



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	23.94	-0.38	21.41	<=38.45	Pass		
			2	23.90	-0.38	21.37	<=38.45	Pass		
			5	23.70	-0.38	21.17	<=38.45	Pass		
		3	0	24.00	-0.38	21.47	<=38.45	Pass		
			2	23.87	-0.38	21.34	<=38.45	Pass		
			3	23.90	-0.38	21.37	<=38.45	Pass		
		6	0	22.70	-0.38	20.17	<=38.45	Pass		
		819	1	0	23.95	-0.38	21.42	<=38.45	Pass	
				2	23.89	-0.38	21.36	<=38.45	Pass	
	5			23.89	-0.38	21.36	<=38.45	Pass		
	3		0	23.89	-0.38	21.36	<=38.45	Pass		
			2	23.90	-0.38	21.37	<=38.45	Pass		
			3	23.98	-0.38	21.45	<=38.45	Pass		
	6		0	22.92	-0.38	20.39	<=38.45	Pass		
	823.3		1	0	23.84	-0.38	21.31	<=38.45	Pass	
				2	23.86	-0.38	21.33	<=38.45	Pass	
		5		23.76	-0.38	21.23	<=38.45	Pass		
		3	0	23.89	-0.38	21.36	<=38.45	Pass		
			2	23.94	-0.38	21.41	<=38.45	Pass		
			3	23.99	-0.38	21.46	<=38.45	Pass		
		6	0	23.00	-0.38	20.47	<=38.45	Pass		
		16QAM	814.7	1	0	23.19	-0.38	20.66	<=38.45	Pass
					2	23.46	-0.38	20.93	<=38.45	Pass
	5				23.77	-0.38	21.24	<=38.45	Pass	
	3			0	22.54	-0.38	20.01	<=38.45	Pass	
				2	22.70	-0.38	20.17	<=38.45	Pass	
				3	22.83	-0.38	20.30	<=38.45	Pass	
6	0			21.84	-0.38	19.31	<=38.45	Pass		
819	1			0	24.33	-0.38	21.80	<=38.45	Pass	
				2	23.28	-0.38	20.75	<=38.45	Pass	
			5	23.77	-0.38	21.24	<=38.45	Pass		
	3		0	23.00	-0.38	20.47	<=38.45	Pass		
			2	22.68	-0.38	20.15	<=38.45	Pass		
			3	22.91	-0.38	20.38	<=38.45	Pass		
	6		0	22.05	-0.38	19.52	<=38.45	Pass		
	823.3		1	0	23.20	-0.38	20.67	<=38.45	Pass	
				2	23.51	-0.38	20.98	<=38.45	Pass	
5				23.54	-0.38	21.01	<=38.45	Pass		
3			0	22.71	-0.38	20.18	<=38.45	Pass		
			2	22.77	-0.38	20.24	<=38.45	Pass		
			3	23.03	-0.38	20.50	<=38.45	Pass		
6			0	22.22	-0.38	19.69	<=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 / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	815.5	1	0	23.95	-0.38	21.42	<=38.45	Pass		
			7	23.81	-0.38	21.28	<=38.45	Pass		
			14	23.96	-0.38	21.43	<=38.45	Pass		
		8	0	22.85	-0.38	20.32	<=38.45	Pass		
			4	22.83	-0.38	20.30	<=38.45	Pass		
			7	22.92	-0.38	20.39	<=38.45	Pass		
		15	0	22.76	-0.38	20.23	<=38.45	Pass		
		819	1	0	23.97	-0.38	21.44	<=38.45	Pass	
				7	23.95	-0.38	21.42	<=38.45	Pass	
	14			23.84	-0.38	21.31	<=38.45	Pass		
	8		0	22.86	-0.38	20.33	<=38.45	Pass		
			4	22.91	-0.38	20.38	<=38.45	Pass		
			7	22.85	-0.38	20.32	<=38.45	Pass		
	15		0	22.92	-0.38	20.39	<=38.45	Pass		
	822.5		1	0	23.85	-0.38	21.32	<=38.45	Pass	
				7	23.94	-0.38	21.41	<=38.45	Pass	
		14		23.97	-0.38	21.44	<=38.45	Pass		
		8	0	22.88	-0.38	20.35	<=38.45	Pass		
			4	22.88	-0.38	20.35	<=38.45	Pass		
			7	22.86	-0.38	20.33	<=38.45	Pass		
		15	0	23.01	-0.38	20.48	<=38.45	Pass		
		16QAM	815.5	1	0	23.64	-0.38	21.11	<=38.45	Pass
					7	24.14	-0.38	21.61	<=38.45	Pass
	14				22.96	-0.38	20.43	<=38.45	Pass	
	8			0	22.01	-0.38	19.48	<=38.45	Pass	
				4	21.88	-0.38	19.35	<=38.45	Pass	
				7	22.06	-0.38	19.53	<=38.45	Pass	
15	0			21.92	-0.38	19.39	<=38.45	Pass		
819	1			0	23.36	-0.38	20.83	<=38.45	Pass	
				7	23.65	-0.38	21.12	<=38.45	Pass	
			14	23.90	-0.38	21.37	<=38.45	Pass		
	8		0	22.12	-0.38	19.59	<=38.45	Pass		
			4	22.03	-0.38	19.50	<=38.45	Pass		
			7	21.98	-0.38	19.45	<=38.45	Pass		
	15		0	21.93	-0.38	19.40	<=38.45	Pass		
	822.5		1	0	24.12	-0.38	21.59	<=38.45	Pass	
				7	22.93	-0.38	20.40	<=38.45	Pass	
14				23.56	-0.38	21.03	<=38.45	Pass		
8			0	22.00	-0.38	19.47	<=38.45	Pass		
			4	22.16	-0.38	19.63	<=38.45	Pass		
			7	22.19	-0.38	19.66	<=38.45	Pass		
15			0	22.07	-0.38	19.54	<=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	23.94	-0.38	21.41	<=38.45	Pass		
			13	23.91	-0.38	21.38	<=38.45	Pass		
			24	23.86	-0.38	21.33	<=38.45	Pass		
		12	0	22.82	-0.38	20.29	<=38.45	Pass		
			6	22.90	-0.38	20.37	<=38.45	Pass		
			13	22.89	-0.38	20.36	<=38.45	Pass		
		25	0	22.89	-0.38	20.36	<=38.45	Pass		
		819	1	0	23.97	-0.38	21.44	<=38.45	Pass	
				13	23.89	-0.38	21.36	<=38.45	Pass	
	24			23.90	-0.38	21.37	<=38.45	Pass		
	12		0	22.94	-0.38	20.41	<=38.45	Pass		
			6	22.92	-0.38	20.39	<=38.45	Pass		
			13	22.83	-0.38	20.30	<=38.45	Pass		
	25		0	22.81	-0.38	20.28	<=38.45	Pass		
	821.5		1	0	23.84	-0.38	21.31	<=38.45	Pass	
				13	23.82	-0.38	21.29	<=38.45	Pass	
		24		23.95	-0.38	21.42	<=38.45	Pass		
		12	0	22.91	-0.38	20.38	<=38.45	Pass		
			6	22.96	-0.38	20.43	<=38.45	Pass		
			13	22.94	-0.38	20.41	<=38.45	Pass		
		25	0	22.90	-0.38	20.37	<=38.45	Pass		
		16QAM	816.5	1	0	22.45	-0.38	19.92	<=38.45	Pass
					13	23.18	-0.38	20.65	<=38.45	Pass
	24				23.09	-0.38	20.56	<=38.45	Pass	
12	0			21.76	-0.38	19.23	<=38.45	Pass		
	6			21.79	-0.38	19.26	<=38.45	Pass		
	13			21.84	-0.38	19.31	<=38.45	Pass		
25	0			21.99	-0.38	19.46	<=38.45	Pass		
819	1			0	23.52	-0.38	20.99	<=38.45	Pass	
				13	22.68	-0.38	20.15	<=38.45	Pass	
			24	23.42	-0.38	20.89	<=38.45	Pass		
	12		0	21.92	-0.38	19.39	<=38.45	Pass		
			6	21.86	-0.38	19.33	<=38.45	Pass		
			13	21.88	-0.38	19.35	<=38.45	Pass		
	25		0	22.02	-0.38	19.49	<=38.45	Pass		
	821.5		1	0	23.45	-0.38	20.92	<=38.45	Pass	
				13	23.17	-0.38	20.64	<=38.45	Pass	
24				22.59	-0.38	20.06	<=38.45	Pass		
12			0	21.77	-0.38	19.24	<=38.45	Pass		
			6	21.93	-0.38	19.40	<=38.45	Pass		
			13	22.00	-0.38	19.47	<=38.45	Pass		
25			0	21.92	-0.38	19.39	<=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	23.81	-0.38	21.28	<=38.45	Pass		
			25	23.86	-0.38	21.33	<=38.45	Pass		
			49	23.81	-0.38	21.28	<=38.45	Pass		
		25	0	22.92	-0.38	20.39	<=38.45	Pass		
			13	22.82	-0.38	20.29	<=38.45	Pass		
			25	22.85	-0.38	20.32	<=38.45	Pass		
		50	0	22.84	-0.38	20.31	<=38.45	Pass		
		16QAM	819	1	0	22.79	-0.38	20.26	<=38.45	Pass
					25	23.83	-0.38	21.30	<=38.45	Pass
49	24.10				-0.38	21.57	<=38.45	Pass		
25	0			22.05	-0.38	19.52	<=38.45	Pass		
	13			21.84	-0.38	19.31	<=38.45	Pass		
	25			21.94	-0.38	19.41	<=38.45	Pass		
50	0			21.89	-0.38	19.36	<=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	-35.877	-0.0440	-2.5 to 2.5	Pass			
					3.85	0.286	0.0004	-2.5 to 2.5	Pass			
					4.43	-19.927	-0.0245	-2.5 to 2.5	Pass			
				-30	3.85	-37.365	-0.0459	-2.5 to 2.5	Pass			
				-20	3.85	-8.712	-0.0107	-2.5 to 2.5	Pass			
				-10	3.85	-28.410	-0.0349	-2.5 to 2.5	Pass			
				0	3.85	-1.860	-0.0023	-2.5 to 2.5	Pass			
				10	3.85	-20.986	-0.0258	-2.5 to 2.5	Pass			
				30	3.85	-44.403	-0.0545	-2.5 to 2.5	Pass			
				40	3.85	-14.563	-0.0179	-2.5 to 2.5	Pass			
				50	3.85	-37.766	-0.0464	-2.5 to 2.5	Pass			
				819	6	0	20	3.27	-24.233	-0.0296	-2.5 to 2.5	Pass
								3.85	41.671	0.0509	-2.5 to 2.5	Pass
								4.43	27.308	0.0333	-2.5 to 2.5	Pass
							-30	3.85	10.757	0.0131	-2.5 to 2.5	Pass
	-20	3.85	44.274				0.0541	-2.5 to 2.5	Pass			
	-10	3.85	21.672				0.0265	-2.5 to 2.5	Pass			
	0	3.85	43.745				0.0534	-2.5 to 2.5	Pass			
	10	3.85	6.437				0.0079	-2.5 to 2.5	Pass			
	30	3.85	16.308				0.0199	-2.5 to 2.5	Pass			
	40	3.85	22.974	0.0281	-2.5 to 2.5	Pass						
	50	3.85	31.857	0.0389	-2.5 to 2.5	Pass						
	823.3	6	0	20	3.27	-24.033	-0.0292	-2.5 to 2.5	Pass			
					3.85	22.802	0.0277	-2.5 to 2.5	Pass			
					4.43	5.064	0.0062	-2.5 to 2.5	Pass			

				-30	3.85	24.705	0.0300	-2.5 to 2.5	Pass	
				-20	3.85	34.604	0.0420	-2.5 to 2.5	Pass	
				-10	3.85	42.229	0.0513	-2.5 to 2.5	Pass	
				0	3.85	40.097	0.0487	-2.5 to 2.5	Pass	
				10	3.85	37.107	0.0451	-2.5 to 2.5	Pass	
				30	3.85	-32.644	-0.0397	-2.5 to 2.5	Pass	
				40	3.85	-6.623	-0.0080	-2.5 to 2.5	Pass	
				50	3.85	-37.150	-0.0451	-2.5 to 2.5	Pass	
16QAM	814.7	6	0	20	3.27	-2.317	-0.0028	-2.5 to 2.5	Pass	
					3.85	-36.922	-0.0453	-2.5 to 2.5	Pass	
					4.43	-24.347	-0.0299	-2.5 to 2.5	Pass	
				-30	3.85	-15.879	-0.0195	-2.5 to 2.5	Pass	
					-20	3.85	-46.477	-0.0570	-2.5 to 2.5	Pass
						3.85	-25.120	-0.0308	-2.5 to 2.5	Pass
				0	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass	
					10	3.85	-23.589	-0.0290	-2.5 to 2.5	Pass
				30	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass	
					40	3.85	-22.974	-0.0282	-2.5 to 2.5	Pass
	50	3.85	-46.649	-0.0573	-2.5 to 2.5	Pass				
	819	6	0	20	3.27	-27.795	-0.0339	-2.5 to 2.5	Pass	
					3.85	-0.958	-0.0012	-2.5 to 2.5	Pass	
					4.43	12.660	0.0155	-2.5 to 2.5	Pass	
				-30	3.85	28.009	0.0342	-2.5 to 2.5	Pass	
					-20	3.85	46.005	0.0562	-2.5 to 2.5	Pass
						3.85	13.161	0.0161	-2.5 to 2.5	Pass
				0	3.85	28.410	0.0347	-2.5 to 2.5	Pass	
					10	3.85	46.577	0.0569	-2.5 to 2.5	Pass
				30	3.85	15.106	0.0184	-2.5 to 2.5	Pass	
					40	3.85	33.617	0.0410	-2.5 to 2.5	Pass
	50	3.85	46.792	0.0571	-2.5 to 2.5	Pass				
	823.3	6	0	20	3.27	-37.394	-0.0454	-2.5 to 2.5	Pass	
					3.85	-31.300	-0.0380	-2.5 to 2.5	Pass	
					4.43	14.720	0.0179	-2.5 to 2.5	Pass	
				-30	3.85	11.172	0.0136	-2.5 to 2.5	Pass	
					-20	3.85	9.899	0.0120	-2.5 to 2.5	Pass
						3.85	18.325	0.0223	-2.5 to 2.5	Pass
				0	3.85	19.526	0.0237	-2.5 to 2.5	Pass	
					10	3.85	15.879	0.0193	-2.5 to 2.5	Pass
30				3.85	10.285	0.0125	-2.5 to 2.5	Pass		
				40	3.85	4.435	0.0054	-2.5 to 2.5	Pass	
50	3.85	3.490	0.0042	-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	-21.286	-0.0261	-2.5 to 2.5	Pass
					3.85	22.473	0.0276	-2.5 to 2.5	Pass
					4.43	7.811	0.0096	-2.5 to 2.5	Pass
					-30	3.85	24.576	0.0301	-2.5 to 2.5



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				-20	3.85	23.904	0.0293	-2.5 to 2.5	Pass			
				-10	3.85	11.916	0.0146	-2.5 to 2.5	Pass			
				0	3.85	39.253	0.0481	-2.5 to 2.5	Pass			
				10	3.85	4.492	0.0055	-2.5 to 2.5	Pass			
				30	3.85	15.078	0.0185	-2.5 to 2.5	Pass			
				40	3.85	23.603	0.0289	-2.5 to 2.5	Pass			
				50	3.85	21.029	0.0258	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-27.123	-0.0331	-2.5 to 2.5	Pass			
					3.85	1.359	0.0017	-2.5 to 2.5	Pass			
					4.43	5.336	0.0065	-2.5 to 2.5	Pass			
				-30	3.85	15.578	0.0190	-2.5 to 2.5	Pass			
				-20	3.85	18.725	0.0229	-2.5 to 2.5	Pass			
				-10	3.85	14.563	0.0178	-2.5 to 2.5	Pass			
				0	3.85	6.723	0.0082	-2.5 to 2.5	Pass			
				10	3.85	41.971	0.0512	-2.5 to 2.5	Pass			
				30	3.85	33.360	0.0407	-2.5 to 2.5	Pass			
				40	3.85	20.957	0.0256	-2.5 to 2.5	Pass			
				50	3.85	5.450	0.0067	-2.5 to 2.5	Pass			
				822.5	15	0	20	3.27	-28.625	-0.0348	-2.5 to 2.5	Pass
								3.85	20.657	0.0251	-2.5 to 2.5	Pass
								4.43	41.757	0.0508	-2.5 to 2.5	Pass
	-30	3.85	15.907				0.0193	-2.5 to 2.5	Pass			
	-20	3.85	27.051				0.0329	-2.5 to 2.5	Pass			
	-10	3.85	-33.975				-0.0413	-2.5 to 2.5	Pass			
	0	3.85	-36.578				-0.0445	-2.5 to 2.5	Pass			
	10	3.85	-23.689				-0.0288	-2.5 to 2.5	Pass			
	30	3.85	-23.117				-0.0281	-2.5 to 2.5	Pass			
	40	3.85	-28.667				-0.0349	-2.5 to 2.5	Pass			
	50	3.85	-6.466				-0.0079	-2.5 to 2.5	Pass			
	16QAM	815.5	15	0	20	3.27	-36.693	-0.0450	-2.5 to 2.5	Pass		
						3.85	-22.259	-0.0273	-2.5 to 2.5	Pass		
						4.43	-31.099	-0.0381	-2.5 to 2.5	Pass		
					-30	3.85	-39.668	-0.0486	-2.5 to 2.5	Pass		
					-20	3.85	-43.488	-0.0533	-2.5 to 2.5	Pass		
					-10	3.85	-0.472	-0.0006	-2.5 to 2.5	Pass		
					0	3.85	0.229	0.0003	-2.5 to 2.5	Pass		
10					3.85	-0.558	-0.0007	-2.5 to 2.5	Pass			
30					3.85	0.458	0.0006	-2.5 to 2.5	Pass			
40					3.85	4.435	0.0054	-2.5 to 2.5	Pass			
50					3.85	6.166	0.0076	-2.5 to 2.5	Pass			
819					15	0	20	3.27	-4.792	-0.0059	-2.5 to 2.5	Pass
								3.85	-2.275	-0.0028	-2.5 to 2.5	Pass
								4.43	-15.035	-0.0184	-2.5 to 2.5	Pass
		-30	3.85	-21.873			-0.0267	-2.5 to 2.5	Pass			
		-20	3.85	-25.592			-0.0312	-2.5 to 2.5	Pass			
		-10	3.85	-30.613			-0.0374	-2.5 to 2.5	Pass			
		0	3.85	-34.432			-0.0420	-2.5 to 2.5	Pass			
		10	3.85	-40.026			-0.0489	-2.5 to 2.5	Pass			
		30	3.85	-43.359			-0.0529	-2.5 to 2.5	Pass			
		40	3.85	-0.715			-0.0009	-2.5 to 2.5	Pass			
		50	3.85	-3.934			-0.0048	-2.5 to 2.5	Pass			
822.5		15	0	20	3.27	-14.548	-0.0177	-2.5 to 2.5	Pass			
					3.85	-24.719	-0.0301	-2.5 to 2.5	Pass			
					4.43	-4.678	-0.0057	-2.5 to 2.5	Pass			
				-30	3.85	-16.823	-0.0205	-2.5 to 2.5	Pass			



				-20	3.85	-29.368	-0.0357	-2.5 to 2.5	Pass
				-10	3.85	-30.499	-0.0371	-2.5 to 2.5	Pass
				0	3.85	-32.187	-0.0391	-2.5 to 2.5	Pass
				10	3.85	-27.580	-0.0335	-2.5 to 2.5	Pass
				30	3.85	-17.052	-0.0207	-2.5 to 2.5	Pass
				40	3.85	-5.865	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-42.958	-0.0522	-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	31.686	0.0388	-2.5 to 2.5	Pass
					3.85	27.852	0.0341	-2.5 to 2.5	Pass
					4.43	18.897	0.0231	-2.5 to 2.5	Pass
				-30	3.85	24.290	0.0297	-2.5 to 2.5	Pass
				-20	3.85	17.610	0.0216	-2.5 to 2.5	Pass
				-10	3.85	38.652	0.0473	-2.5 to 2.5	Pass
				0	3.85	11.830	0.0145	-2.5 to 2.5	Pass
				10	3.85	31.857	0.0390	-2.5 to 2.5	Pass
				30	3.85	39.124	0.0479	-2.5 to 2.5	Pass
				40	3.85	34.060	0.0417	-2.5 to 2.5	Pass
	50	3.85	20.757	0.0254	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-31.557	-0.0385	-2.5 to 2.5	Pass
					3.85	-2.661	-0.0032	-2.5 to 2.5	Pass
					4.43	14.148	0.0173	-2.5 to 2.5	Pass
				-30	3.85	20.943	0.0256	-2.5 to 2.5	Pass
				-20	3.85	28.653	0.0350	-2.5 to 2.5	Pass
				-10	3.85	25.520	0.0312	-2.5 to 2.5	Pass
				0	3.85	21.172	0.0259	-2.5 to 2.5	Pass
				10	3.85	13.275	0.0162	-2.5 to 2.5	Pass
				30	3.85	10.829	0.0132	-2.5 to 2.5	Pass
				40	3.85	33.059	0.0404	-2.5 to 2.5	Pass
	50	3.85	16.909	0.0206	-2.5 to 2.5	Pass			
	821.5	25	0	20	3.27	-30.642	-0.0373	-2.5 to 2.5	Pass
					3.85	18.482	0.0225	-2.5 to 2.5	Pass
					4.43	28.839	0.0351	-2.5 to 2.5	Pass
				-30	3.85	21.214	0.0258	-2.5 to 2.5	Pass
				-20	3.85	35.806	0.0436	-2.5 to 2.5	Pass
				-10	3.85	43.874	0.0534	-2.5 to 2.5	Pass
				0	3.85	-22.430	-0.0273	-2.5 to 2.5	Pass
				10	3.85	-18.067	-0.0220	-2.5 to 2.5	Pass
30				3.85	-18.353	-0.0223	-2.5 to 2.5	Pass	
40				3.85	-32.873	-0.0400	-2.5 to 2.5	Pass	
50	3.85	-23.031	-0.0280	-2.5 to 2.5	Pass				
16QAM	816.5	25	0	20	3.27	-24.004	-0.0294	-2.5 to 2.5	Pass
					3.85	-33.059	-0.0405	-2.5 to 2.5	Pass
					4.43	-18.768	-0.0230	-2.5 to 2.5	Pass
				-30	3.85	-2.933	-0.0036	-2.5 to 2.5	Pass
				-20	3.85	14.248	0.0175	-2.5 to 2.5	Pass

				-10	3.85	25.463	0.0312	-2.5 to 2.5	Pass			
				0	3.85	42.100	0.0516	-2.5 to 2.5	Pass			
				10	3.85	11.144	0.0136	-2.5 to 2.5	Pass			
				30	3.85	26.050	0.0319	-2.5 to 2.5	Pass			
				40	3.85	39.926	0.0489	-2.5 to 2.5	Pass			
				50	3.85	6.065	0.0074	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	-43.302	-0.0529	-2.5 to 2.5	Pass			
					3.85	-25.907	-0.0316	-2.5 to 2.5	Pass			
					4.43	-24.304	-0.0297	-2.5 to 2.5	Pass			
				-30	3.85	-20.299	-0.0248	-2.5 to 2.5	Pass			
				-20	3.85	-15.965	-0.0195	-2.5 to 2.5	Pass			
				-10	3.85	-8.039	-0.0098	-2.5 to 2.5	Pass			
				0	3.85	-1.245	-0.0015	-2.5 to 2.5	Pass			
				10	3.85	10.057	0.0123	-2.5 to 2.5	Pass			
				30	3.85	15.264	0.0186	-2.5 to 2.5	Pass			
				40	3.85	21.973	0.0268	-2.5 to 2.5	Pass			
				50	3.85	26.178	0.0320	-2.5 to 2.5	Pass			
				821.5	25	0	20	3.27	-18.497	-0.0225	-2.5 to 2.5	Pass
								3.85	-38.466	-0.0468	-2.5 to 2.5	Pass
								4.43	-33.374	-0.0406	-2.5 to 2.5	Pass
							-30	3.85	-6.938	-0.0084	-2.5 to 2.5	Pass
	-20	3.85	-22.659				-0.0276	-2.5 to 2.5	Pass			
	-10	3.85	-35.491				-0.0432	-2.5 to 2.5	Pass			
	0	3.85	-45.991				-0.0560	-2.5 to 2.5	Pass			
	10	3.85	-47.350				-0.0576	-2.5 to 2.5	Pass			
	30	3.85	-44.103				-0.0537	-2.5 to 2.5	Pass			
	40	3.85	-39.868				-0.0485	-2.5 to 2.5	Pass			
50	3.85	-31.943	-0.0389				-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	-6.351	-0.0078	-2.5 to 2.5	Pass
					3.85	23.804	0.0291	-2.5 to 2.5	Pass
					4.43	11.029	0.0135	-2.5 to 2.5	Pass
				-30	3.85	8.440	0.0103	-2.5 to 2.5	Pass
				-20	3.85	29.426	0.0359	-2.5 to 2.5	Pass
				-10	3.85	17.438	0.0213	-2.5 to 2.5	Pass
				0	3.85	9.155	0.0112	-2.5 to 2.5	Pass
				10	3.85	20.585	0.0251	-2.5 to 2.5	Pass
				30	3.85	32.015	0.0391	-2.5 to 2.5	Pass
				40	3.85	5.035	0.0061	-2.5 to 2.5	Pass
				50	3.85	5.293	0.0065	-2.5 to 2.5	Pass
				16QAM	819	50	0	20	3.27
3.85	-18.282	-0.0223	-2.5 to 2.5						Pass
4.43	-14.563	-0.0178	-2.5 to 2.5						Pass
-30	3.85	-12.202	-0.0149					-2.5 to 2.5	Pass
-20	3.85	-7.753	-0.0095					-2.5 to 2.5	Pass
-10	3.85	-2.346	-0.0029					-2.5 to 2.5	Pass



				0	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				10	3.85	4.392	0.0054	-2.5 to 2.5	Pass
				30	3.85	9.327	0.0114	-2.5 to 2.5	Pass
				40	3.85	13.819	0.0169	-2.5 to 2.5	Pass
				50	3.85	21.701	0.0265	-2.5 to 2.5	Pass

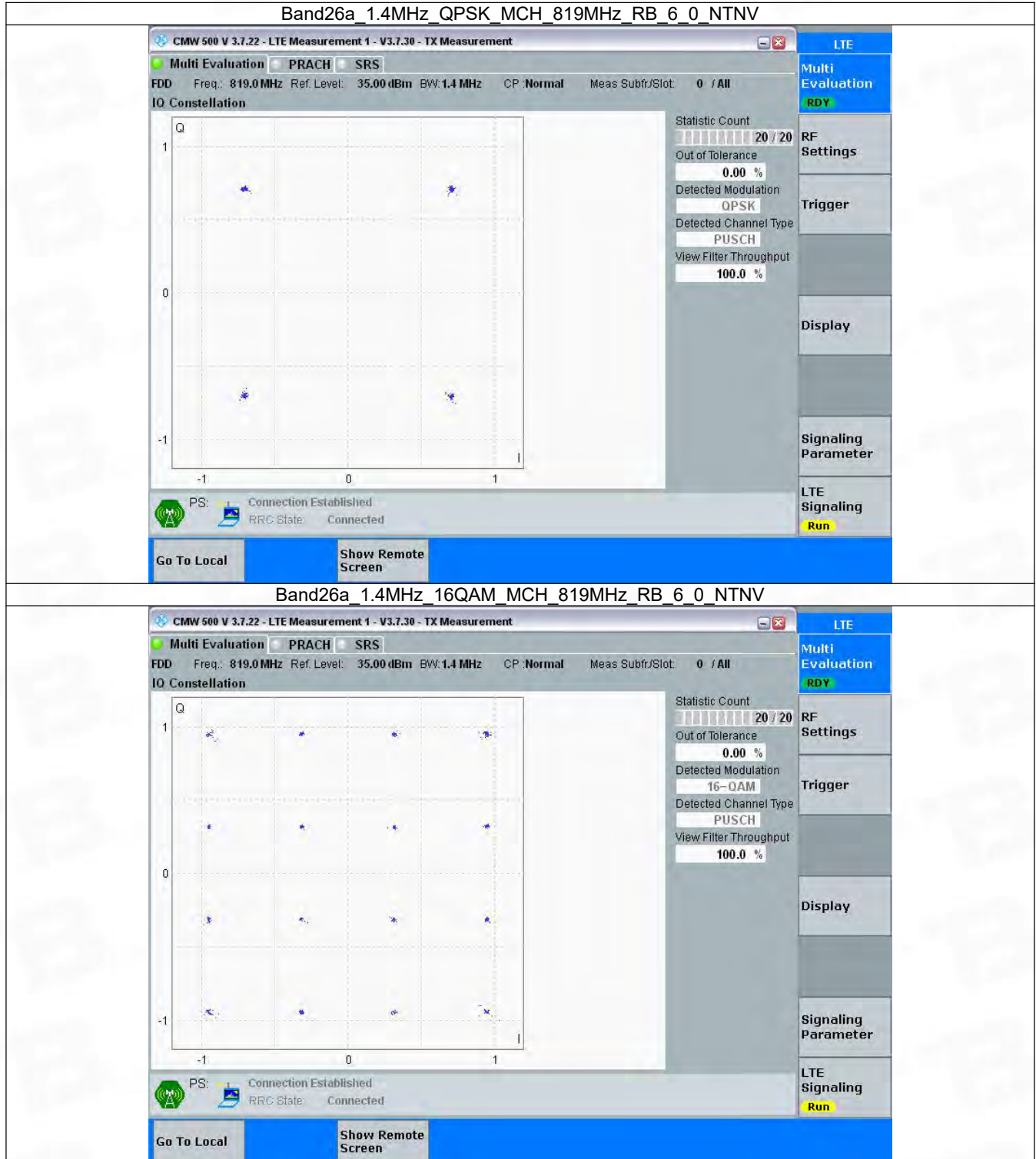
3. Modulation Characteristics

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

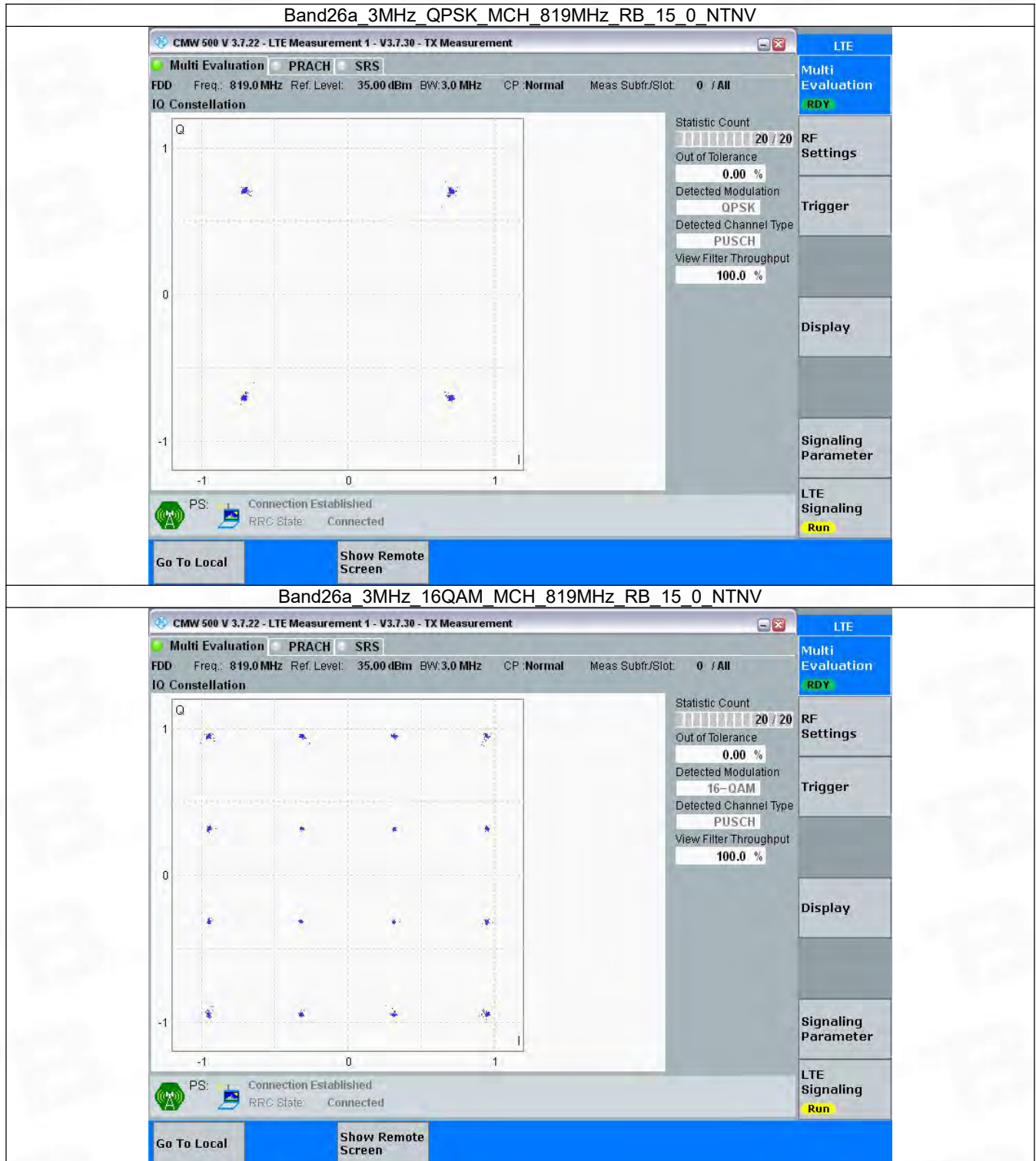


3.2 B26a_3MHz

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



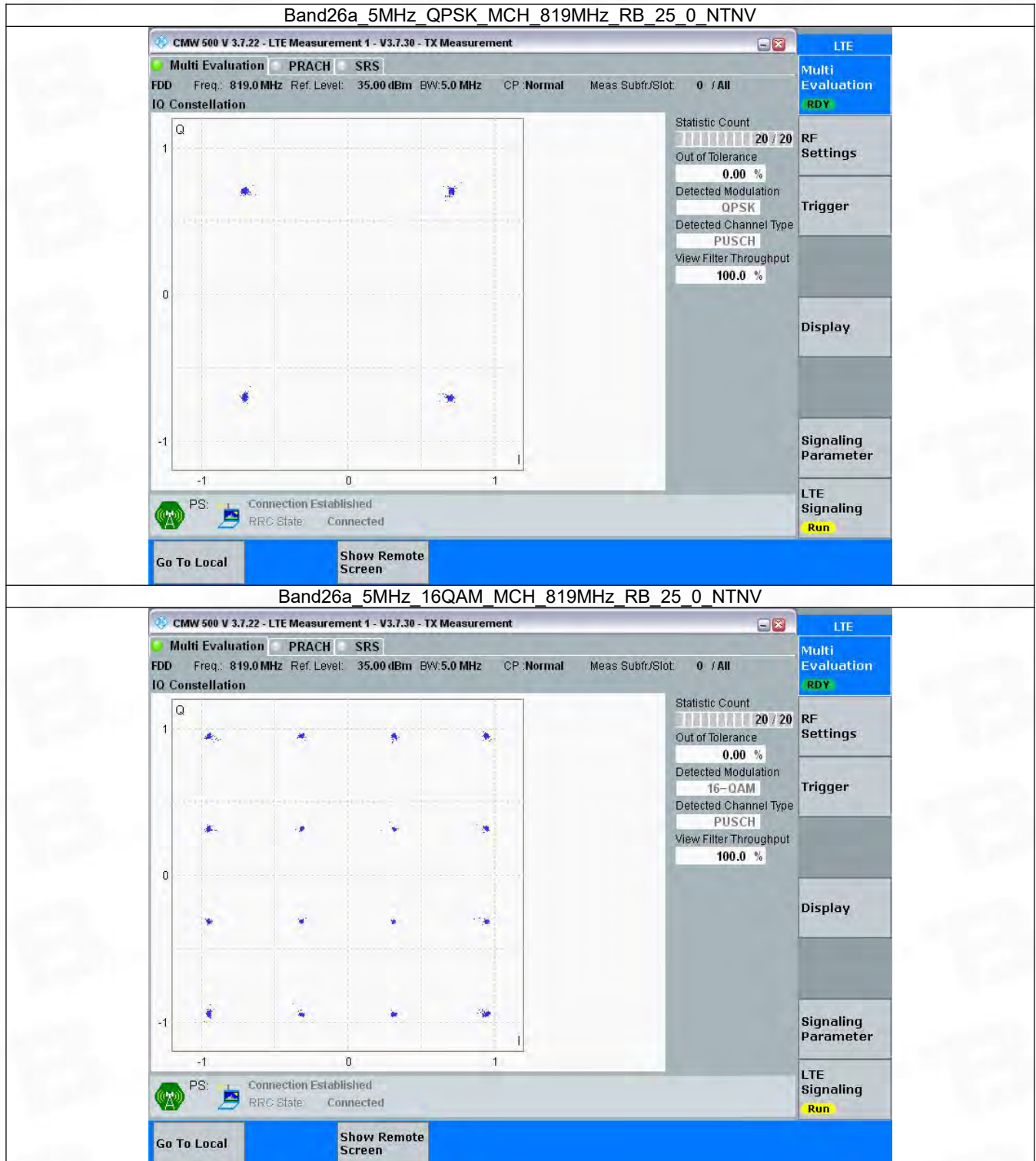


3.3 B26a_5MHz

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

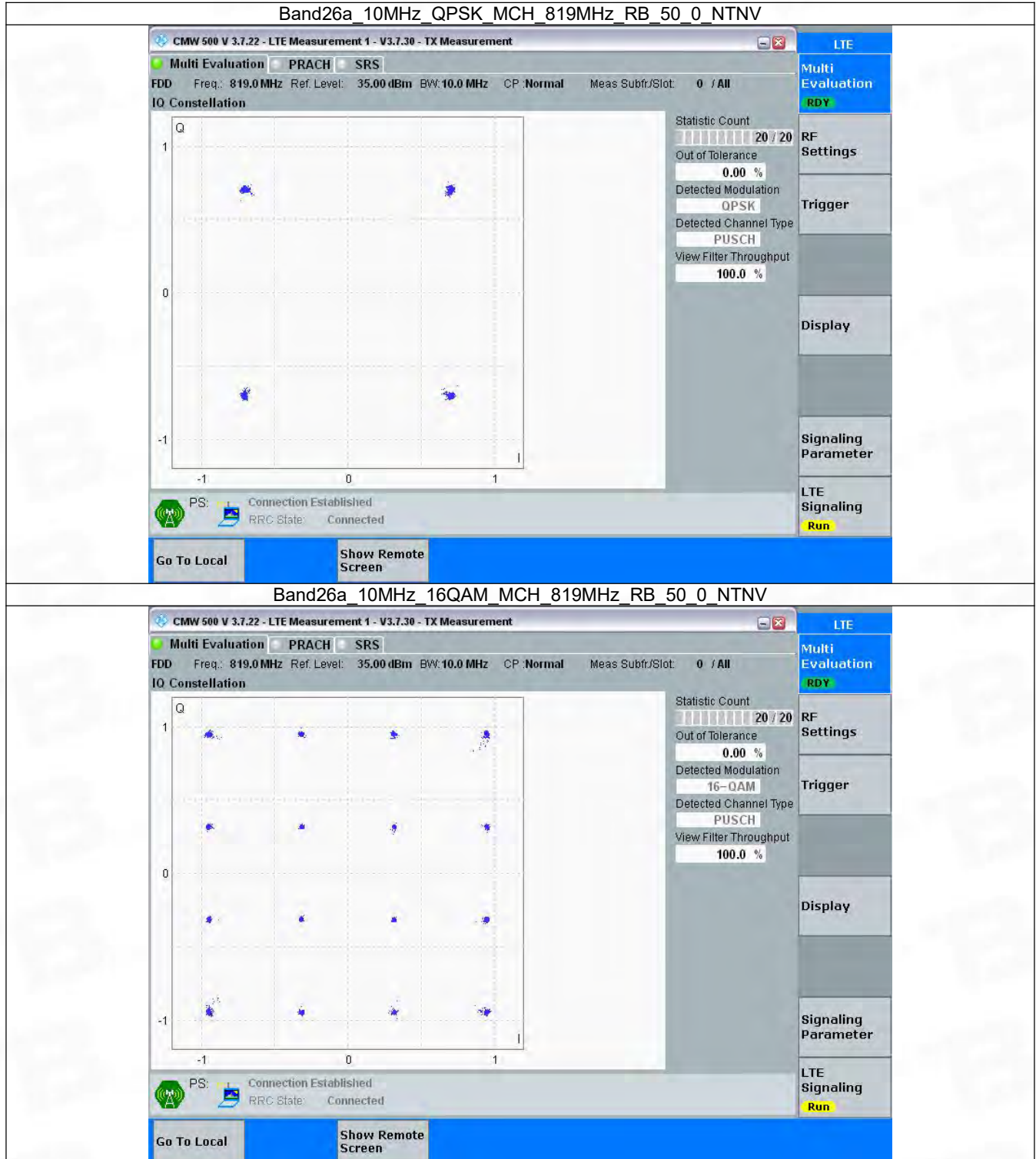


3.4 B26a_10MHz

3.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / 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



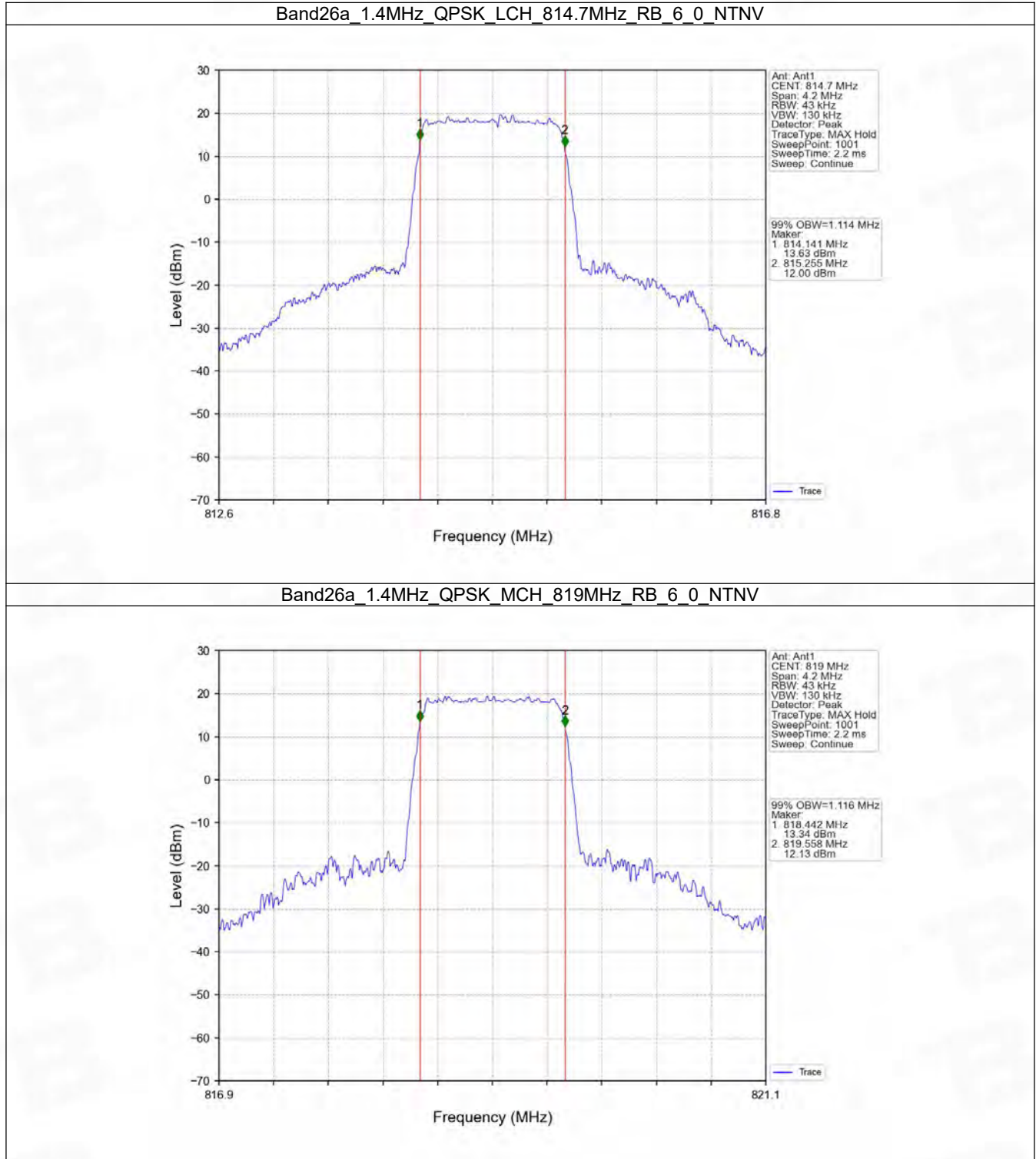
4. 99% & 26dB Bandwidth

4.1 Band26a_OBW

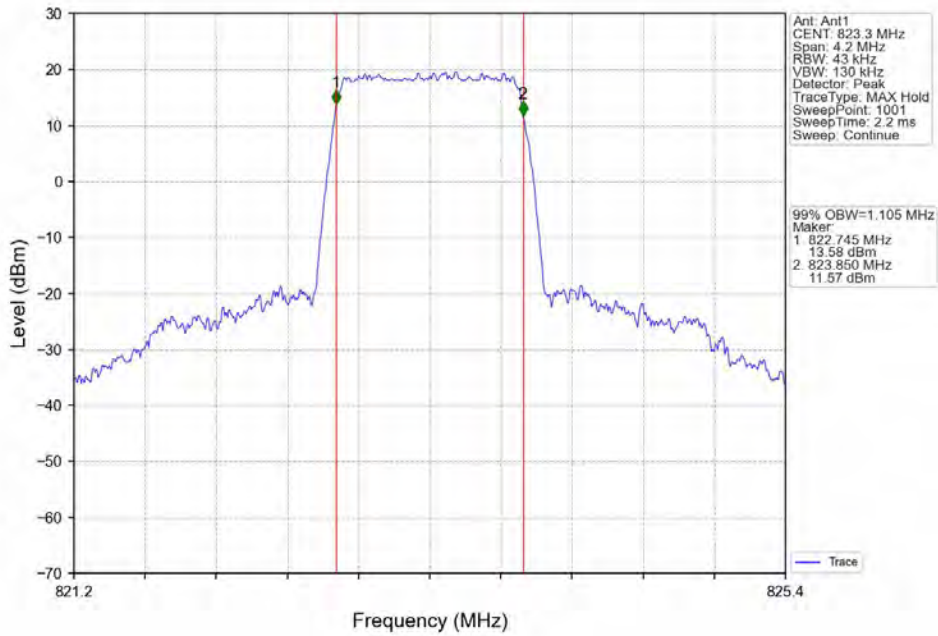
4.1.1 Test Result

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.114	/	Pass
		819	6	0	1.116	/	Pass
		823.3	6	0	1.105	/	Pass
	16QAM	814.7	6	0	1.123	/	Pass
		819	6	0	1.105	/	Pass
		823.3	6	0	1.108	/	Pass
3	QPSK	815.5	15	0	2.760	/	Pass
		819	15	0	2.756	/	Pass
		822.5	15	0	2.752	/	Pass
	16QAM	815.5	15	0	2.756	/	Pass
		819	15	0	2.743	/	Pass
		822.5	15	0	2.747	/	Pass
5	QPSK	816.5	25	0	4.552	/	Pass
		819	25	0	4.539	/	Pass
		821.5	25	0	4.562	/	Pass
	16QAM	816.5	25	0	4.557	/	Pass
		819	25	0	4.566	/	Pass
		821.5	25	0	4.569	/	Pass
10	QPSK	819	50	0	9.047	/	Pass
	16QAM	819	50	0	9.088	/	Pass

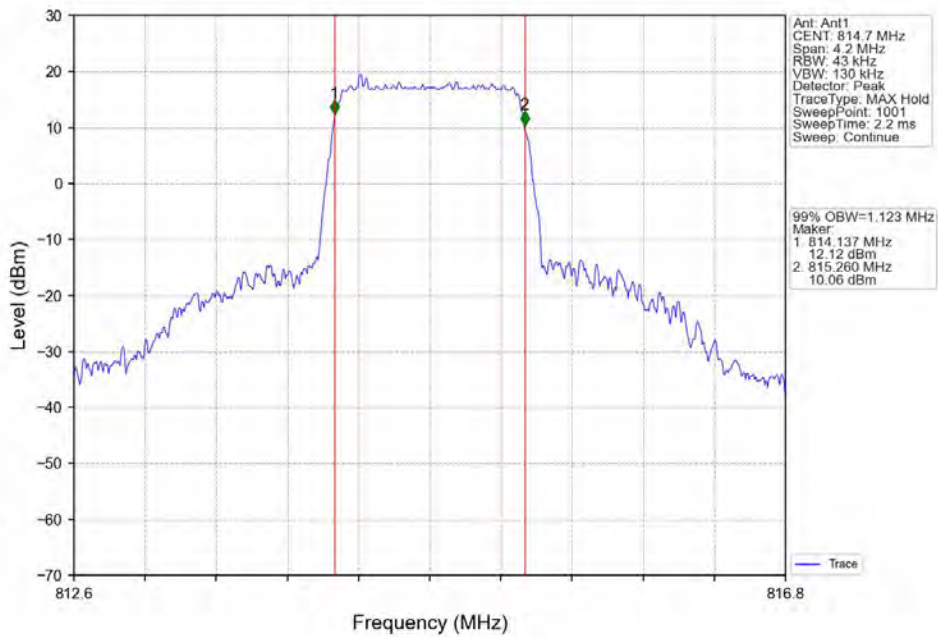
4.1.2 Test Graph



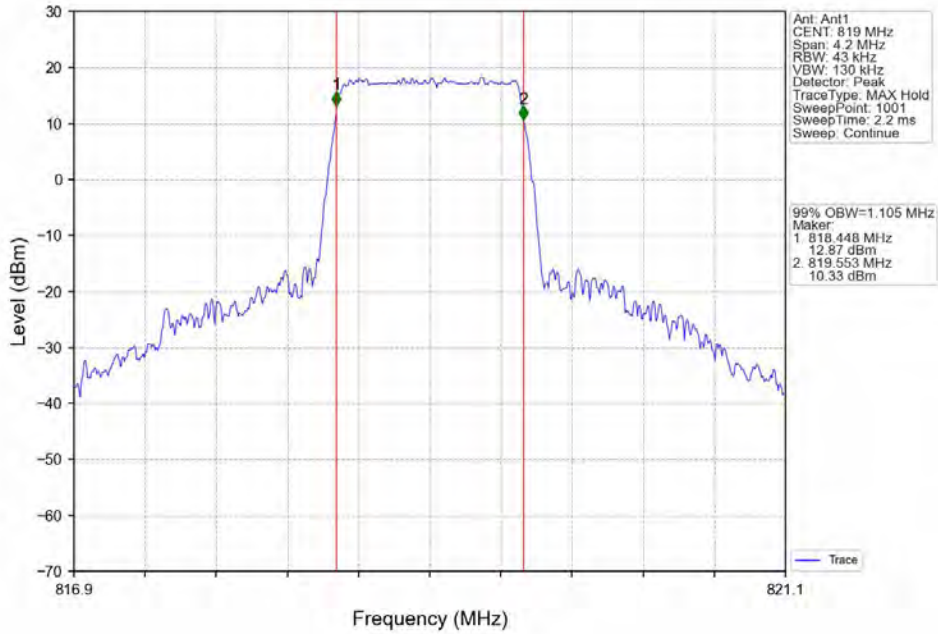
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



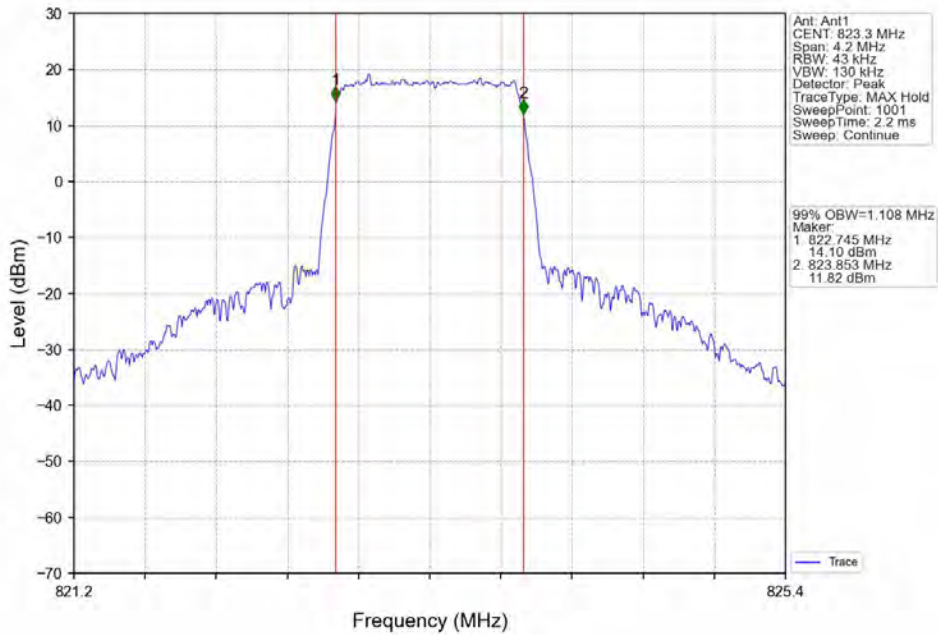
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTN



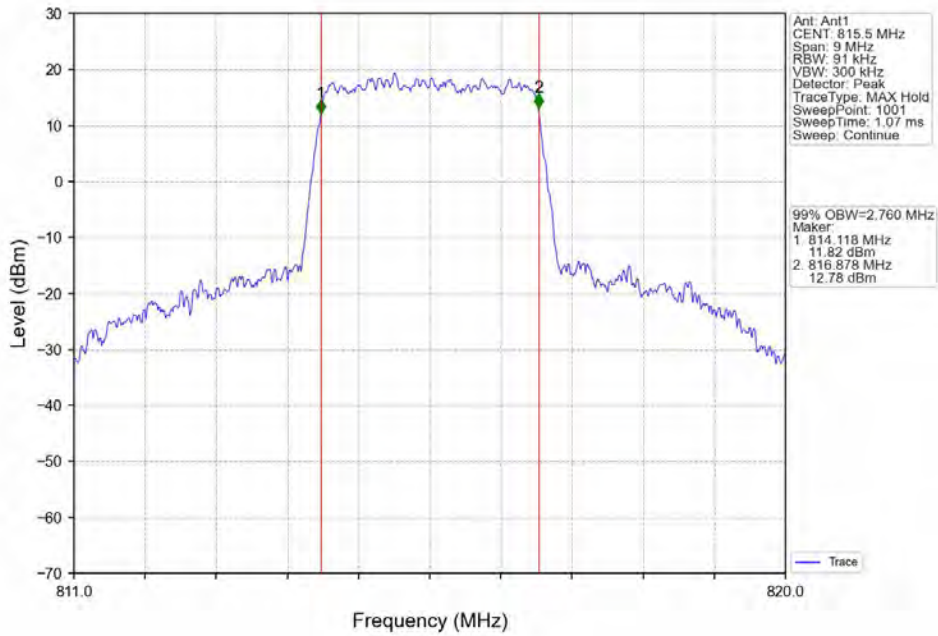
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



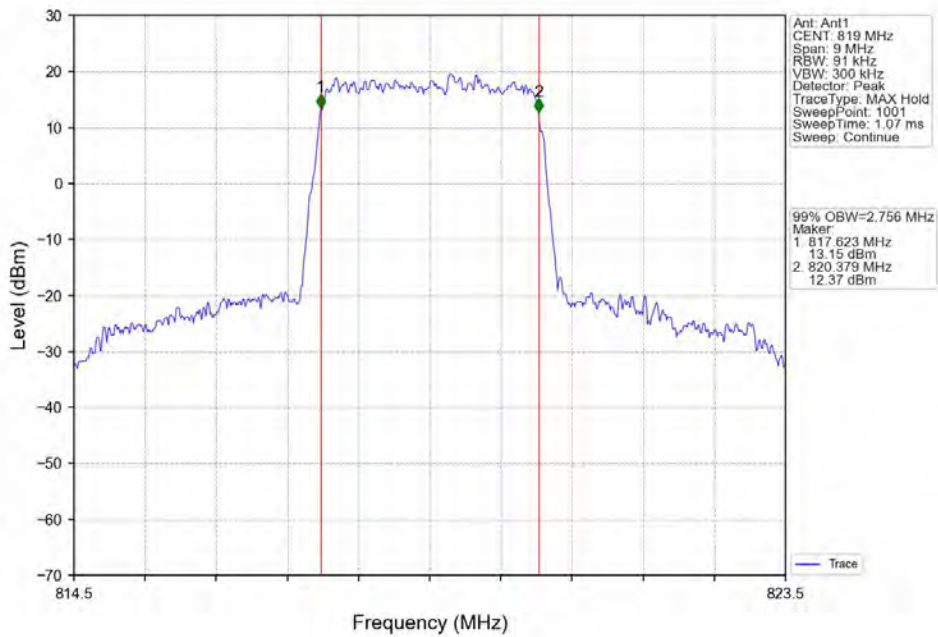
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



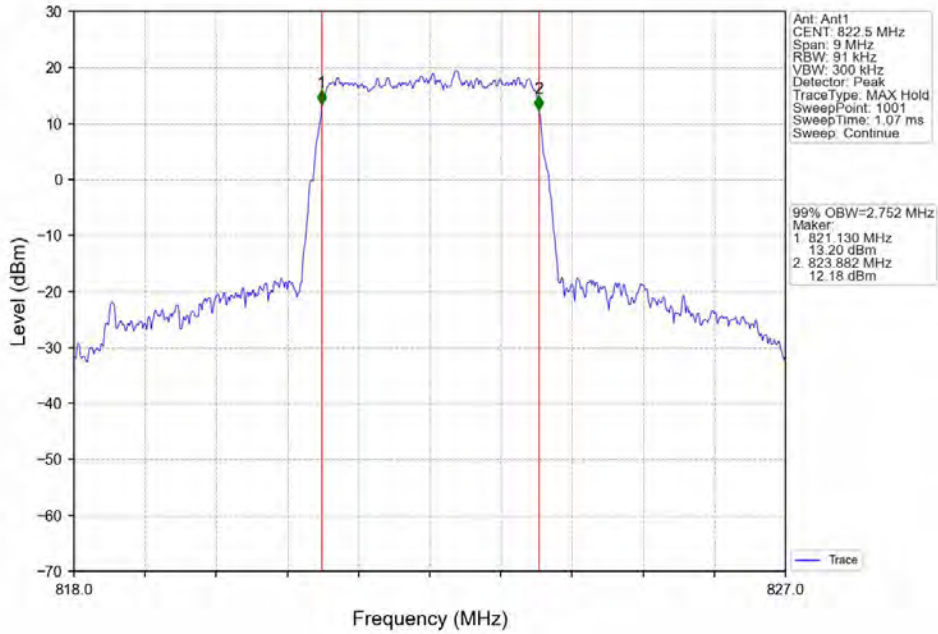
Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTV



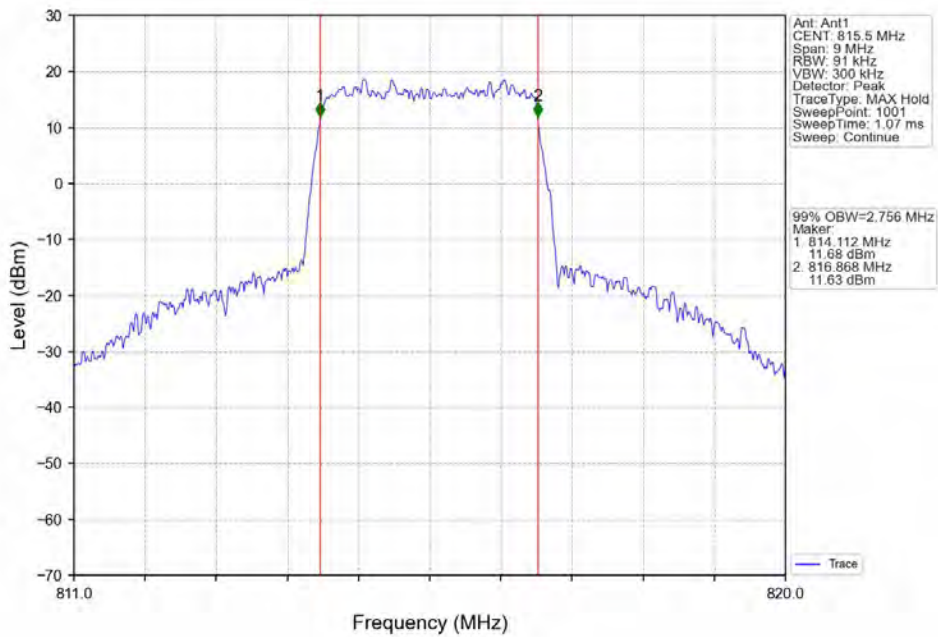
Band26a 3MHz QPSK MCH 819MHz RB 15 0 NTV



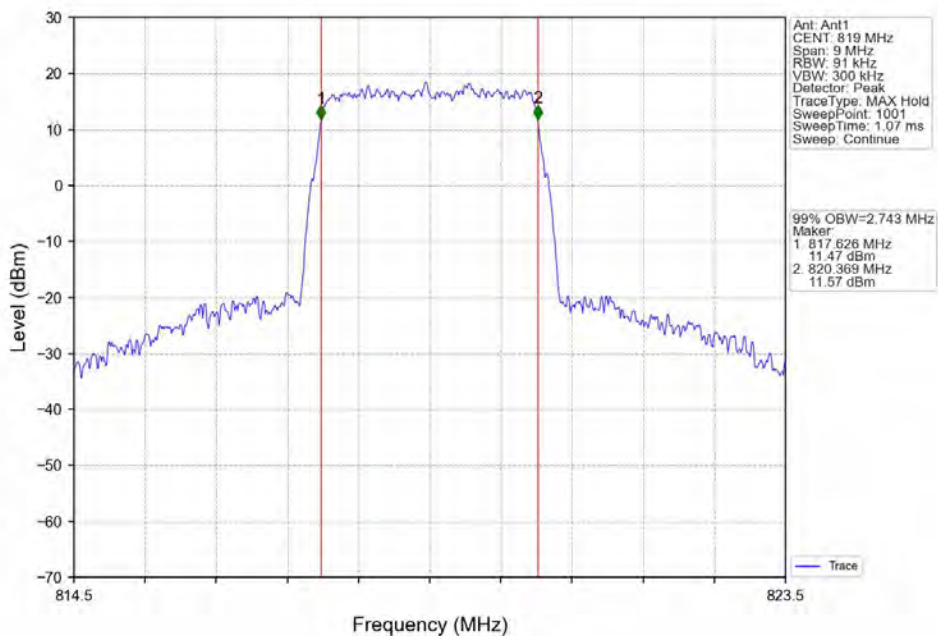
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



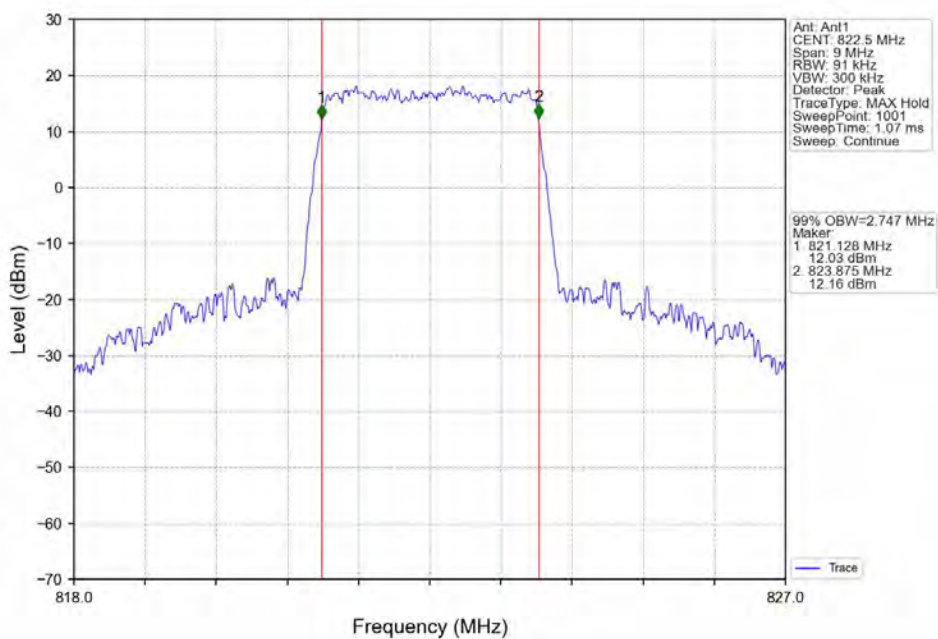
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



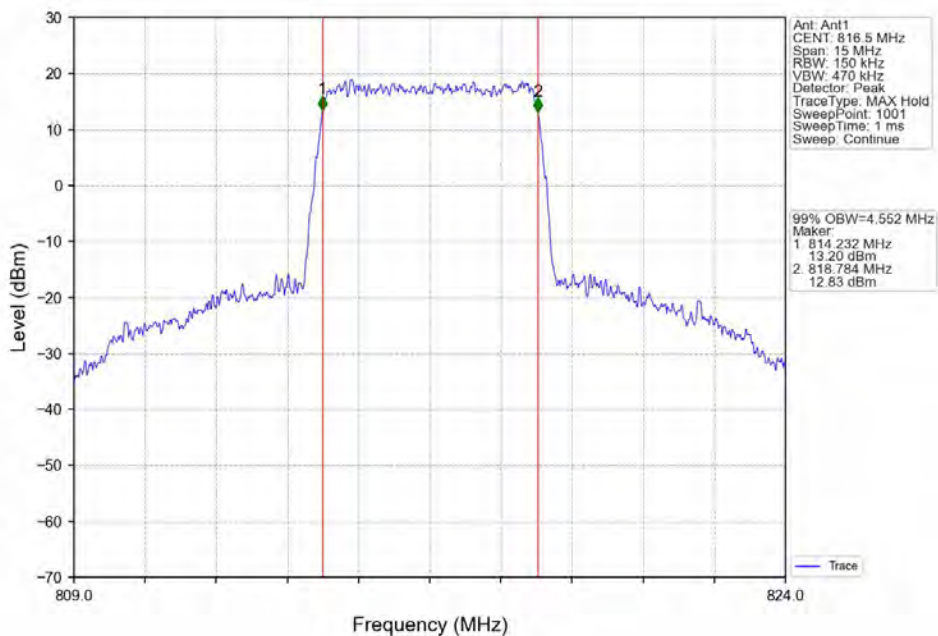
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



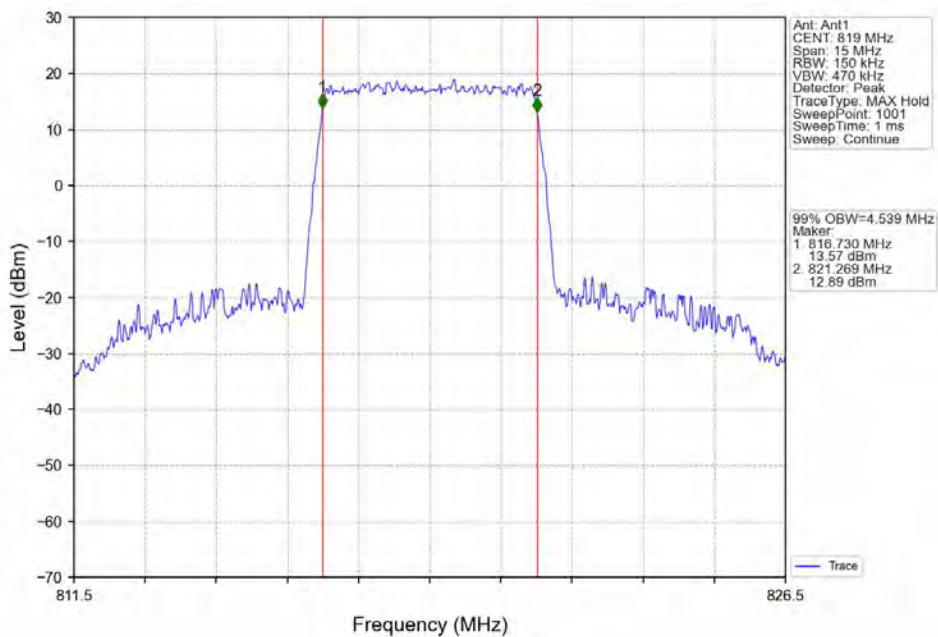
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



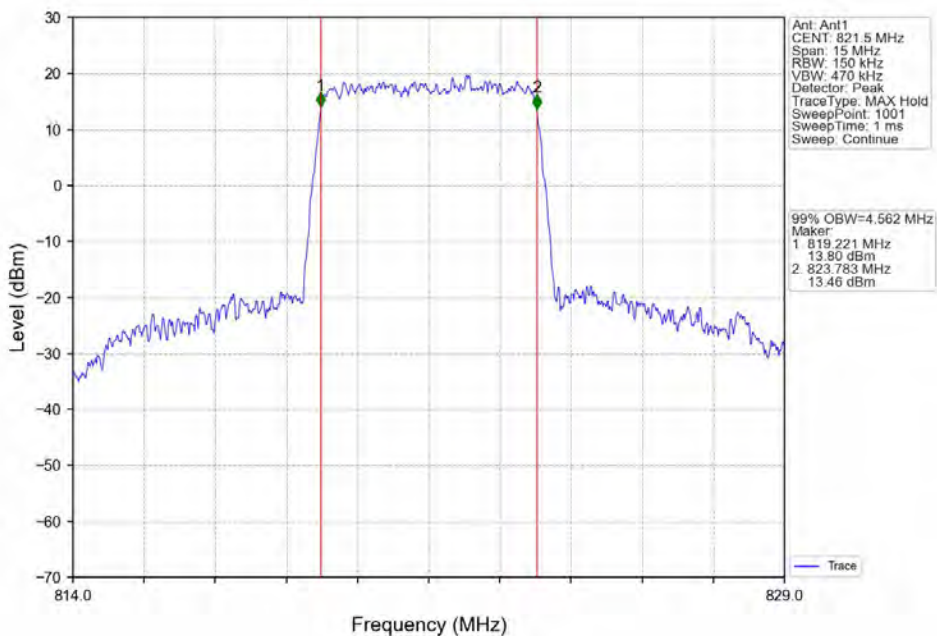
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



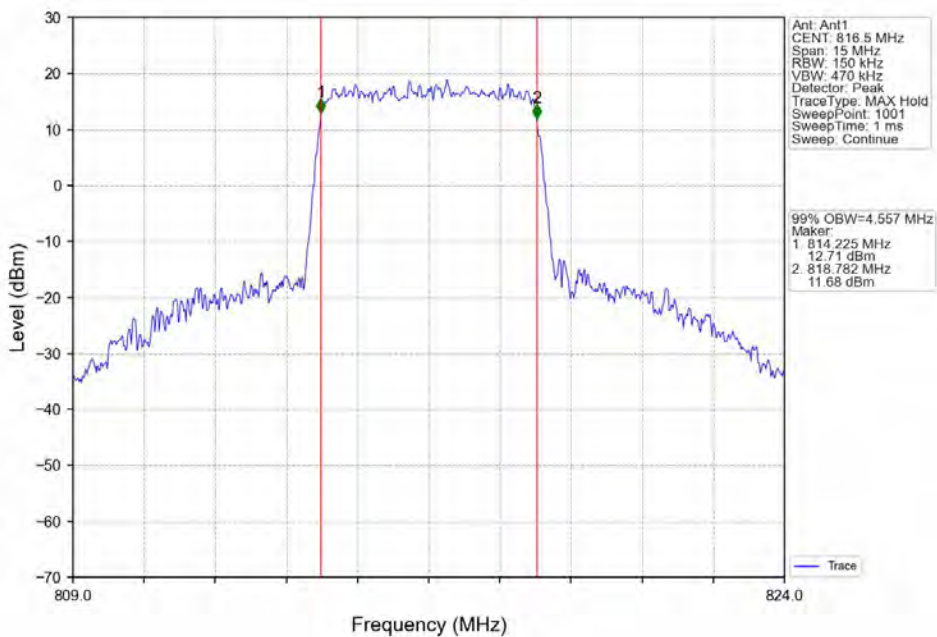
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



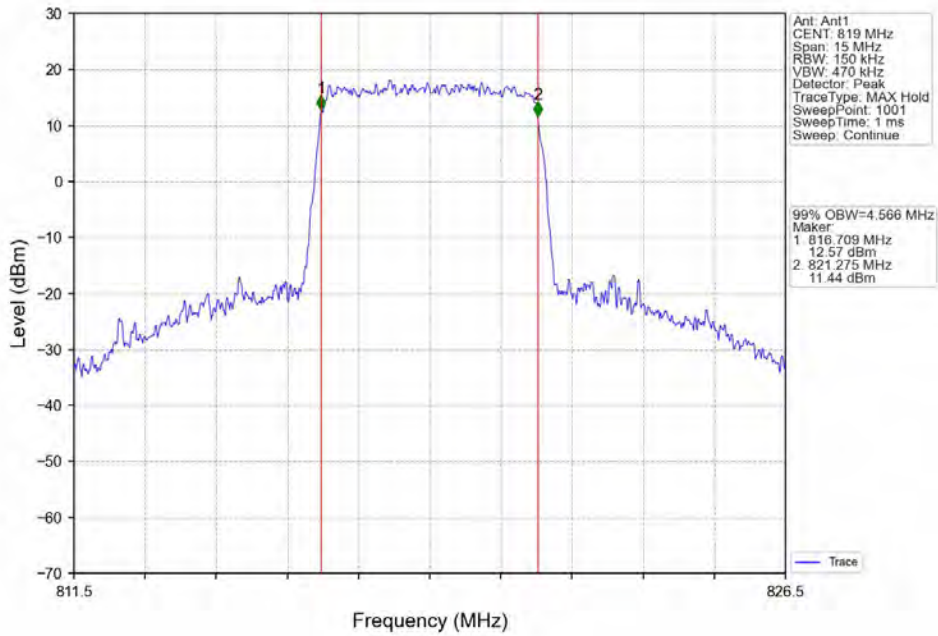
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



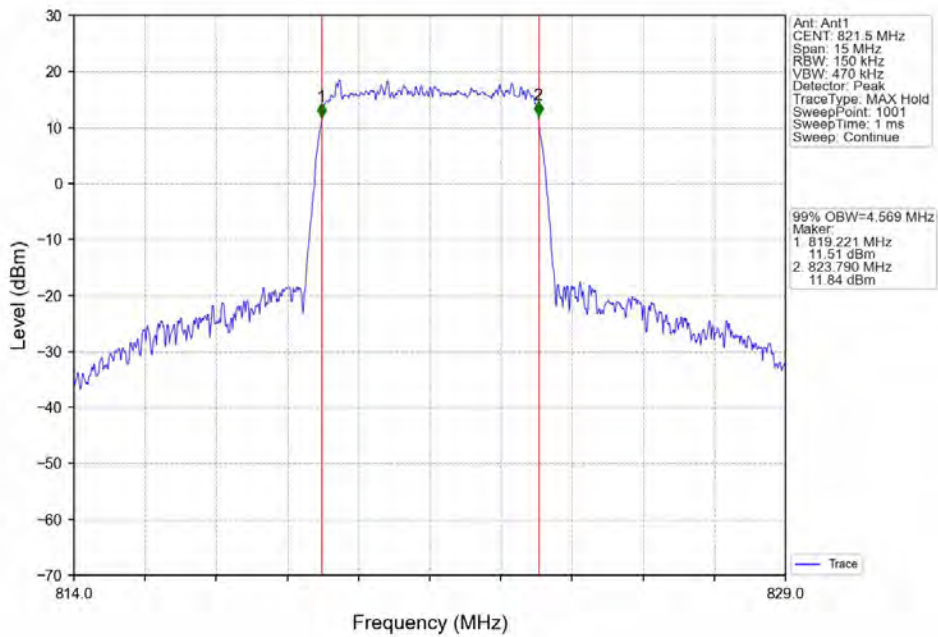
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



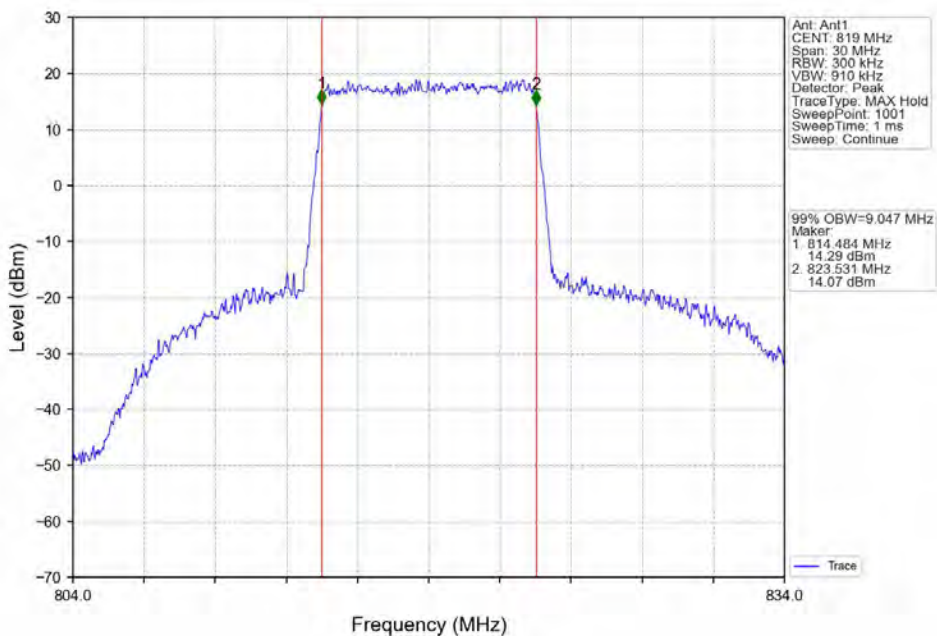
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



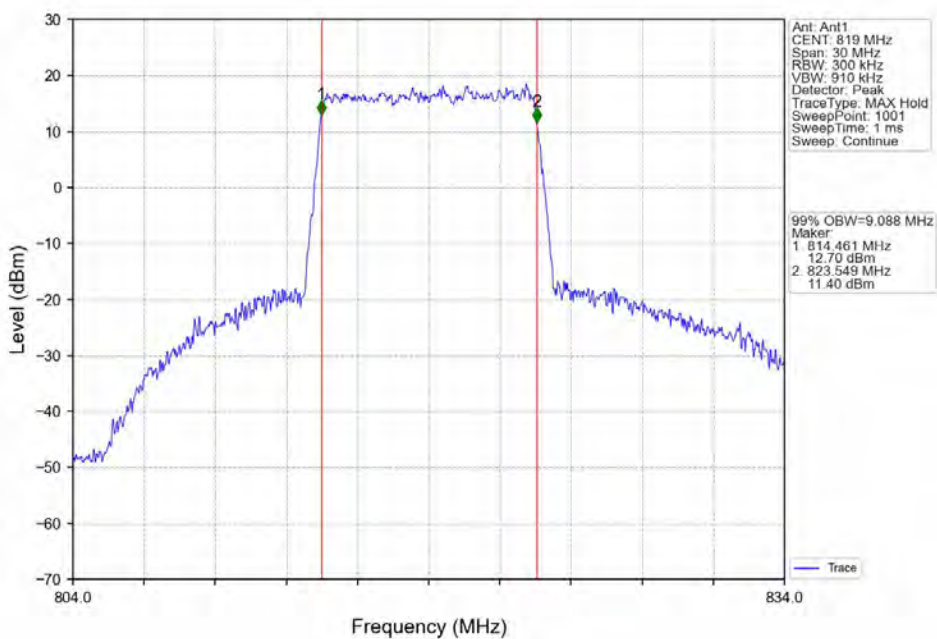
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV

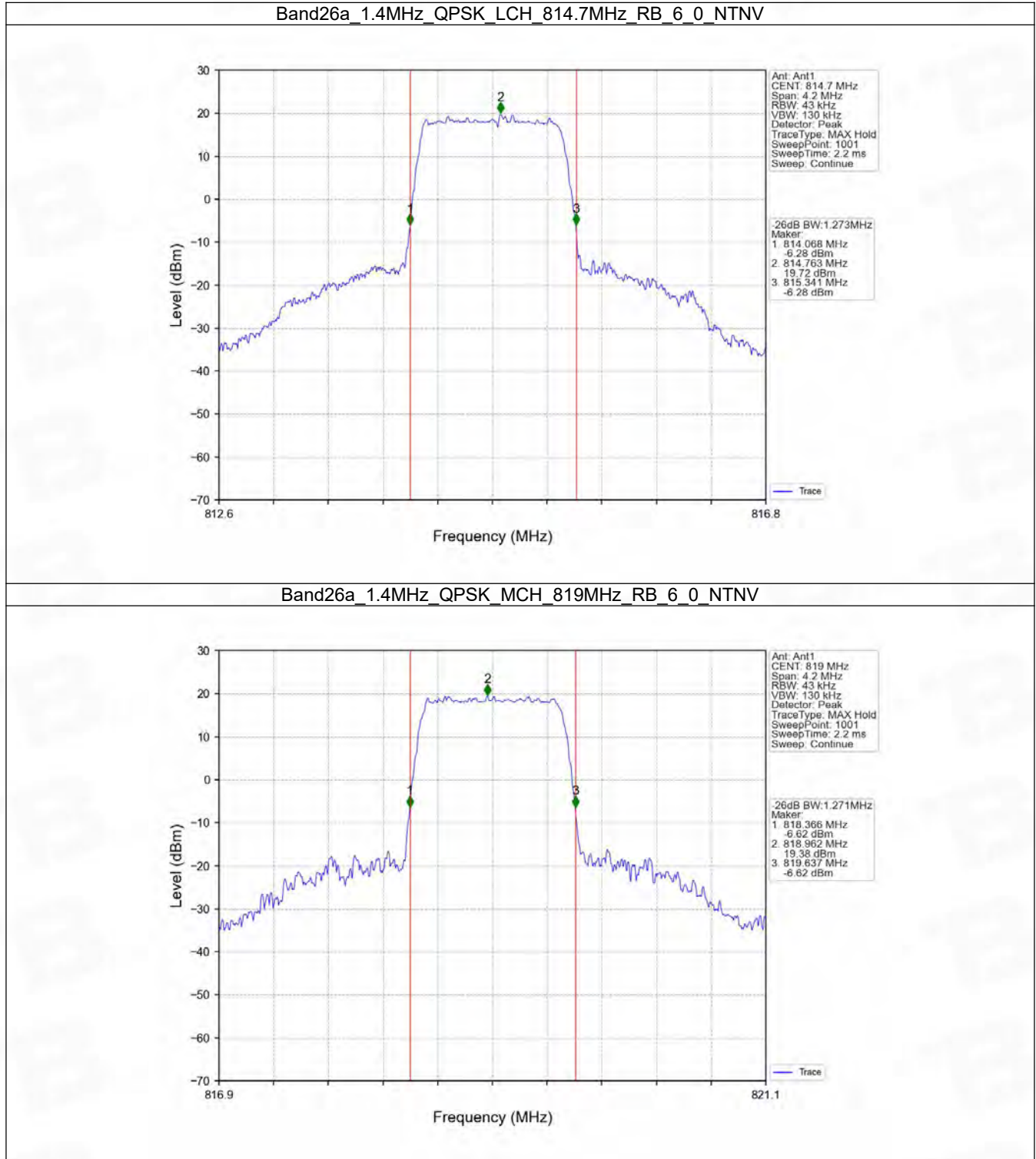


4.2 Band26a_XDB

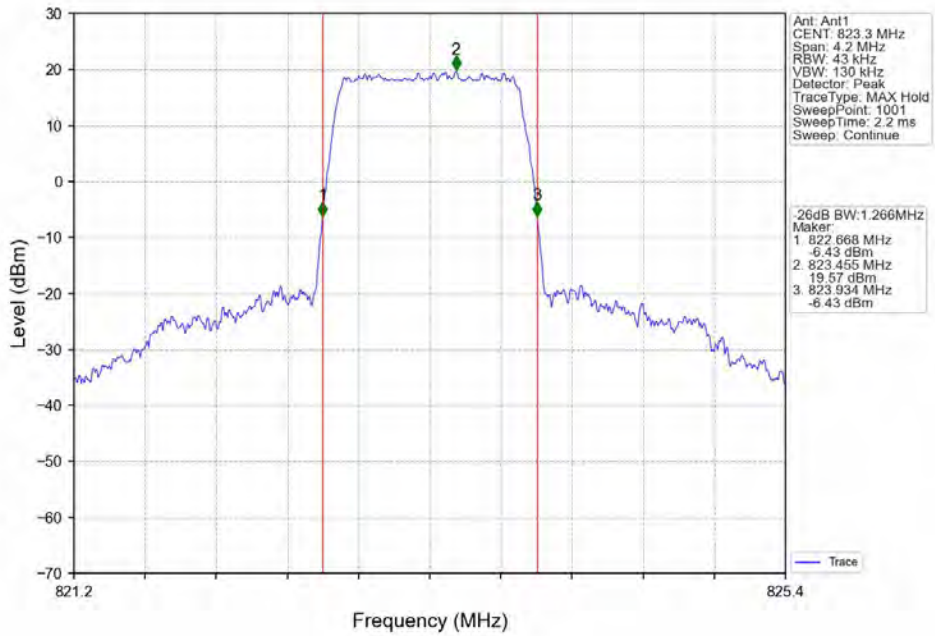
4.2.1 Test Result

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.273	/	Pass
		819	6	0	1.271	/	Pass
		823.3	6	0	1.266	/	Pass
	16QAM	814.7	6	0	1.283	/	Pass
		819	6	0	1.265	/	Pass
		823.3	6	0	1.264	/	Pass
3	QPSK	815.5	15	0	3.111	/	Pass
		819	15	0	3.077	/	Pass
		822.5	15	0	3.099	/	Pass
	16QAM	815.5	15	0	3.106	/	Pass
		819	15	0	3.119	/	Pass
		822.5	15	0	3.096	/	Pass
5	QPSK	816.5	25	0	5.075	/	Pass
		819	25	0	5.067	/	Pass
		821.5	25	0	5.037	/	Pass
	16QAM	816.5	25	0	5.035	/	Pass
		819	25	0	5.052	/	Pass
		821.5	25	0	5.061	/	Pass
10	QPSK	819	50	0	10.048	/	Pass
	16QAM	819	50	0	10.040	/	Pass

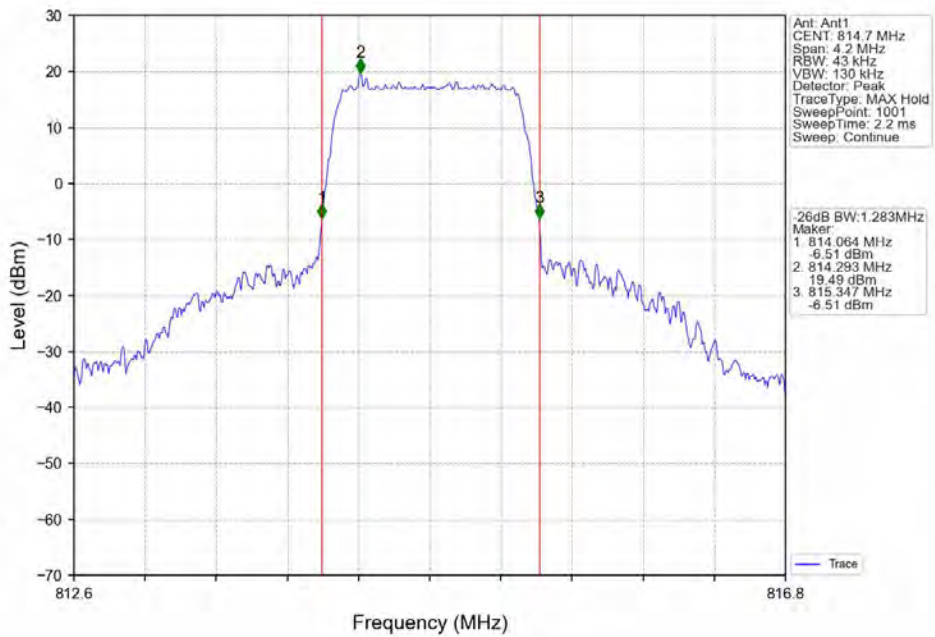
4.2.2 Test Graph



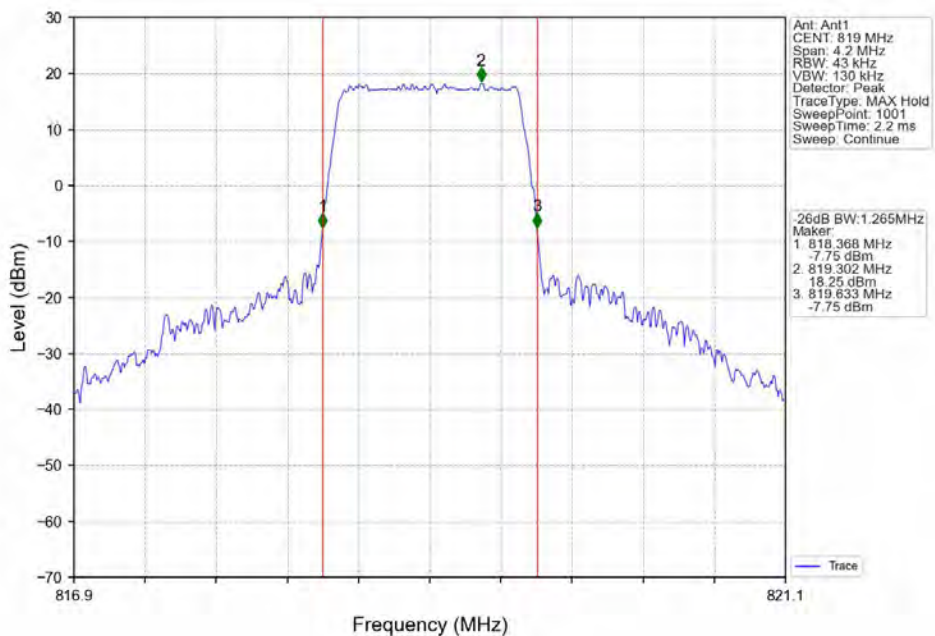
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



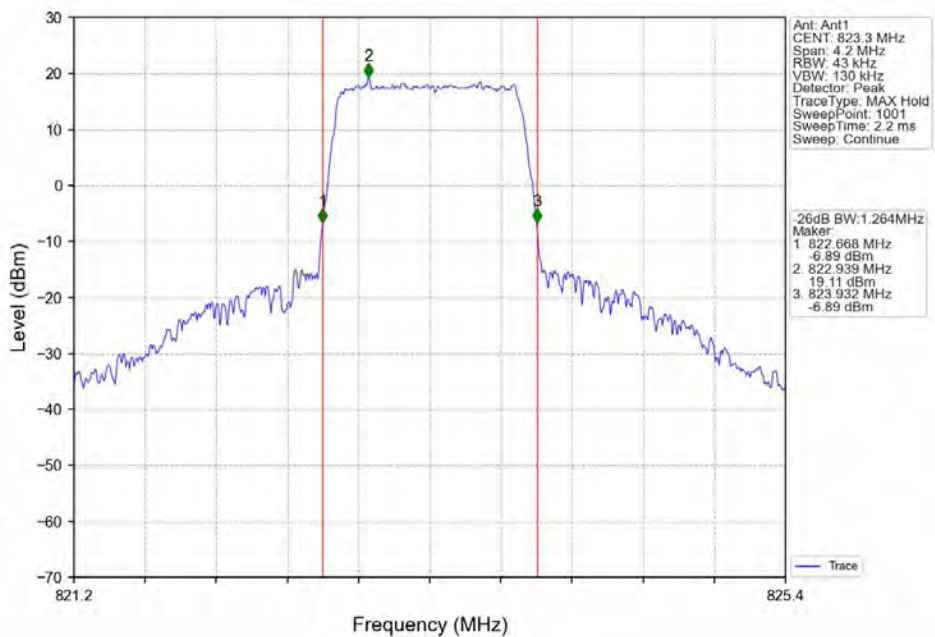
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTN



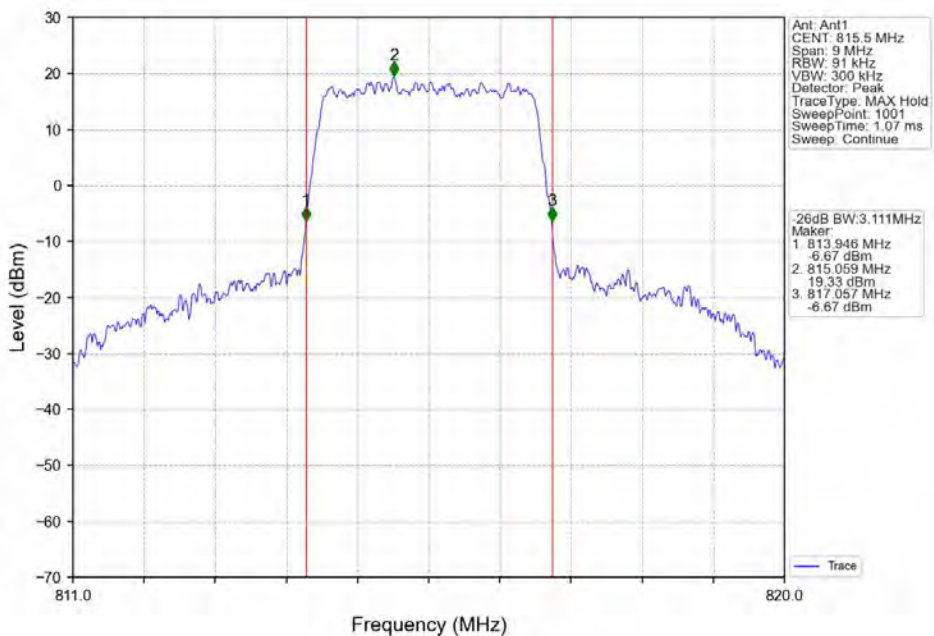
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



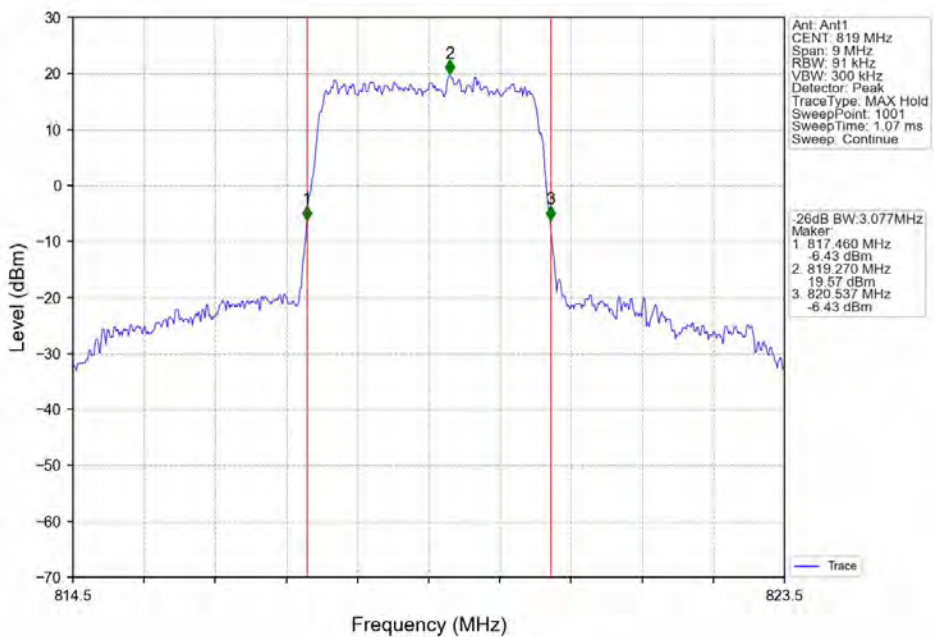
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



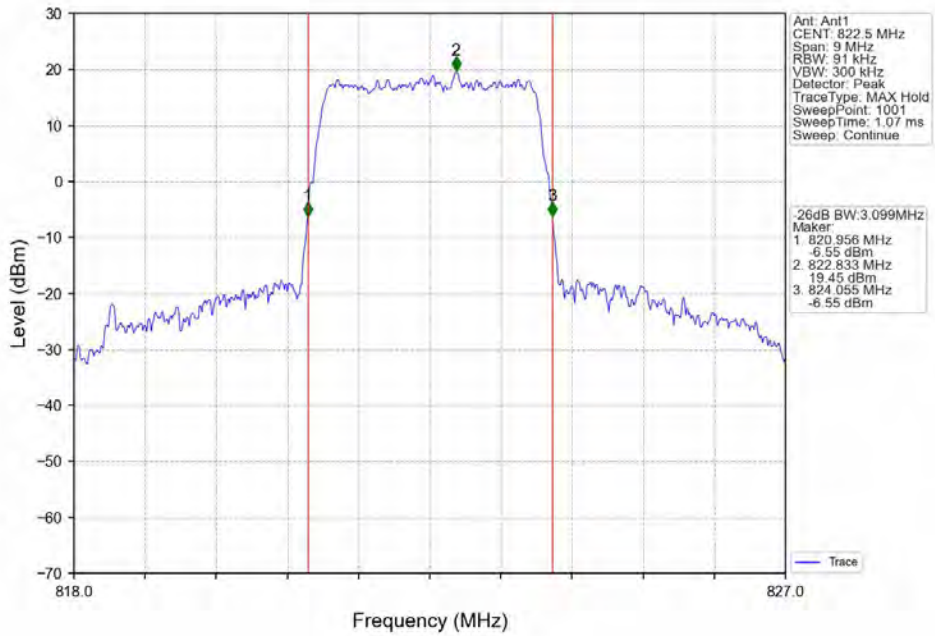
Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTV



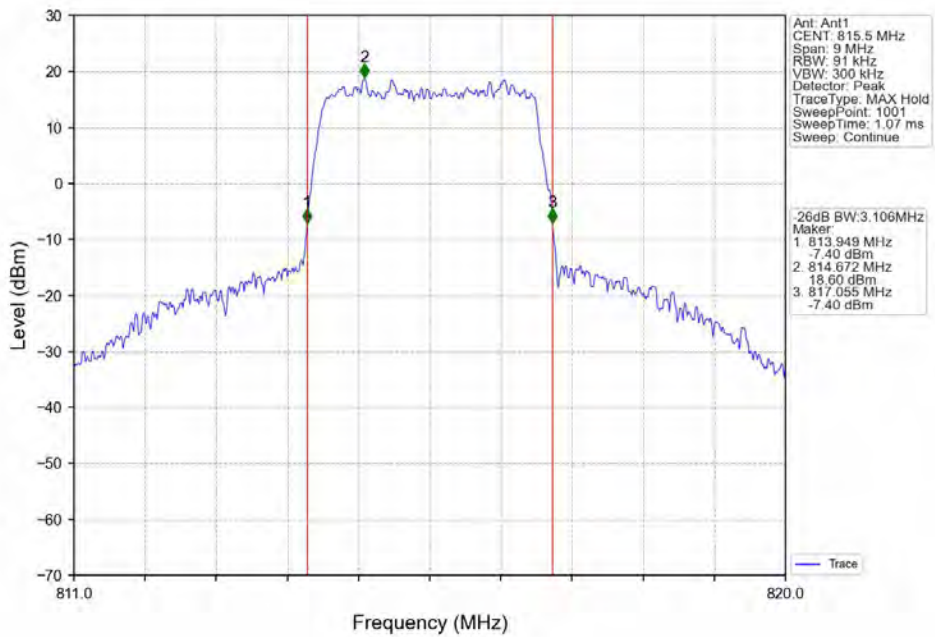
Band26a 3MHz QPSK MCH 819MHz RB 15 0 NTV



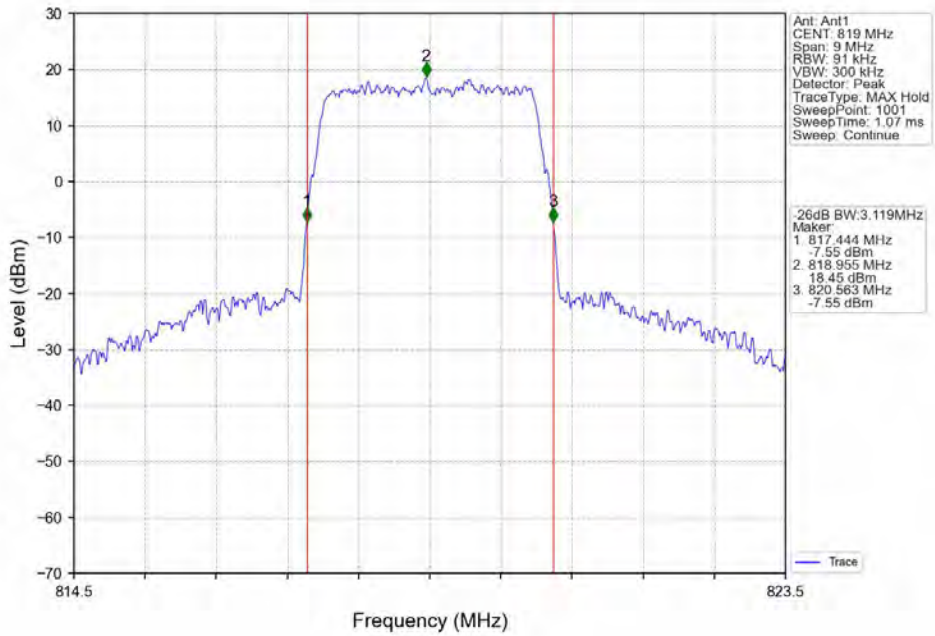
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



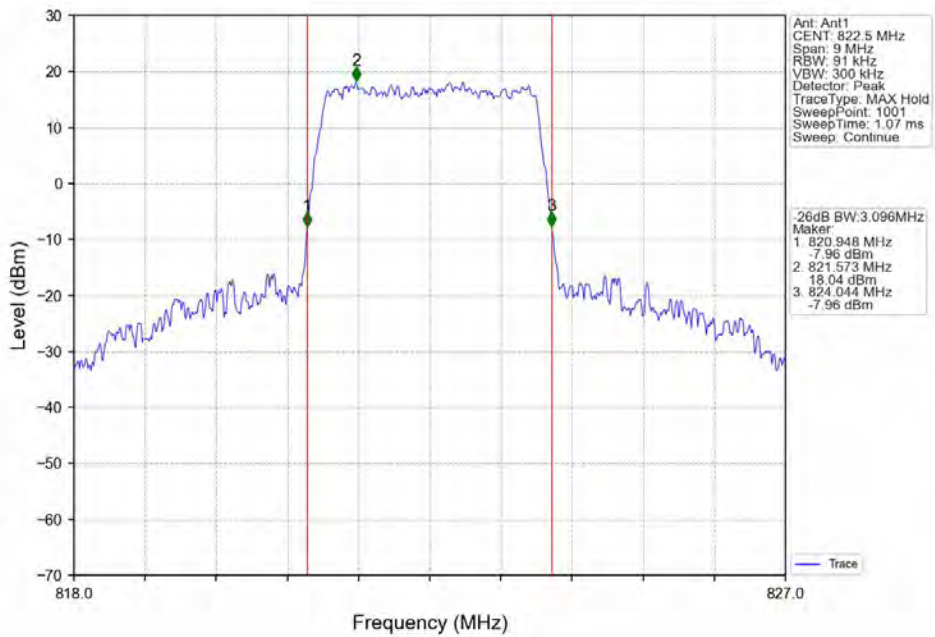
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



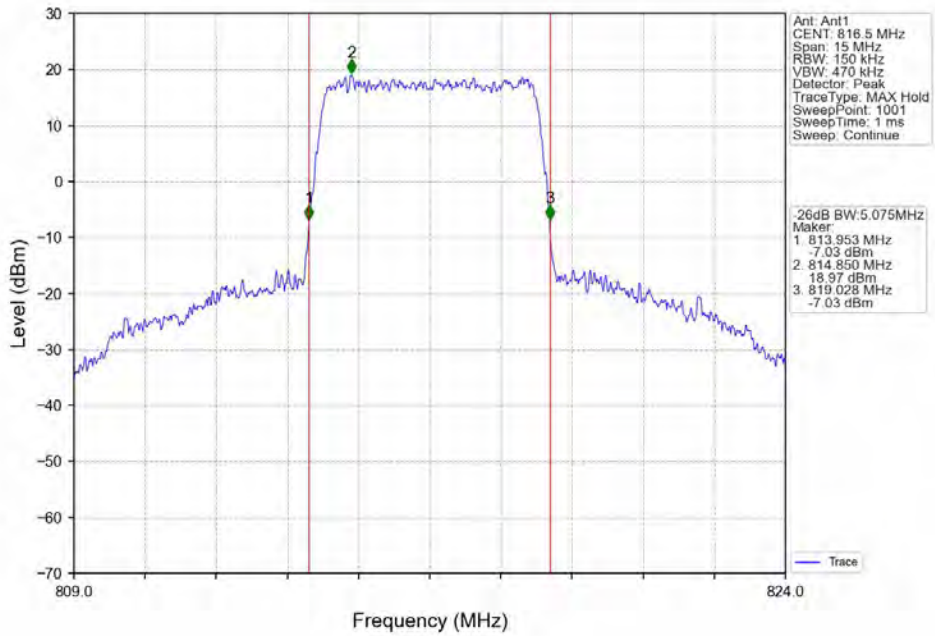
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



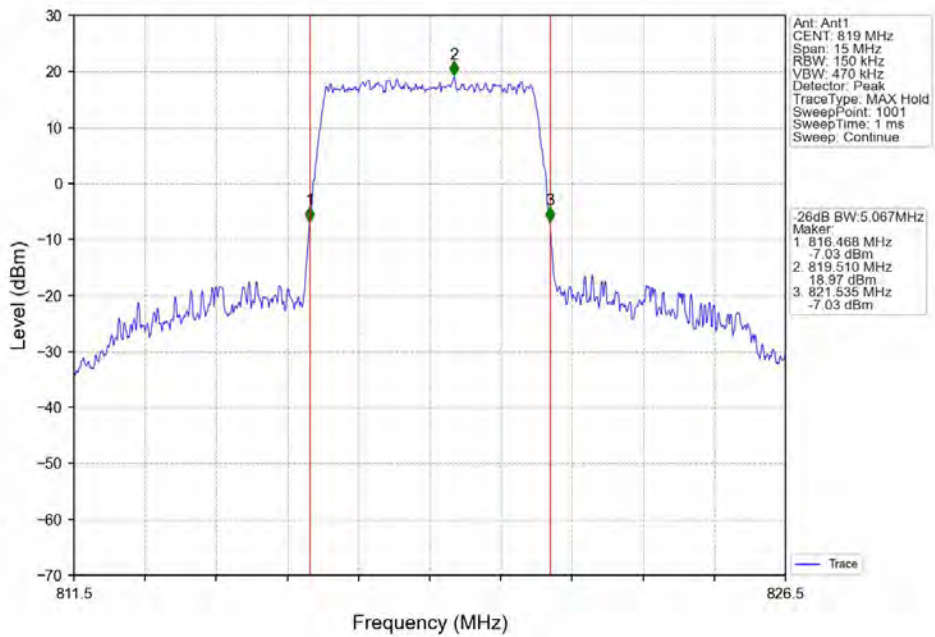
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



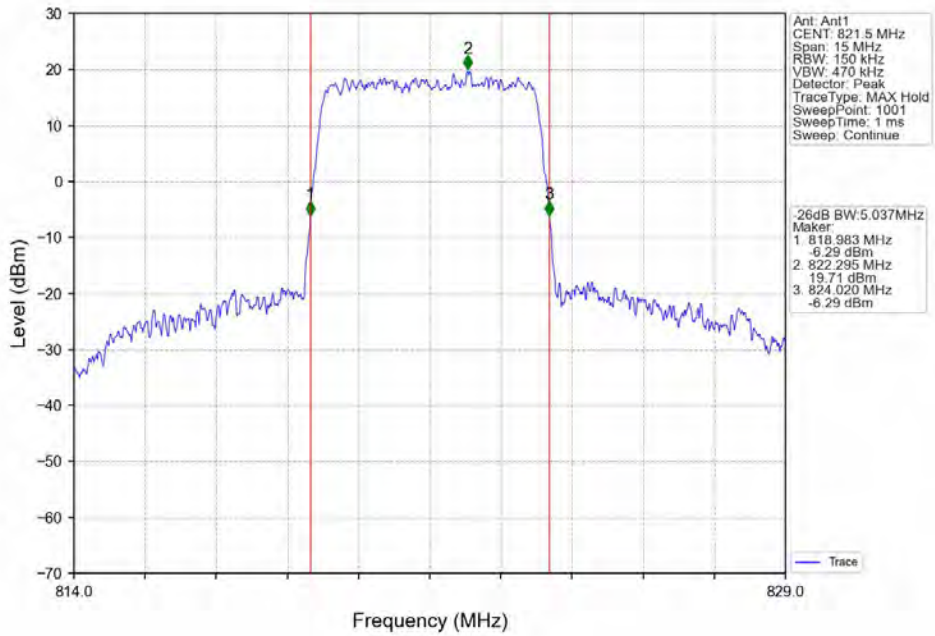
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



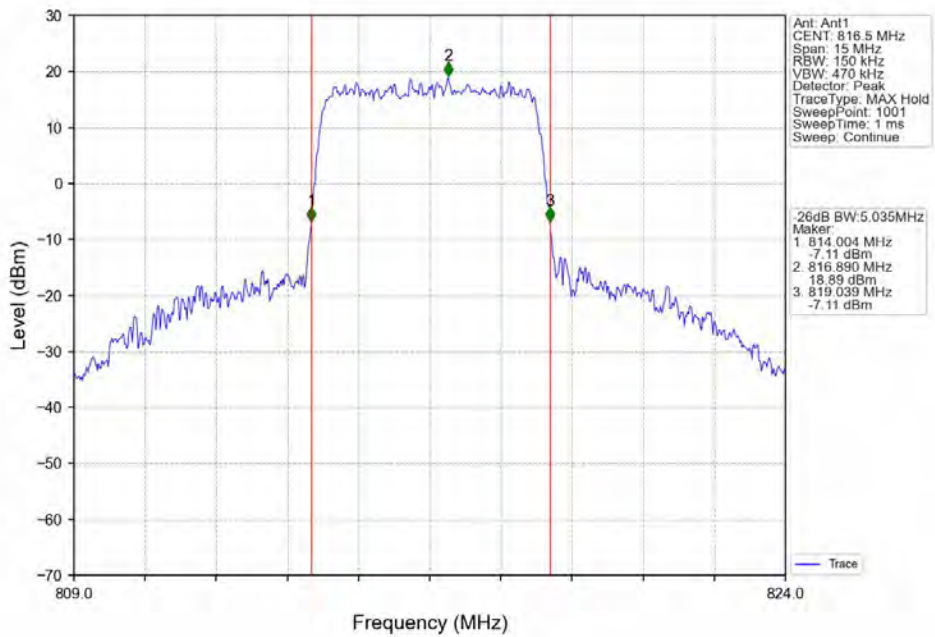
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



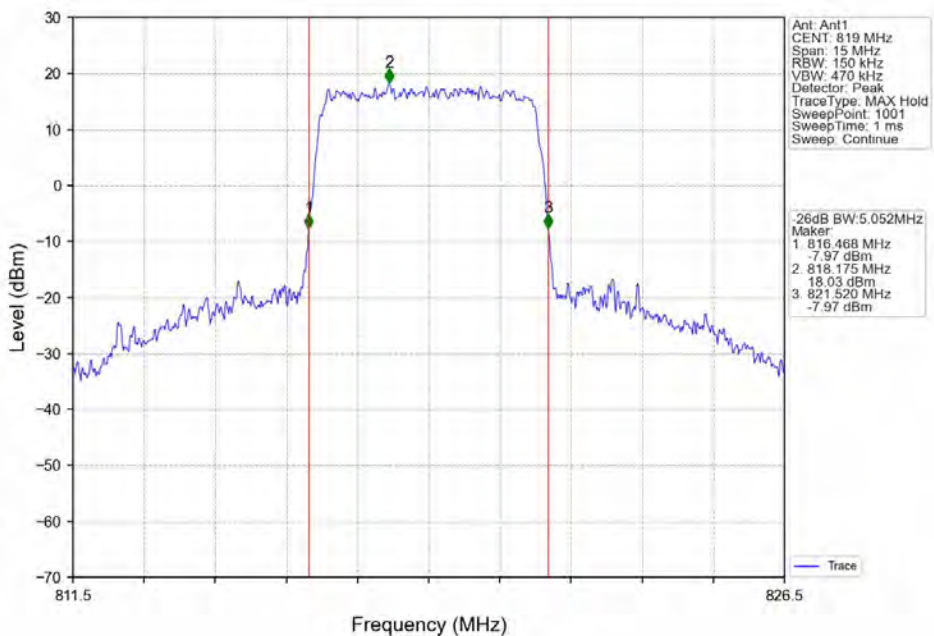
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



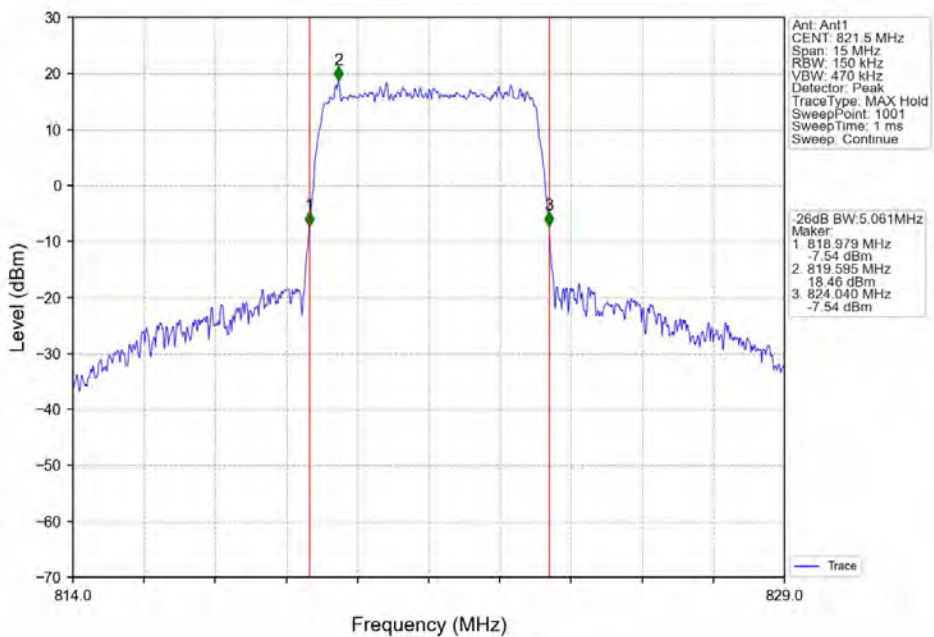
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



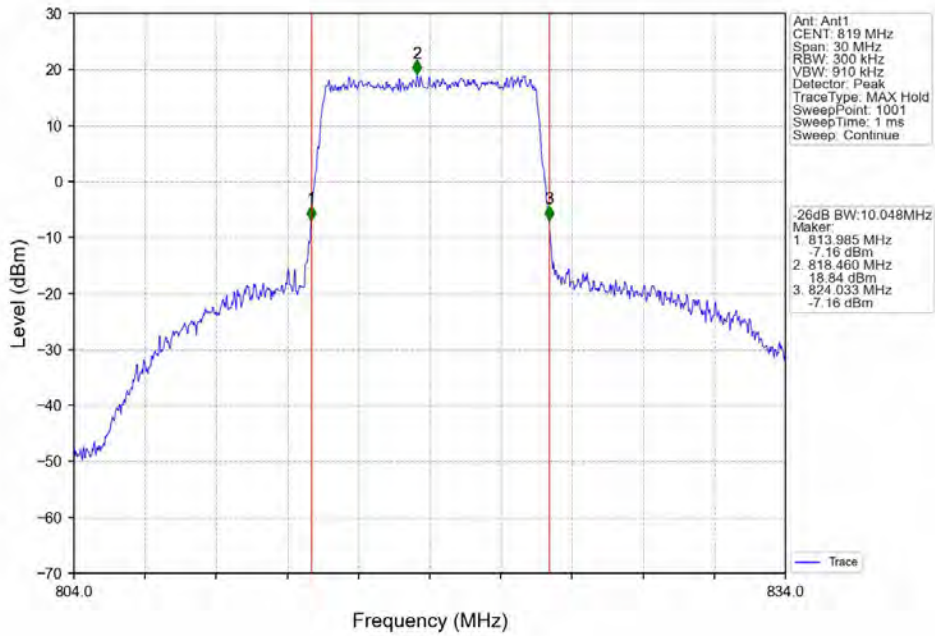
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



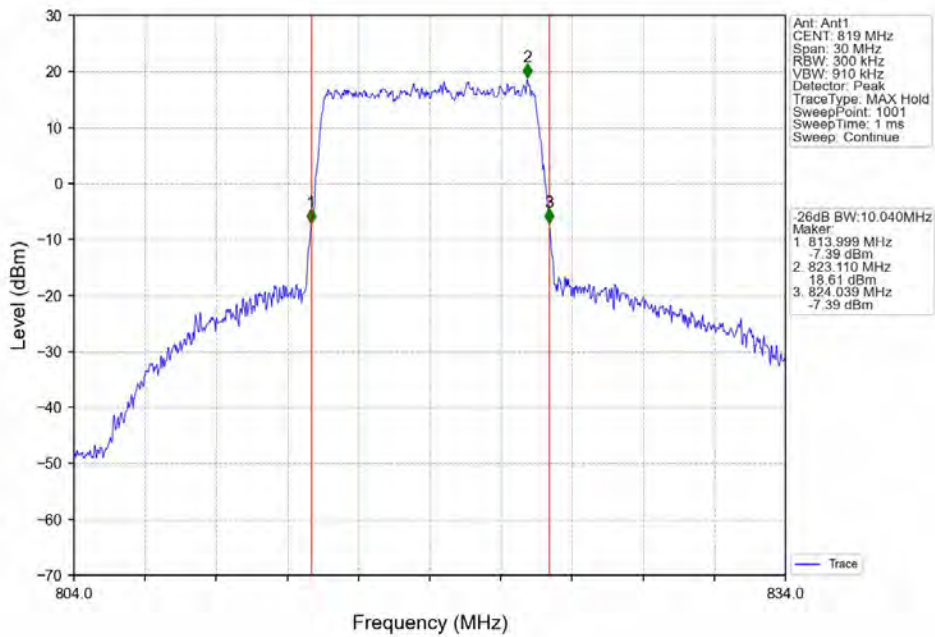
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



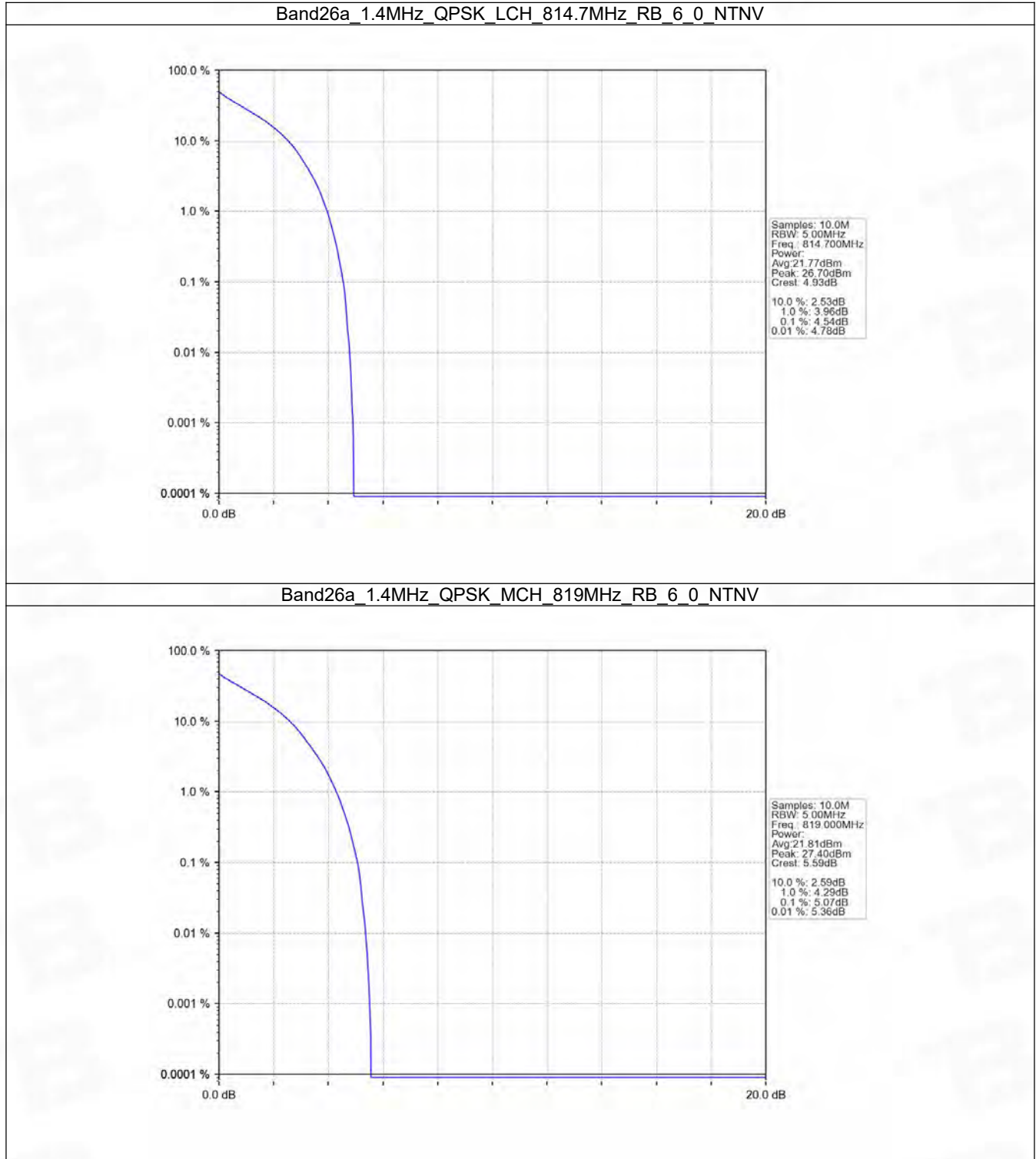
5. Peak-Average Ratio

5.1 B26a_1.4MHz

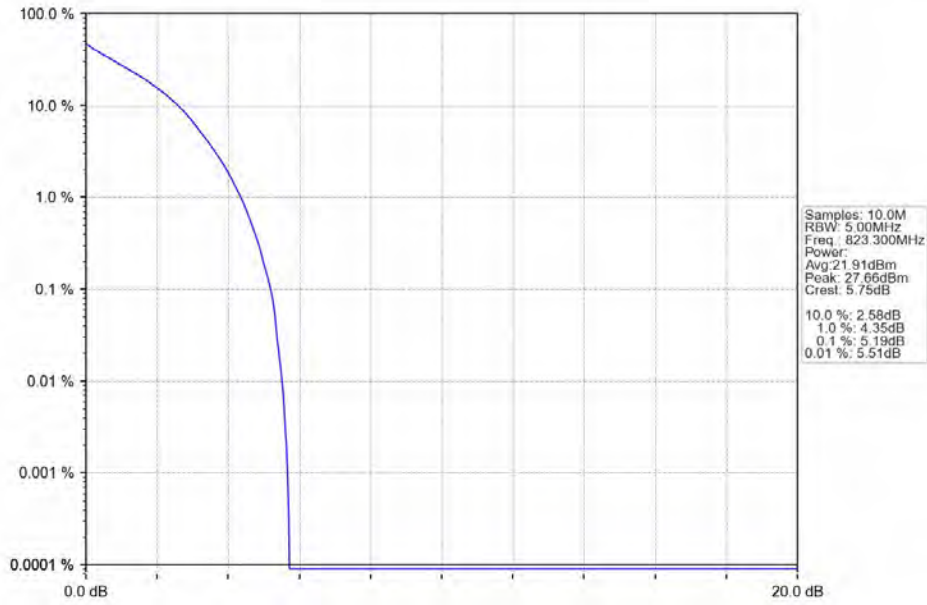
5.1.1 Test Result

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	4.54	<=13	Pass
	819	6	0	5.07	<=13	Pass
	823.3	6	0	5.19	<=13	Pass
16QAM	814.7	6	0	5.36	<=13	Pass
	819	6	0	5.80	<=13	Pass
	823.3	6	0	5.86	<=13	Pass

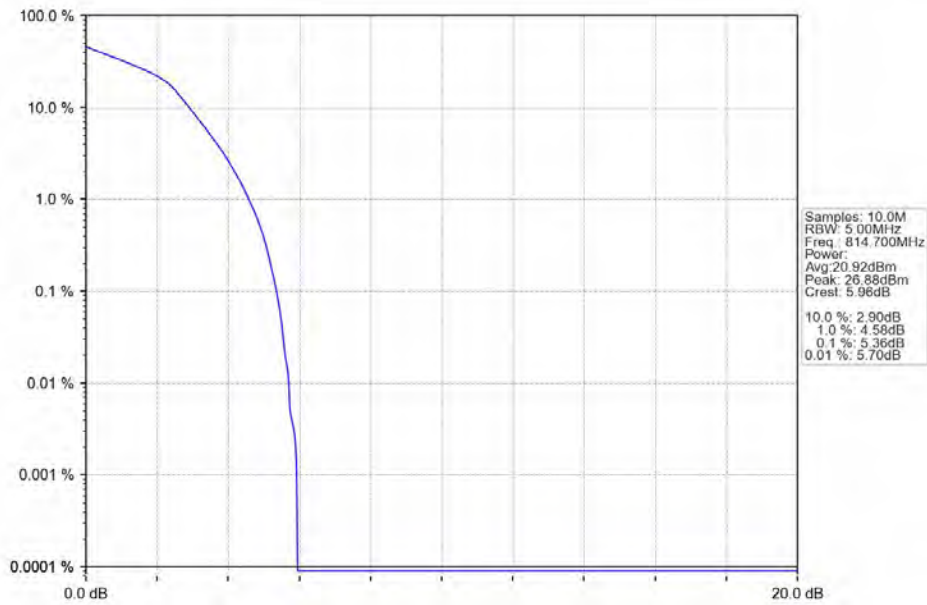
5.1.2 Test Graph



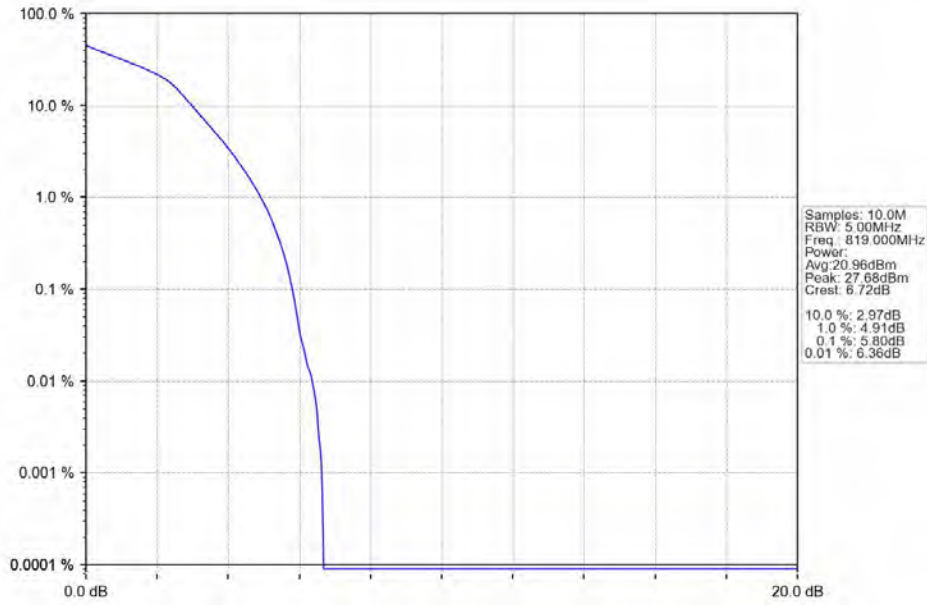
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



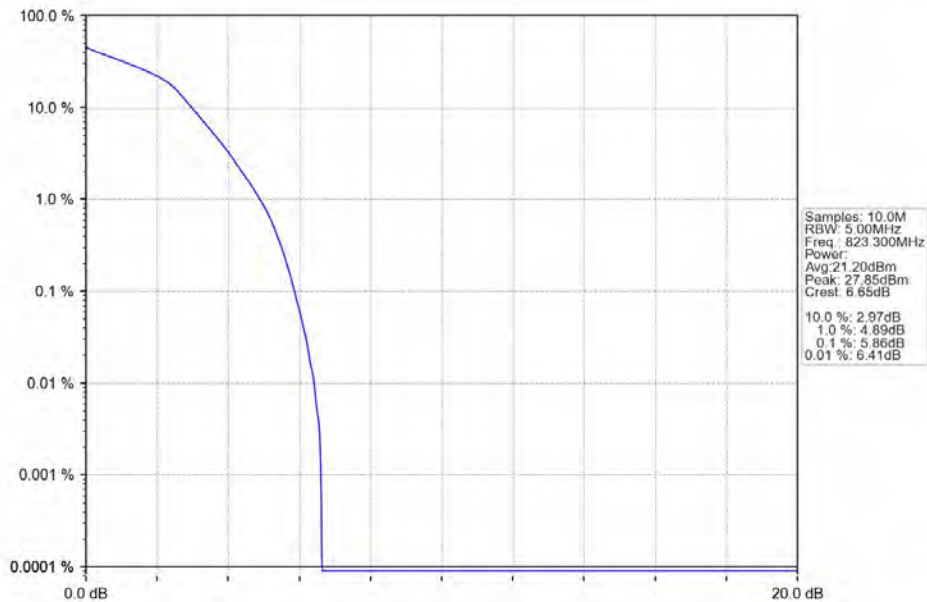
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTN



Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



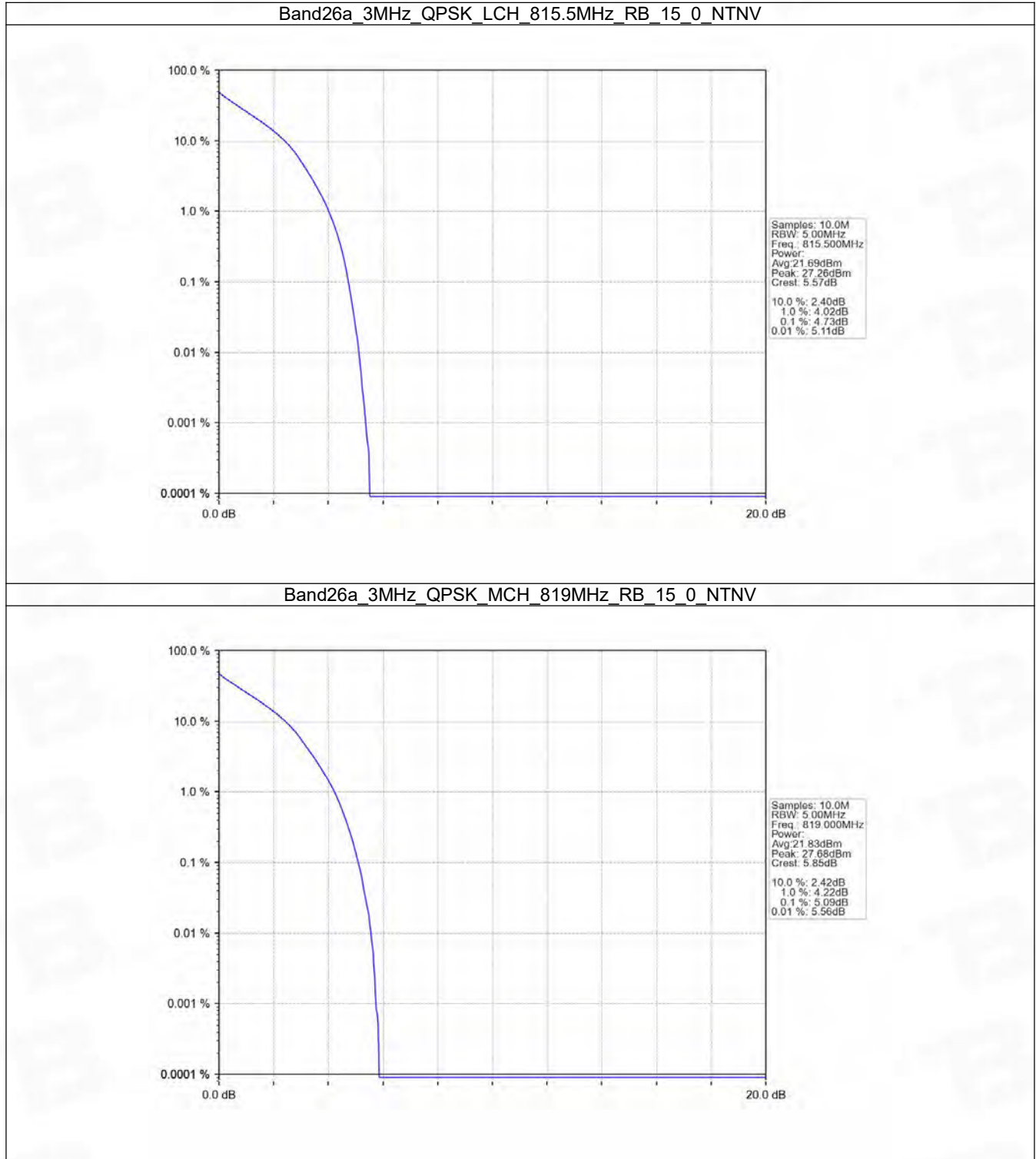


5.2 B26a_3MHz

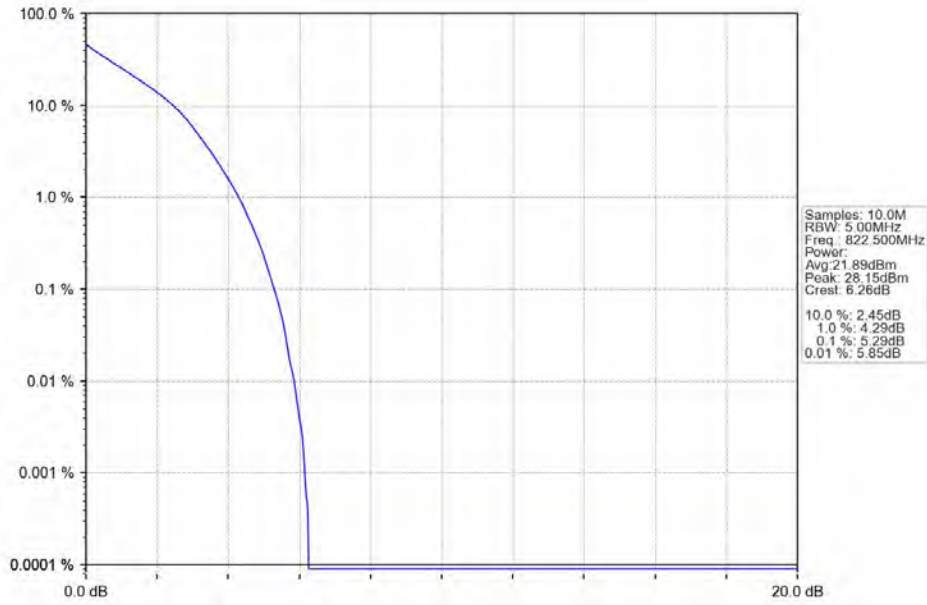
5.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	4.73	<=13	Pass
	819	15	0	5.09	<=13	Pass
	822.5	15	0	5.29	<=13	Pass
16QAM	815.5	15	0	5.58	<=13	Pass
	819	15	0	5.96	<=13	Pass
	822.5	15	0	6.00	<=13	Pass

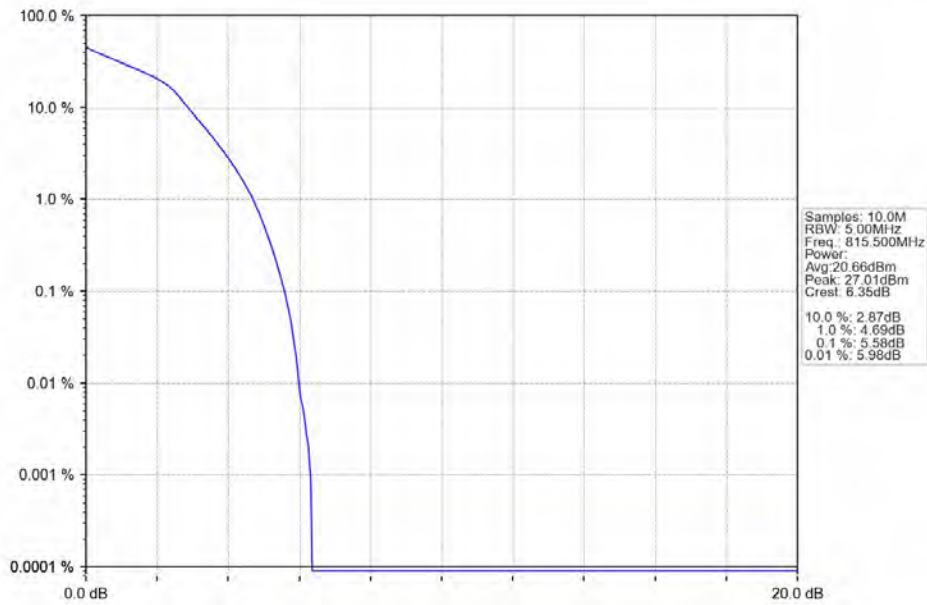
5.2.2 Test Graph



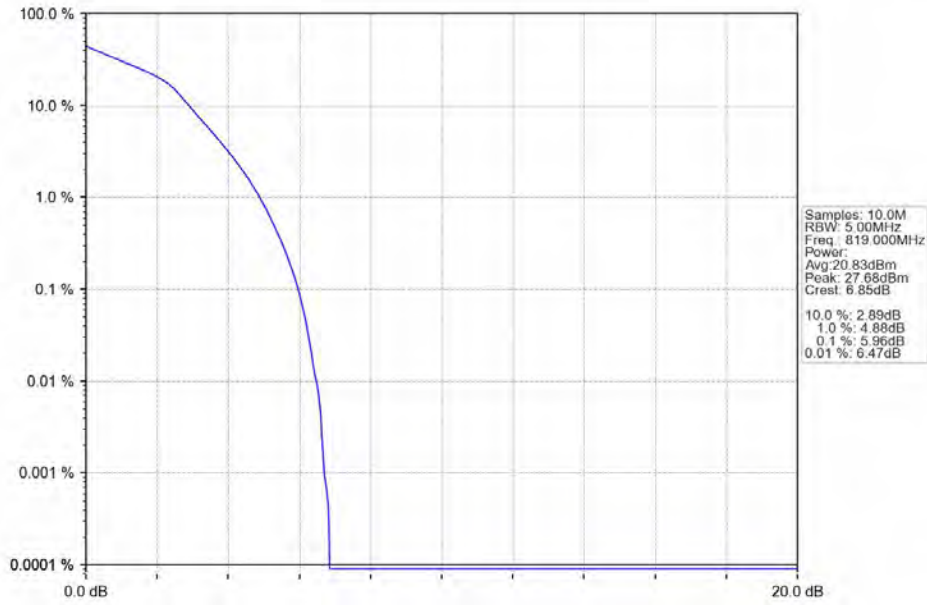
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



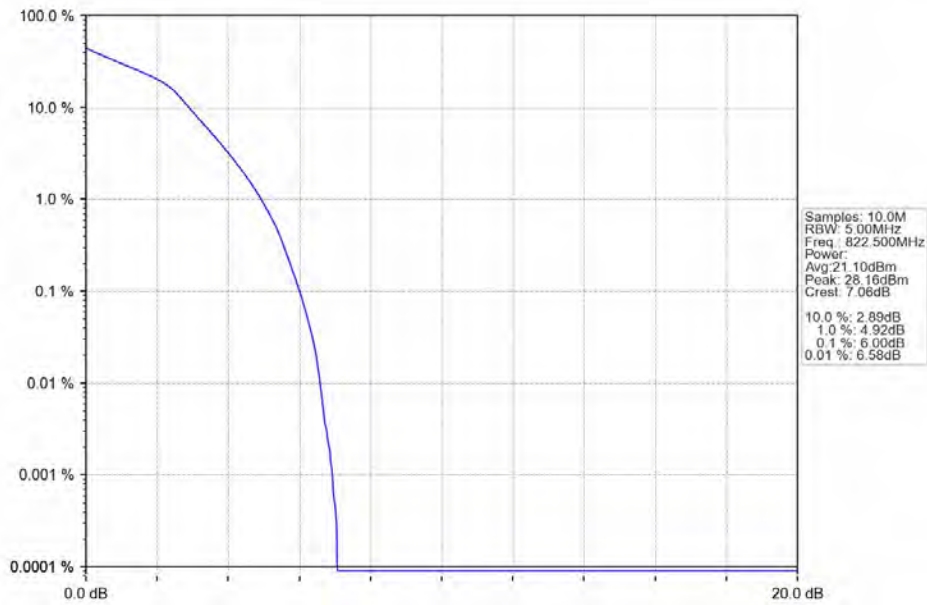
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTNV



Band26a 3MHz 16QAM MCH 819MHz RB 15 0 NTNV



Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTNV



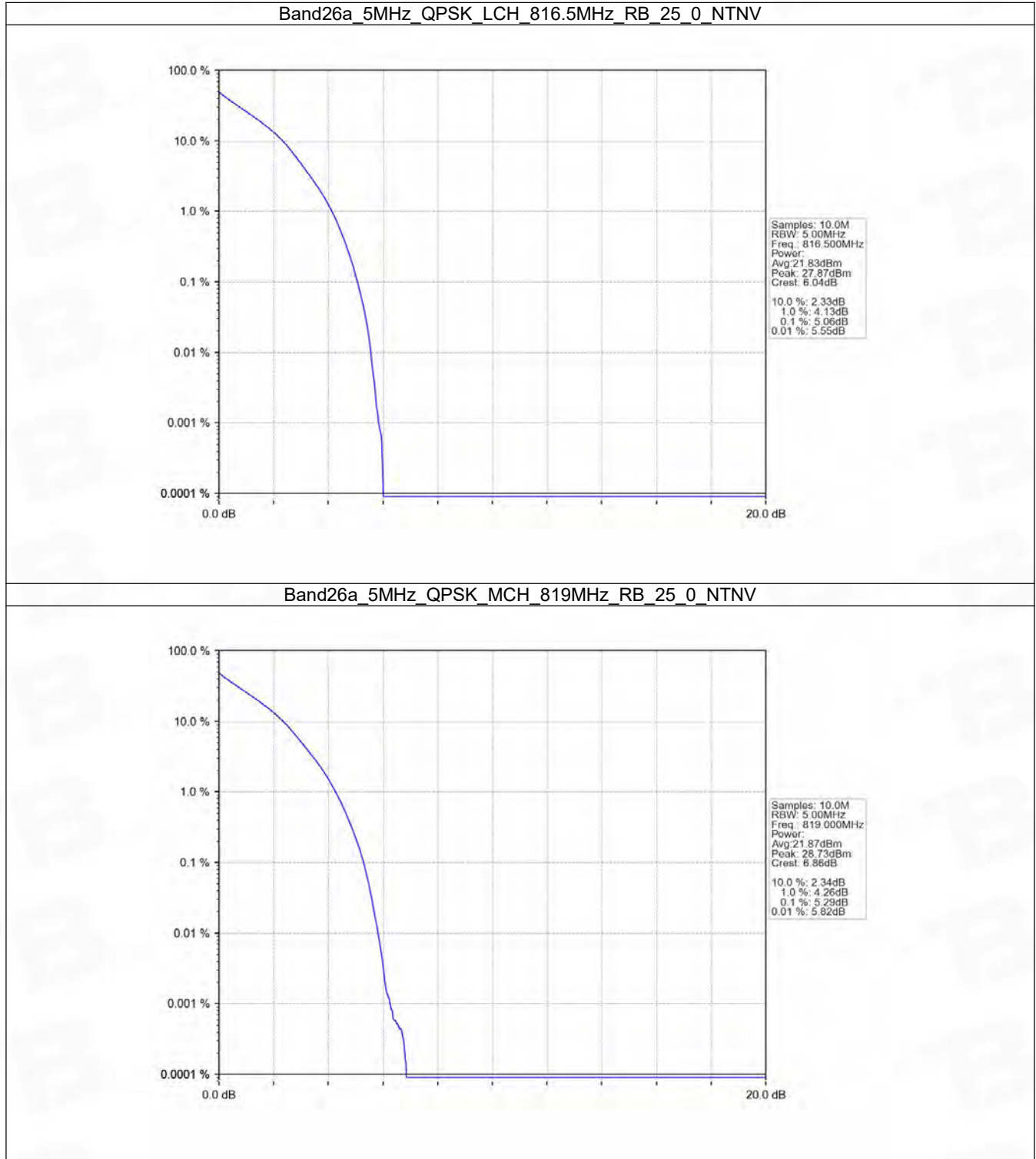


5.3 B26a_5MHz

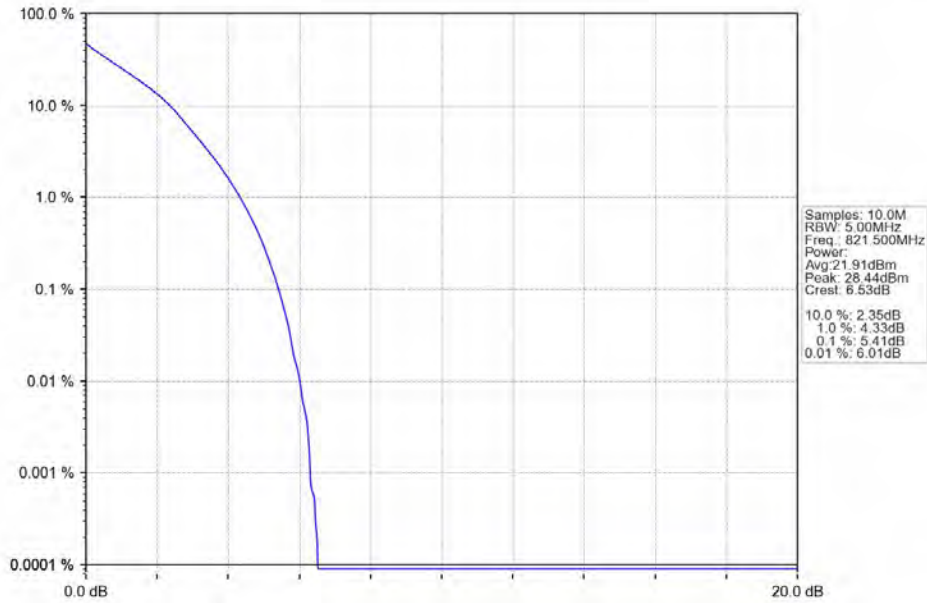
5.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.06	<=13	Pass
	819	25	0	5.29	<=13	Pass
	821.5	25	0	5.41	<=13	Pass
16QAM	816.5	25	0	5.75	<=13	Pass
	819	25	0	6.01	<=13	Pass
	821.5	25	0	6.16	<=13	Pass

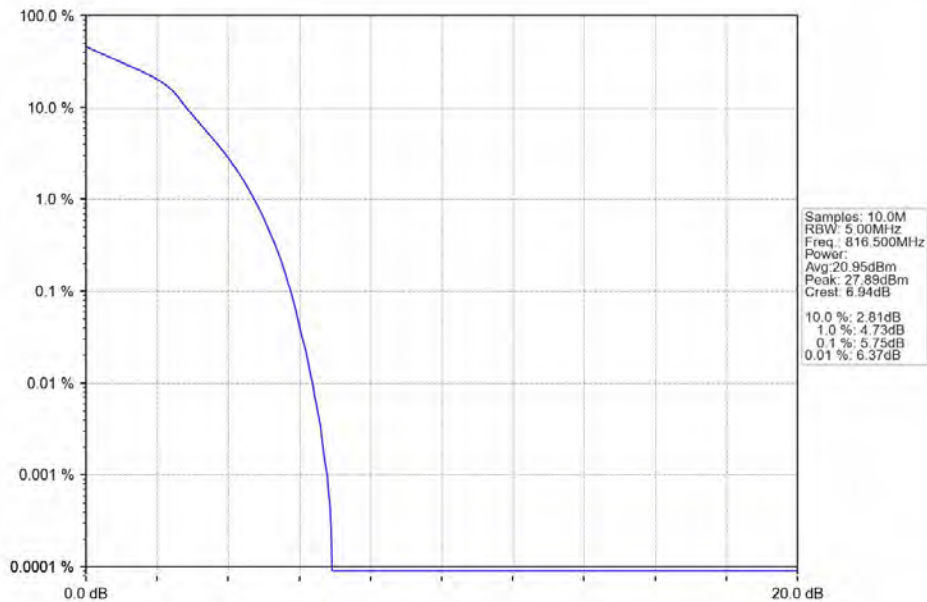
5.3.2 Test Graph



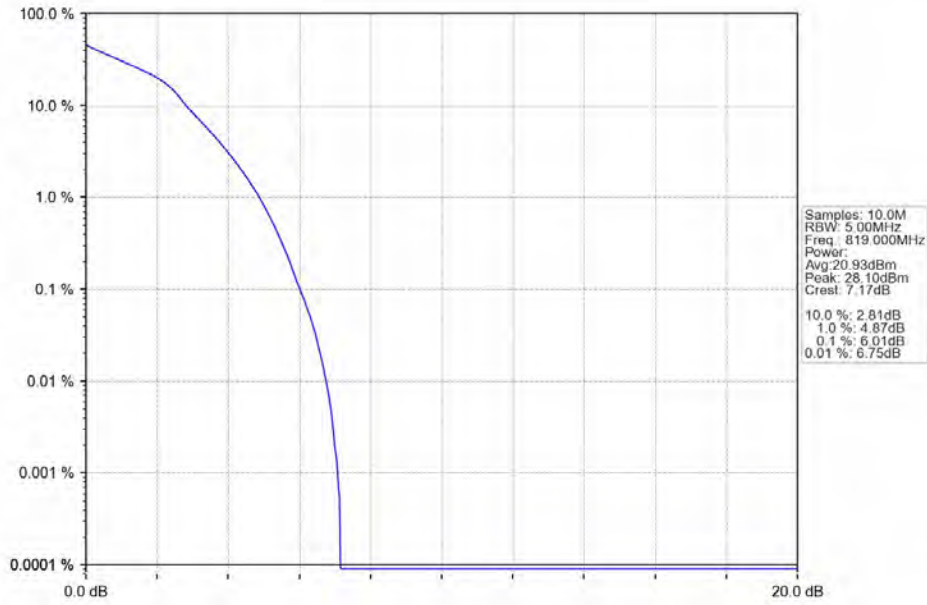
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



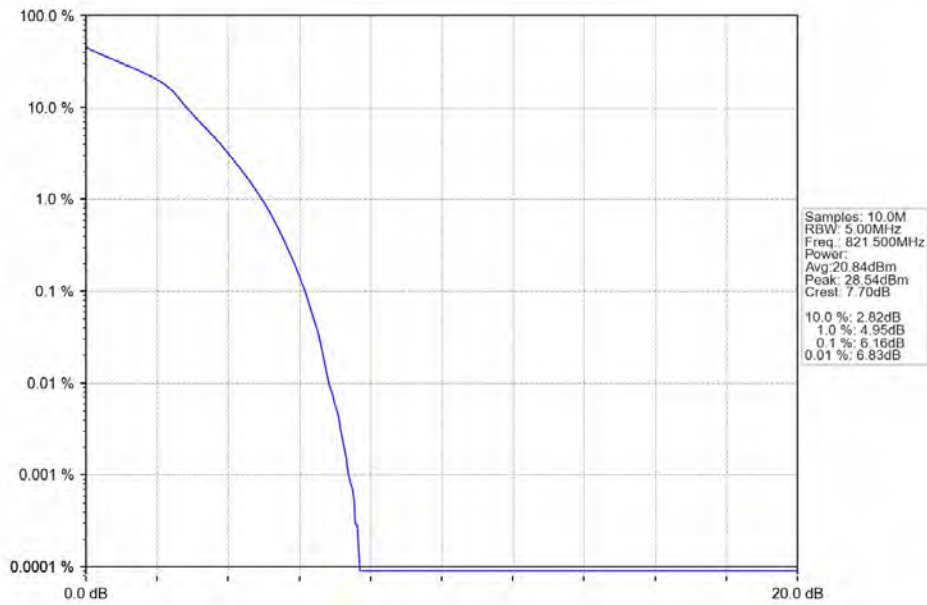
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

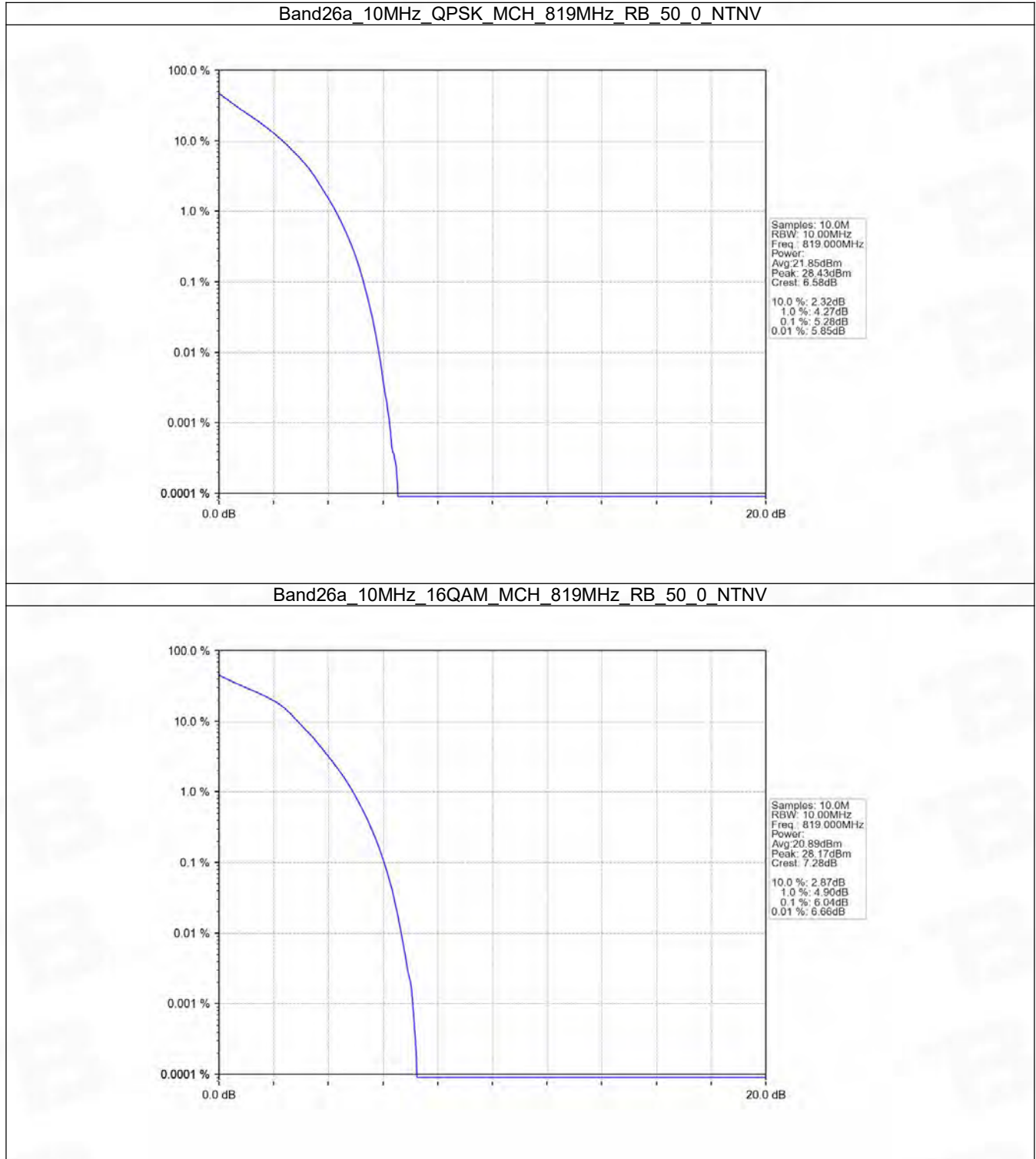


5.4 B26a_10MHz

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	5.28	<=13	Pass
16QAM	819	50	0	6.04	<=13	Pass

5.4.2 Test Graph



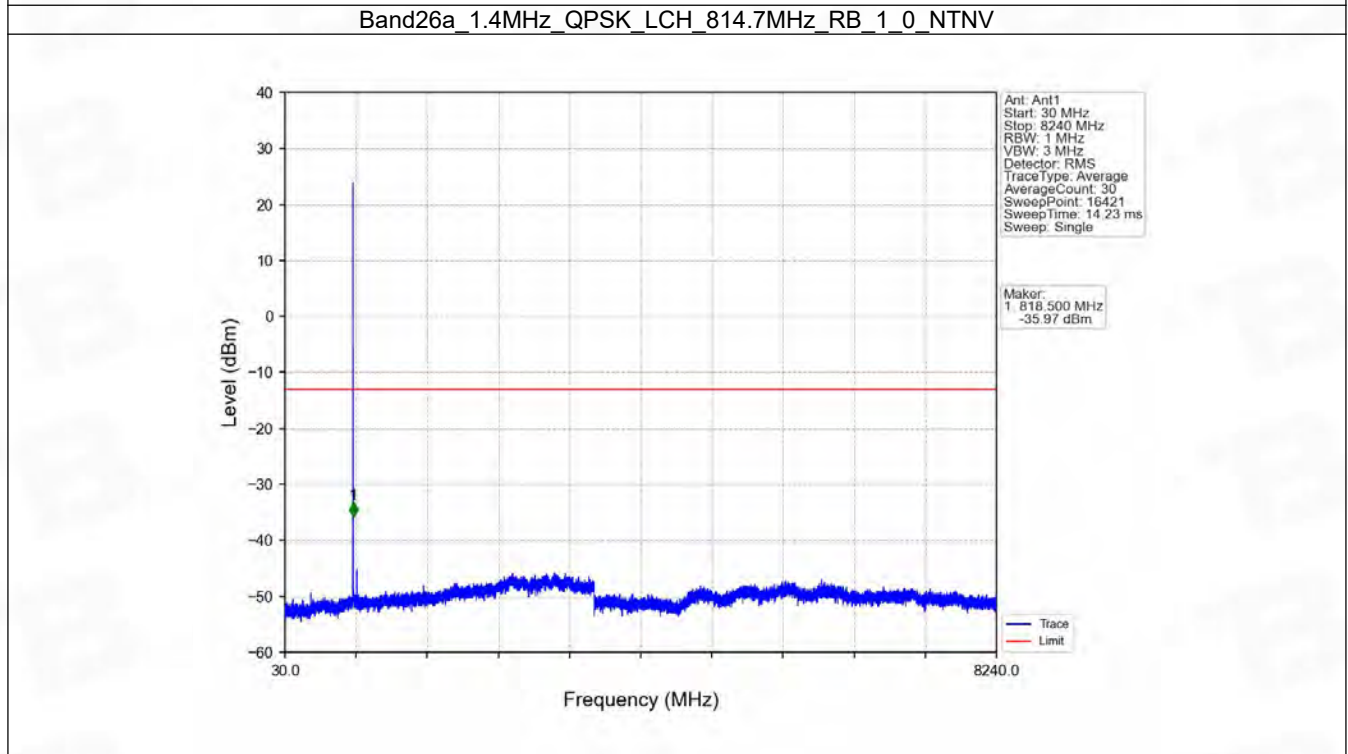
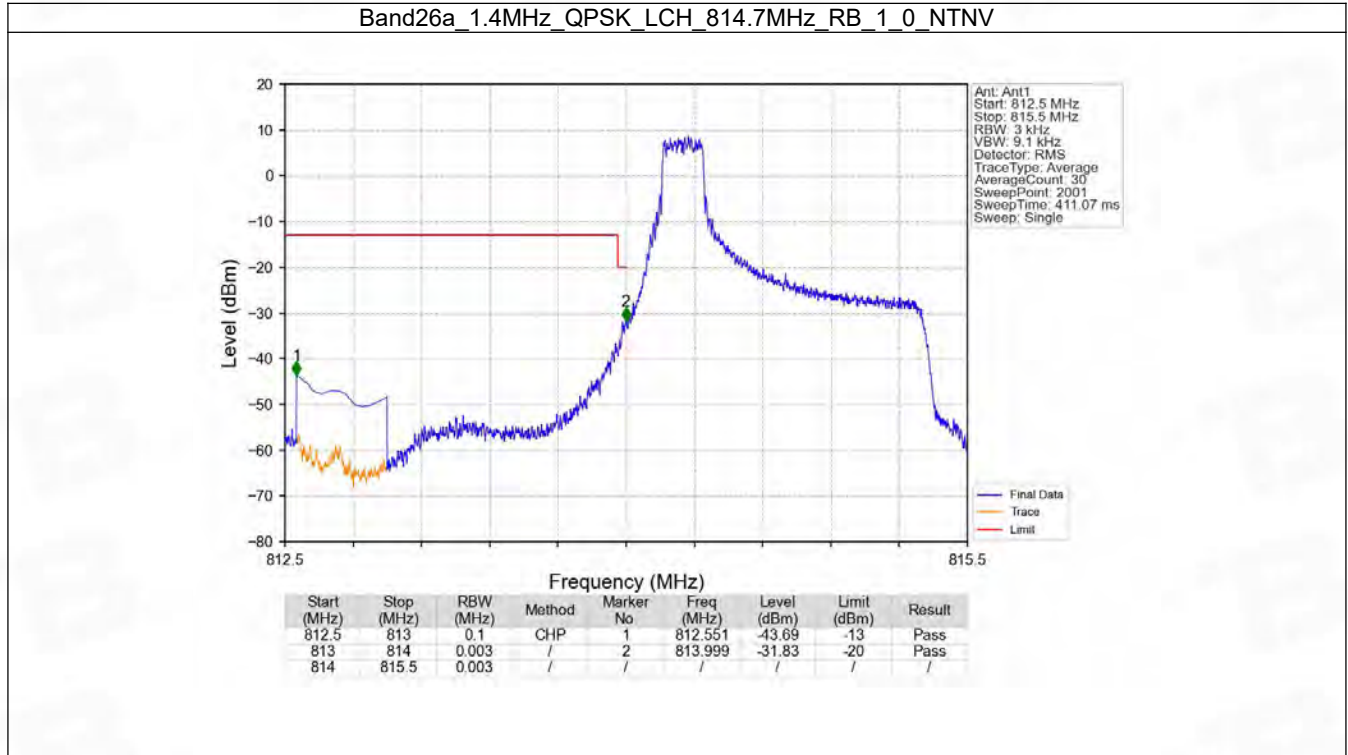
6. Spurious Emission

6.1 B26a_1.4MHz

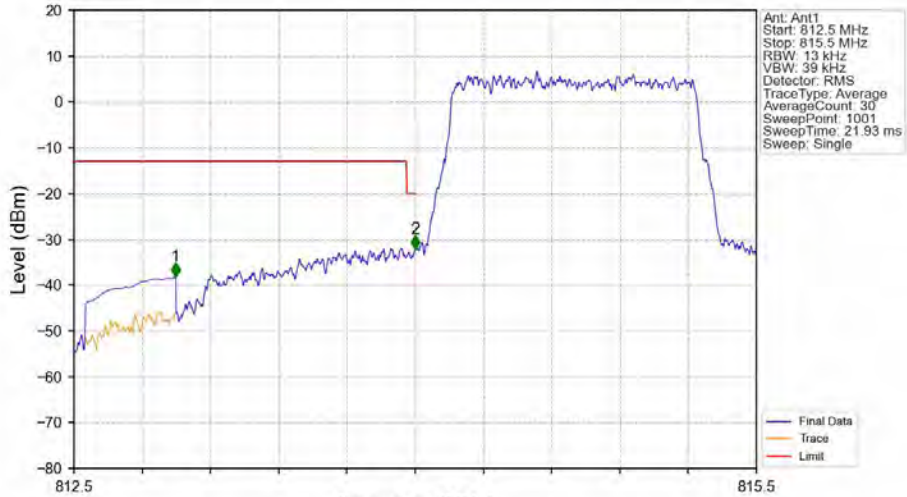
6.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTNv						
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

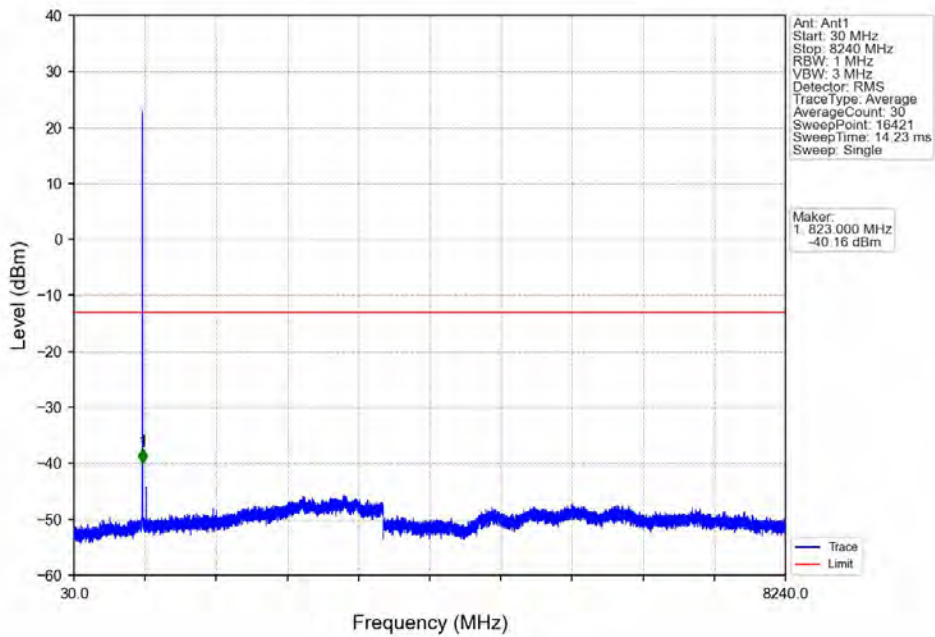


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-38.14	-13	Pass
813	814	0.013	/	2	814.000	-32.13	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

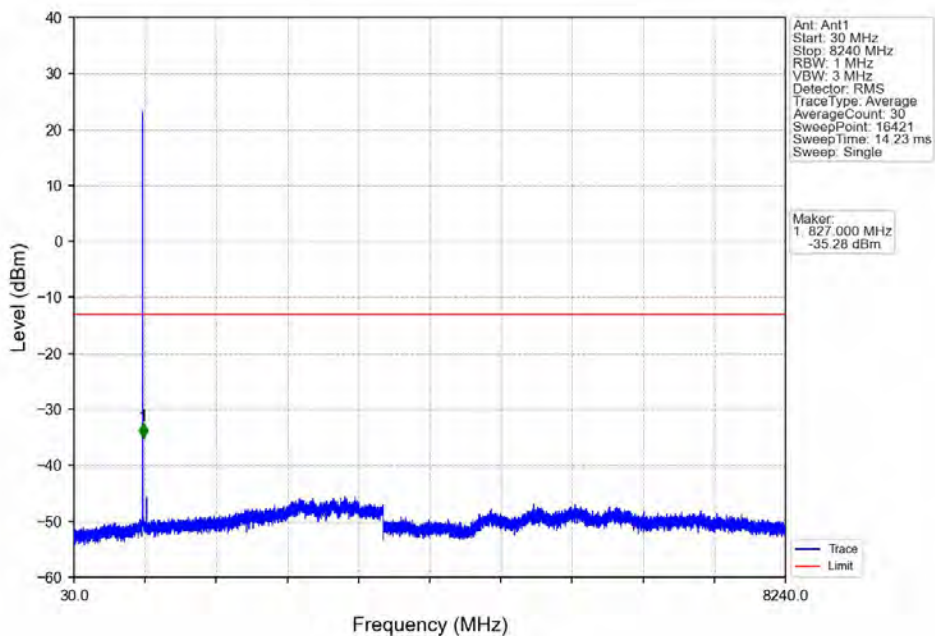
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



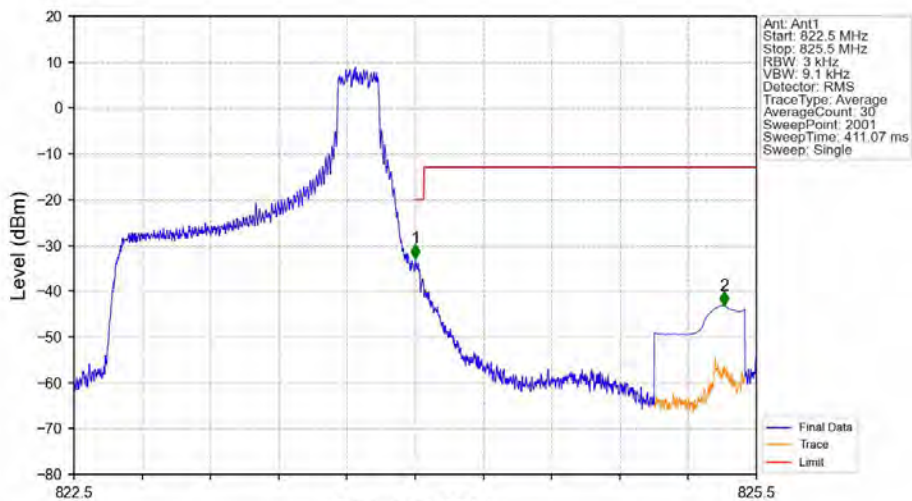
Ant: Ant1
 Start: 30 MHz
 Stop: 8240 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16421
 SweepTime: 14.23 ms
 Sweep: Single

Marker:
 1: 823.000 MHz
 -40.16 dBm

Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 0 NTN

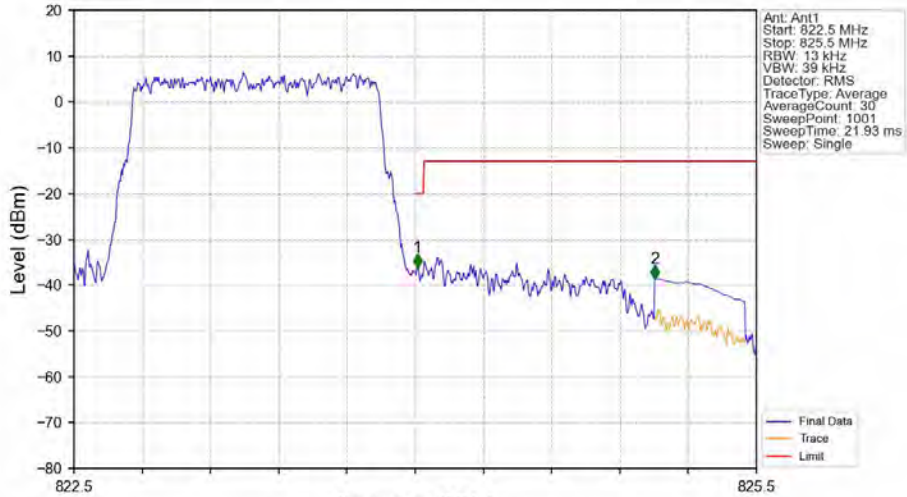


Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 5 NTN



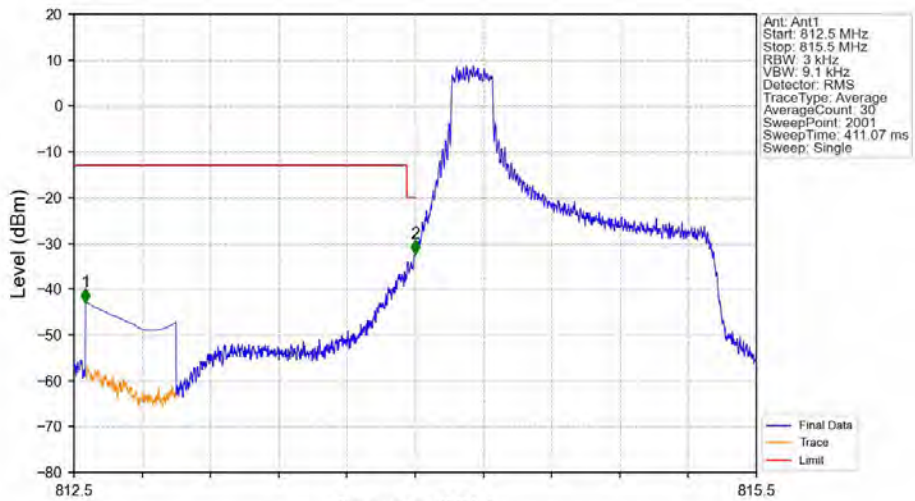
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.001	-32.82	-20	Pass
825	825.5	0.1	CHP	2	825.359	-43.17	-13	Pass

Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



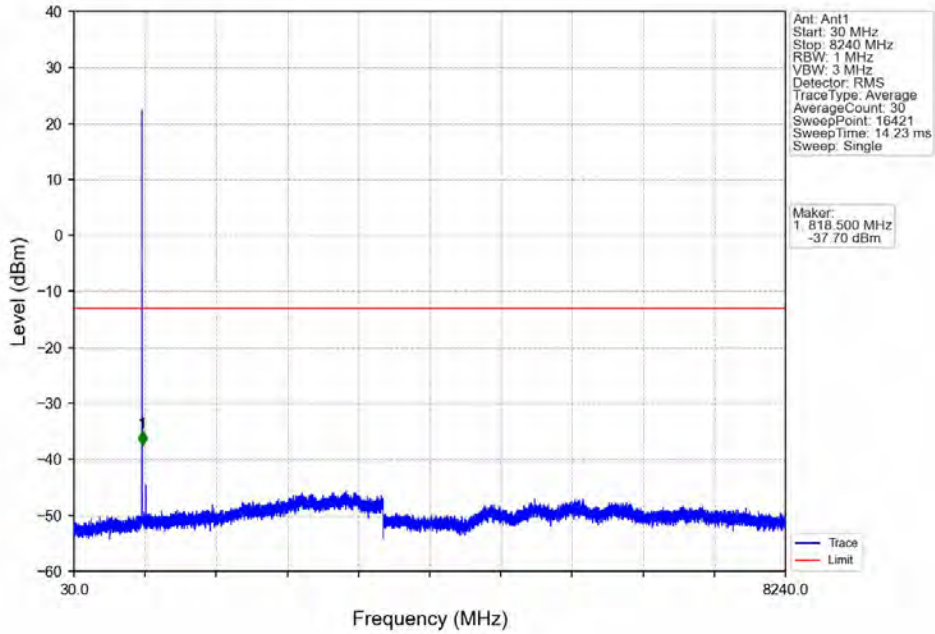
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.013	/	1	824.009	-36.20	-20	Pass
824	825	0.013	/	2	825.053	-38.65	-13	Pass
825	825.5	0.1	CHP					

Band26a 1.4MHz 16QAM LCH 814.7MHz RB 1 0 NTN

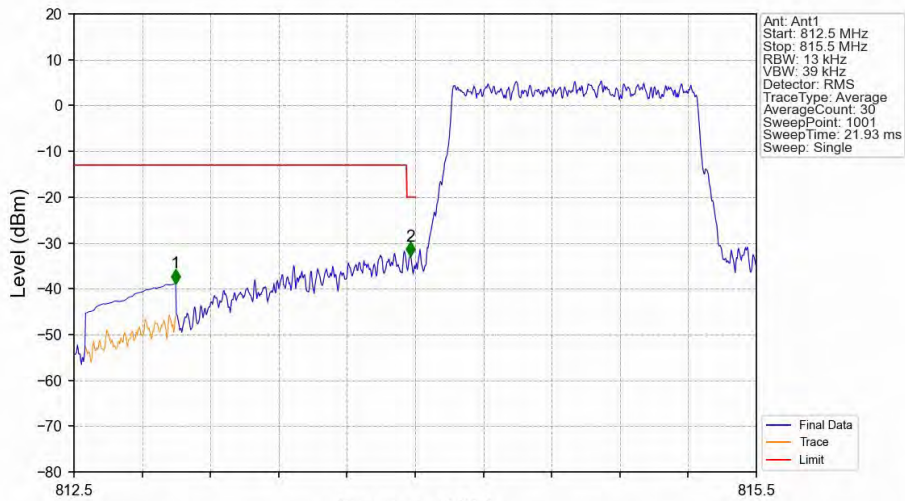


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.551	-42.90	-13	Pass
813	814	0.003	/	2	814.000	-32.30	-20	Pass
814	815.5	0.003	/	/	/	/	/	/

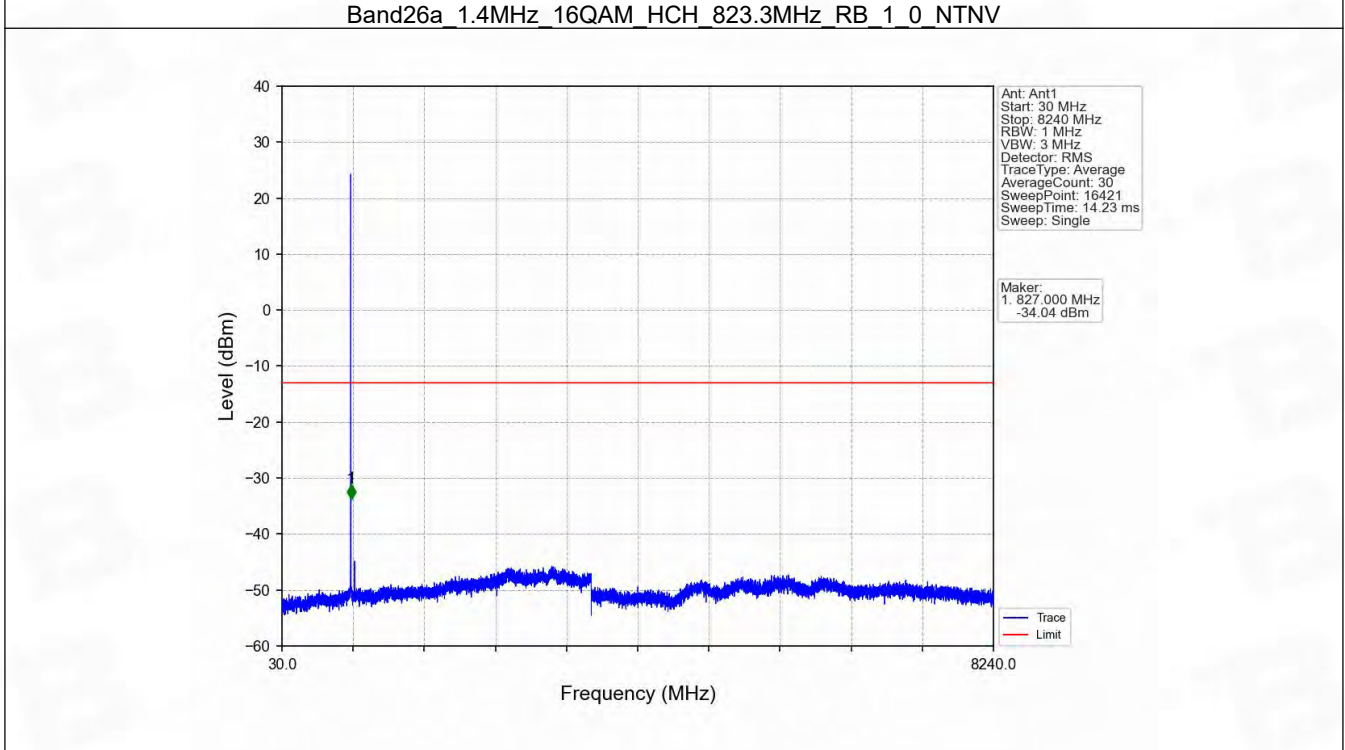
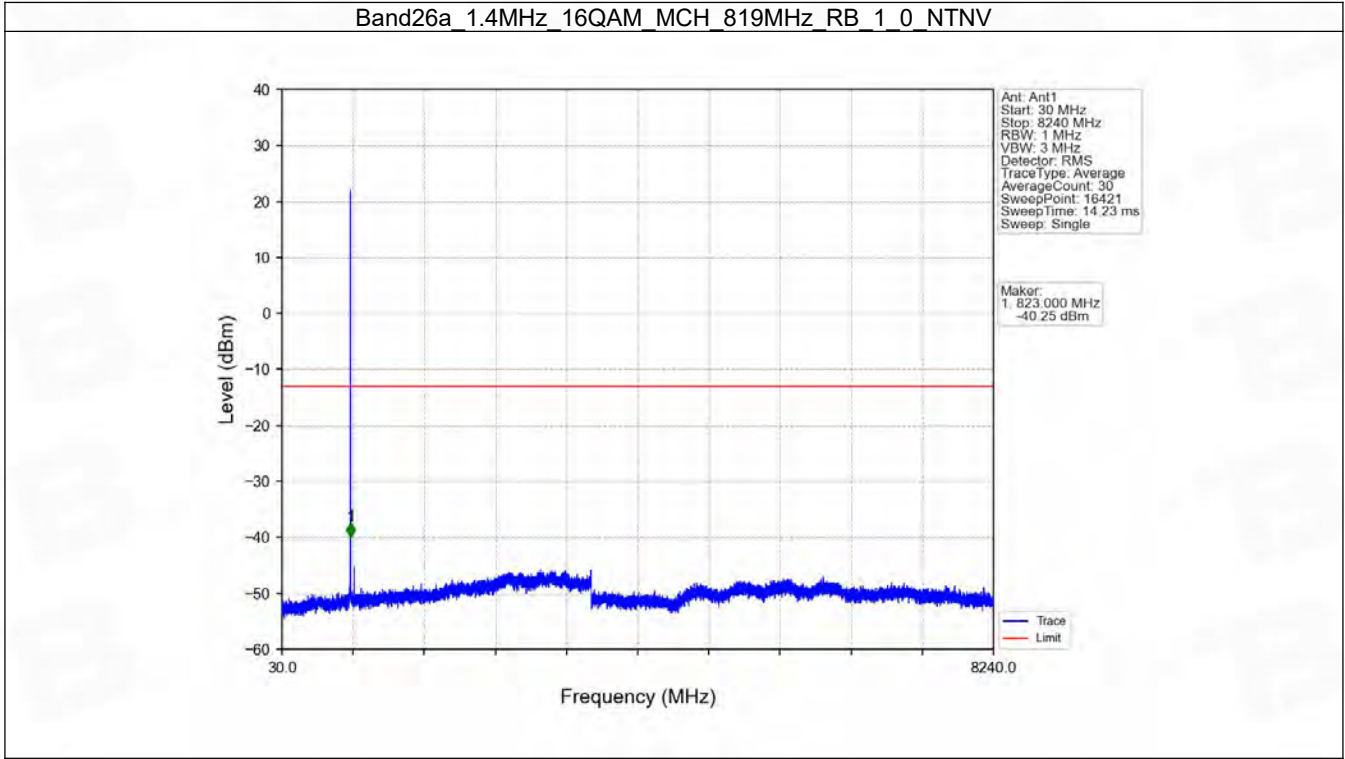
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 1 0 NTVN



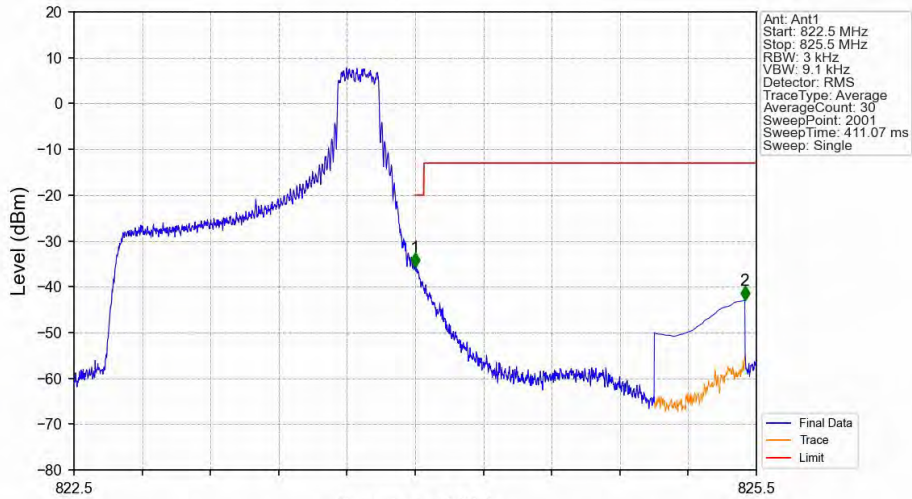
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTVN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	CHP	1	812.947	-38.83	-13	Pass
813	814	0.013	/	2	813.979	-32.93	-20	Pass
814	815.5	0.013	/	/	/	/	/	/

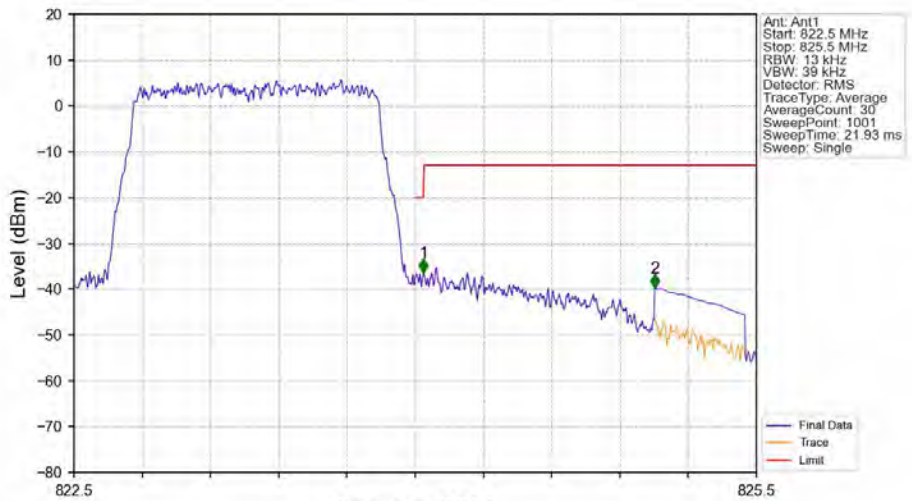


Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.003	/	1	824.000	-35.72	-20	Pass
824	825	0.003	/	2	825.449	-42.94	-13	Pass

Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



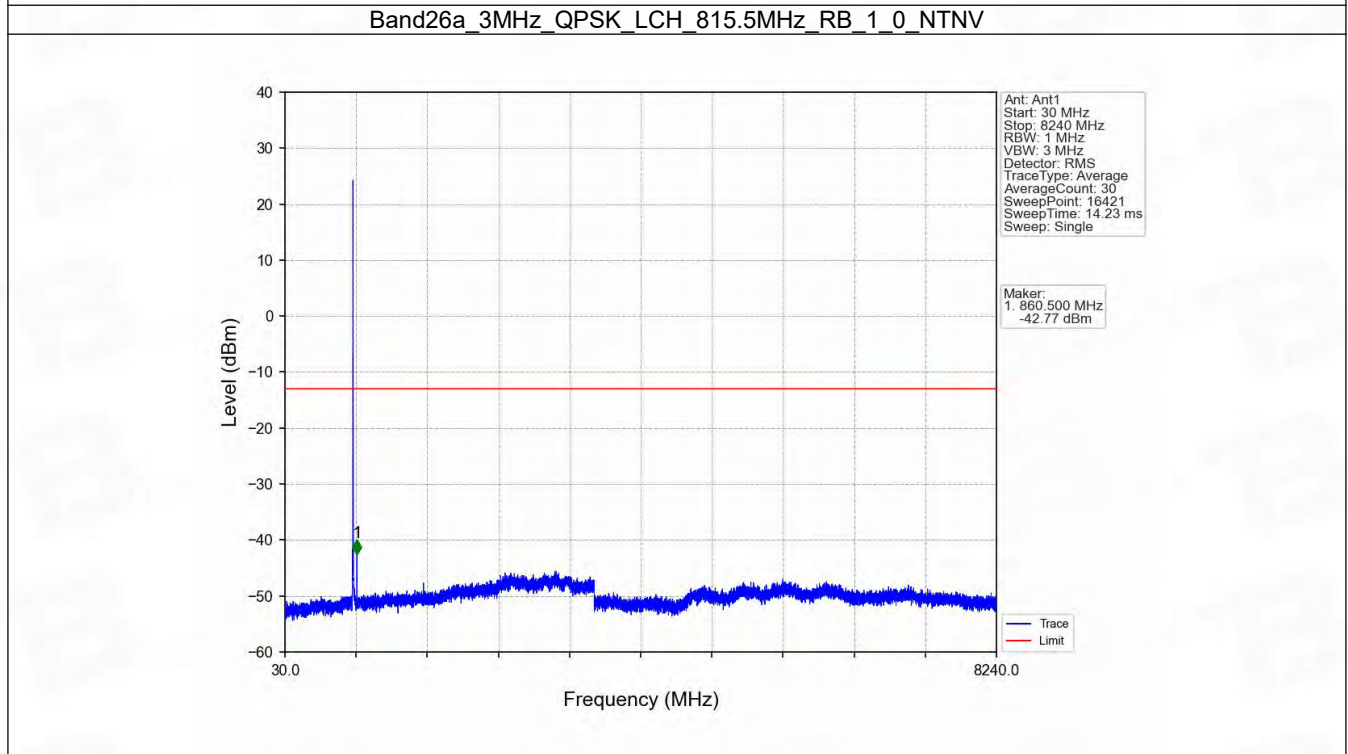
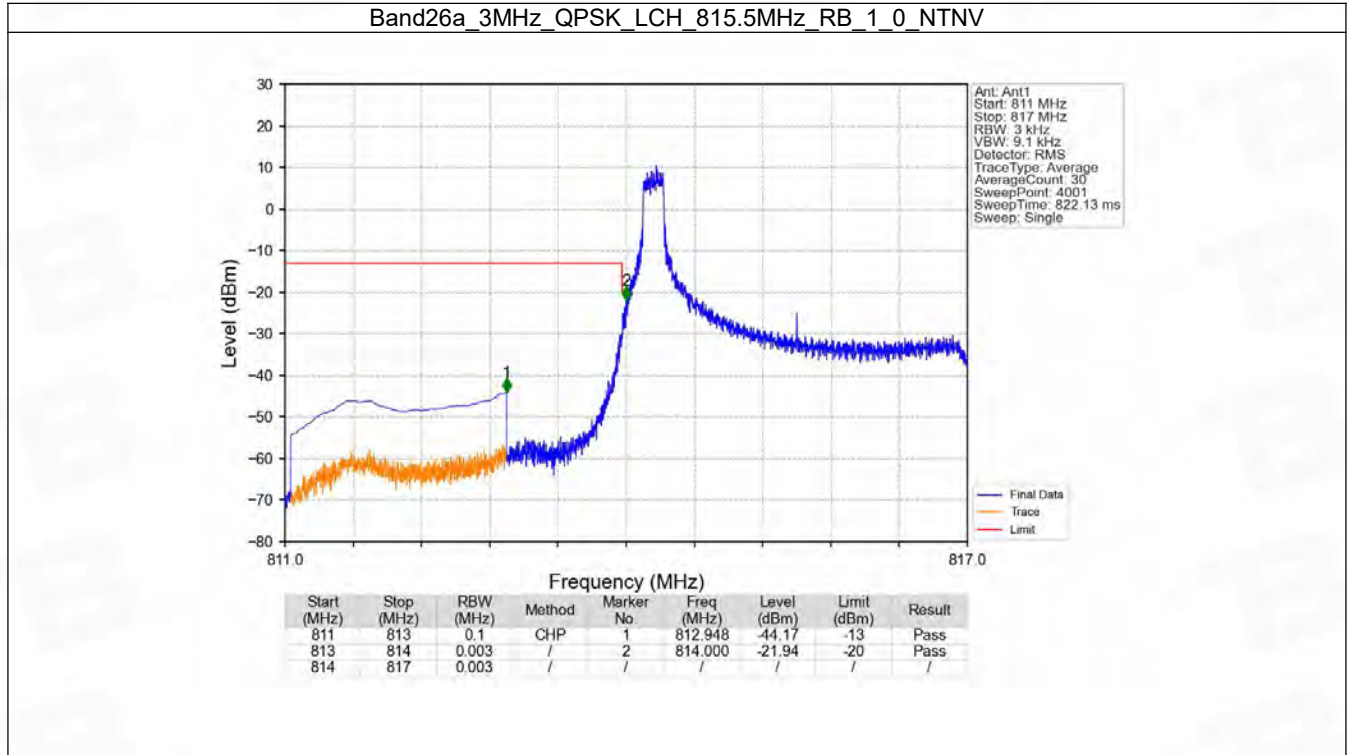
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	824	0.013	/	1	824.036	-36.48	-20	Pass
824	825	0.013	/	2	825.053	-39.76	-13	Pass

6.2 B26a_3MHz

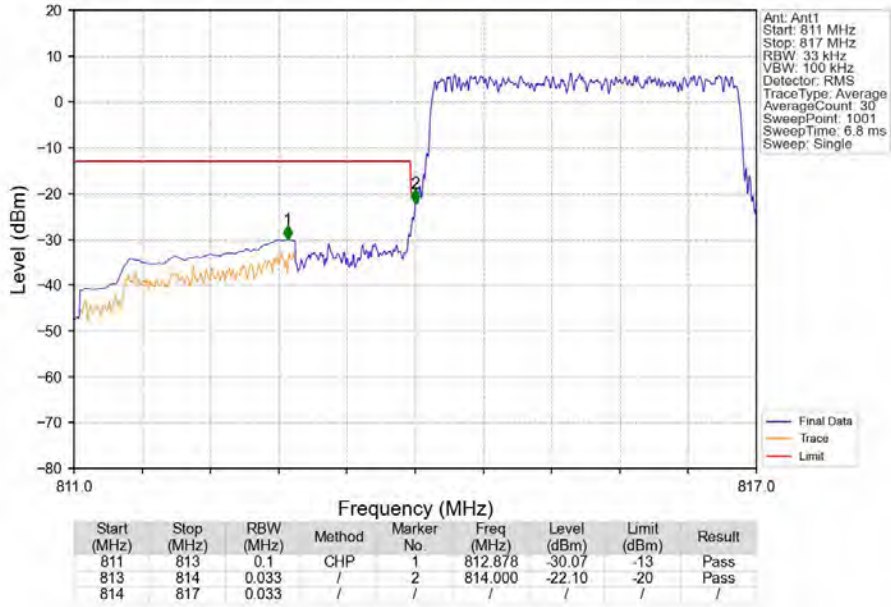
6.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTV						
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
	822.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	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
	822.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

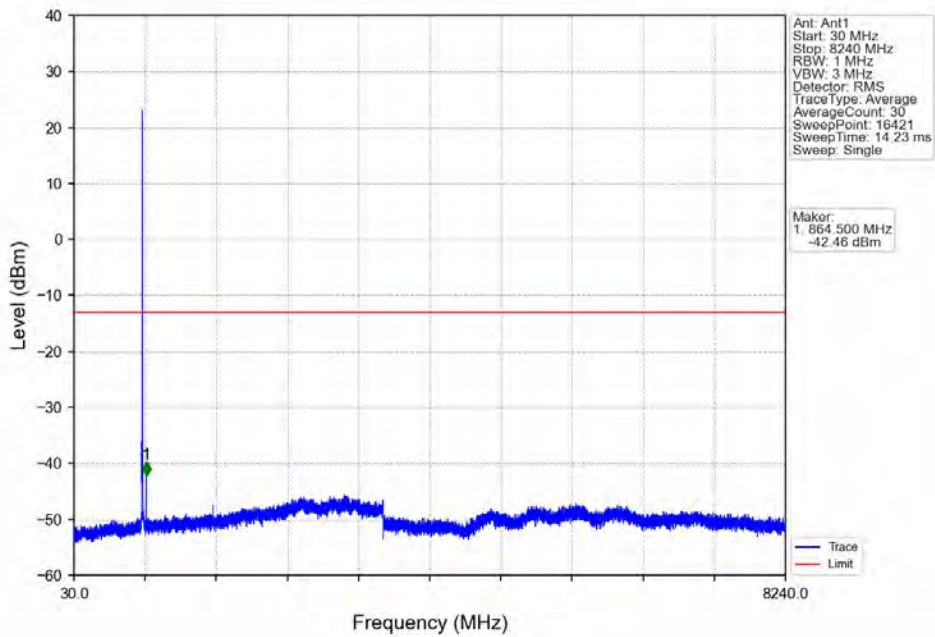
6.2.2 Test Graph



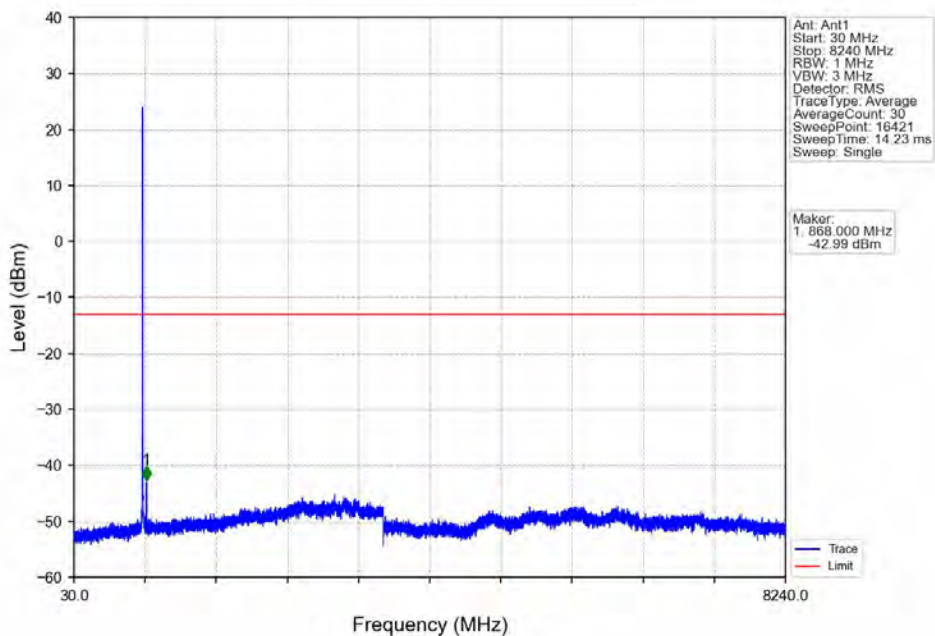
Band26a 3MHz QPSK LCH 815.5MHz RB 15 0 NTV



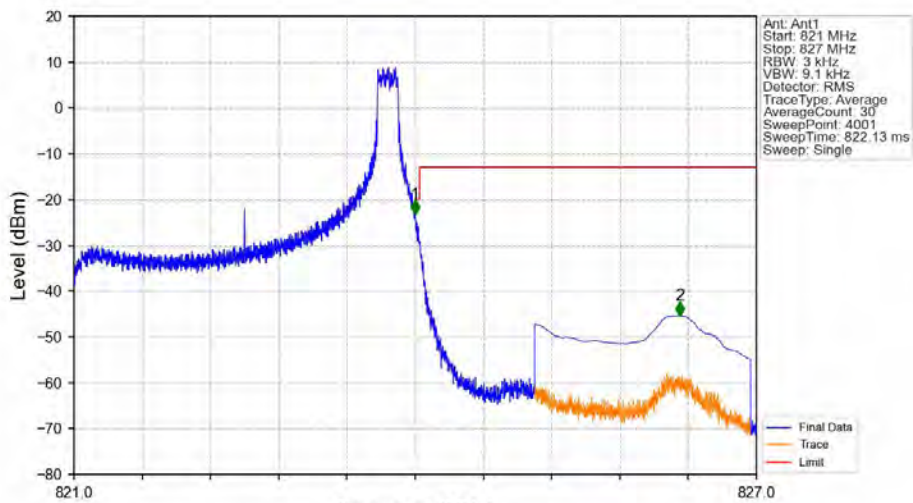
Band26a 3MHz QPSK MCH 819MHz RB 1 0 NTV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

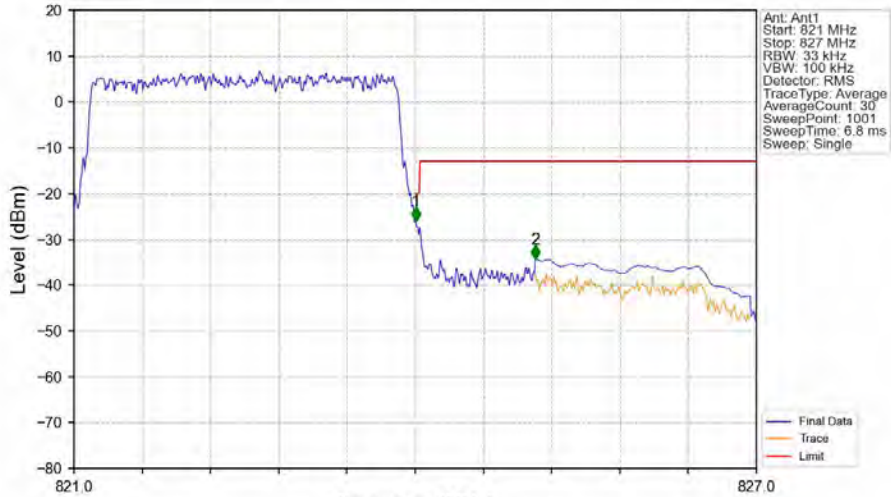


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



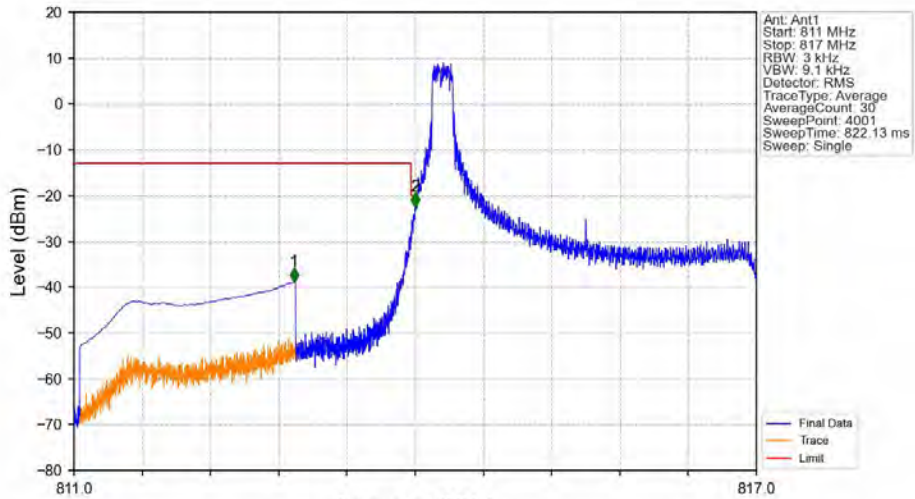
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.000	-23.29	-20	Pass
825	827	0.1	CHP	2	826.325	-45.35	-13	Pass

Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



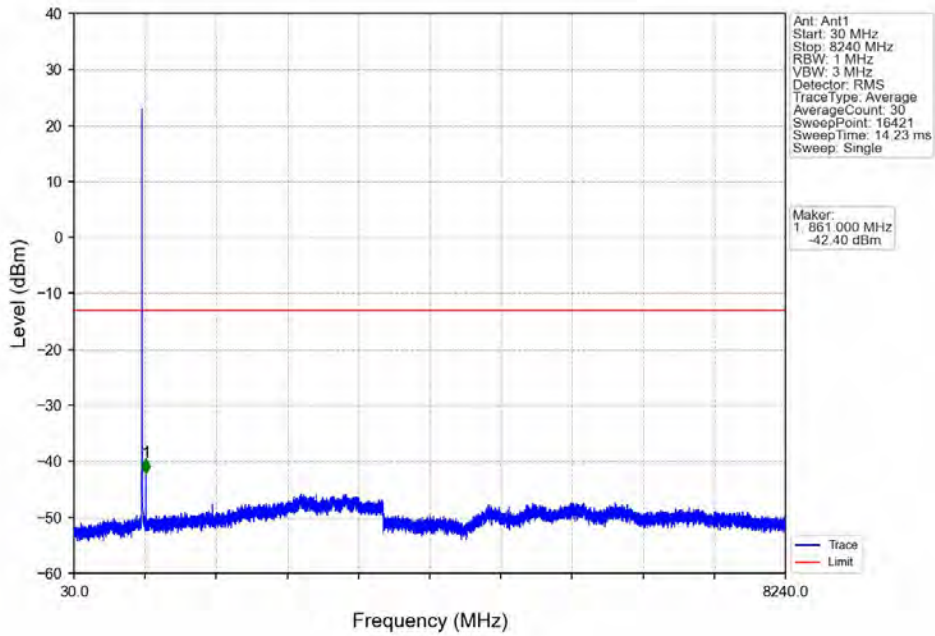
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	1	824.006	-25.99	-20	Pass
824	825	0.033	/	1	824.006	-25.99	-20	Pass
825	827	0.1	CHP	2	825.056	-34.28	-13	Pass

Band26a 3MHz 16QAM LCH 815.5MHz RB 1 0 NTNV

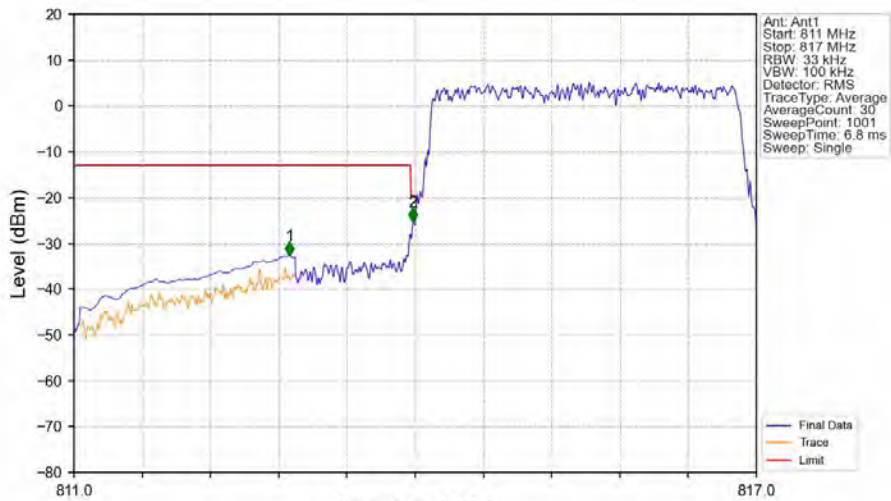


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.935	-38.84	-13	Pass
813	814	0.003	/	2	814.000	-22.43	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

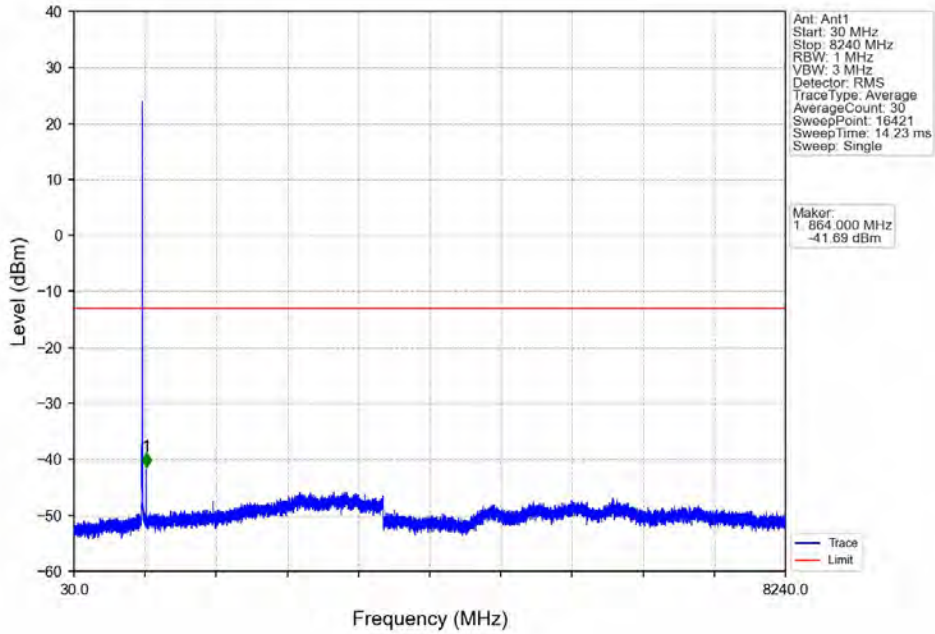


Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

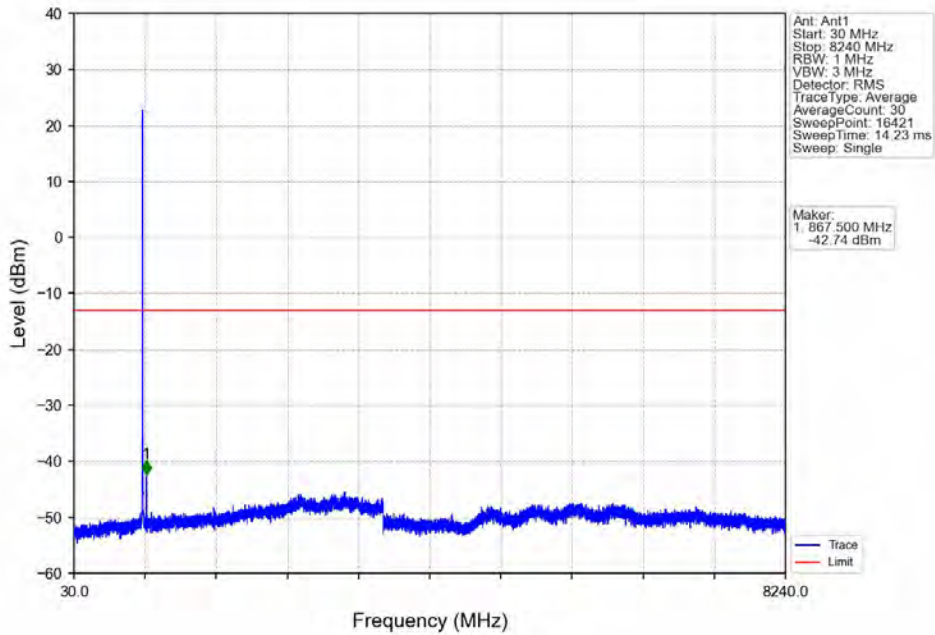


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.896	-32.72	-13	Pass
813	814	0.033	/	2	813.982	-25.37	-20	Pass
814	817	0.033	/	/	/	/	/	/

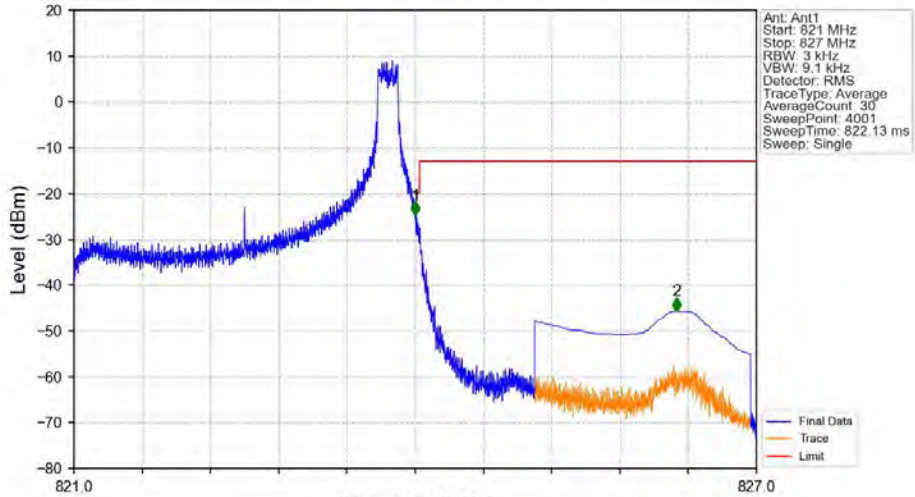
Band26a_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV

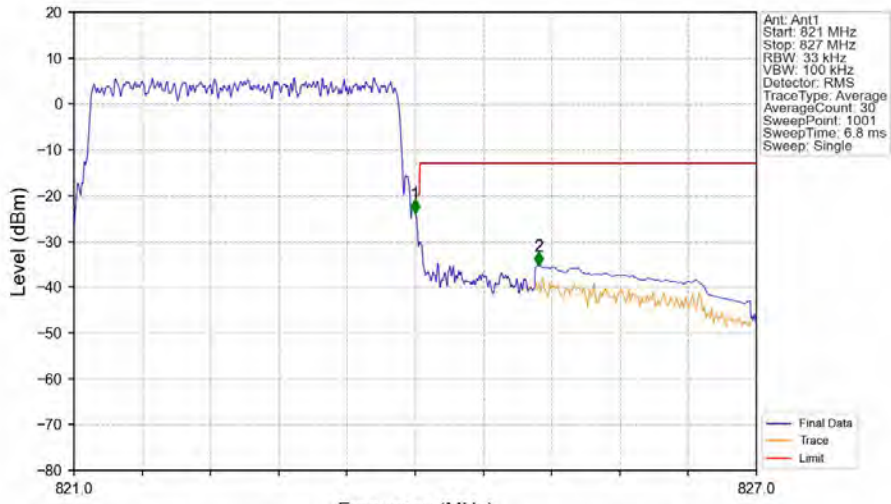


Band26a 3MHz 16QAM HCH 822.5MHz RB 1 14 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	1	824.001	-24.74	-20	Pass
824	825	0.003	/	/	/	/	/	/
825	827	0.1	CHP	2	826.297	-45.69	-13	Pass

Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTN



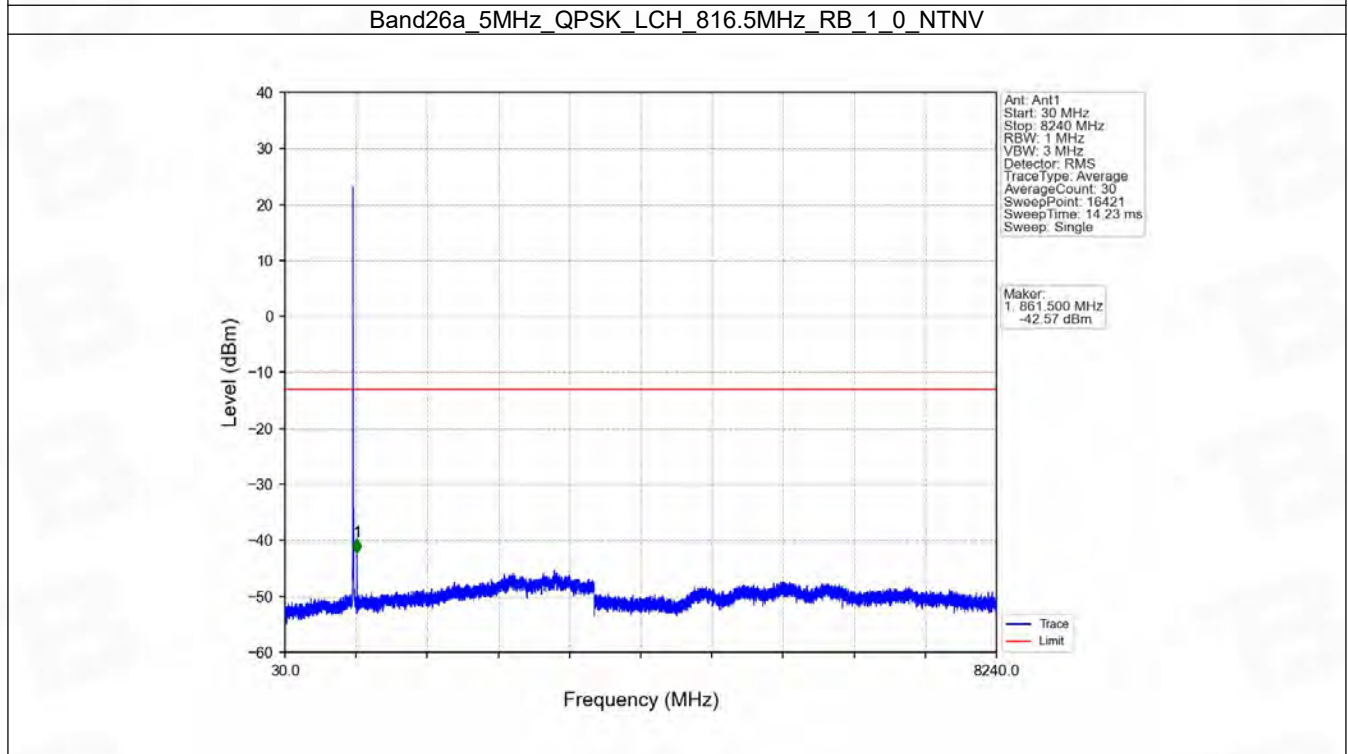
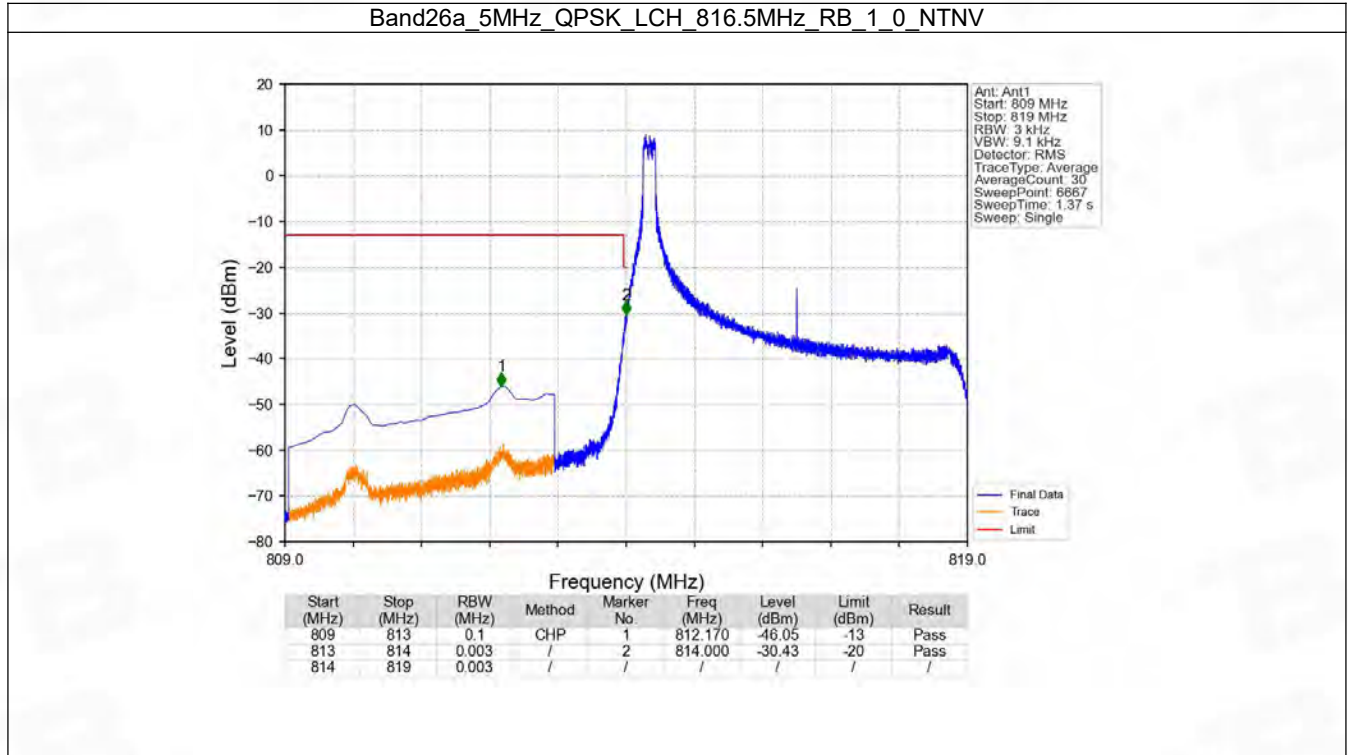
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.033	/	1	824.000	-23.97	-20	Pass
824	825	0.033	/	/	/	/	/	/
825	827	0.1	CHP	2	825.086	-35.37	-13	Pass

6.3 B26a_5MHz

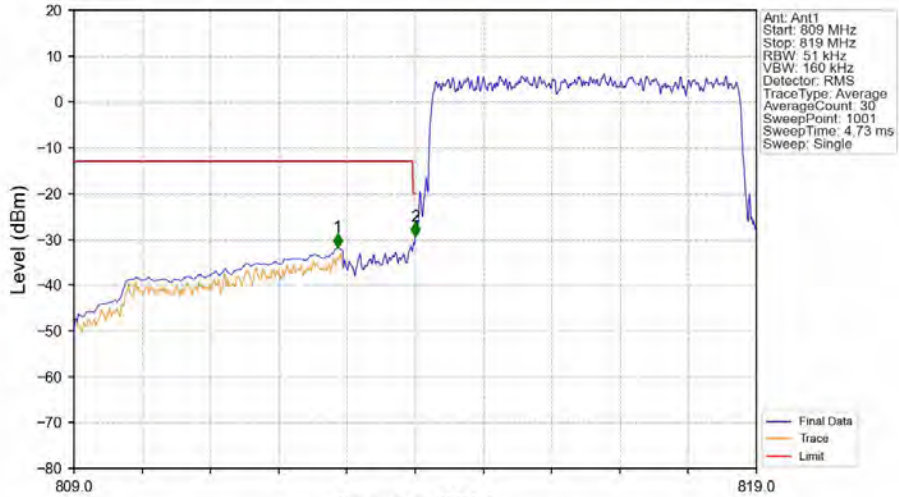
6.3.1 Test Result

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
	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

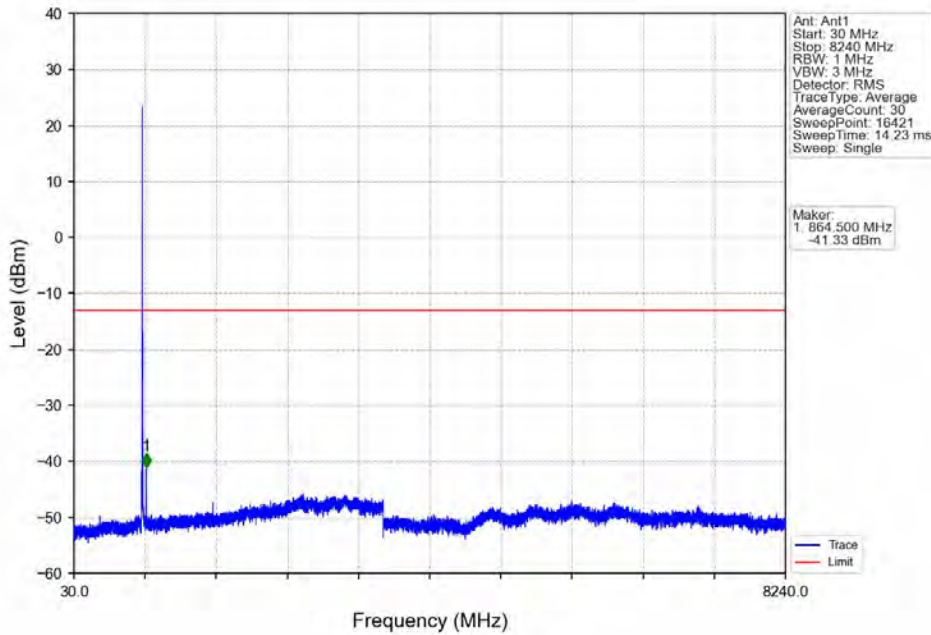


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.860	-31.76	-13	Pass
813	814	0.051	/	2	814.000	-29.44	-20	Pass
814	819	0.051	/	/	/	/	/	/

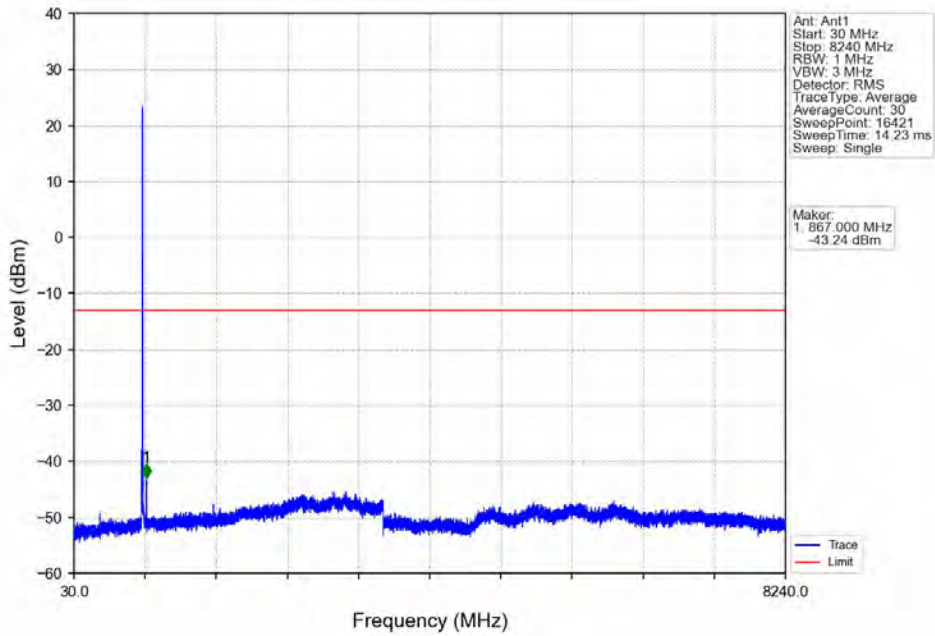
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



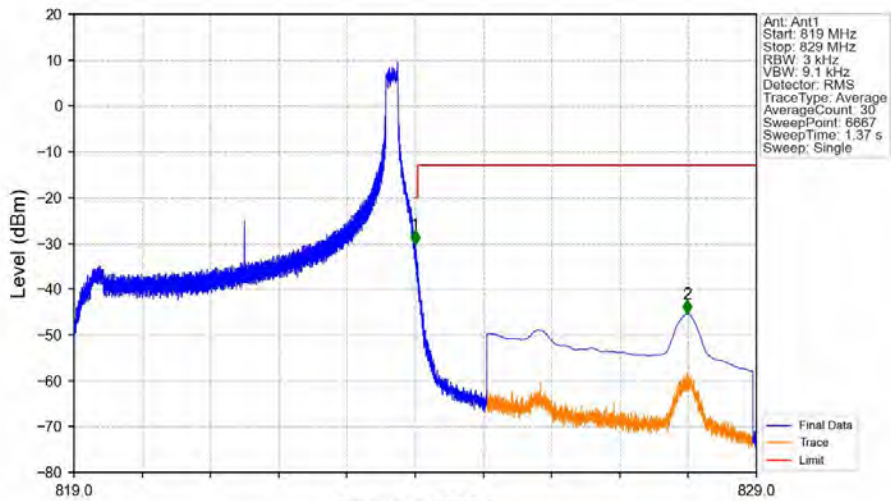
Ant: Ant1
 Start: 30 MHz
 Stop: 8240 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16421
 SweepTime: 14.23 ms
 Sweep: Single

Marker:
 1: 864.500 MHz
 -41.33 dBm

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

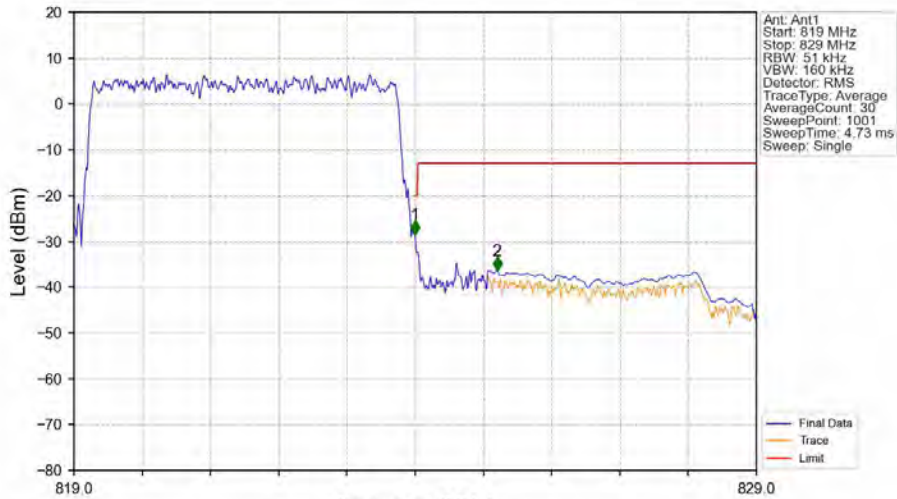


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



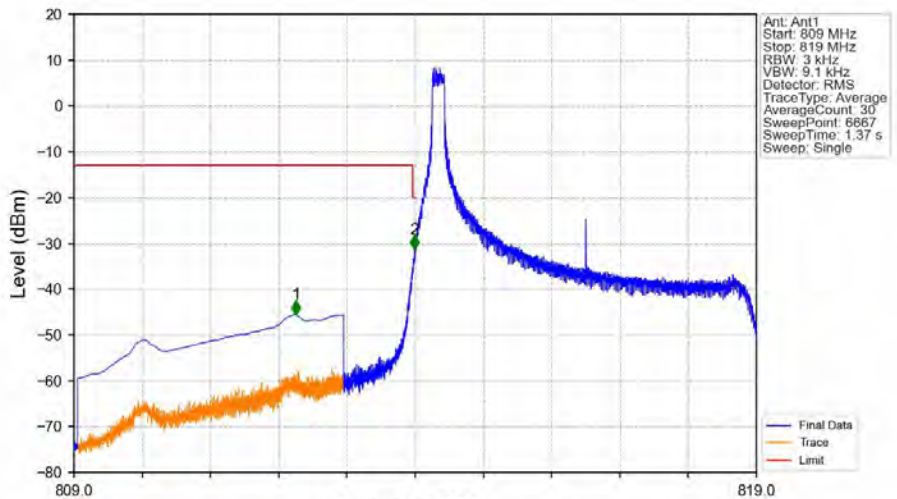
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	825	0.003	/	1	824.000	-30.32	-20	Pass
825	829	0.1	CHP	2	827.987	-45.41	-13	Pass

Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



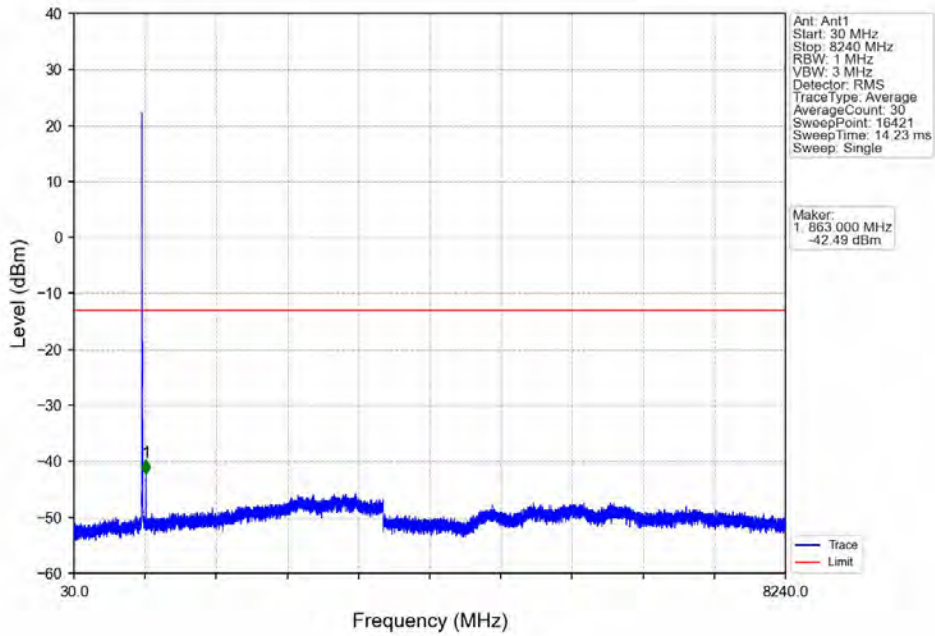
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	/	1	824.000	-28.52	-20	Pass
824	825	0.051	/	1	824.000	-28.52	-20	Pass
825	829	0.1	CHP	2	825.200	-36.39	-13	Pass

Band26a 5MHz 16QAM LCH 816.5MHz RB 1 0 NTNV

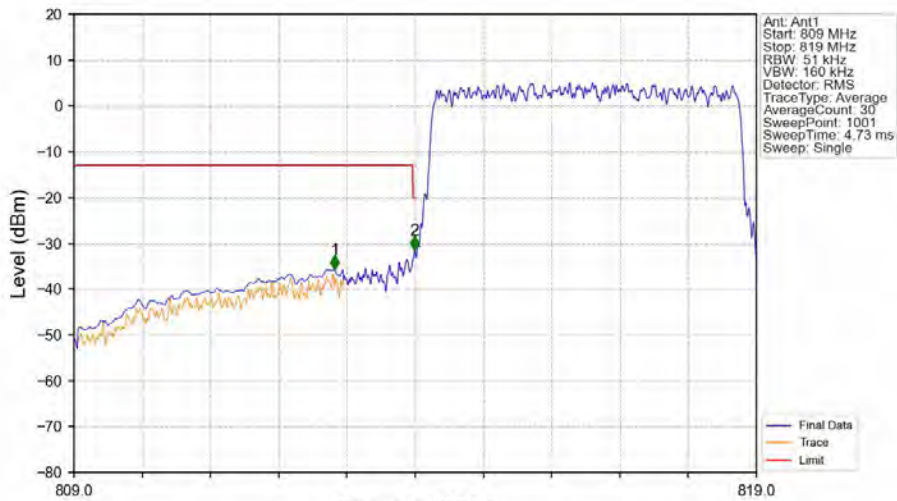


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.252	-45.54	-13	Pass
813	814	0.003	/	2	813.992	-31.28	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

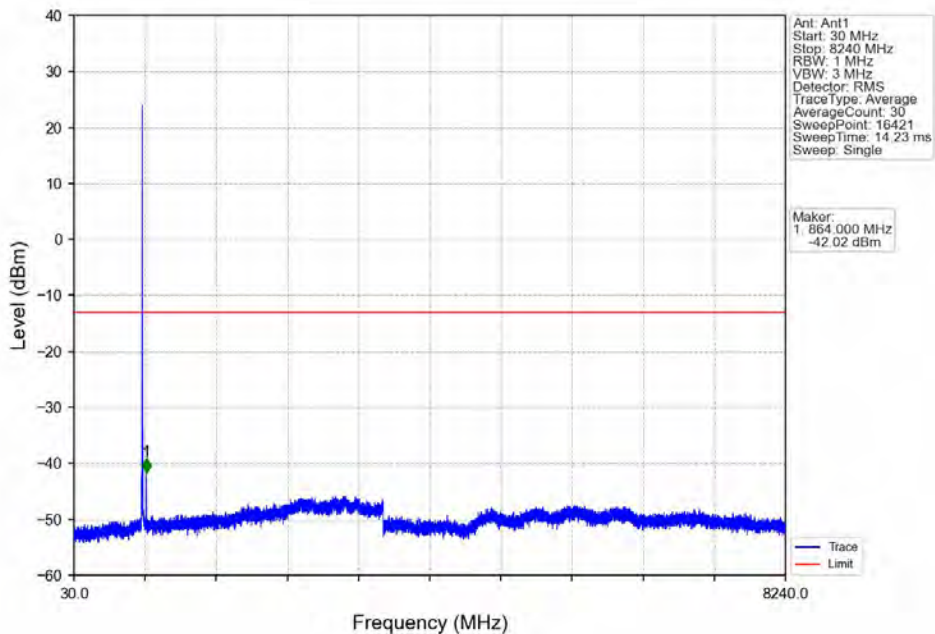


Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

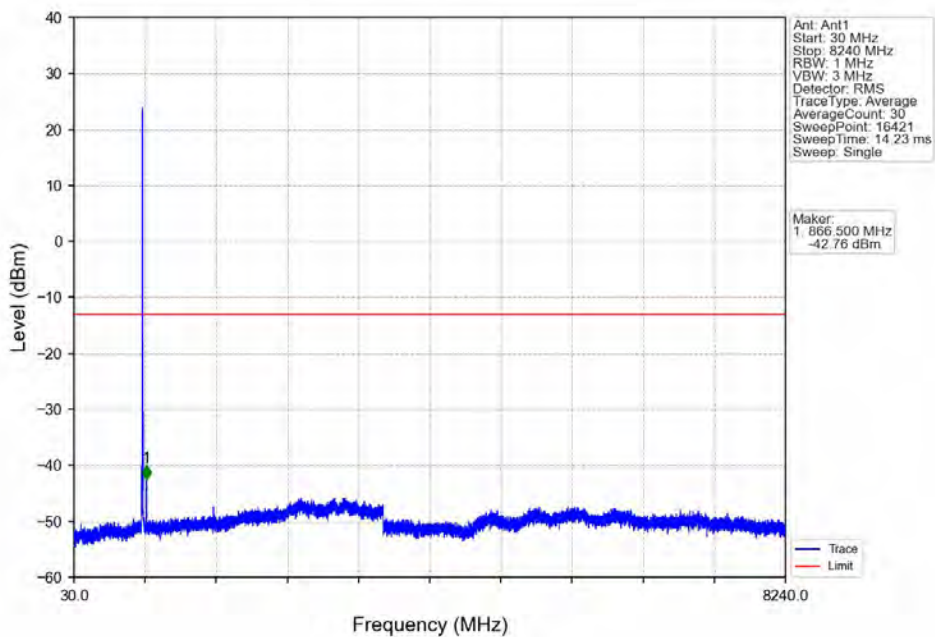


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.820	-35.72	-13	Pass
813	814	0.051	/	2	813.990	-31.55	-20	Pass
814	819	0.051	/	/	/	/	/	/

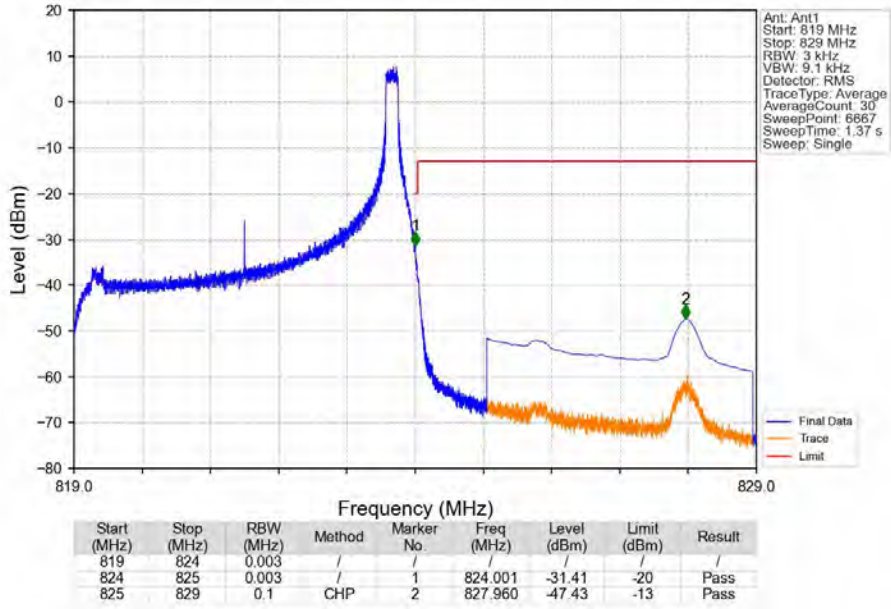
Band26a_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



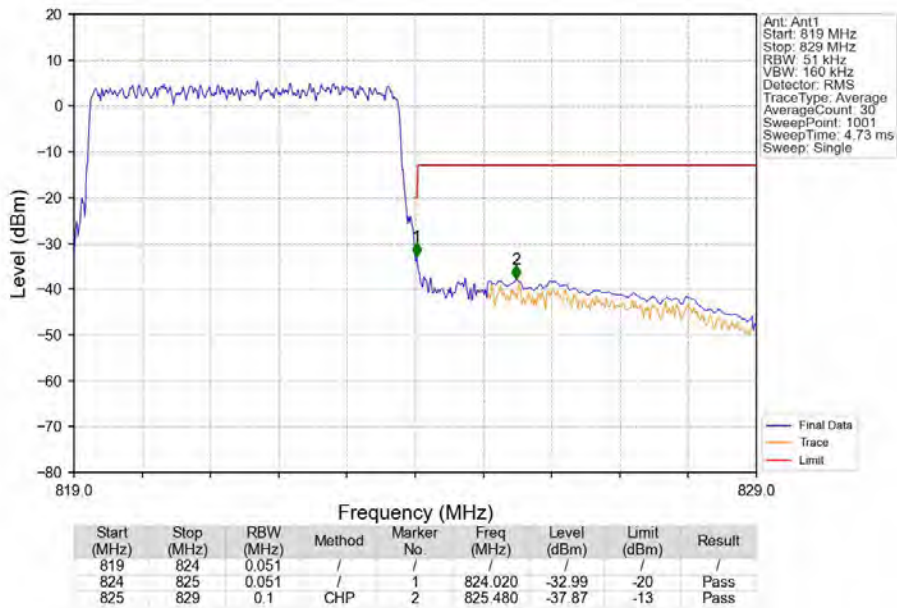
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV



Band26a 5MHz 16QAM HCH 821.5MHz RB 1 24 NTN



Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTN



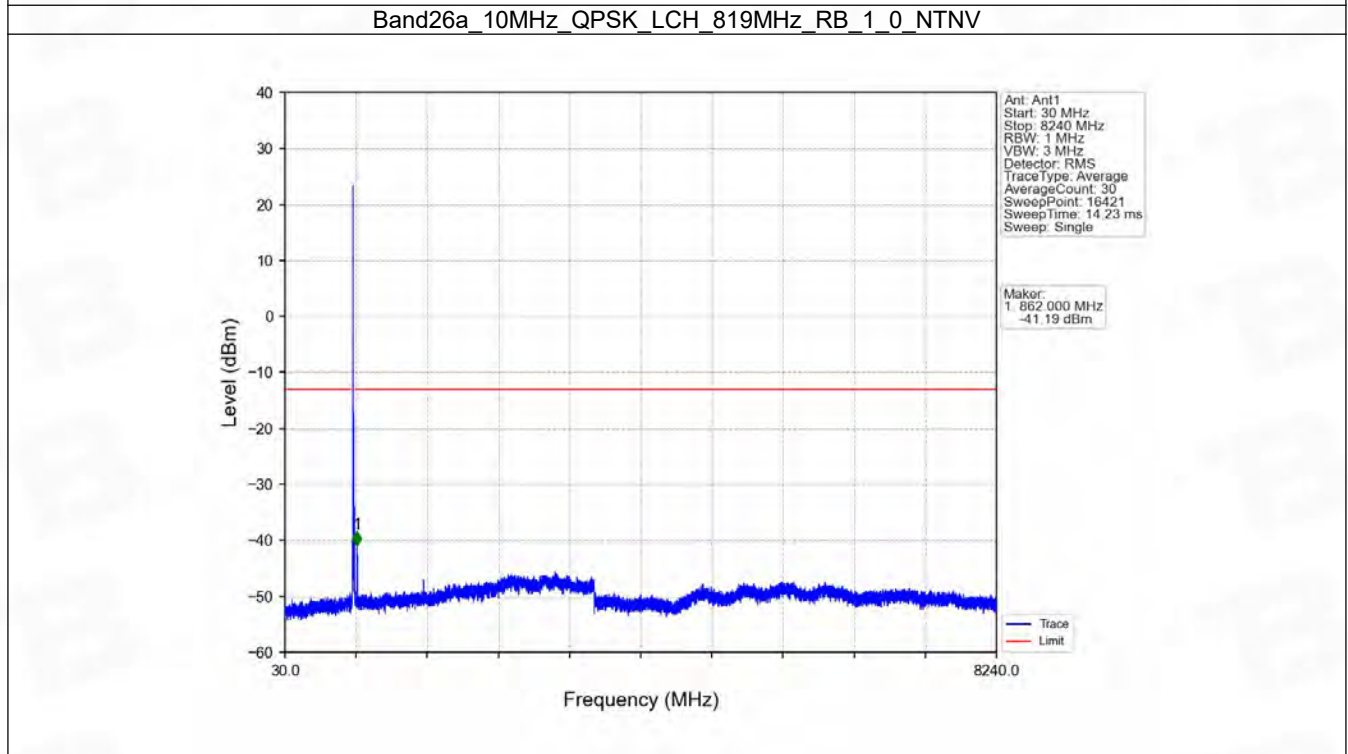
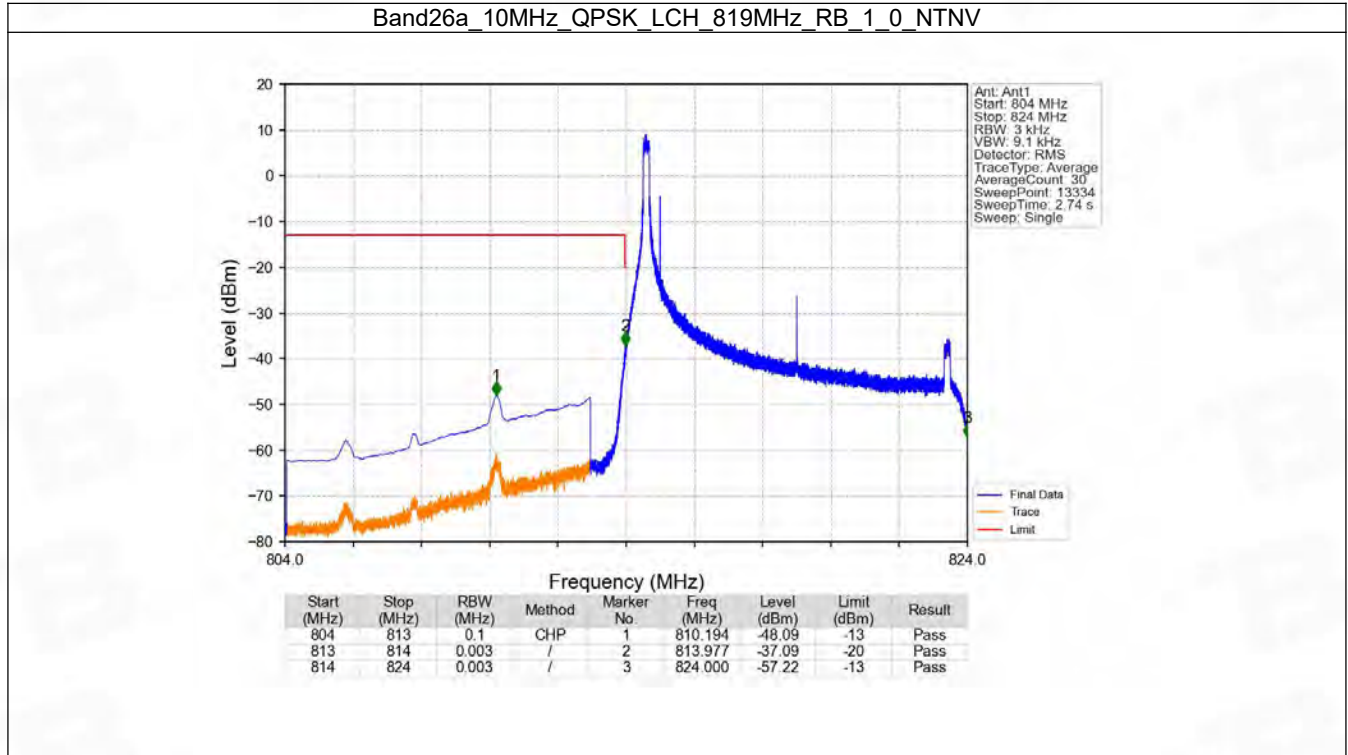


6.4 B26a_10MHz

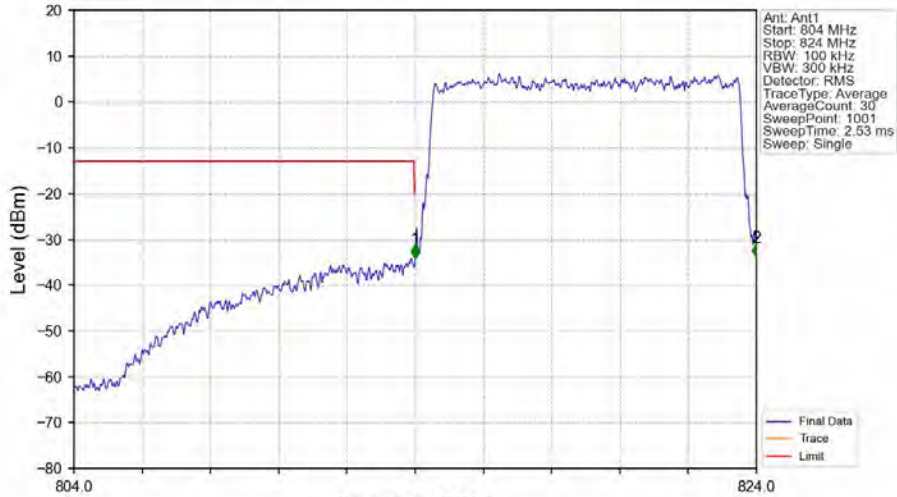
6.4.1 Test Result

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	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.4.2 Test Graph

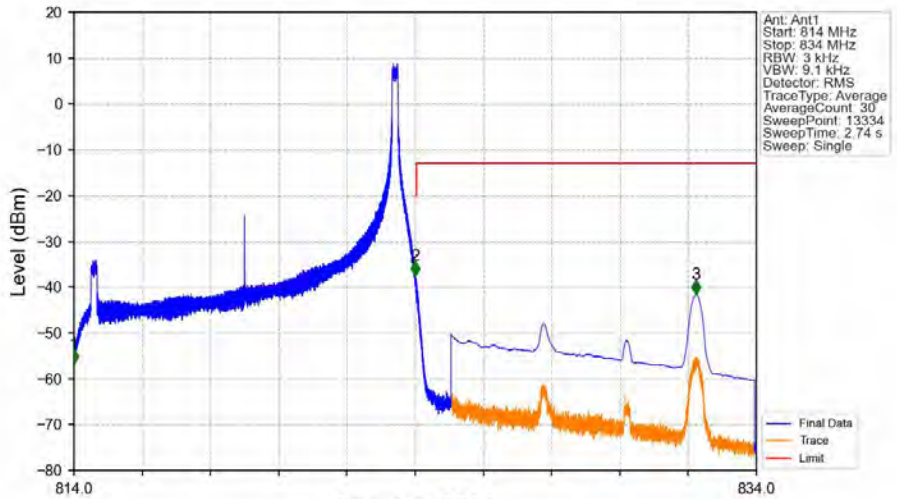


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



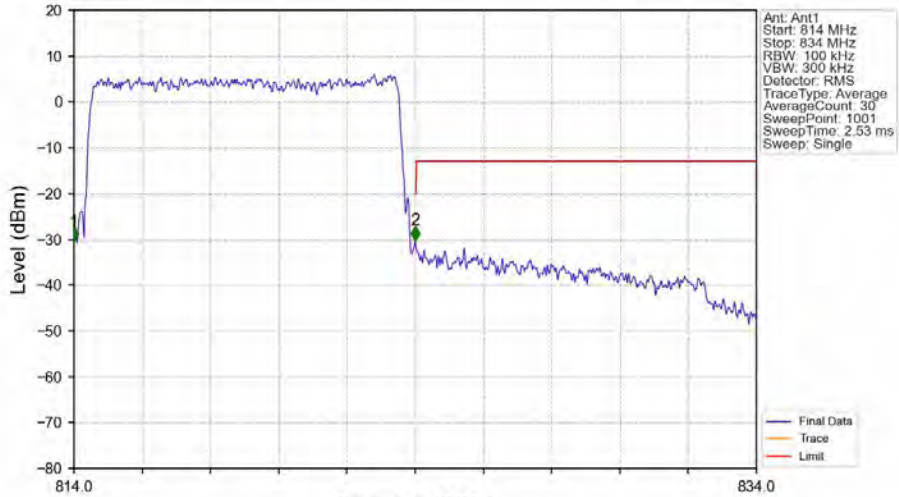
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	814	0.1	/	1	814.000	-34.18	-20	Pass
814	824	0.1	/	2	824.000	-33.93	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



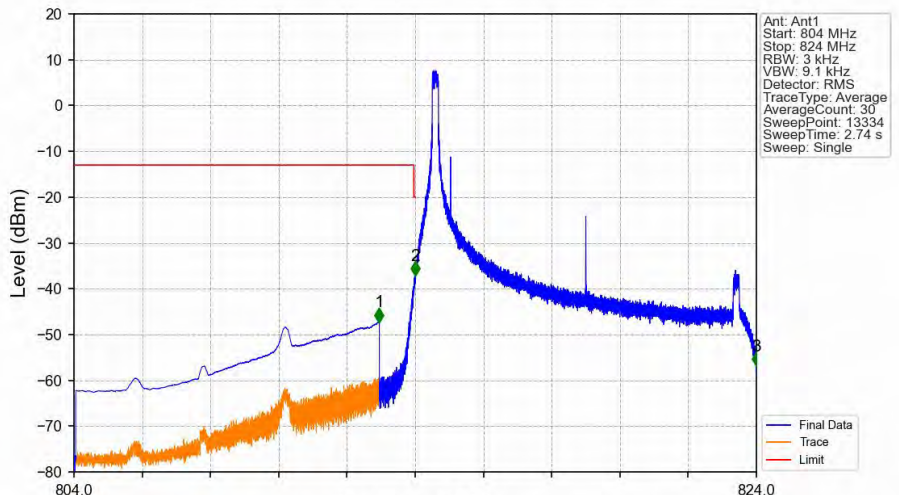
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	1	814.000	-56.67	-13	Pass
824	824	0.003	/	/	/	/	/	/
824	825	0.003	/	2	824.002	-37.46	-20	Pass
825	834	0.1	CHP	3	832.231	-41.55	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



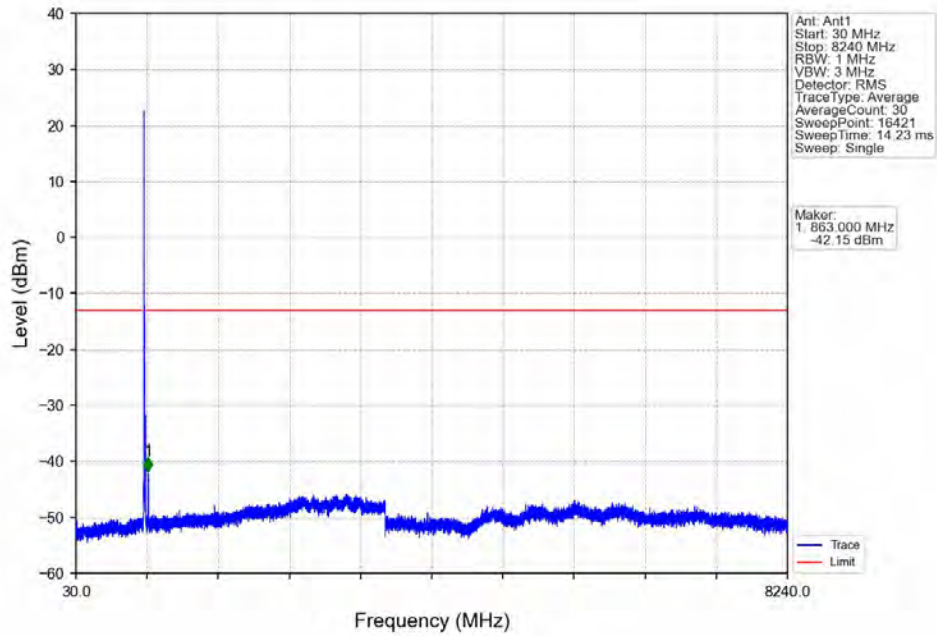
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.1	/	1	814.000	-30.40	-13	Pass
824	824	0.1	/	/	/	/	/	/
824	834	0.1	/	2	824.000	-30.19	-20	Pass

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

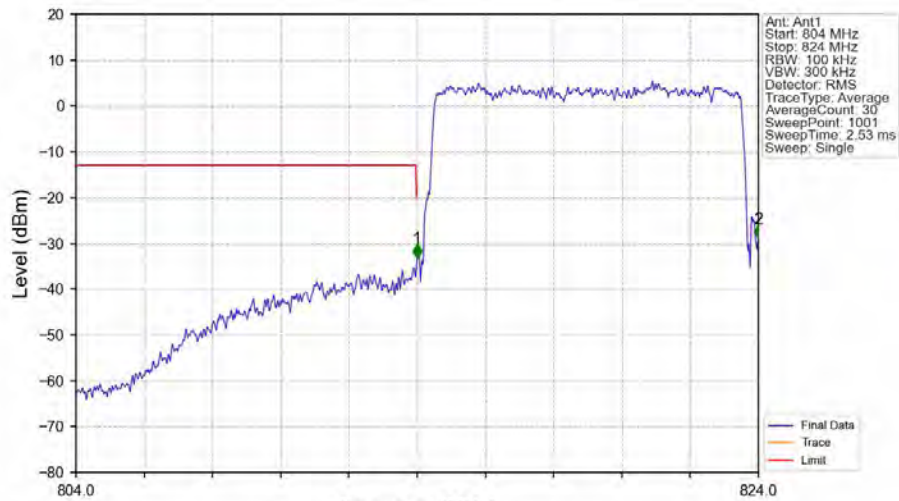


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.945	-47.29	-13	Pass
813	814	0.003	/	2	813.999	-37.14	-20	Pass
814	824	0.003	/	3	824.000	-56.92	-13	Pass

Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV

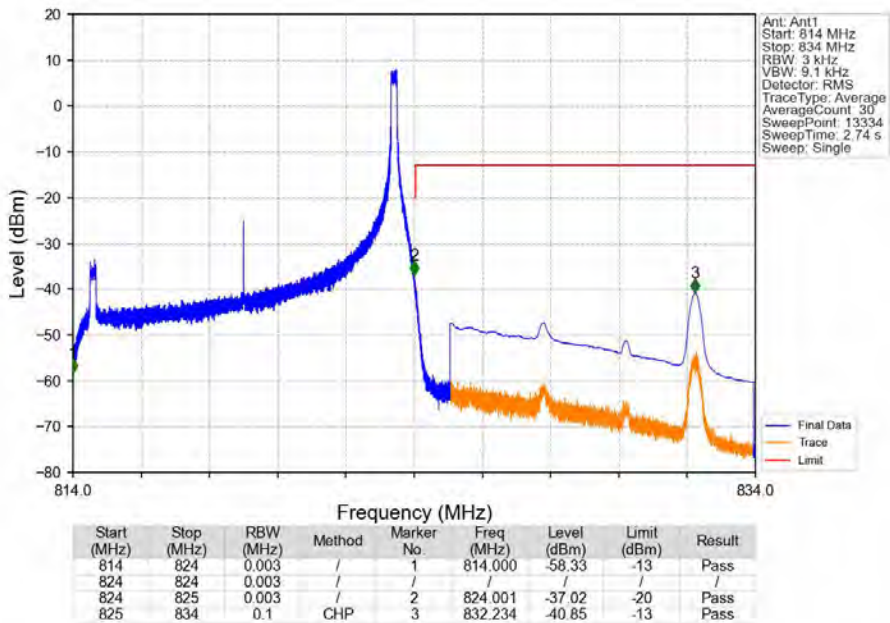


Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV

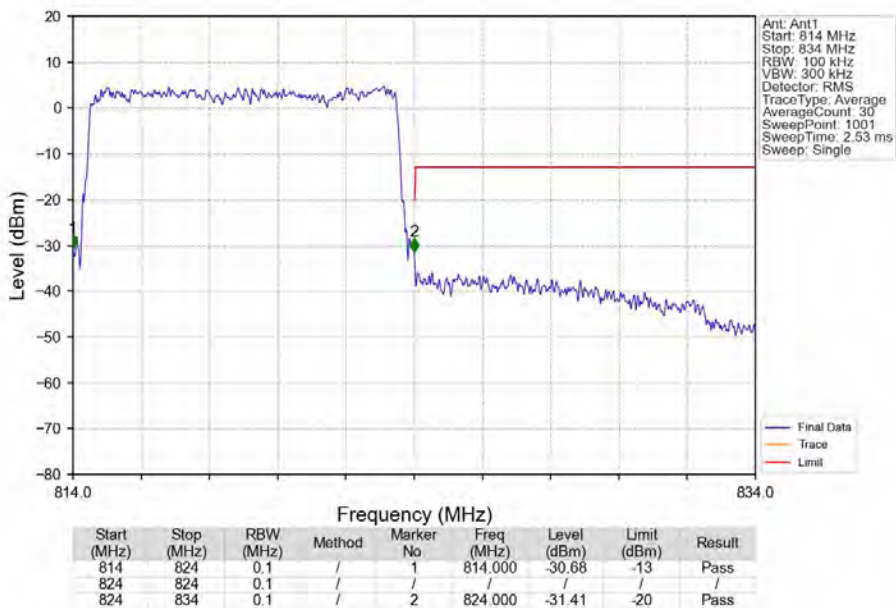


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	814	0.1	/	1	814.000	-33.26	-20	Pass
814	824	0.1	/	2	824.000	-29.03	-13	Pass

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	0.2512	0.0545	ppm	1M12G7D	/	24.00
26a	1.4	814.7	823.3	0.2710	0.0573	ppm	1M12W7D	/	24.33
26a	3	815.5	822.5	0.2495	0.0512	ppm	2M76G7D	/	23.97
26a	3	815.5	822.5	0.2594	0.0533	ppm	2M76W7D	/	24.14
26a	5	816.5	821.5	0.2495	0.0534	ppm	4M56G7D	/	23.97
26a	5	816.5	821.5	0.2249	0.0576	ppm	4M57W7D	/	23.52
26a	10	819	819	0.2432	0.0391	ppm	9M05G7D	/	23.86
26a	10	819	819	0.2570	0.0435	ppm	9M09W7D	/	24.10

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	0.1403	0.0545	ppm	1M12G7D	/	21.47
26a	1.4	814.7	823.3	0.1514	0.0573	ppm	1M12W7D	/	21.80
26a	3	815.5	822.5	0.1393	0.0512	ppm	2M76G7D	/	21.44
26a	3	815.5	822.5	0.1449	0.0533	ppm	2M76W7D	/	21.61
26a	5	816.5	821.5	0.1393	0.0534	ppm	4M56G7D	/	21.44
26a	5	816.5	821.5	0.1256	0.0576	ppm	4M57W7D	/	20.99
26a	10	819	819	0.1358	0.0391	ppm	9M05G7D	/	21.33
26a	10	819	819	0.1435	0.0435	ppm	9M09W7D	/	21.57