

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	23.52	0.15	21.52	<=38.45	Pass		
			2	23.54	0.15	21.54	<=38.45	Pass		
			5	23.51	0.15	21.51	<=38.45	Pass		
		3	0	23.77	0.15	21.77	<=38.45	Pass		
			2	23.71	0.15	21.71	<=38.45	Pass		
			3	23.63	0.15	21.63	<=38.45	Pass		
		6	0	22.61	0.15	20.61	<=38.45	Pass		
		819	1	0	23.60	0.15	21.60	<=38.45	Pass	
				2	23.65	0.15	21.65	<=38.45	Pass	
	5			23.57	0.15	21.57	<=38.45	Pass		
	3		0	23.81	0.15	21.81	<=38.45	Pass		
			2	23.74	0.15	21.74	<=38.45	Pass		
			3	23.64	0.15	21.64	<=38.45	Pass		
	6	0	22.69	0.15	20.69	<=38.45	Pass			
	823.3	1	0	23.59	0.15	21.59	<=38.45	Pass		
			2	23.57	0.15	21.57	<=38.45	Pass		
			5	23.65	0.15	21.65	<=38.45	Pass		
		3	0	23.72	0.15	21.72	<=38.45	Pass		
			2	23.83	0.15	21.83	<=38.45	Pass		
			3	23.80	0.15	21.80	<=38.45	Pass		
		6	0	22.78	0.15	20.78	<=38.45	Pass		
		16QAM	814.7	1	0	22.69	0.15	20.69	<=38.45	Pass
					2	22.83	0.15	20.83	<=38.45	Pass
	5				22.74	0.15	20.74	<=38.45	Pass	
3	0			22.57	0.15	20.57	<=38.45	Pass		
	2			22.86	0.15	20.86	<=38.45	Pass		
	3			22.71	0.15	20.71	<=38.45	Pass		
6	0			21.72	0.15	19.72	<=38.45	Pass		
819	1			0	22.75	0.15	20.75	<=38.45	Pass	
				2	22.90	0.15	20.90	<=38.45	Pass	
			5	22.78	0.15	20.78	<=38.45	Pass		
	3		0	22.69	0.15	20.69	<=38.45	Pass		
			2	22.64	0.15	20.64	<=38.45	Pass		
			3	22.89	0.15	20.89	<=38.45	Pass		
6	0		21.65	0.15	19.65	<=38.45	Pass			
823.3	1		0	22.86	0.15	20.86	<=38.45	Pass		
			2	22.86	0.15	20.86	<=38.45	Pass		
			5	22.92	0.15	20.92	<=38.45	Pass		
	3		0	22.92	0.15	20.92	<=38.45	Pass		
			2	22.68	0.15	20.68	<=38.45	Pass		
			3	22.66	0.15	20.66	<=38.45	Pass		
	6		0	21.77	0.15	19.77	<=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	23.83	0.15	21.83	<=38.45	Pass		
			7	23.60	0.15	21.60	<=38.45	Pass		
			14	23.53	0.15	21.53	<=38.45	Pass		
		8	0	22.65	0.15	20.65	<=38.45	Pass		
			4	22.67	0.15	20.67	<=38.45	Pass		
			7	22.73	0.15	20.73	<=38.45	Pass		
		15	0	22.69	0.15	20.69	<=38.45	Pass		
		819	1	0	23.59	0.15	21.59	<=38.45	Pass	
				7	23.85	0.15	21.85	<=38.45	Pass	
	14			23.72	0.15	21.72	<=38.45	Pass		
	8		0	22.77	0.15	20.77	<=38.45	Pass		
			4	22.69	0.15	20.69	<=38.45	Pass		
			7	22.71	0.15	20.71	<=38.45	Pass		
	15		0	22.77	0.15	20.77	<=38.45	Pass		
	822.5		1	0	23.72	0.15	21.72	<=38.45	Pass	
				7	23.56	0.15	21.56	<=38.45	Pass	
		14		23.85	0.15	21.85	<=38.45	Pass		
		8	0	22.74	0.15	20.74	<=38.45	Pass		
			4	22.75	0.15	20.75	<=38.45	Pass		
			7	22.70	0.15	20.70	<=38.45	Pass		
		15	0	22.75	0.15	20.75	<=38.45	Pass		
		16QAM	815.5	1	0	22.76	0.15	20.76	<=38.45	Pass
					7	22.87	0.15	20.87	<=38.45	Pass
	14				23.12	0.15	21.12	<=38.45	Pass	
8	0			21.79	0.15	19.79	<=38.45	Pass		
	4			21.70	0.15	19.70	<=38.45	Pass		
	7			21.92	0.15	19.92	<=38.45	Pass		
15	0			21.78	0.15	19.78	<=38.45	Pass		
819	1			0	23.20	0.15	21.20	<=38.45	Pass	
				7	22.78	0.15	20.78	<=38.45	Pass	
			14	22.88	0.15	20.88	<=38.45	Pass		
	8		0	21.97	0.15	19.97	<=38.45	Pass		
			4	21.83	0.15	19.83	<=38.45	Pass		
			7	21.74	0.15	19.74	<=38.45	Pass		
	15		0	21.81	0.15	19.81	<=38.45	Pass		
	822.5		1	0	22.96	0.15	20.96	<=38.45	Pass	
				7	23.22	0.15	21.22	<=38.45	Pass	
14				22.88	0.15	20.88	<=38.45	Pass		
8			0	21.75	0.15	19.75	<=38.45	Pass		
			4	21.96	0.15	19.96	<=38.45	Pass		
			7	21.83	0.15	19.83	<=38.45	Pass		
15			0	21.76	0.15	19.76	<=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	23.92	0.15	21.92	<=38.45	Pass		
			13	23.75	0.15	21.75	<=38.45	Pass		
			24	23.70	0.15	21.70	<=38.45	Pass		
		12	0	22.69	0.15	20.69	<=38.45	Pass		
			6	22.73	0.15	20.73	<=38.45	Pass		
			13	22.71	0.15	20.71	<=38.45	Pass		
		25	0	22.74	0.15	20.74	<=38.45	Pass		
		819	1	0	23.63	0.15	21.63	<=38.45	Pass	
				13	23.96	0.15	21.96	<=38.45	Pass	
	24			23.84	0.15	21.84	<=38.45	Pass		
	12		0	22.76	0.15	20.76	<=38.45	Pass		
			6	22.70	0.15	20.70	<=38.45	Pass		
			13	22.72	0.15	20.72	<=38.45	Pass		
	25		0	22.75	0.15	20.75	<=38.45	Pass		
	821.5		1	0	23.85	0.15	21.85	<=38.45	Pass	
				13	23.69	0.15	21.69	<=38.45	Pass	
		24		24.03	0.15	22.03	<=38.45	Pass		
		12	0	22.80	0.15	20.80	<=38.45	Pass		
			6	22.76	0.15	20.76	<=38.45	Pass		
			13	22.70	0.15	20.70	<=38.45	Pass		
		25	0	22.78	0.15	20.78	<=38.45	Pass		
		16QAM	816.5	1	0	22.80	0.15	20.80	<=38.45	Pass
					13	22.90	0.15	20.90	<=38.45	Pass
	24				22.68	0.15	20.68	<=38.45	Pass	
12	0			21.75	0.15	19.75	<=38.45	Pass		
	6			21.78	0.15	19.78	<=38.45	Pass		
	13			21.76	0.15	19.76	<=38.45	Pass		
25	0			21.79	0.15	19.79	<=38.45	Pass		
819	1			0	22.60	0.15	20.60	<=38.45	Pass	
				13	22.84	0.15	20.84	<=38.45	Pass	
			24	23.00	0.15	21.00	<=38.45	Pass		
	12		0	21.79	0.15	19.79	<=38.45	Pass		
			6	21.76	0.15	19.76	<=38.45	Pass		
			13	21.74	0.15	19.74	<=38.45	Pass		
	25		0	21.83	0.15	19.83	<=38.45	Pass		
	821.5		1	0	22.96	0.15	20.96	<=38.45	Pass	
				13	22.66	0.15	20.66	<=38.45	Pass	
24				22.94	0.15	20.94	<=38.45	Pass		
12			0	21.82	0.15	19.82	<=38.45	Pass		
			6	21.79	0.15	19.79	<=38.45	Pass		
			13	21.75	0.15	19.75	<=38.45	Pass		
25			0	21.81	0.15	19.81	<=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	23.55	0.15	21.55	<=38.45	Pass
			25	23.83	0.15	21.83	<=38.45	Pass

		25	49	23.79	0.15	21.79	<=38.45	Pass		
			0	22.73	0.15	20.73	<=38.45	Pass		
			13	22.78	0.15	20.78	<=38.45	Pass		
			25	22.76	0.15	20.76	<=38.45	Pass		
			50	22.78	0.15	20.78	<=38.45	Pass		
16QAM	819	1	0	23.10	0.15	21.10	<=38.45	Pass		
			25	22.76	0.15	20.76	<=38.45	Pass		
			49	22.88	0.15	20.88	<=38.45	Pass		
		25	0	21.84	0.15	19.84	<=38.45	Pass		
			13	21.86	0.15	19.86	<=38.45	Pass		
			25	21.76	0.15	19.76	<=38.45	Pass		
		50	21.78	0.15	19.78	<=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	-2.933	-0.0036	-2.5 to 2.5	Pass			
					3.85	-3.662	-0.0045	-2.5 to 2.5	Pass			
					4.43	-4.120	-0.0051	-2.5 to 2.5	Pass			
				-30	3.85	-3.376	-0.0041	-2.5 to 2.5	Pass			
				-20	3.85	-2.761	-0.0034	-2.5 to 2.5	Pass			
				-10	3.85	-4.034	-0.0050	-2.5 to 2.5	Pass			
				0	3.85	-3.834	-0.0047	-2.5 to 2.5	Pass			
				10	3.85	-0.014	0.0000	-2.5 to 2.5	Pass			
				30	3.85	0.486	0.0006	-2.5 to 2.5	Pass			
				40	3.85	-4.764	-0.0058	-2.5 to 2.5	Pass			
				50	3.85	-3.462	-0.0042	-2.5 to 2.5	Pass			
				819	6	0	20	3.27	2.646	0.0032	-2.5 to 2.5	Pass
								3.85	-2.804	-0.0034	-2.5 to 2.5	Pass
								4.43	2.961	0.0036	-2.5 to 2.5	Pass
							-30	3.85	-3.347	-0.0041	-2.5 to 2.5	Pass
	-20	3.85	0.515				0.0006	-2.5 to 2.5	Pass			
	-10	3.85	1.688				0.0021	-2.5 to 2.5	Pass			
	0	3.85	2.003				0.0024	-2.5 to 2.5	Pass			
	10	3.85	0.515				0.0006	-2.5 to 2.5	Pass			
	30	3.85	-1.616				-0.0020	-2.5 to 2.5	Pass			
	40	3.85	1.945	0.0024	-2.5 to 2.5	Pass						
	50	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass						
	823.3	6	0	20	3.27	1.144	0.0014	-2.5 to 2.5	Pass			
					3.85	1.016	0.0012	-2.5 to 2.5	Pass			
					4.43	0.973	0.0012	-2.5 to 2.5	Pass			
				-30	3.85	0.930	0.0011	-2.5 to 2.5	Pass			
				-20	3.85	4.191	0.0051	-2.5 to 2.5	Pass			
-10				3.85	4.177	0.0051	-2.5 to 2.5	Pass				
0				3.85	-1.445	-0.0018	-2.5 to 2.5	Pass				
10				3.85	1.802	0.0022	-2.5 to 2.5	Pass				
30				3.85	-0.987	-0.0012	-2.5 to 2.5	Pass				

				40	3.85	1.817	0.0022	-2.5 to 2.5	Pass
				50	3.85	-1.016	-0.0012	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	0.129	0.0002	-2.5 to 2.5	Pass
					3.85	0.043	0.0001	-2.5 to 2.5	Pass
					4.43	-1.459	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-2.403	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-2.747	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-4.621	-0.0057	-2.5 to 2.5	Pass
				40	3.85	0.572	0.0007	-2.5 to 2.5	Pass
	50	3.85	0.858	0.0011	-2.5 to 2.5	Pass			
	819	6	0	20	3.27	-1.888	-0.0023	-2.5 to 2.5	Pass
					3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
					4.43	-2.732	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-0.801	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-3.991	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	2.432	0.0030	-2.5 to 2.5	Pass
				0	3.85	2.275	0.0028	-2.5 to 2.5	Pass
				10	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				30	3.85	1.287	0.0016	-2.5 to 2.5	Pass
				40	3.85	1.259	0.0015	-2.5 to 2.5	Pass
	50	3.85	1.802	0.0022	-2.5 to 2.5	Pass			
	823.3	6	0	20	3.27	-0.916	-0.0011	-2.5 to 2.5	Pass
					3.85	-1.216	-0.0015	-2.5 to 2.5	Pass
					4.43	-0.429	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.887	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	1.860	0.0023	-2.5 to 2.5	Pass
				-10	3.85	4.907	0.0060	-2.5 to 2.5	Pass
				0	3.85	2.203	0.0027	-2.5 to 2.5	Pass
				10	3.85	3.519	0.0043	-2.5 to 2.5	Pass
30				3.85	1.473	0.0018	-2.5 to 2.5	Pass	
40				3.85	-1.788	-0.0022	-2.5 to 2.5	Pass	
50	3.85	-0.057	-0.0001	-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	4.005	0.0049	-2.5 to 2.5	Pass
					3.85	-1.330	-0.0016	-2.5 to 2.5	Pass
					4.43	1.073	0.0013	-2.5 to 2.5	Pass
				-30	3.85	-3.104	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	0.257	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-3.347	-0.0041	-2.5 to 2.5	Pass
				0	3.85	2.961	0.0036	-2.5 to 2.5	Pass
				10	3.85	-2.632	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-1.888	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-0.372	-0.0005	-2.5 to 2.5	Pass
	50	3.85	0.072	0.0001	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-0.973	-0.0012	-2.5 to 2.5	Pass

					3.85	-0.615	-0.0008	-2.5 to 2.5	Pass
					4.43	-0.072	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.930	-0.0011	-2.5 to 2.5	Pass
				0	3.85	1.717	0.0021	-2.5 to 2.5	Pass
				10	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0060	-2.5 to 2.5	Pass
				40	3.85	2.460	0.0030	-2.5 to 2.5	Pass
	50	3.85	0.601	0.0007	-2.5 to 2.5	Pass			
	822.5	15	0	20	3.27	-0.601	-0.0007	-2.5 to 2.5	Pass
					3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.43	2.275	0.0028	-2.5 to 2.5	Pass
				-30	3.85	1.187	0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.103	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	0.916	0.0011	-2.5 to 2.5	Pass
				0	3.85	1.030	0.0013	-2.5 to 2.5	Pass
				10	3.85	0.086	0.0001	-2.5 to 2.5	Pass
30				3.85	-1.187	-0.0014	-2.5 to 2.5	Pass	
40	3.85	-0.401	-0.0005	-2.5 to 2.5	Pass				
50	3.85	-4.206	-0.0051	-2.5 to 2.5	Pass				
16QAM	815.5	15	0	20	3.27	-0.114	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.917	-0.0024	-2.5 to 2.5	Pass
					4.43	-3.190	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-2.589	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-2.217	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.631	-0.0020	-2.5 to 2.5	Pass
				10	3.85	3.004	0.0037	-2.5 to 2.5	Pass
				30	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
	40	3.85	-0.415	-0.0005	-2.5 to 2.5	Pass			
	50	3.85	1.273	0.0016	-2.5 to 2.5	Pass			
	819	15	0	20	3.27	-2.232	-0.0027	-2.5 to 2.5	Pass
					3.85	1.073	0.0013	-2.5 to 2.5	Pass
					4.43	-1.602	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-2.604	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-3.505	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-0.916	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-3.734	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-2.775	-0.0034	-2.5 to 2.5	Pass
	40	3.85	-4.263	-0.0052	-2.5 to 2.5	Pass			
	50	3.85	-0.644	-0.0008	-2.5 to 2.5	Pass			
	822.5	15	0	20	3.27	2.933	0.0036	-2.5 to 2.5	Pass
					3.85	2.217	0.0027	-2.5 to 2.5	Pass
					4.43	-2.160	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	5.264	0.0064	-2.5 to 2.5	Pass
				-20	3.85	3.290	0.0040	-2.5 to 2.5	Pass
				-10	3.85	4.134	0.0050	-2.5 to 2.5	Pass
				0	3.85	1.459	0.0018	-2.5 to 2.5	Pass
				10	3.85	6.008	0.0073	-2.5 to 2.5	Pass
				30	3.85	2.875	0.0035	-2.5 to 2.5	Pass
	40	3.85	0.815	0.0010	-2.5 to 2.5	Pass			
	50	3.85	2.117	0.0026	-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	3.304	0.0040	-2.5 to 2.5	Pass
					3.85	-0.529	-0.0006	-2.5 to 2.5	Pass
					4.43	2.832	0.0035	-2.5 to 2.5	Pass
				-30	3.85	5.136	0.0063	-2.5 to 2.5	Pass
				-20	3.85	2.918	0.0036	-2.5 to 2.5	Pass
				-10	3.85	3.276	0.0040	-2.5 to 2.5	Pass
				0	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				10	3.85	3.061	0.0037	-2.5 to 2.5	Pass
				30	3.85	3.090	0.0038	-2.5 to 2.5	Pass
				40	3.85	3.705	0.0045	-2.5 to 2.5	Pass
	50	3.85	-1.259	-0.0015	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	2.232	0.0027	-2.5 to 2.5	Pass
					3.85	3.734	0.0046	-2.5 to 2.5	Pass
					4.43	1.402	0.0017	-2.5 to 2.5	Pass
				-30	3.85	1.574	0.0019	-2.5 to 2.5	Pass
				-20	3.85	2.646	0.0032	-2.5 to 2.5	Pass
				-10	3.85	1.488	0.0018	-2.5 to 2.5	Pass
				0	3.85	1.445	0.0018	-2.5 to 2.5	Pass
				10	3.85	1.616	0.0020	-2.5 to 2.5	Pass
				30	3.85	1.988	0.0024	-2.5 to 2.5	Pass
				40	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
	50	3.85	2.289	0.0028	-2.5 to 2.5	Pass			
	821.5	25	0	20	3.27	0.558	0.0007	-2.5 to 2.5	Pass
					3.85	-2.046	-0.0025	-2.5 to 2.5	Pass
					4.43	0.830	0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.845	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	0.858	0.0010	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0004	-2.5 to 2.5	Pass
				0	3.85	2.346	0.0029	-2.5 to 2.5	Pass
				10	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
30				3.85	2.918	0.0036	-2.5 to 2.5	Pass	
40				3.85	1.760	0.0021	-2.5 to 2.5	Pass	
50	3.85	3.662	0.0045	-2.5 to 2.5	Pass				
16QAM	816.5	25	0	20	3.27	0.157	0.0002	-2.5 to 2.5	Pass
					3.85	-1.931	-0.0024	-2.5 to 2.5	Pass
					4.43	0.701	0.0009	-2.5 to 2.5	Pass
				-30	3.85	0.987	0.0012	-2.5 to 2.5	Pass
				-20	3.85	0.458	0.0006	-2.5 to 2.5	Pass
				-10	3.85	3.147	0.0039	-2.5 to 2.5	Pass
				0	3.85	-3.276	-0.0040	-2.5 to 2.5	Pass
				10	3.85	1.688	0.0021	-2.5 to 2.5	Pass
				30	3.85	1.059	0.0013	-2.5 to 2.5	Pass
				40	3.85	2.189	0.0027	-2.5 to 2.5	Pass
	50	3.85	0.858	0.0011	-2.5 to 2.5	Pass			
	819	25	0	20	3.27	0.086	0.0001	-2.5 to 2.5	Pass
					3.85	0.057	0.0001	-2.5 to 2.5	Pass
					4.43	0.587	0.0007	-2.5 to 2.5	Pass
				-30	3.85	2.131	0.0026	-2.5 to 2.5	Pass
				-20	3.85	2.074	0.0025	-2.5 to 2.5	Pass

				-10	3.85	-0.916	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-1.345	-0.0016	-2.5 to 2.5	Pass
				10	3.85	3.119	0.0038	-2.5 to 2.5	Pass
				30	3.85	2.704	0.0033	-2.5 to 2.5	Pass
				40	3.85	0.529	0.0006	-2.5 to 2.5	Pass
				50	3.85	0.243	0.0003	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	0.830	0.0010	-2.5 to 2.5	Pass
					3.85	-1.287	-0.0016	-2.5 to 2.5	Pass
					4.43	-0.086	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	1.030	0.0013	-2.5 to 2.5	Pass
				-20	3.85	-0.486	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	2.203	0.0027	-2.5 to 2.5	Pass
				0	3.85	-1.860	-0.0023	-2.5 to 2.5	Pass
				10	3.85	2.475	0.0030	-2.5 to 2.5	Pass
				30	3.85	0.472	0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.701	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-0.458	-0.0006	-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	-0.787	-0.0010	-2.5 to 2.5	Pass
					3.85	0.343	0.0004	-2.5 to 2.5	Pass
					4.43	-0.887	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-2.017	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	2.089	0.0026	-2.5 to 2.5	Pass
				0	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.873	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-1.945	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-0.587	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.588	-0.0019	-2.5 to 2.5	Pass
				16QAM	819	50	0	20	3.27
3.85	1.001	0.0012	-2.5 to 2.5						Pass
4.43	0.129	0.0002	-2.5 to 2.5						Pass
-30	3.85	-0.672	-0.0008					-2.5 to 2.5	Pass
-20	3.85	-1.545	-0.0019					-2.5 to 2.5	Pass
-10	3.85	-2.089	-0.0026					-2.5 to 2.5	Pass
0	3.85	0.172	0.0002					-2.5 to 2.5	Pass
10	3.85	-1.302	-0.0016					-2.5 to 2.5	Pass
30	3.85	0.544	0.0007					-2.5 to 2.5	Pass
40	3.85	0.858	0.0010					-2.5 to 2.5	Pass
50	3.85	-2.174	-0.0027					-2.5 to 2.5	Pass

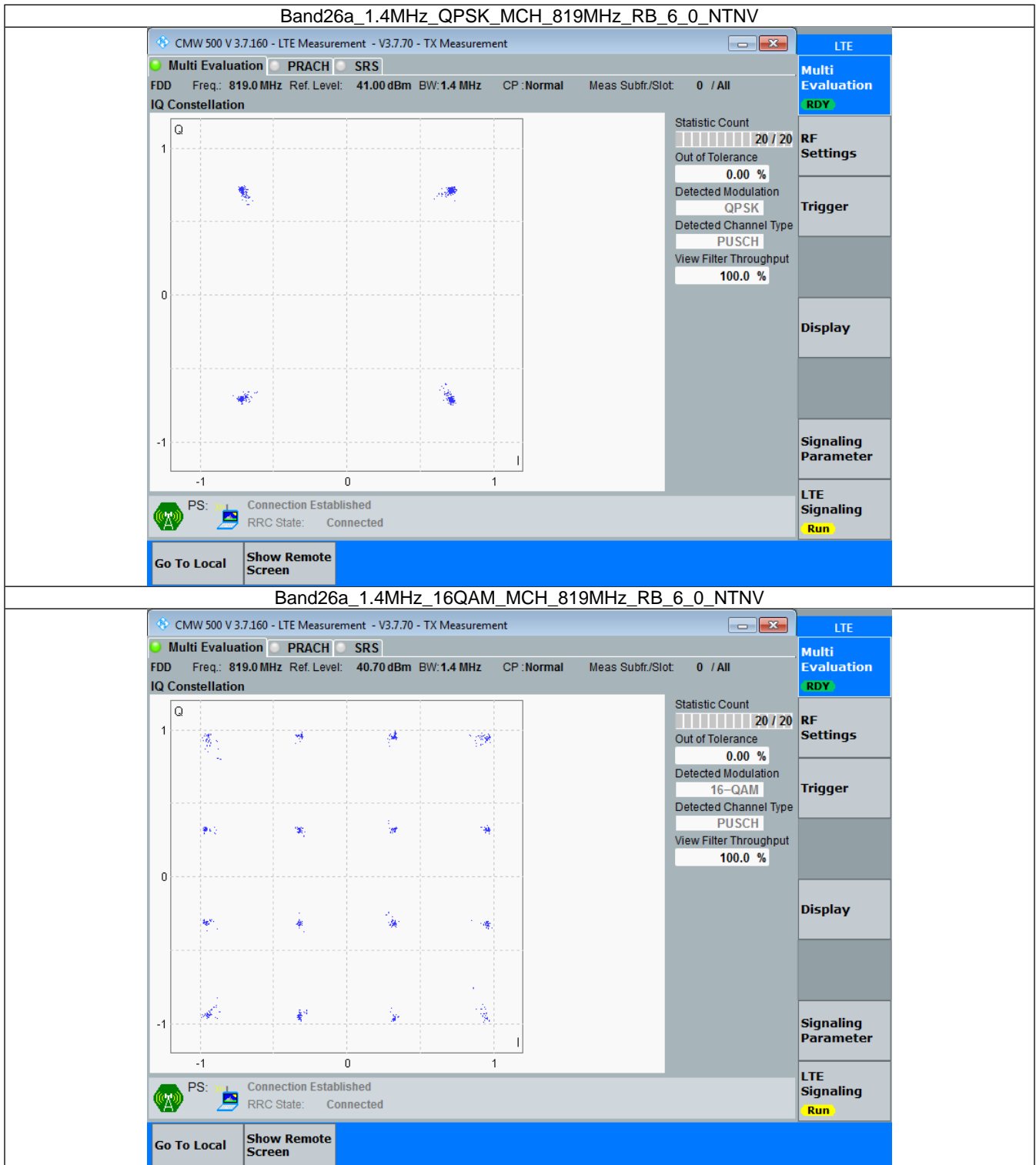
3. Modulation Characteristics

3.1 B26a_1.4MHz

3.1.1 Test Result

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

3.1.2 Test Graph

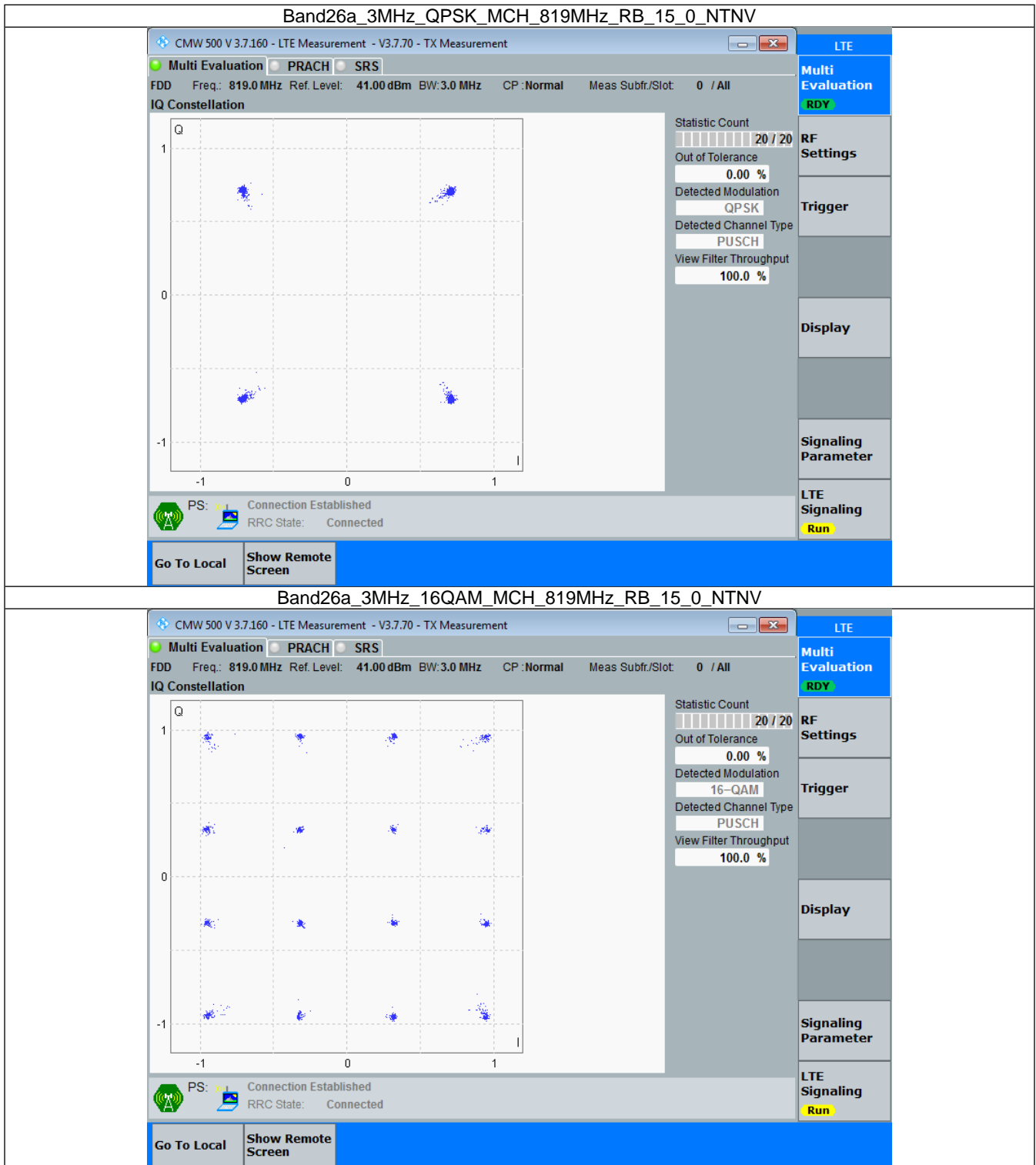


3.2 B26a_3MHz

3.2.1 Test Result

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

3.2.2 Test Graph

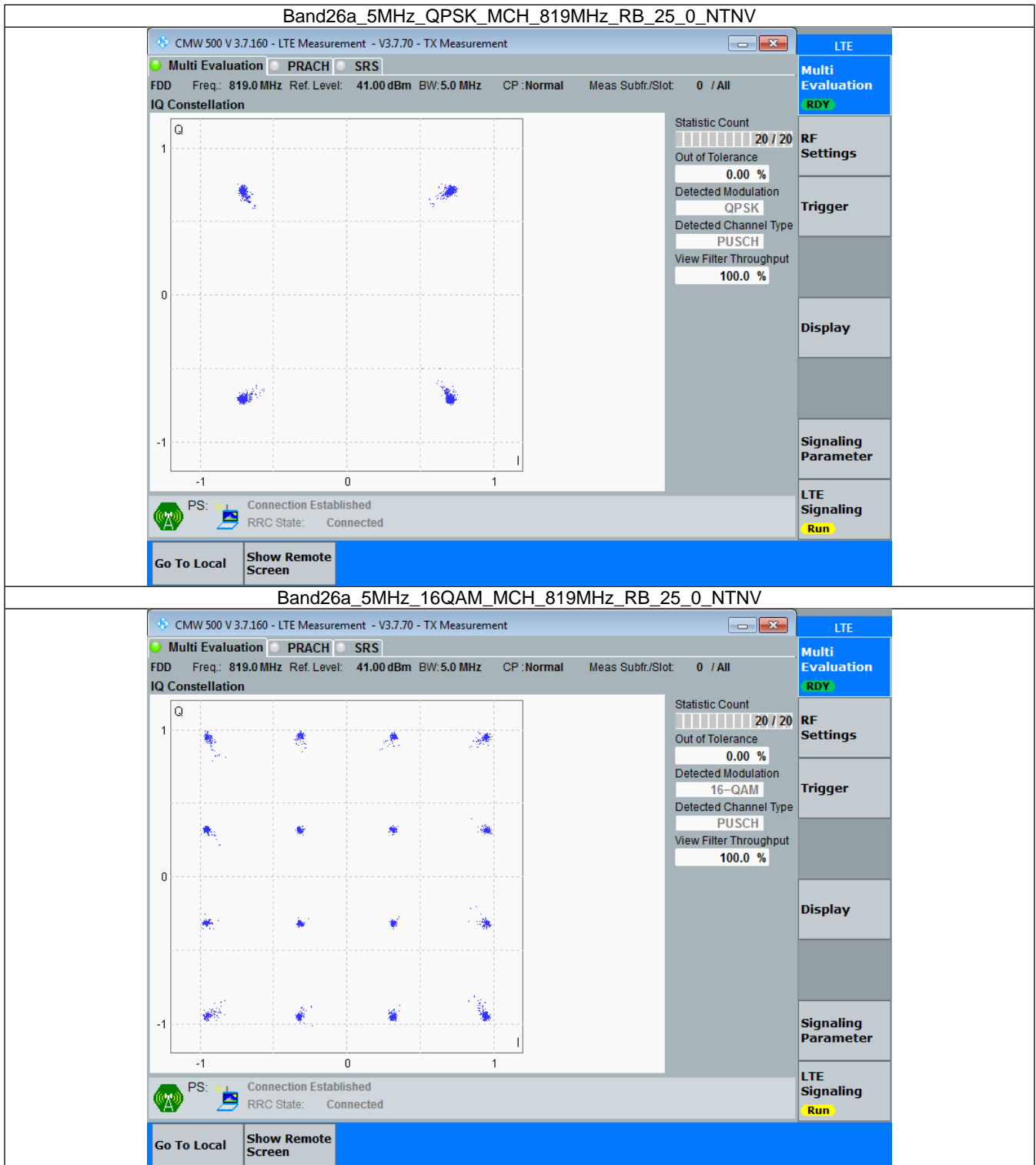


3.3 B26a_5MHz

3.3.1 Test Result

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

3.3.2 Test Graph

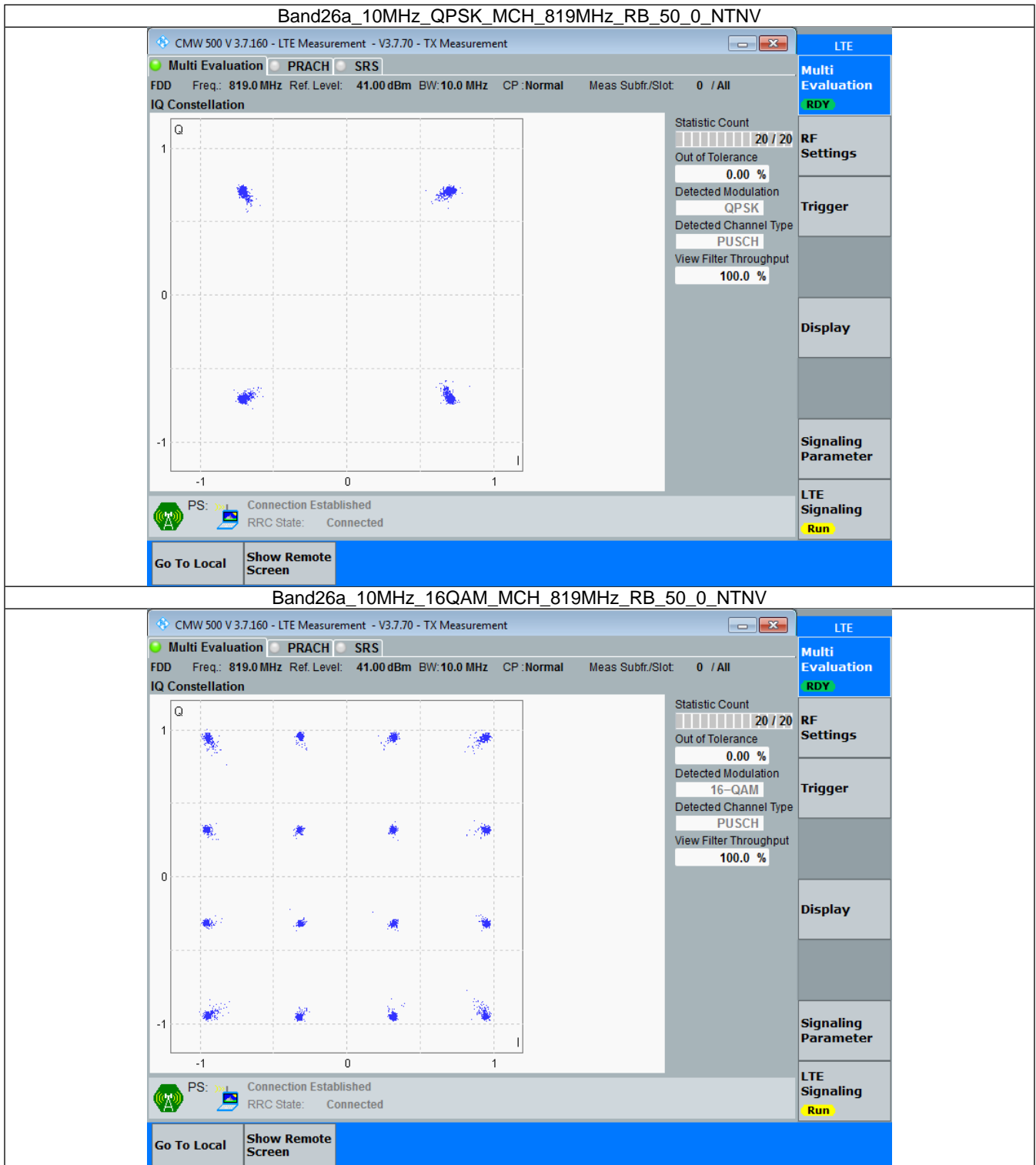


3.4 B26a_10MHz

3.4.1 Test Result

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

3.4.2 Test Graph



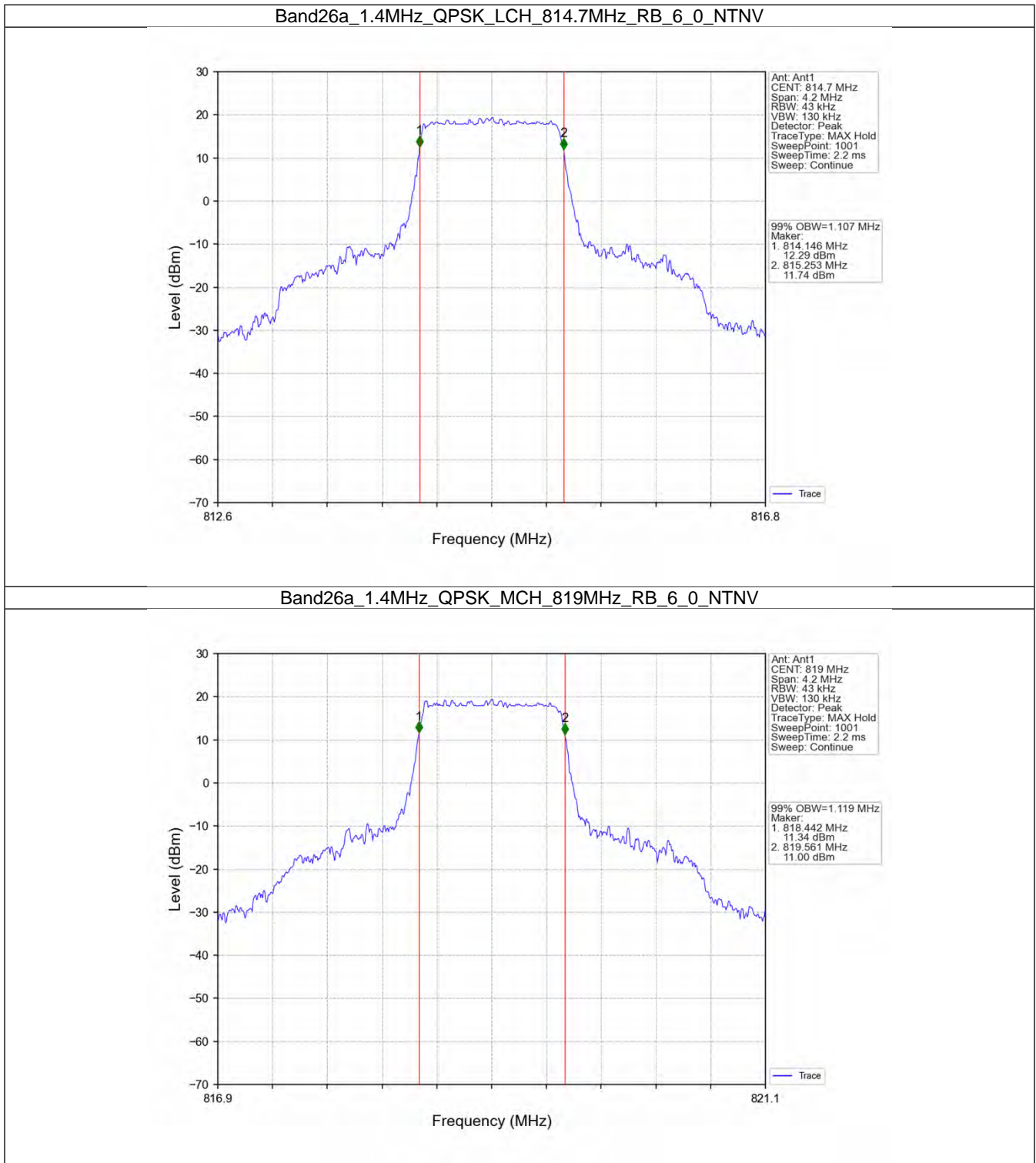
4. 99% & 26dB Bandwidth

4.1 Band26a_OBW

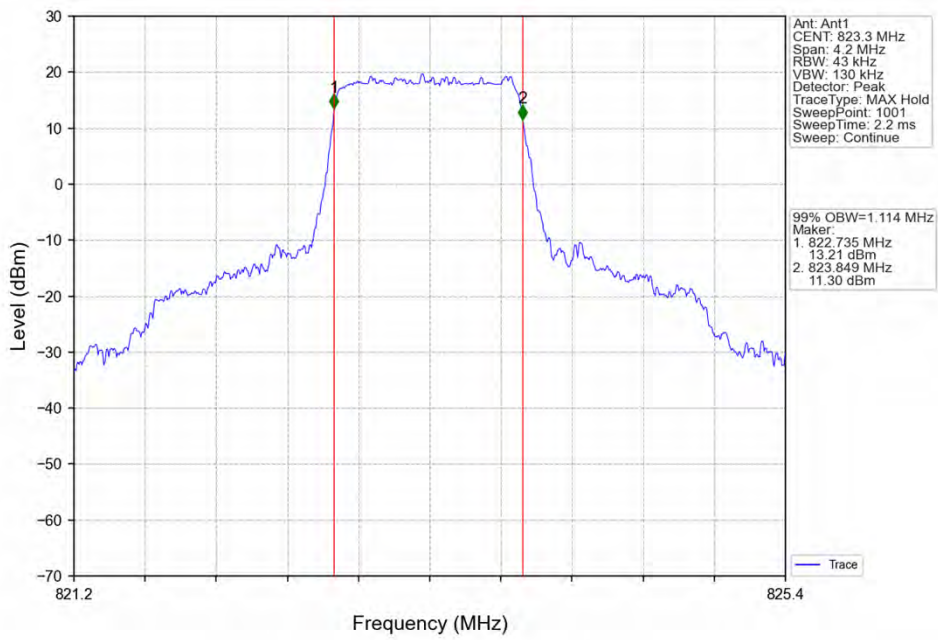
4.1.1 Test Result

Band: 26a / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	814.7	6	0	1.107	Pass
		819	6	0	1.119	Pass
		823.3	6	0	1.114	Pass
	16QAM	814.7	6	0	1.116	Pass
		819	6	0	1.120	Pass
		823.3	6	0	1.114	Pass
3	QPSK	815.5	15	0	2.733	Pass
		819	15	0	2.739	Pass
		822.5	15	0	2.747	Pass
	16QAM	815.5	15	0	2.733	Pass
		819	15	0	2.739	Pass
		822.5	15	0	2.737	Pass
5	QPSK	816.5	25	0	4.558	Pass
		819	25	0	4.540	Pass
		821.5	25	0	4.554	Pass
	16QAM	816.5	25	0	4.573	Pass
		819	25	0	4.539	Pass
		821.5	25	0	4.575	Pass
10	QPSK	819	50	0	9.072	Pass
	16QAM	819	50	0	9.066	Pass

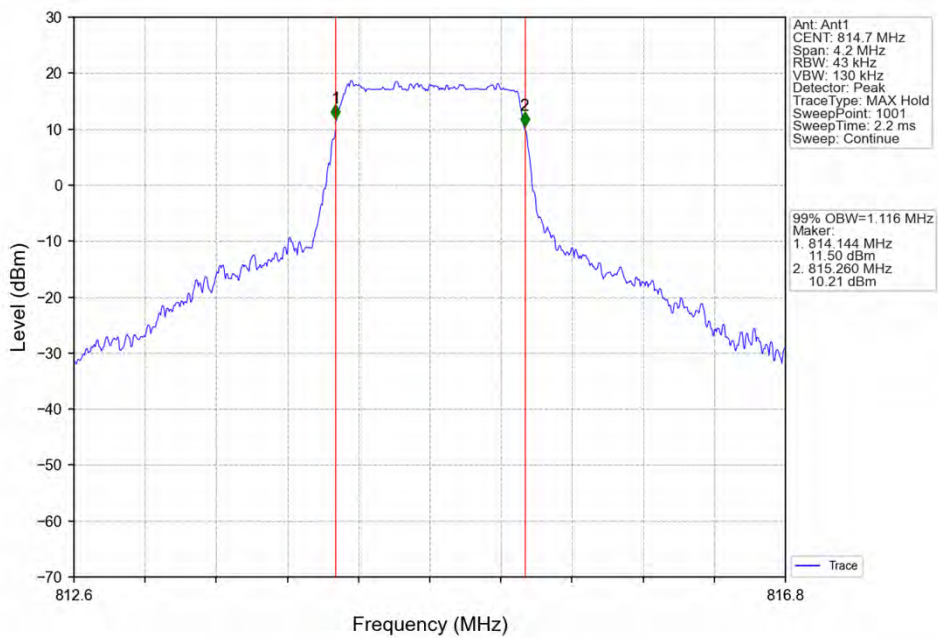
4.1.2 Test Graph



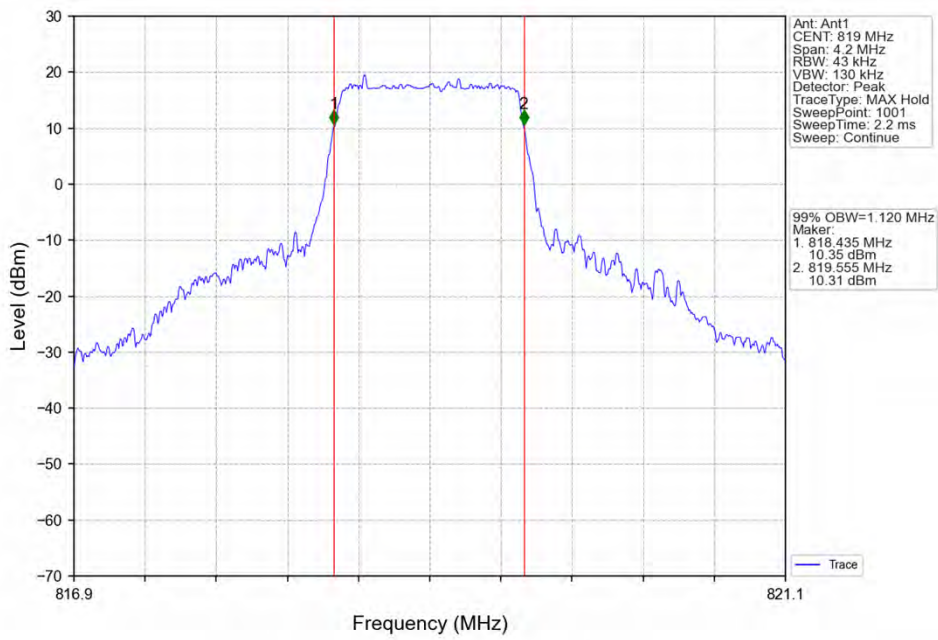
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



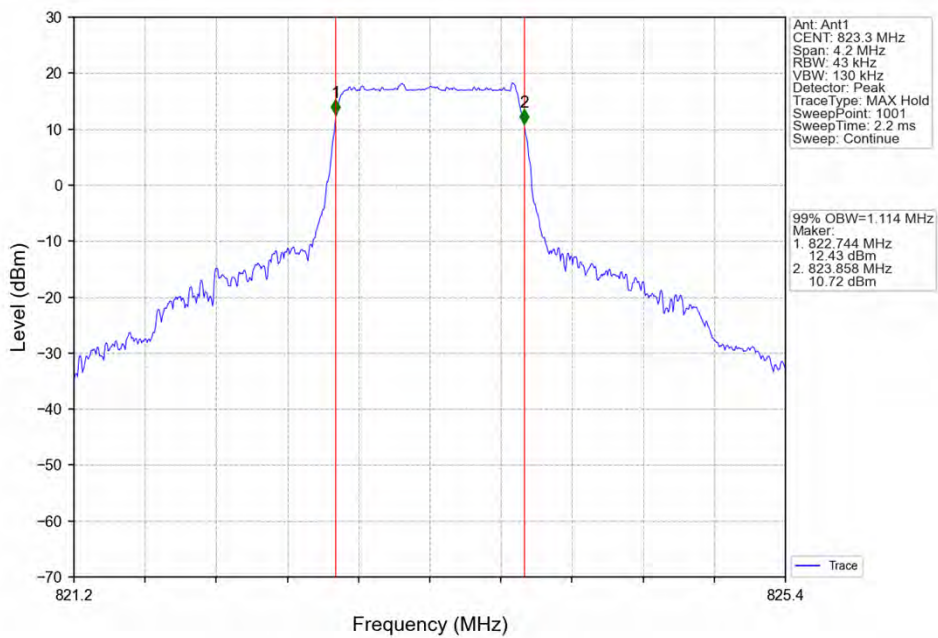
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



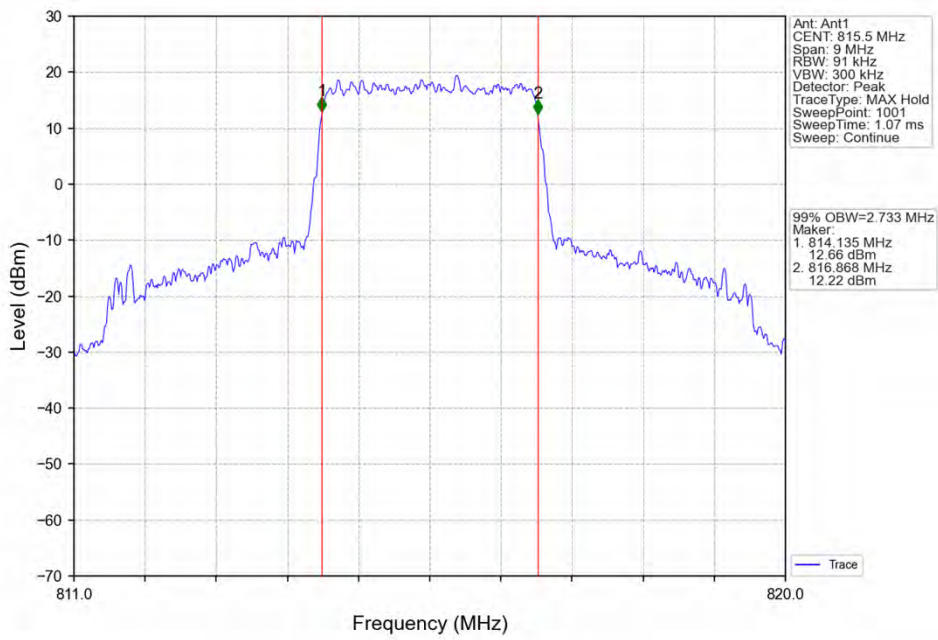
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



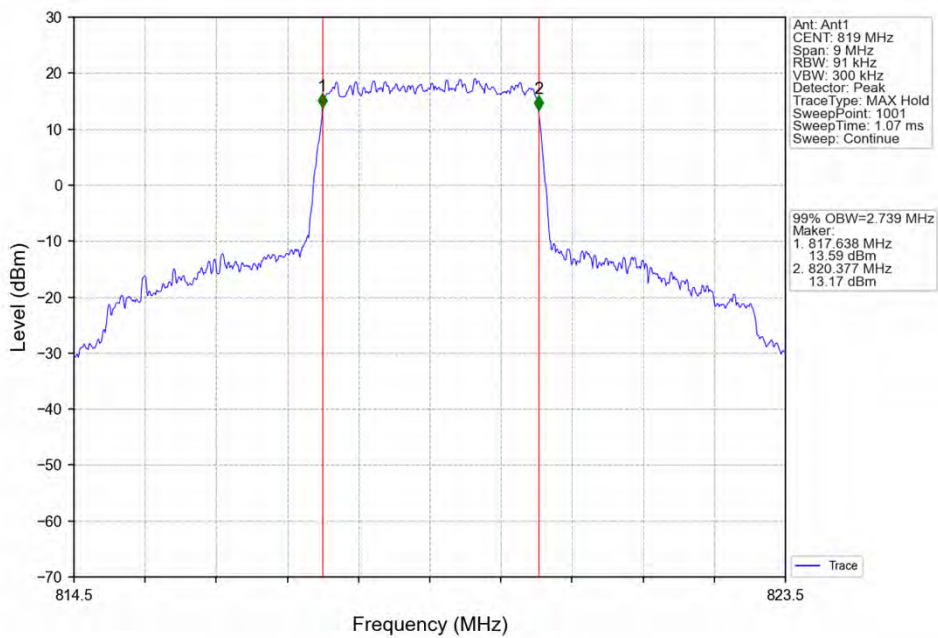
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



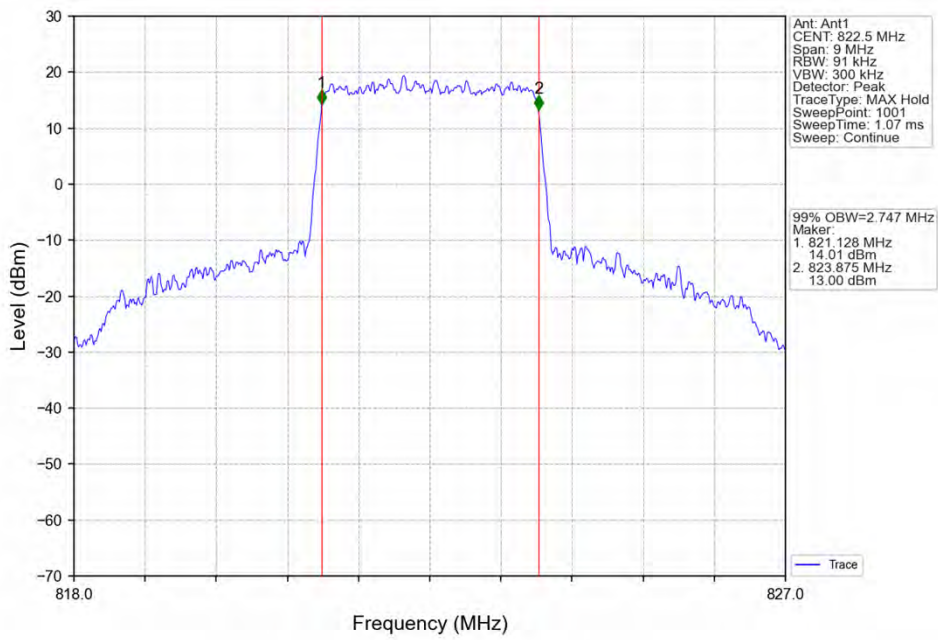
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



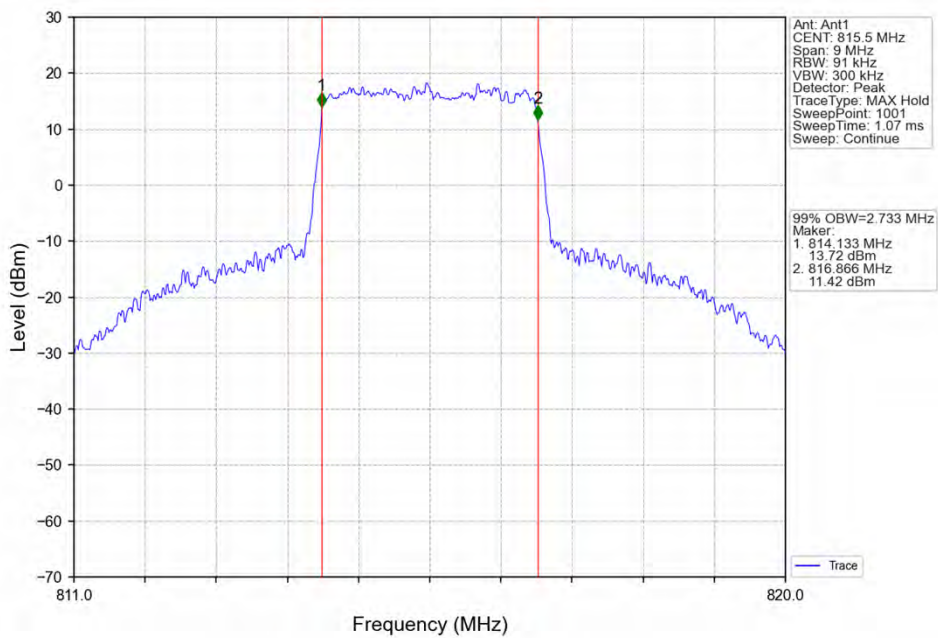
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



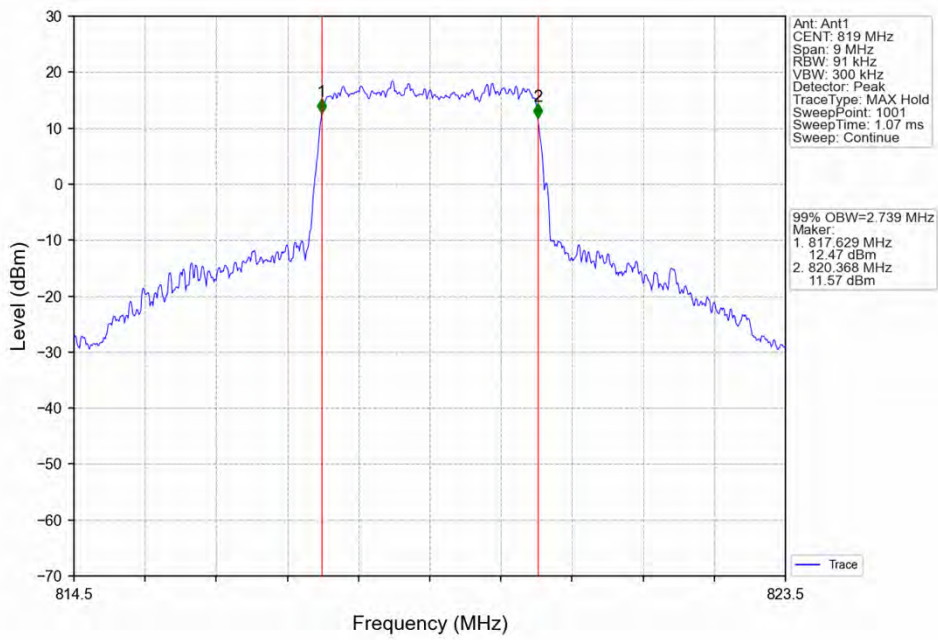
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



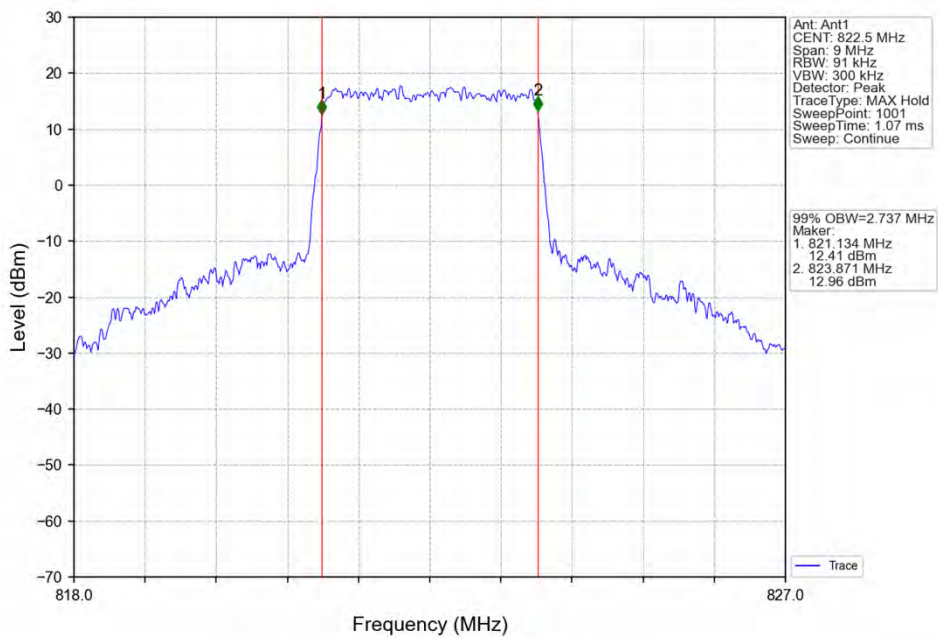
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



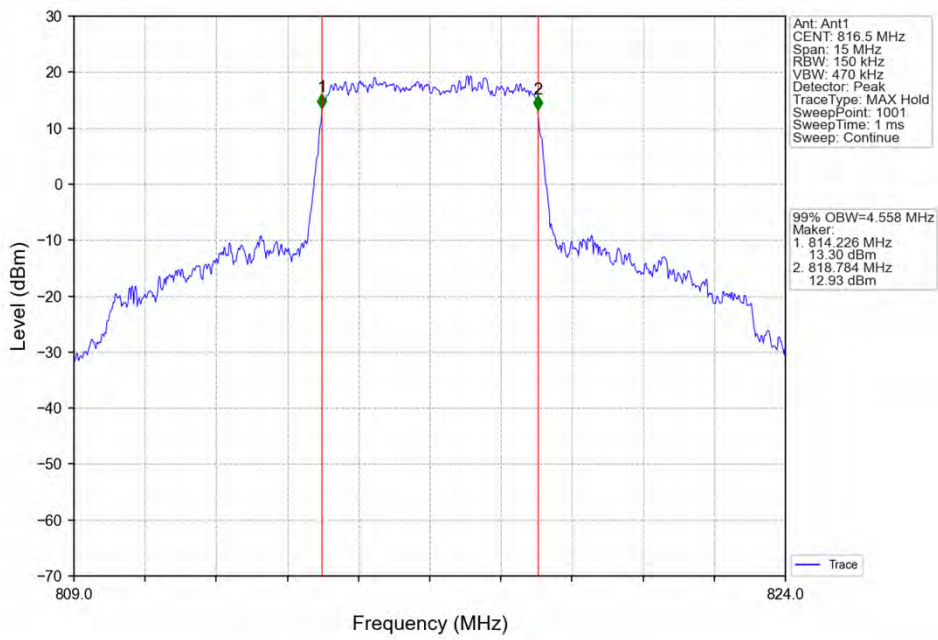
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



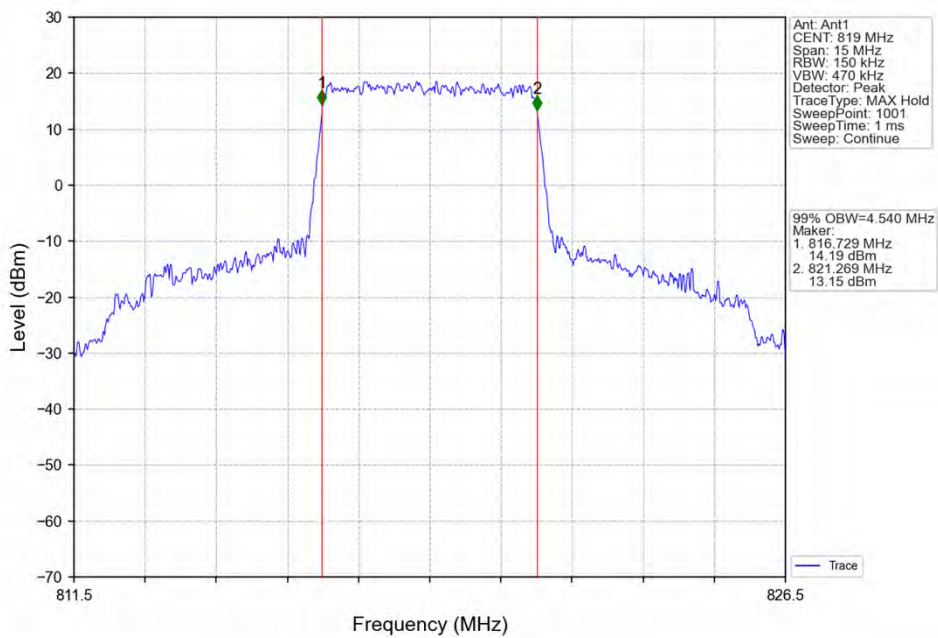
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



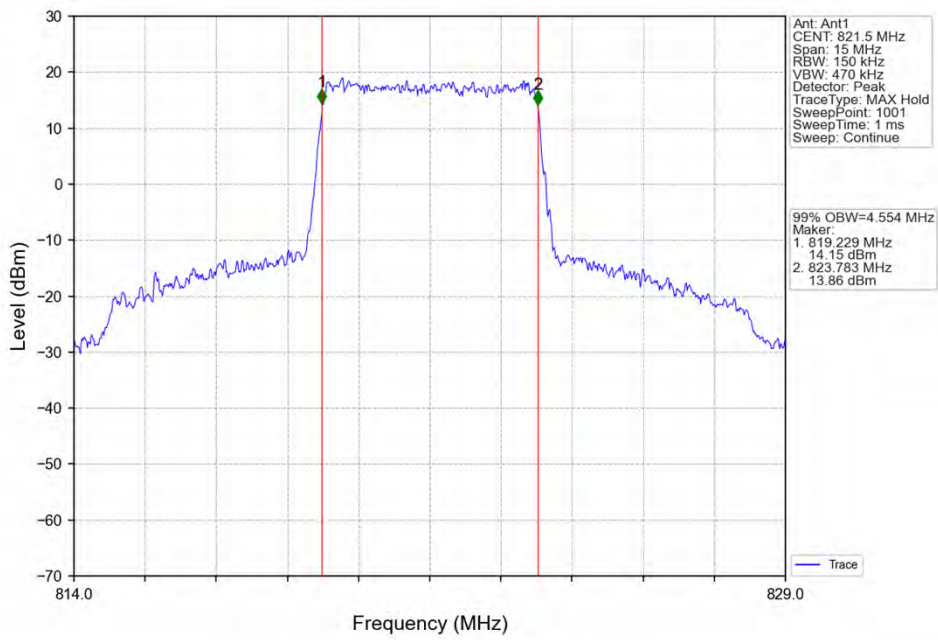
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



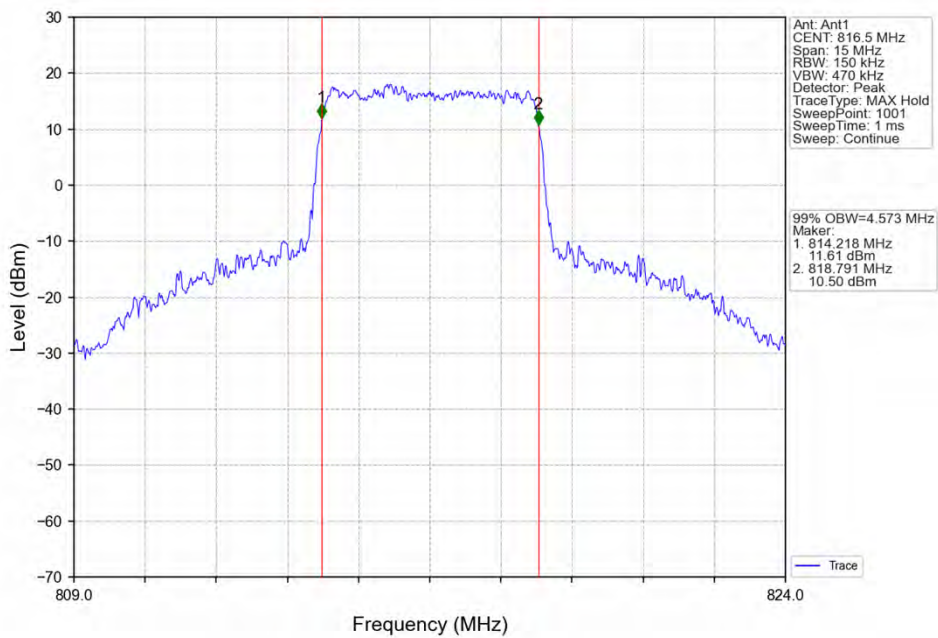
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



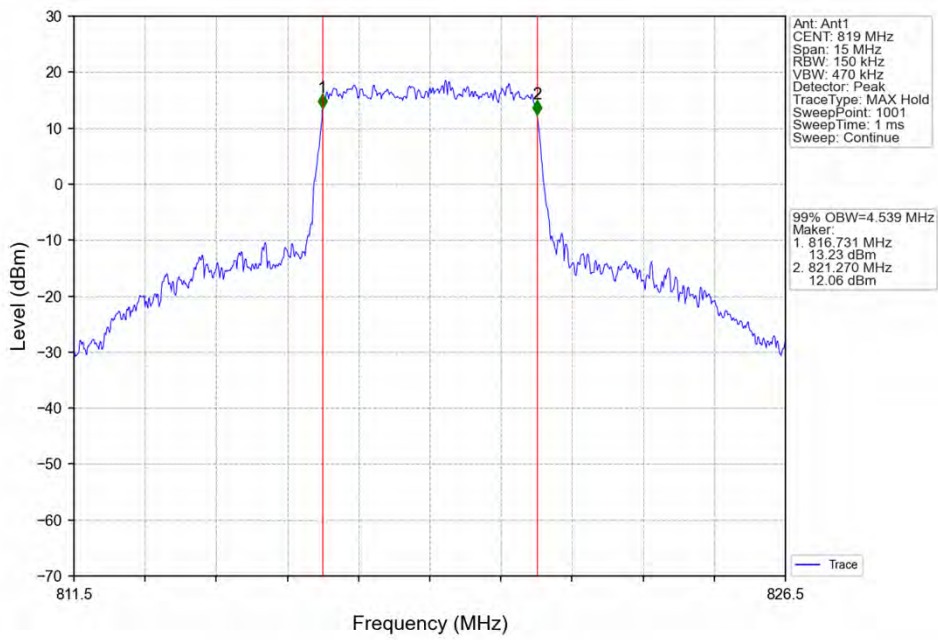
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



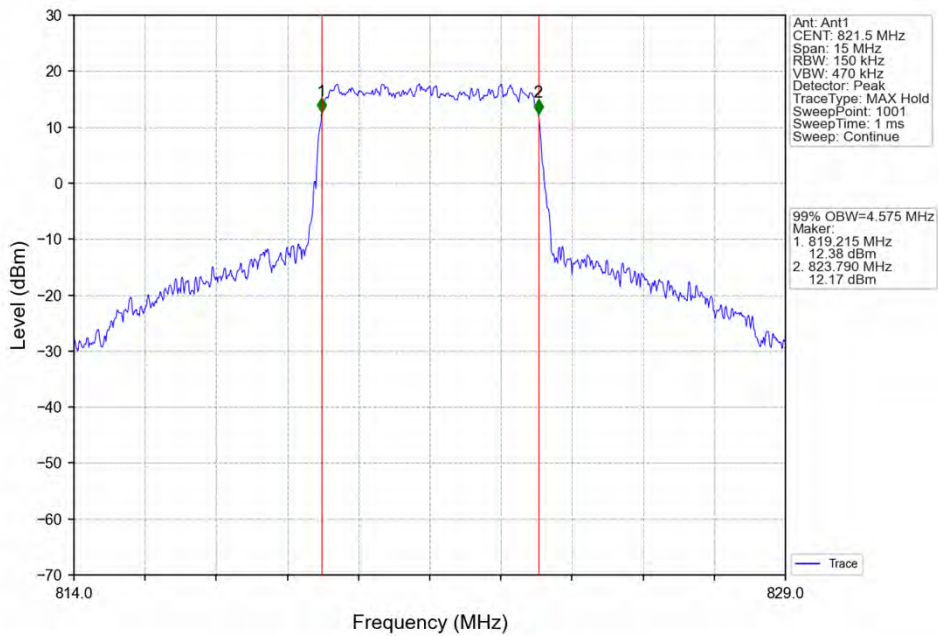
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



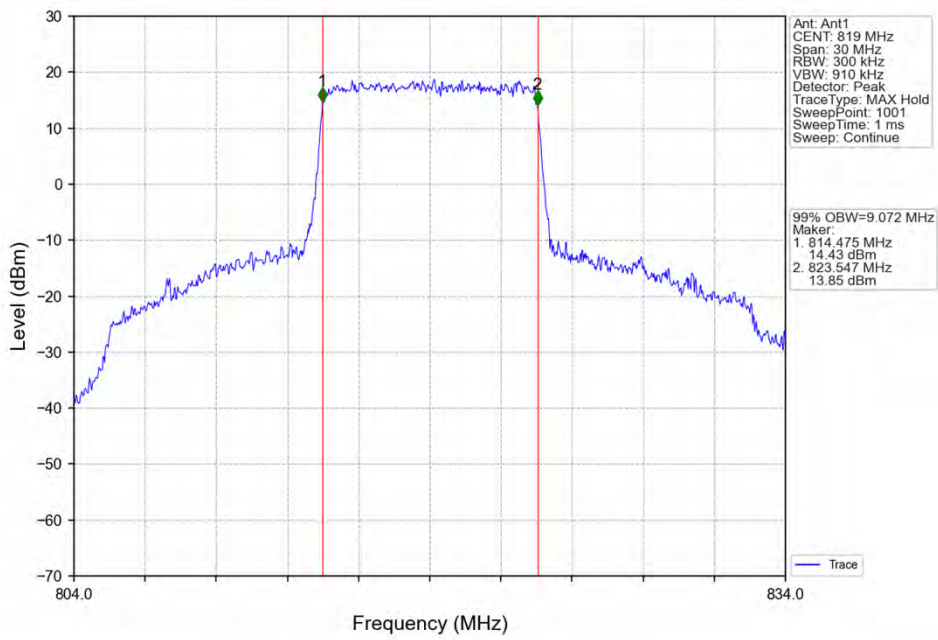
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



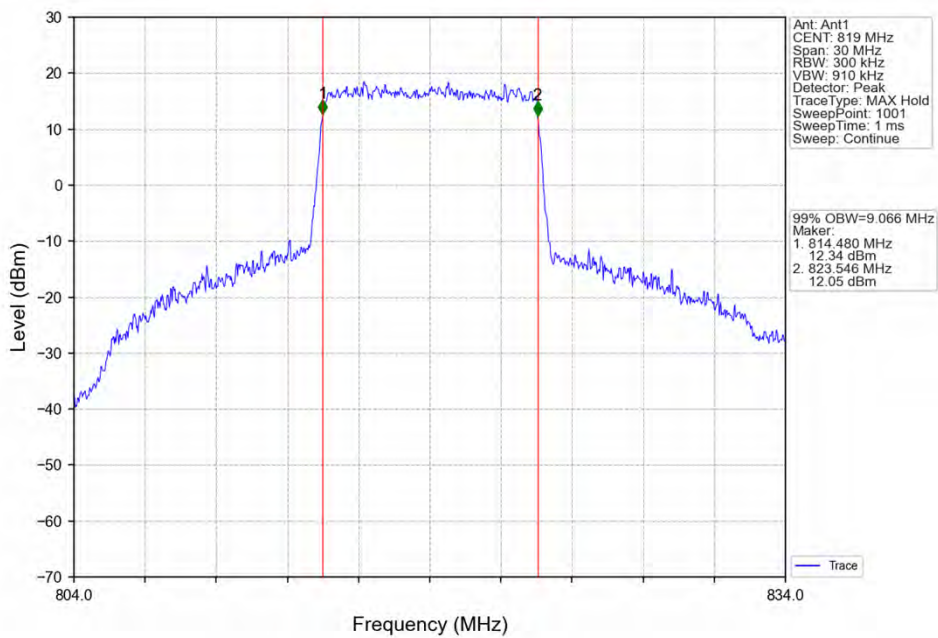
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV

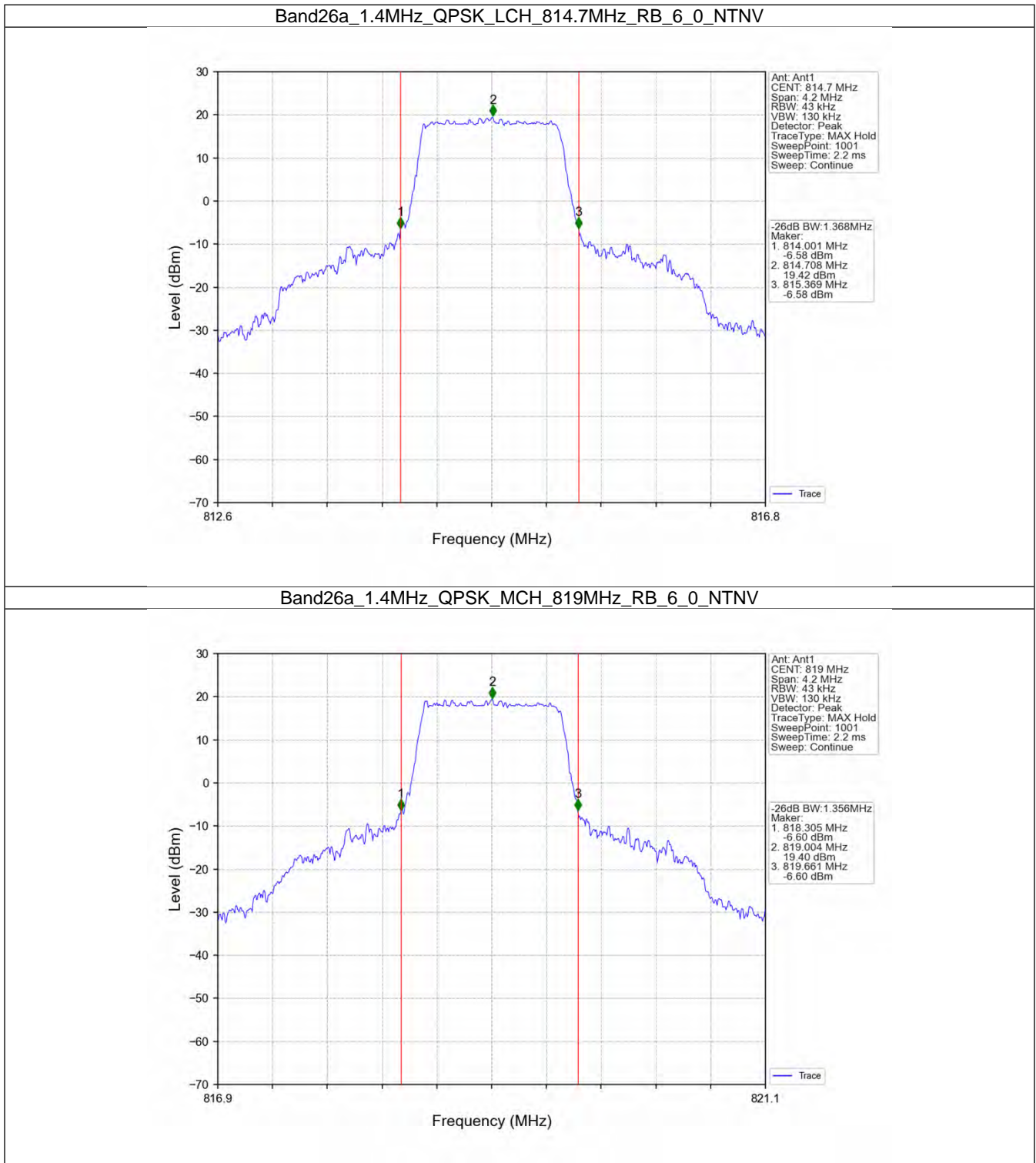


4.2 Band26a_XDB

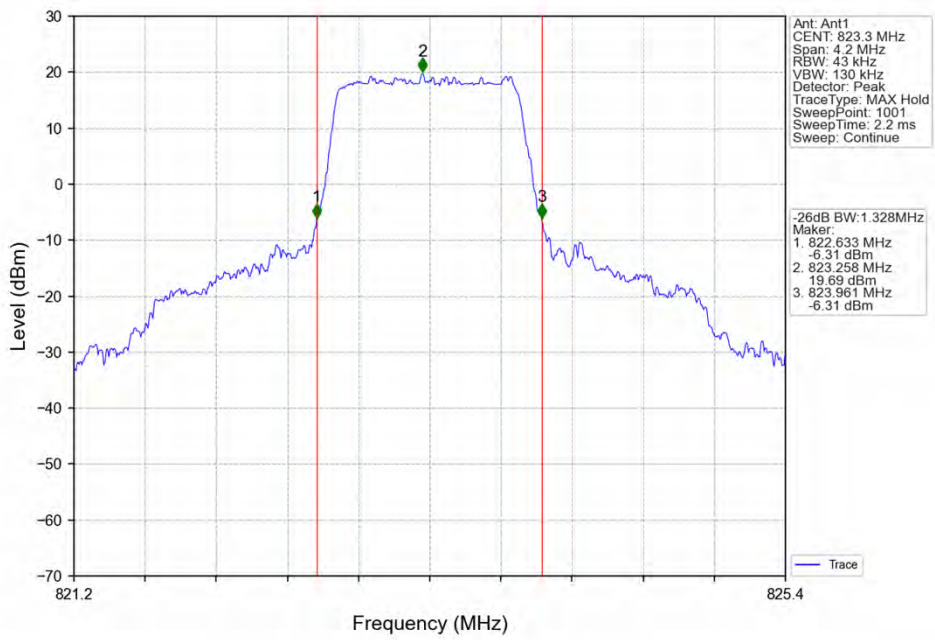
4.2.1 Test Result

Band: 26a / NTV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	814.7	6	0	1.368	Pass
		819	6	0	1.356	Pass
		823.3	6	0	1.328	Pass
	16QAM	814.7	6	0	1.336	Pass
		819	6	0	1.327	Pass
		823.3	6	0	1.318	Pass
3	QPSK	815.5	15	0	3.044	Pass
		819	15	0	3.023	Pass
		822.5	15	0	3.011	Pass
	16QAM	815.5	15	0	3.036	Pass
		819	15	0	3.018	Pass
		822.5	15	0	3.022	Pass
5	QPSK	816.5	25	0	5.063	Pass
		819	25	0	5.049	Pass
		821.5	25	0	5.069	Pass
	16QAM	816.5	25	0	5.092	Pass
		819	25	0	5.043	Pass
		821.5	25	0	5.083	Pass
10	QPSK	819	50	0	10.101	Pass
	16QAM	819	50	0	9.949	Pass

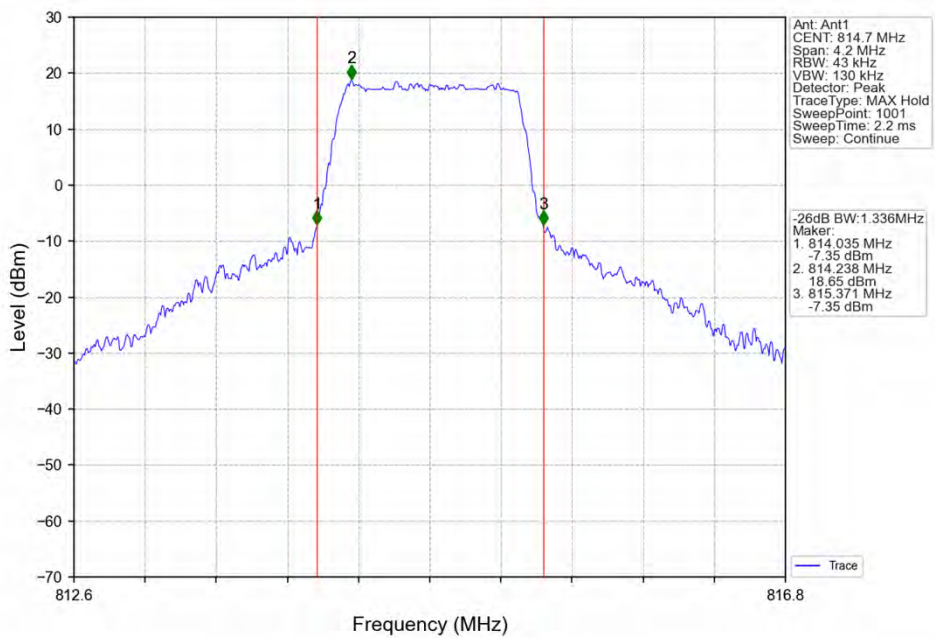
4.2.2 Test Graph



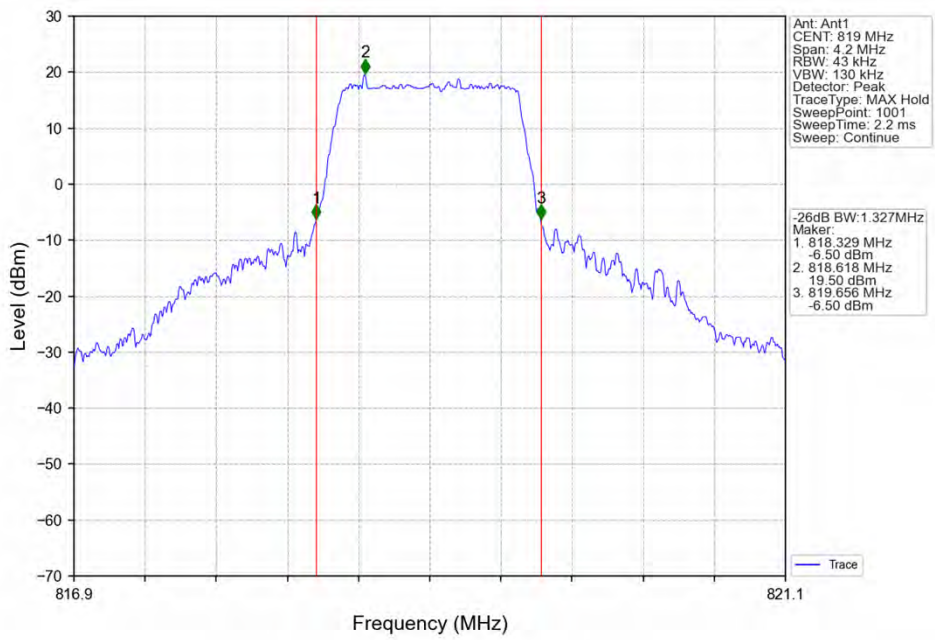
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



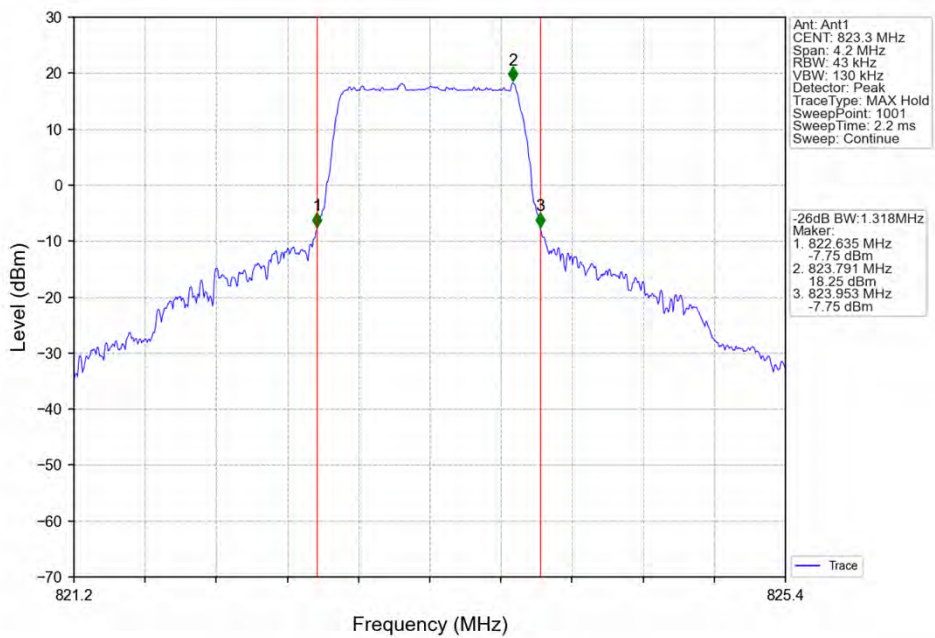
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



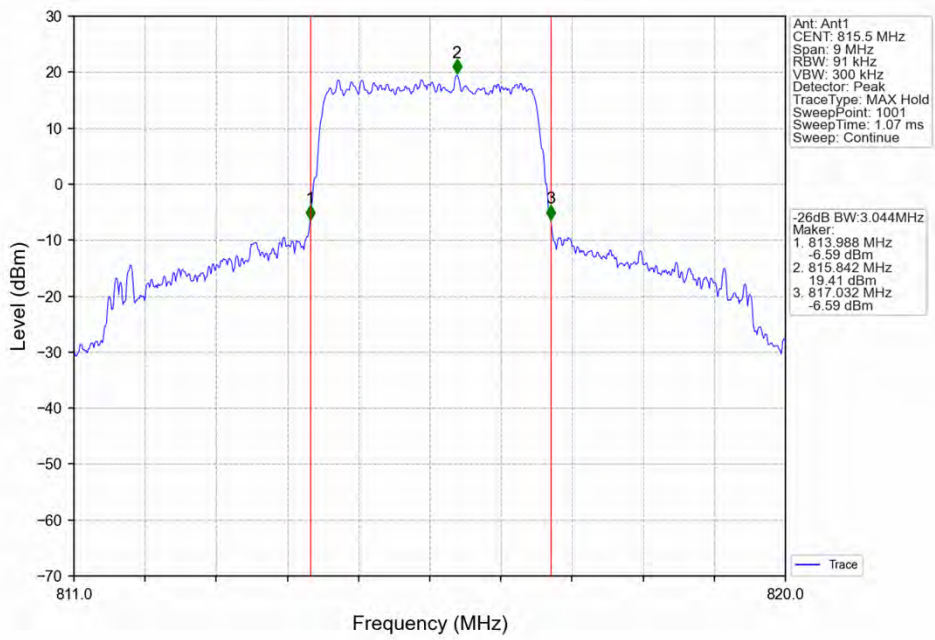
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



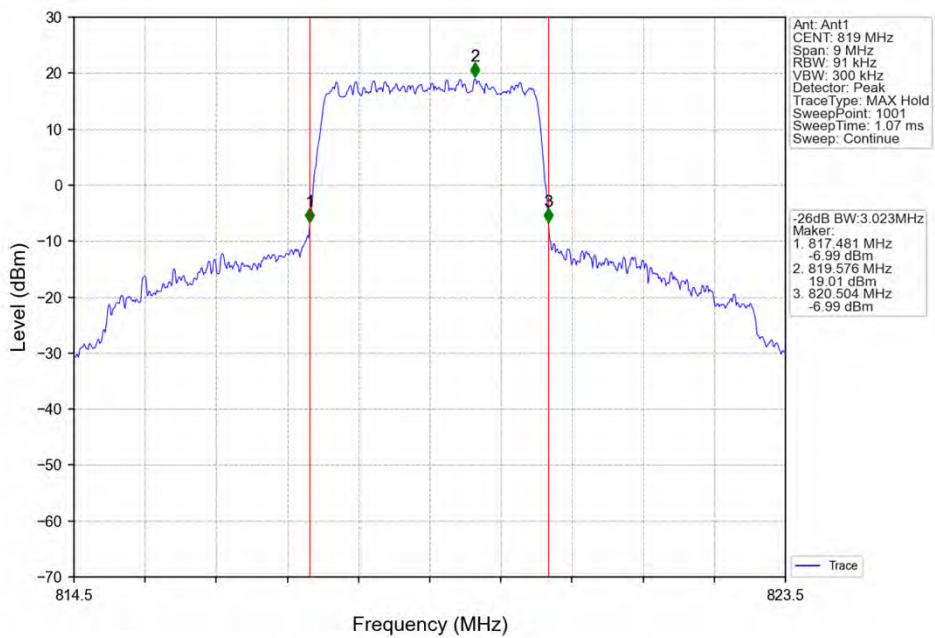
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



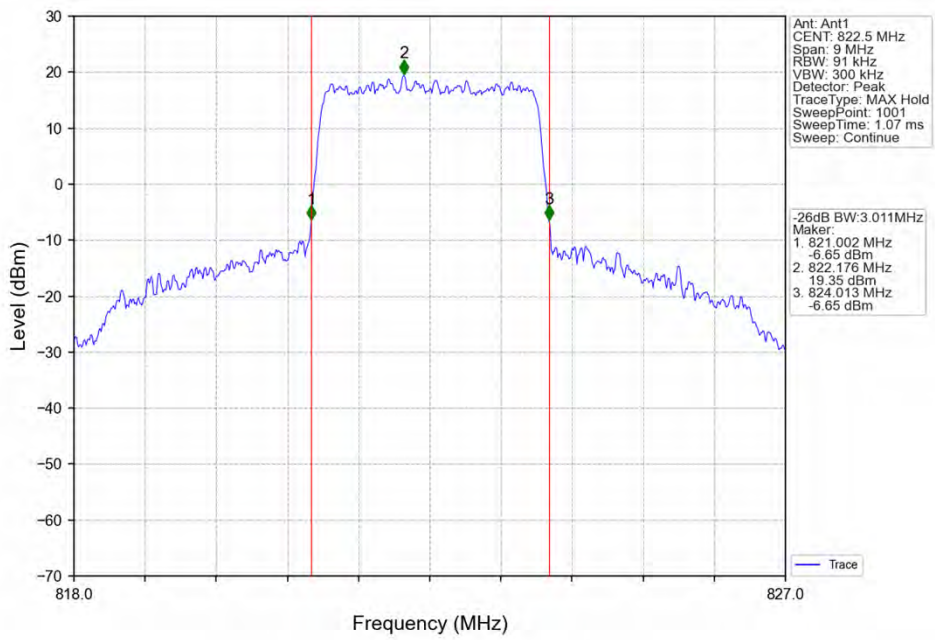
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



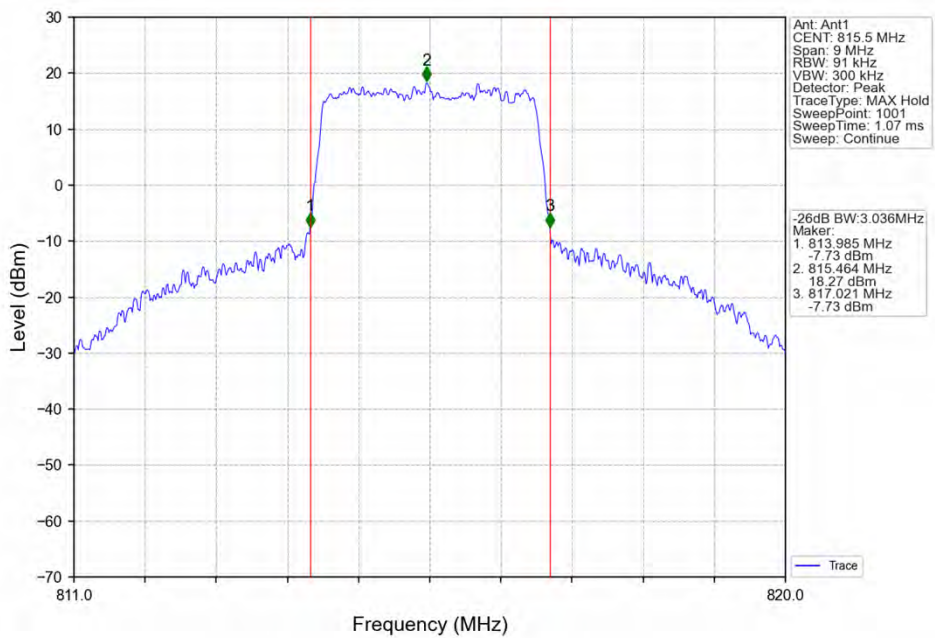
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



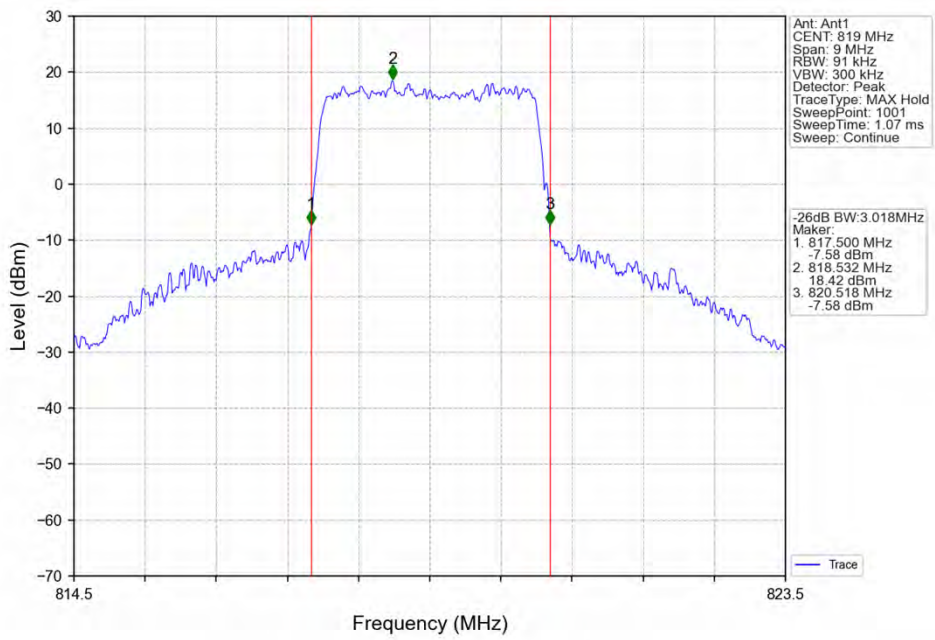
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



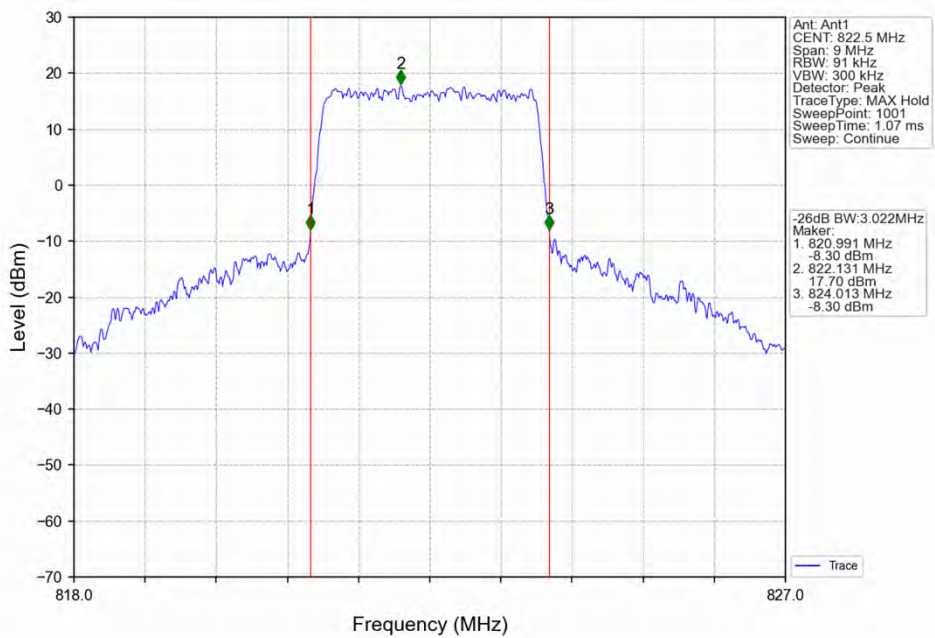
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



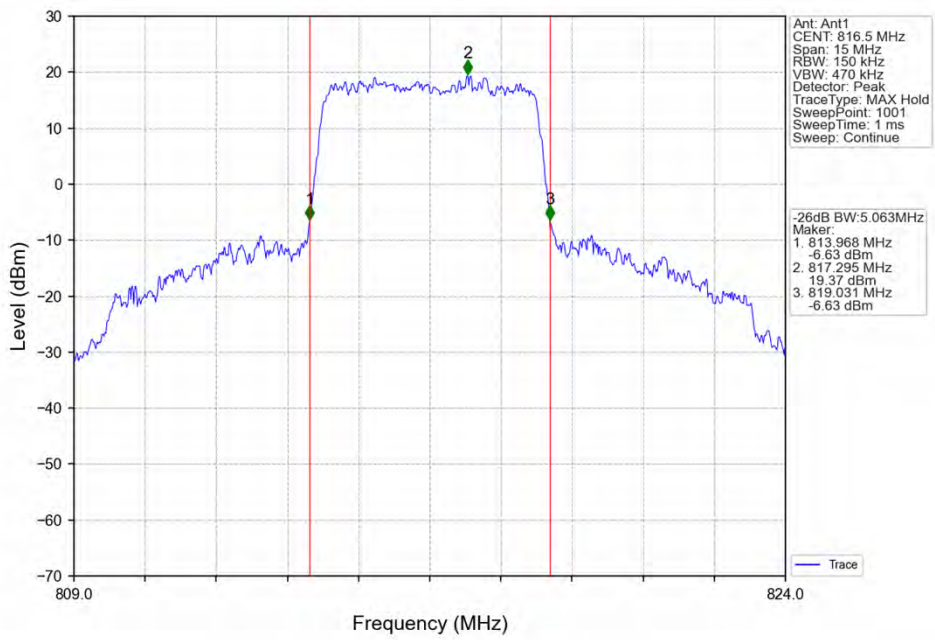
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



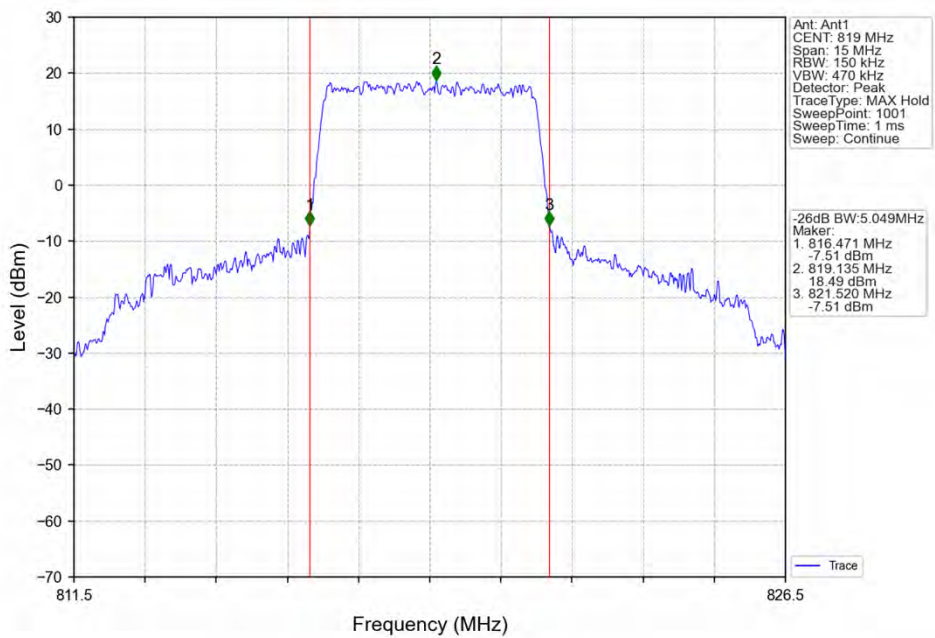
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



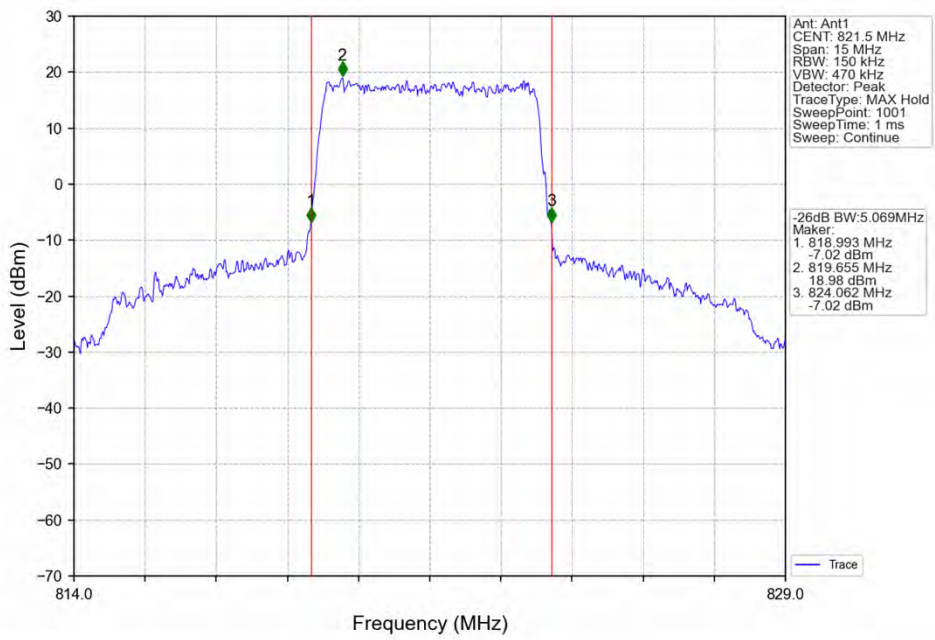
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



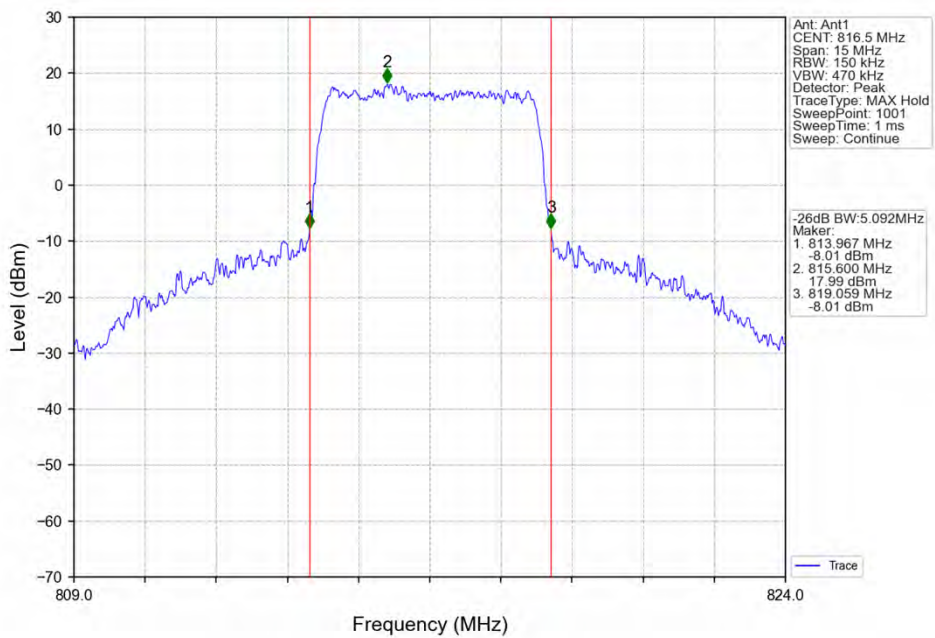
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



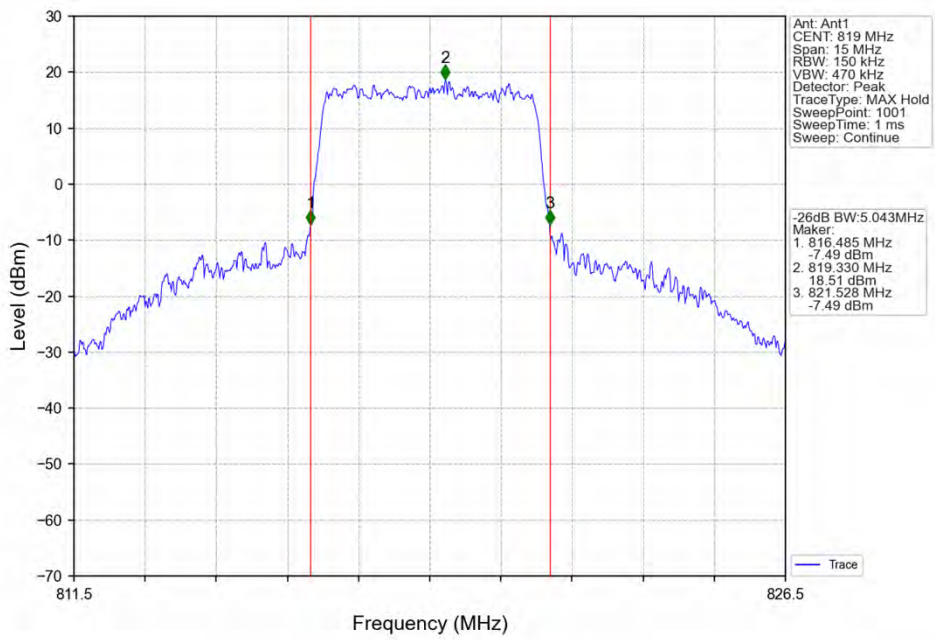
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



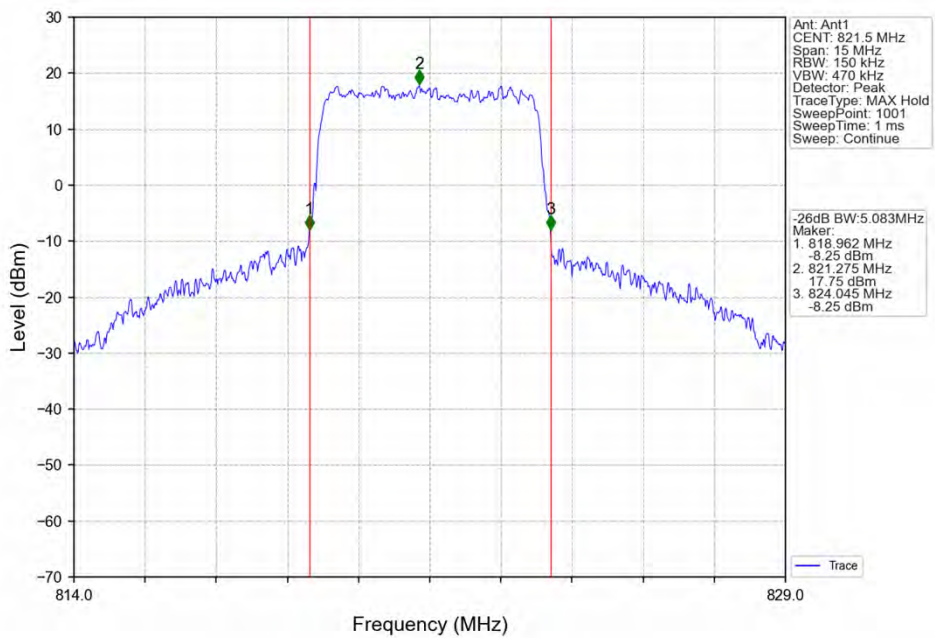
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



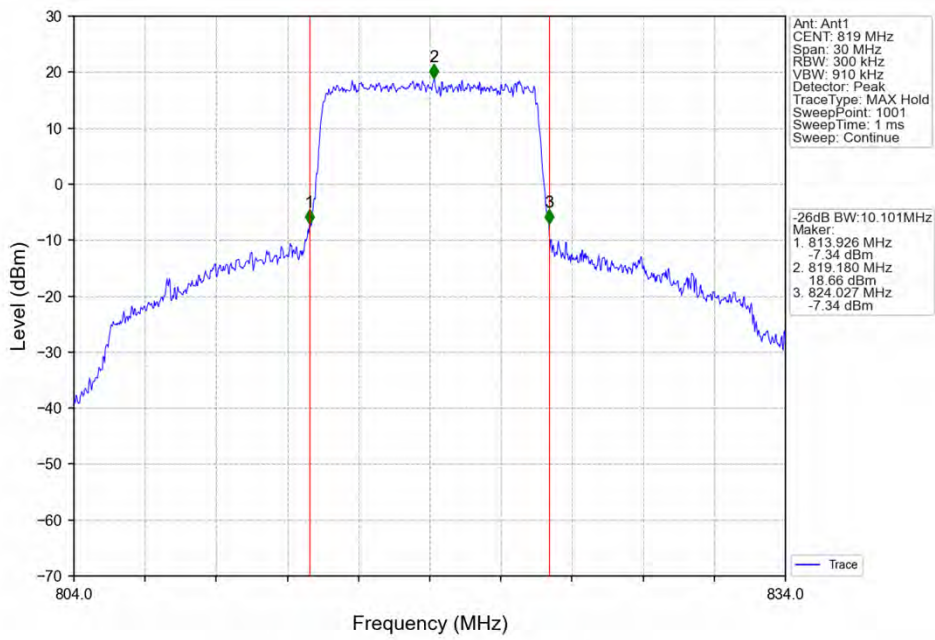
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



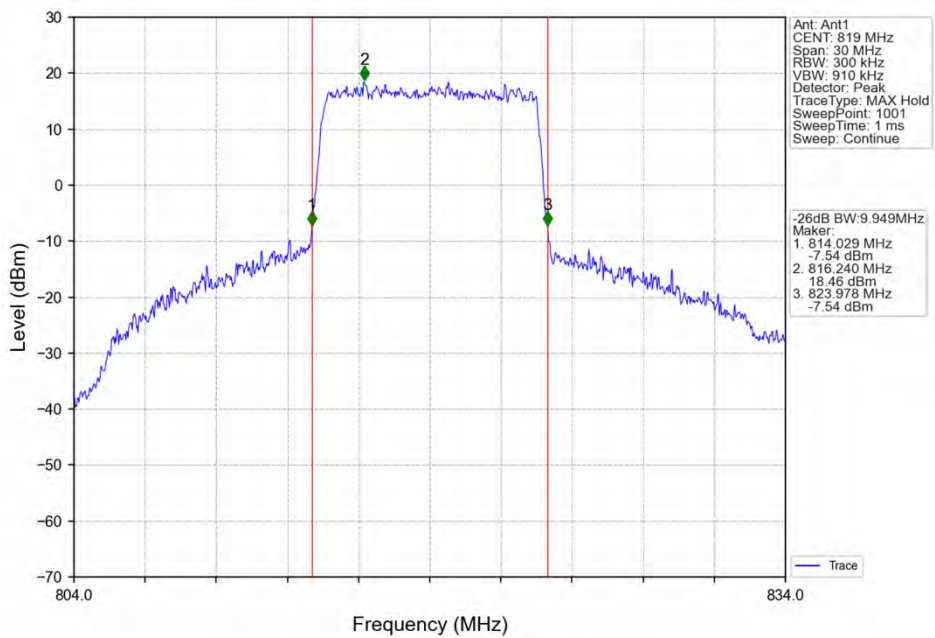
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



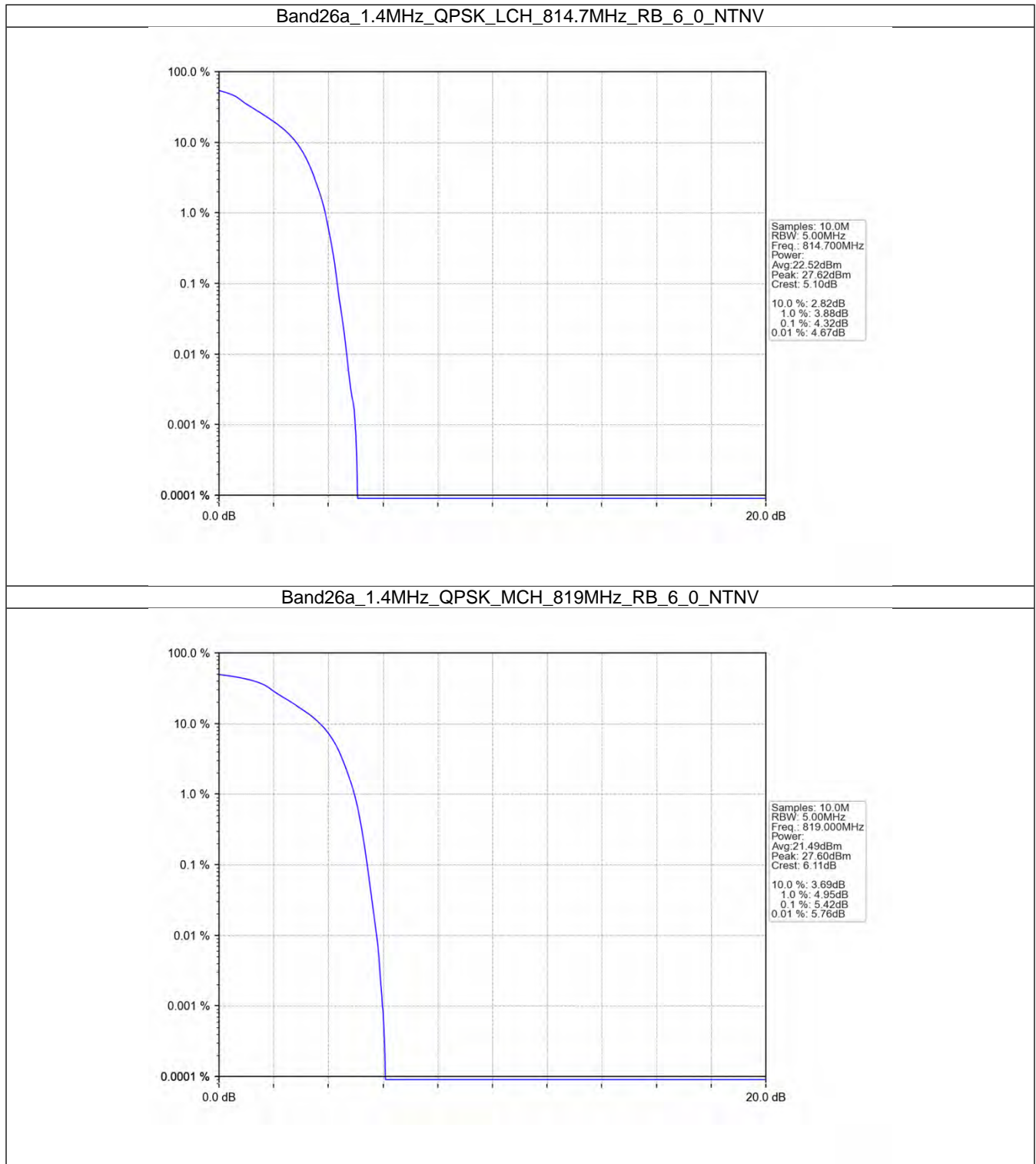
5. Peak-Average Ratio

5.1 B26a_1.4MHz

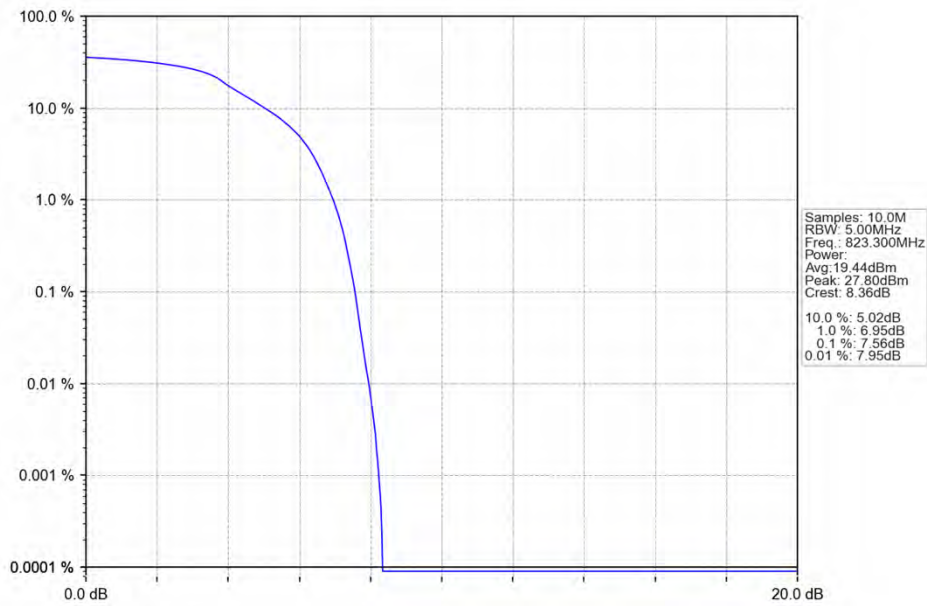
5.1.1 Test Result

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	4.32	<=13	Pass
	819	6	0	5.42	<=13	Pass
	823.3	6	0	7.56	<=13	Pass
16QAM	814.7	6	0	5.50	<=13	Pass
	819	6	0	4.70	<=13	Pass
	823.3	6	0	8.40	<=13	Pass

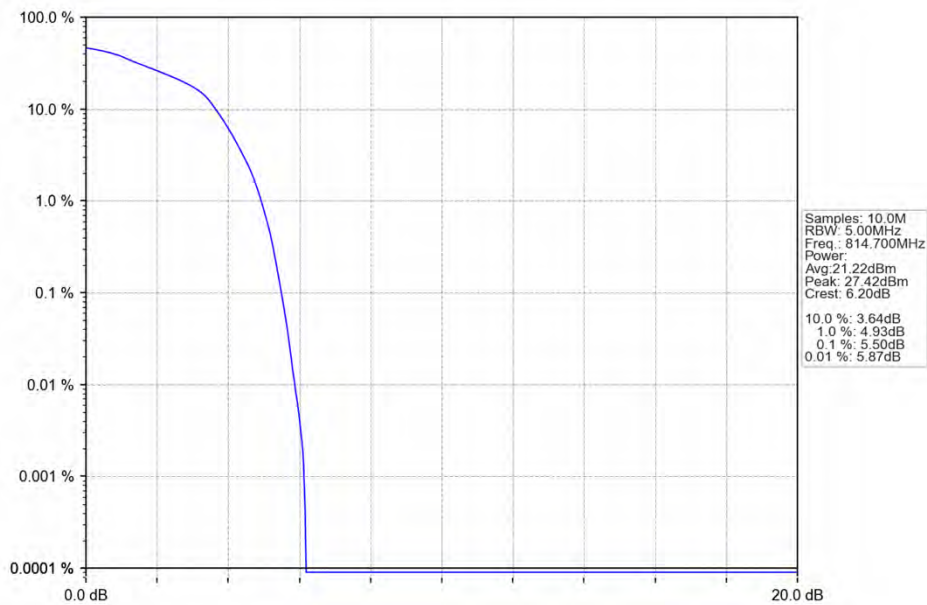
5.1.2 Test Graph



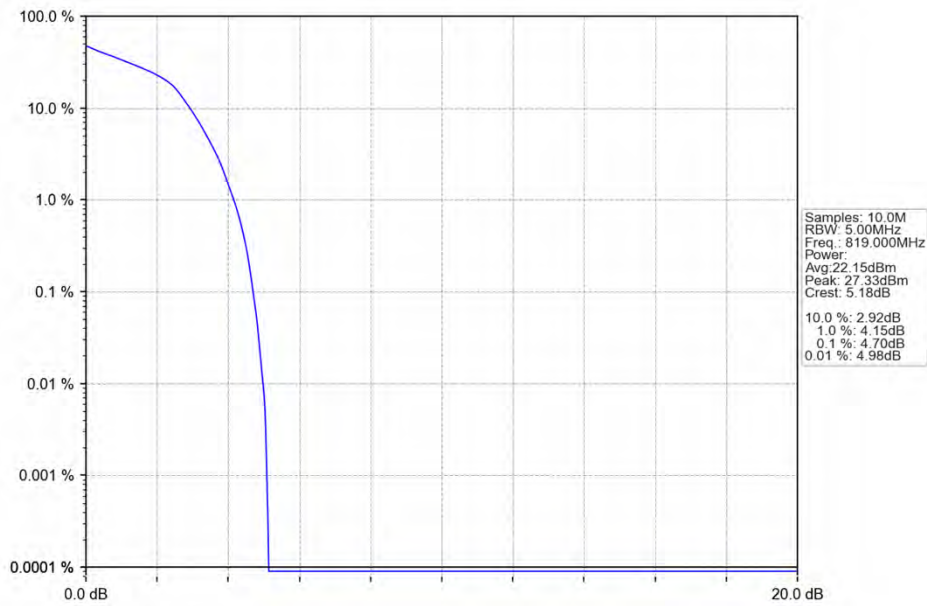
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



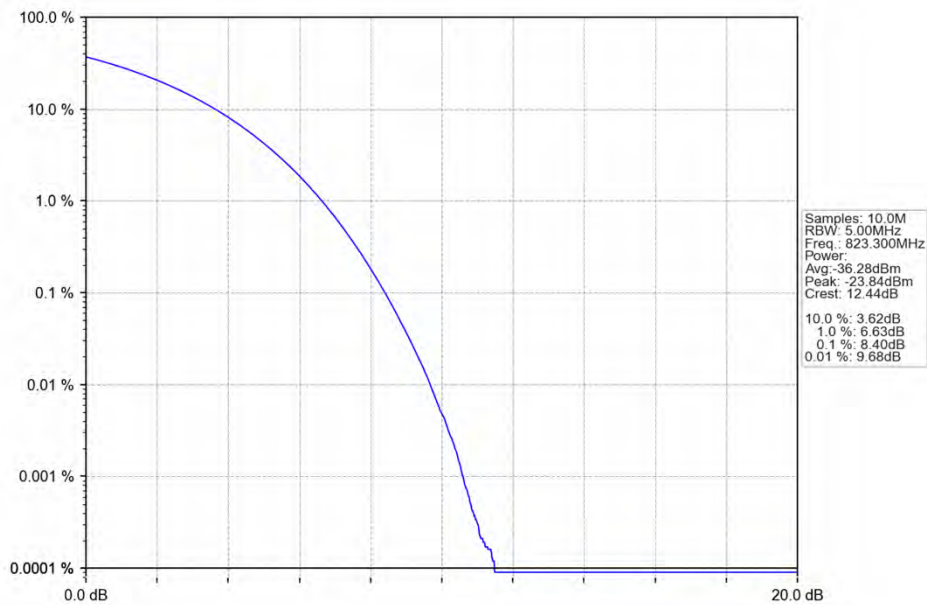
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_MCH_819MHz_RB_6_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

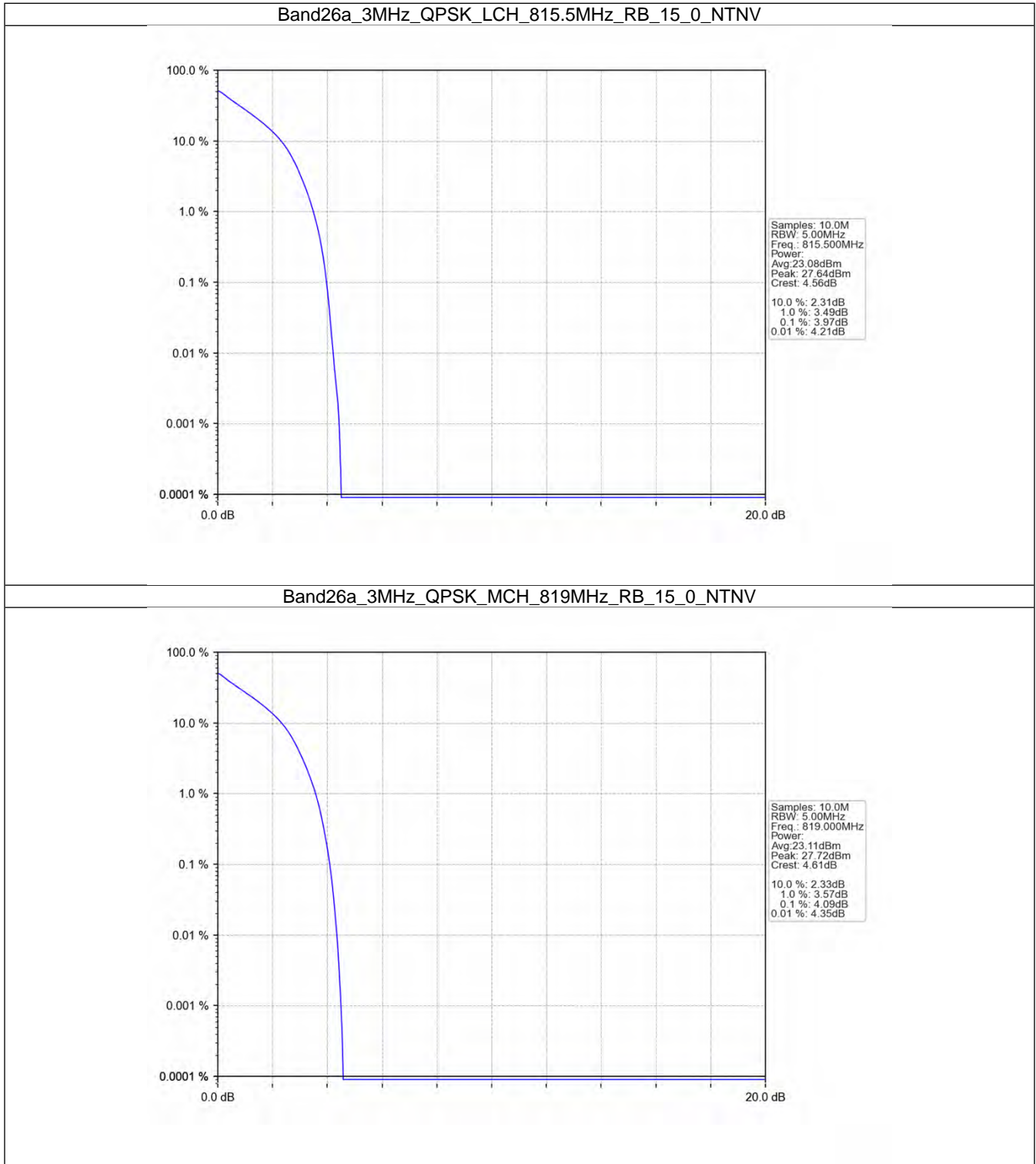


5.2 B26a_3MHz

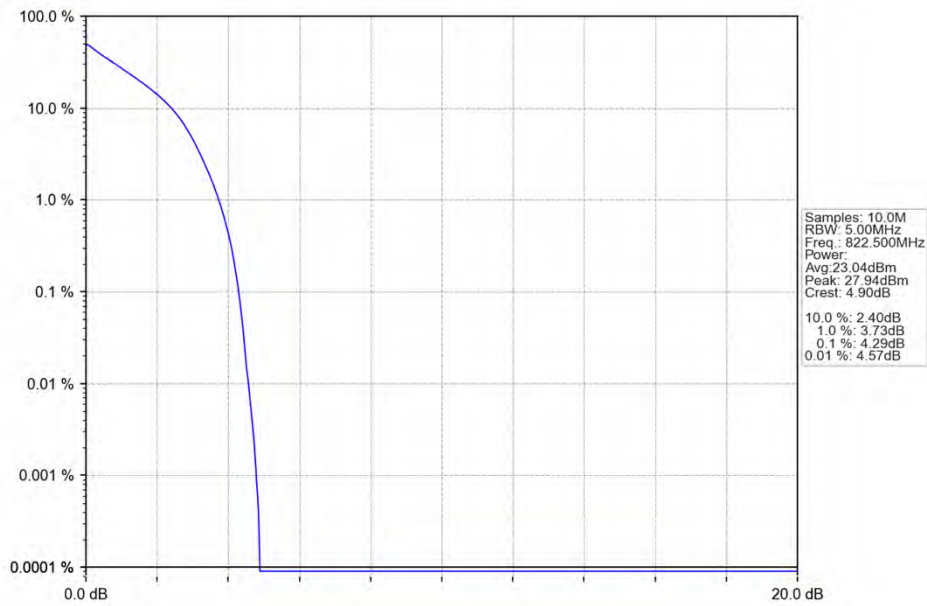
5.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	3.97	<=13	Pass
	819	15	0	4.09	<=13	Pass
	822.5	15	0	4.29	<=13	Pass
16QAM	815.5	15	0	4.79	<=13	Pass
	819	15	0	4.95	<=13	Pass
	822.5	15	0	5.12	<=13	Pass

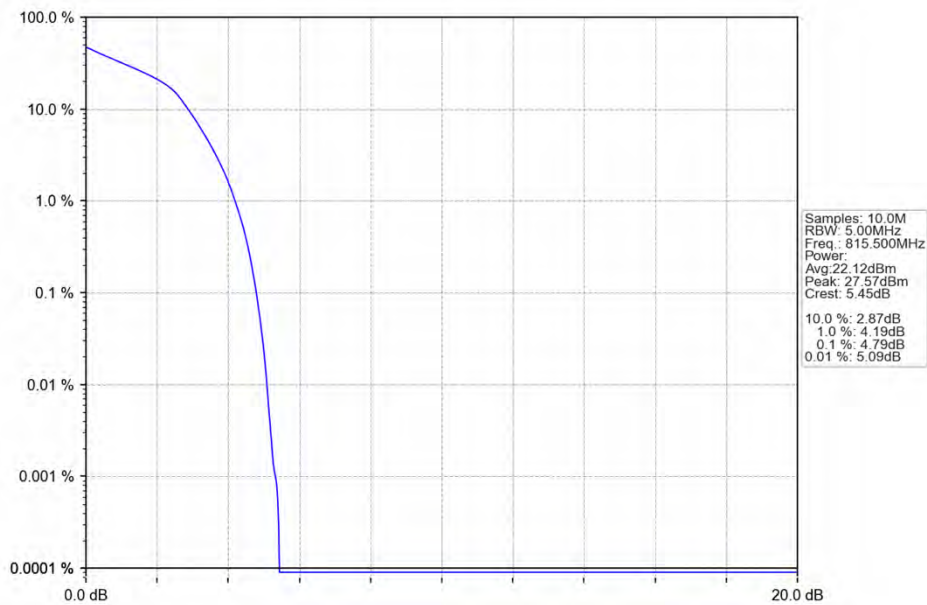
5.2.2 Test Graph



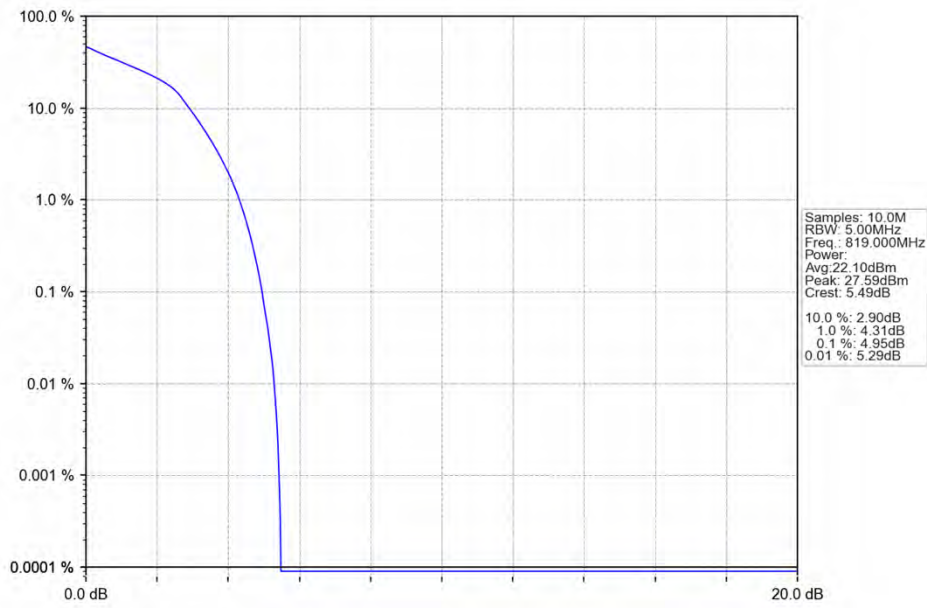
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



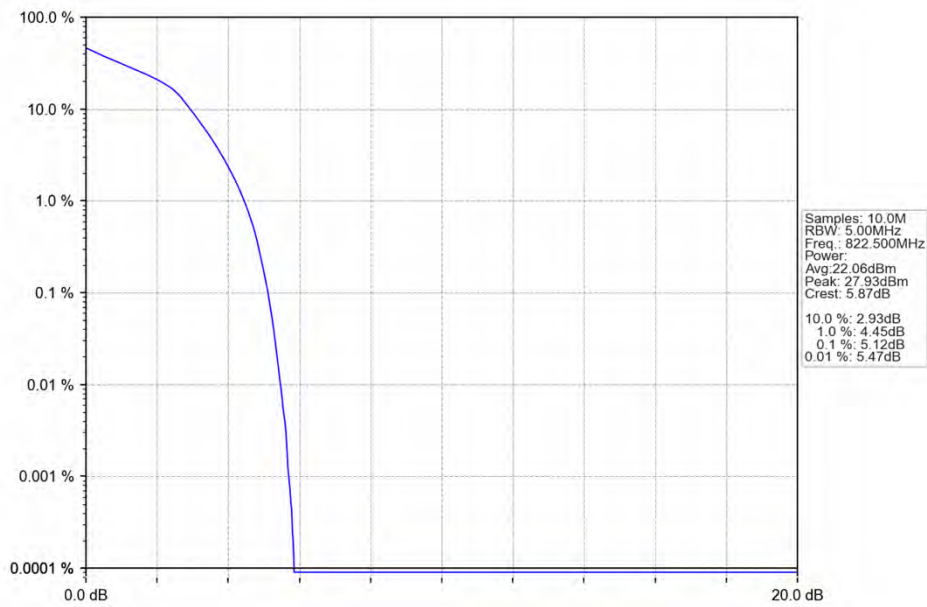
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

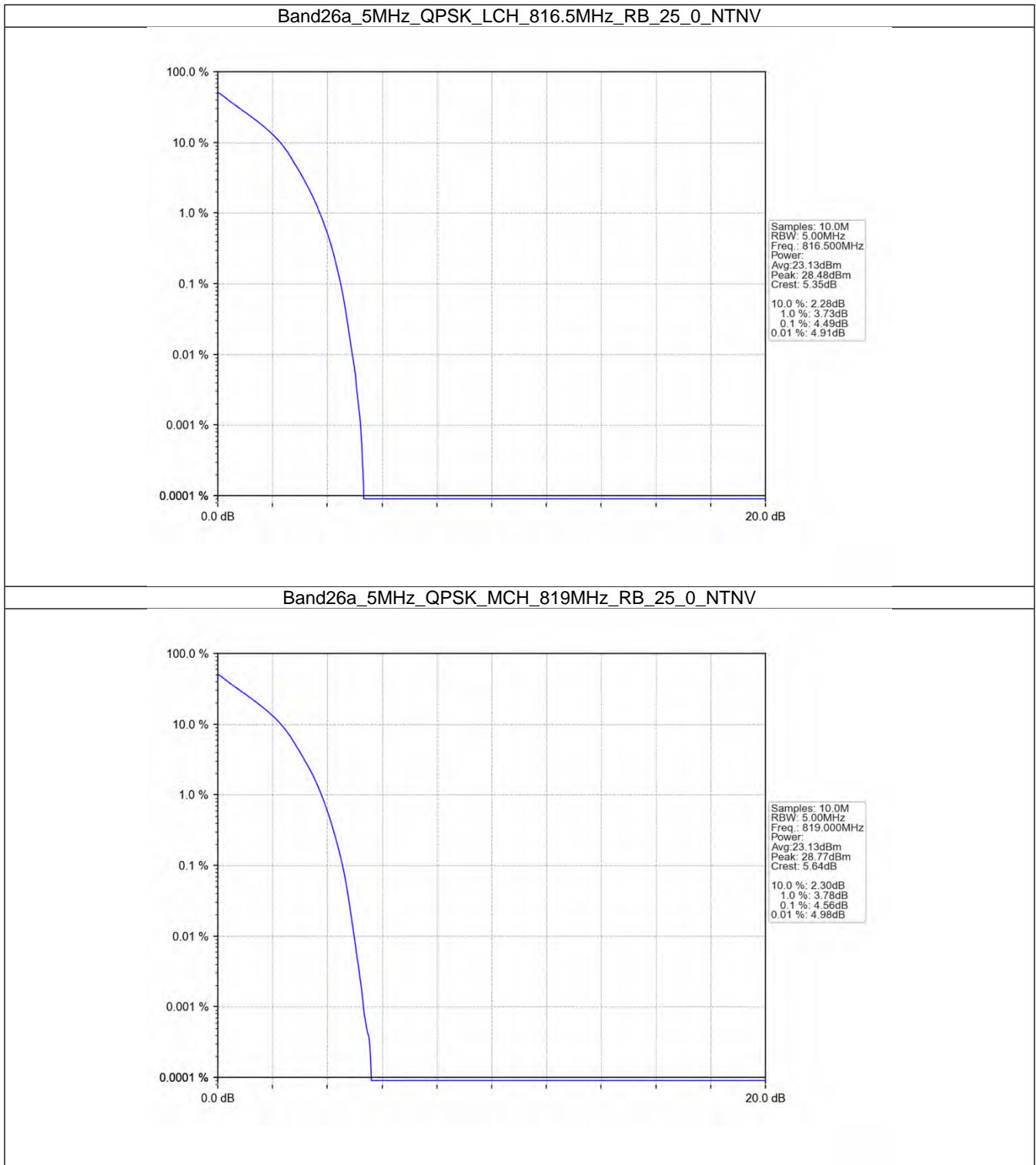


5.3 B26a_5MHz

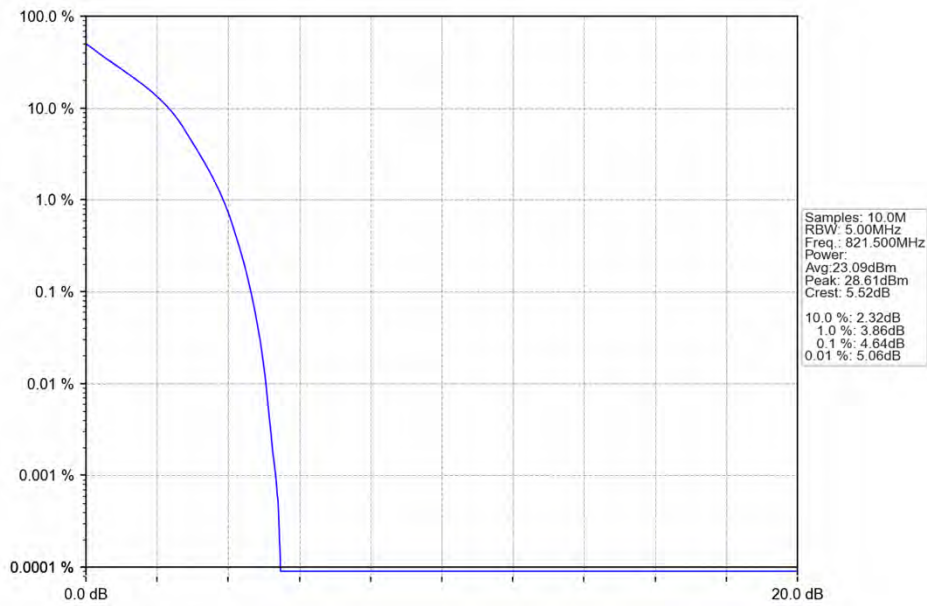
5.3.1 Test Result

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	4.49	<=13	Pass
	819	25	0	4.56	<=13	Pass
	821.5	25	0	4.64	<=13	Pass
16QAM	816.5	25	0	5.17	<=13	Pass
	819	25	0	5.25	<=13	Pass
	821.5	25	0	5.36	<=13	Pass

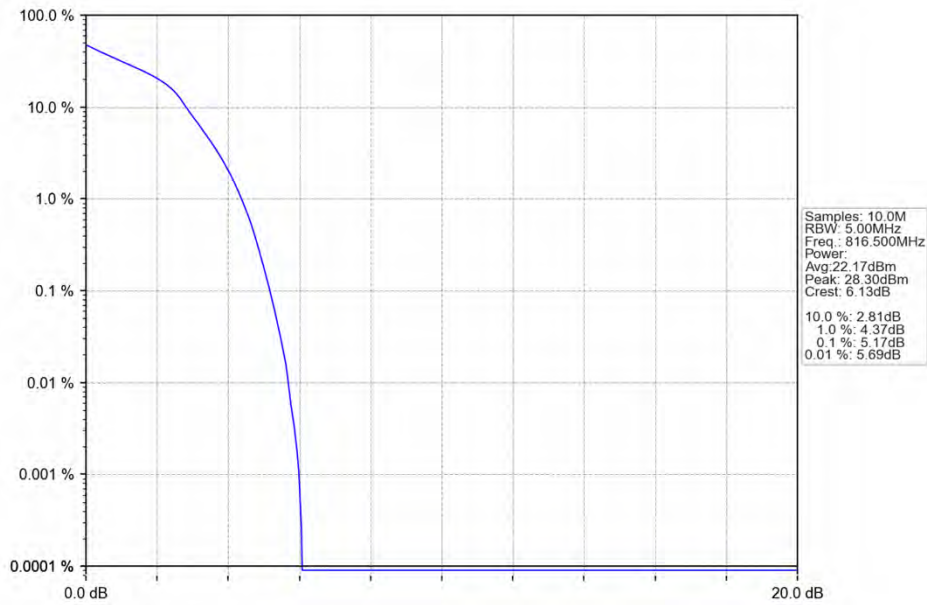
5.3.2 Test Graph



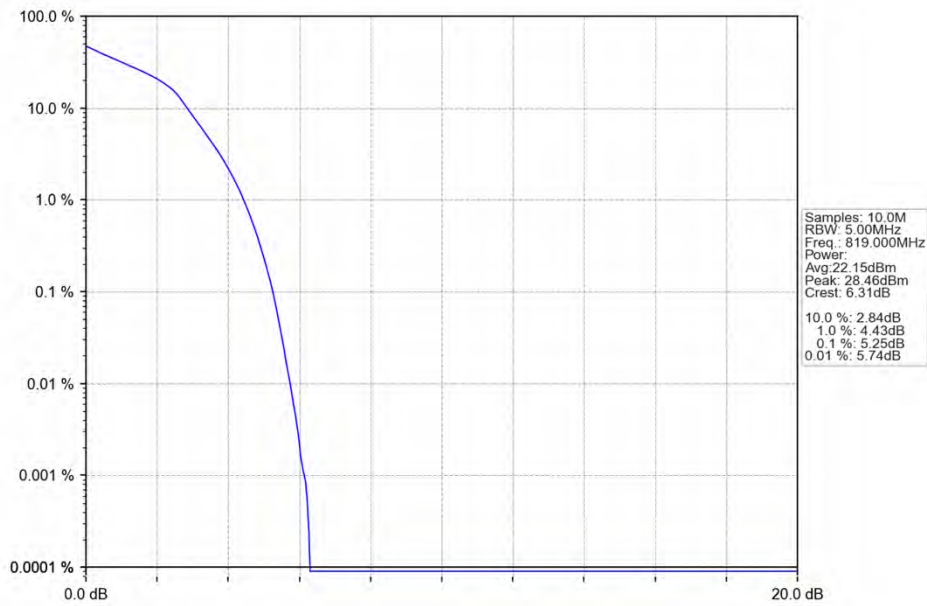
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



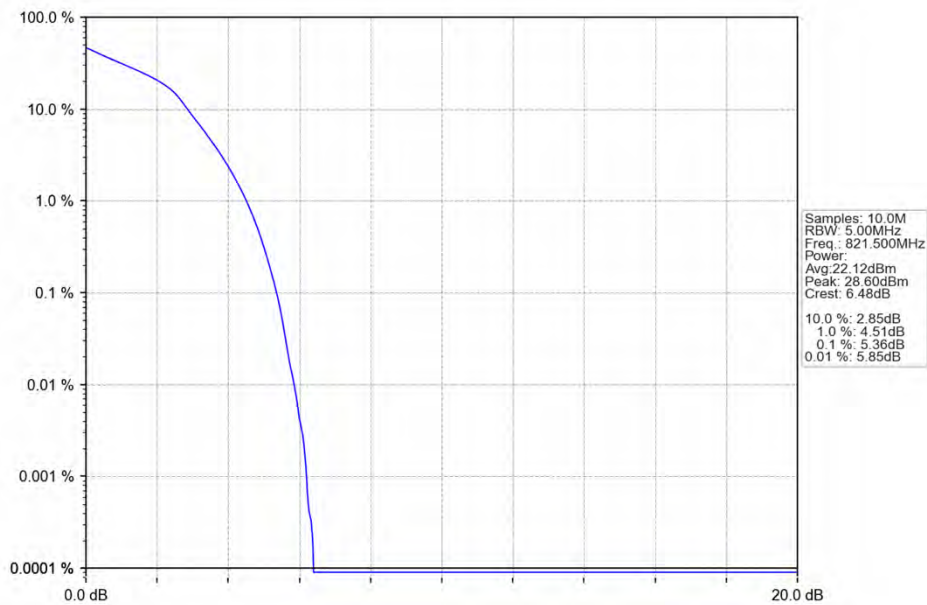
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

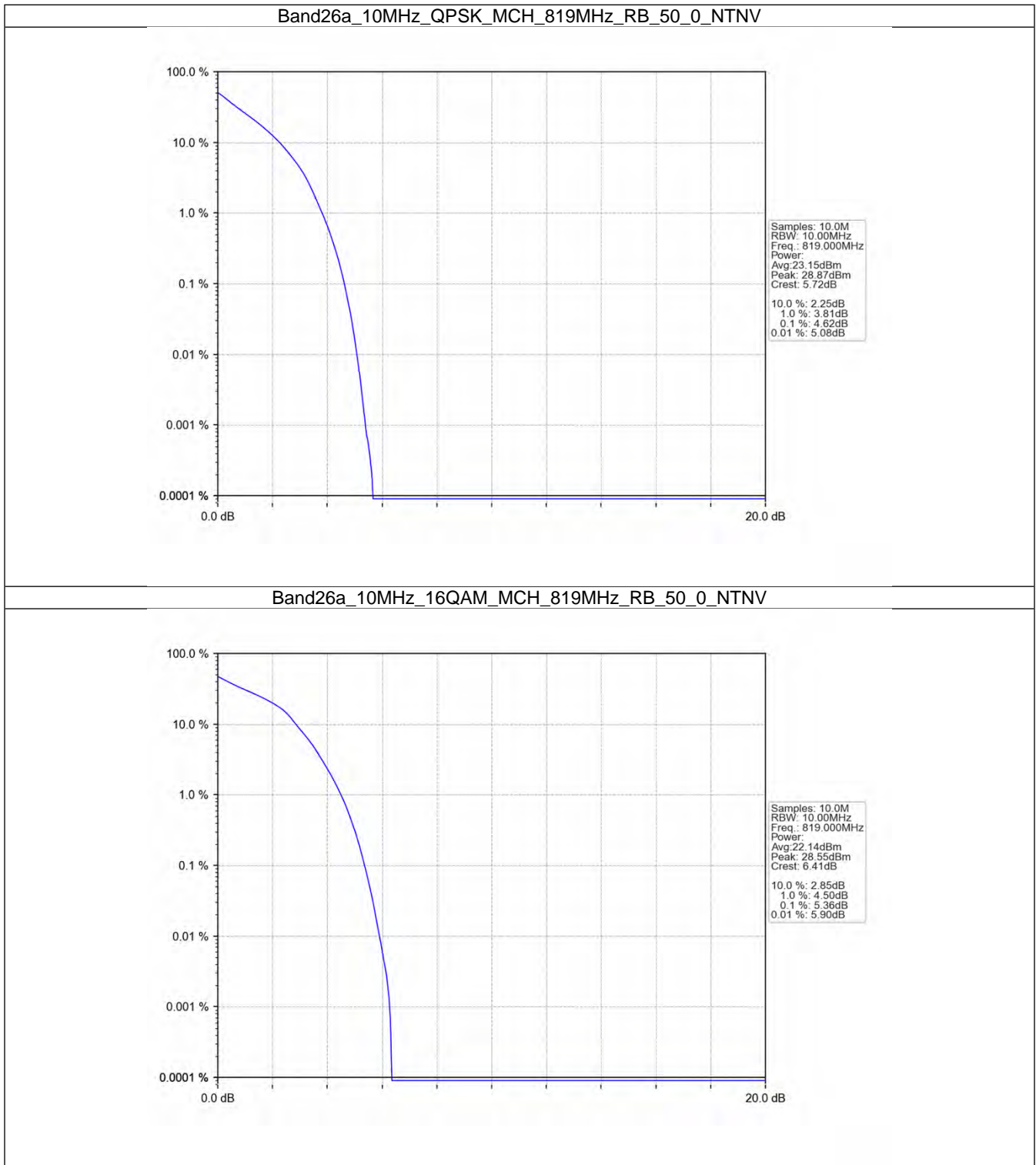


5.4 B26a_10MHz

5.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	4.62	<=13	Pass
16QAM	819	50	0	5.36	<=13	Pass

5.4.2 Test Graph



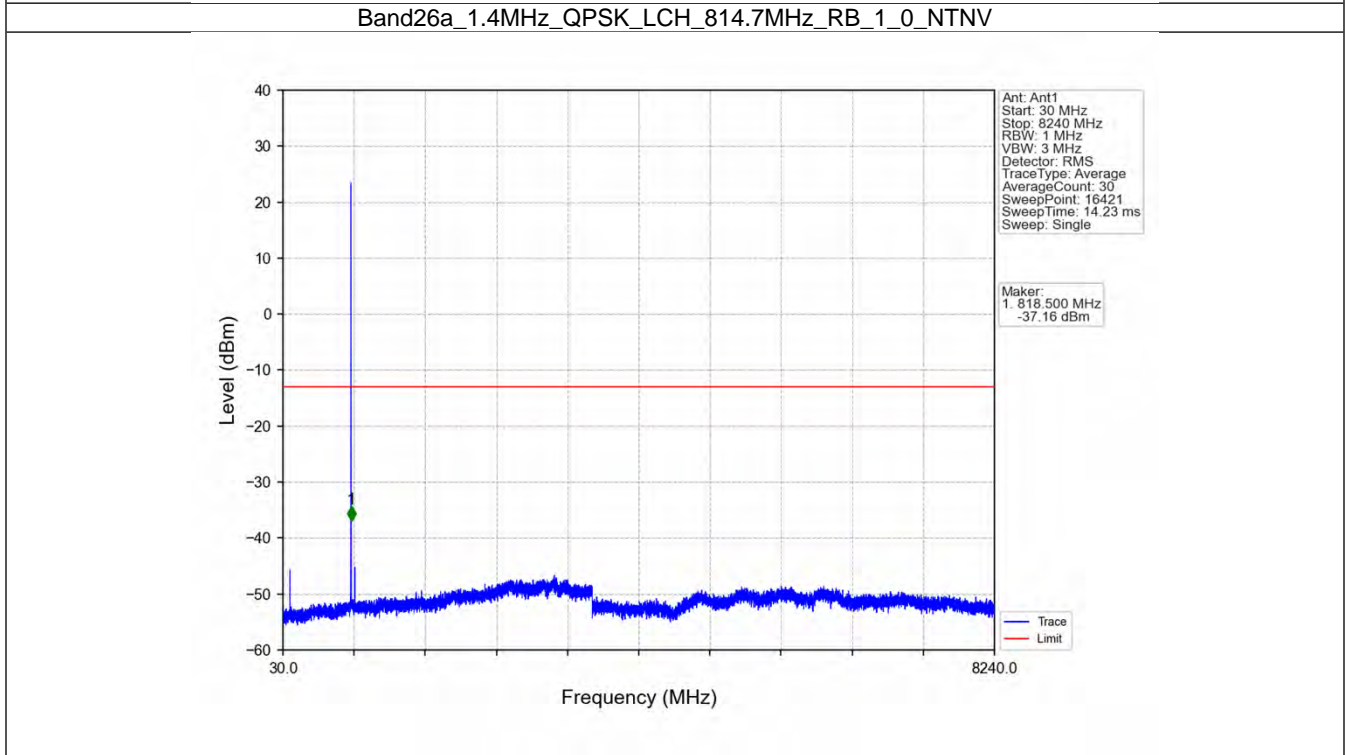
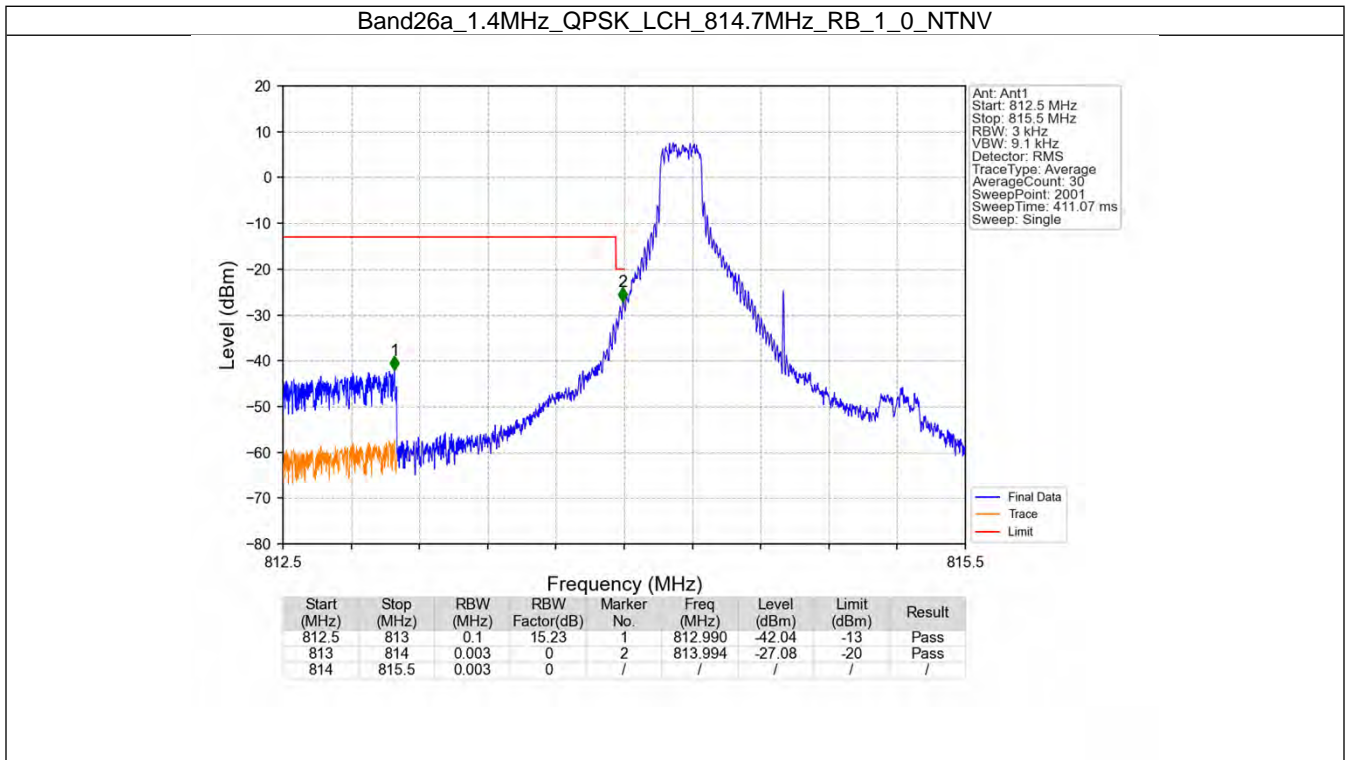
6. Spurious Emission

6.1 B26a_1.4MHz

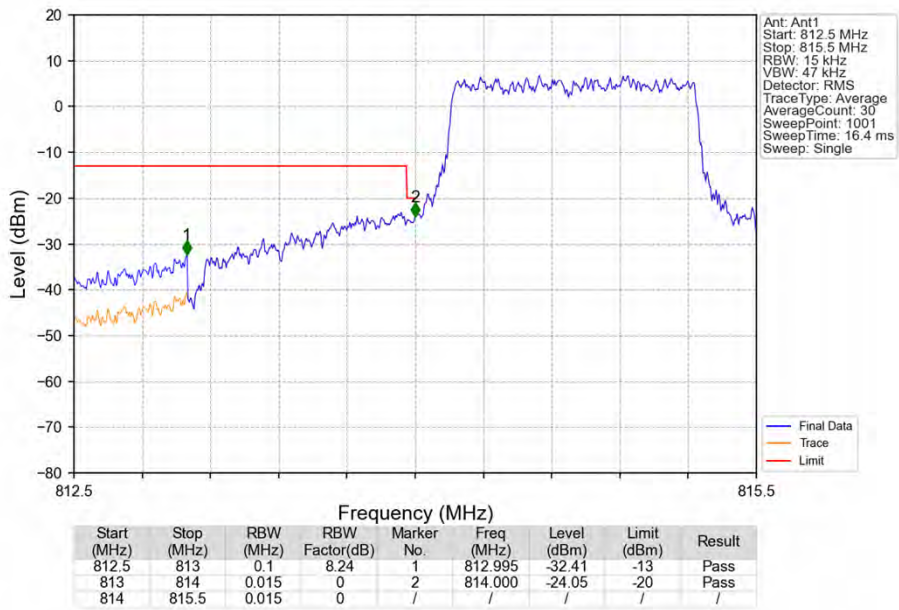
6.1.1 Test Result

Band: 26a / Bandwidth: 1.4MHz / NTV						
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
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

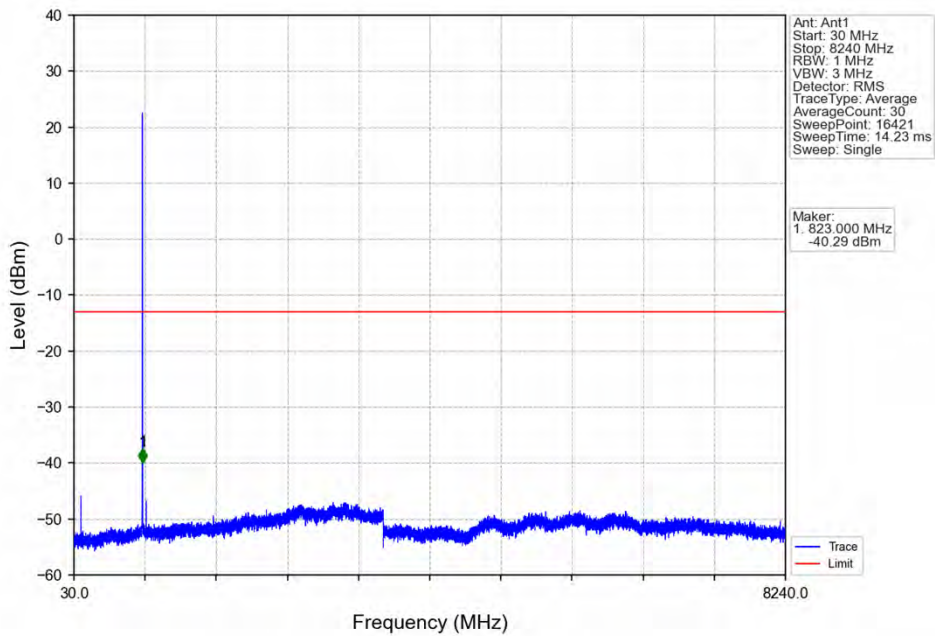
6.1.2 Test Graph



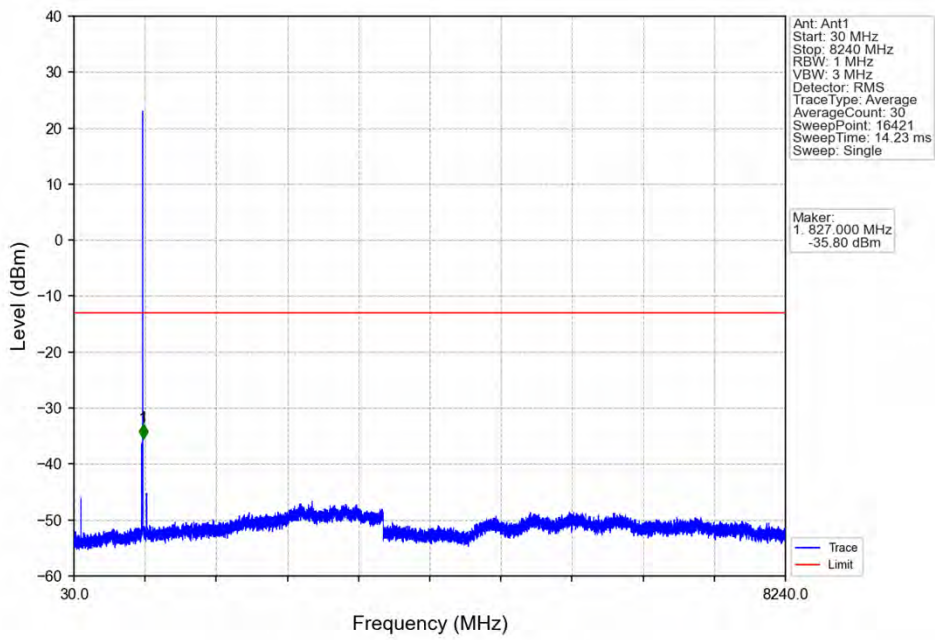
Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV



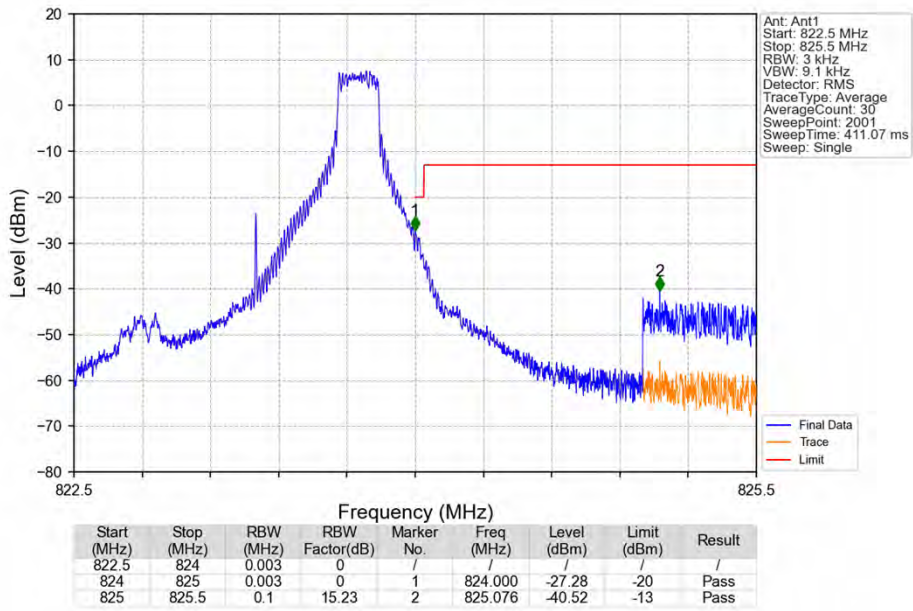
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



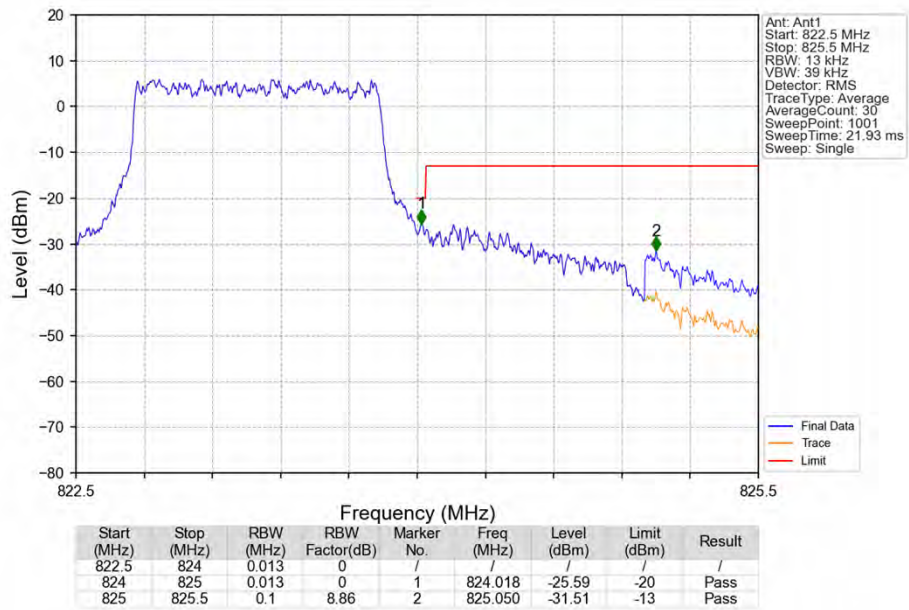
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV



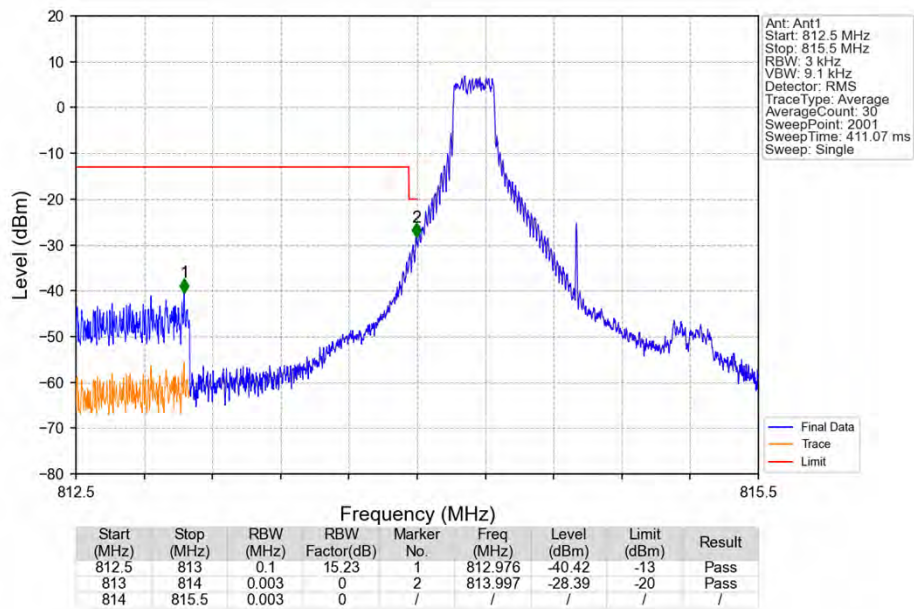
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



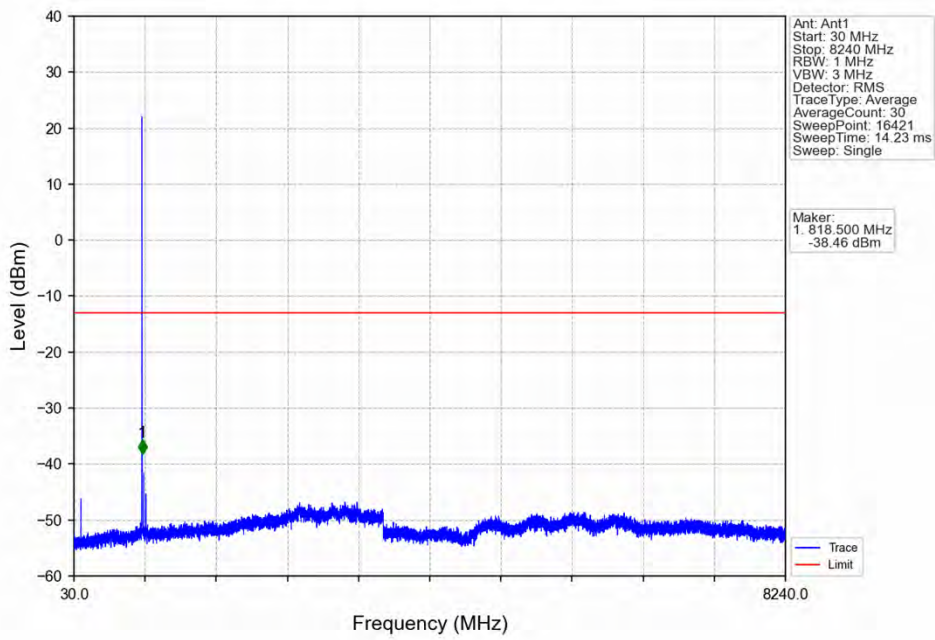
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



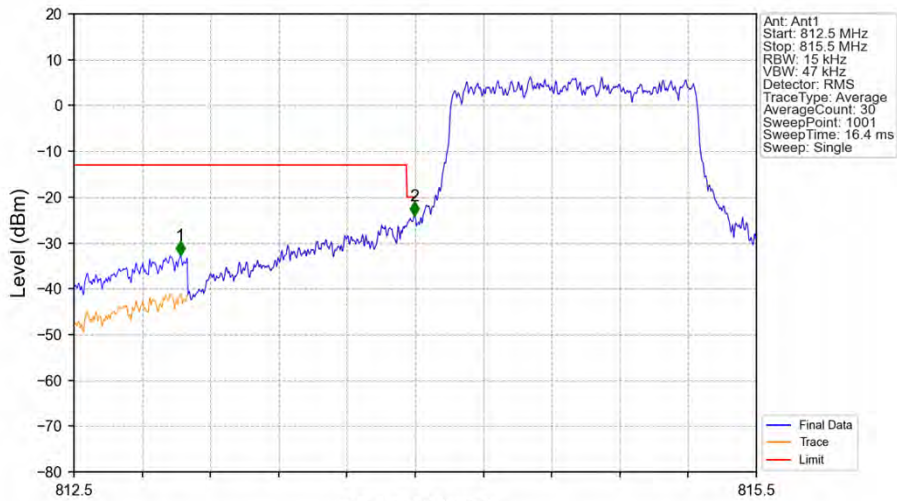
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV



Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV

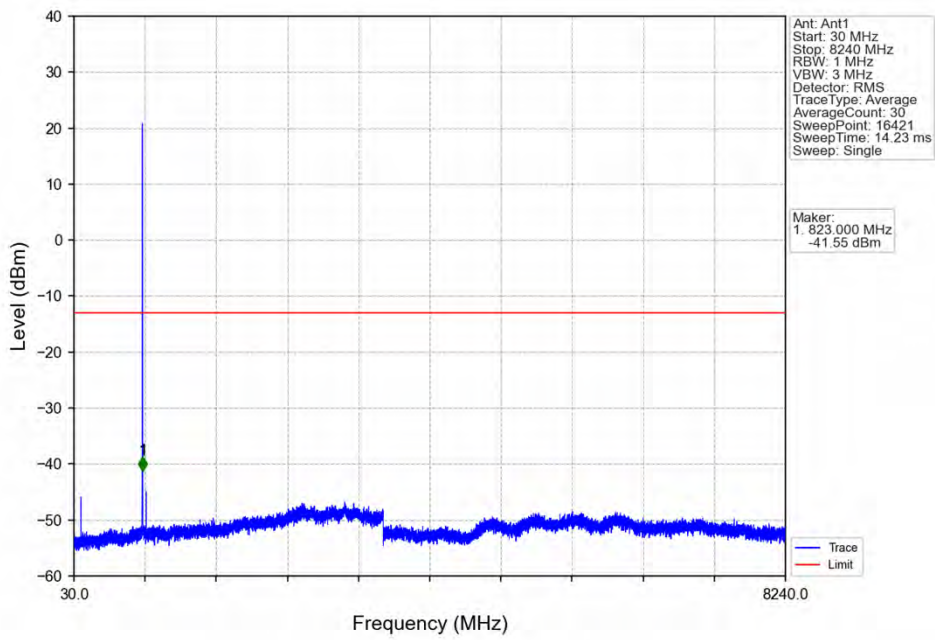


Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV

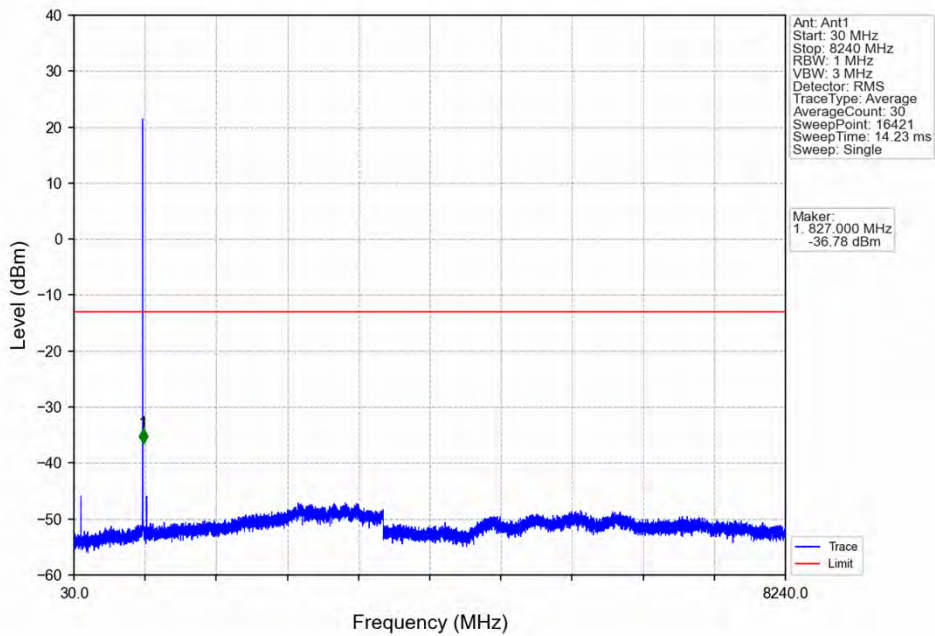


Frequency (MHz)								
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
812.5	813	0.1	8.24	1	812.968	-32.80	-13	Pass
813	814	0.015	0	2	813.997	-24.09	-20	Pass
814	815.5	0.015	0	/	/	/	/	/

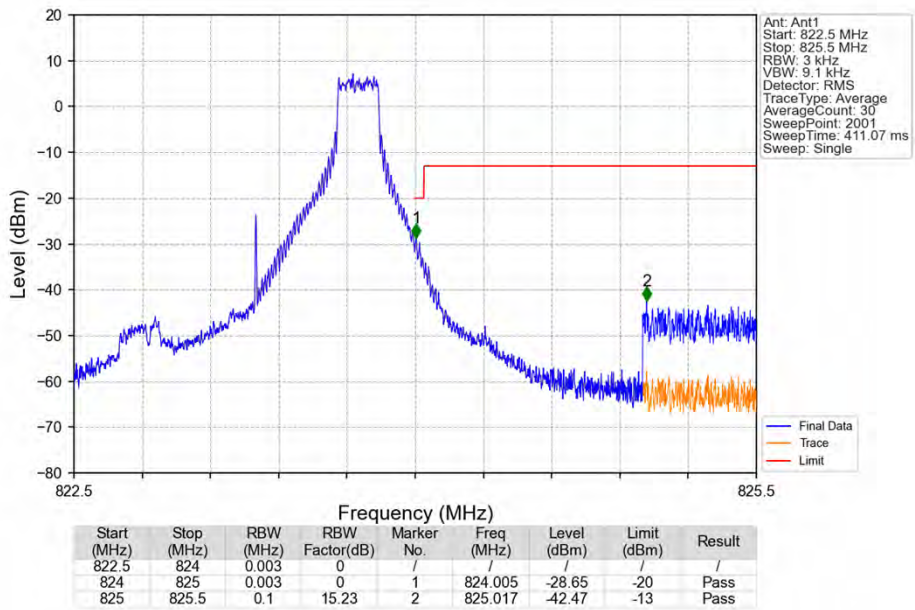
Band26a_1.4MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



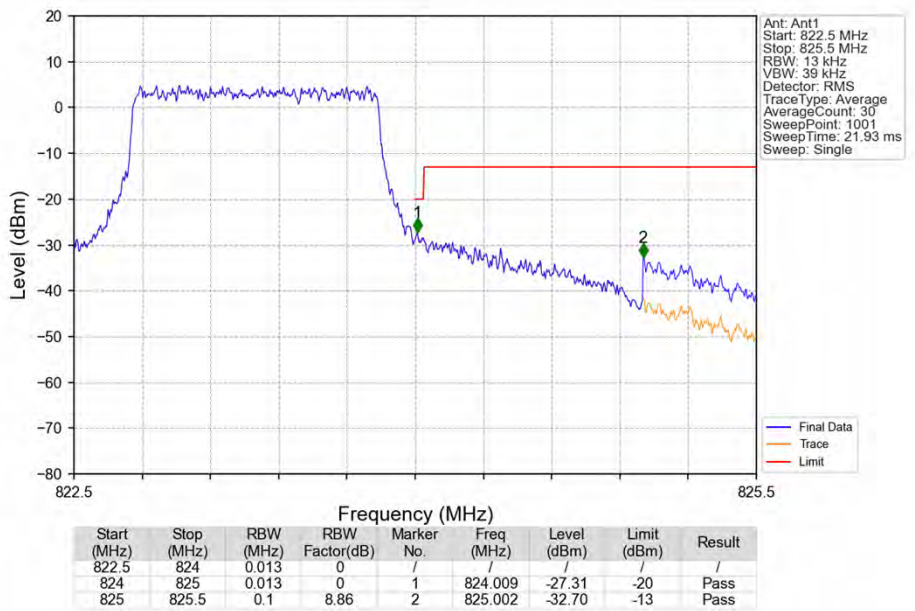
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_0_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV

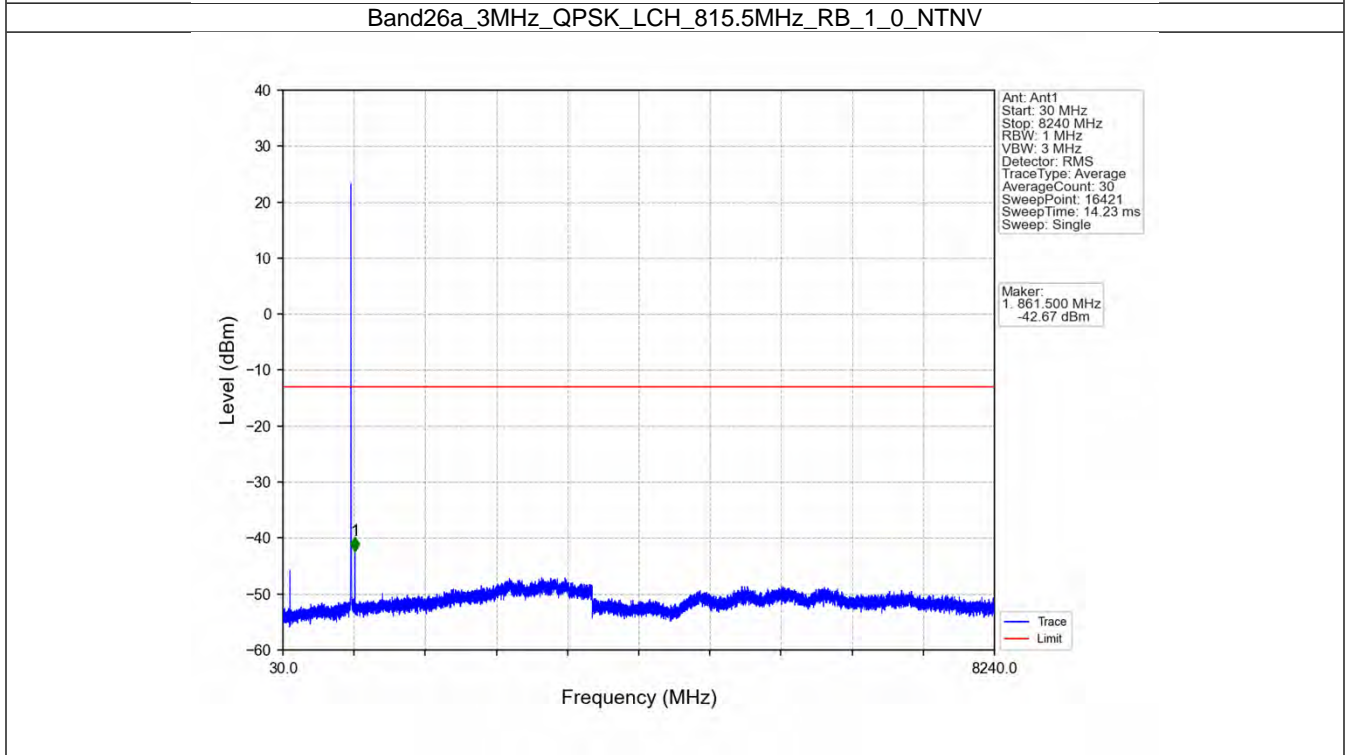
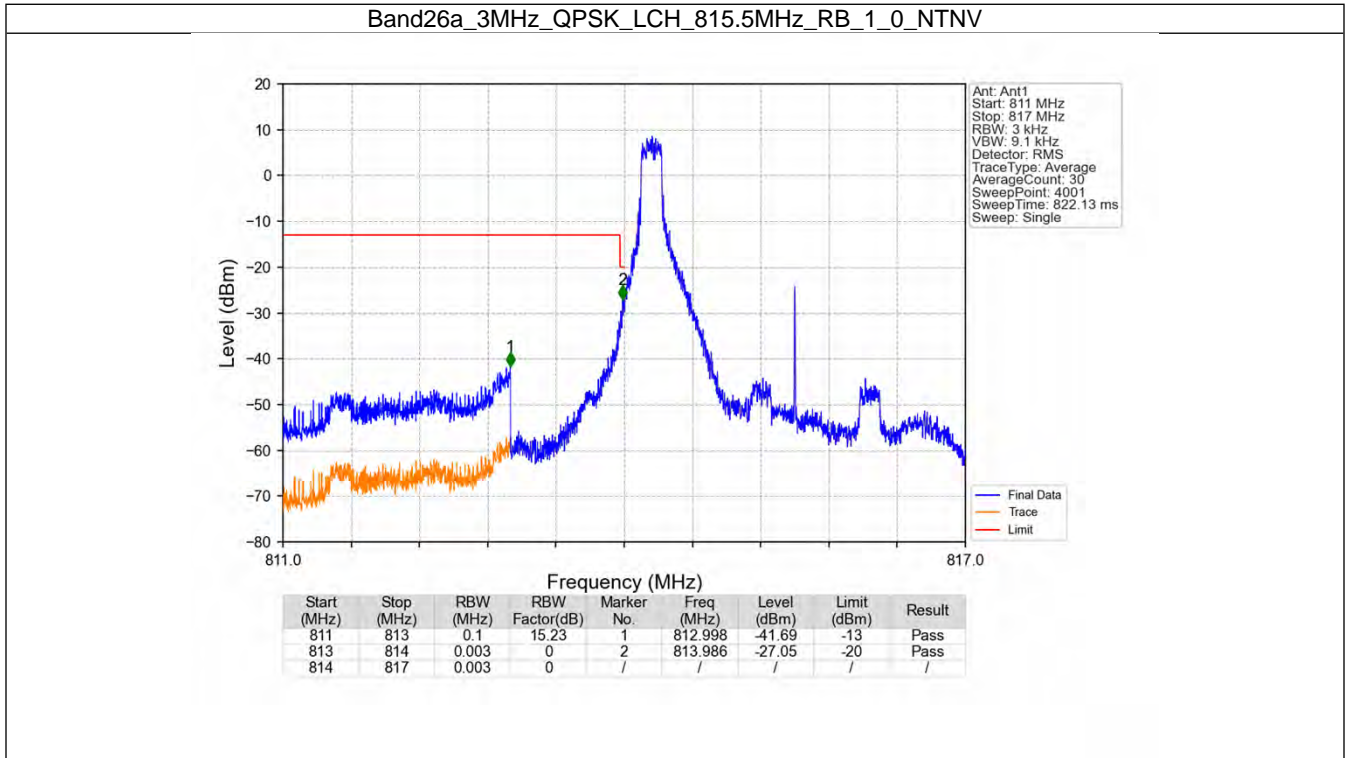


6.2 B26a_3MHz

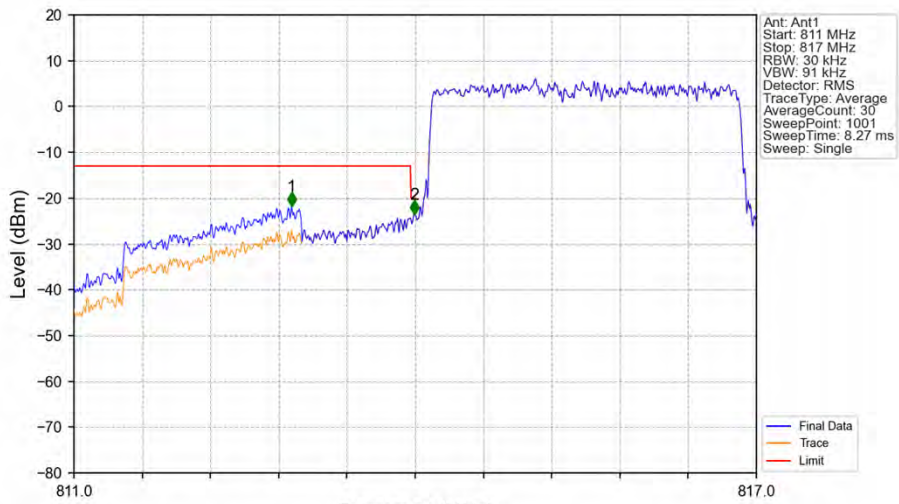
6.2.1 Test Result

Band: 26a / Bandwidth: 3MHz / 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
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			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
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.2.2 Test Graph

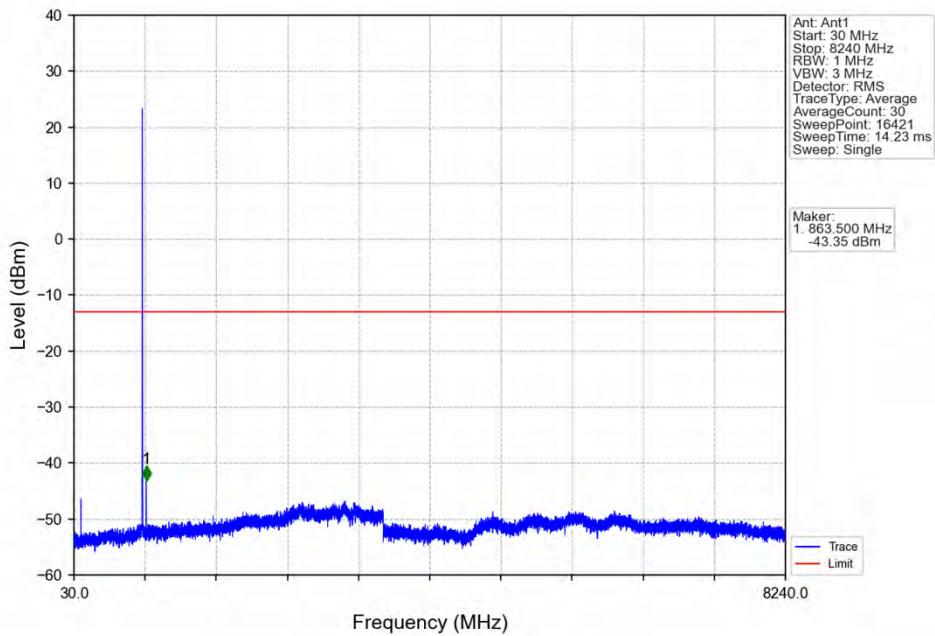


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

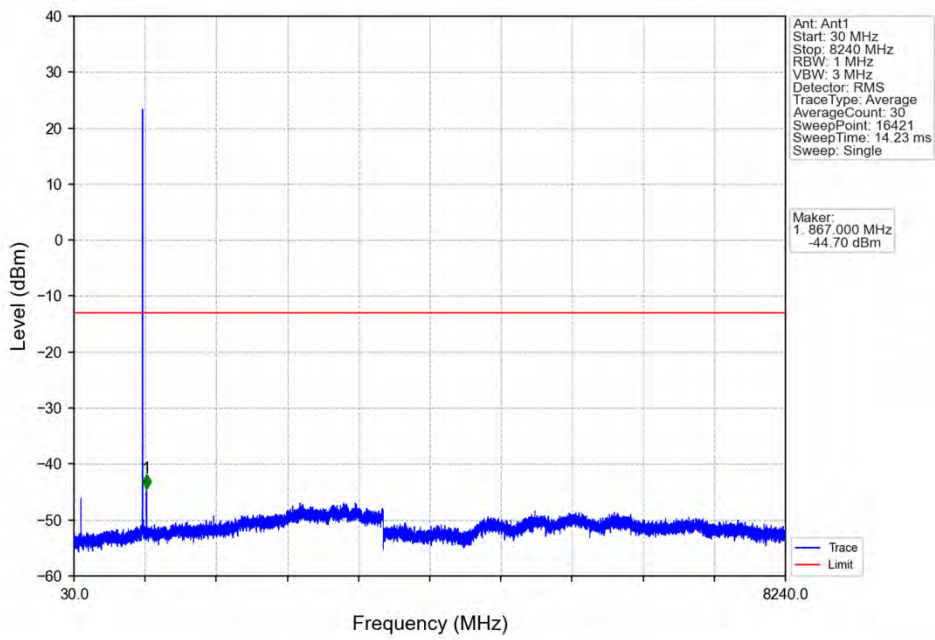


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	5.23	1	812.914	-21.77	-13	Pass
813	814	0.03	0	2	813.994	-23.55	-20	Pass
814	817	0.03	0	/	/	/	/	/

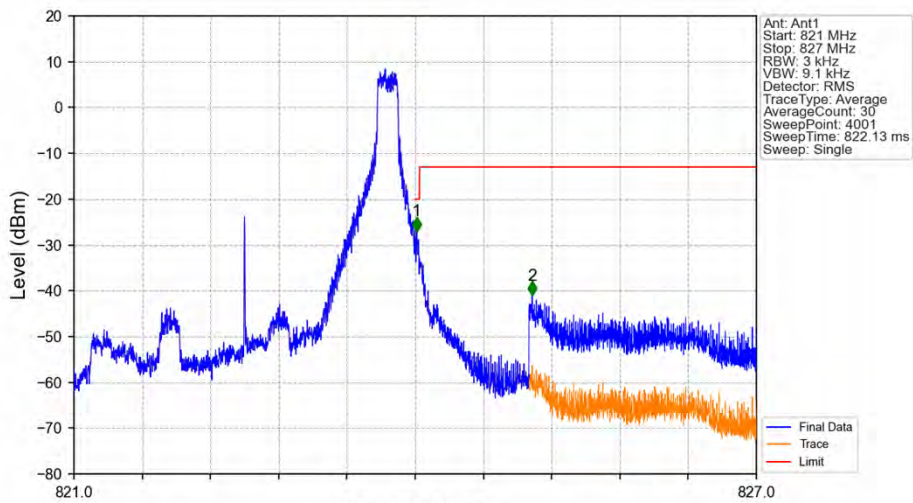
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

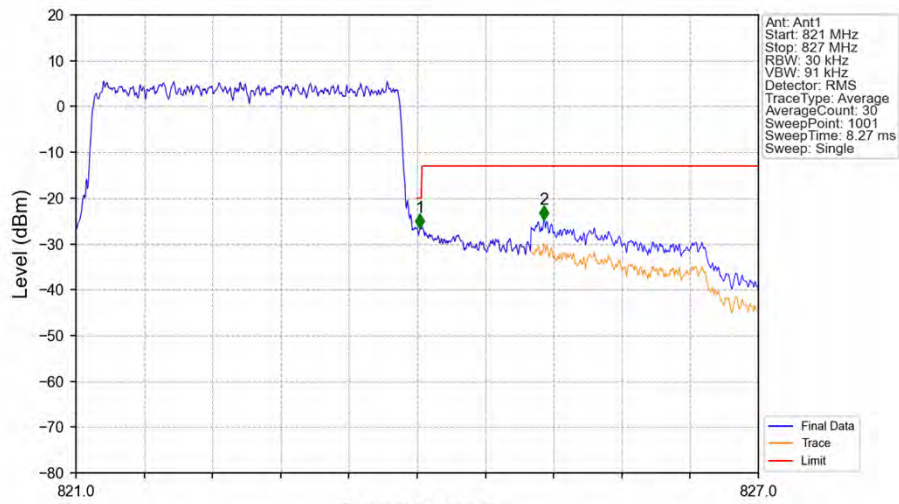


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



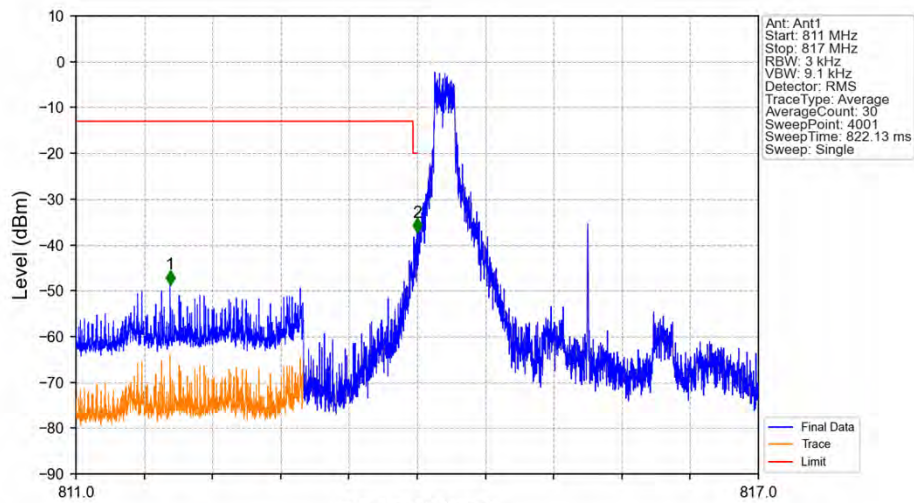
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	0	1	824.014	-27.03	-20	Pass
824	825	0.003	0	2	825.029	-41.01	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



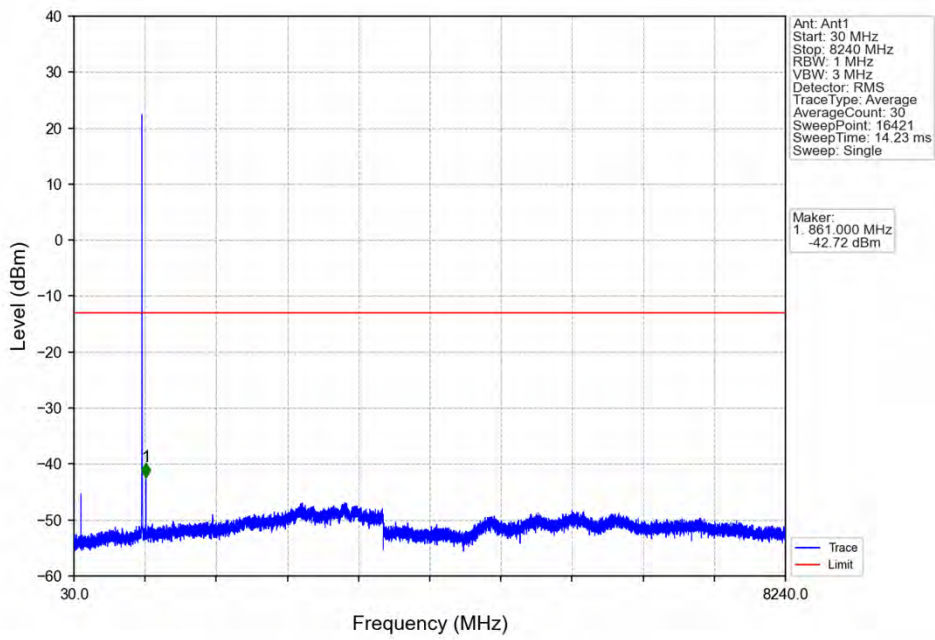
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	0	/	/	/	/	/
824	825	0.03	0	1	824.024	-26.48	-20	Pass
825	827	0.1	5.23	2	825.116	-24.71	-13	Pass

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

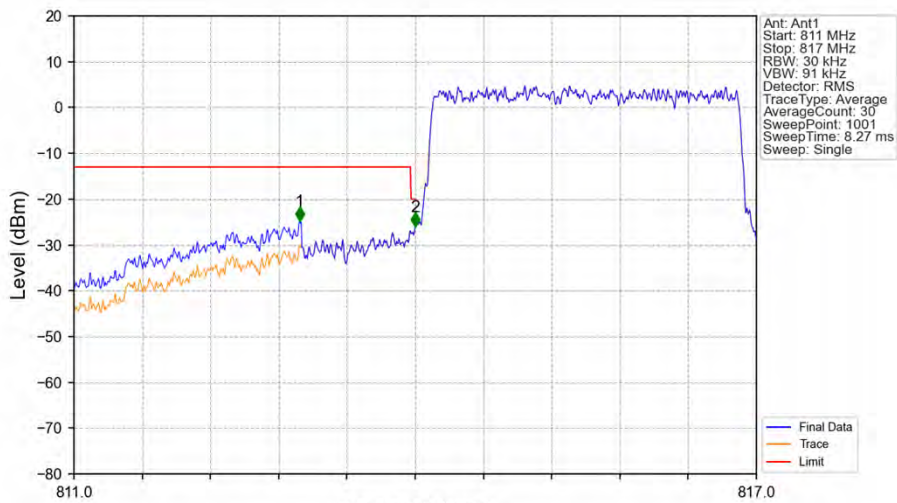


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	15.23	1	811.827	-48.64	-13	Pass
813	814	0.003	0	2	814.000	-37.21	-20	Pass
814	817	0.003	0	/	/	/	/	/

Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV

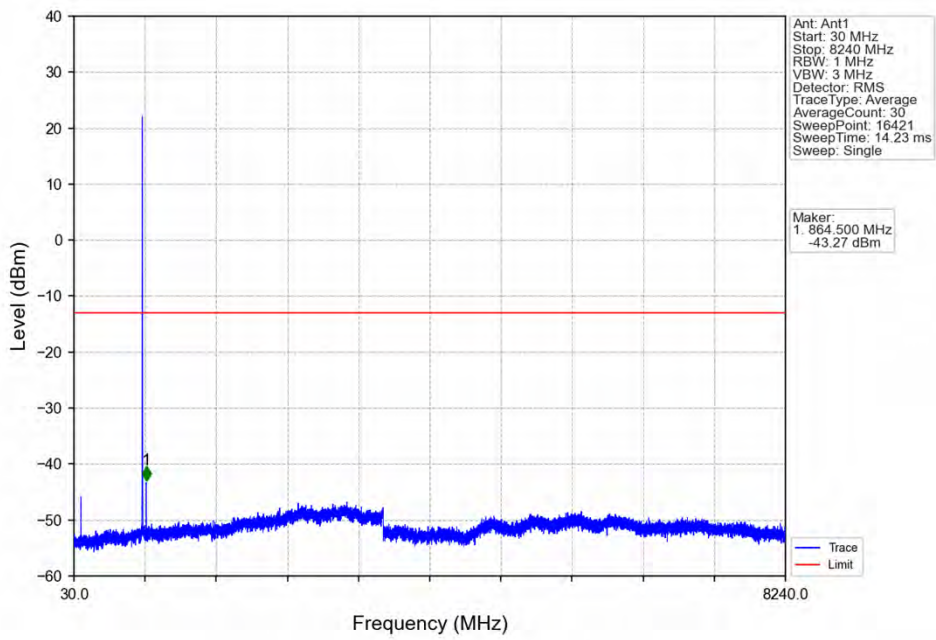


Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV

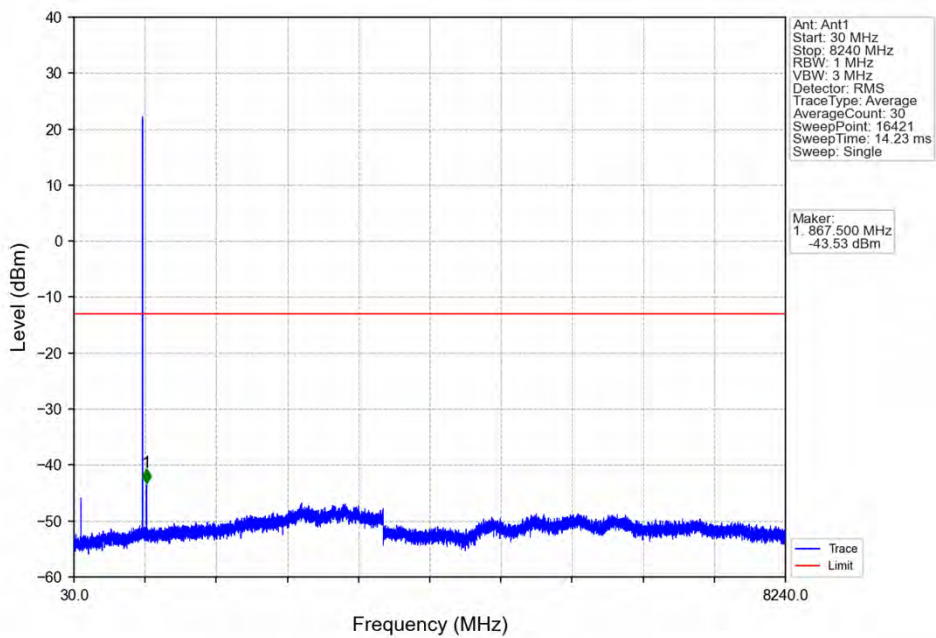


Frequency (MHz)								
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	5.23	1	812.986	-24.87	-13	Pass
813	814	0.03	0	2	814.000	-26.09	-20	Pass
814	817	0.03	0	/	/	/	/	/

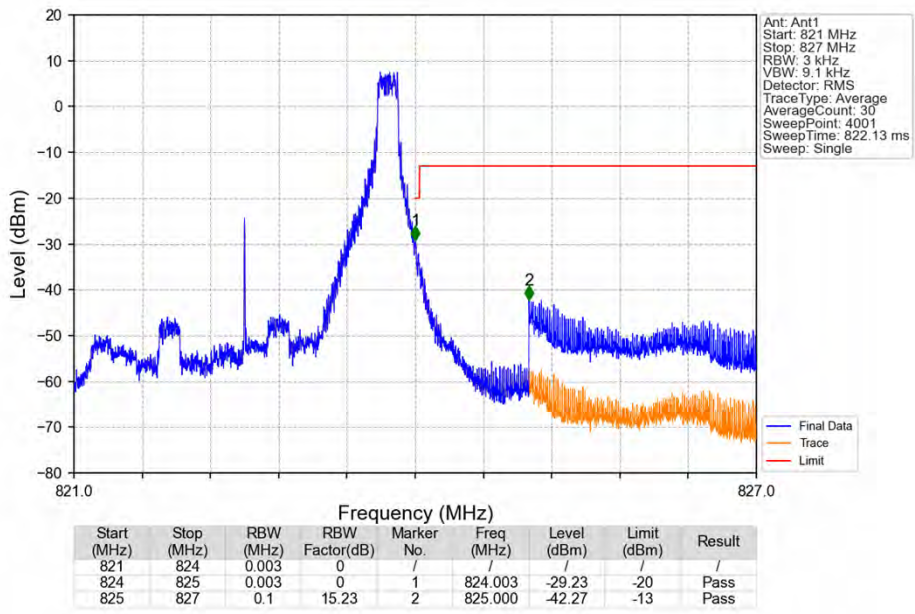
Band26a_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



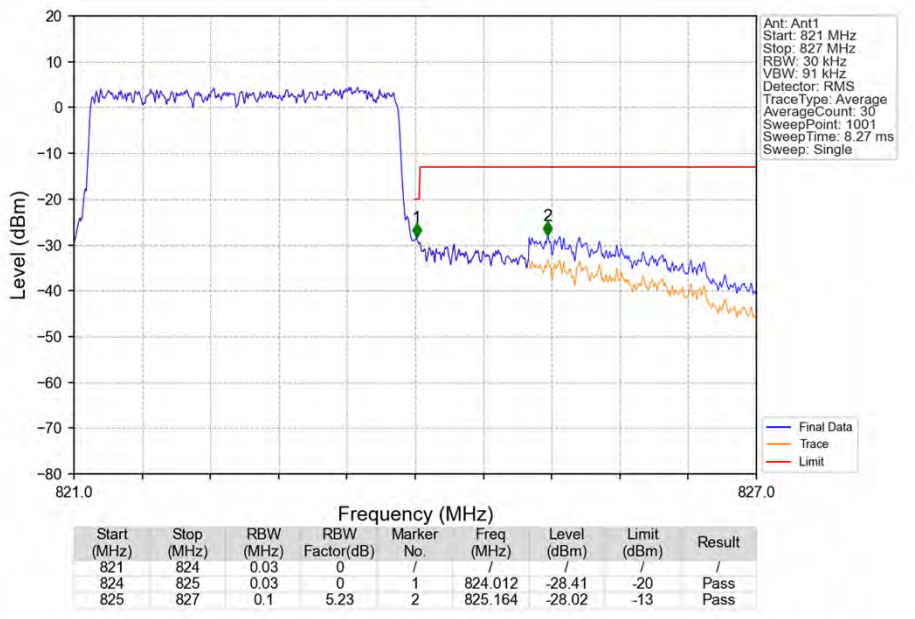
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_14_NTNV



Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV

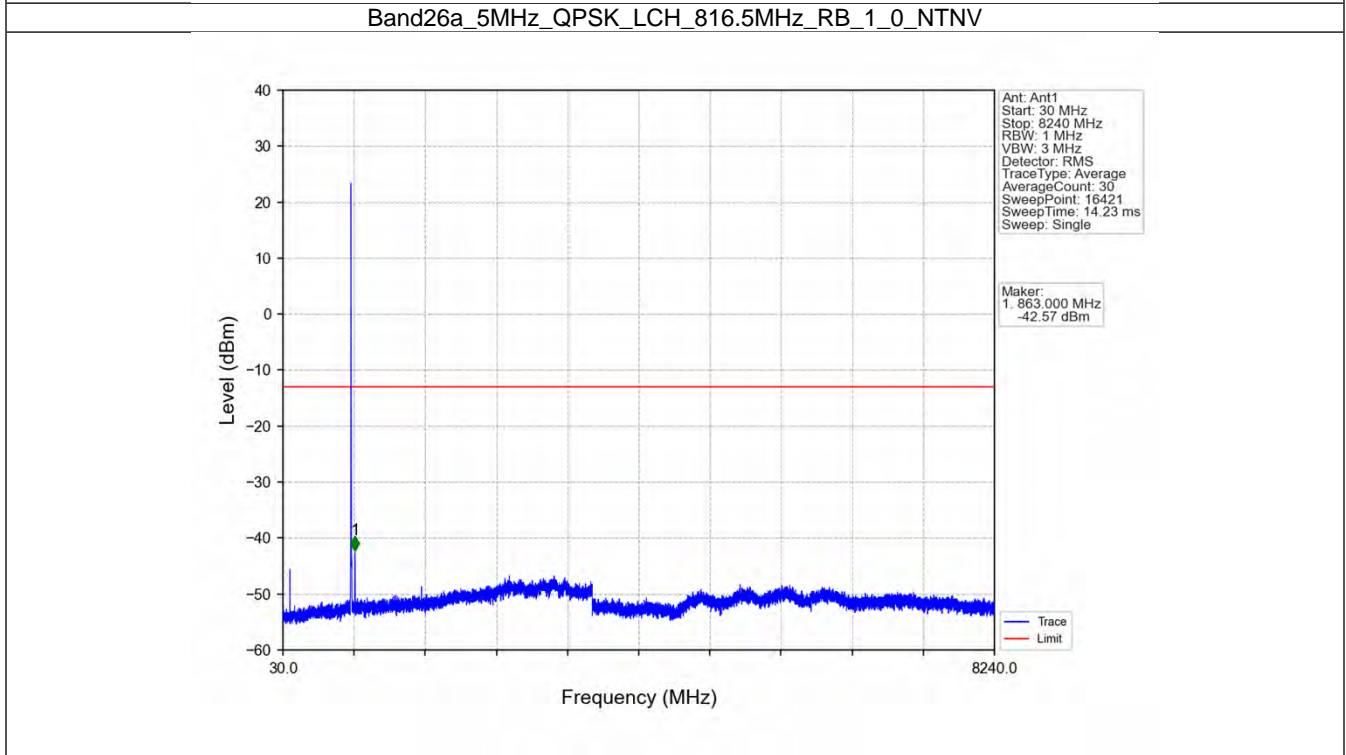
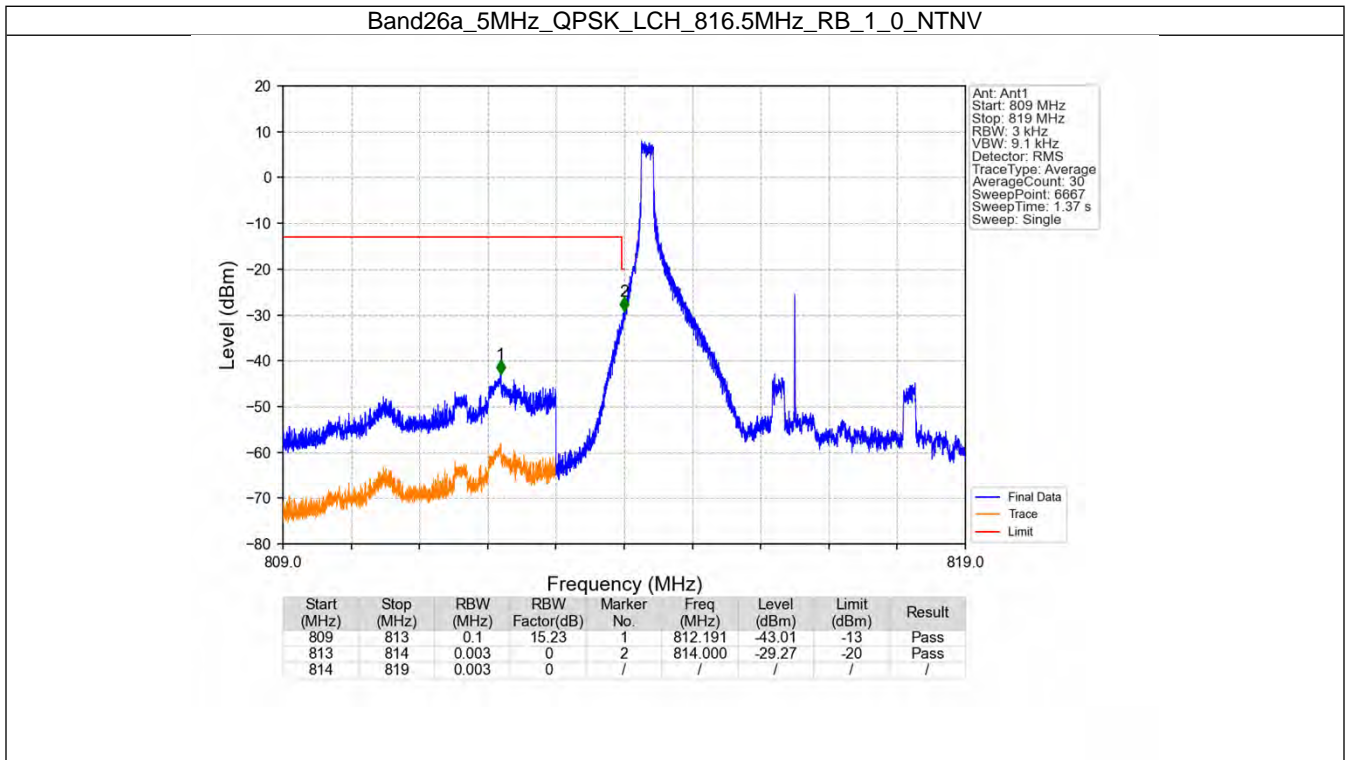


6.3 B26a_5MHz

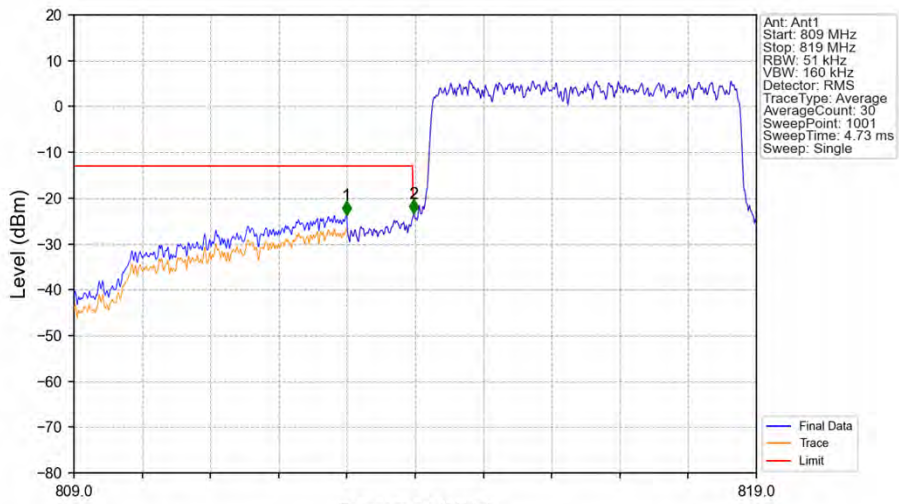
6.3.1 Test Result

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
	821.5	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
	819	1	0	Refer To Test Graph		Pass
	821.5	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

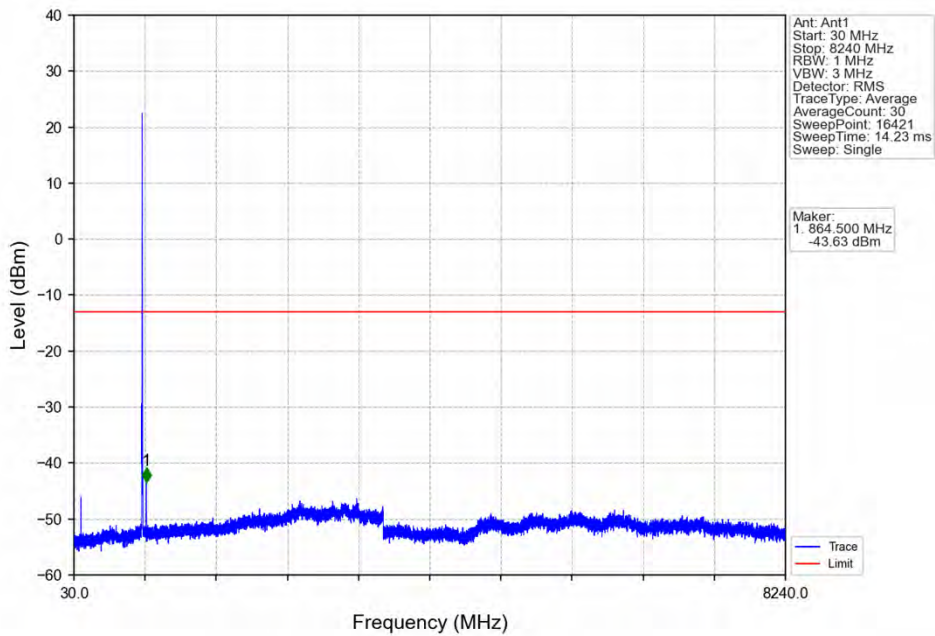


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

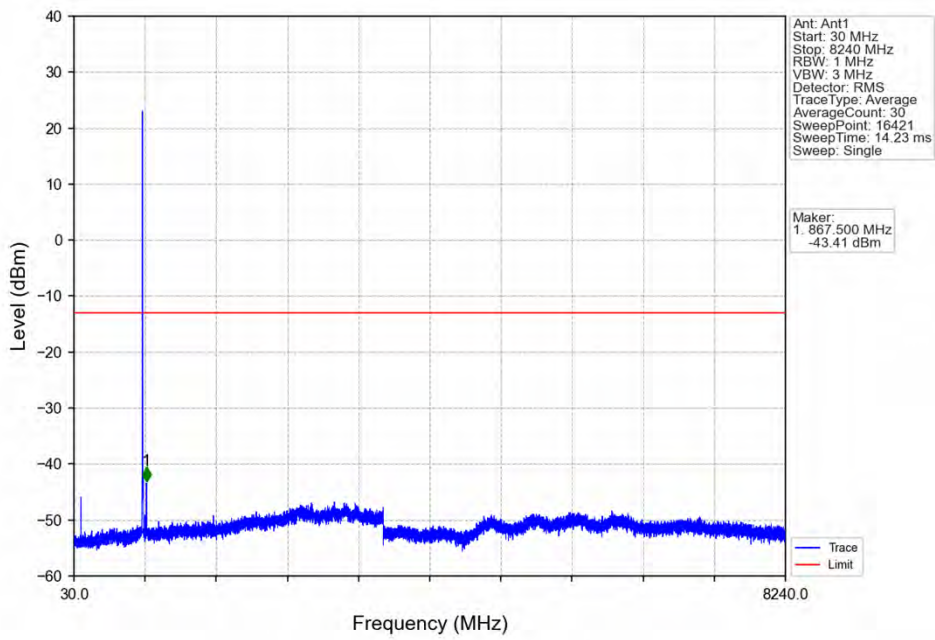


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	2.92	1	812.990	-23.69	-13	Pass
813	814	0.051	0	2	813.980	-23.44	-20	Pass
814	819	0.051	0	/	/	/	/	/

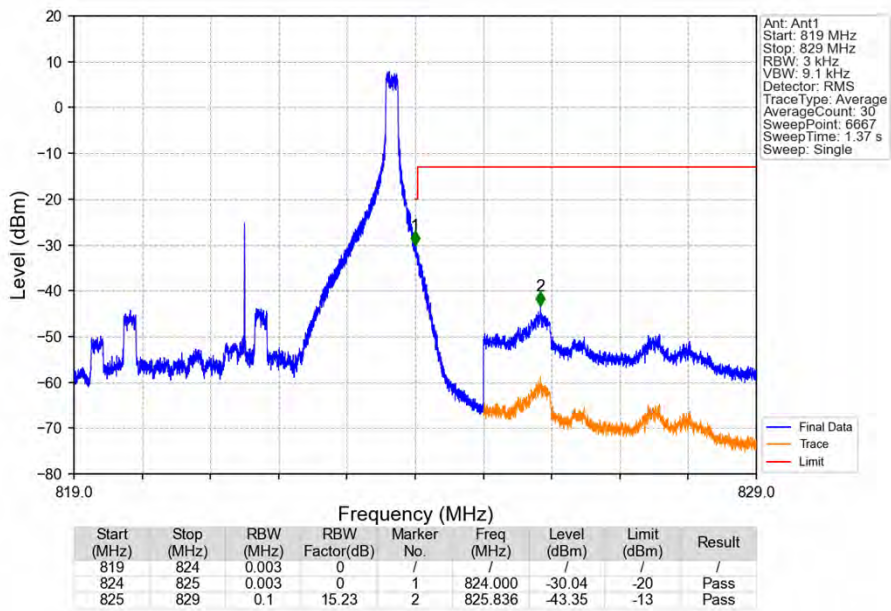
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



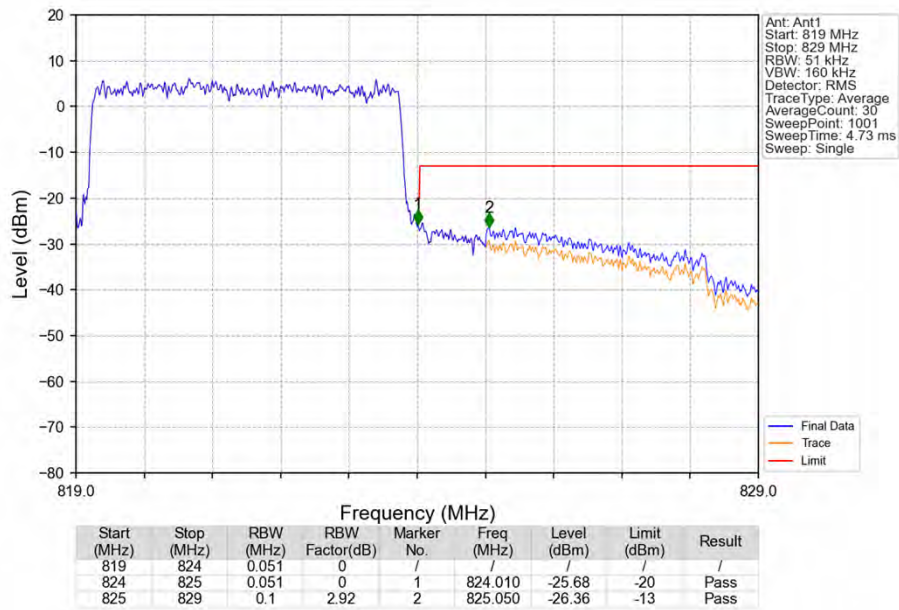
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



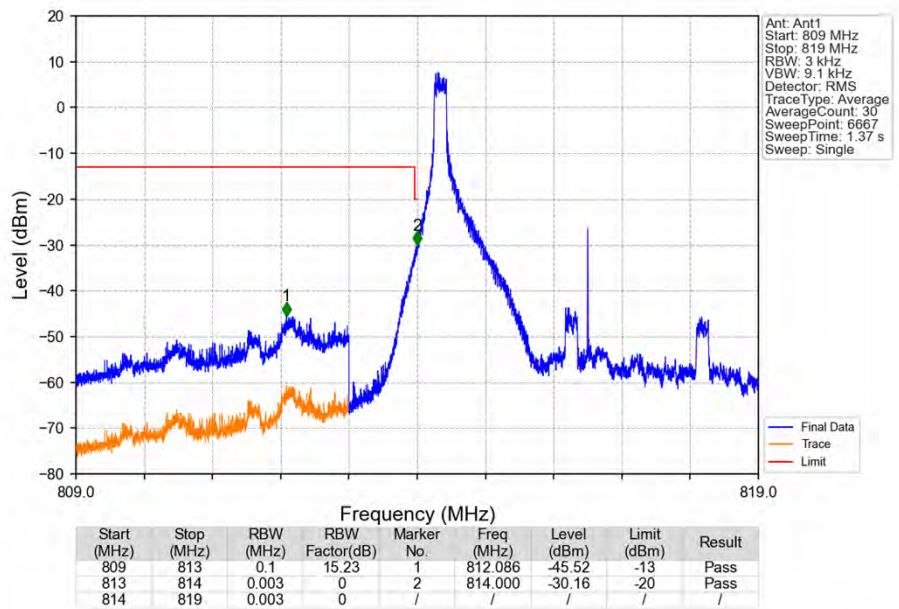
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



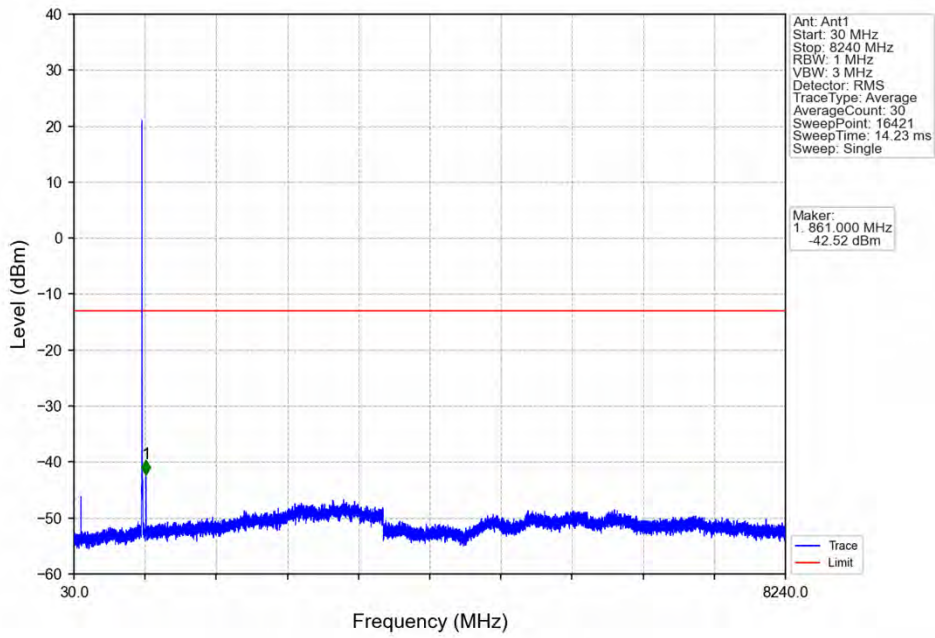
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



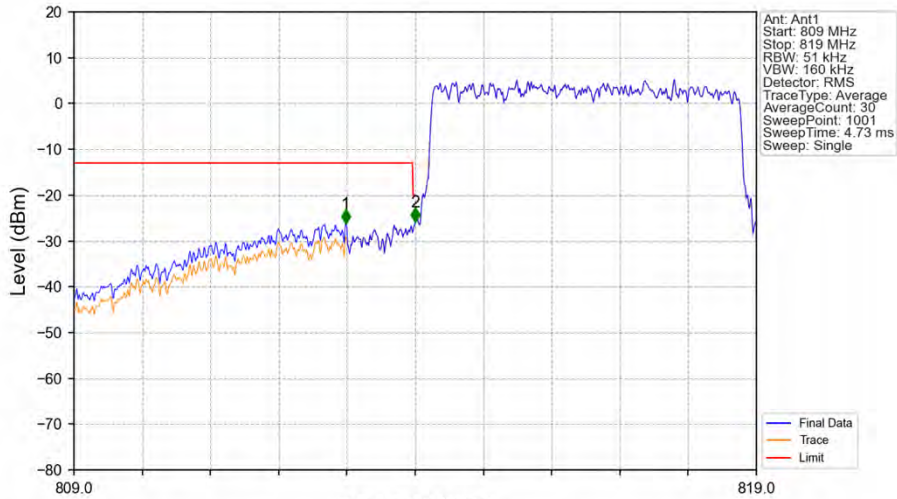
Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV



Band26a_5MHz_16QAM_LCH_816.5MHz_RB_1_0_NTNV

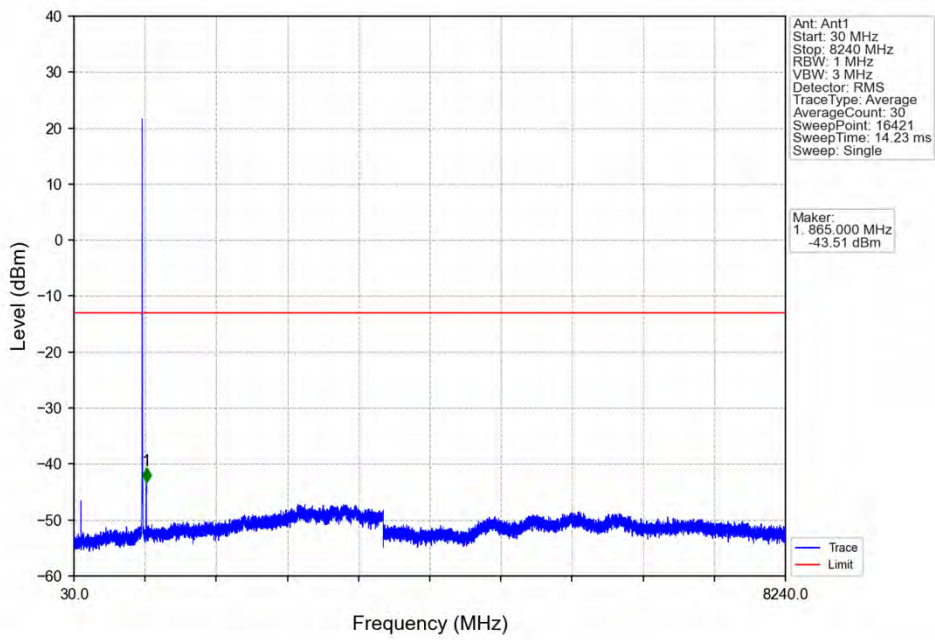


Band26a_5MHz_16QAM_LCH_816.5MHz_RB_25_0_NTNV

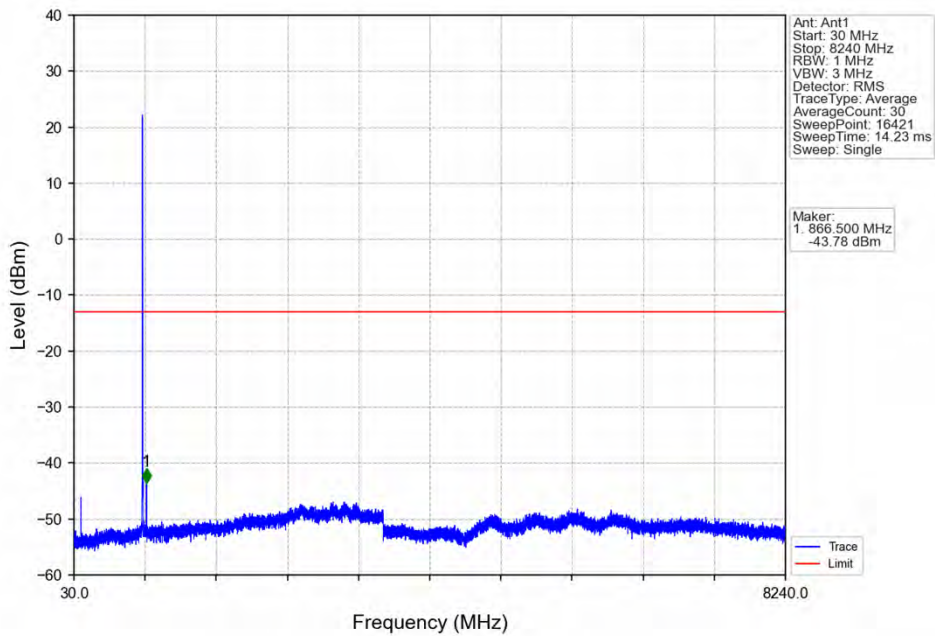


Frequency (MHz)								
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	2.92	1	812.980	-26.18	-13	Pass
813	814	0.051	0	2	814.000	-25.92	-20	Pass
814	819	0.051	0	/	/	/	/	/

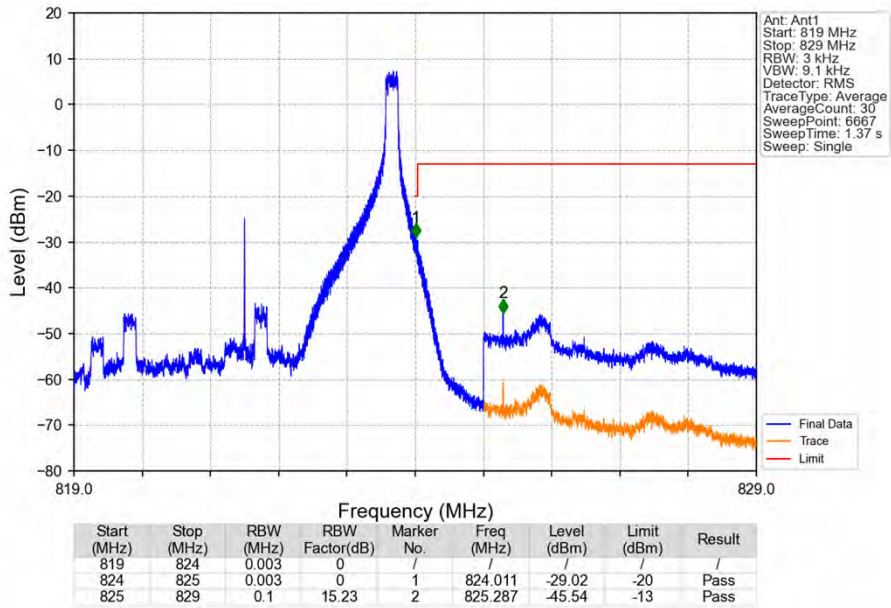
Band26a_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



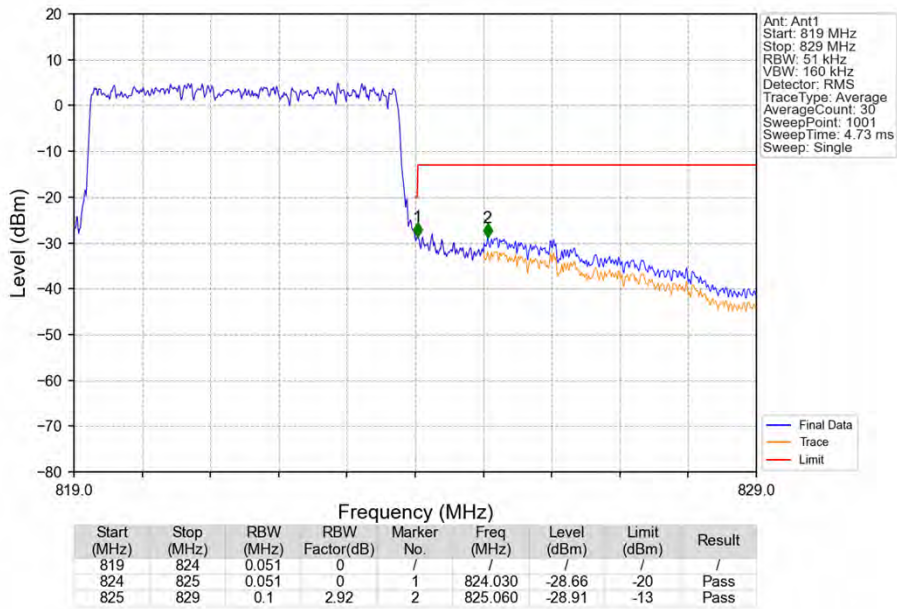
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_24_NTNV



Band26a_5MHz_16QAM_HCH_821.5MHz_RB_25_0_NTNV

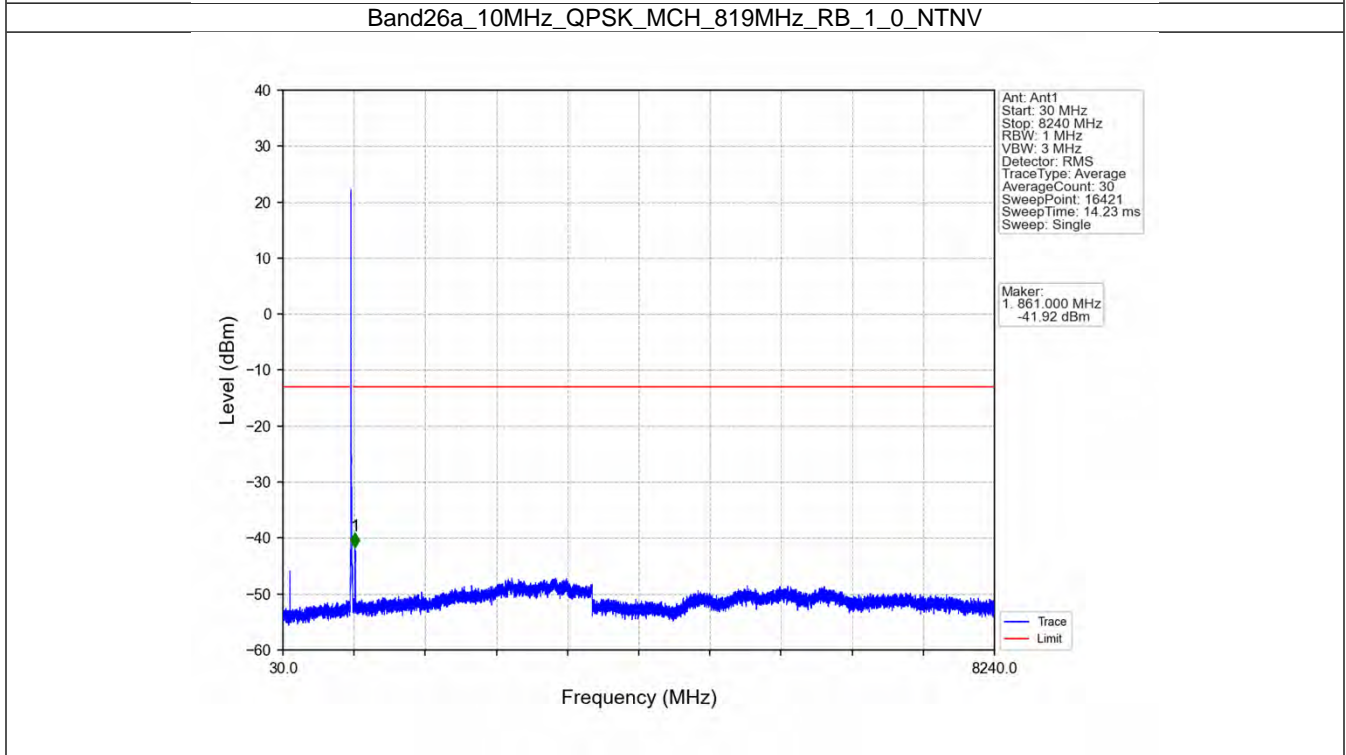
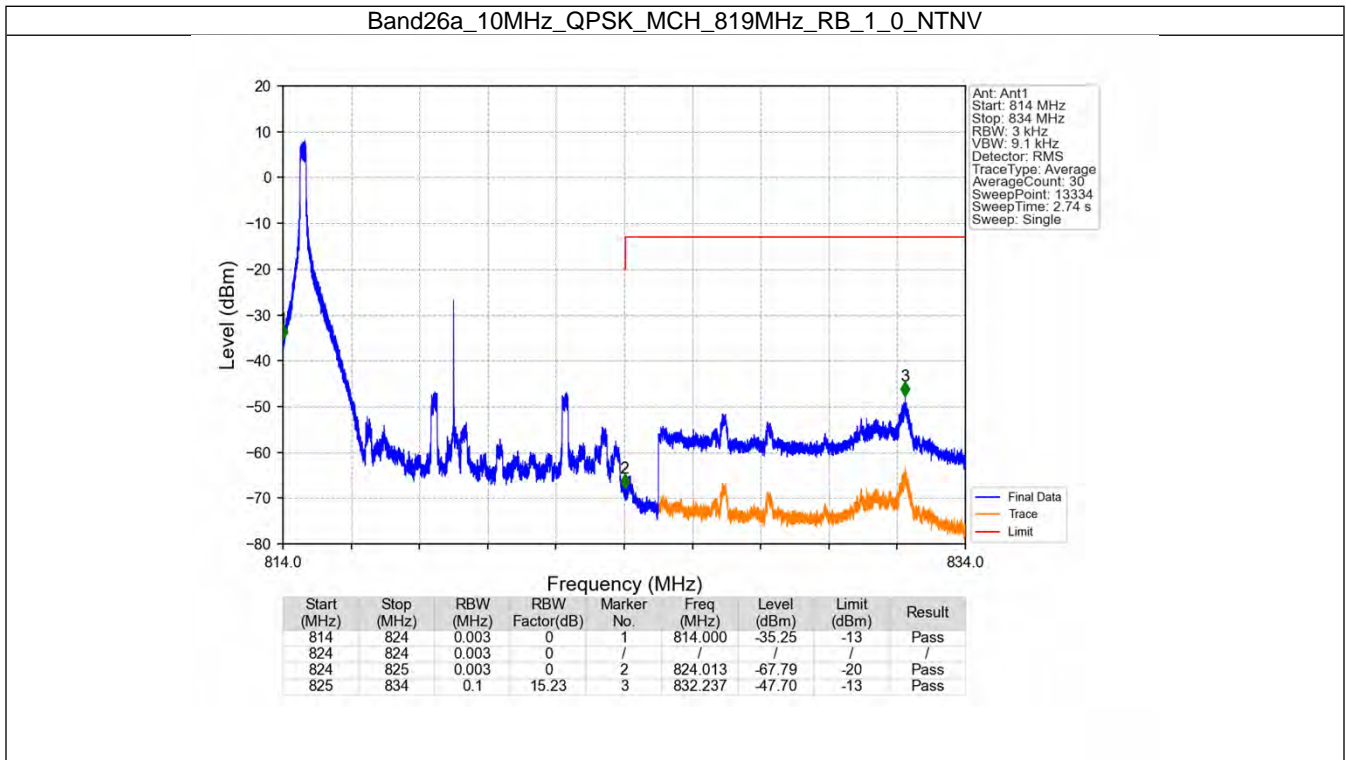


6.4 B26a_10MHz

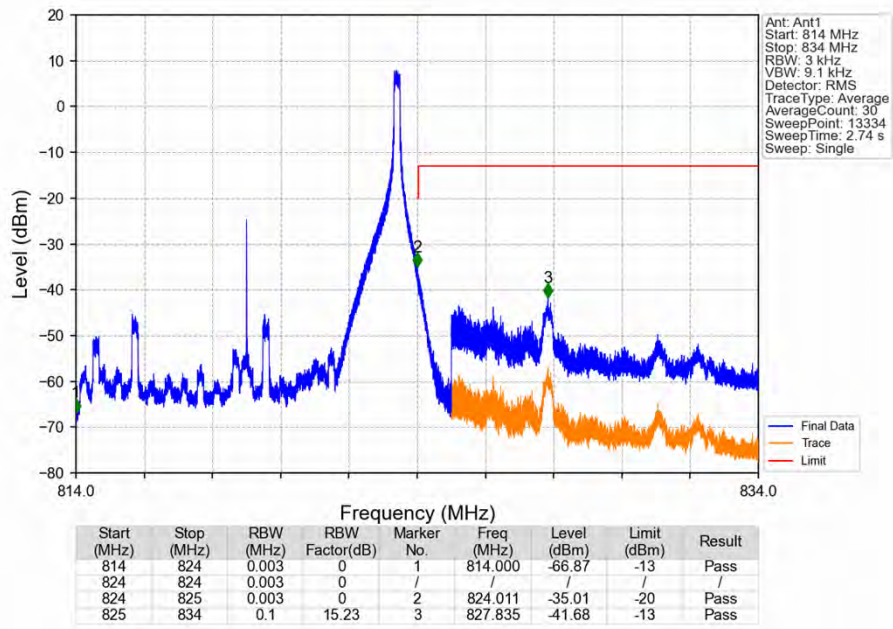
6.4.1 Test Result

Band: 26a / Bandwidth: 10MHz / NTNV						
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

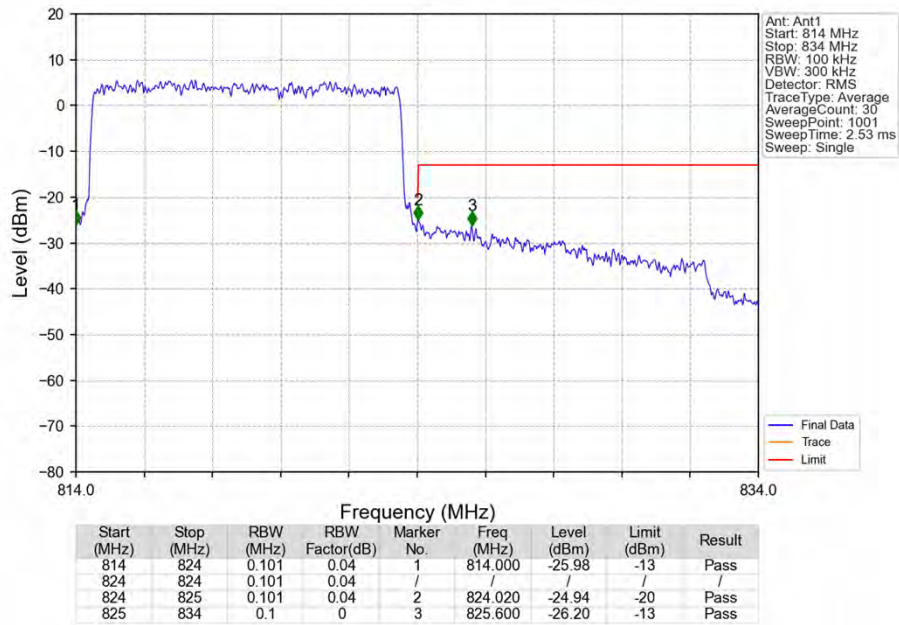
6.4.2 Test Graph



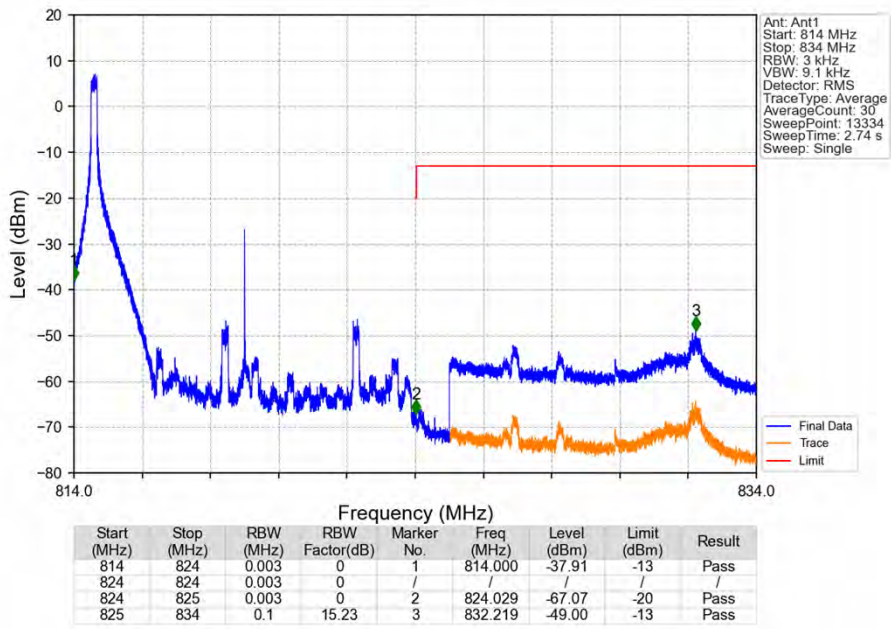
Band26a_10MHz_QPSK_MCH_819MHz_RB_1_49_NTNV



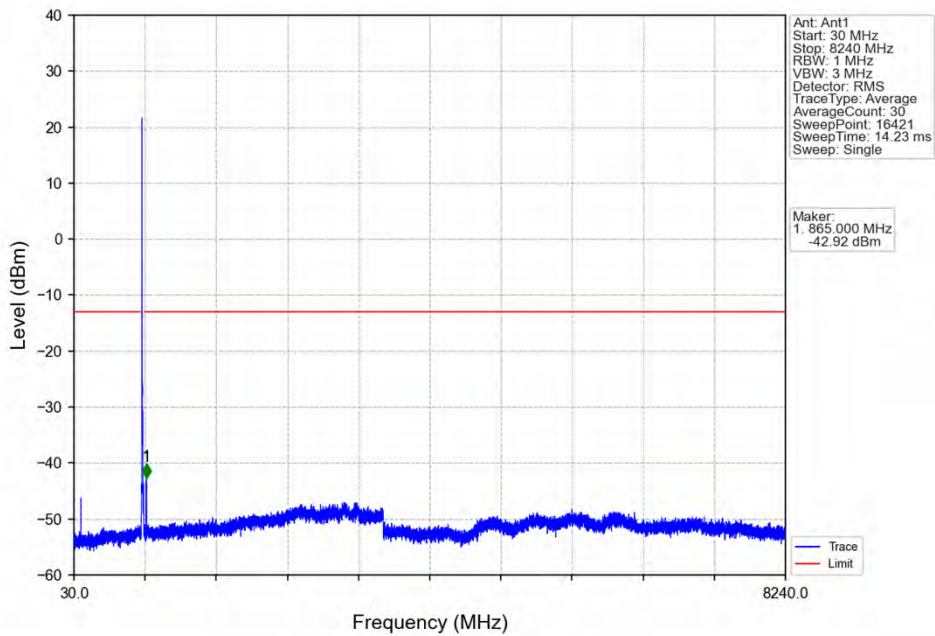
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



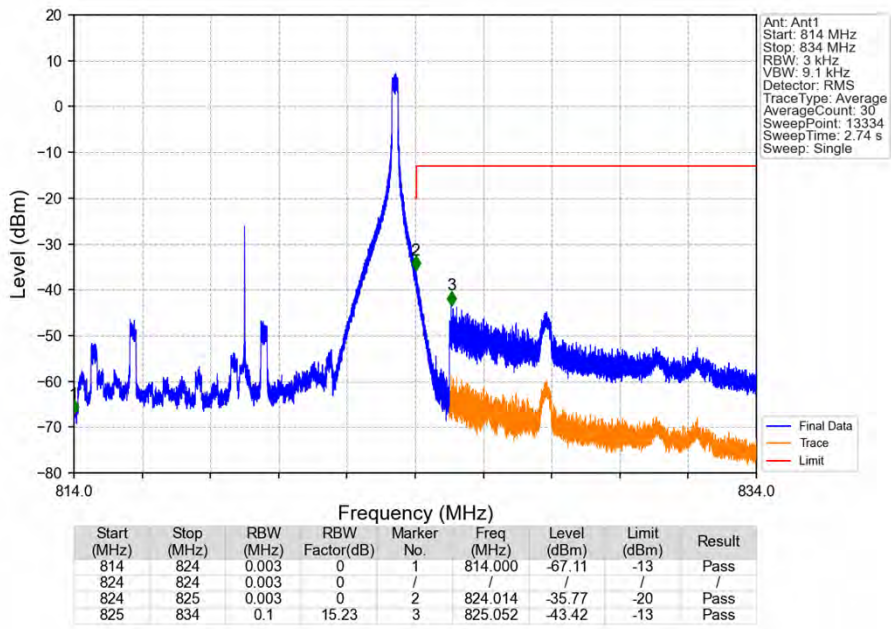
Band26a_10MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



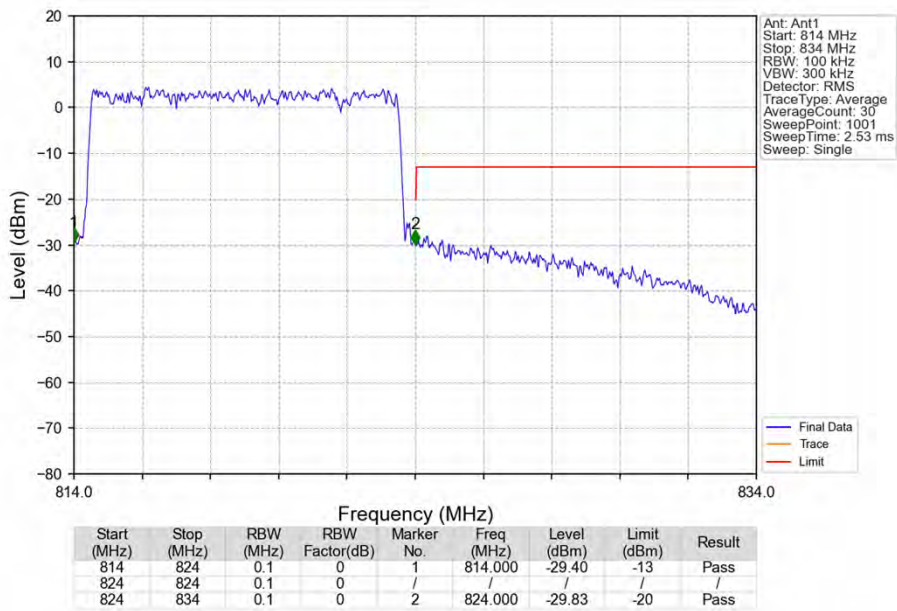
Band26a_10MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



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	0.2415	0.0058	ppm	1M12G7D	/	23.83
26a	1.4	814.7	823.3	0.1959	0.0060	ppm	1M12W7D	/	22.92
26a	3	815.5	822.5	0.2427	0.0060	ppm	2M75G7D	/	23.85
26a	3	815.5	822.5	0.2099	0.0073	ppm	2M74W7D	/	23.22
26a	5	816.5	821.5	0.2529	0.0063	ppm	4M56G7D	/	24.03
26a	5	816.5	821.5	0.1995	0.0040	ppm	4M58W7D	/	23.00
26a	10	819	819	0.2415	0.0026	ppm	9M07G7D	/	23.83
26a	10	819	819	0.2042	0.0027	ppm	9M07W7D	/	23.10

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	0.1524	0.0058	ppm	1M12G7D	/	21.83
26a	1.4	814.7	823.3	0.1236	0.0060	ppm	1M12W7D	/	20.92
26a	3	815.5	822.5	0.1531	0.0060	ppm	2M75G7D	/	21.85
26a	3	815.5	822.5	0.1324	0.0073	ppm	2M74W7D	/	21.22
26a	5	816.5	821.5	0.1596	0.0063	ppm	4M56G7D	/	22.03
26a	5	816.5	821.5	0.1259	0.0040	ppm	4M58W7D	/	21.00
26a	10	819	819	0.1524	0.0026	ppm	9M07G7D	/	21.83
26a	10	819	819	0.1288	0.0027	ppm	9M07W7D	/	21.10