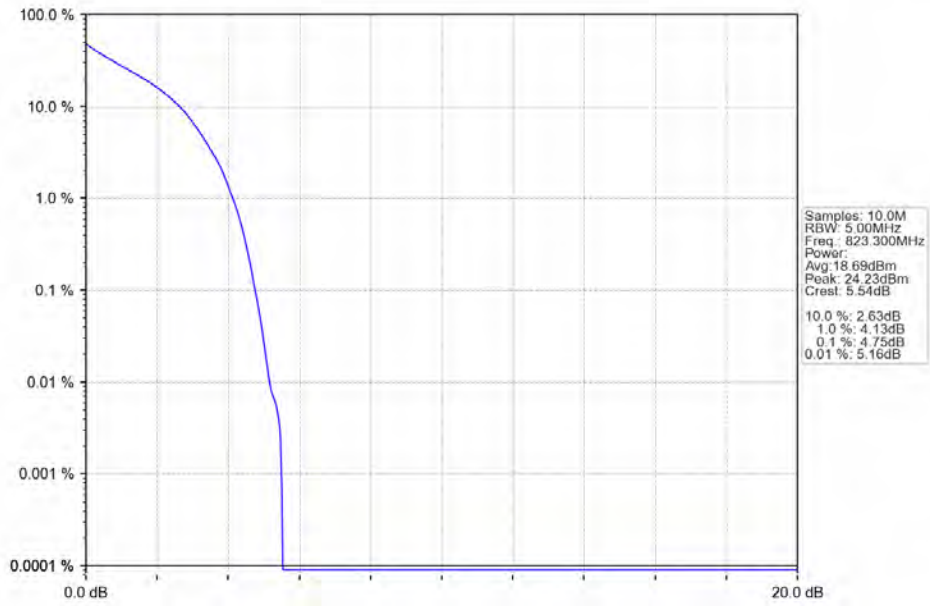
Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	4.70	<=13	Pass
	819	6	0	4.29	<=13	Pass
	823.3	6	0	4.75	<=13	Pass
16QAM	814.7	6	0	5.53	<=13	Pass
	819	6	0	5.21	<=13	Pass
	823.3	6	0	5.58	<=13	Pass

### 5.1.2 Test Graph

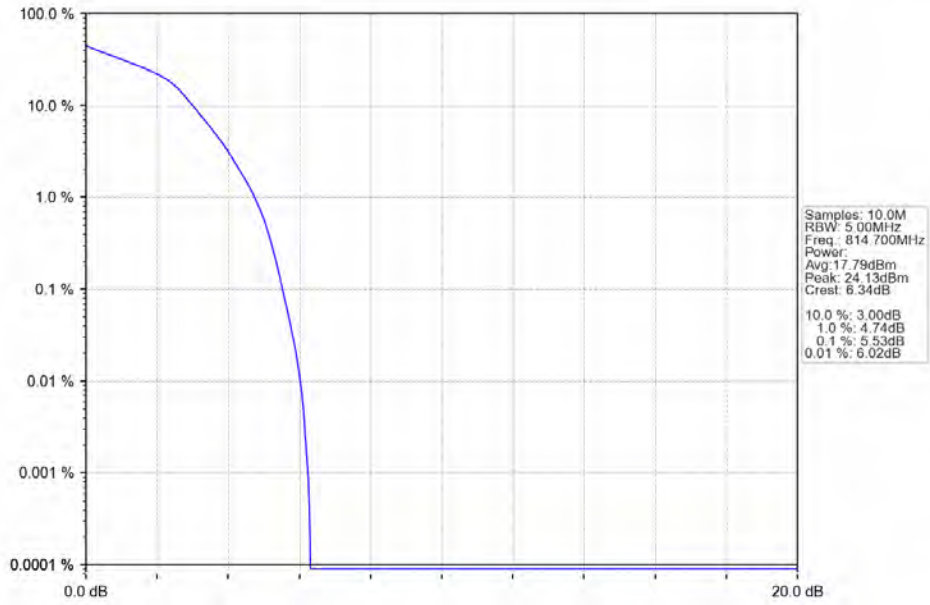




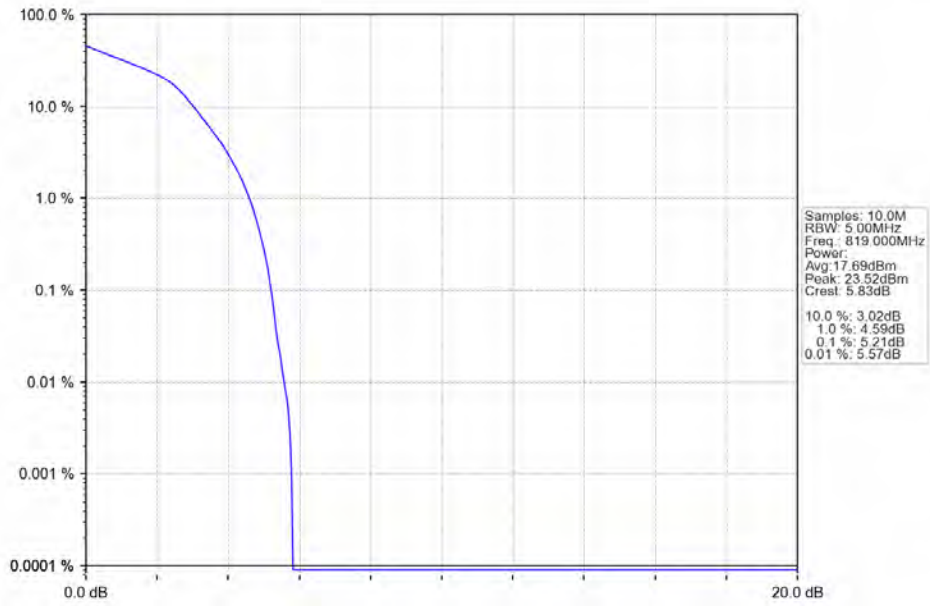
Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



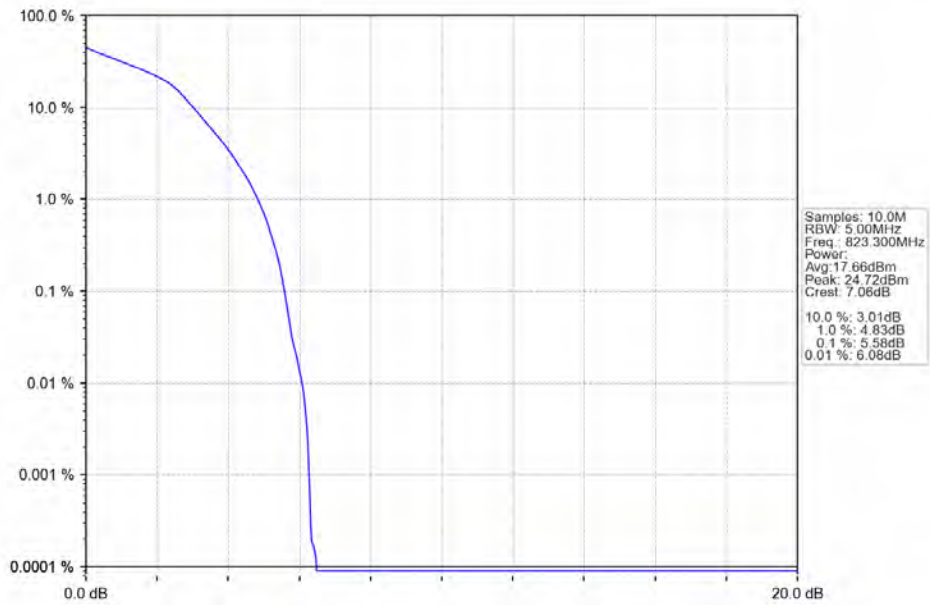
Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_6\_0\_NTNV



Band26a\_1.4MHz\_16QAM\_MCH\_819MHz\_RB\_6\_0\_NTNV



Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_6\_0\_NTNV

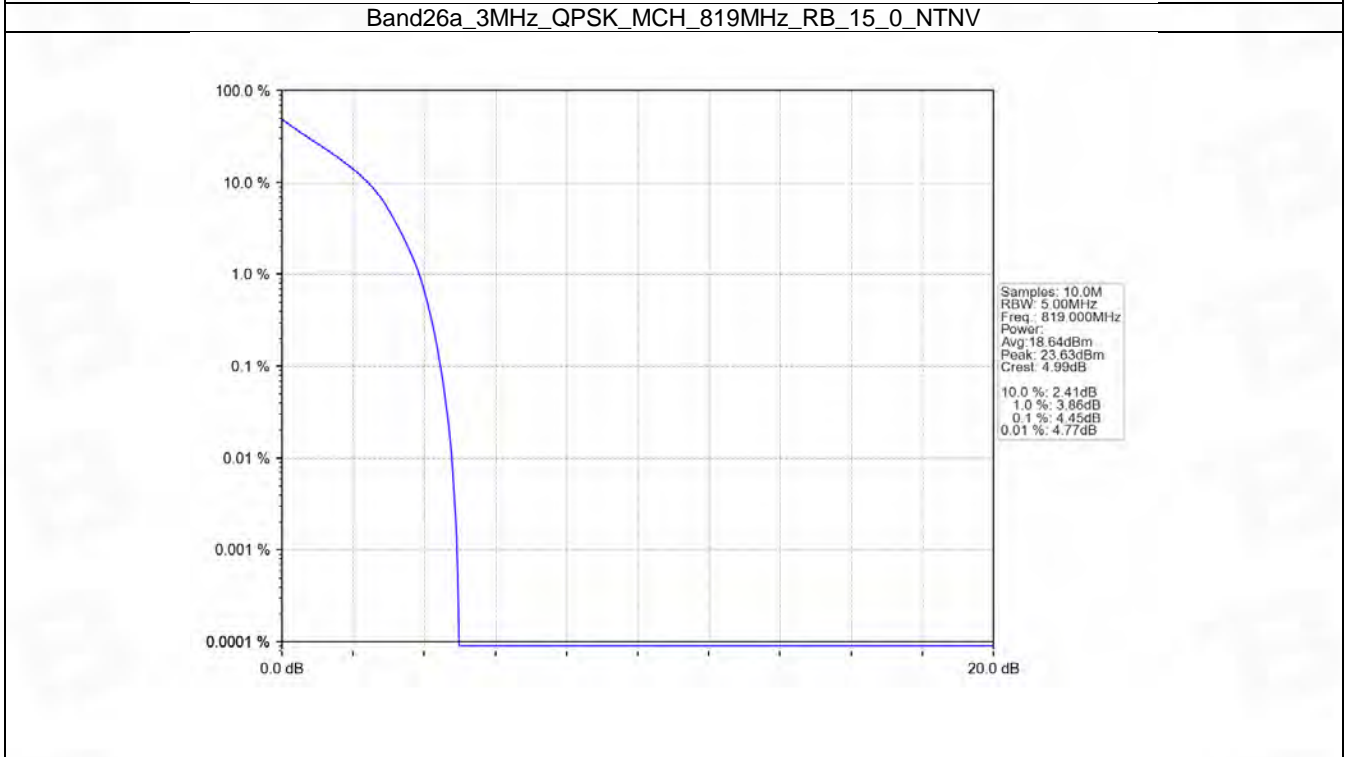
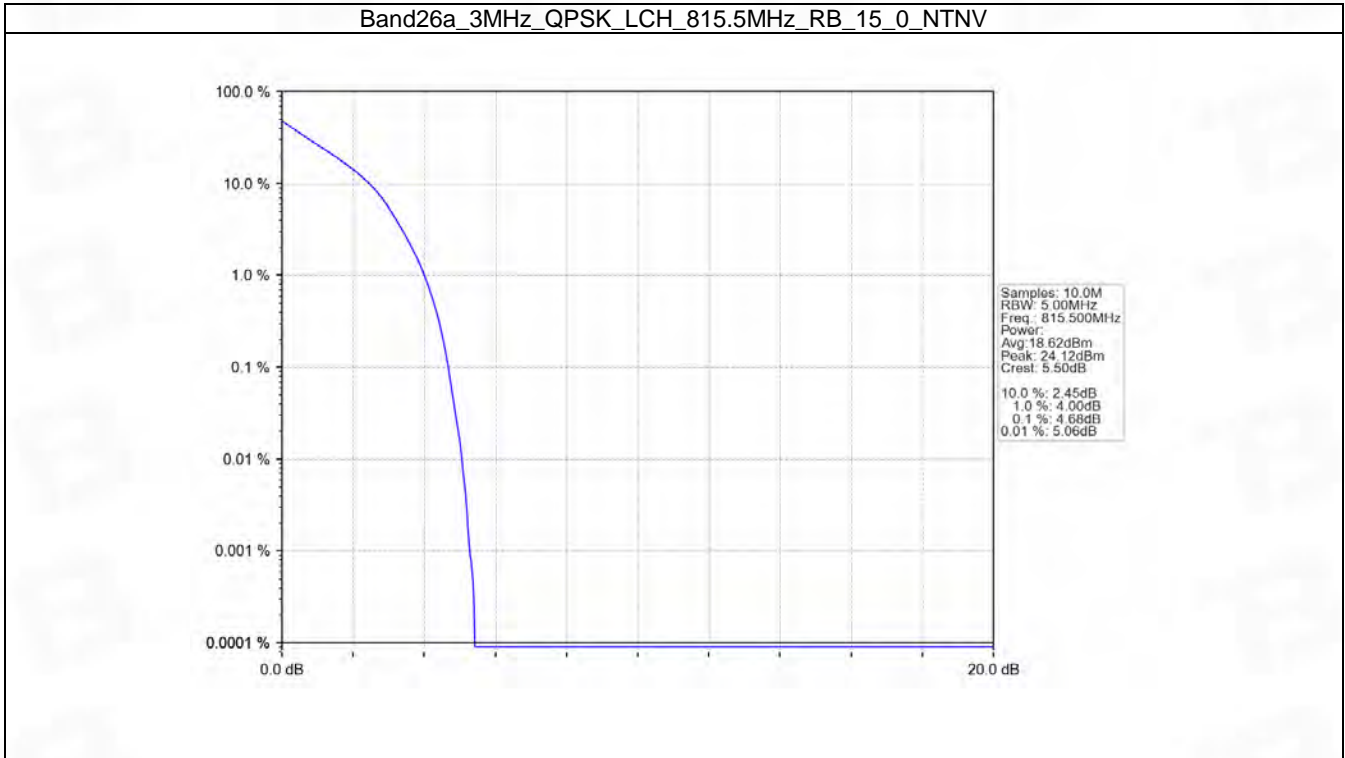


## 5.2 B26a\_3MHz

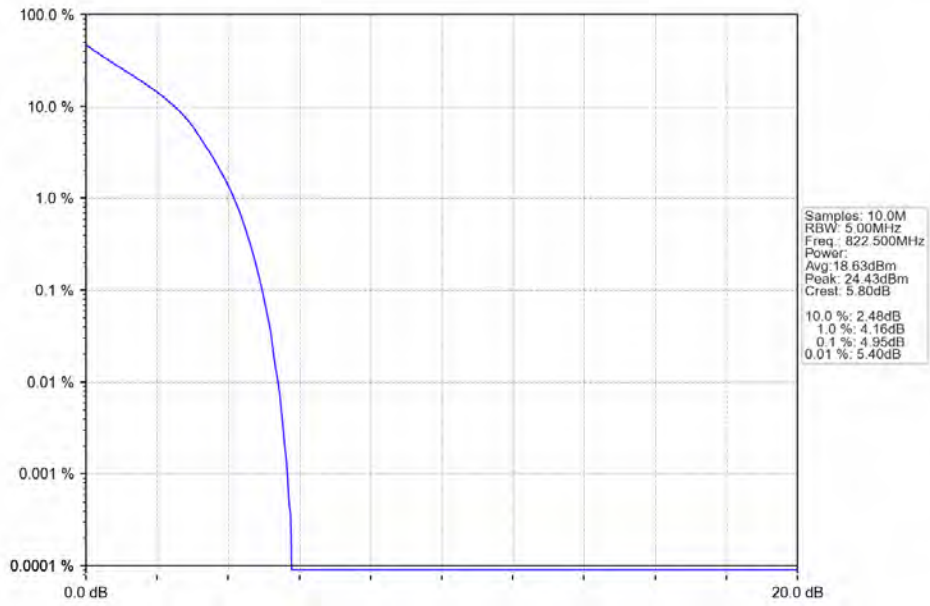
### 5.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	4.68	<=13	Pass
	819	15	0	4.45	<=13	Pass
	822.5	15	0	4.95	<=13	Pass
16QAM	815.5	15	0	5.53	<=13	Pass
	819	15	0	5.34	<=13	Pass
	822.5	15	0	5.77	<=13	Pass

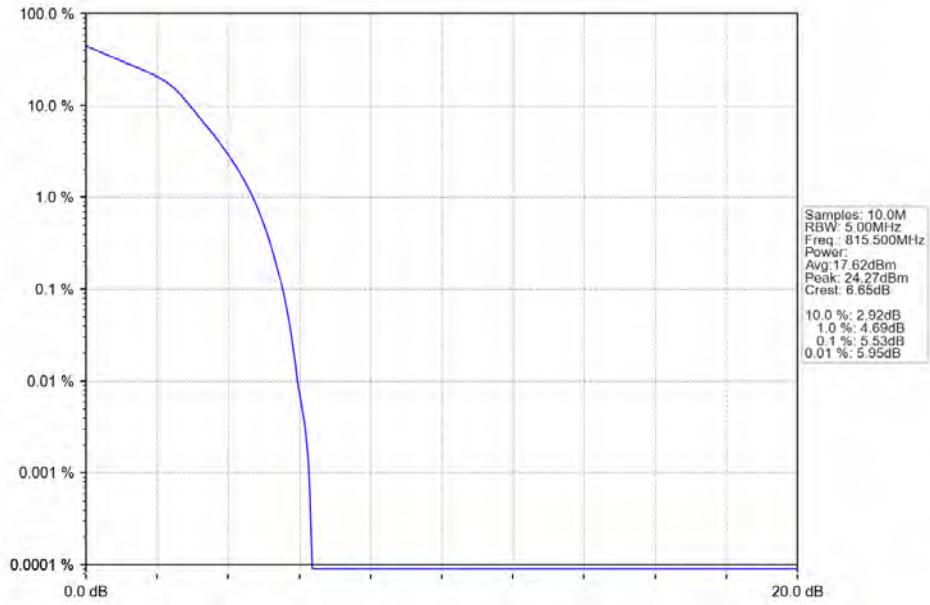
### 5.2.2 Test Graph



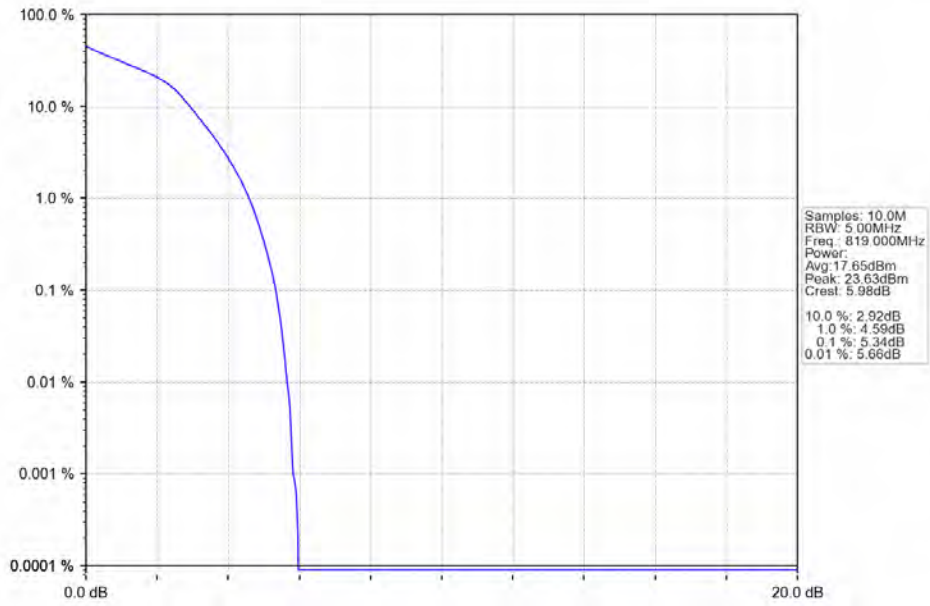
Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_15\_0\_NTNV



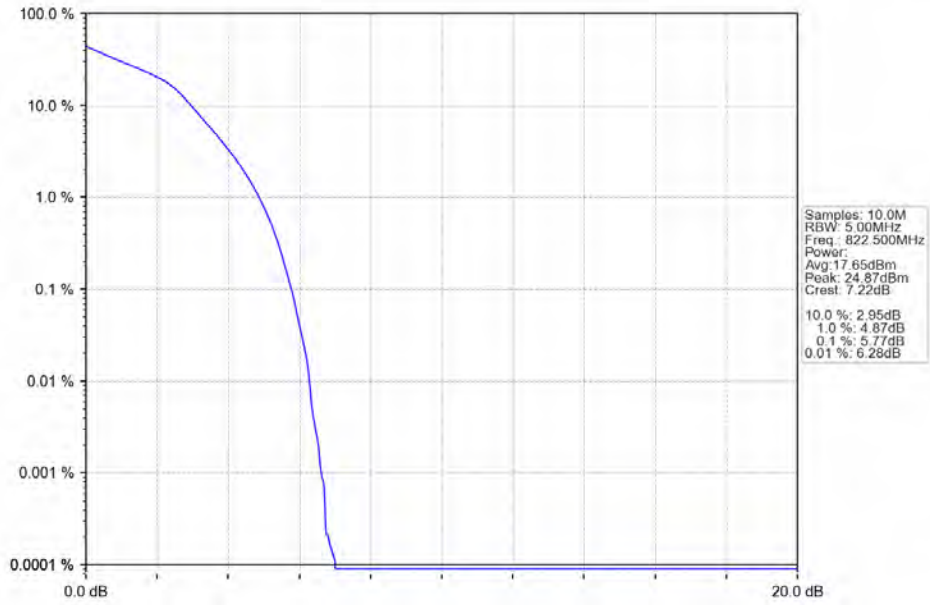
Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_15\_0\_NTNV



Band26a\_3MHz\_16QAM\_MCH\_819MHz\_RB\_15\_0\_NTNV



Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_15\_0\_NTNV

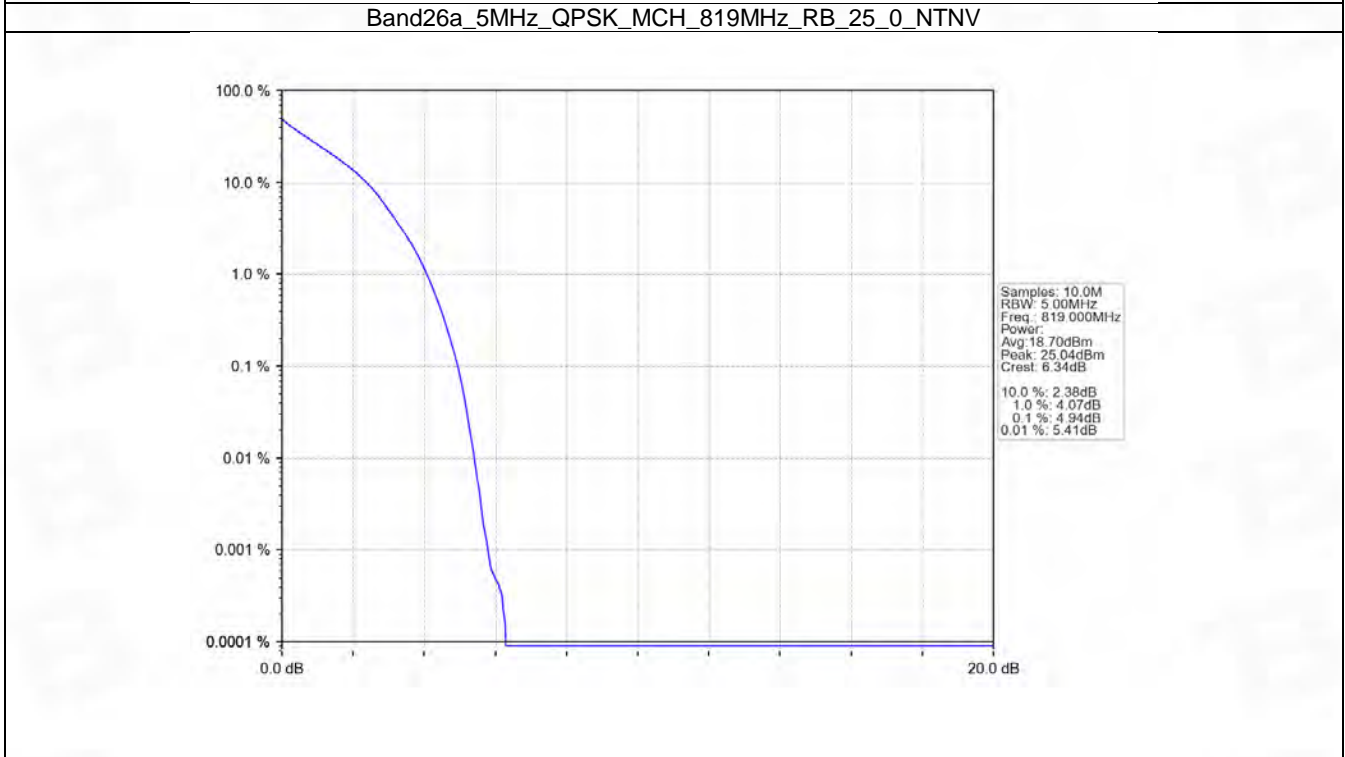
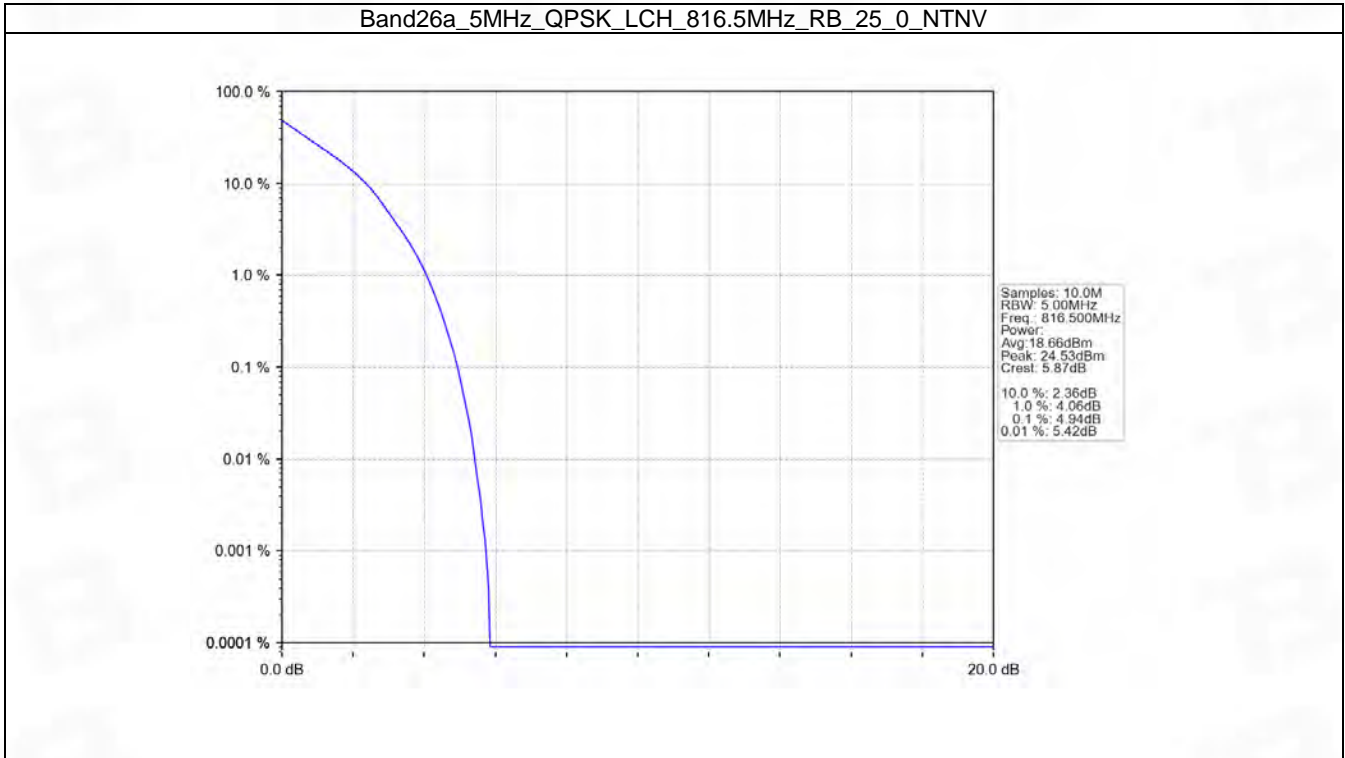


## 5.3 B26a\_5MHz

### 5.3.1 Test Result

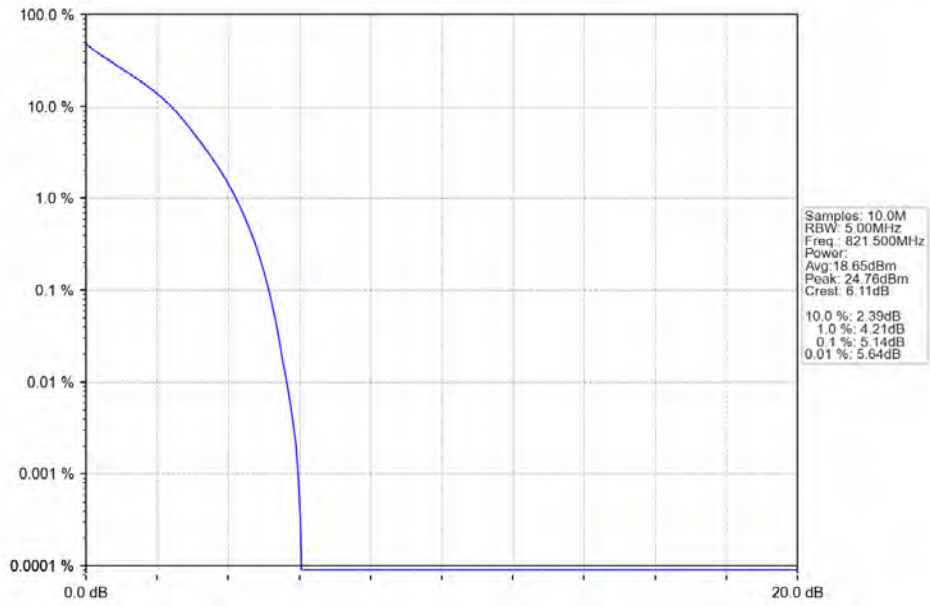
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	4.94	<=13	Pass
	819	25	0	4.94	<=13	Pass
	821.5	25	0	5.14	<=13	Pass
16QAM	816.5	25	0	5.64	<=13	Pass
	819	25	0	5.63	<=13	Pass
	821.5	25	0	5.84	<=13	Pass

### 5.3.2 Test Graph

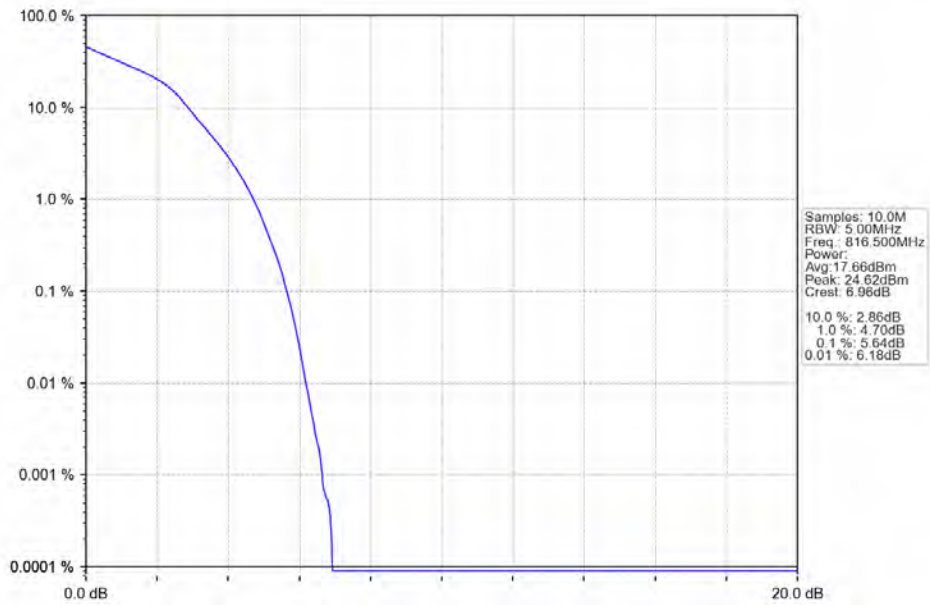




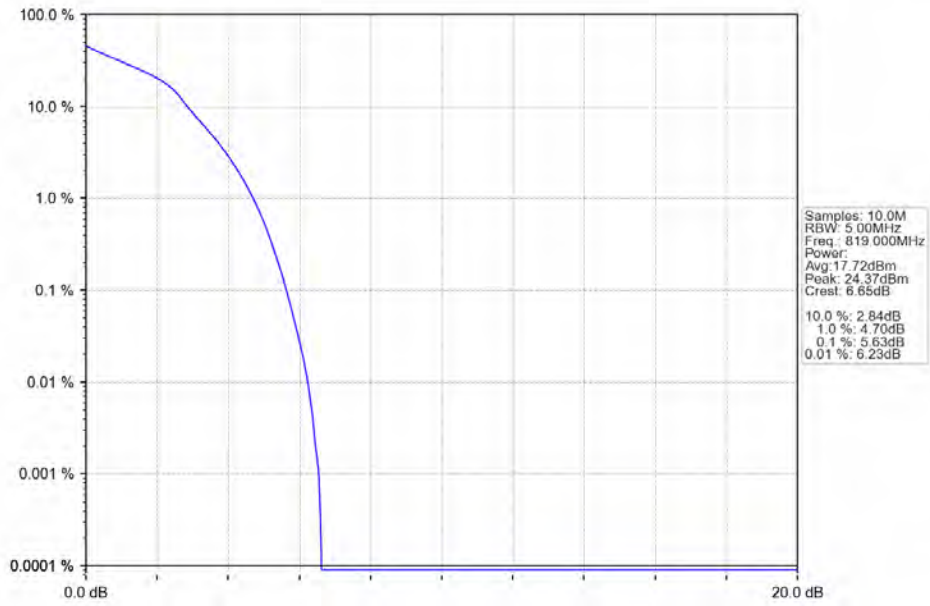
Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



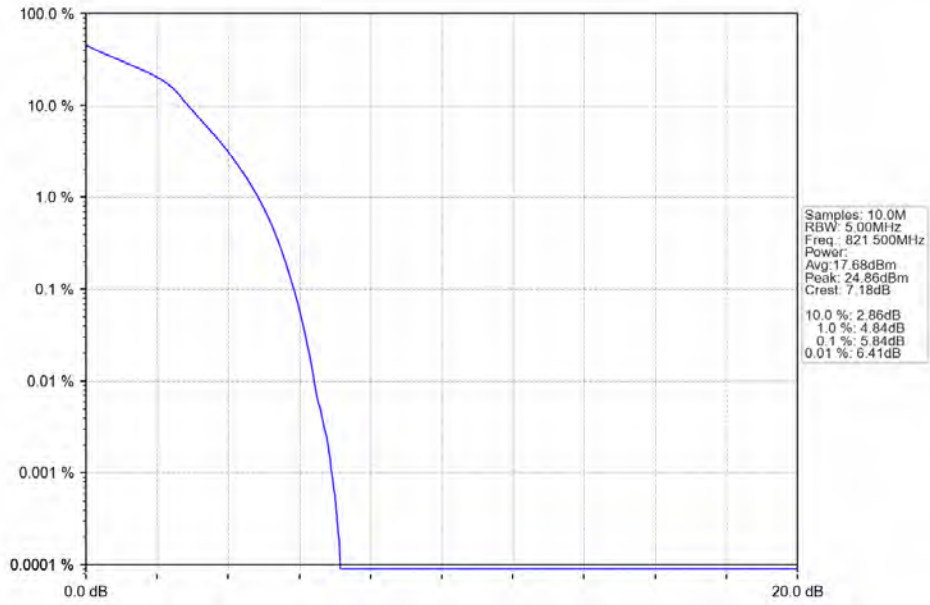
Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_25\_0\_NTNV



Band26a\_5MHz\_16QAM\_MCH\_819MHz\_RB\_25\_0\_NTNV



Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_25\_0\_NTNV

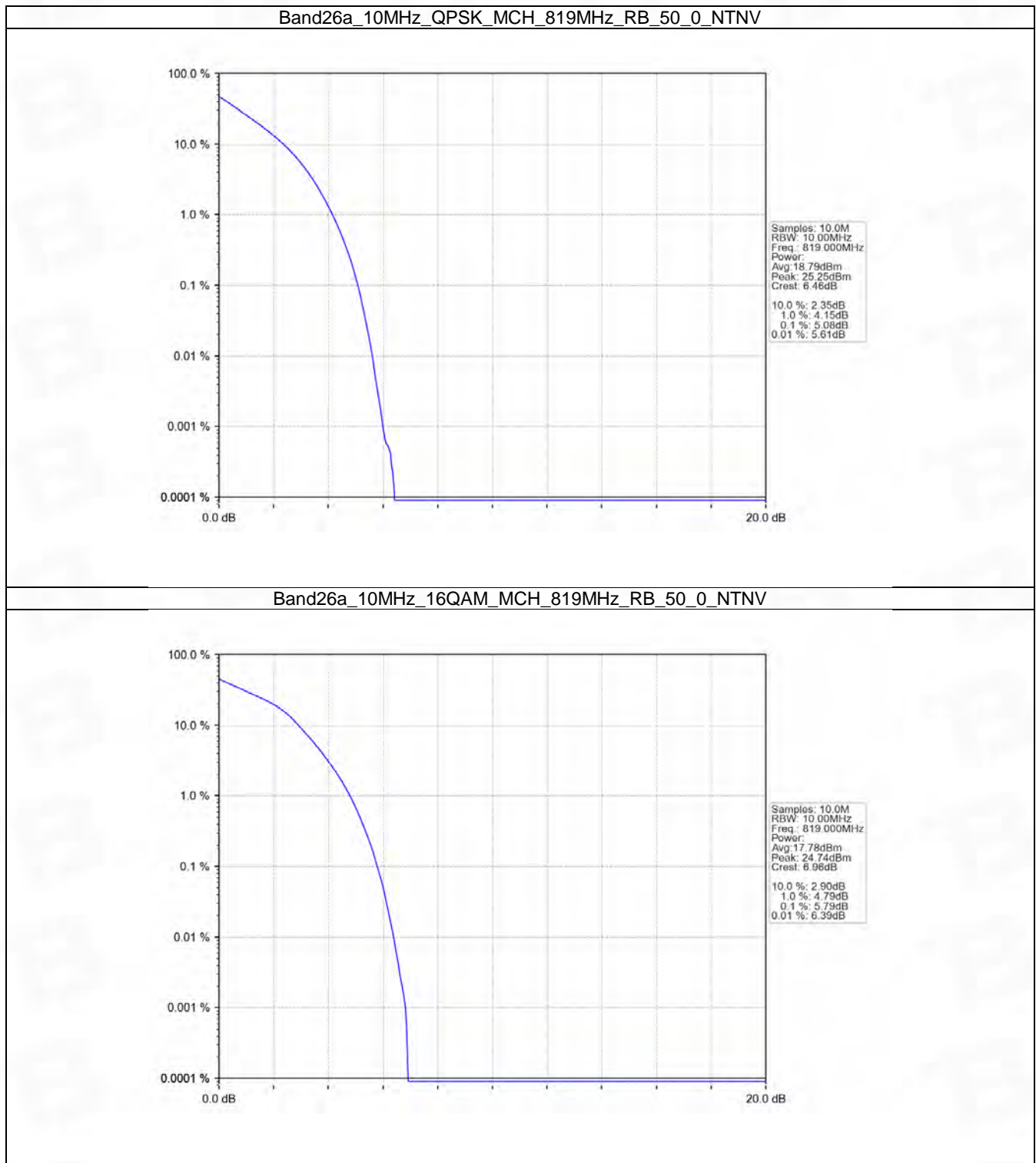


## 5.4 B26a\_10MHz

### 5.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.08	<=13	Pass
16QAM	819	50	0	5.79	<=13	Pass

## 5.4.2 Test Graph



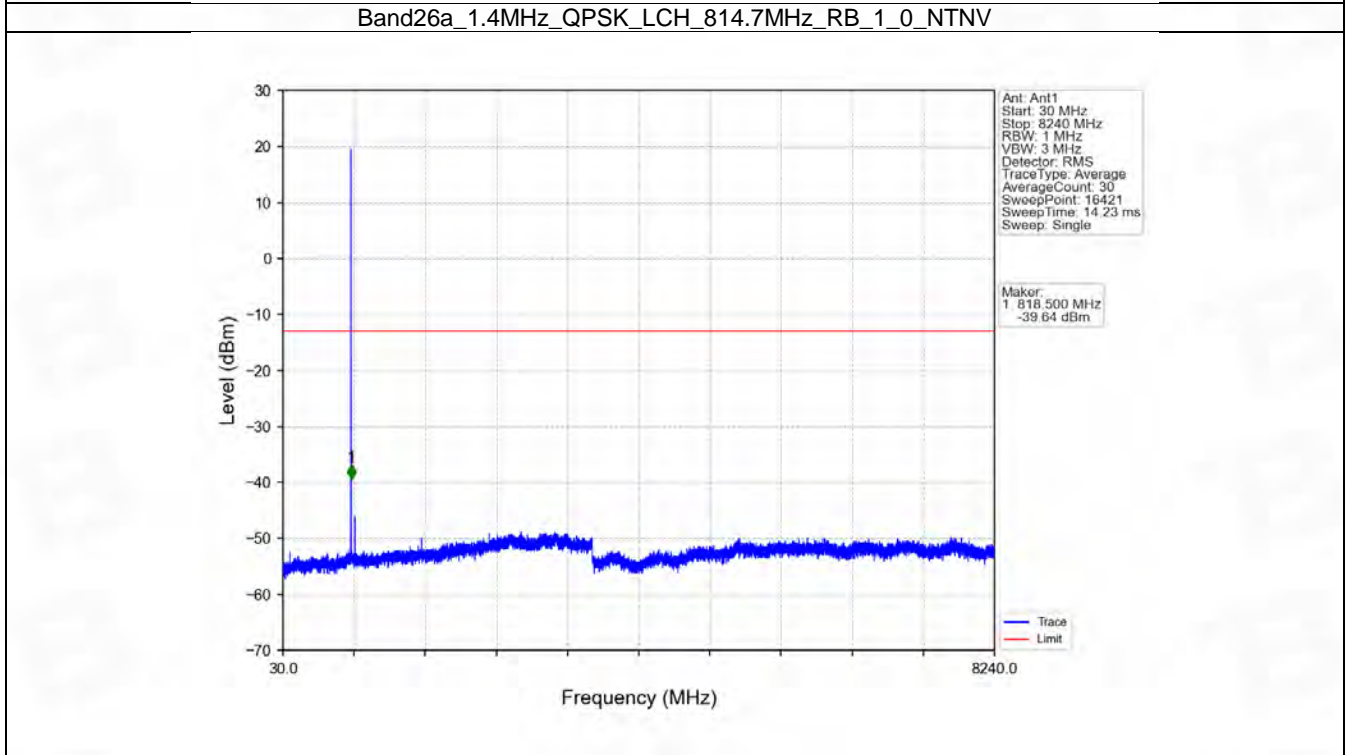
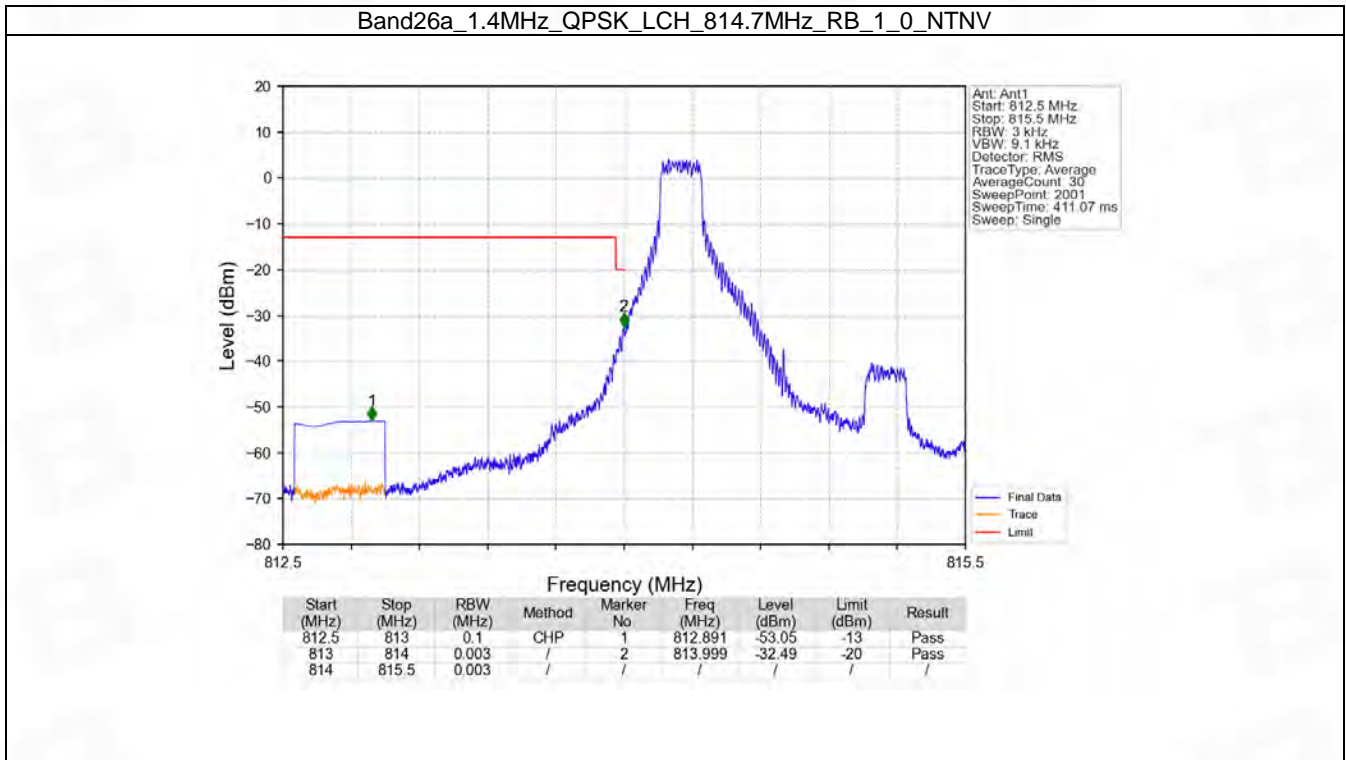
## 6. Spurious Emission

### 6.1 B26a\_1.4MHz

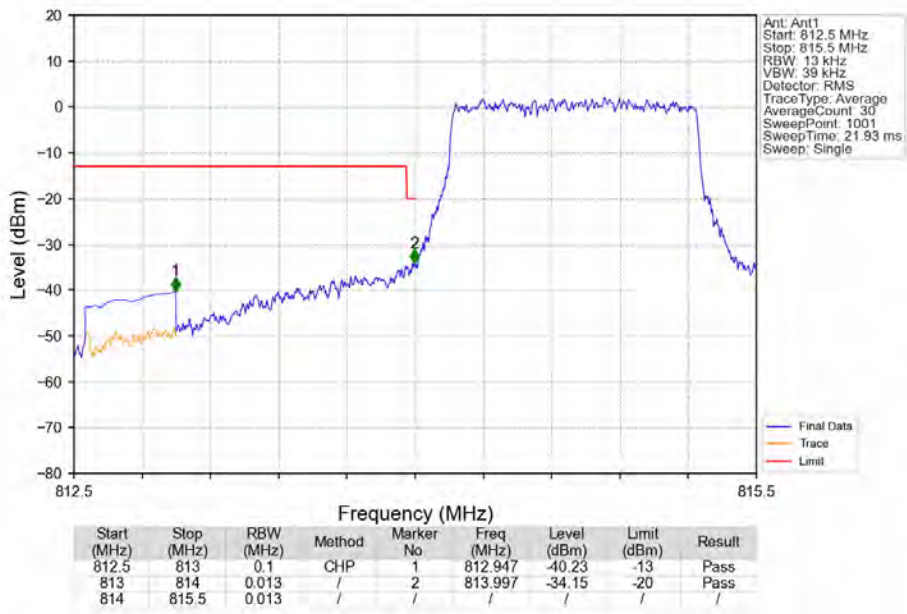
#### 6.1.1 Test Result

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	

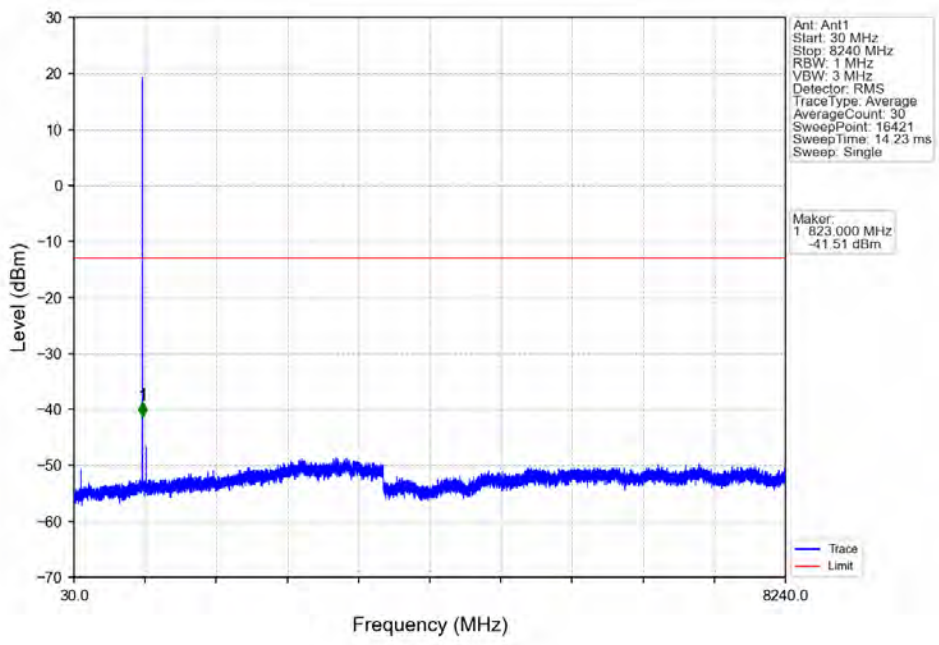
### 6.1.2 Test Graph



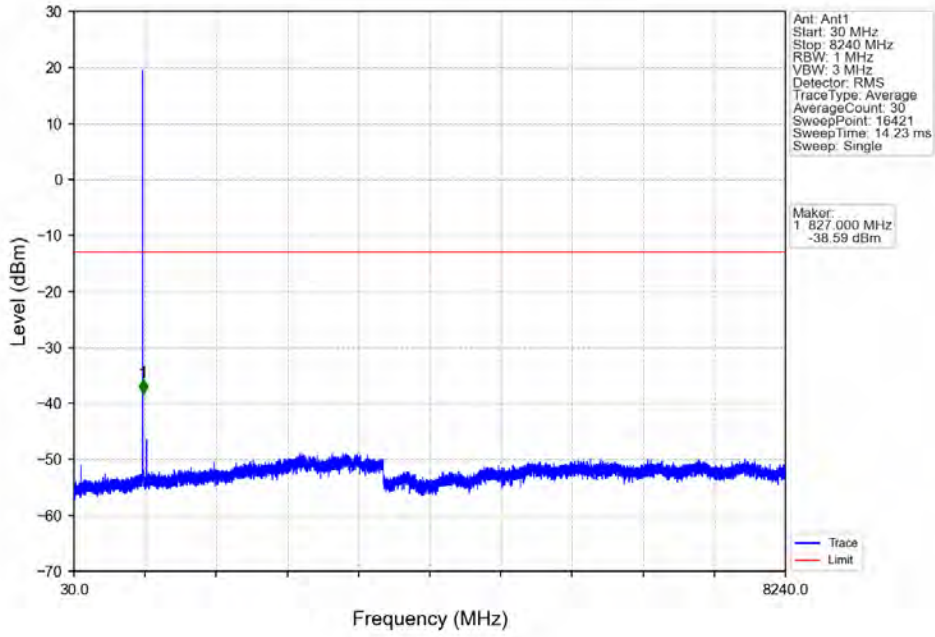
Band26a\_1.4MHz\_QPSK\_LCH\_814.7MHz\_RB\_6\_0\_NTNV



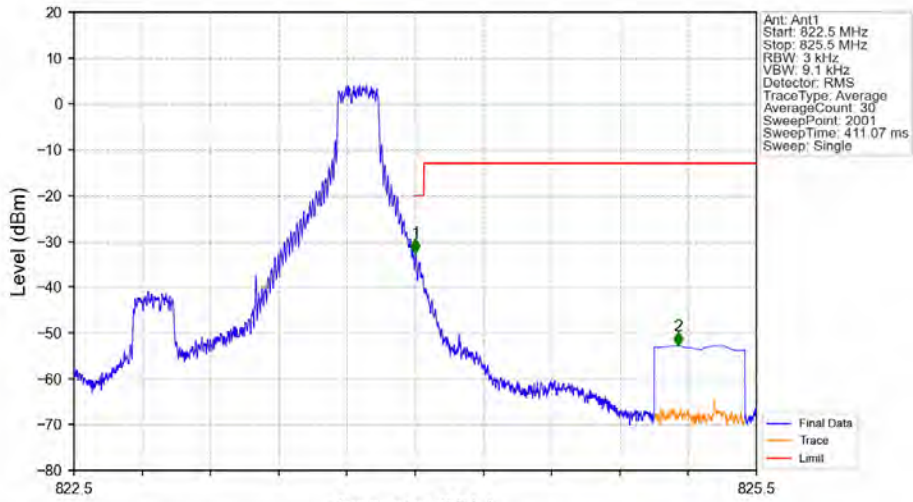
Band26a\_1.4MHz\_QPSK\_MCH\_819MHz\_RB\_1\_0\_NTNV



Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_1\_0\_NTNV



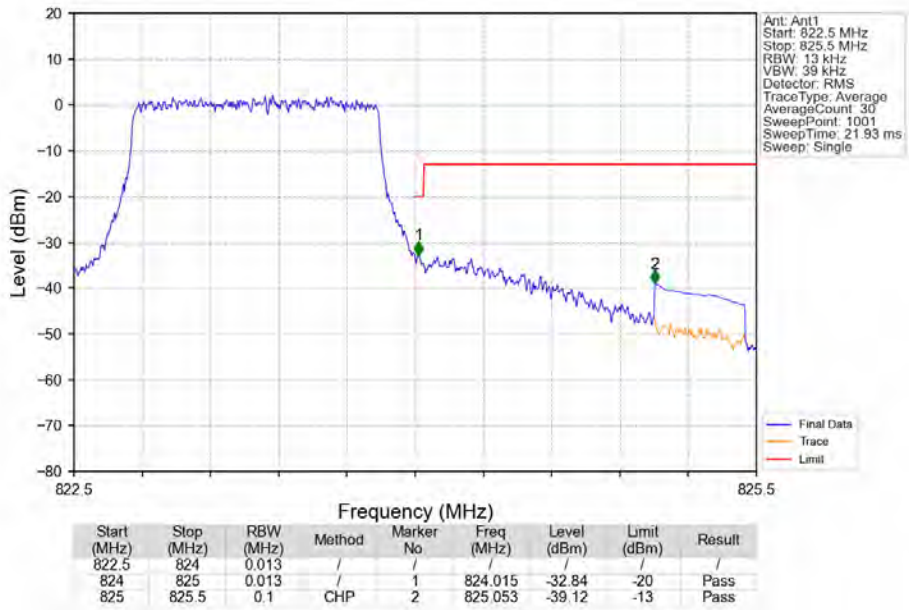
Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_1\_5\_NTNV



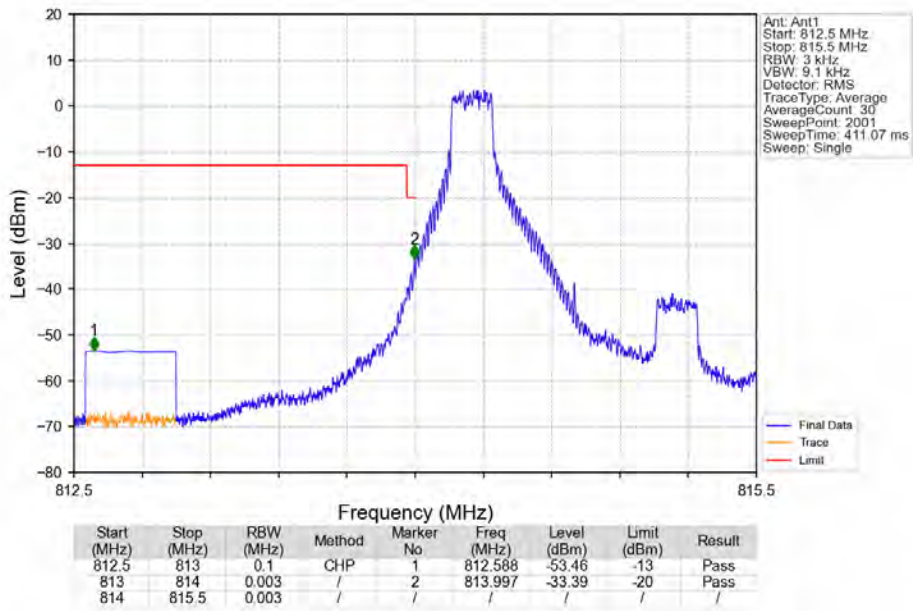
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	1	824.001	-32.63	-20	Pass
824	825	0.003	CHP	2	825.155	-52.84	-13	Pass



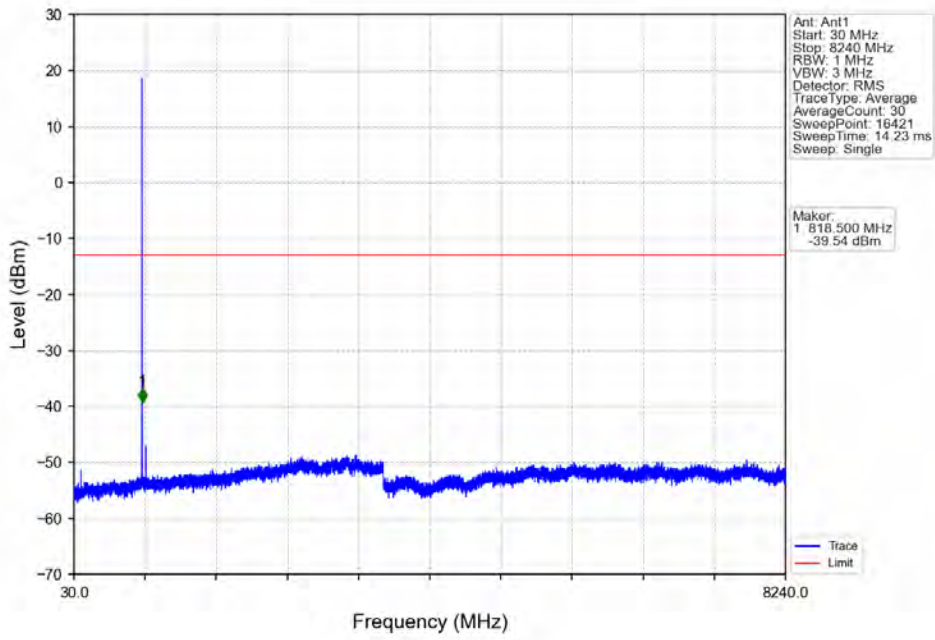
Band26a\_1.4MHz\_QPSK\_HCH\_823.3MHz\_RB\_6\_0\_NTNV



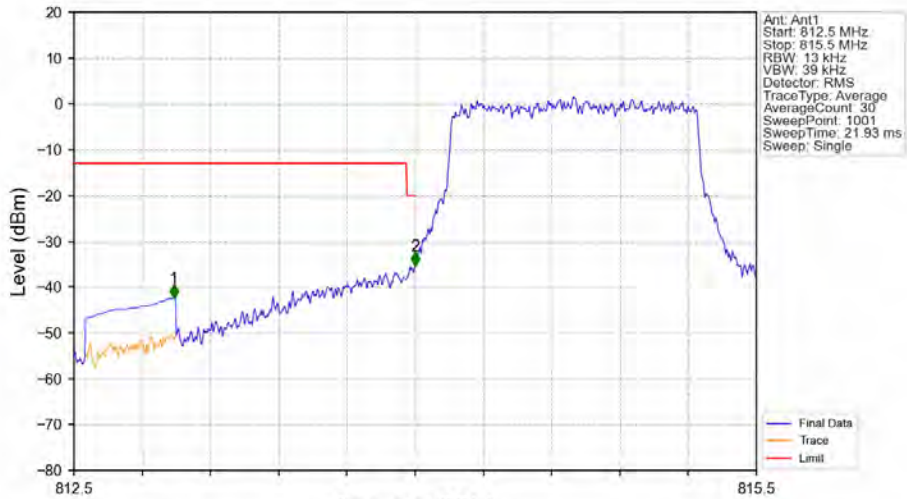
Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_1\_0\_NTNV



Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_1\_0\_NTNV

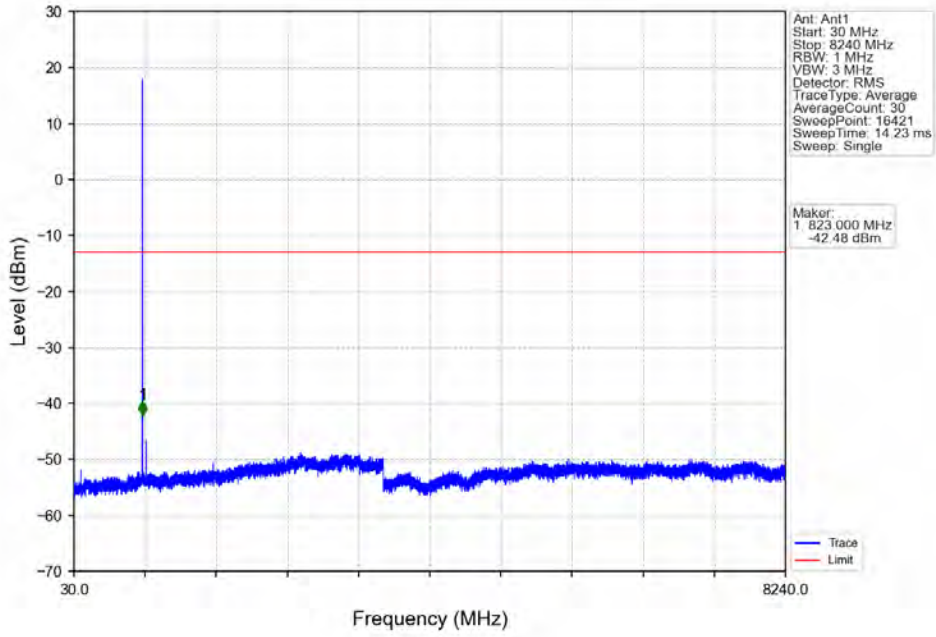


Band26a\_1.4MHz\_16QAM\_LCH\_814.7MHz\_RB\_6\_0\_NTNV

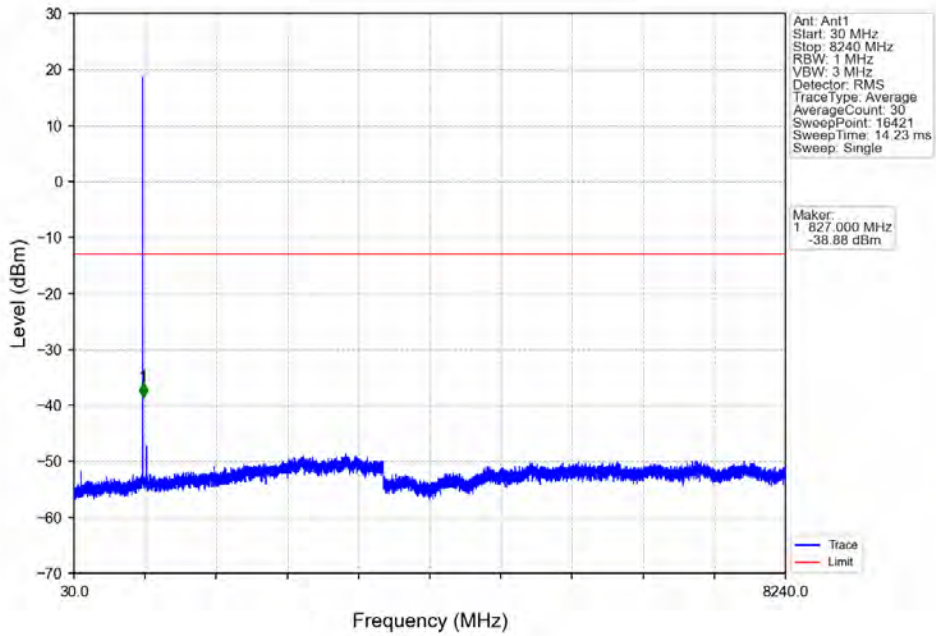


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.938	-42.50	-13	Pass
813	814	0.013	/	2	814.000	-35.45	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

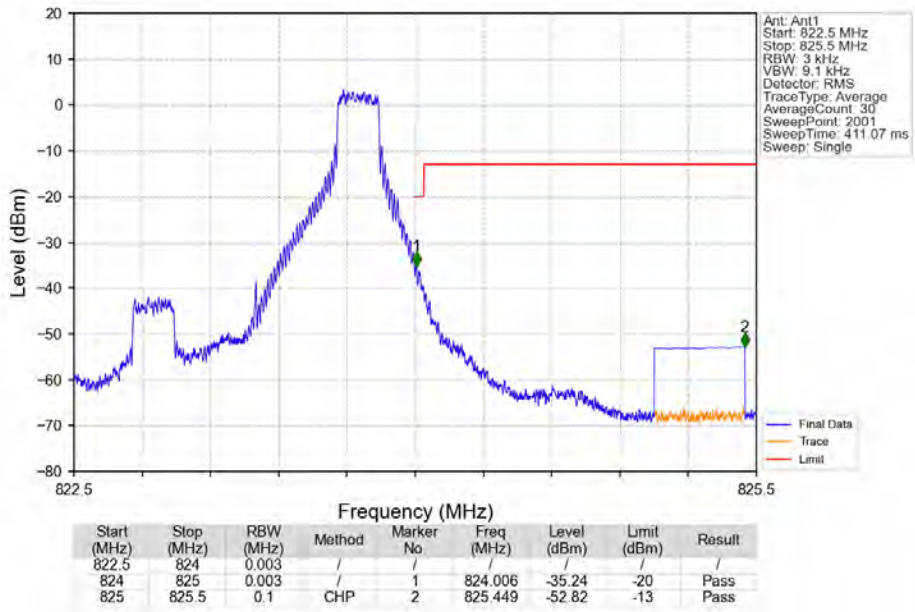
Band26a\_1.4MHz\_16QAM\_MCH\_819MHz\_RB\_1\_0\_NTNV



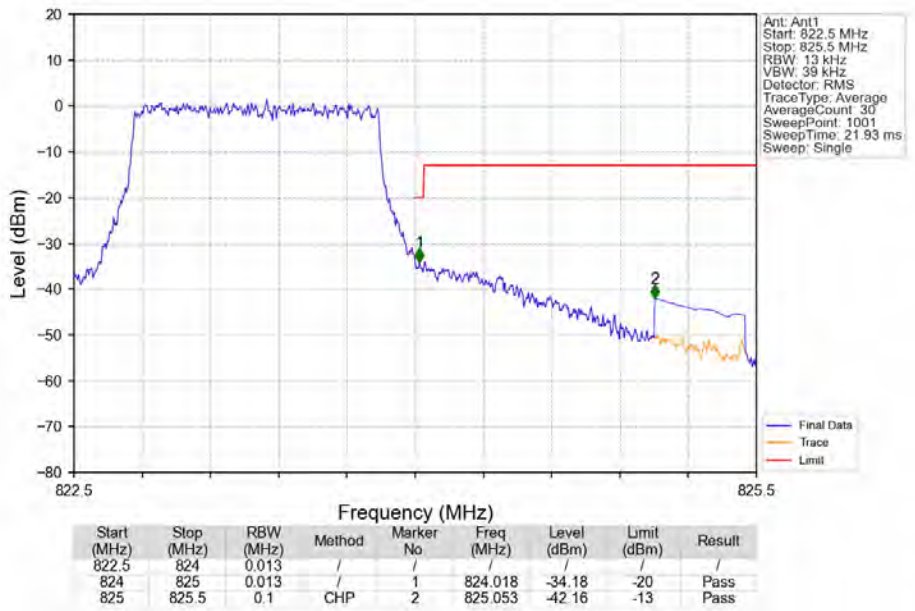
Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_1\_0\_NTNV



Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_1\_5\_NTNV



Band26a\_1.4MHz\_16QAM\_HCH\_823.3MHz\_RB\_6\_0\_NTNV

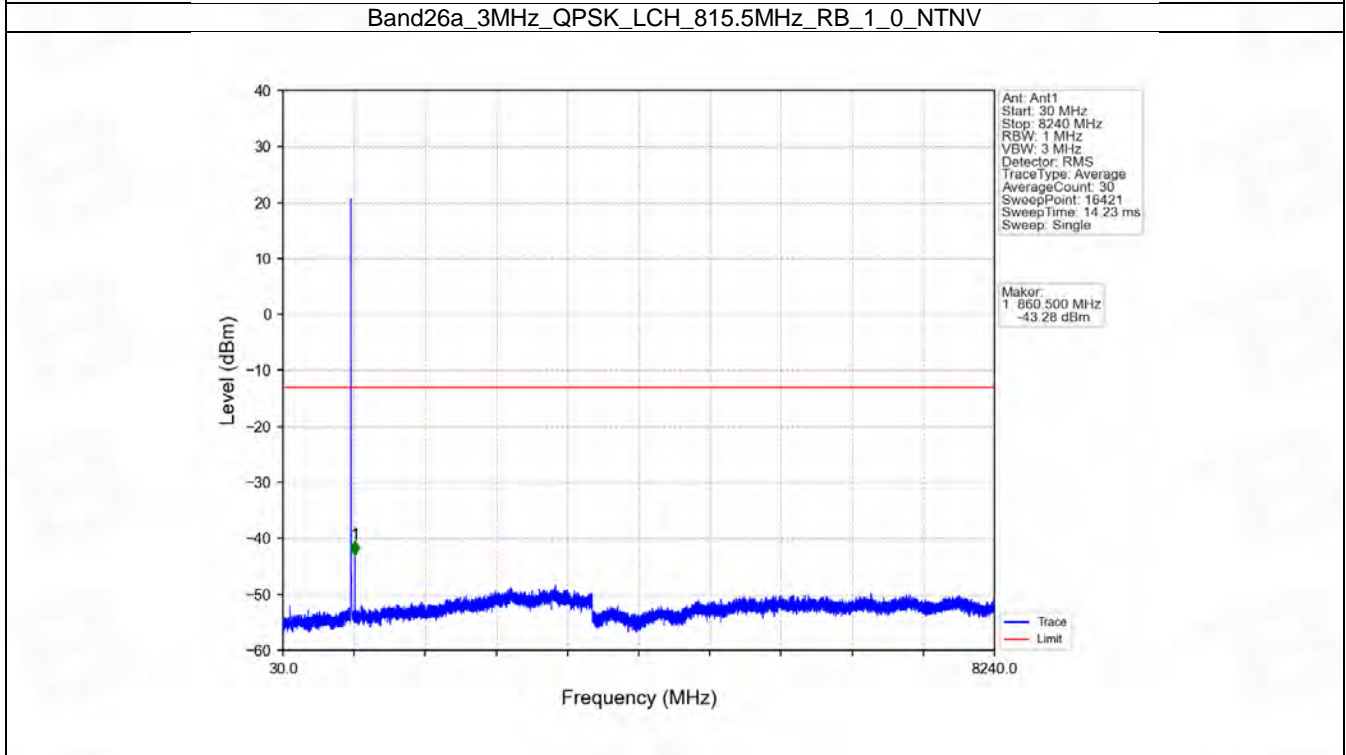
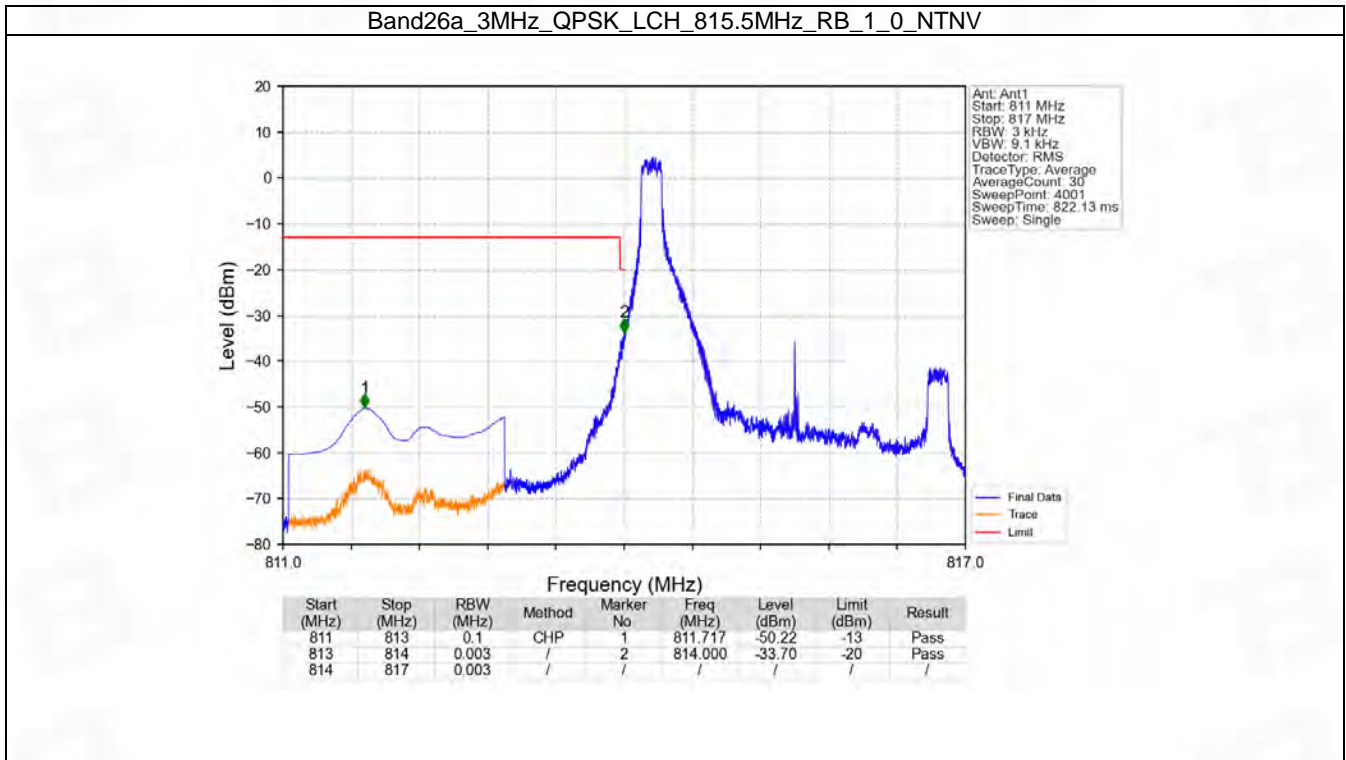


## 6.2 B26a\_3MHz

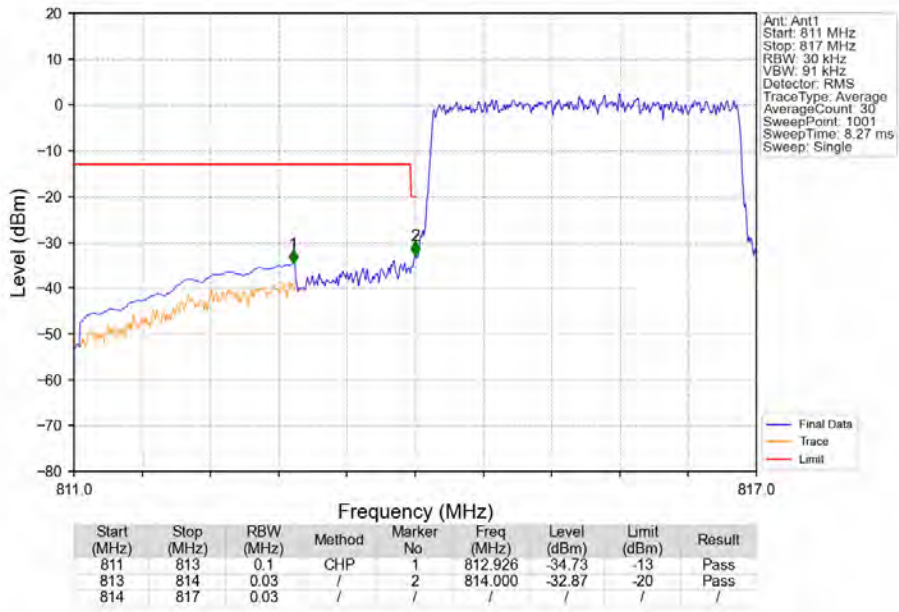
### 6.2.1 Test Result

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	14	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	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

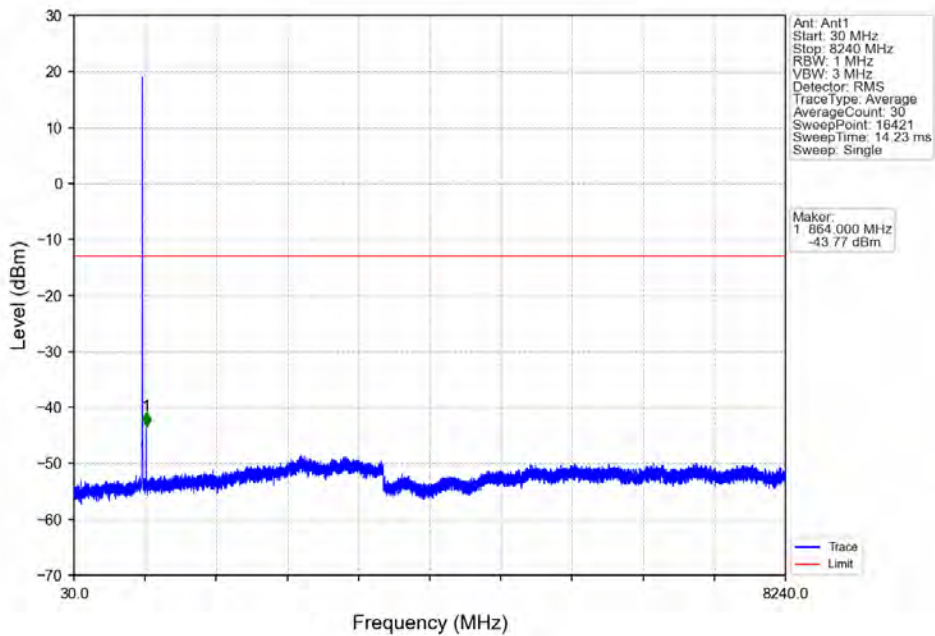
### 6.2.2 Test Graph



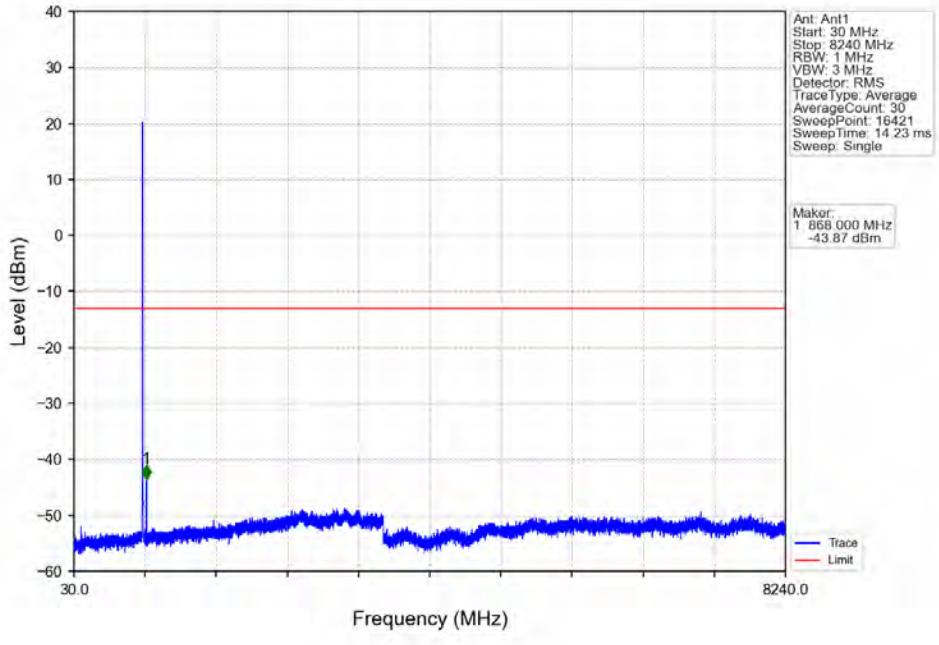
Band26a\_3MHz\_QPSK\_LCH\_815.5MHz\_RB\_15\_0\_NTNV



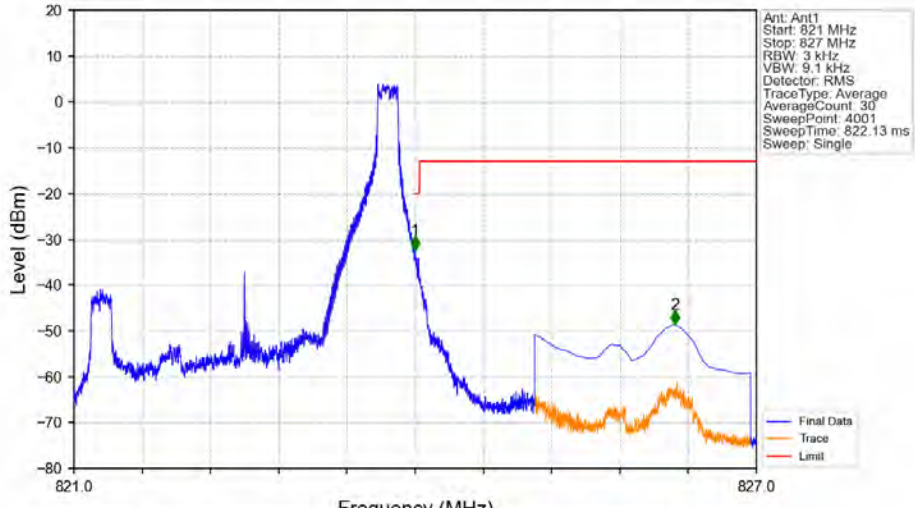
Band26a\_3MHz\_QPSK\_MCH\_819MHz\_RB\_1\_0\_NTNV



Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_1\_0\_NTNV



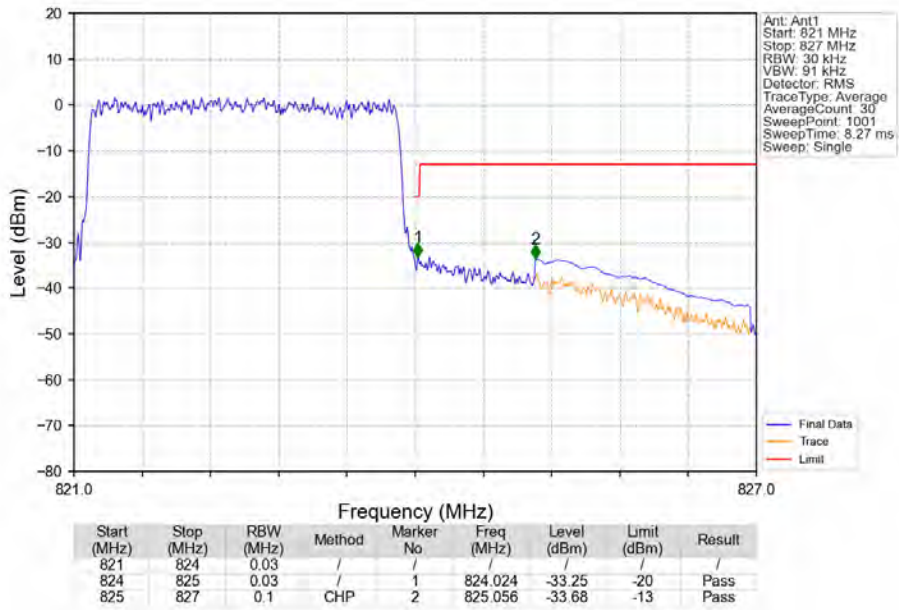
Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_1\_14\_NTNV



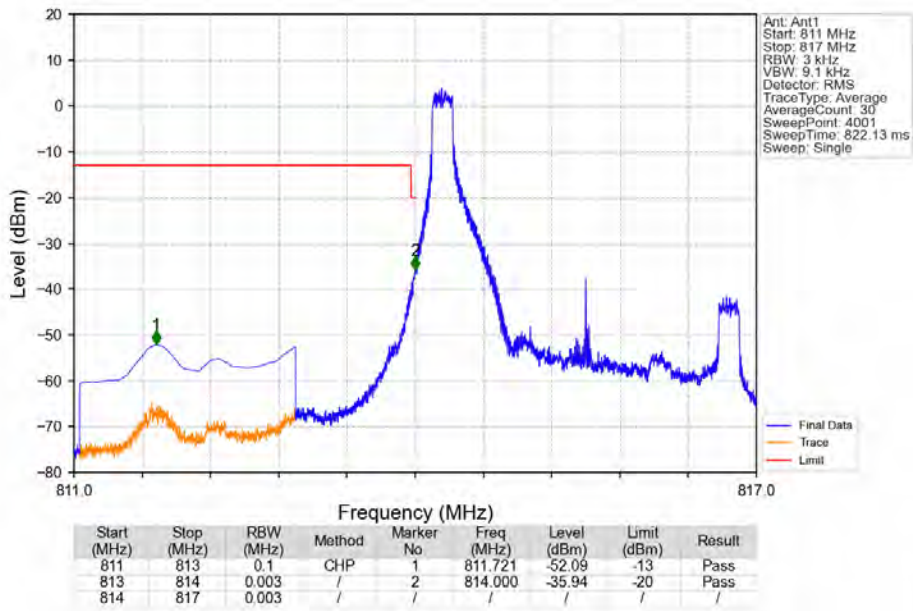
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.000	-32.41	-20	Pass
825	827	0.1	CHP	2	826.283	-48.61	-13	Pass



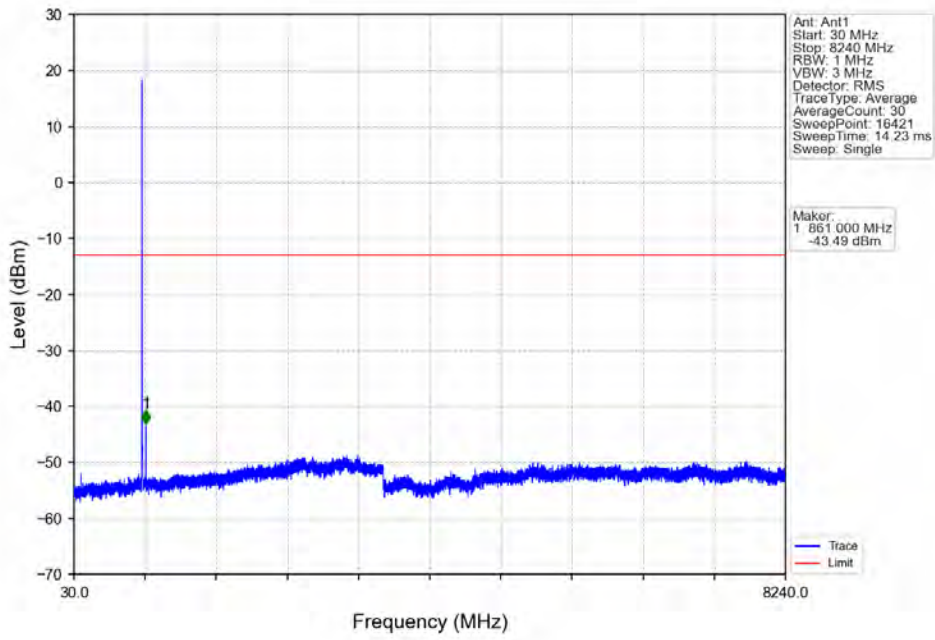
Band26a\_3MHz\_QPSK\_HCH\_822.5MHz\_RB\_15\_0\_NTV



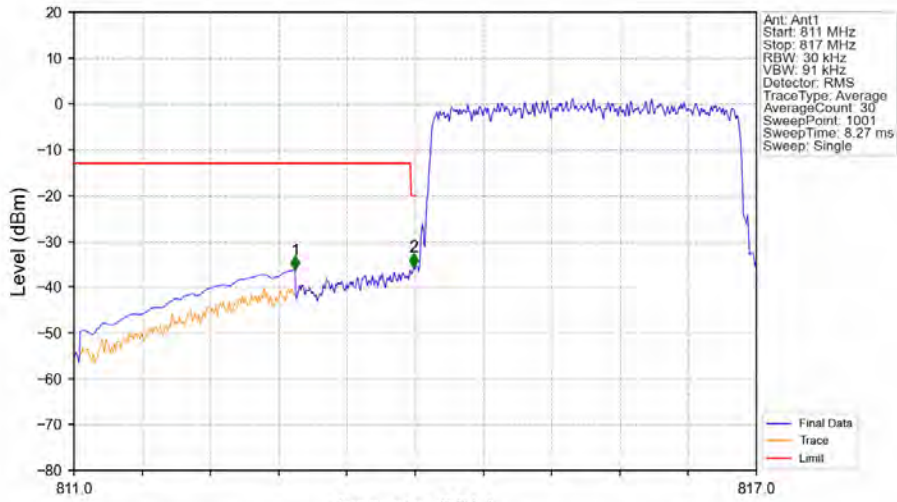
Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_1\_0\_NTV



Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_1\_0\_NTNV

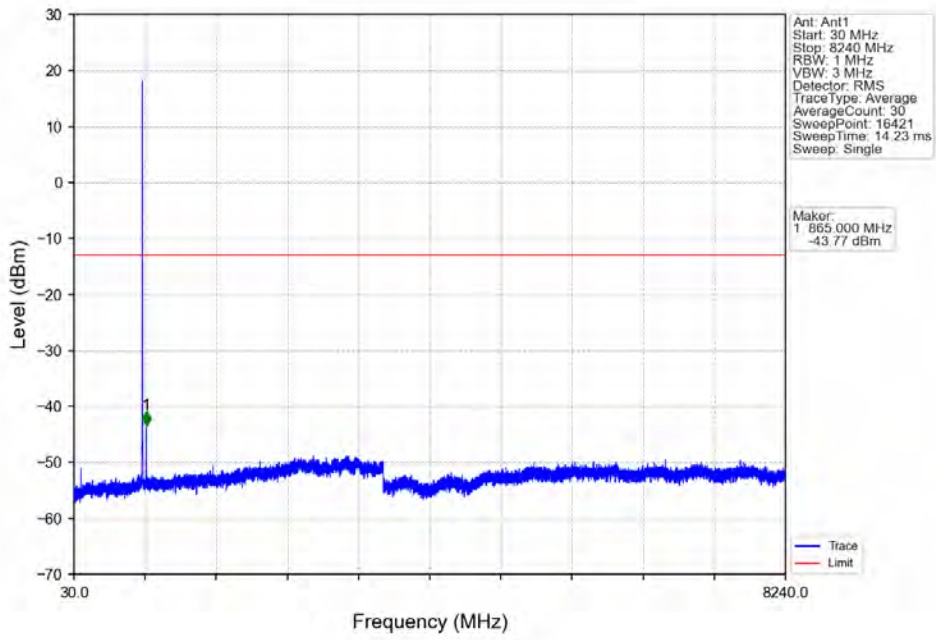


Band26a\_3MHz\_16QAM\_LCH\_815.5MHz\_RB\_15\_0\_NTNV

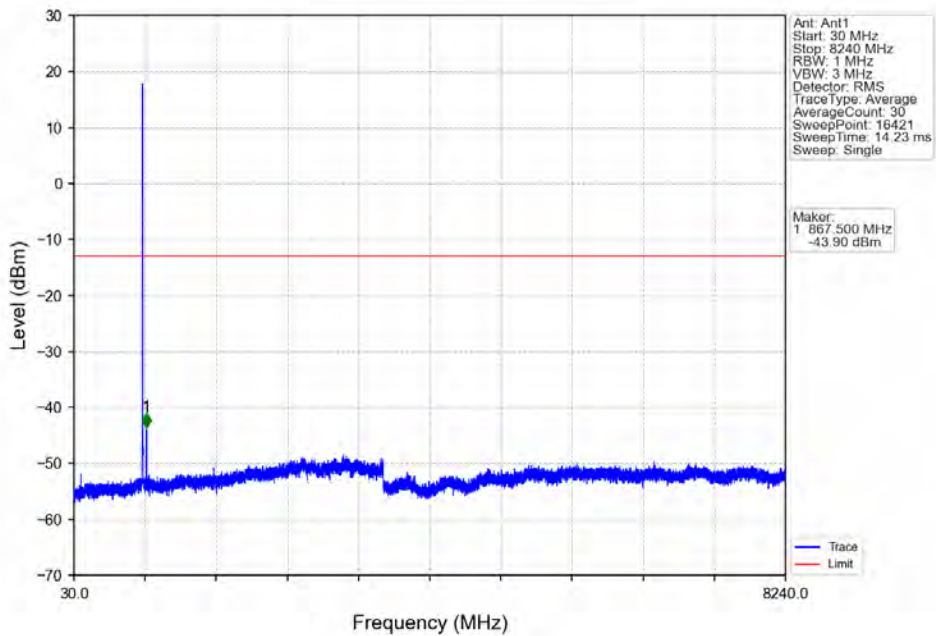


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.944	-36.21	-13	Pass
813	814	0.03	/	2	813.988	-35.64	-20	Pass
814	817	0.03	/	/	/	/	/	/

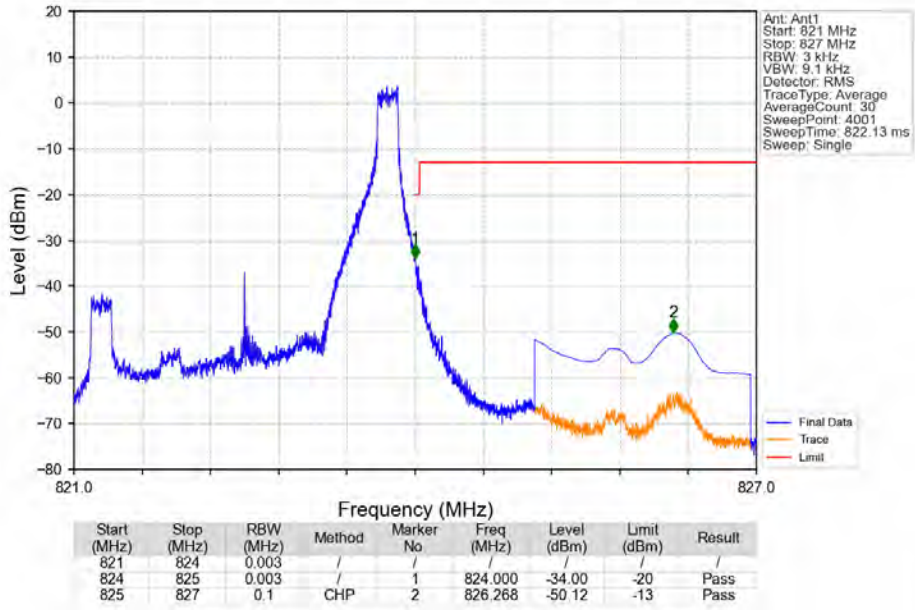
Band26a\_3MHz\_16QAM\_MCH\_819MHz\_RB\_1\_0\_NTNV



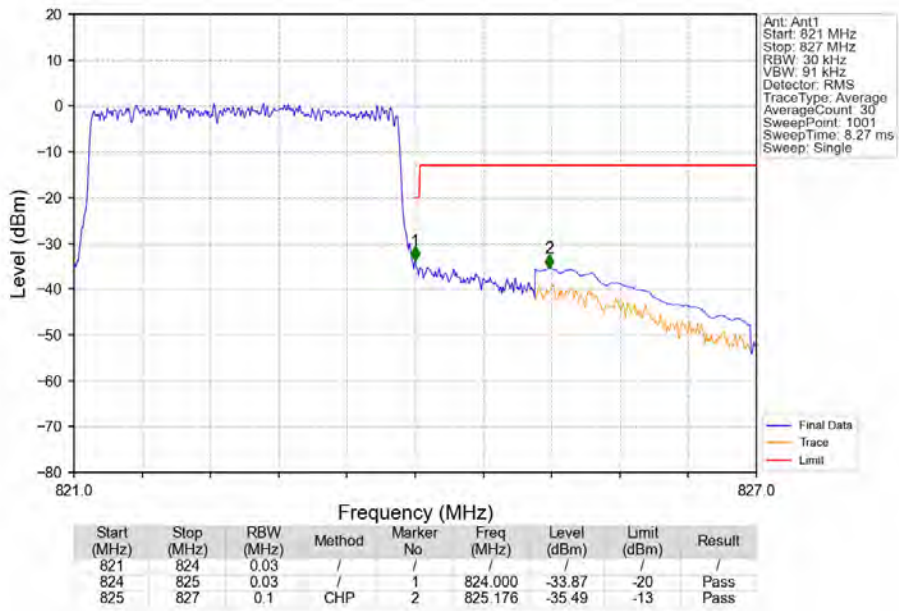
Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_1\_0\_NTNV



Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_1\_14\_NTNV



Band26a\_3MHz\_16QAM\_HCH\_822.5MHz\_RB\_15\_0\_NTNV

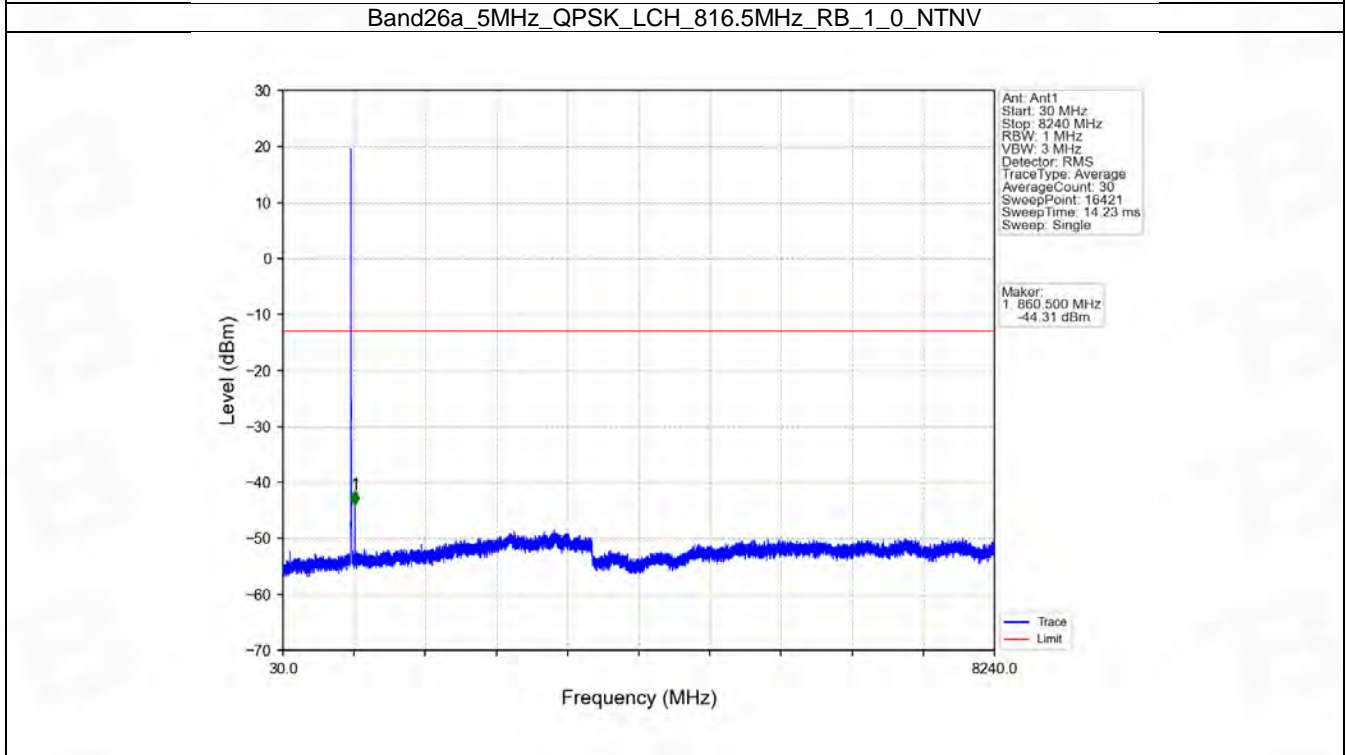
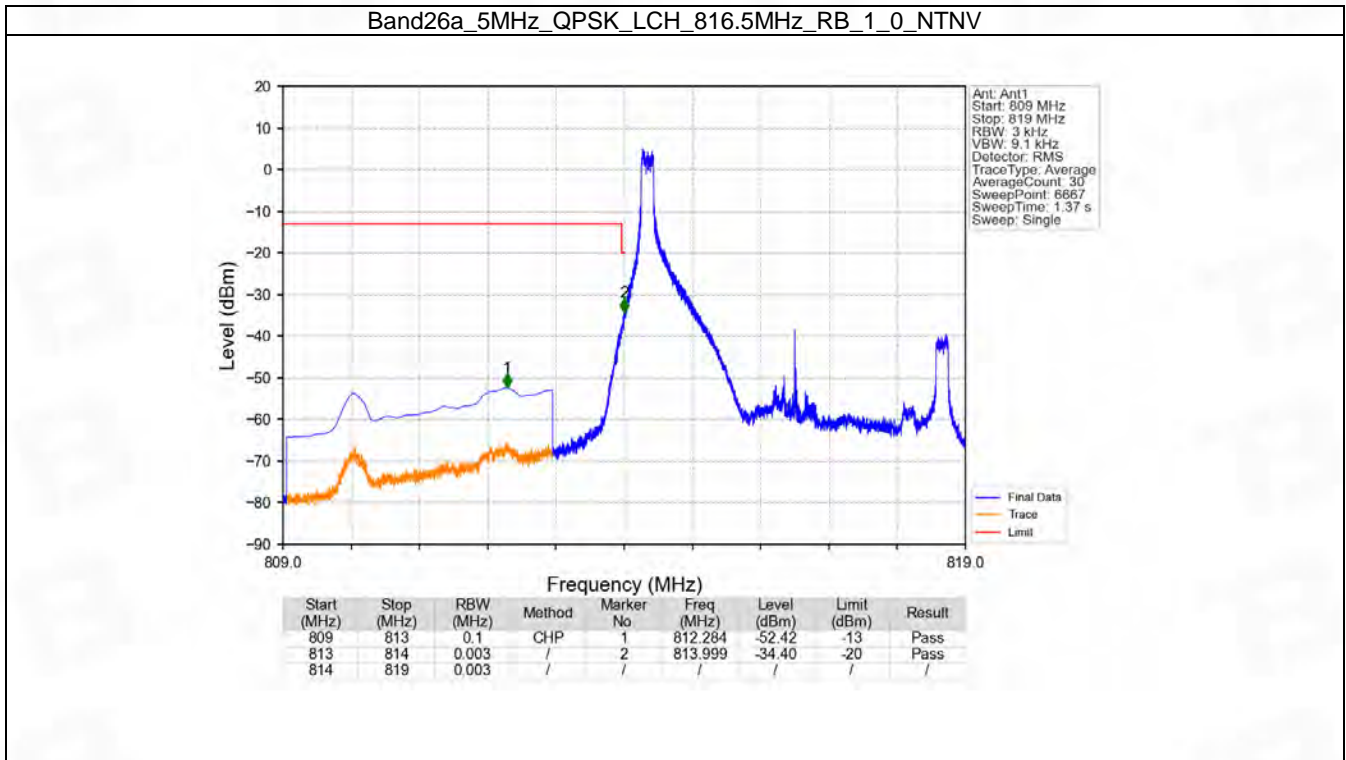


## 6.3 B26a\_5MHz

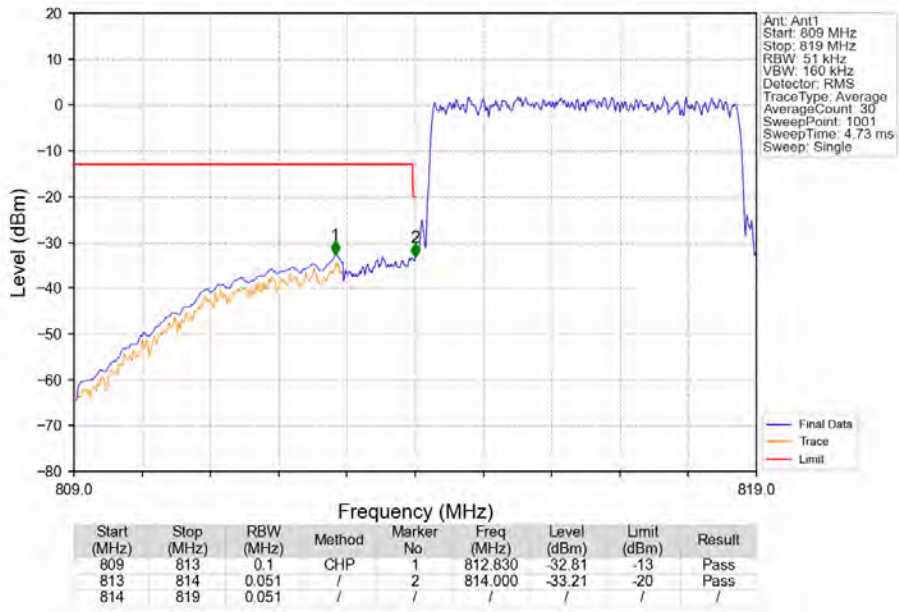
### 6.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTV						
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
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	821.5	1	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
	819	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	821.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

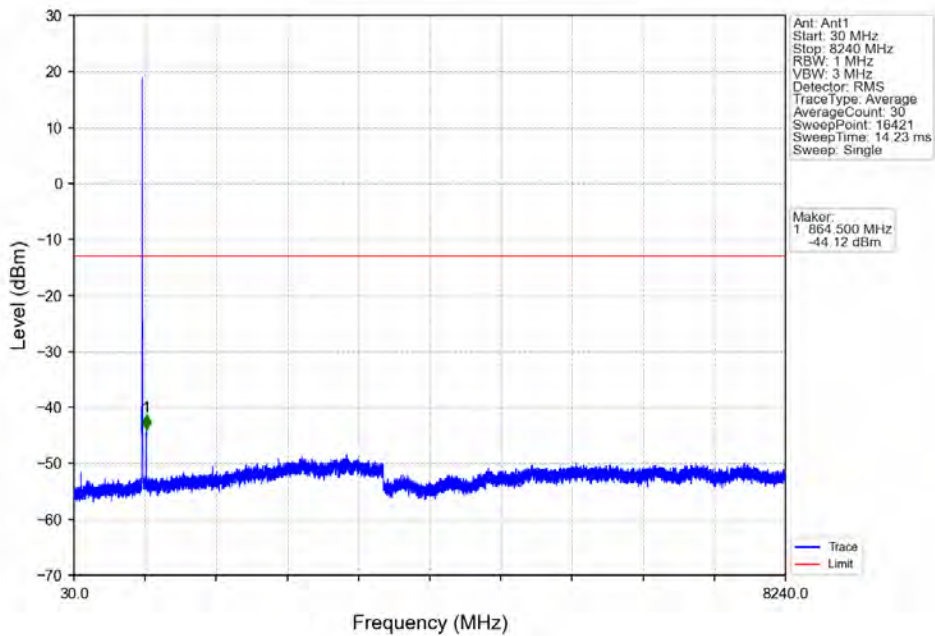
### 6.3.2 Test Graph



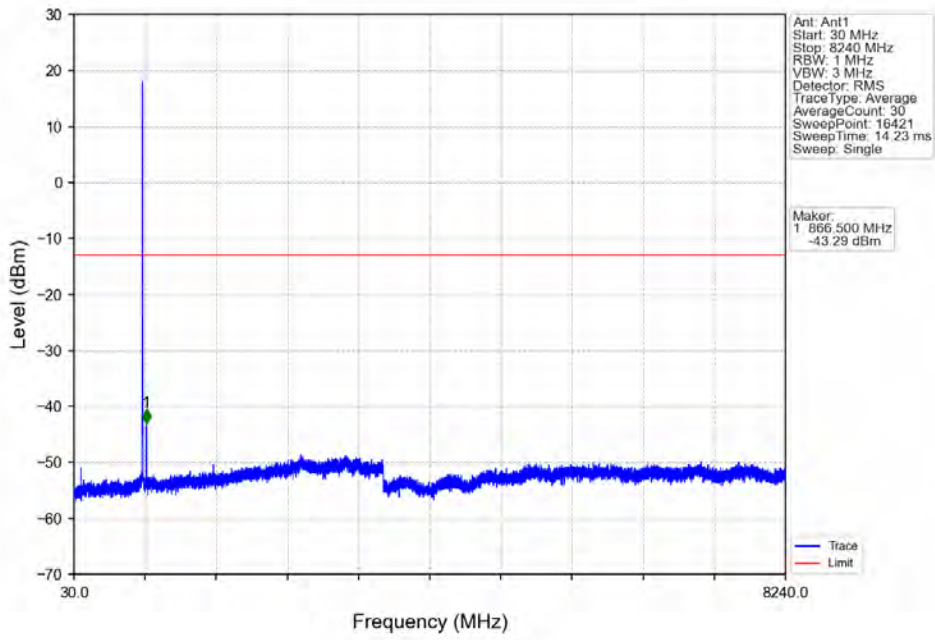
Band26a\_5MHz\_QPSK\_LCH\_816.5MHz\_RB\_25\_0\_NTNV



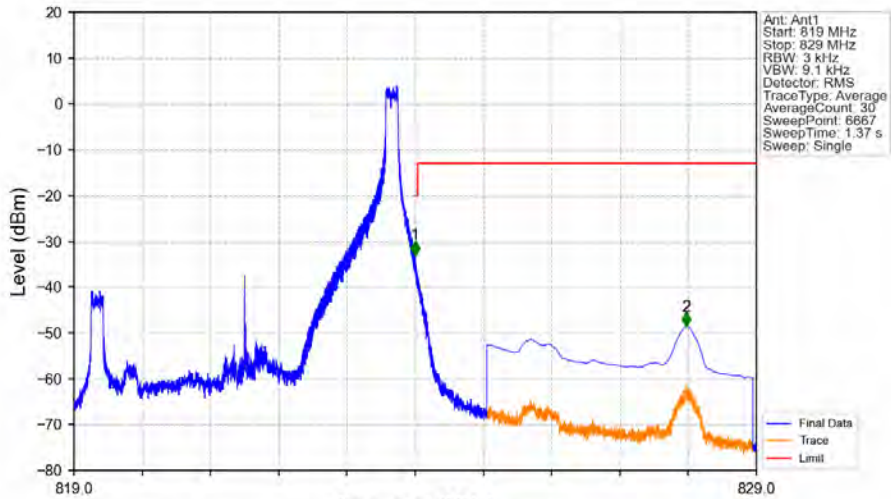
Band26a\_5MHz\_QPSK\_MCH\_819MHz\_RB\_1\_0\_NTNV



Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_1\_0\_NTNV



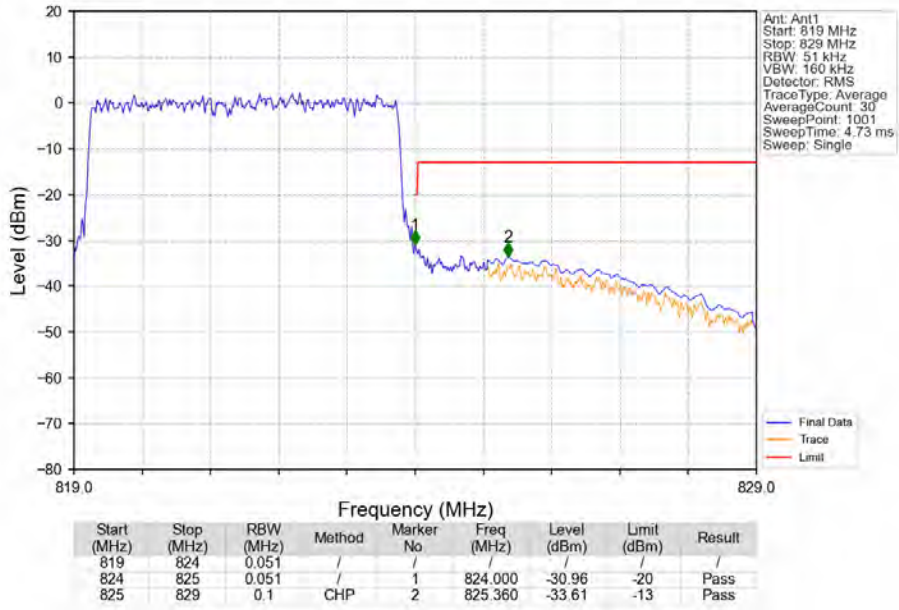
Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_1\_24\_NTNV



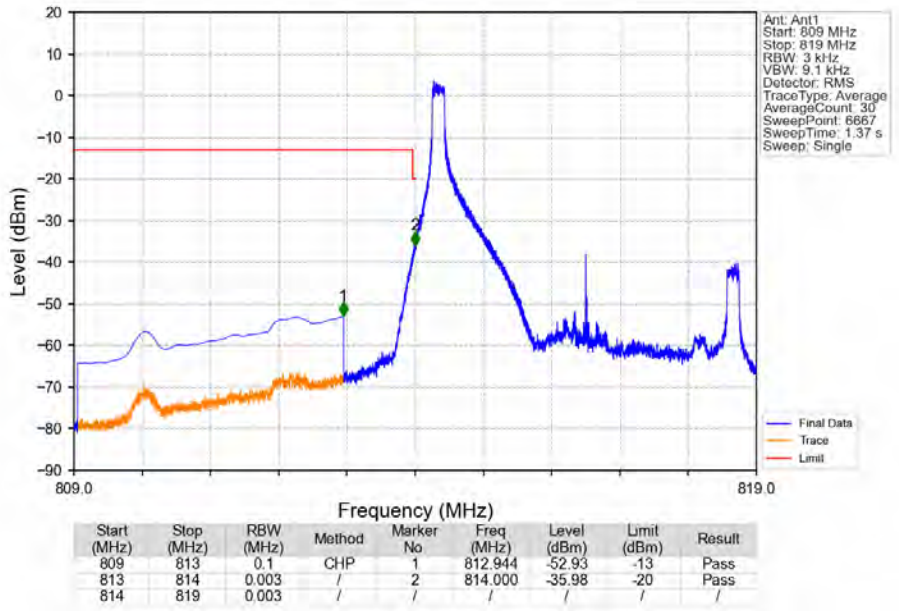
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	824.000	-33.02	-20	Pass
824	825	0.003	CHP	1	824.000	-33.02	-20	Pass
825	829	0.1	CHP	2	827.974	-48.56	-13	Pass



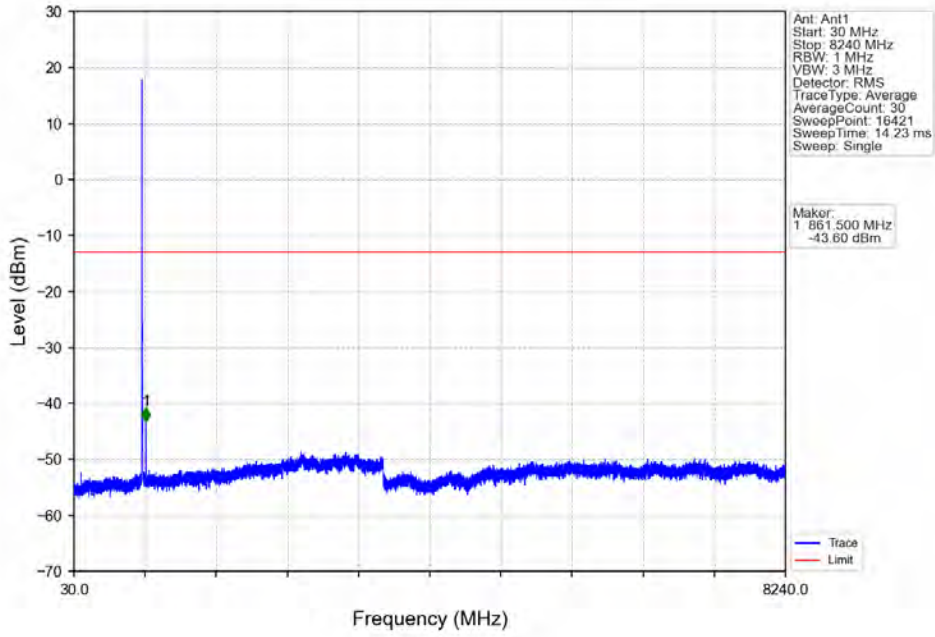
Band26a\_5MHz\_QPSK\_HCH\_821.5MHz\_RB\_25\_0\_NTNV



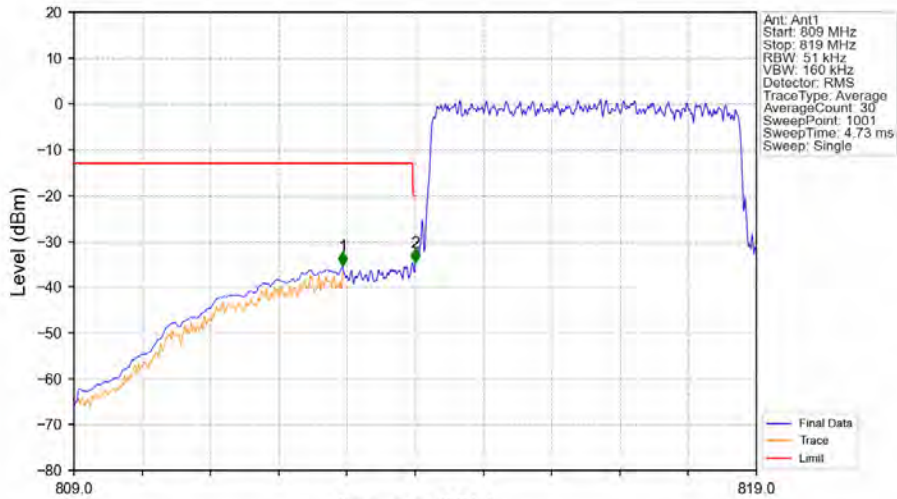
Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_1\_0\_NTNV



Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_1\_0\_NTNV

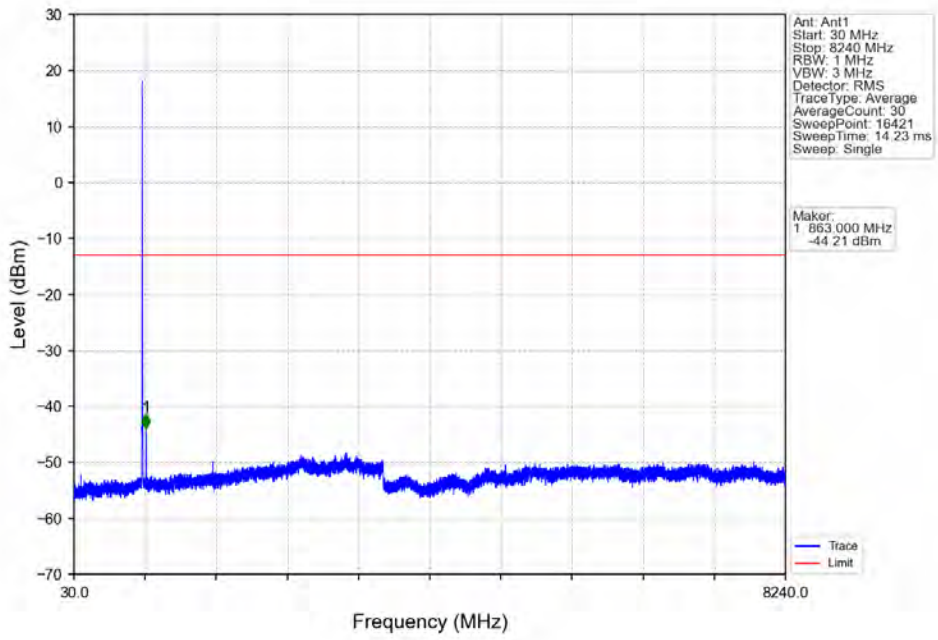


Band26a\_5MHz\_16QAM\_LCH\_816.5MHz\_RB\_25\_0\_NTNV

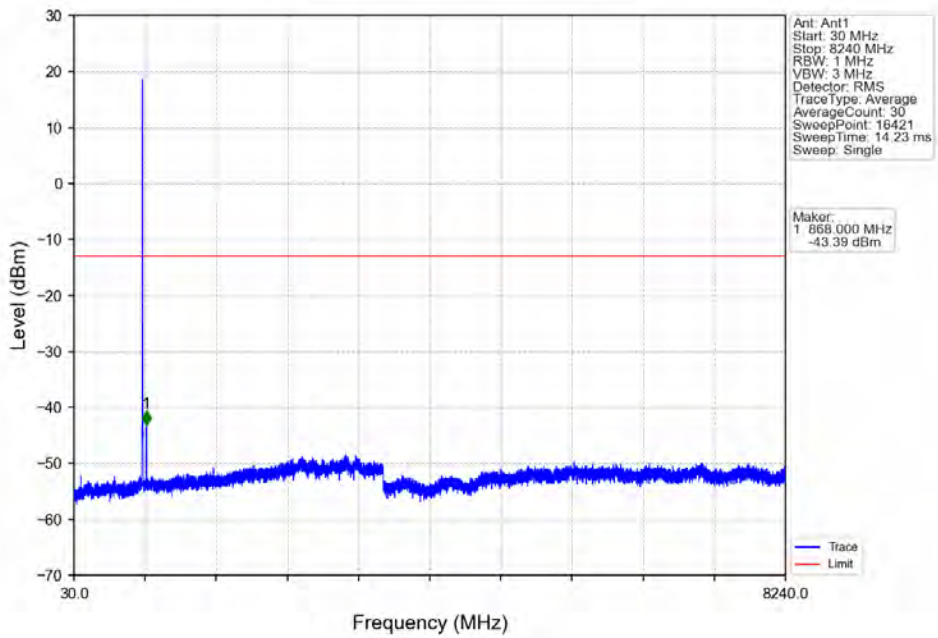


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.940	-35.39	-13	Pass
813	814	0.051	/	2	814.000	-34.70	-20	Pass
814	819	0.051	/	/	/	/	/	/

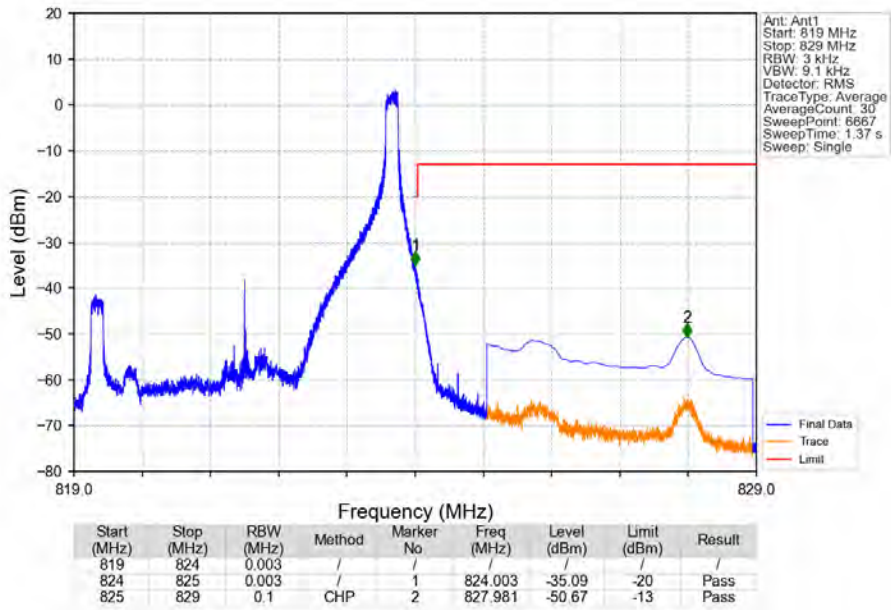
Band26a\_5MHz\_16QAM\_MCH\_819MHz\_RB\_1\_0\_NTNV



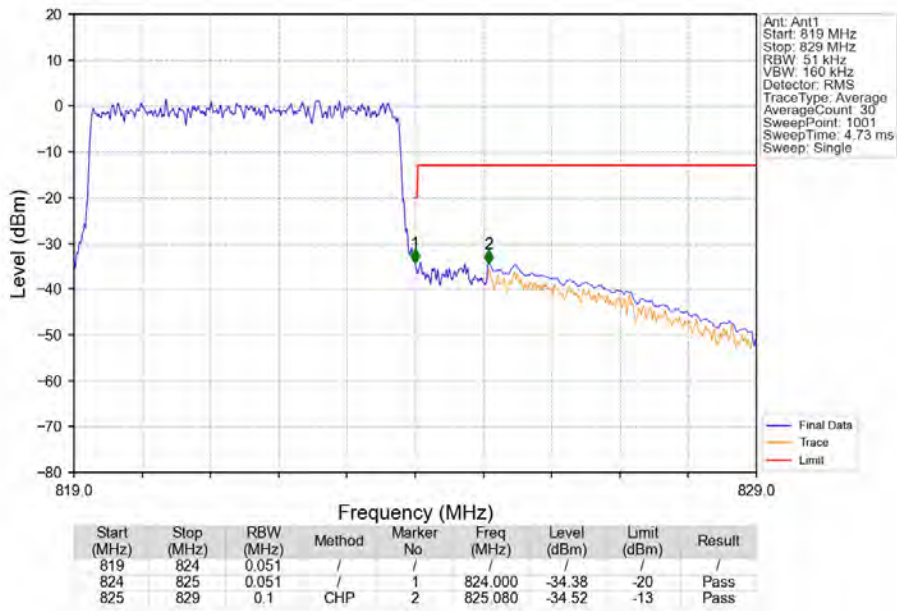
Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_1\_0\_NTNV



Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_1\_24\_NTNV



Band26a\_5MHz\_16QAM\_HCH\_821.5MHz\_RB\_25\_0\_NTNV

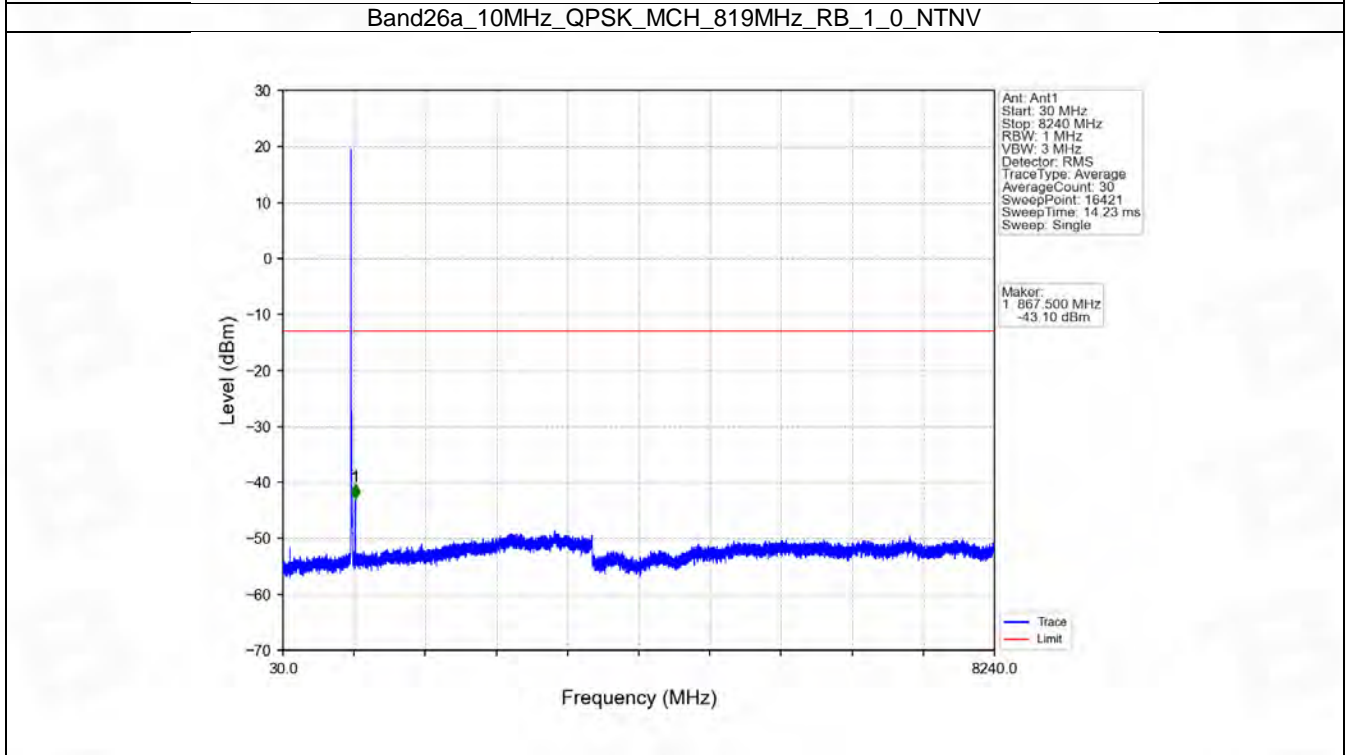
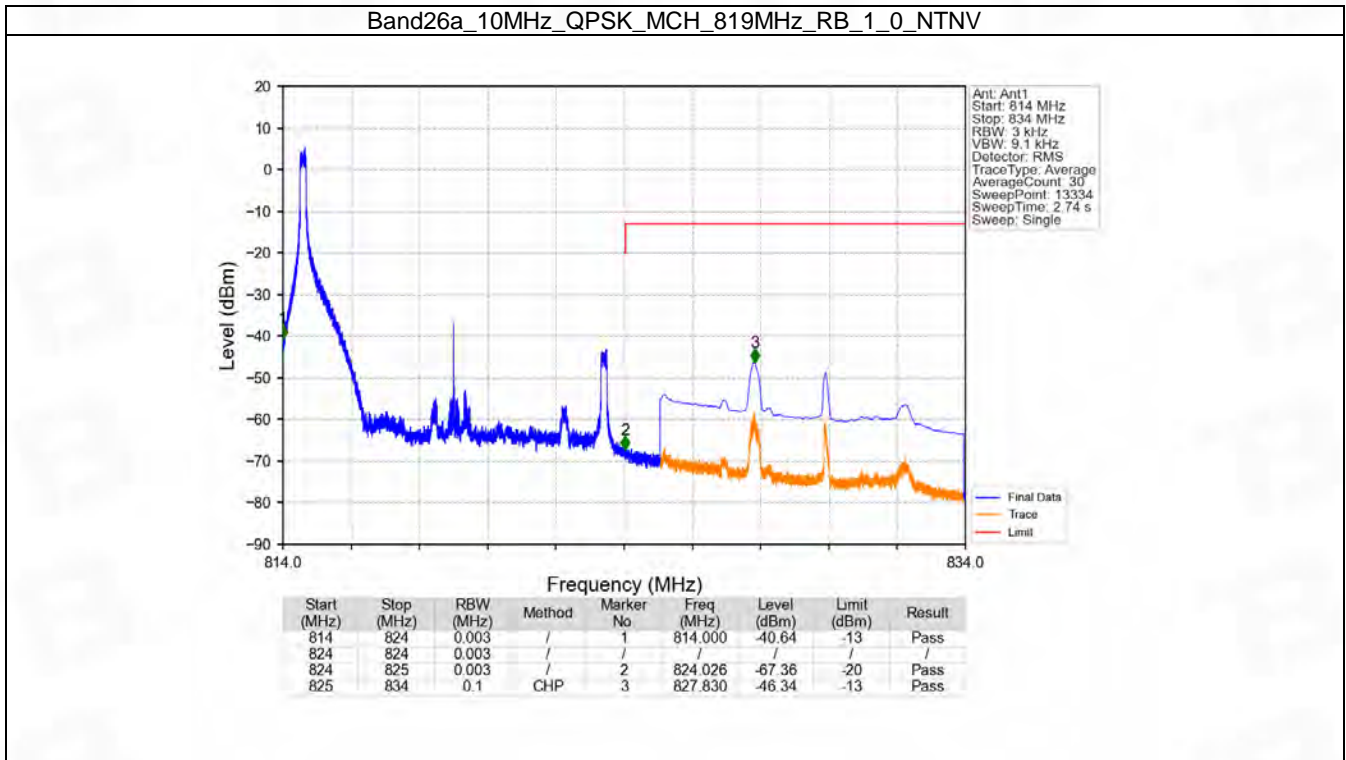


## 6.4 B26a\_10MHz

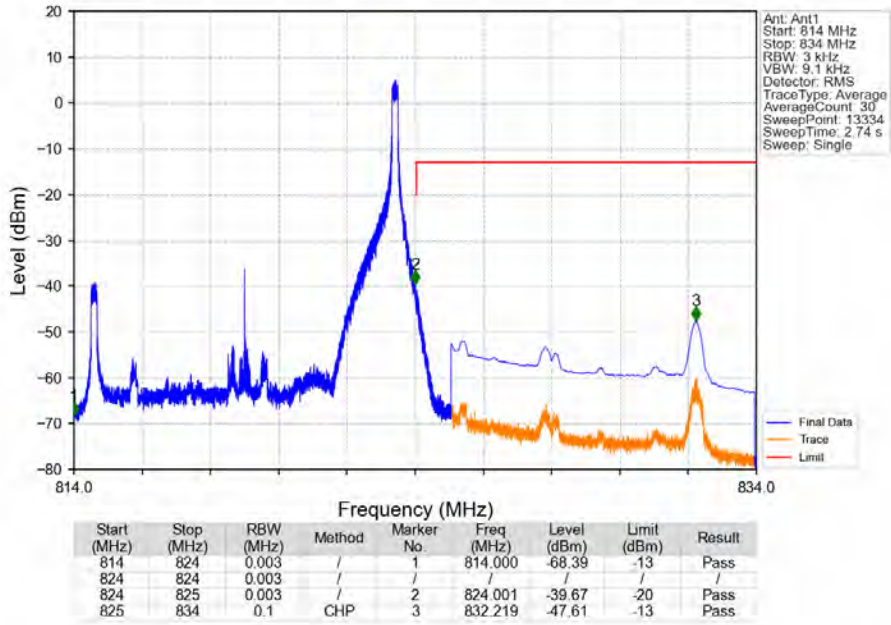
### 6.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	819	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

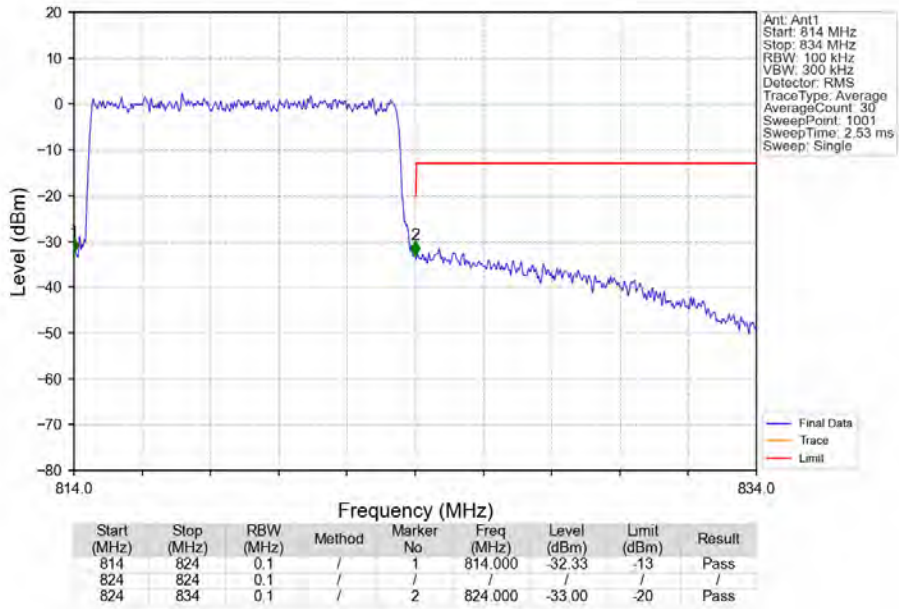
### 6.4.2 Test Graph



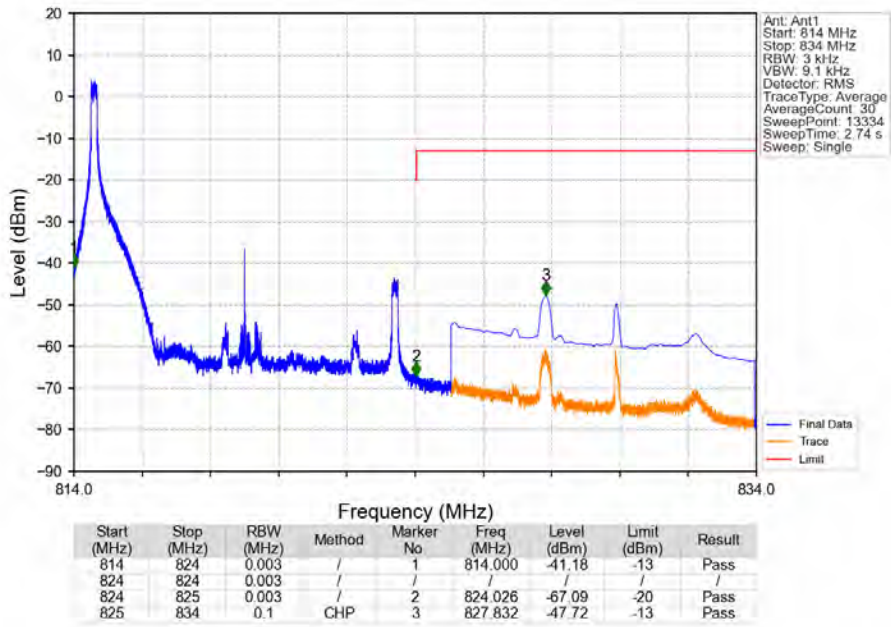
Band26a\_10MHz\_QPSK\_MCH\_819MHz\_RB\_1\_49\_NTNV



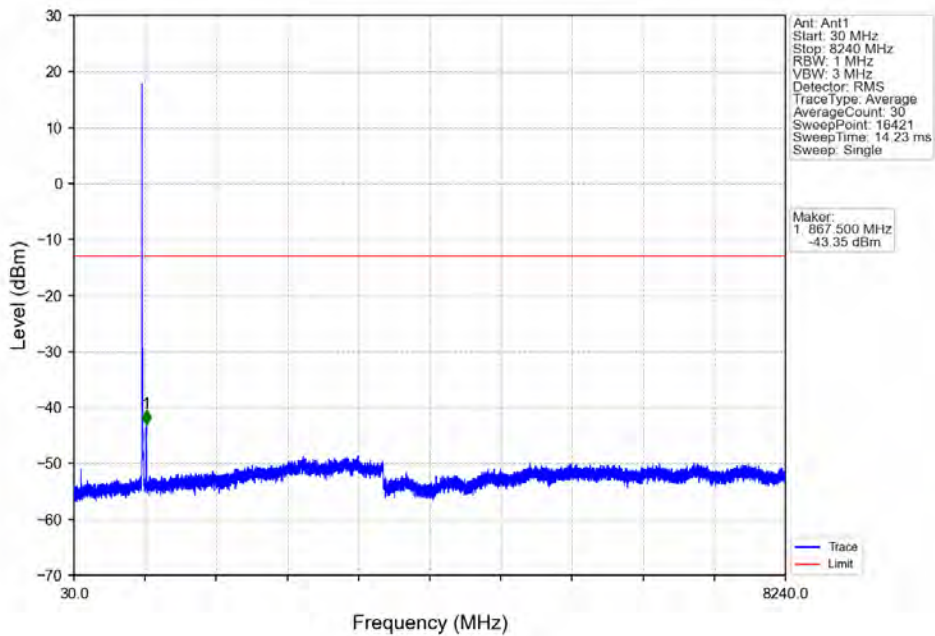
Band26a\_10MHz\_QPSK\_MCH\_819MHz\_RB\_50\_0\_NTNV



Band26a\_10MHz\_16QAM\_MCH\_819MHz\_RB\_1\_0\_NTNV

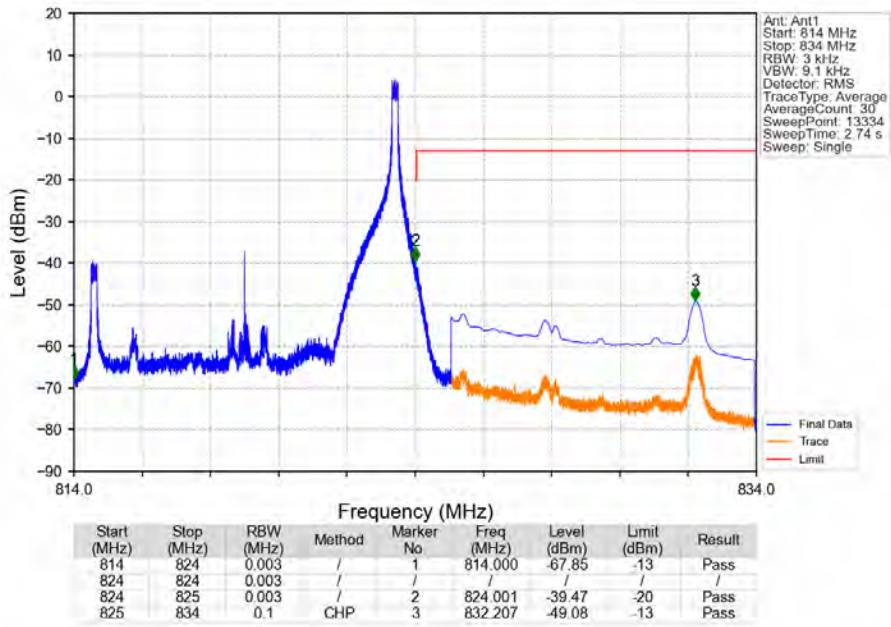


Band26a\_10MHz\_16QAM\_MCH\_819MHz\_RB\_1\_0\_NTNV

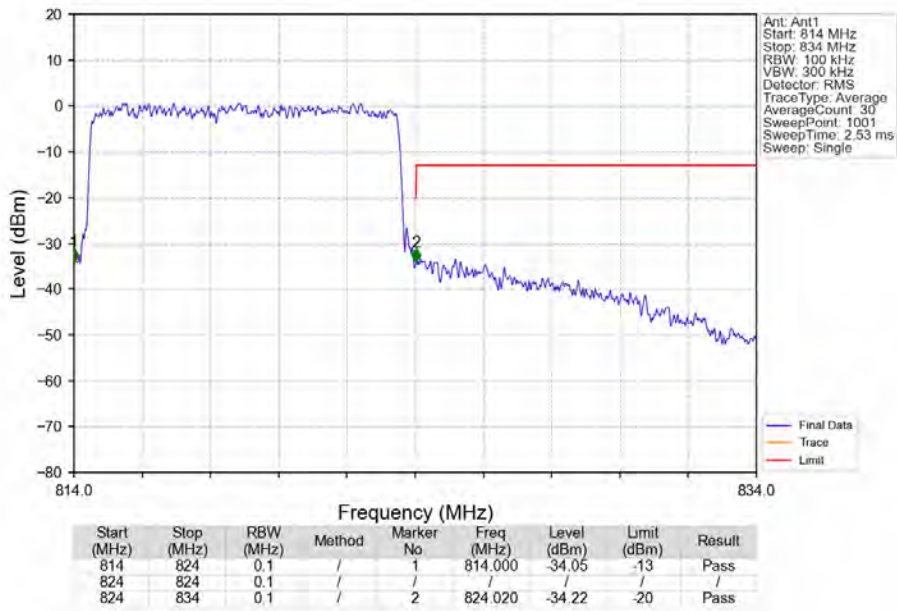




Band26a\_10MHz\_16QAM\_MCH\_819MHz\_RB\_1\_49\_NTNV



Band26a\_10MHz\_16QAM\_MCH\_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	0.2032	0.0170	ppm	1M12G7D	/	23.08
26a	1.4	814.7	823.3	0.1652	0.0142	ppm	1M11W7D	/	22.18
26a	3	815.5	822.5	0.2109	0.0163	ppm	2M73G7D	/	23.24
26a	3	815.5	822.5	0.1845	0.0177	ppm	2M72W7D	/	22.66
26a	5	816.5	821.5	0.2004	0.0129	ppm	4M56G7D	/	23.02
26a	5	816.5	821.5	0.1652	0.0144	ppm	4M56W7D	/	22.18
26a	10	819	819	0.2065	0.0117	ppm	9M04G7D	/	23.15
26a	10	819	819	0.1837	0.0109	ppm	9M07W7D	/	22.64

## 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	0.1384	0.0170	ppm	1M12G7D	/	21.41
26a	1.4	814.7	823.3	0.1125	0.0142	ppm	1M11W7D	/	20.51
26a	3	815.5	822.5	0.1435	0.0163	ppm	2M73G7D	/	21.57
26a	3	815.5	822.5	0.1256	0.0177	ppm	2M72W7D	/	20.99
26a	5	816.5	821.5	0.1365	0.0129	ppm	4M56G7D	/	21.35
26a	5	816.5	821.5	0.1125	0.0144	ppm	4M56W7D	/	20.51
26a	10	819	819	0.1406	0.0117	ppm	9M04G7D	/	21.48
26a	10	819	819	0.1250	0.0109	ppm	9M07W7D	/	20.97