

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	814.7	1	0	23.86	3.00	24.71	<=38.45	Pass	
			2	23.89	3.00	24.74	<=38.45	Pass	
			5	23.88	3.00	24.73	<=38.45	Pass	
		3	0	23.93	3.00	24.78	<=38.45	Pass	
			2	23.98	3.00	24.83	<=38.45	Pass	
			3	23.92	3.00	24.77	<=38.45	Pass	
		6	0	22.89	3.00	23.74	<=38.45	Pass	
	819	1	0	23.89	3.00	24.74	<=38.45	Pass	
			2	23.92	3.00	24.77	<=38.45	Pass	
			5	23.85	3.00	24.70	<=38.45	Pass	
		3	0	23.91	3.00	24.76	<=38.45	Pass	
			2	23.95	3.00	24.80	<=38.45	Pass	
			3	23.90	3.00	24.75	<=38.45	Pass	
	823.3	6	0	22.84	3.00	23.69	<=38.45	Pass	
			1	0	23.99	3.00	24.84	<=38.45	Pass
				2	24.01	3.00	24.86	<=38.45	Pass
		5		23.95	3.00	24.80	<=38.45	Pass	
		3	0	23.99	3.00	24.84	<=38.45	Pass	
			2	24.10	3.00	24.95	<=38.45	Pass	
			3	24.03	3.00	24.88	<=38.45	Pass	
	16QAM	814.7	6	0	22.92	3.00	23.77	<=38.45	Pass
1				0	23.12	3.00	23.97	<=38.45	Pass
				2	23.06	3.00	23.91	<=38.45	Pass
			5	23.09	3.00	23.94	<=38.45	Pass	
3			0	23.00	3.00	23.85	<=38.45	Pass	
			2	23.08	3.00	23.93	<=38.45	Pass	
			3	22.91	3.00	23.76	<=38.45	Pass	
6		0	21.94	3.00	22.79	<=38.45	Pass		
819		1	0	23.03	3.00	23.88	<=38.45	Pass	
			2	22.90	3.00	23.75	<=38.45	Pass	
			5	23.04	3.00	23.89	<=38.45	Pass	
		3	0	23.12	3.00	23.97	<=38.45	Pass	
			2	23.06	3.00	23.91	<=38.45	Pass	
			3	22.93	3.00	23.78	<=38.45	Pass	
823.3		6	0	21.90	3.00	22.75	<=38.45	Pass	
			1	0	23.00	3.00	23.85	<=38.45	Pass
				2	23.18	3.00	24.03	<=38.45	Pass
		5		23.01	3.00	23.86	<=38.45	Pass	
		3	0	23.11	3.00	23.96	<=38.45	Pass	
			2	23.13	3.00	23.98	<=38.45	Pass	
			3	23.26	3.00	24.11	<=38.45	Pass	
6	0	21.90	3.00	22.75	<=38.45	Pass			
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.2 B26a_3MHz_ERP

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	24.00	3.00	24.85	<=38.45	Pass
			7	24.09	3.00	24.94	<=38.45	Pass
			14	23.96	3.00	24.81	<=38.45	Pass
		8	0	23.02	3.00	23.87	<=38.45	Pass
			4	23.01	3.00	23.86	<=38.45	Pass
			7	22.99	3.00	23.84	<=38.45	Pass
		15	0	23.01	3.00	23.86	<=38.45	Pass
	819	1	0	23.94	3.00	24.79	<=38.45	Pass
			7	24.00	3.00	24.85	<=38.45	Pass
			14	23.95	3.00	24.80	<=38.45	Pass
		8	0	22.98	3.00	23.83	<=38.45	Pass
			4	23.01	3.00	23.86	<=38.45	Pass
			7	22.97	3.00	23.82	<=38.45	Pass
	15	0	22.95	3.00	23.80	<=38.45	Pass	
	822.5	1	0	23.91	3.00	24.76	<=38.45	Pass
			7	23.96	3.00	24.81	<=38.45	Pass
			14	23.96	3.00	24.81	<=38.45	Pass
		8	0	22.95	3.00	23.80	<=38.45	Pass
			4	23.07	3.00	23.92	<=38.45	Pass
			7	23.02	3.00	23.87	<=38.45	Pass
		15	0	23.04	3.00	23.89	<=38.45	Pass
16QAM	815.5	1	0	23.03	3.00	23.88	<=38.45	Pass
			7	23.23	3.00	24.08	<=38.45	Pass
			14	23.45	3.00	24.30	<=38.45	Pass
		8	0	22.07	3.00	22.92	<=38.45	Pass
			4	22.00	3.00	22.85	<=38.45	Pass
			7	22.13	3.00	22.98	<=38.45	Pass
		15	0	22.07	3.00	22.92	<=38.45	Pass
	819	1	0	23.50	3.00	24.35	<=38.45	Pass
			7	23.05	3.00	23.90	<=38.45	Pass
			14	23.07	3.00	23.92	<=38.45	Pass
		8	0	22.15	3.00	23.00	<=38.45	Pass
			4	22.10	3.00	22.95	<=38.45	Pass
			7	21.92	3.00	22.77	<=38.45	Pass
	15	0	22.01	3.00	22.86	<=38.45	Pass	
	822.5	1	0	23.11	3.00	23.96	<=38.45	Pass
			7	23.60	3.00	24.45	<=38.45	Pass
			14	23.05	3.00	23.90	<=38.45	Pass
		8	0	21.94	3.00	22.79	<=38.45	Pass
4			22.26	3.00	23.11	<=38.45	Pass	
7			22.10	3.00	22.95	<=38.45	Pass	
15		0	22.07	3.00	22.92	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B26a_5MHz_ERP

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	23.95	3.00	24.80	<=38.45	Pass
			13	24.03	3.00	24.88	<=38.45	Pass
			24	23.95	3.00	24.80	<=38.45	Pass

		12	0	22.99	3.00	23.84	<=38.45	Pass
			6	22.99	3.00	23.84	<=38.45	Pass
			13	22.97	3.00	23.82	<=38.45	Pass
		25	0	23.00	3.00	23.85	<=38.45	Pass
	819	1	0	23.95	3.00	24.80	<=38.45	Pass
			13	24.01	3.00	24.86	<=38.45	Pass
			24	23.91	3.00	24.76	<=38.45	Pass
		12	0	22.97	3.00	23.82	<=38.45	Pass
			6	22.97	3.00	23.82	<=38.45	Pass
			13	22.94	3.00	23.79	<=38.45	Pass
		25	0	22.97	3.00	23.82	<=38.45	Pass
	821.5	1	0	23.97	3.00	24.82	<=38.45	Pass
			13	23.84	3.00	24.69	<=38.45	Pass
			24	23.89	3.00	24.74	<=38.45	Pass
		12	0	22.84	3.00	23.69	<=38.45	Pass
			6	22.80	3.00	23.65	<=38.45	Pass
			13	22.86	3.00	23.71	<=38.45	Pass
	25	0	22.85	3.00	23.70	<=38.45	Pass	
16QAM	816.5	1	0	23.07	3.00	23.92	<=38.45	Pass
			13	23.29	3.00	24.14	<=38.45	Pass
			24	22.79	3.00	23.64	<=38.45	Pass
		12	0	21.98	3.00	22.83	<=38.45	Pass
			6	22.07	3.00	22.92	<=38.45	Pass
			13	21.96	3.00	22.81	<=38.45	Pass
	25	0	22.05	3.00	22.90	<=38.45	Pass	
	819	1	0	22.82	3.00	23.67	<=38.45	Pass
			13	23.12	3.00	23.97	<=38.45	Pass
			24	23.17	3.00	24.02	<=38.45	Pass
		12	0	21.99	3.00	22.84	<=38.45	Pass
			6	21.99	3.00	22.84	<=38.45	Pass
			13	22.00	3.00	22.85	<=38.45	Pass
	25	0	22.01	3.00	22.86	<=38.45	Pass	
	821.5	1	0	22.92	3.00	23.77	<=38.45	Pass
			13	22.61	3.00	23.46	<=38.45	Pass
			24	22.88	3.00	23.73	<=38.45	Pass
		12	0	21.78	3.00	22.63	<=38.45	Pass
			6	21.69	3.00	22.54	<=38.45	Pass
			13	21.96	3.00	22.81	<=38.45	Pass
	25	0	21.93	3.00	22.78	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B26a_10MHz_ERP

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	23.73	3.00	24.58	<=38.45	Pass
			25	23.72	3.00	24.57	<=38.45	Pass
			49	23.78	3.00	24.63	<=38.45	Pass
		25	0	22.68	3.00	23.53	<=38.45	Pass
			13	22.68	3.00	23.53	<=38.45	Pass
			25	22.70	3.00	23.55	<=38.45	Pass
		50	0	22.73	3.00	23.58	<=38.45	Pass
16QAM	819	1	0	23.08	3.00	23.93	<=38.45	Pass
			25	22.75	3.00	23.60	<=38.45	Pass

			49	22.81	3.00	23.66	<=38.45	Pass
		25	0	21.59	3.00	22.44	<=38.45	Pass
			13	21.65	3.00	22.50	<=38.45	Pass
			25	21.70	3.00	22.55	<=38.45	Pass
		50	0	21.92	3.00	22.77	<=38.45	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B26a_1.4MHz

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	14.614	0.0179	-2.5 to 2.5	Pass
					3.85	3.258	0.0040	-2.5 to 2.5	Pass
					4.43	4.990	0.0061	-2.5 to 2.5	Pass
				-30	3.85	-5.441	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	0.522	0.0006	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0063	-2.5 to 2.5	Pass
				0	3.85	-0.473	-0.0006	-2.5 to 2.5	Pass
				10	3.85	0.589	0.0007	-2.5 to 2.5	Pass
				30	3.85	0.595	0.0007	-2.5 to 2.5	Pass
				40	3.85	-4.424	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-3.265	-0.0040	-2.5 to 2.5	Pass
	819	6	0	20	3.27	-22.092	-0.0270	-2.5 to 2.5	Pass
					3.85	-23.198	-0.0283	-2.5 to 2.5	Pass
					4.43	-12.767	-0.0156	-2.5 to 2.5	Pass
				-30	3.85	-7.647	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-2.913	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-1.254	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-5.232	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-4.667	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-4.047	-0.0049	-2.5 to 2.5	Pass
				40	3.85	0.810	0.0010	-2.5 to 2.5	Pass
				50	3.85	1.173	0.0014	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	1.337	0.0016	-2.5 to 2.5	Pass
					3.85	-1.879	-0.0023	-2.5 to 2.5	Pass
					4.43	0.504	0.0006	-2.5 to 2.5	Pass
				-30	3.85	2.951	0.0036	-2.5 to 2.5	Pass
				-20	3.85	1.062	0.0013	-2.5 to 2.5	Pass
				-10	3.85	-1.080	-0.0013	-2.5 to 2.5	Pass
				0	3.85	1.051	0.0013	-2.5 to 2.5	Pass
				10	3.85	0.572	0.0007	-2.5 to 2.5	Pass
				30	3.85	1.350	0.0016	-2.5 to 2.5	Pass
				40	3.85	-1.850	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-0.217	-0.0003	-2.5 to 2.5	Pass
16QAM	814.7	6	0	20	3.27	4.358	0.0053	-2.5 to 2.5	Pass
					3.85	2.427	0.0030	-2.5 to 2.5	Pass
					4.43	1.942	0.0024	-2.5 to 2.5	Pass
				-30	3.85	-2.812	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	0.849	0.0010	-2.5 to 2.5	Pass

				-10	3.85	-2.740	-0.0034	-2.5 to 2.5	Pass
				0	3.85	1.013	0.0012	-2.5 to 2.5	Pass
				10	3.85	-1.385	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-4.616	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-1.143	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.416	-0.0005	-2.5 to 2.5	Pass
	819	6	0	20	3.27	-18.899	-0.0231	-2.5 to 2.5	Pass
					3.85	-21.856	-0.0267	-2.5 to 2.5	Pass
					4.43	-16.932	-0.0207	-2.5 to 2.5	Pass
				-30	3.85	-10.164	-0.0124	-2.5 to 2.5	Pass
				-20	3.85	-3.301	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	0.171	0.0002	-2.5 to 2.5	Pass
				0	3.85	-1.680	-0.0021	-2.5 to 2.5	Pass
				10	3.85	1.533	0.0019	-2.5 to 2.5	Pass
				30	3.85	3.006	0.0037	-2.5 to 2.5	Pass
				40	3.85	-1.024	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.199	-0.0027	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	14.356	0.0174	-2.5 to 2.5	Pass
					3.85	6.686	0.0081	-2.5 to 2.5	Pass
					4.43	6.587	0.0080	-2.5 to 2.5	Pass
				-30	3.85	-1.309	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	2.716	0.0033	-2.5 to 2.5	Pass
				-10	3.85	-1.839	-0.0022	-2.5 to 2.5	Pass
				0	3.85	0.722	0.0009	-2.5 to 2.5	Pass
				10	3.85	3.892	0.0047	-2.5 to 2.5	Pass
				30	3.85	-1.103	-0.0013	-2.5 to 2.5	Pass
				40	3.85	0.289	0.0004	-2.5 to 2.5	Pass
				50	3.85	0.804	0.0010	-2.5 to 2.5	Pass

2.1.2 B26a_3MHz

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	-0.794	-0.0010	-2.5 to 2.5	Pass
					3.85	-1.161	-0.0014	-2.5 to 2.5	Pass
					4.43	-4.309	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	0.587	0.0007	-2.5 to 2.5	Pass
				-20	3.85	2.687	0.0033	-2.5 to 2.5	Pass
				-10	3.85	-1.308	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-5.356	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-0.229	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-2.659	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-3.717	-0.0046	-2.5 to 2.5	Pass
				50	3.85	0.524	0.0006	-2.5 to 2.5	Pass
	819	15	0	20	3.27	0.239	0.0003	-2.5 to 2.5	Pass
					3.85	-6.835	-0.0083	-2.5 to 2.5	Pass
					4.43	-0.846	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	3.039	0.0037	-2.5 to 2.5	Pass
				-20	3.85	-1.737	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	1.259	0.0015	-2.5 to 2.5	Pass
				0	3.85	0.986	0.0012	-2.5 to 2.5	Pass
				10	3.85	-4.228	-0.0052	-2.5 to 2.5	Pass
				30	3.85	0.160	0.0002	-2.5 to 2.5	Pass
				40	3.85	-2.812	-0.0034	-2.5 to 2.5	Pass

				50	3.85	0.748	0.0009	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	1.358	0.0017	-2.5 to 2.5	Pass
					3.85	0.501	0.0006	-2.5 to 2.5	Pass
					4.43	6.097	0.0074	-2.5 to 2.5	Pass
					-30	3.85	2.602	0.0032	-2.5 to 2.5
				-20	3.85	6.017	0.0073	-2.5 to 2.5	Pass
				-10	3.85	9.216	0.0112	-2.5 to 2.5	Pass
				0	3.85	3.732	0.0045	-2.5 to 2.5	Pass
				10	3.85	1.724	0.0021	-2.5 to 2.5	Pass
				30	3.85	3.570	0.0043	-2.5 to 2.5	Pass
				40	3.85	5.169	0.0063	-2.5 to 2.5	Pass
	50	3.85	0.878	0.0011	-2.5 to 2.5	Pass			
16QAM	815.5	15	0	20	3.27	0.366	0.0004	-2.5 to 2.5	Pass
					3.85	-1.831	-0.0022	-2.5 to 2.5	Pass
					4.43	1.903	0.0023	-2.5 to 2.5	Pass
				-30	3.85	1.554	0.0019	-2.5 to 2.5	Pass
				-20	3.85	0.915	0.0011	-2.5 to 2.5	Pass
				-10	3.85	0.630	0.0008	-2.5 to 2.5	Pass
				0	3.85	-0.405	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-1.867	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-0.513	-0.0006	-2.5 to 2.5	Pass
				40	3.85	0.959	0.0012	-2.5 to 2.5	Pass
				50	3.85	-3.906	-0.0048	-2.5 to 2.5	Pass
				819	15	0	20	3.27	-1.738
	3.85	-4.406	-0.0054					-2.5 to 2.5	Pass
	4.43	-3.255	-0.0040					-2.5 to 2.5	Pass
	-30	3.85	-5.113				-0.0062	-2.5 to 2.5	Pass
	-20	3.85	-0.408				-0.0005	-2.5 to 2.5	Pass
	-10	3.85	-4.722				-0.0058	-2.5 to 2.5	Pass
	0	3.85	-2.191				-0.0027	-2.5 to 2.5	Pass
	10	3.85	-5.842				-0.0071	-2.5 to 2.5	Pass
	30	3.85	-2.502				-0.0031	-2.5 to 2.5	Pass
	40	3.85	-1.119				-0.0014	-2.5 to 2.5	Pass
	50	3.85	-0.362				-0.0004	-2.5 to 2.5	Pass
	822.5	15	0				20	3.27	4.352
				3.85	3.050	0.0037		-2.5 to 2.5	Pass
				4.43	1.307	0.0016		-2.5 to 2.5	Pass
				-30	3.85	4.938	0.0060	-2.5 to 2.5	Pass
				-20	3.85	2.904	0.0035	-2.5 to 2.5	Pass
				-10	3.85	3.327	0.0040	-2.5 to 2.5	Pass
				0	3.85	6.902	0.0084	-2.5 to 2.5	Pass
				10	3.85	6.573	0.0080	-2.5 to 2.5	Pass
				30	3.85	2.447	0.0030	-2.5 to 2.5	Pass
				40	3.85	5.633	0.0068	-2.5 to 2.5	Pass
				50	3.85	4.271	0.0052	-2.5 to 2.5	Pass

2.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	816.5	25	0	20	3.27	6.508	0.0080	-2.5 to 2.5	Pass
					3.85	9.336	0.0114	-2.5 to 2.5	Pass
					4.43	2.825	0.0035	-2.5 to 2.5	Pass
				-30	3.85	6.896	0.0084	-2.5 to 2.5	Pass

				-20	3.85	8.973	0.0110	-2.5 to 2.5	Pass
				-10	3.85	1.136	0.0014	-2.5 to 2.5	Pass
				0	3.85	0.038	0.0000	-2.5 to 2.5	Pass
				10	3.85	0.958	0.0012	-2.5 to 2.5	Pass
				30	3.85	1.188	0.0015	-2.5 to 2.5	Pass
				40	3.85	1.370	0.0017	-2.5 to 2.5	Pass
				50	3.85	7.083	0.0087	-2.5 to 2.5	Pass
	819	25	0	20	3.27	-1.257	-0.0015	-2.5 to 2.5	Pass
					3.85	0.139	0.0002	-2.5 to 2.5	Pass
					4.43	-1.683	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-2.116	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	0.023	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-2.258	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-4.573	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-0.905	-0.0011	-2.5 to 2.5	Pass
				30	3.85	1.973	0.0024	-2.5 to 2.5	Pass
				40	3.85	-1.832	-0.0022	-2.5 to 2.5	Pass
				50	3.85	1.140	0.0014	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	1.445	0.0018	-2.5 to 2.5	Pass
					3.85	-1.386	-0.0017	-2.5 to 2.5	Pass
					4.43	-3.958	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-4.703	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-4.039	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-2.970	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-0.284	-0.0003	-2.5 to 2.5	Pass
				10	3.85	1.686	0.0021	-2.5 to 2.5	Pass
				30	3.85	-1.331	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-4.432	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-5.586	-0.0068	-2.5 to 2.5	Pass
16QAM	816.5	25	0	20	3.27	6.662	0.0082	-2.5 to 2.5	Pass
					3.85	2.212	0.0027	-2.5 to 2.5	Pass
					4.43	2.266	0.0028	-2.5 to 2.5	Pass
				-30	3.85	3.089	0.0038	-2.5 to 2.5	Pass
				-20	3.85	4.346	0.0053	-2.5 to 2.5	Pass
				-10	3.85	5.864	0.0072	-2.5 to 2.5	Pass
				0	3.85	2.312	0.0028	-2.5 to 2.5	Pass
				10	3.85	9.288	0.0114	-2.5 to 2.5	Pass
				30	3.85	7.644	0.0094	-2.5 to 2.5	Pass
				40	3.85	7.604	0.0093	-2.5 to 2.5	Pass
				50	3.85	3.883	0.0048	-2.5 to 2.5	Pass
	819	25	0	20	3.27	-6.686	-0.0082	-2.5 to 2.5	Pass
					3.85	-1.246	-0.0015	-2.5 to 2.5	Pass
					4.43	-3.366	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-5.531	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-1.187	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-5.817	-0.0071	-2.5 to 2.5	Pass
				0	3.85	1.927	0.0024	-2.5 to 2.5	Pass
				10	3.85	-1.428	-0.0017	-2.5 to 2.5	Pass
				30	3.85	2.422	0.0030	-2.5 to 2.5	Pass
				40	3.85	-1.645	-0.0020	-2.5 to 2.5	Pass
				50	3.85	1.712	0.0021	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	-1.123	-0.0014	-2.5 to 2.5	Pass
					3.85	-4.866	-0.0059	-2.5 to 2.5	Pass
					4.43	2.001	0.0024	-2.5 to 2.5	Pass
				-30	3.85	-1.368	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	2.285	0.0028	-2.5 to 2.5	Pass
				-10	3.85	-2.485	-0.0030	-2.5 to 2.5	Pass

				0	3.85	2.478	0.0030	-2.5 to 2.5	Pass
				10	3.85	4.946	0.0060	-2.5 to 2.5	Pass
				30	3.85	-2.195	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-1.027	-0.0013	-2.5 to 2.5	Pass
				50	3.85	0.834	0.0010	-2.5 to 2.5	Pass

2.1.4 B26a_10MHz

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	-6.938	-0.0085	-2.5 to 2.5	Pass
					3.85	-2.620	-0.0032	-2.5 to 2.5	Pass
					4.43	-6.007	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-5.416	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-2.119	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	1.768	0.0022	-2.5 to 2.5	Pass
				0	3.85	-5.312	-0.0065	-2.5 to 2.5	Pass
				10	3.85	-5.335	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-5.159	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-3.744	-0.0046	-2.5 to 2.5	Pass
				50	3.85	-4.662	-0.0057	-2.5 to 2.5	Pass
16QAM	819	50	0	20	3.27	0.513	0.0006	-2.5 to 2.5	Pass
					3.85	-0.863	-0.0011	-2.5 to 2.5	Pass
					4.43	-7.312	-0.0089	-2.5 to 2.5	Pass
				-30	3.85	-4.701	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-1.995	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	1.147	0.0014	-2.5 to 2.5	Pass
				0	3.85	-5.236	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-2.750	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-6.695	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-3.443	-0.0042	-2.5 to 2.5	Pass
				50	3.85	0.028	0.0000	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

Band: 26a / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.105	/	Pass
		819	6	0	1.105	/	Pass
		823.3	6	0	1.098	/	Pass
	16QAM	814.7	6	0	1.101	/	Pass
		819	6	0	1.103	/	Pass
		823.3	6	0	1.099	/	Pass
3	QPSK	815.5	15	0	2.726	/	Pass
		819	15	0	2.716	/	Pass
		822.5	15	0	2.733	/	Pass

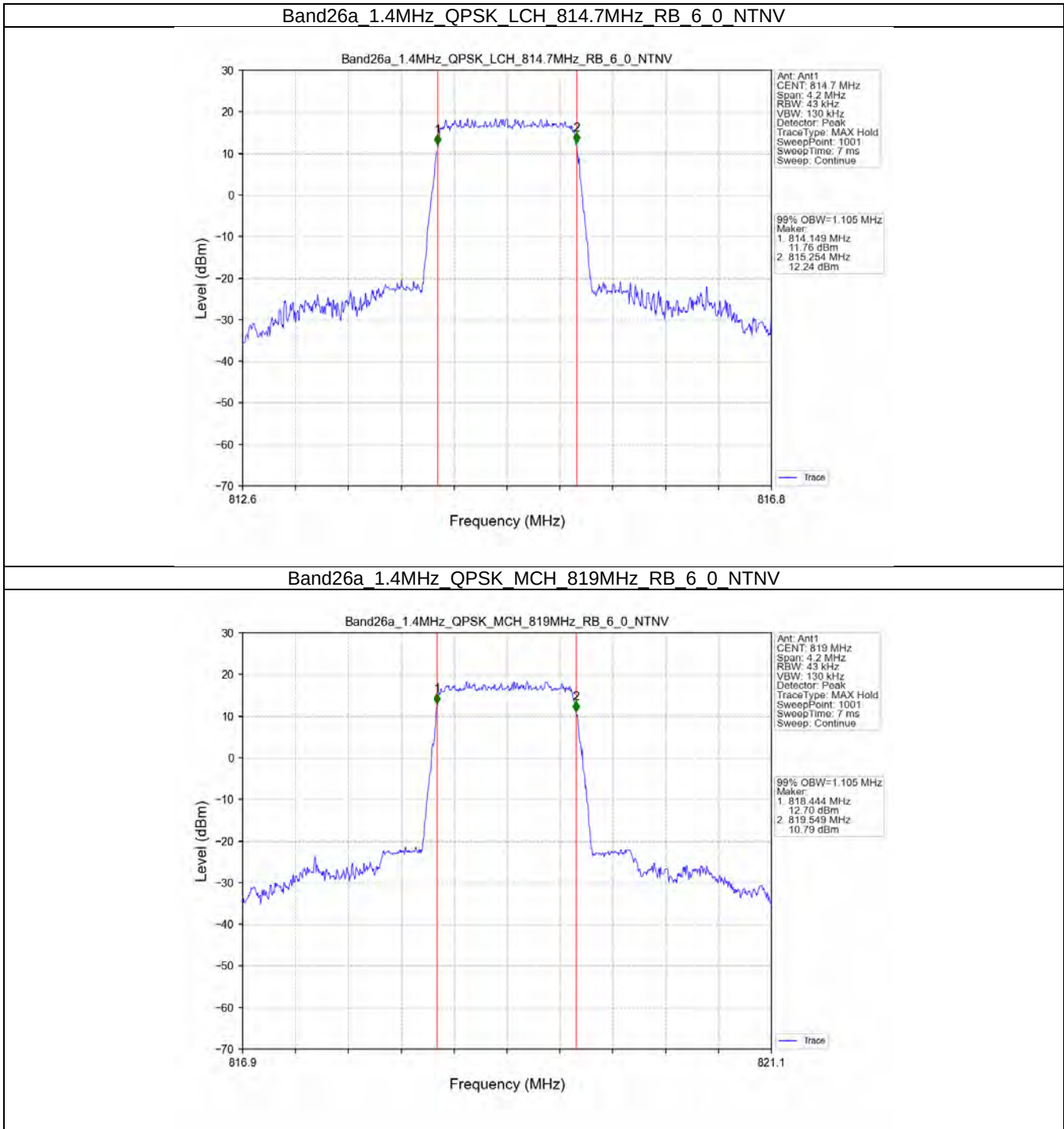
	16QAM	815.5	15	0	2.719	/	Pass
		819	15	0	2.718	/	Pass
		822.5	15	0	2.729	/	Pass
5	QPSK	816.5	25	0	4.559	/	Pass
		819	25	0	4.539	/	Pass
		821.5	25	0	4.550	/	Pass
	16QAM	816.5	25	0	4.560	/	Pass
		819	25	0	4.534	/	Pass
		821.5	25	0	4.563	/	Pass
10	QPSK	819	50	0	9.039	/	Pass
	16QAM	819	50	0	9.044	/	Pass

3.1.2 Band26a_XDB

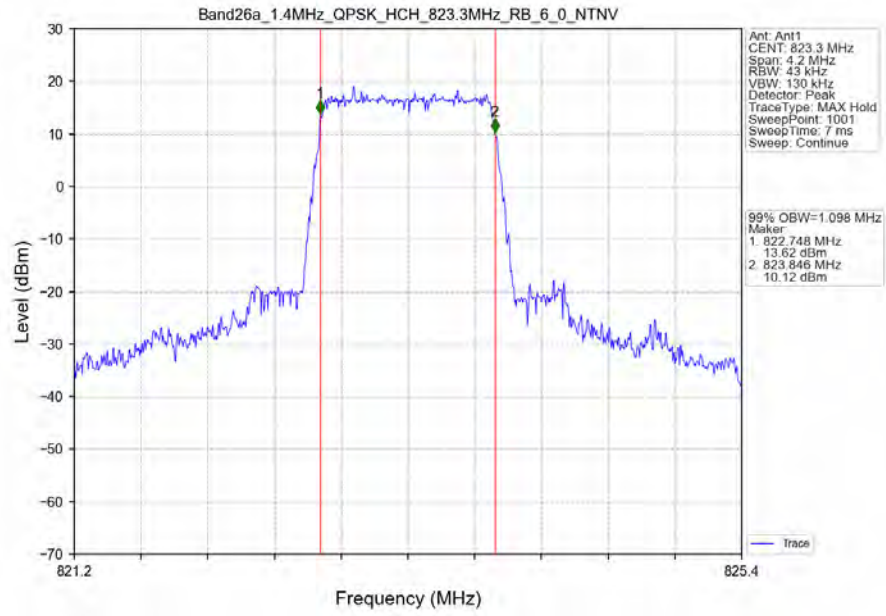
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	814.7	6	0	1.255	/	Pass
		819	6	0	1.258	/	Pass
		823.3	6	0	1.243	/	Pass
	16QAM	814.7	6	0	1.251	/	Pass
		819	6	0	1.248	/	Pass
		823.3	6	0	1.239	/	Pass
3	QPSK	815.5	15	0	3.043	/	Pass
		819	15	0	3.031	/	Pass
		822.5	15	0	3.031	/	Pass
	16QAM	815.5	15	0	3.043	/	Pass
		819	15	0	3.070	/	Pass
		822.5	15	0	3.042	/	Pass
5	QPSK	816.5	25	0	5.068	/	Pass
		819	25	0	5.044	/	Pass
		821.5	25	0	5.005	/	Pass
	16QAM	816.5	25	0	5.063	/	Pass
		819	25	0	5.039	/	Pass
		821.5	25	0	5.002	/	Pass
10	QPSK	819	50	0	9.880	/	Pass
	16QAM	819	50	0	9.904	/	Pass

3.2 Test Graph

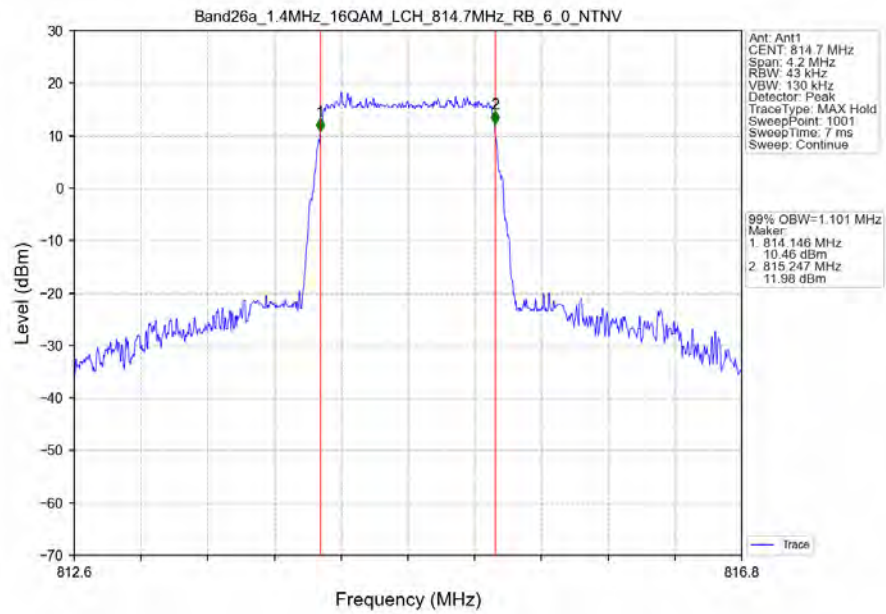
3.2.1 Band26a_OBW



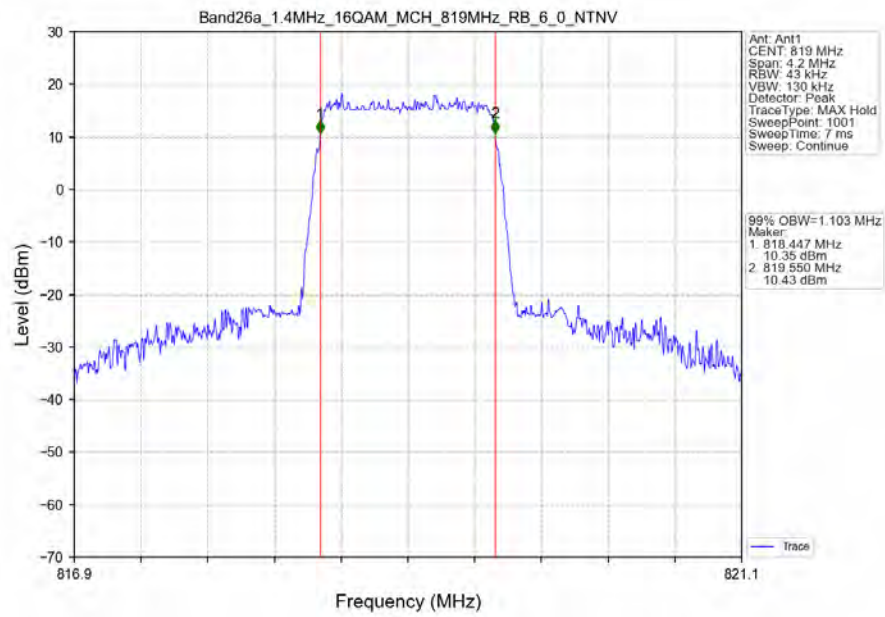
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTV



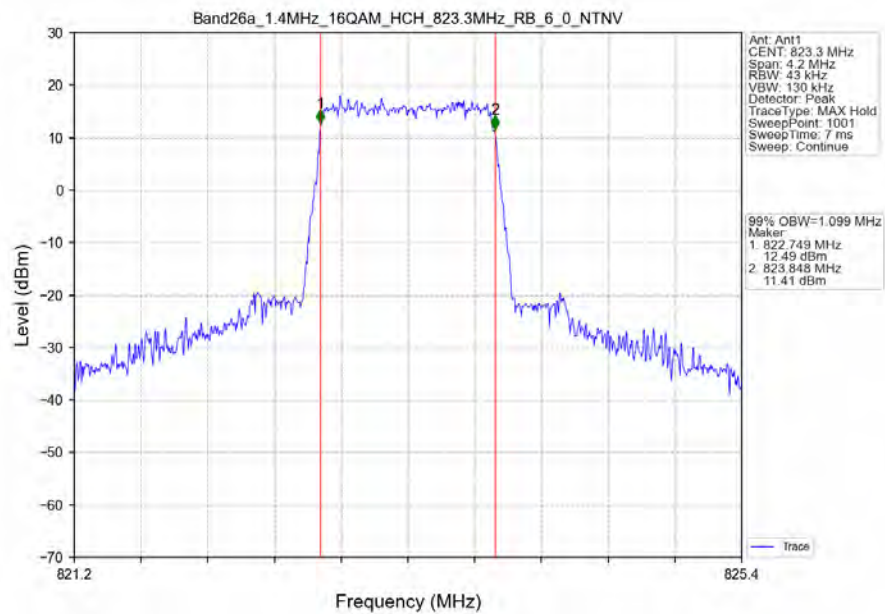
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTV



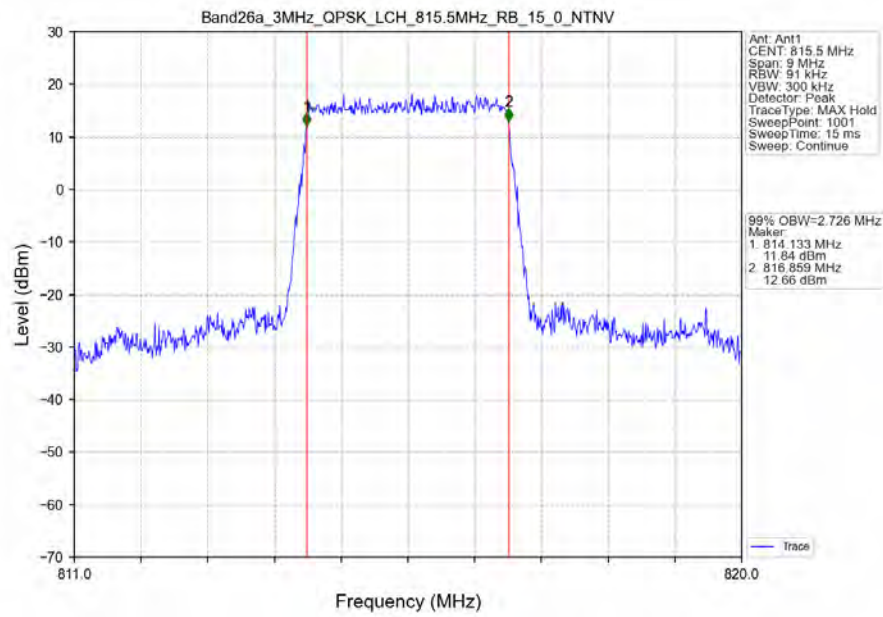
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTV



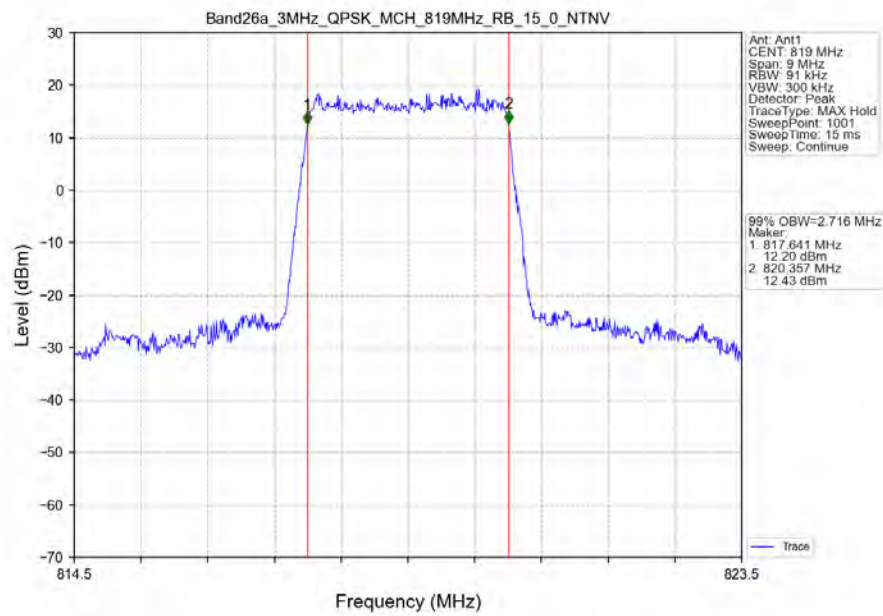
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTV



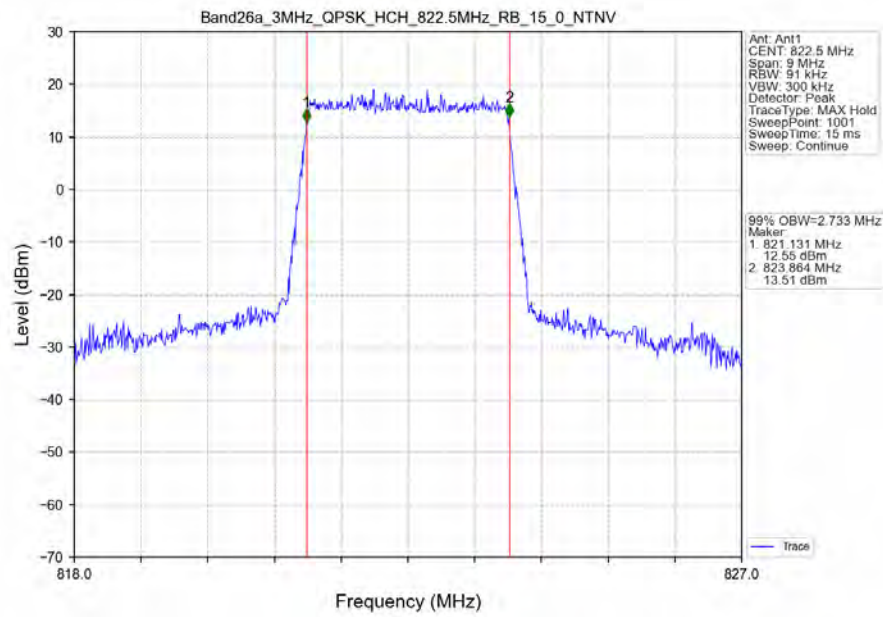
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



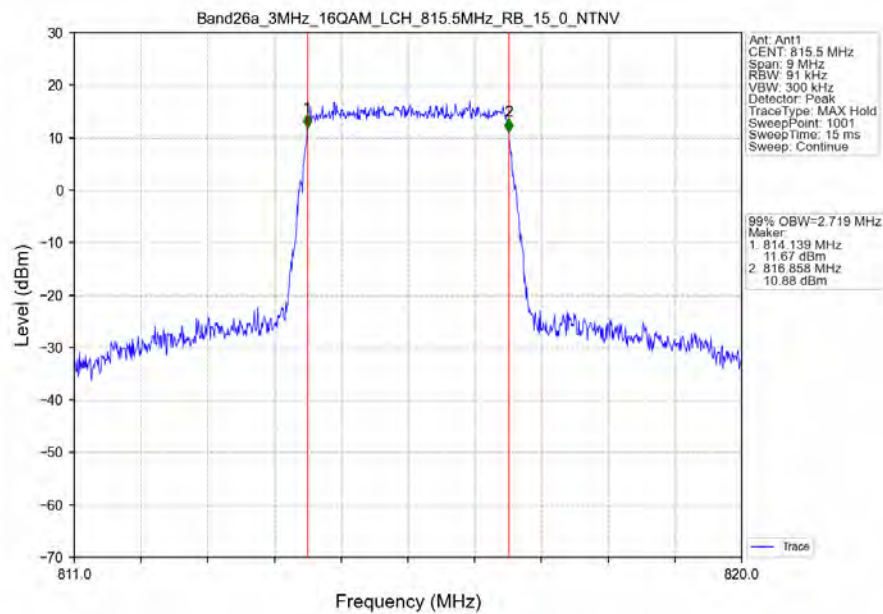
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



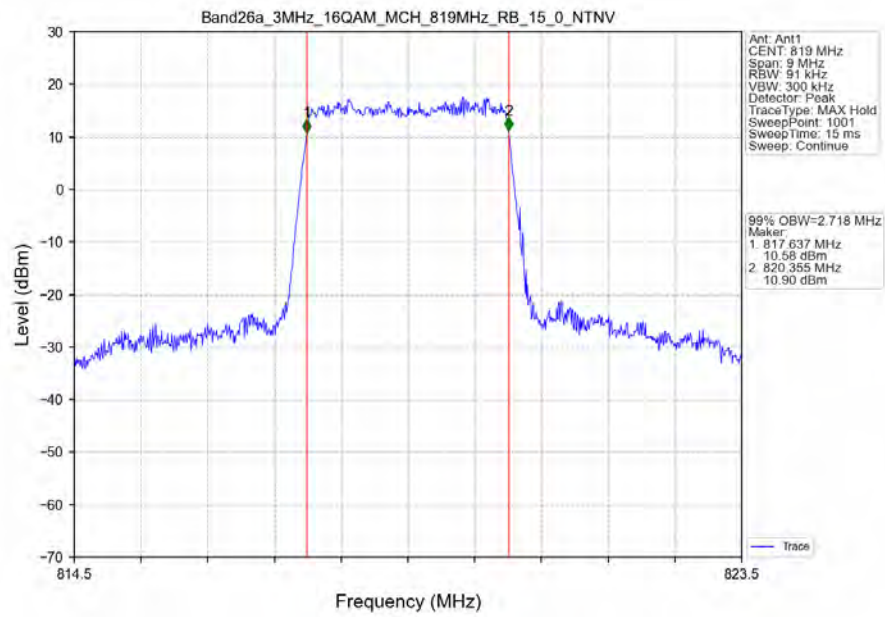
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



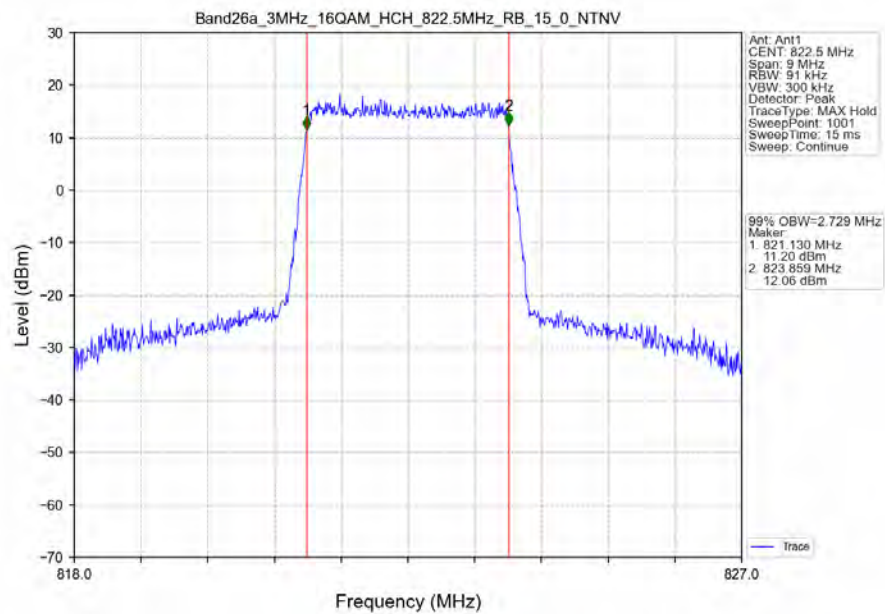
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



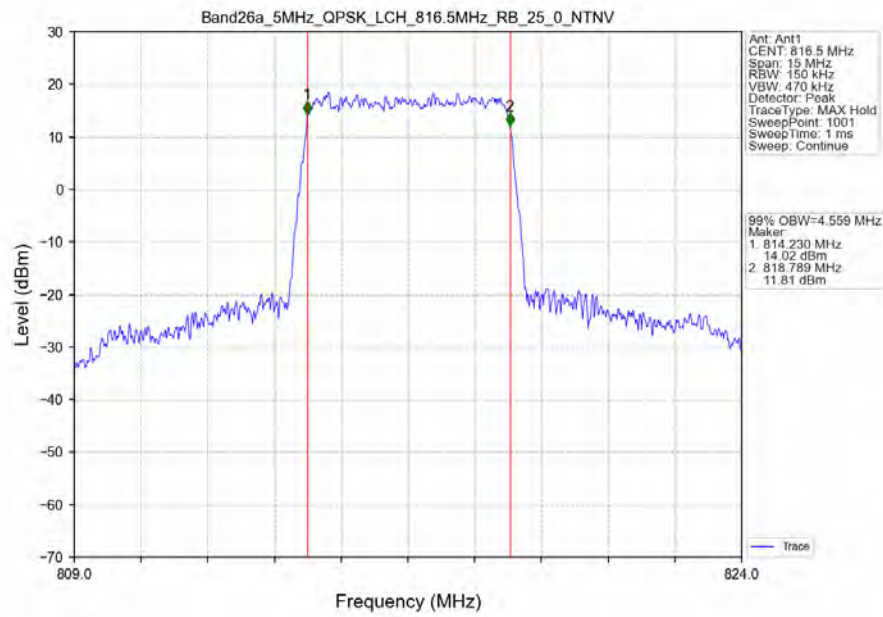
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



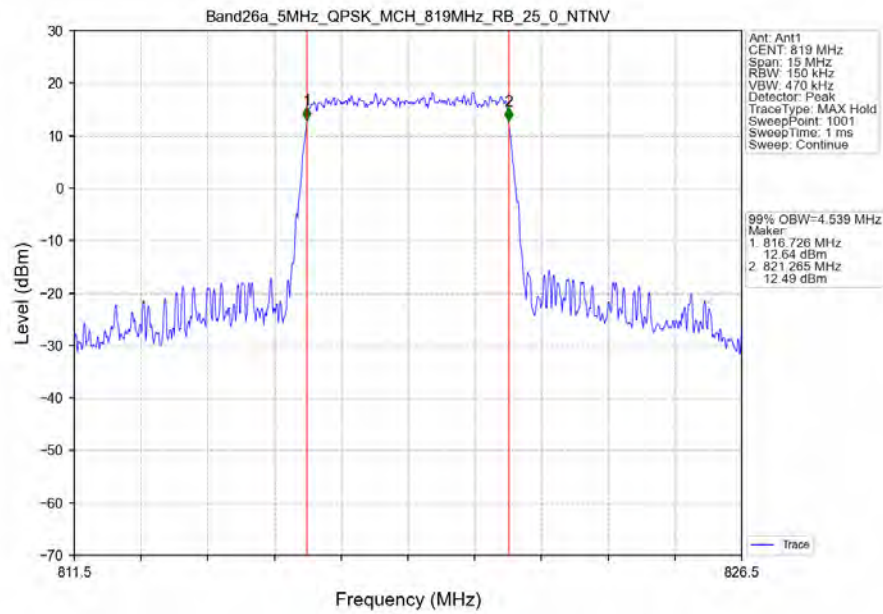
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



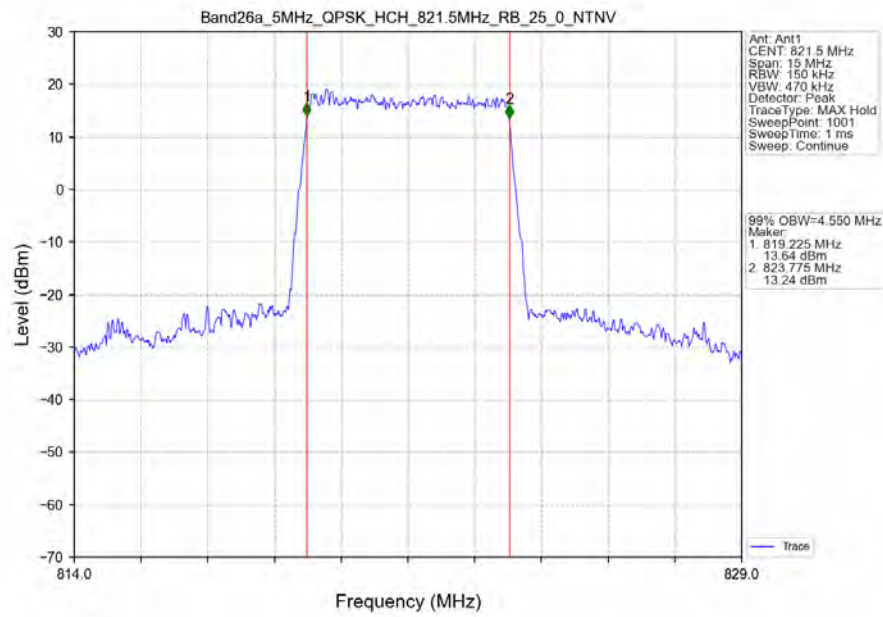
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



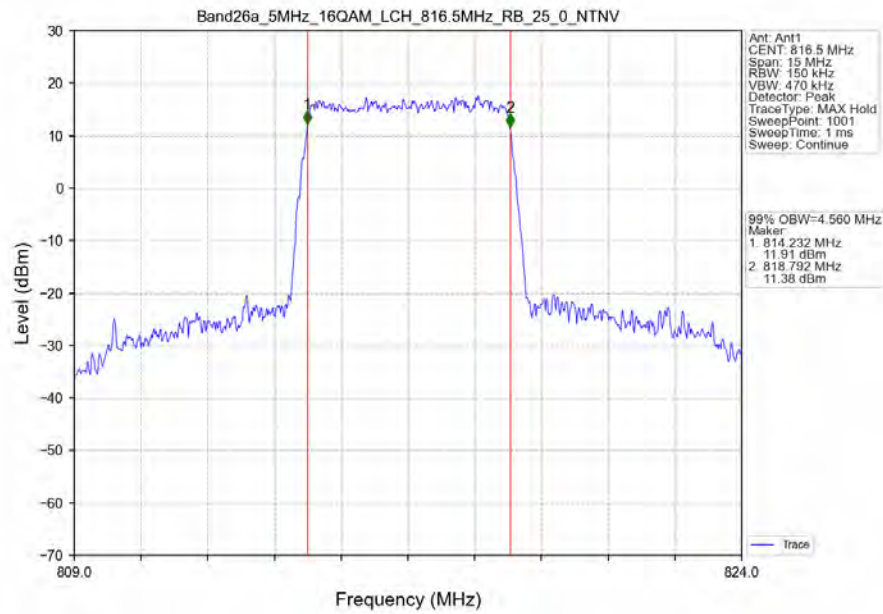
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



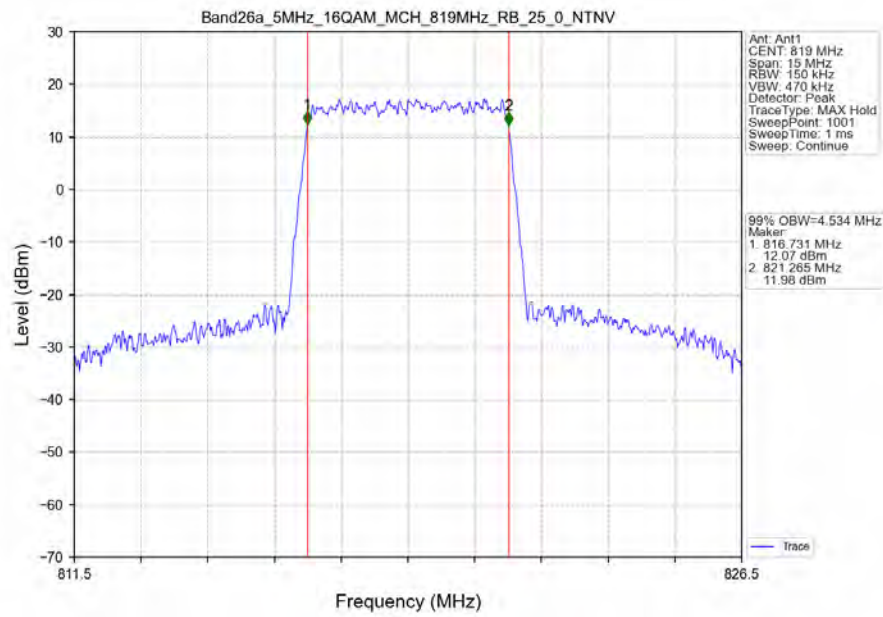
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTN



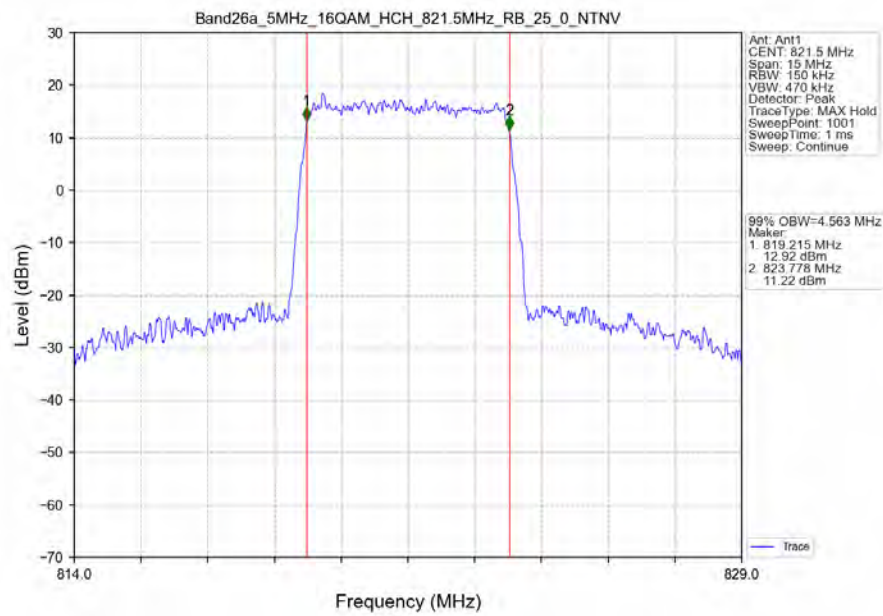
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTN



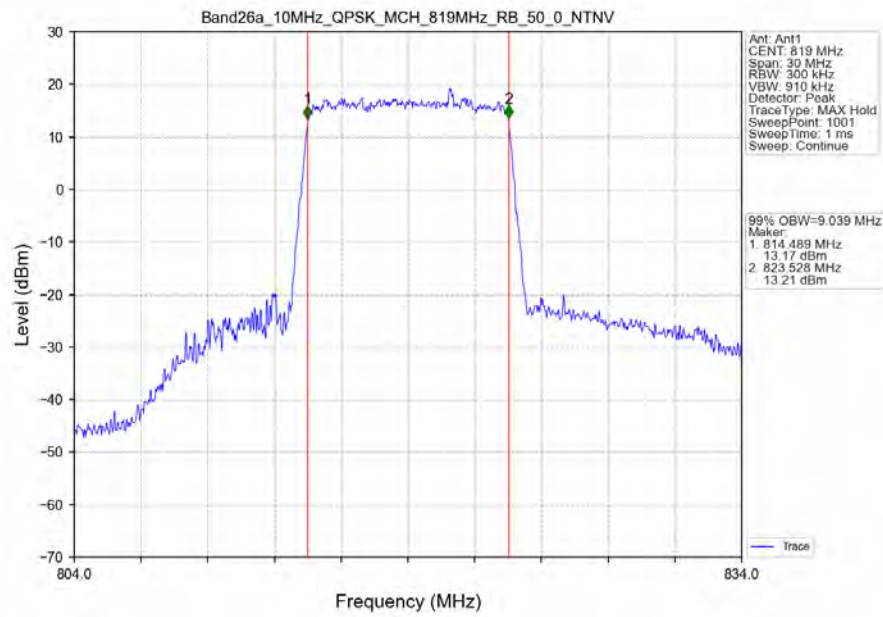
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



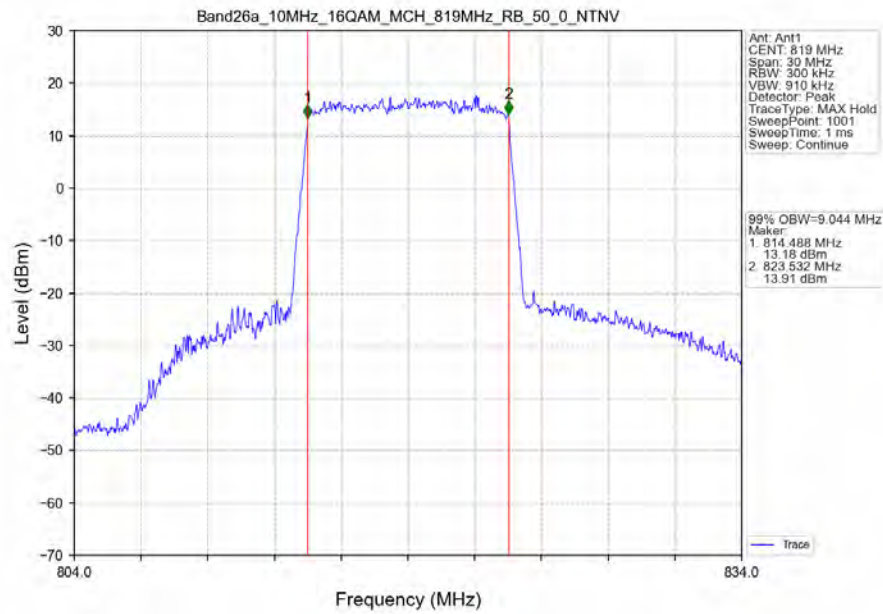
Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV



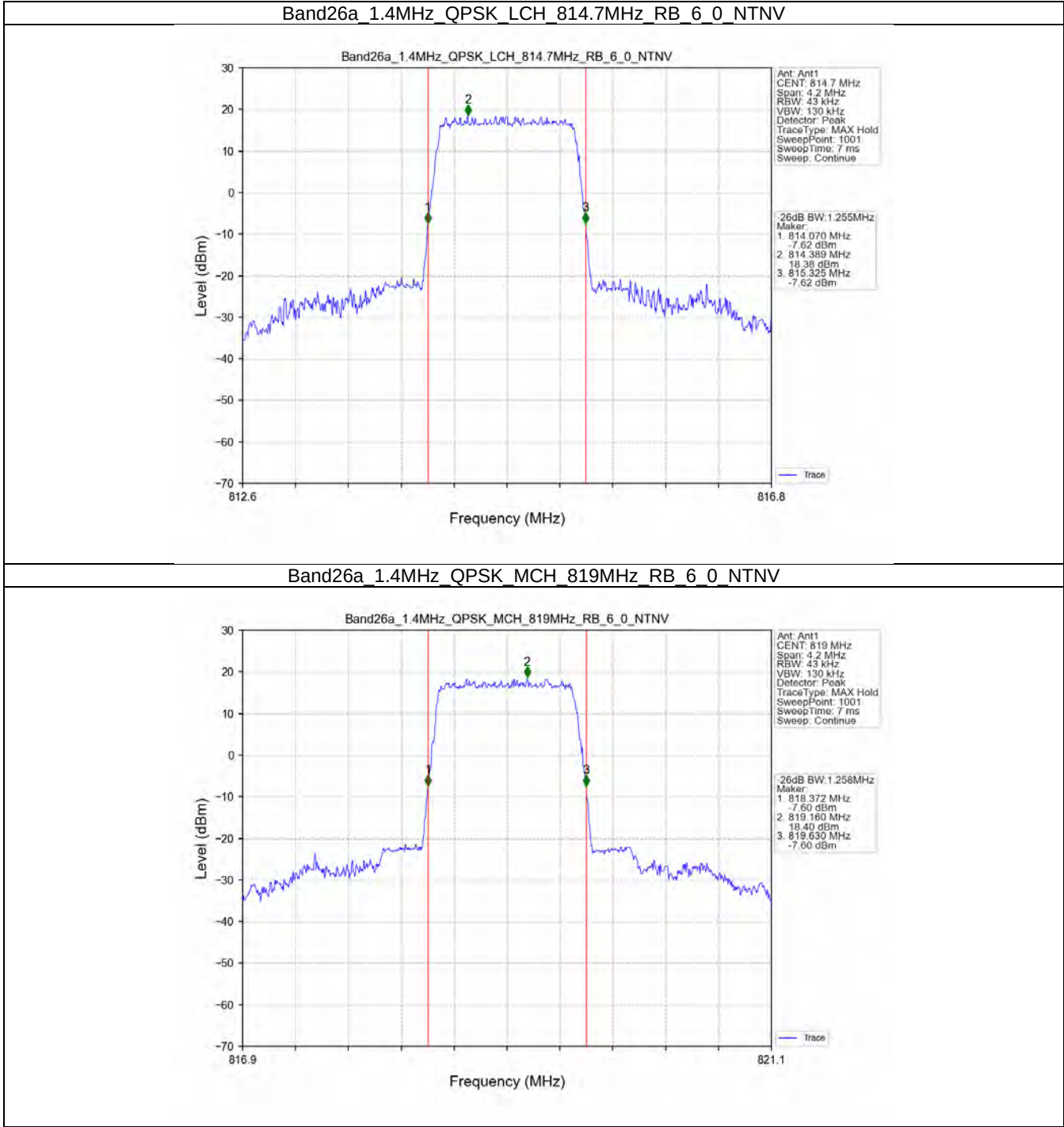
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



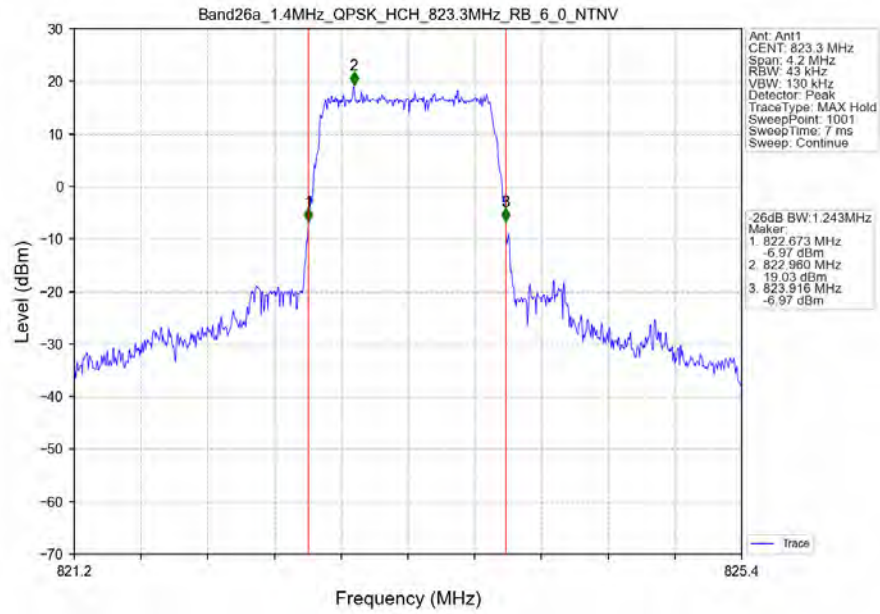
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



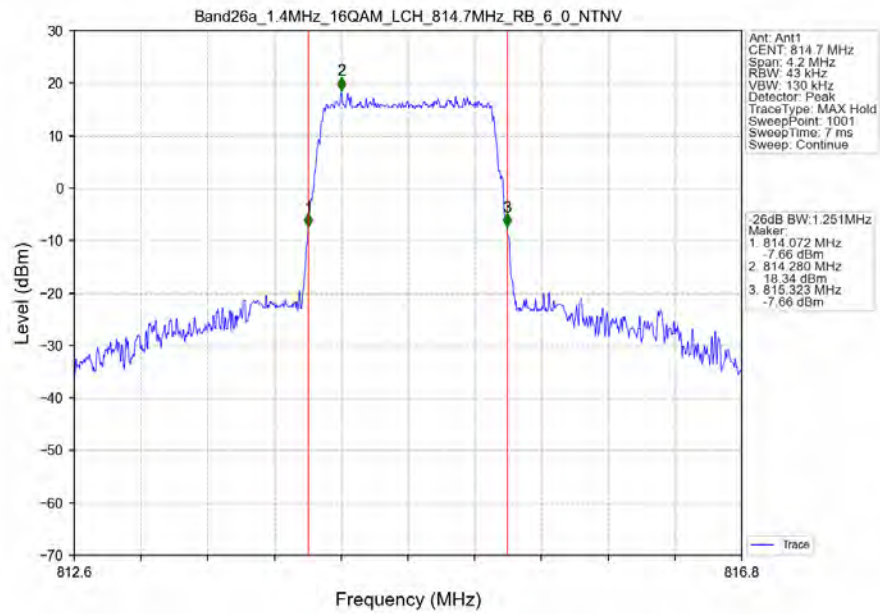
3.2.2 Band26a_XDB



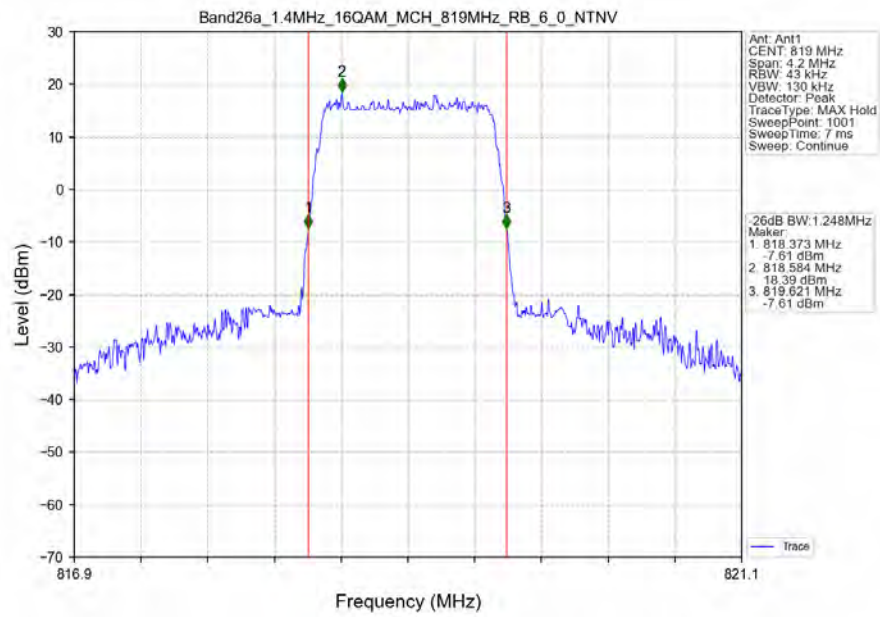
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTNV



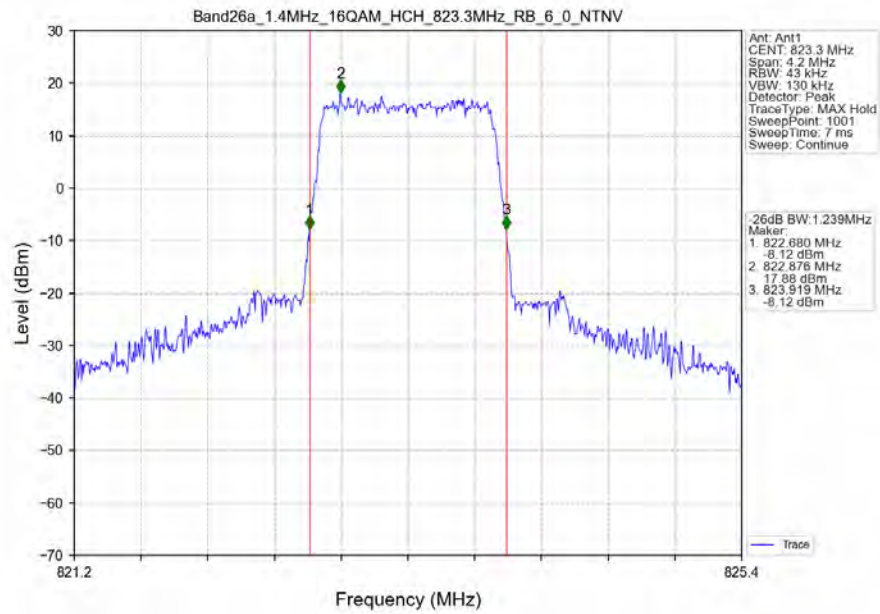
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTNV



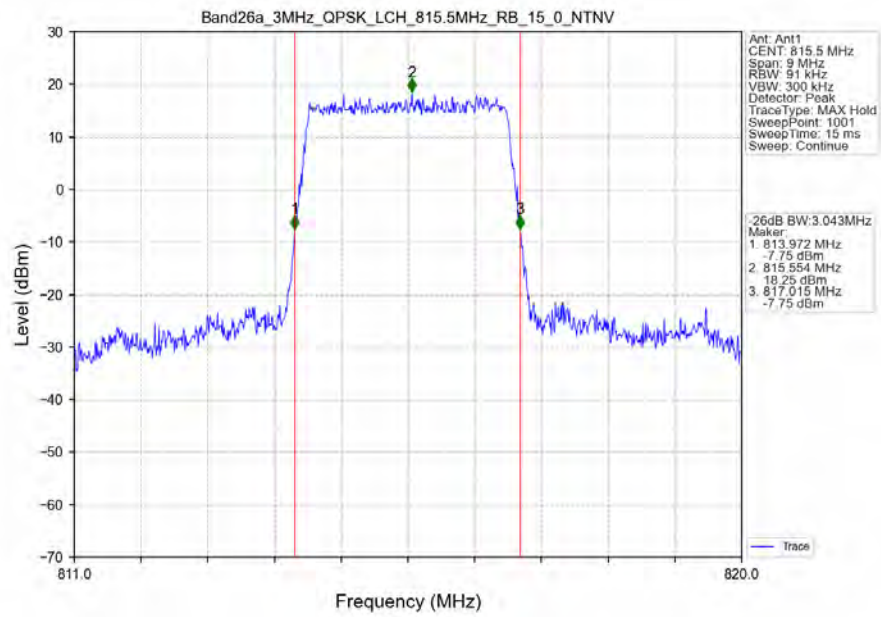
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTV



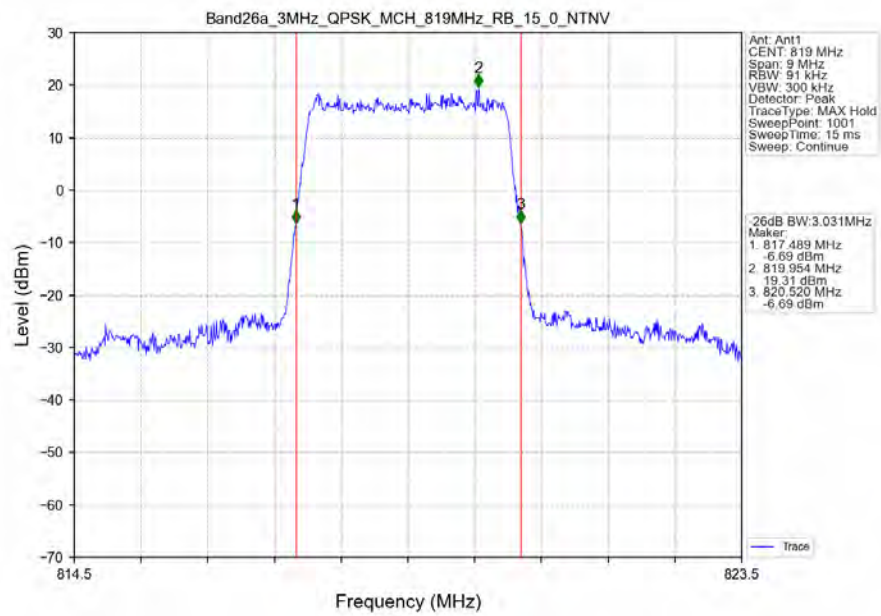
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTV



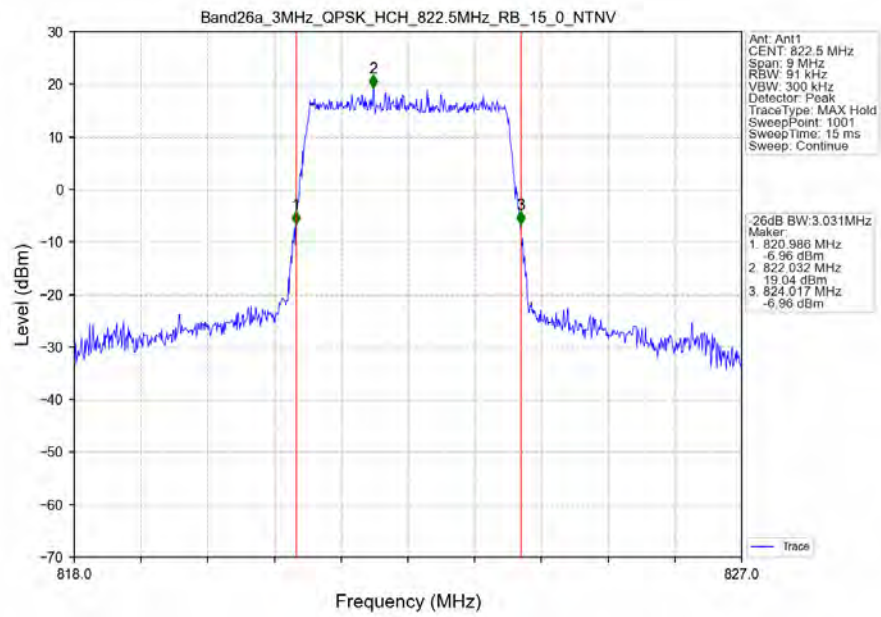
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



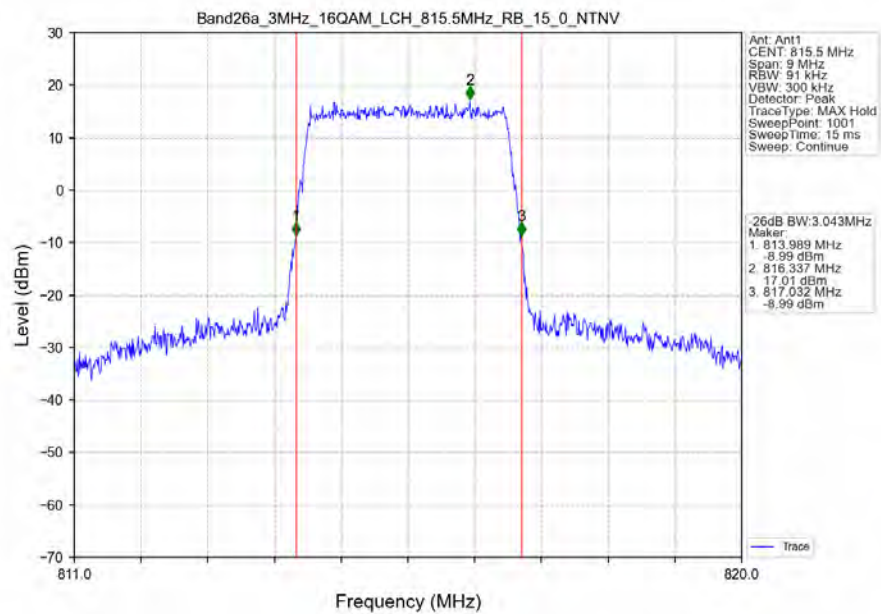
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



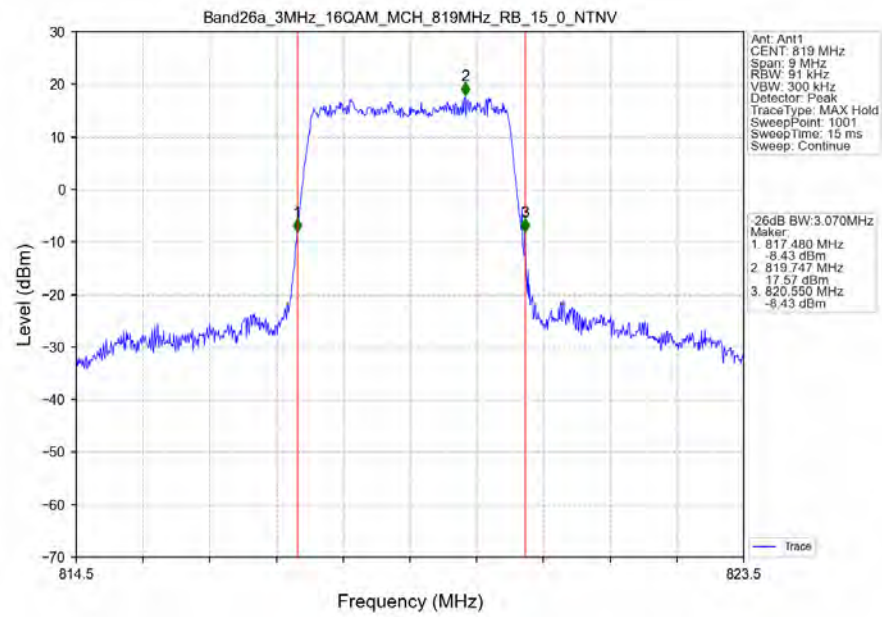
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTN



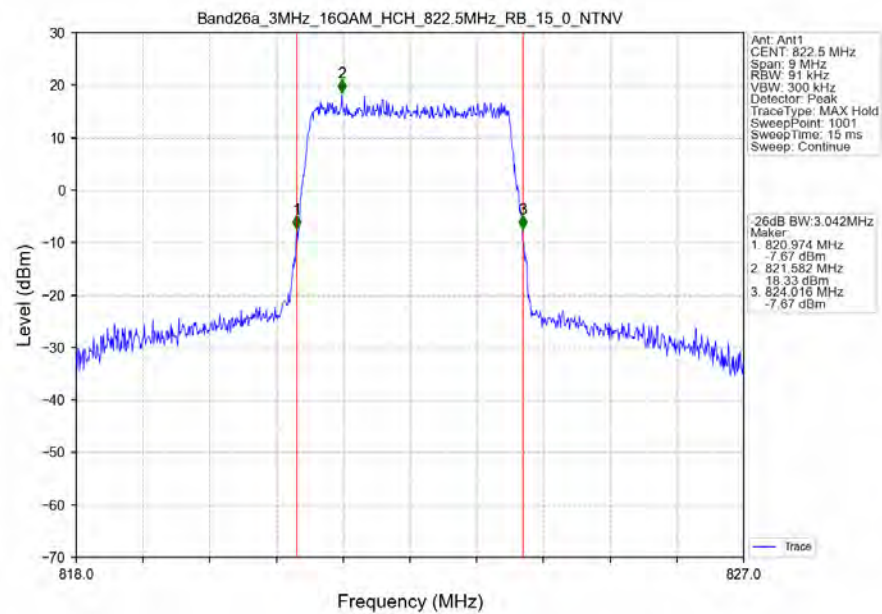
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTN



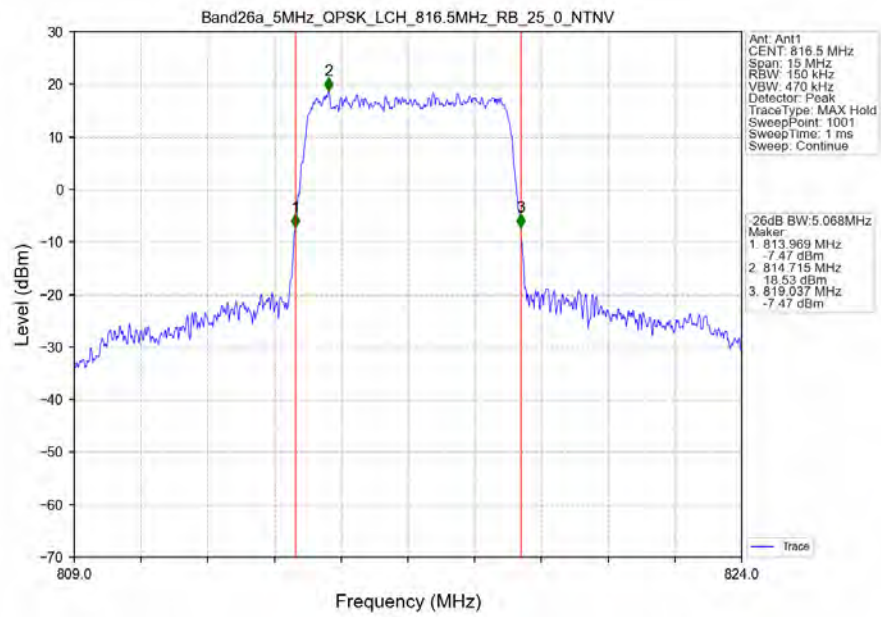
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



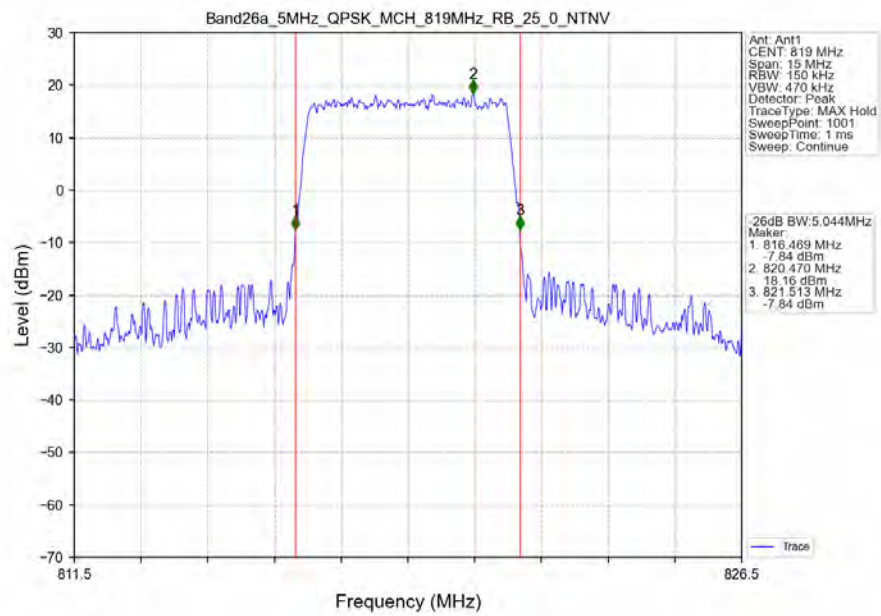
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



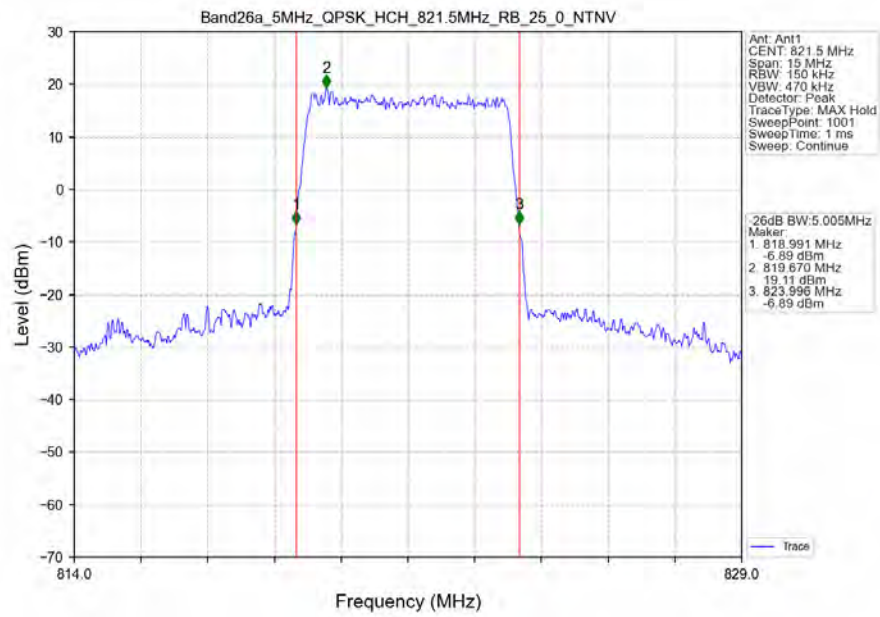
Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



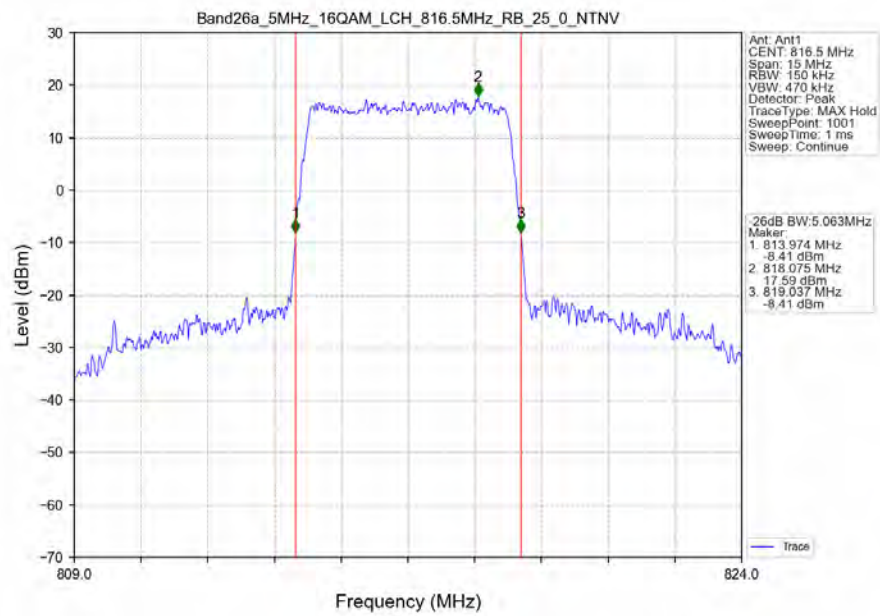
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



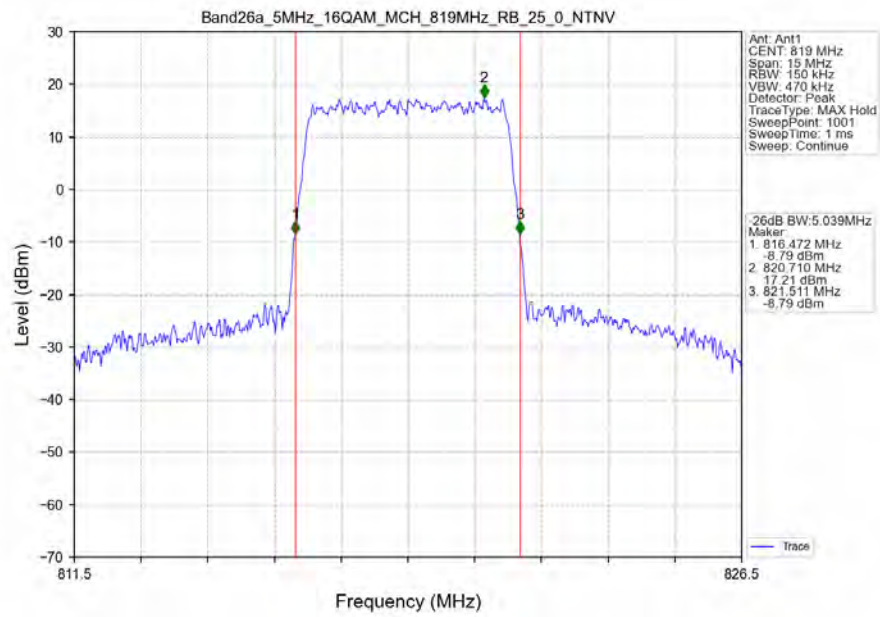
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTN



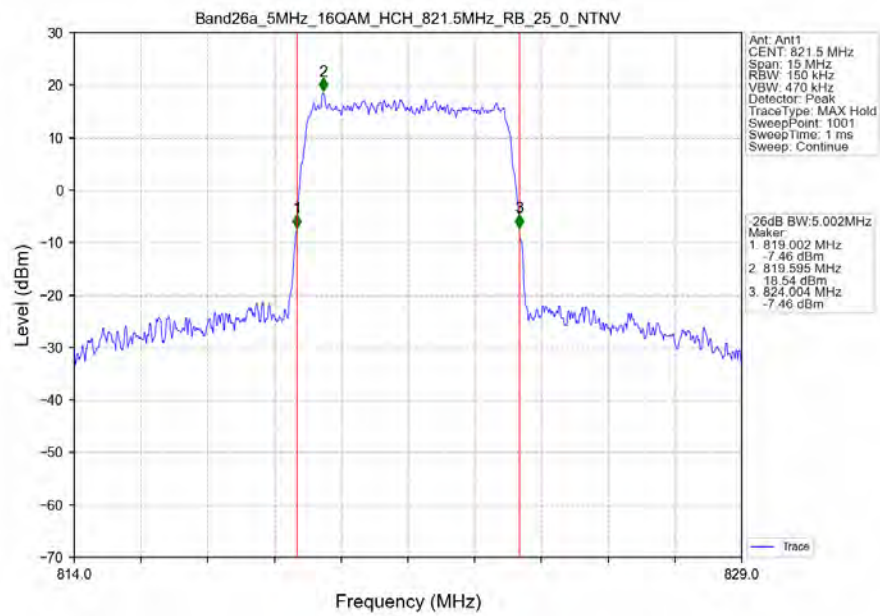
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTN



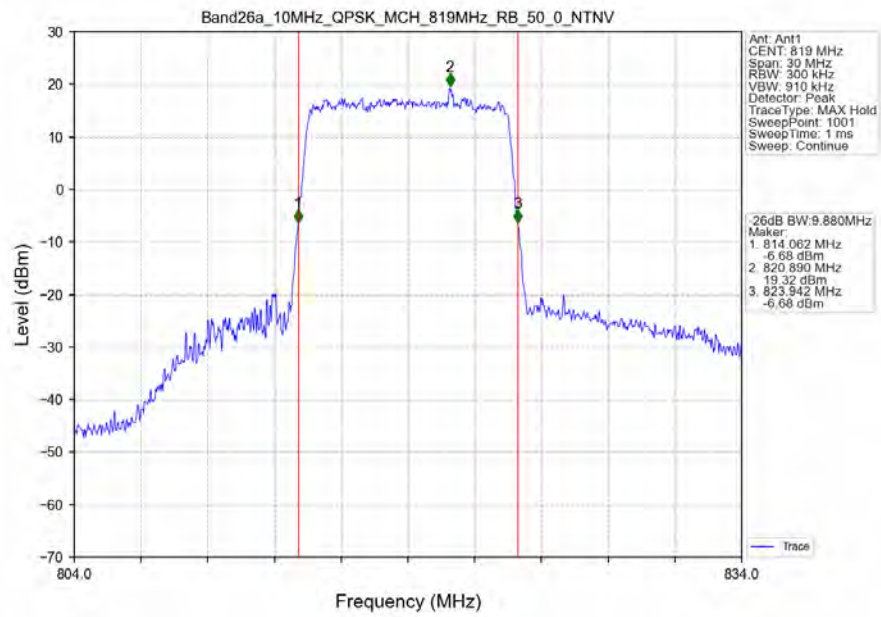
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



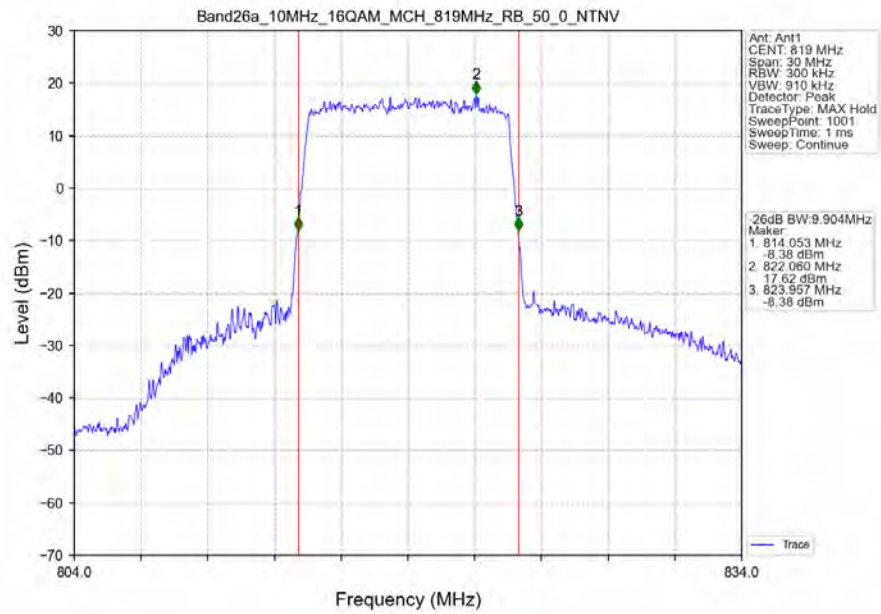
Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	6	0	5.14	<=13	Pass
	819	6	0	5.24	<=13	Pass
	823.3	6	0	5.57	<=13	Pass
16QAM	814.7	6	0	6.07	<=13	Pass
	819	6	0	6.11	<=13	Pass
	823.3	6	0	6.44	<=13	Pass

4.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	15	0	5.31	<=13	Pass
	819	15	0	5.26	<=13	Pass
	822.5	15	0	5.54	<=13	Pass
16QAM	815.5	15	0	6.14	<=13	Pass
	819	15	0	6.14	<=13	Pass
	822.5	15	0	6.36	<=13	Pass

4.1.3 B26a_5MHz

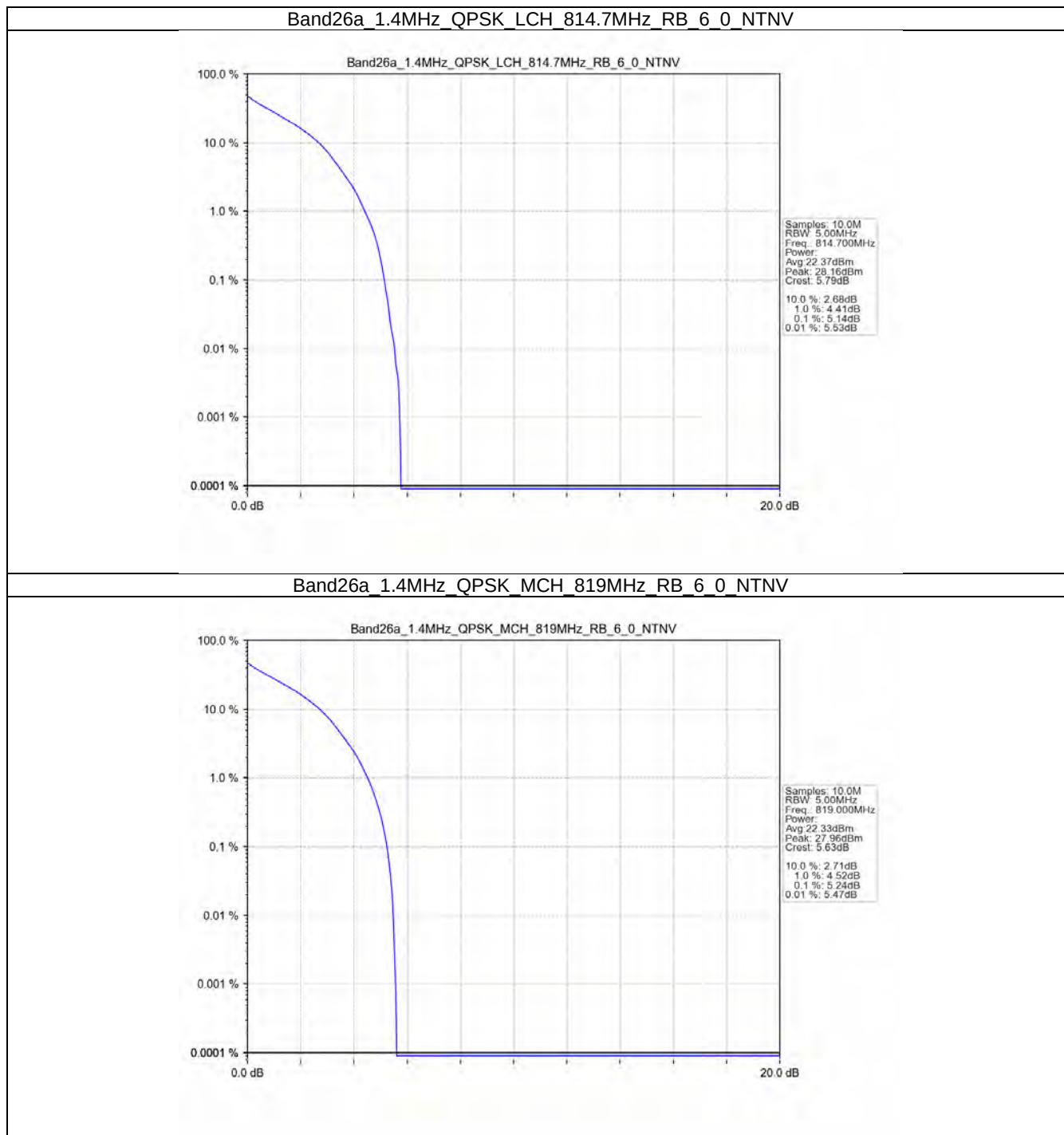
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	25	0	5.42	<=13	Pass
	819	25	0	5.43	<=13	Pass
	821.5	25	0	5.51	<=13	Pass
16QAM	816.5	25	0	6.16	<=13	Pass
	819	25	0	6.18	<=13	Pass
	821.5	25	0	6.29	<=13	Pass

4.1.4 B26a_10MHz

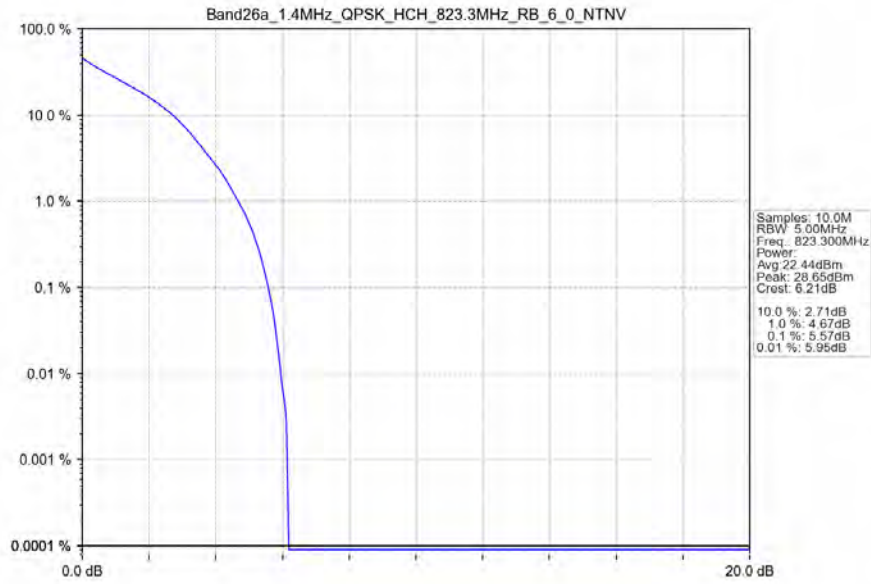
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.33	<=13	Pass
16QAM	819	50	0	6.16	<=13	Pass

4.2 Test Graph

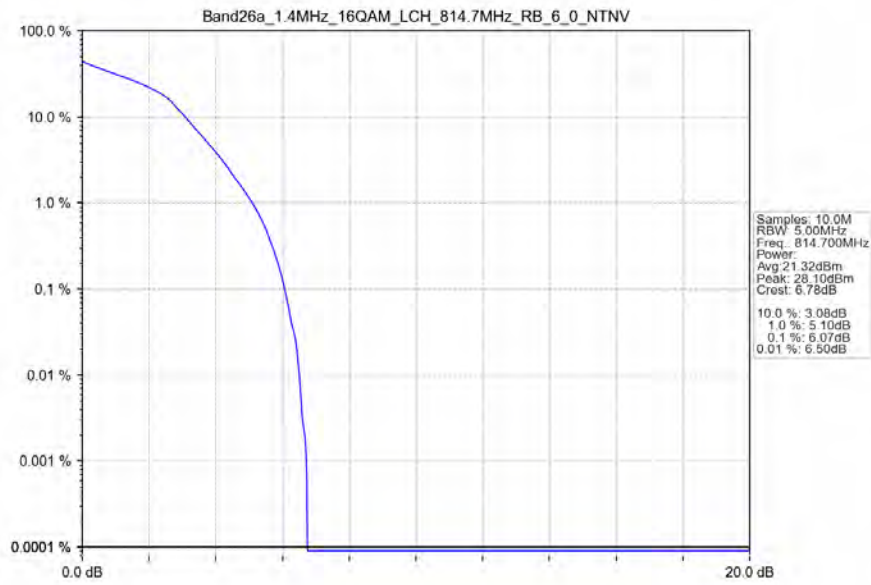
4.2.1 B26a_1.4MHz



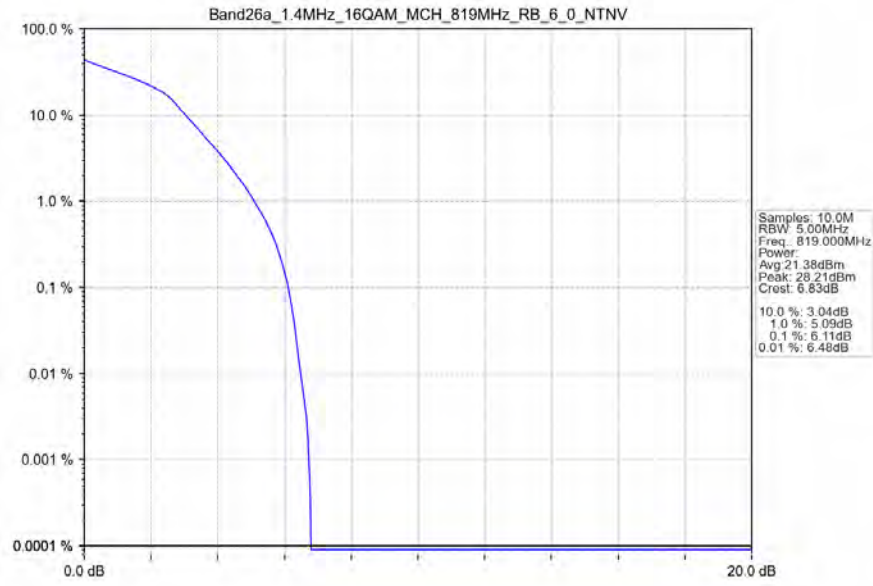
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTV



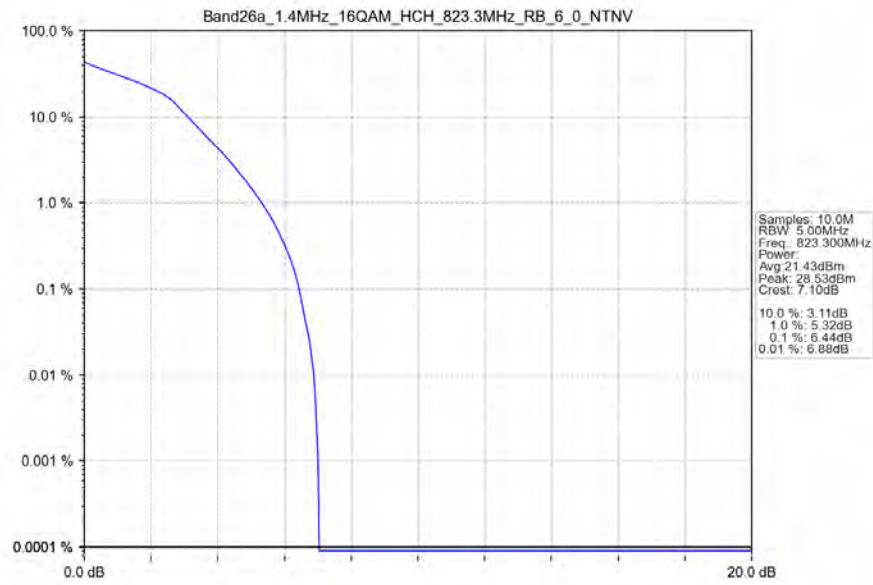
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 6 0 NTV



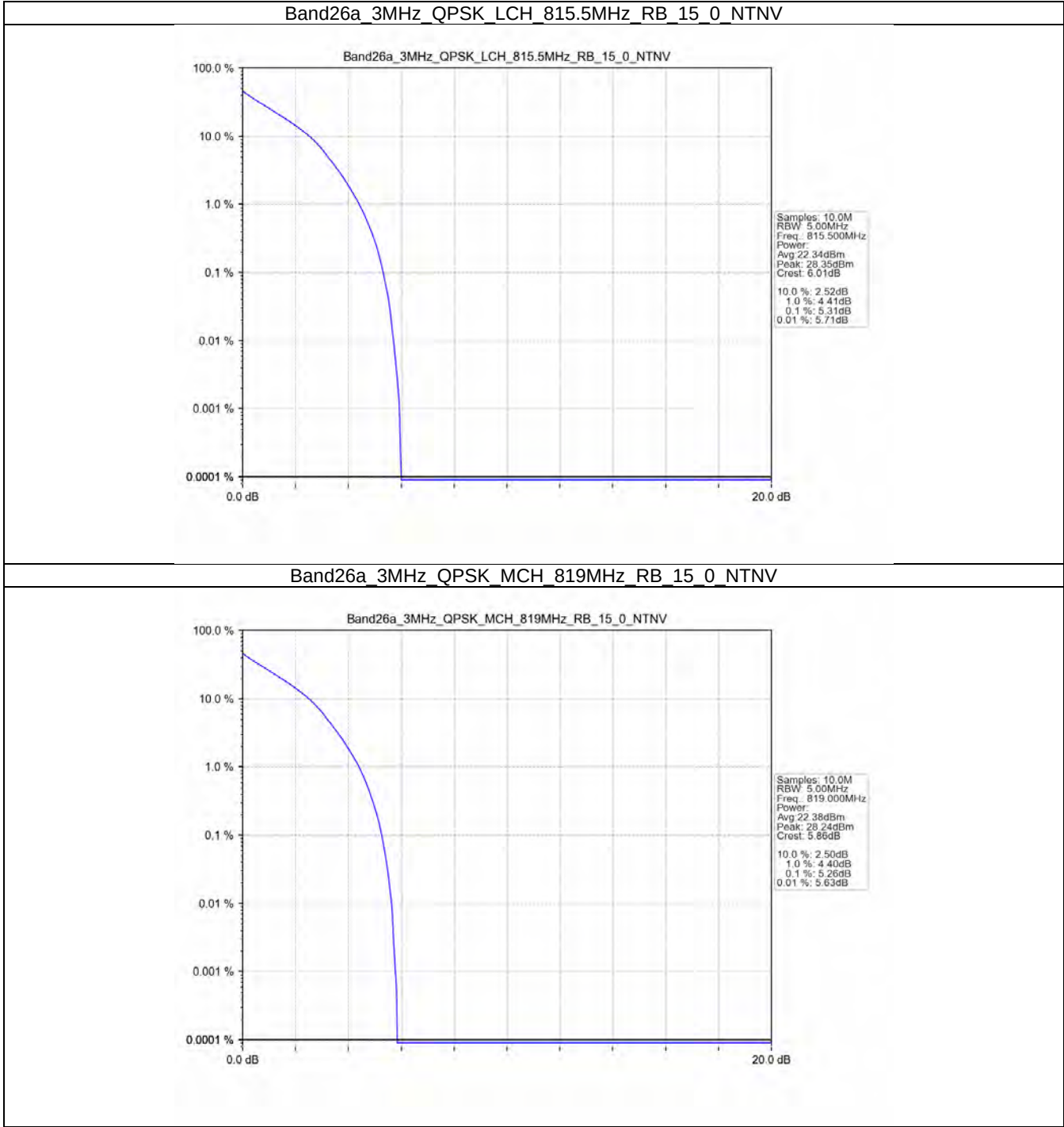
Band26a 1.4MHz 16QAM MCH 819MHz RB 6 0 NTV



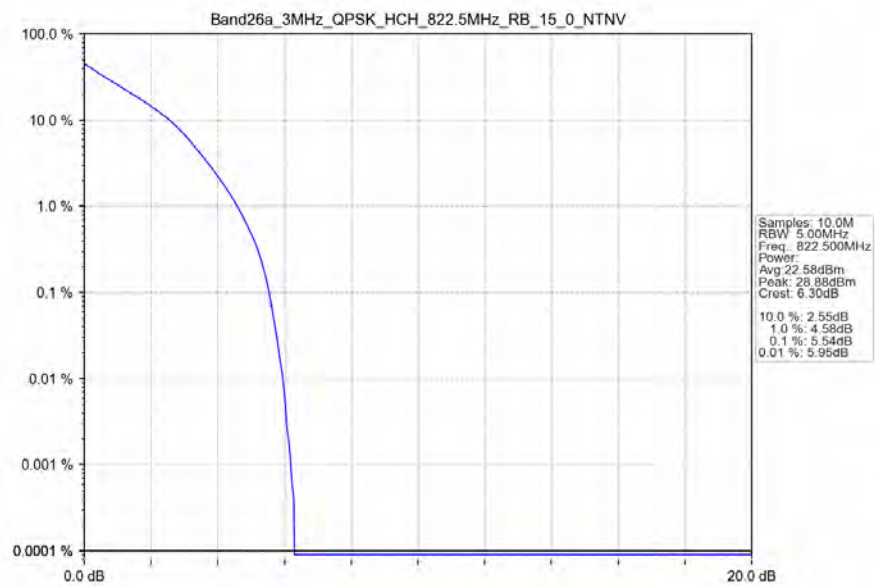
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 6 0 NTV



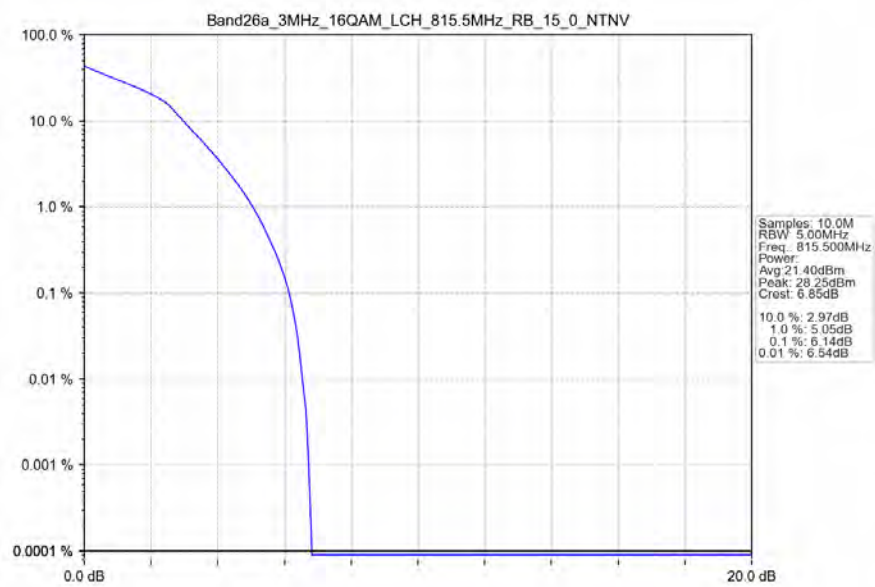
4.2.2 B26a_3MHz



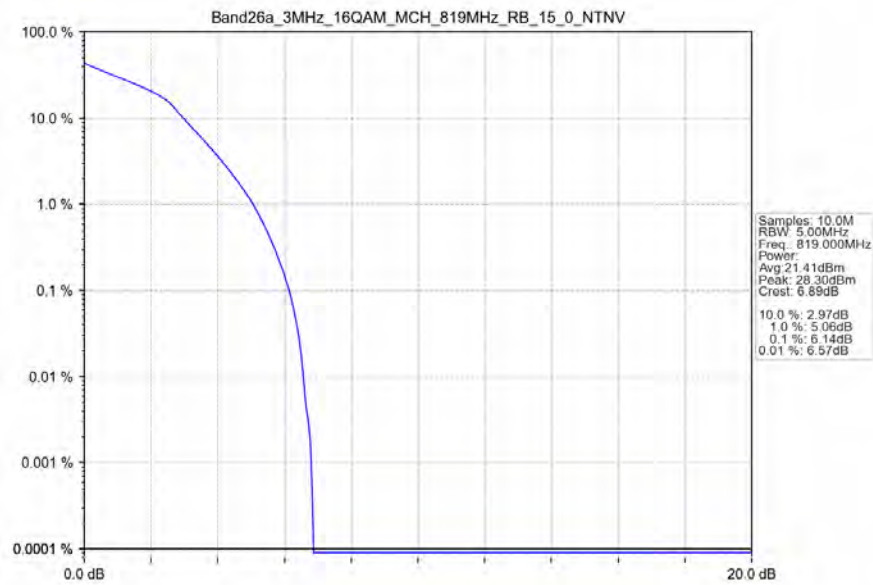
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTNV



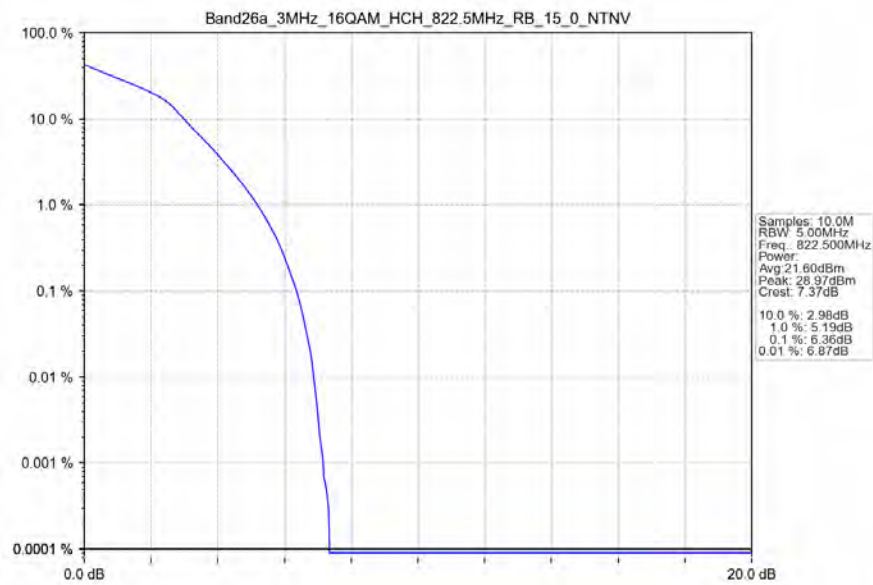
Band26a 3MHz 16QAM LCH 815.5MHz RB 15 0 NTNV



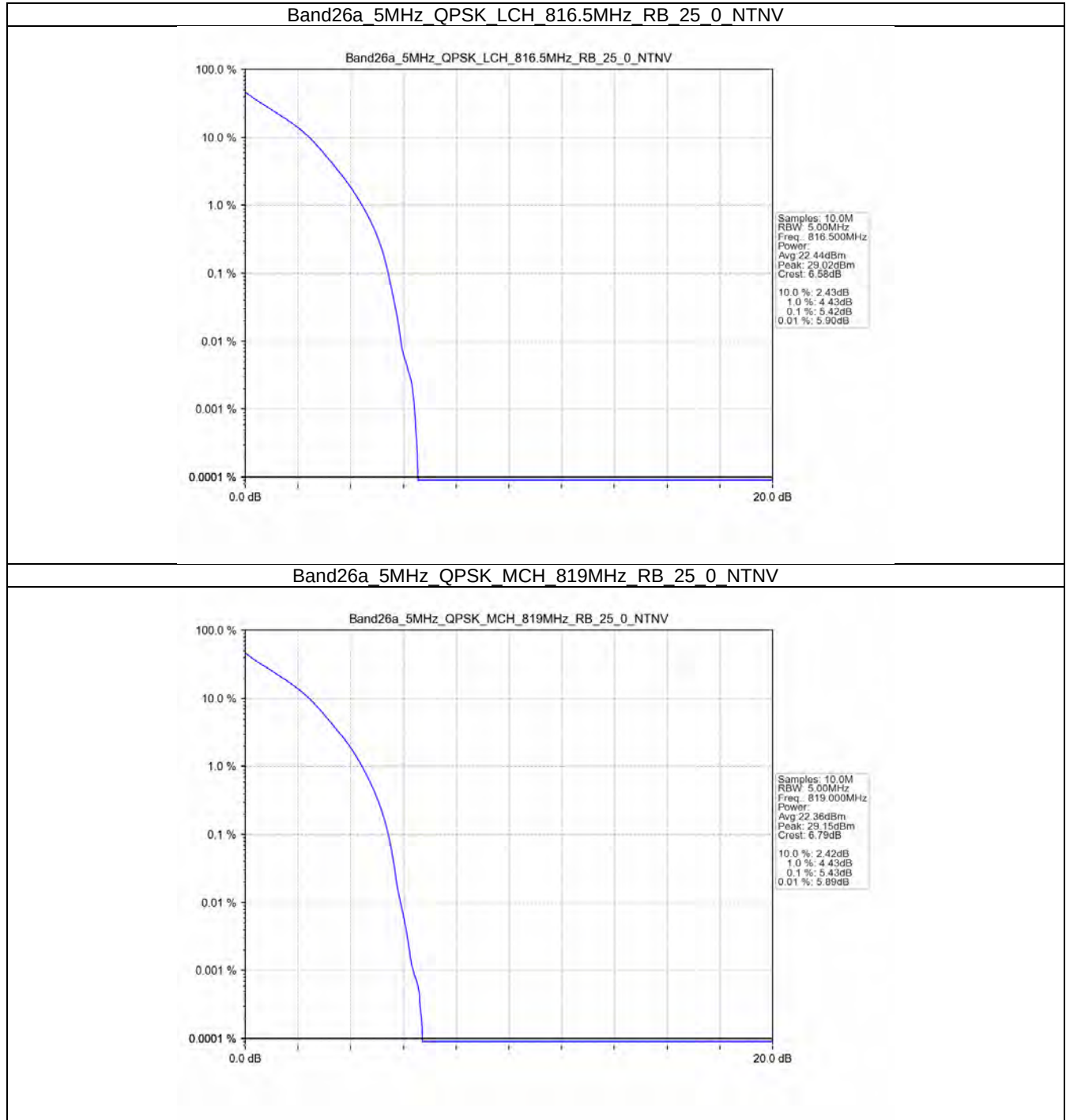
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



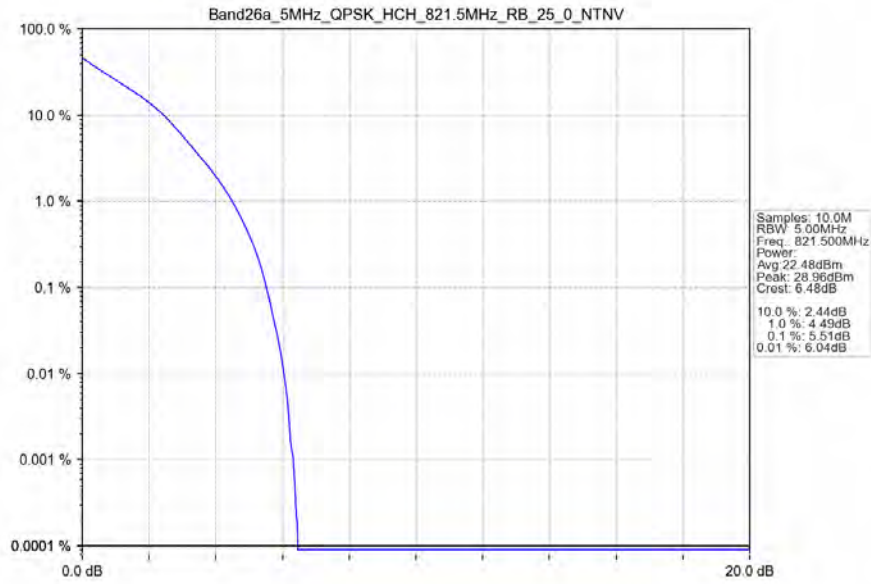
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_15_0_NTNV



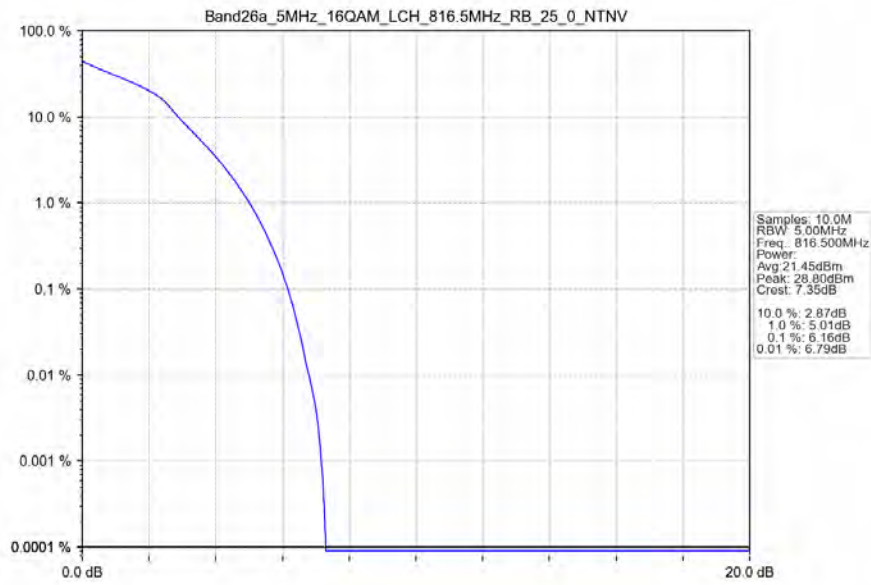
4.2.3 B26a_5MHz



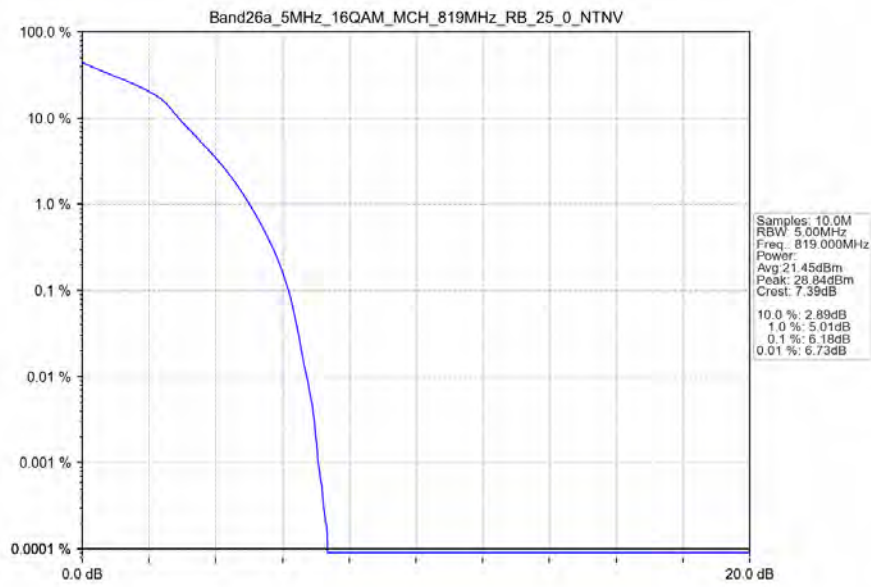
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTNV



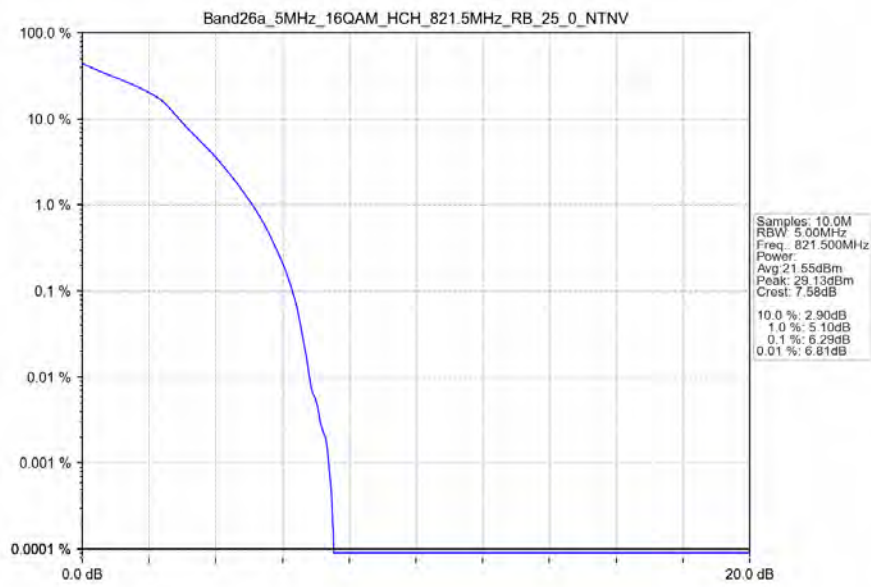
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV



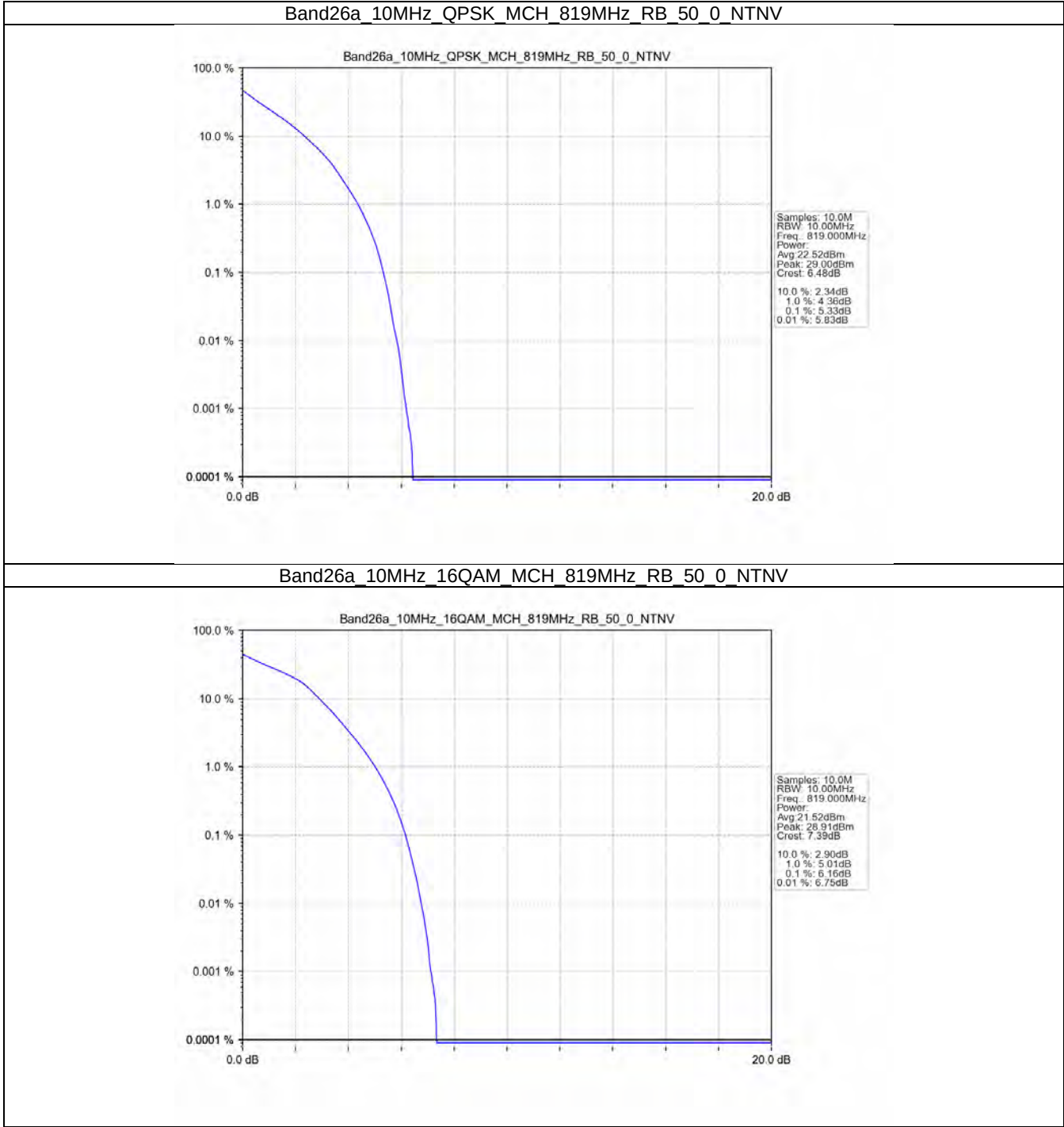
Band26a 5MHz 16QAM MCH 819MHz RB 25 0 NTNV



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



4.2.4 B26a_10MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B26a_1.4MHz

Band: 26a / Bandwidth: 1.4MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
		6	5	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
		1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
		6	5	Refer To Test Graph	Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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	0	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass
		15	14	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	0	Refer To Test Graph	Pass
		15	0	Refer To Test Graph	Pass
		15	14	Refer To Test Graph	Pass

5.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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
		1	0	Refer To Test Graph	Pass
		1	24	Refer To Test Graph	Pass

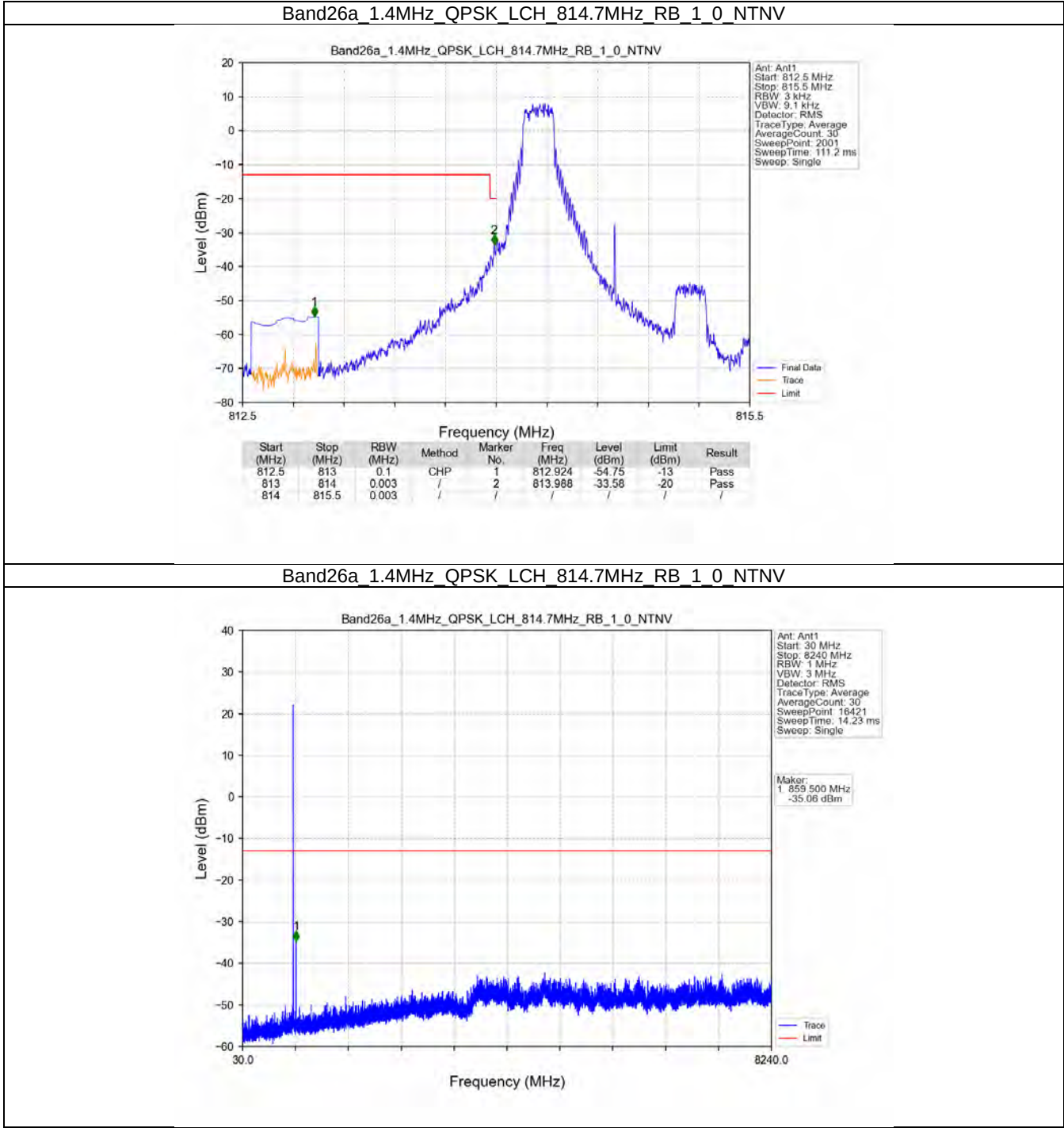
		25	0	Refer To Test Graph	Pass
16QAM	816.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	819	1	0	Refer To Test Graph	Pass
	821.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

5.1.4 B26a_10MHz

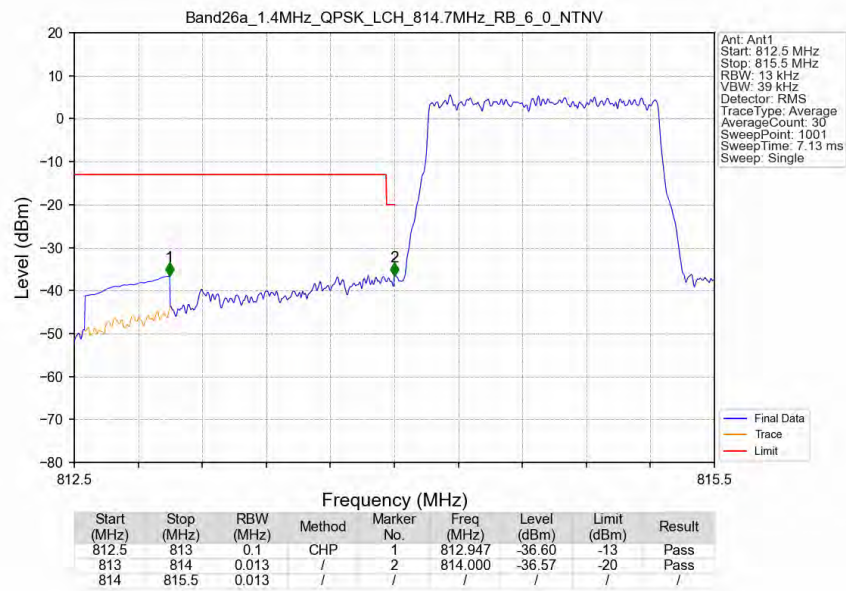
Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	819	1	0	Refer To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

5.2 Test Graph

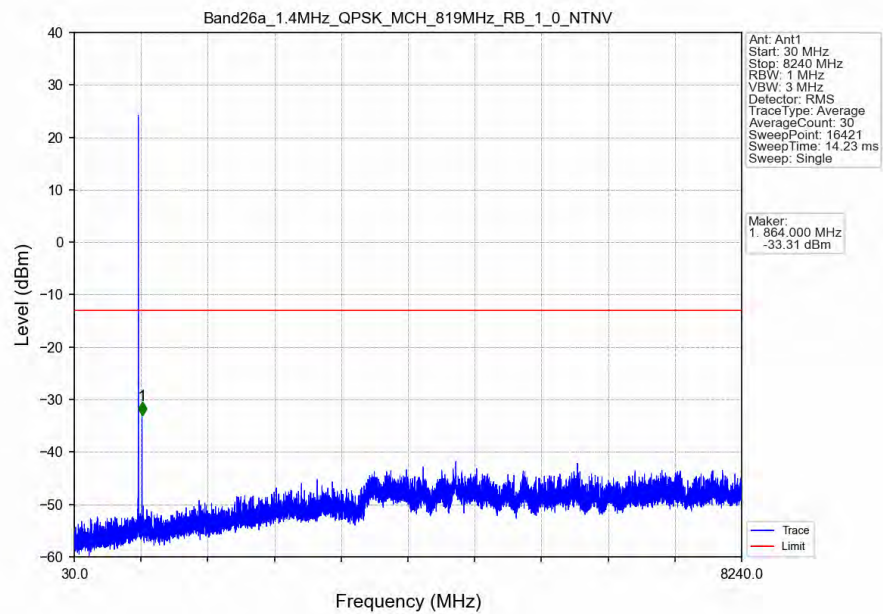
5.2.1 B26a_1.4MHz



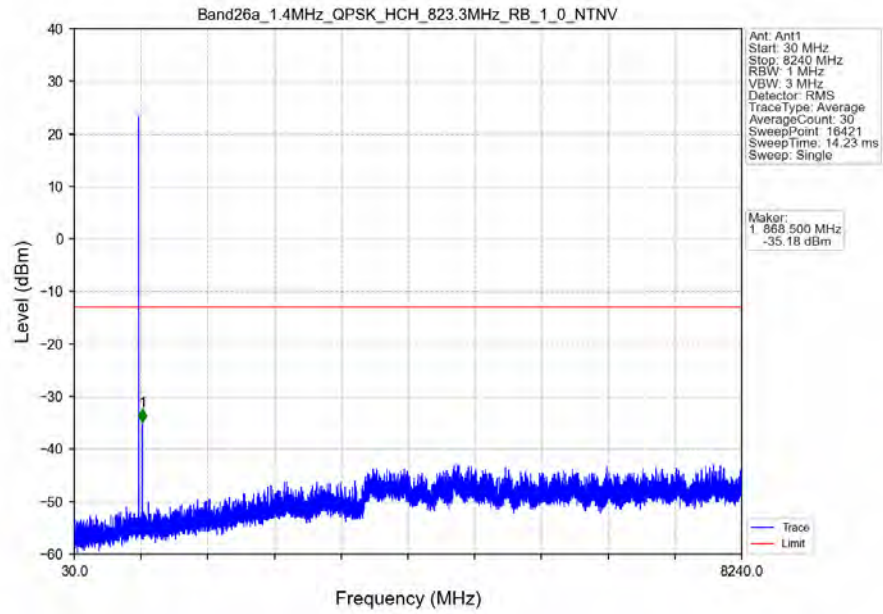
Band26a 1.4MHz QPSK LCH 814.7MHz RB 6 0 NTV



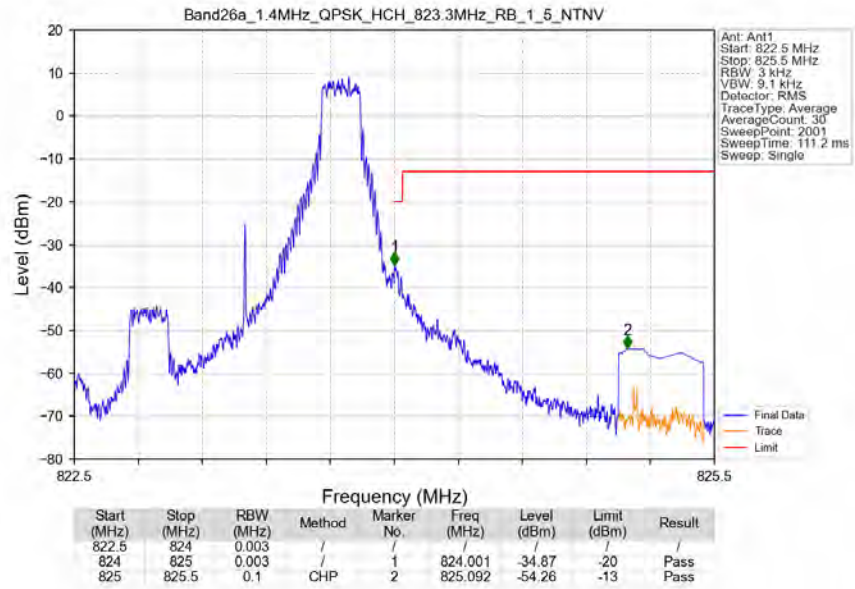
Band26a 1.4MHz QPSK MCH 819MHz RB 1 0 NTV



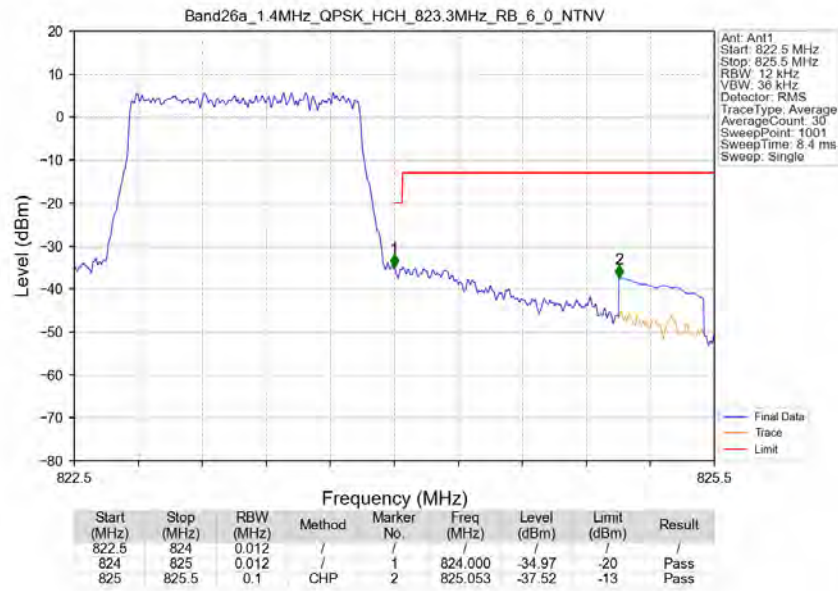
Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 0 NTNV



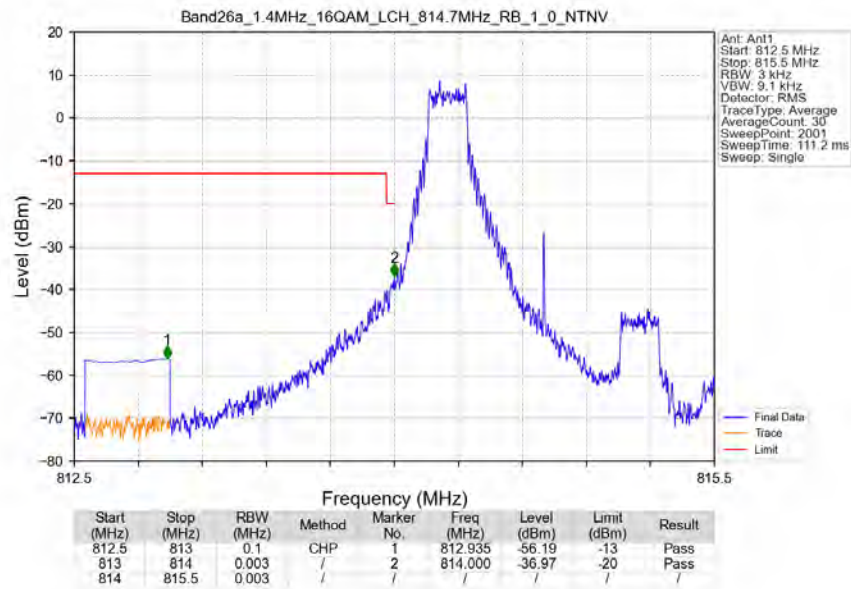
Band26a 1.4MHz QPSK HCH 823.3MHz RB 1 5 NTNV



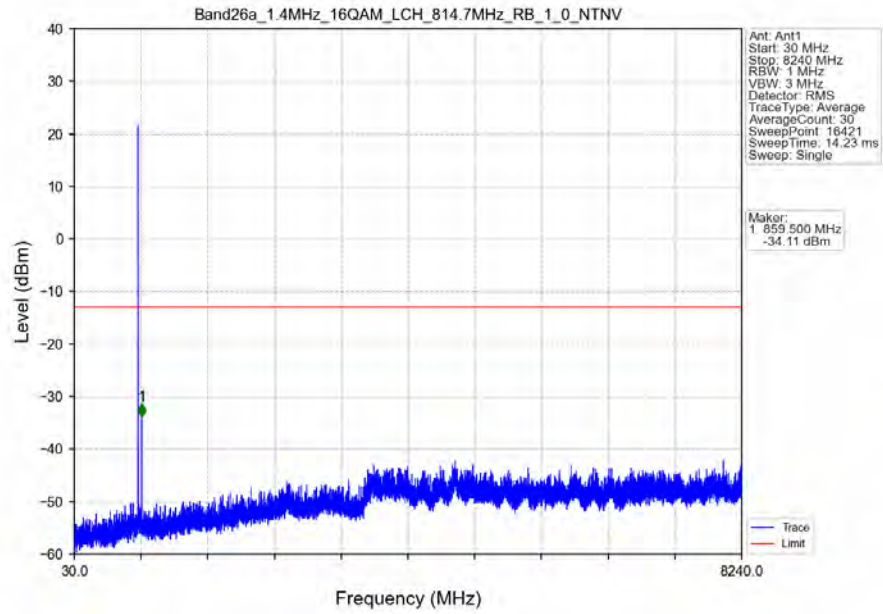
Band26a 1.4MHz QPSK HCH 823.3MHz RB 6 0 NTN



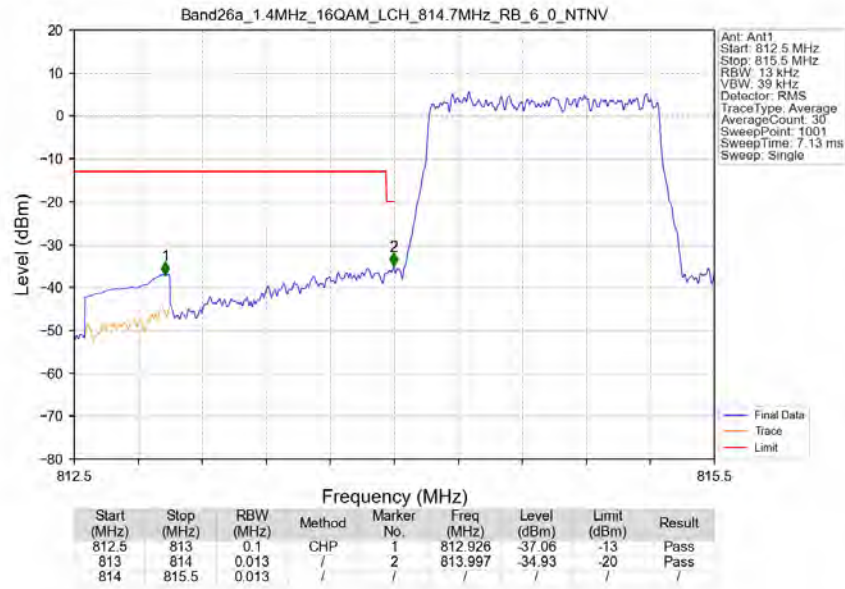
Band26a 1.4MHz 16QAM LCH 814.7MHz RB 1 0 NTN



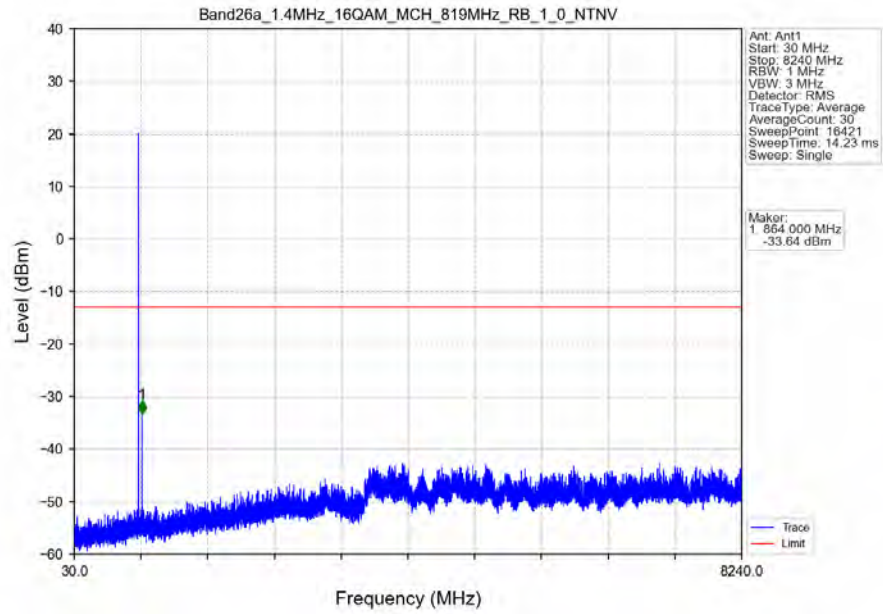
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_1_0_NTNV



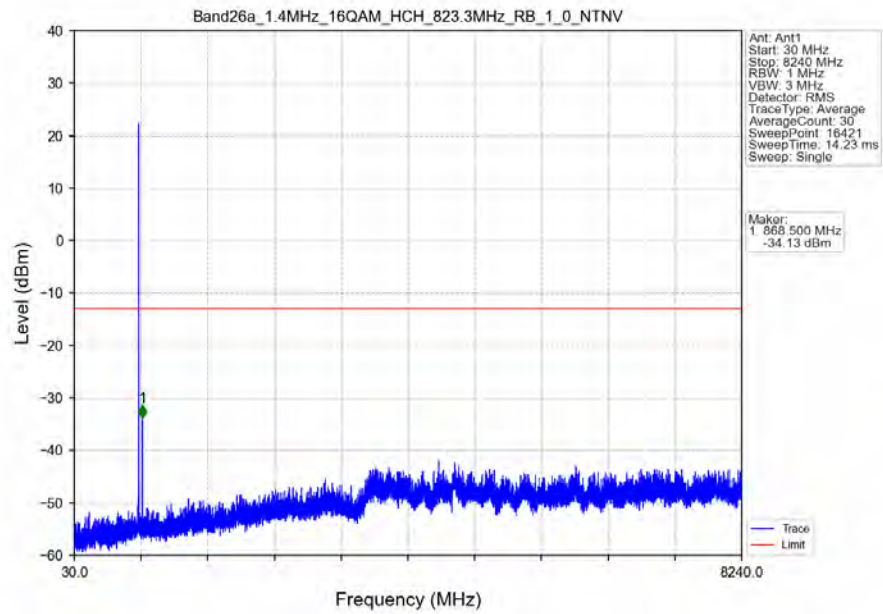
Band26a_1.4MHz_16QAM_LCH_814.7MHz_RB_6_0_NTNV



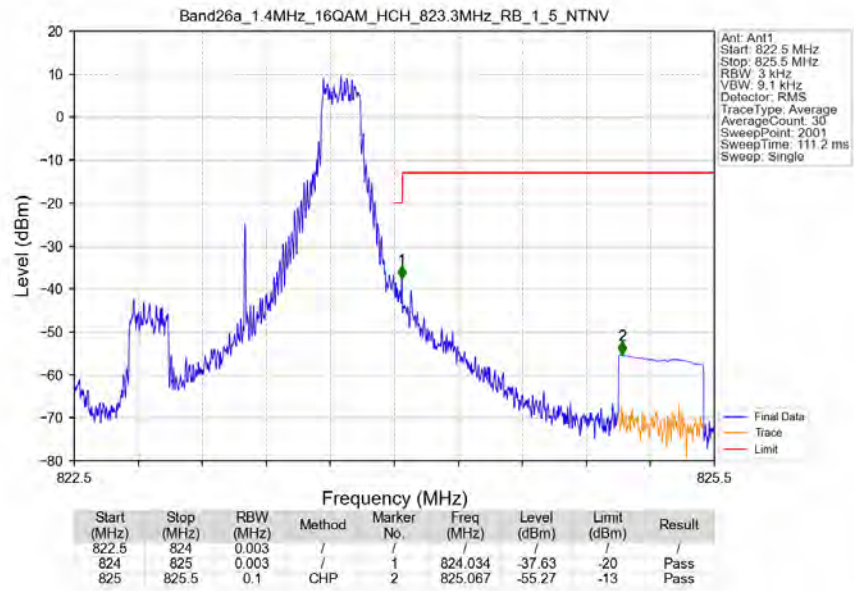
Band26a 1.4MHz 16QAM MCH 819MHz RB 1 0 NTV



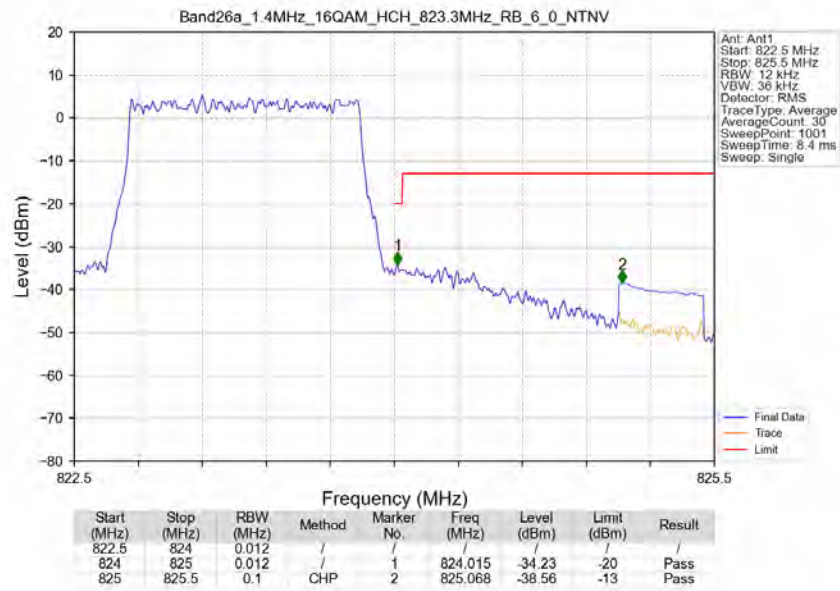
Band26a 1.4MHz 16QAM HCH 823.3MHz RB 1 0 NTV



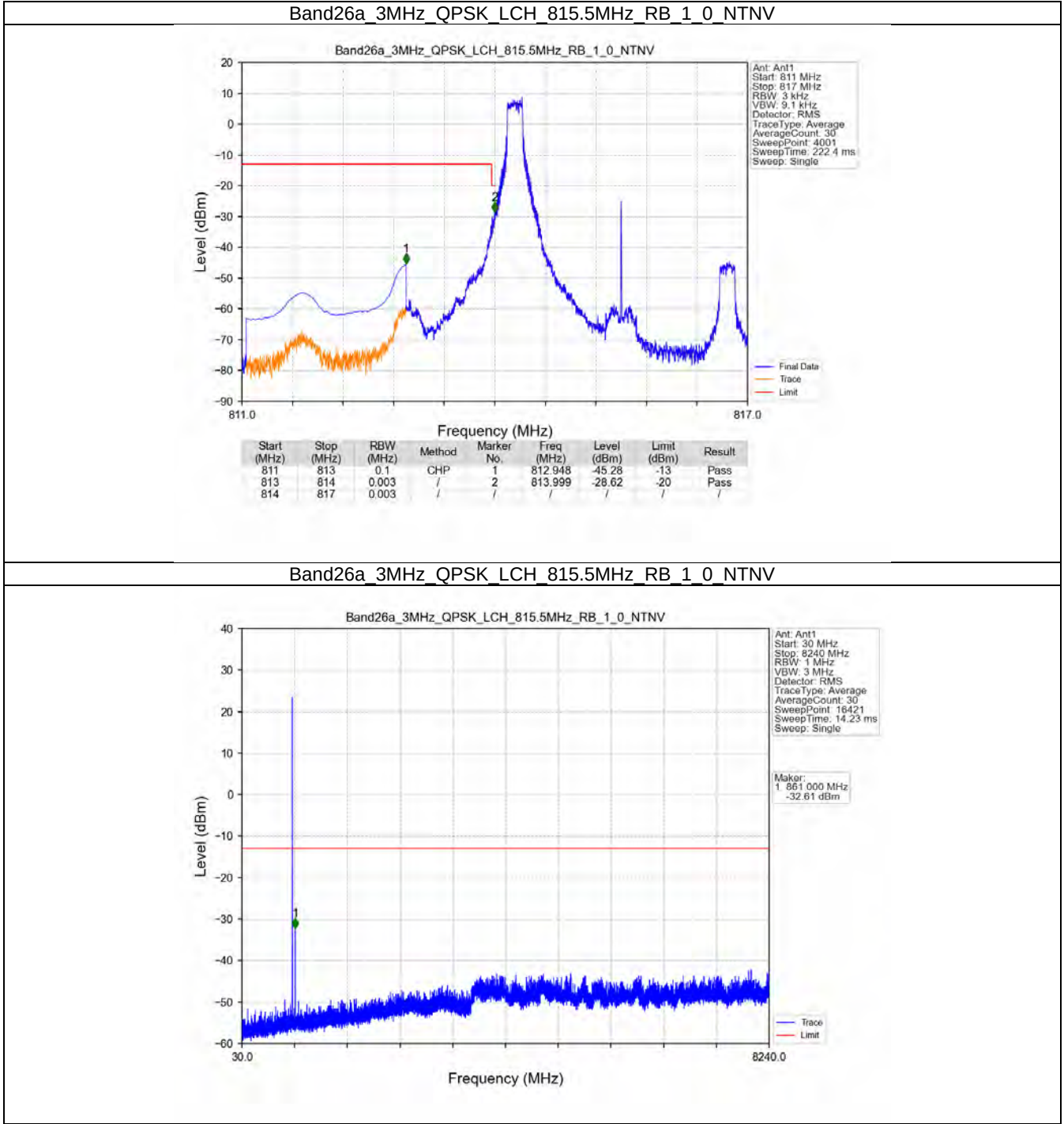
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_1_5_NTNV



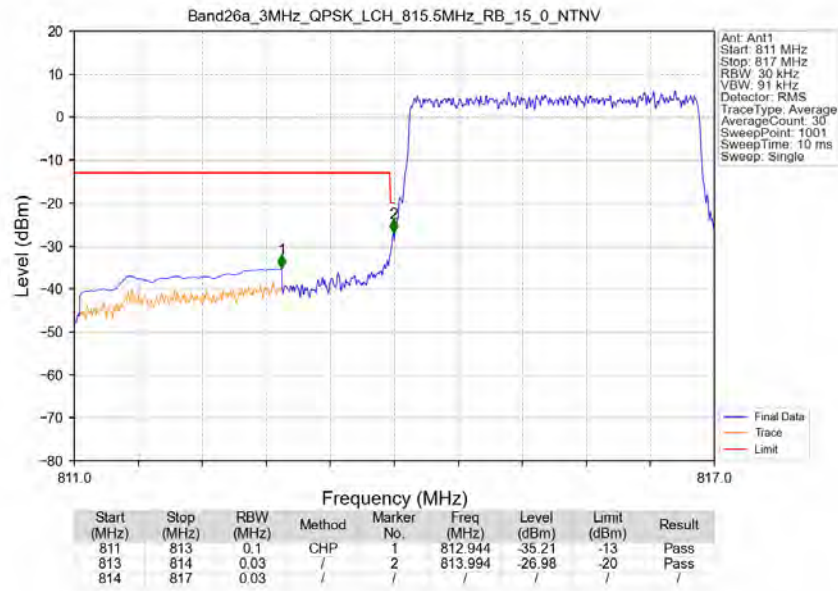
Band26a_1.4MHz_16QAM_HCH_823.3MHz_RB_6_0_NTNV



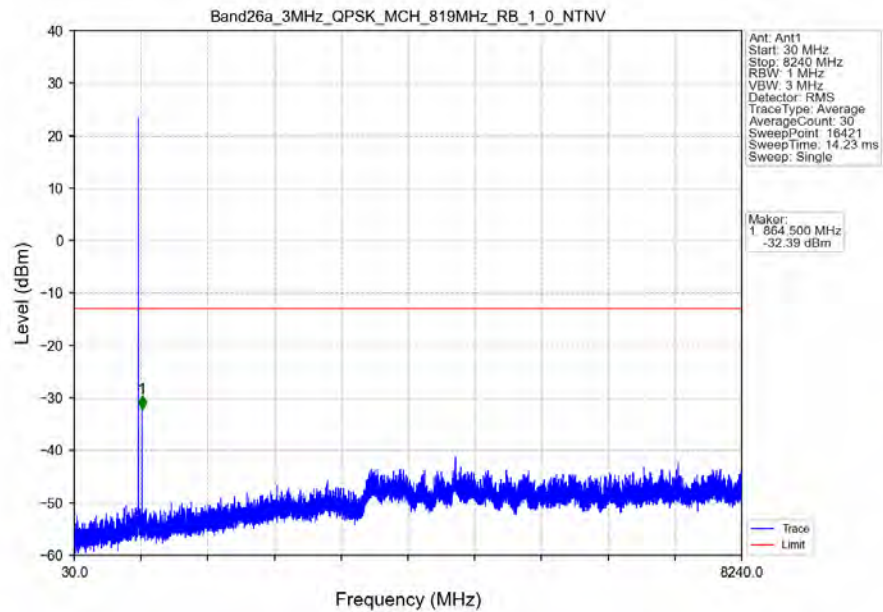
5.2.2 B26a_3MHz



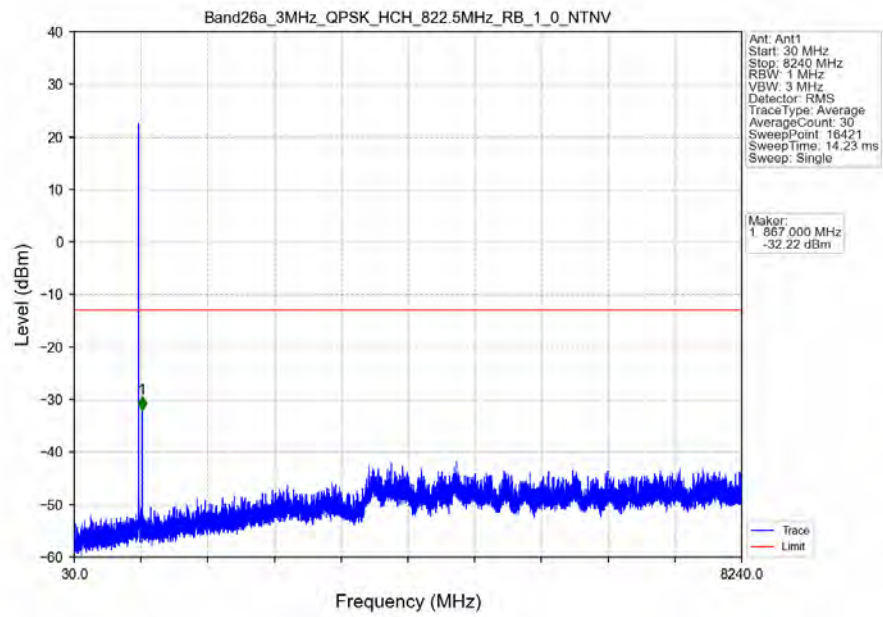
Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



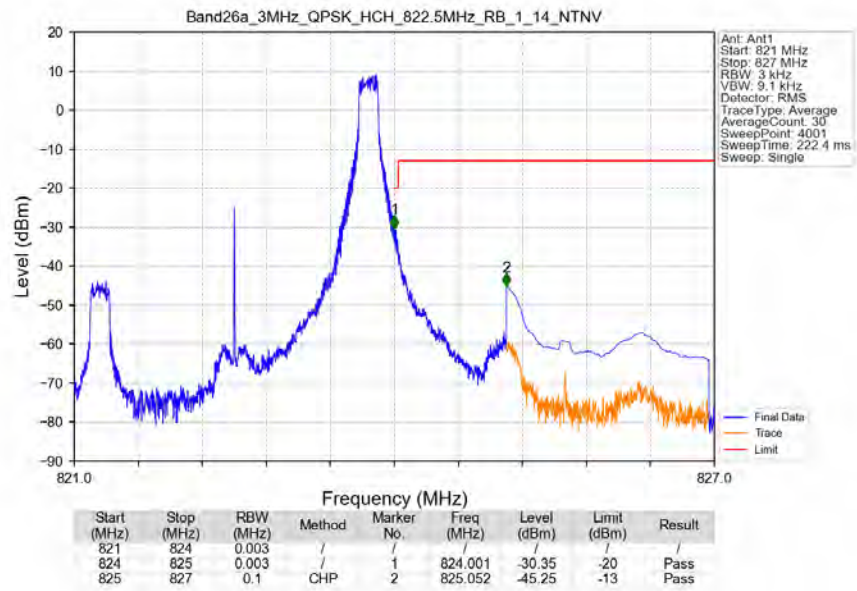
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



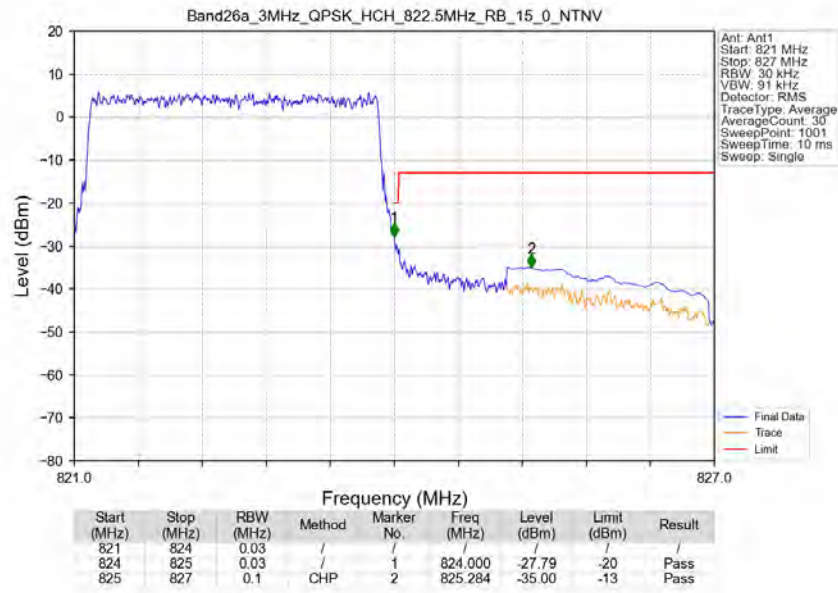
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV



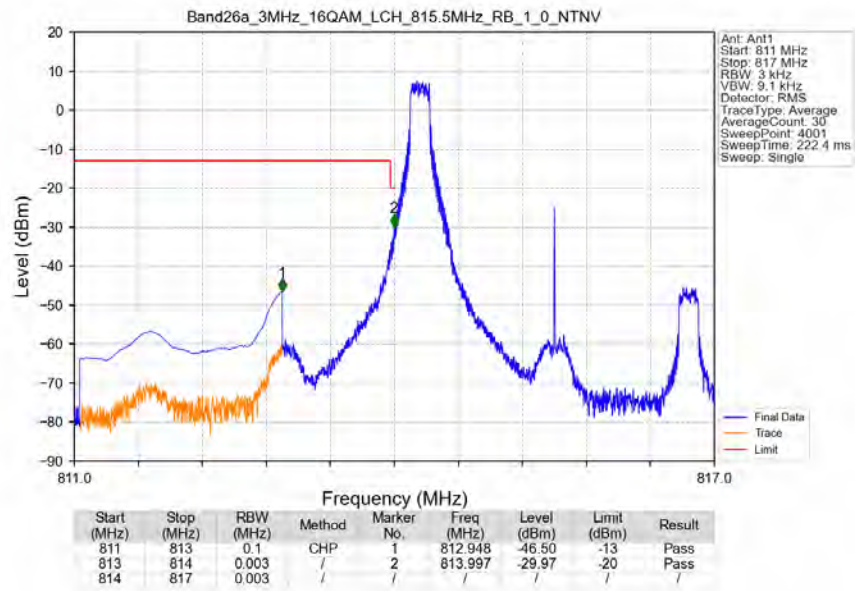
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



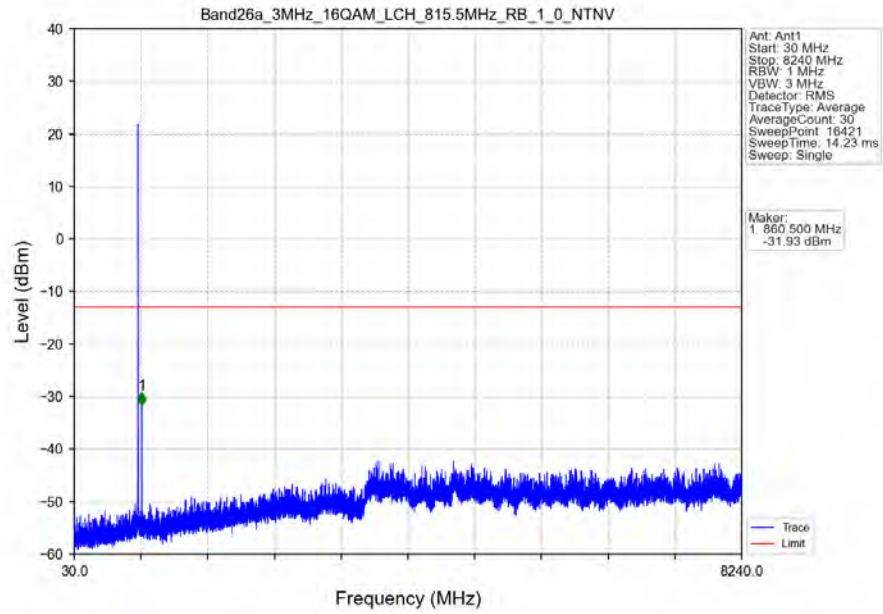
Band26a 3MHz QPSK HCH 822.5MHz RB 15 0 NTV



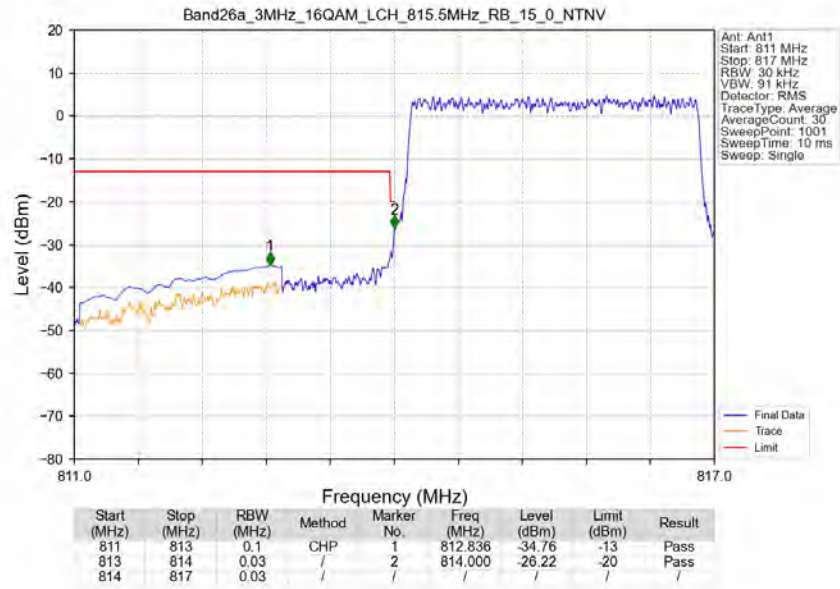
Band26a 3MHz 16QAM LCH 815.5MHz RB 1 0 NTV



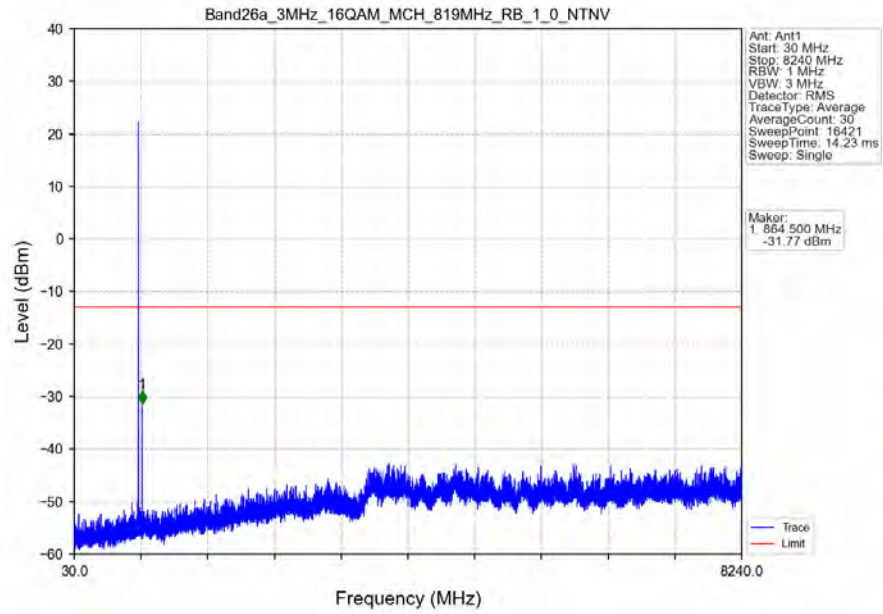
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_1_0_NTNV



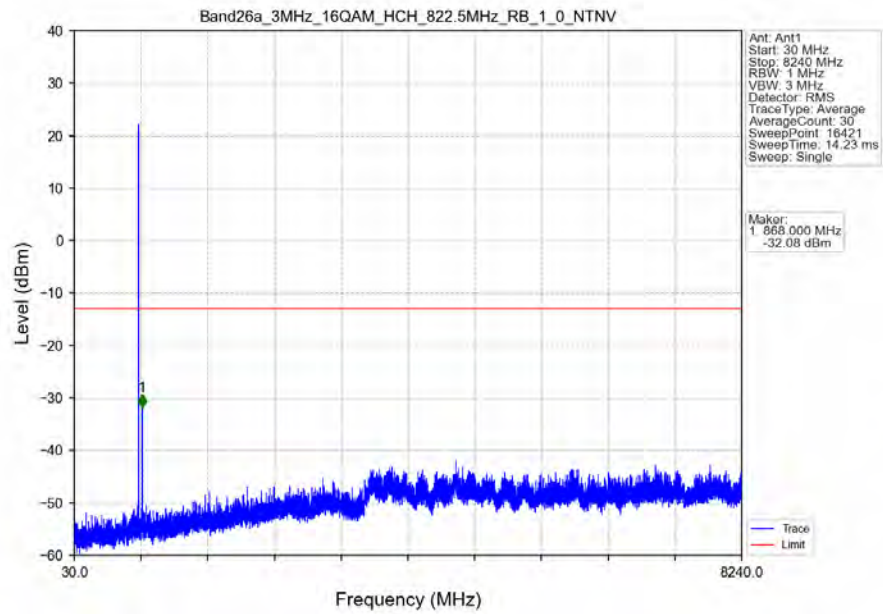
Band26a_3MHz_16QAM_LCH_815.5MHz_RB_15_0_NTNV



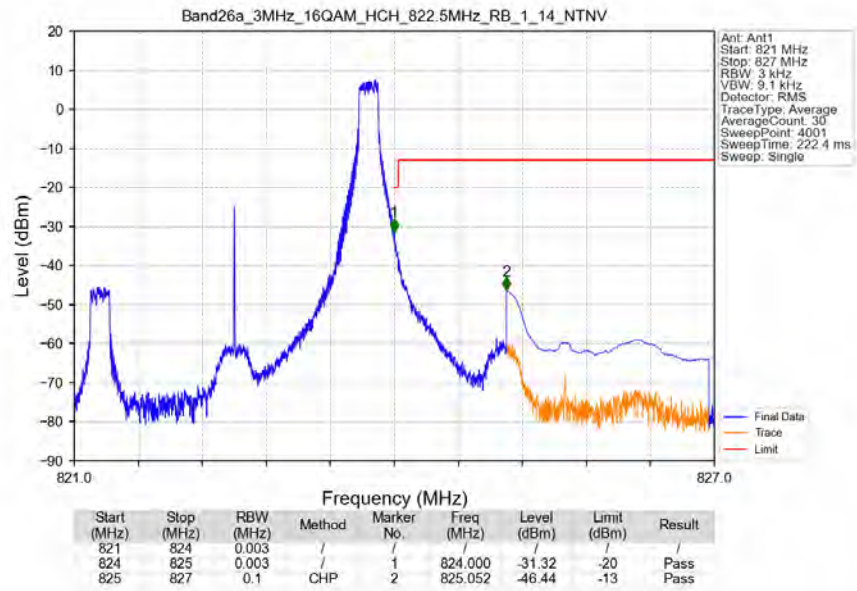
Band26a_3MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



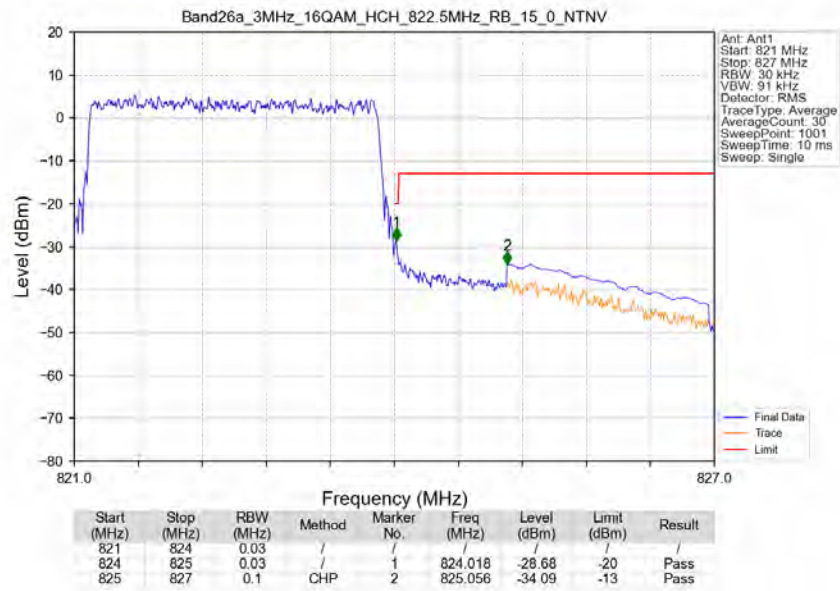
Band26a_3MHz_16QAM_HCH_822.5MHz_RB_1_0_NTNV



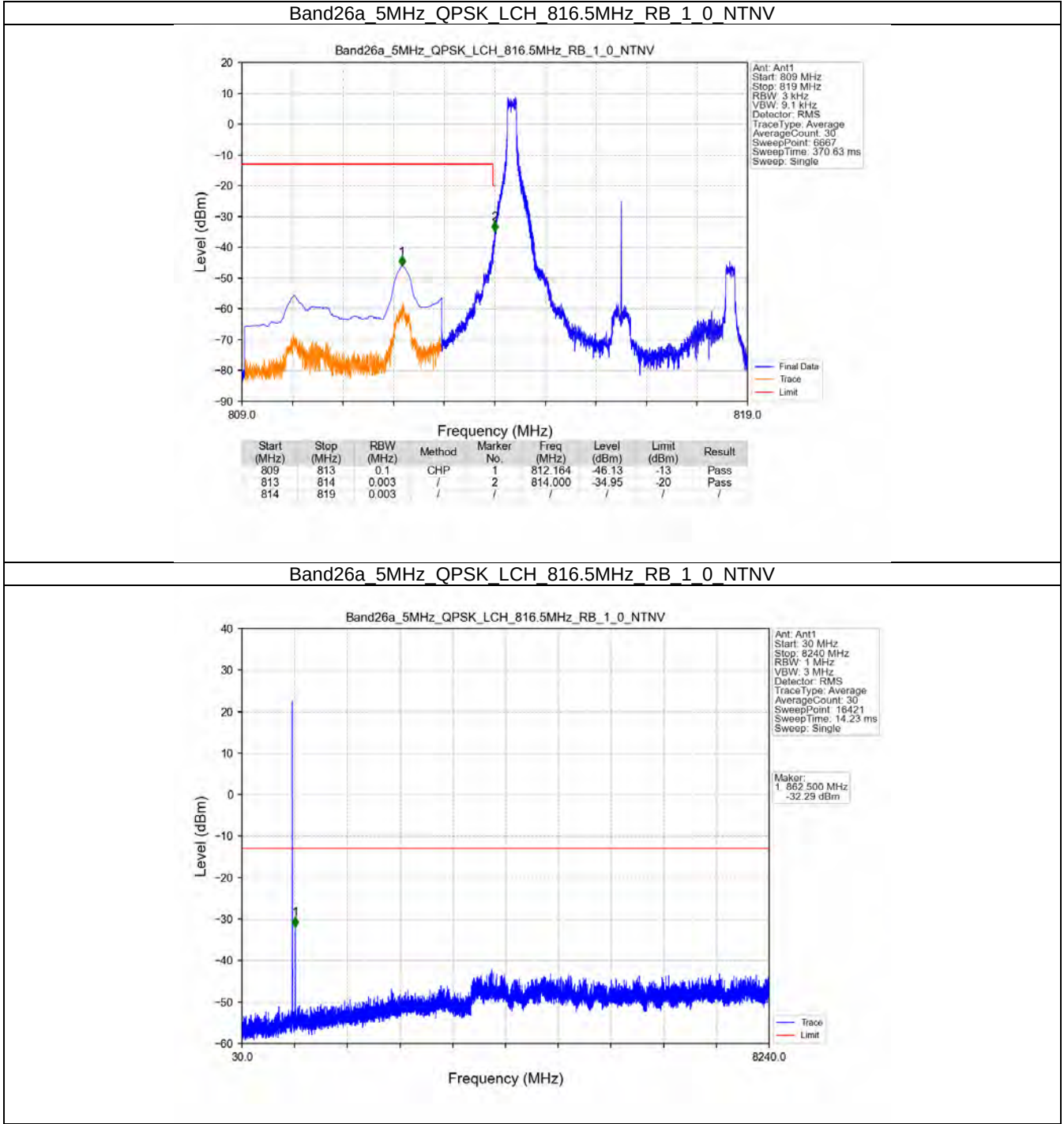
Band26a 3MHz 16QAM HCH 822.5MHz RB 1 14 NTN



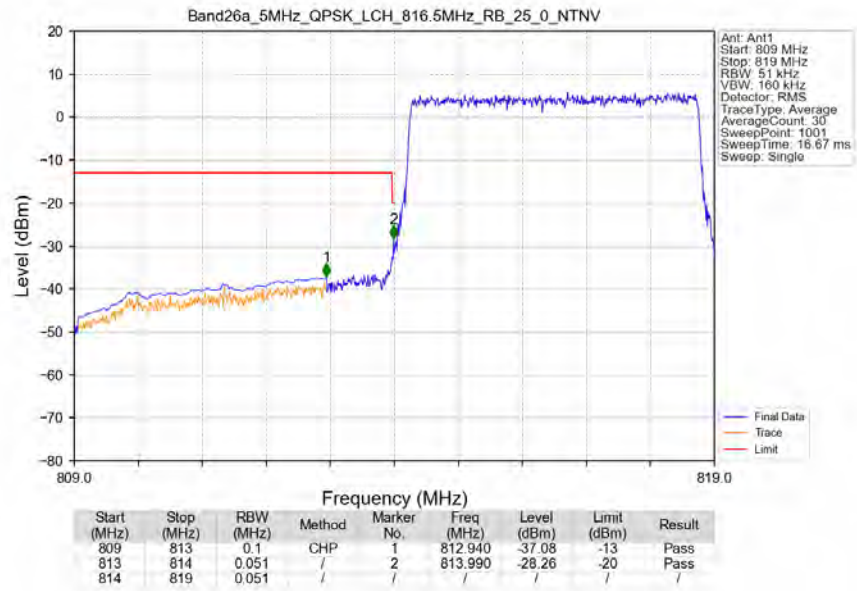
Band26a 3MHz 16QAM HCH 822.5MHz RB 15 0 NTN



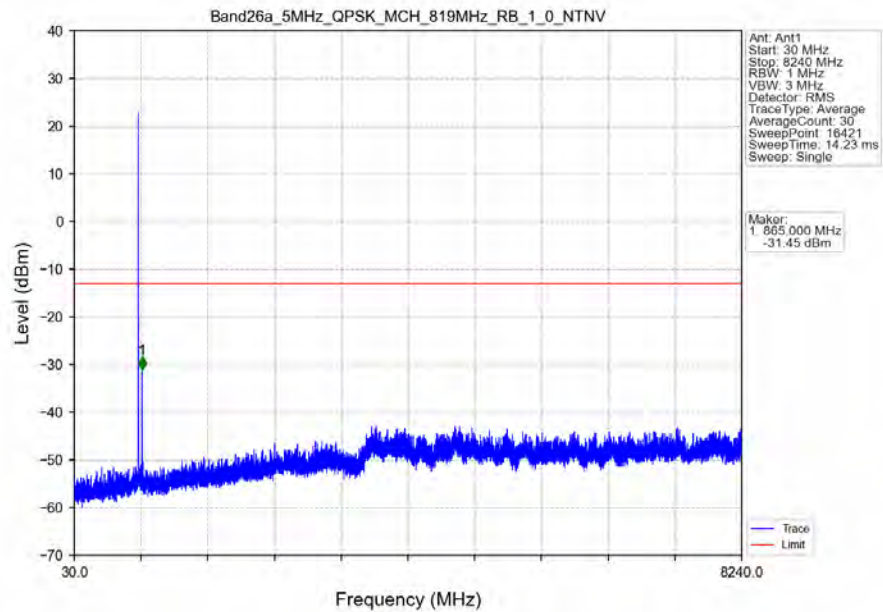
5.2.3 B26a_5MHz



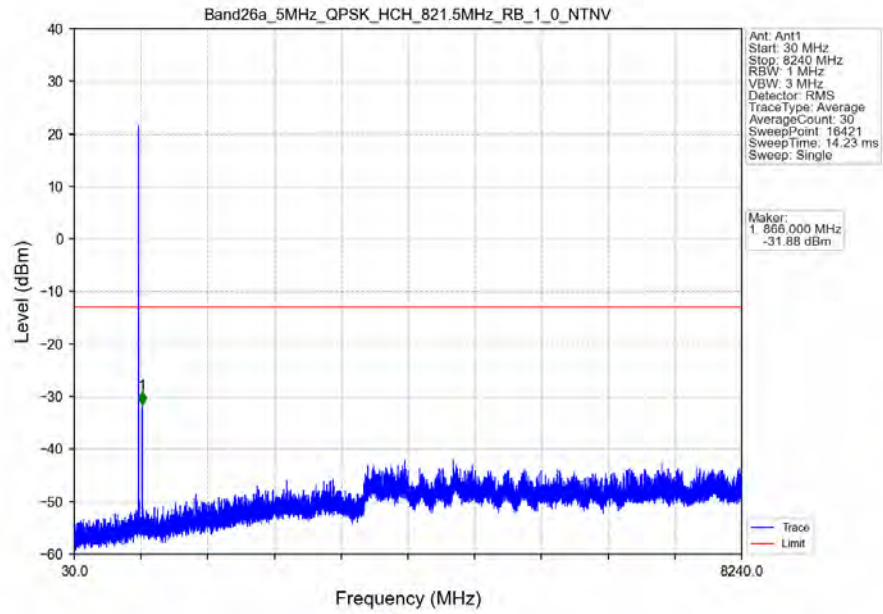
Band26a 5MHz QPSK LCH 816.5MHz RB 25 0 NTNV



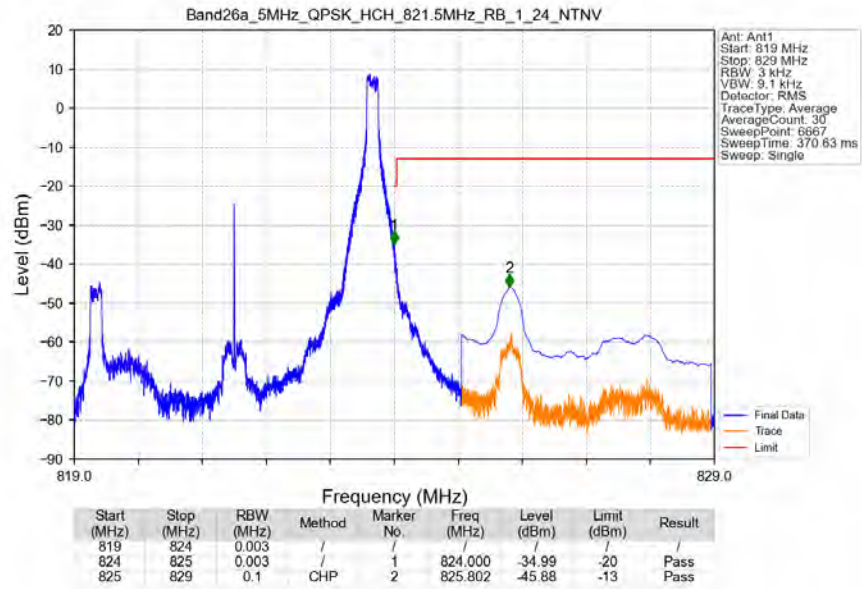
Band26a 5MHz QPSK MCH 819MHz RB 1 0 NTNV



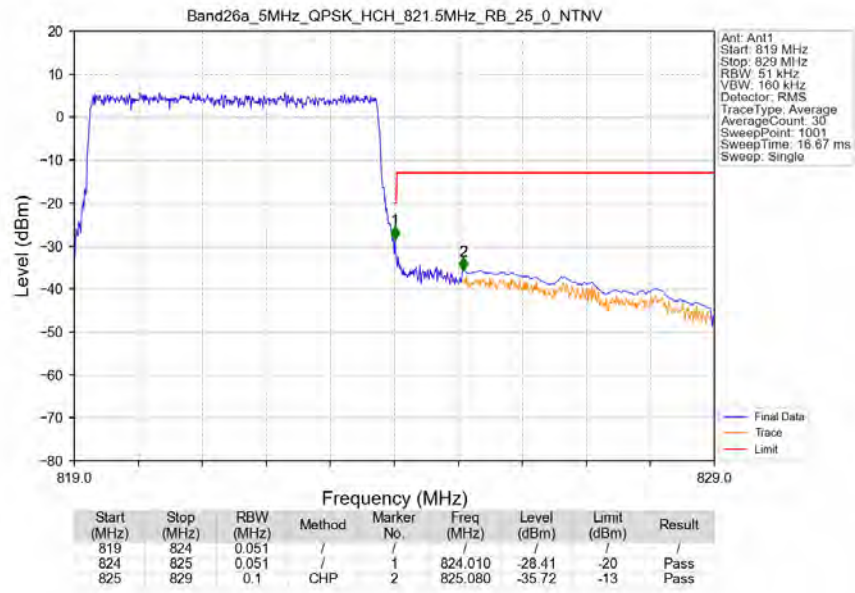
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV



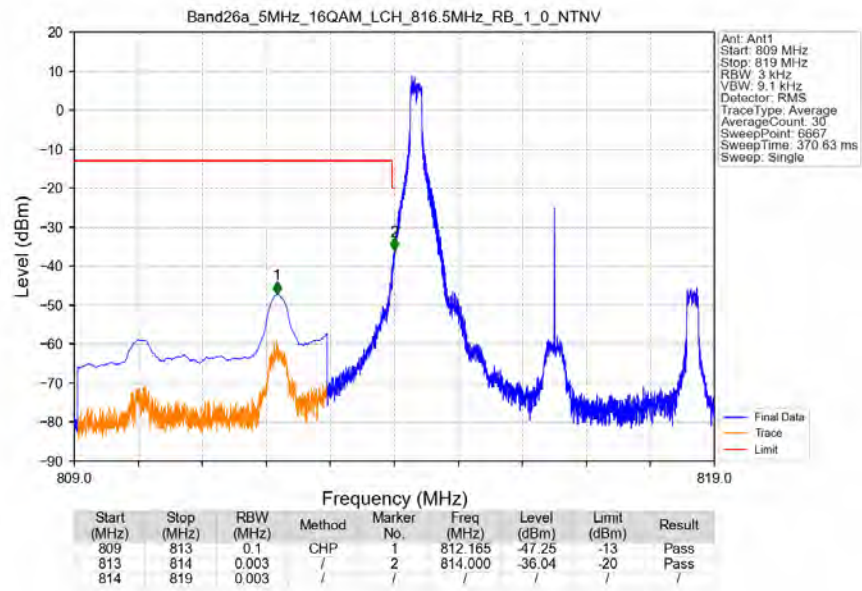
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



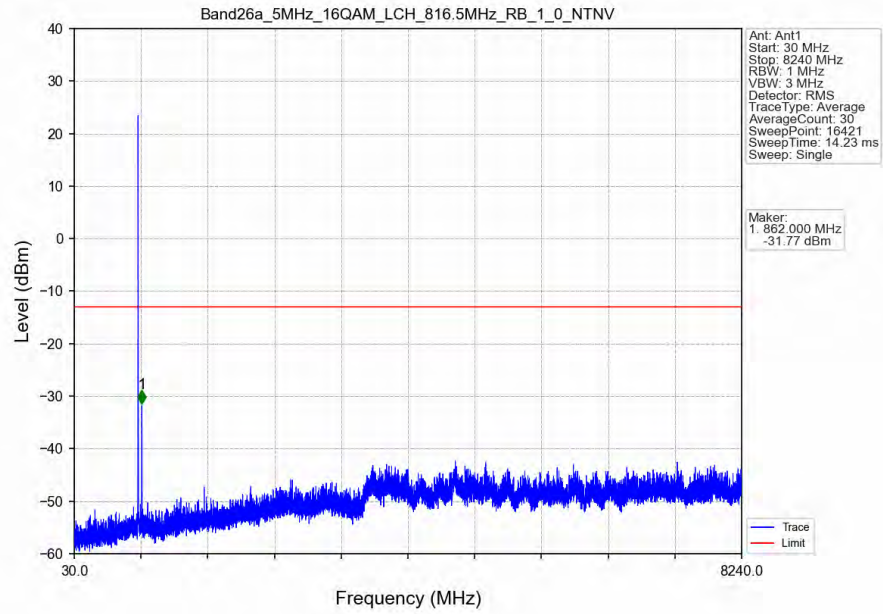
Band26a 5MHz QPSK HCH 821.5MHz RB 25 0 NTV



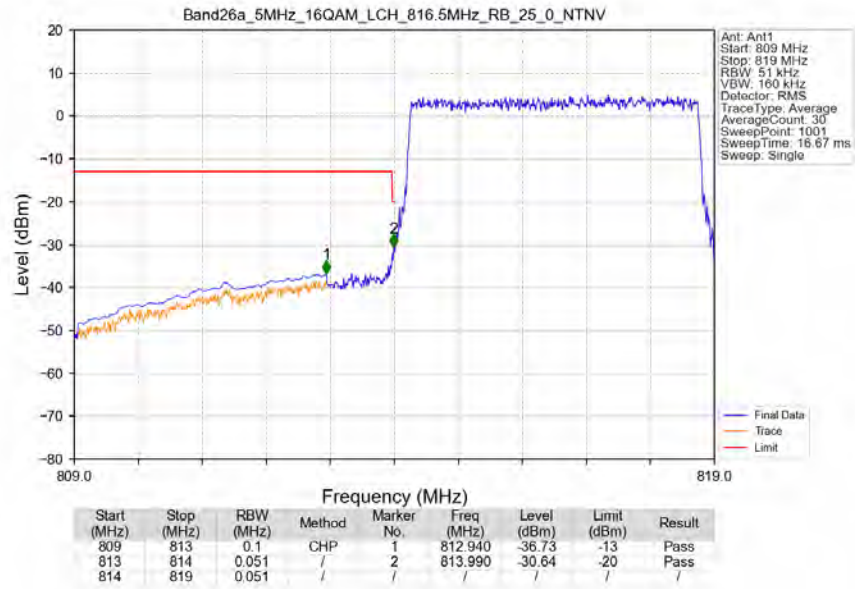
Band26a 5MHz 16QAM LCH 816.5MHz RB 1 0 NTV



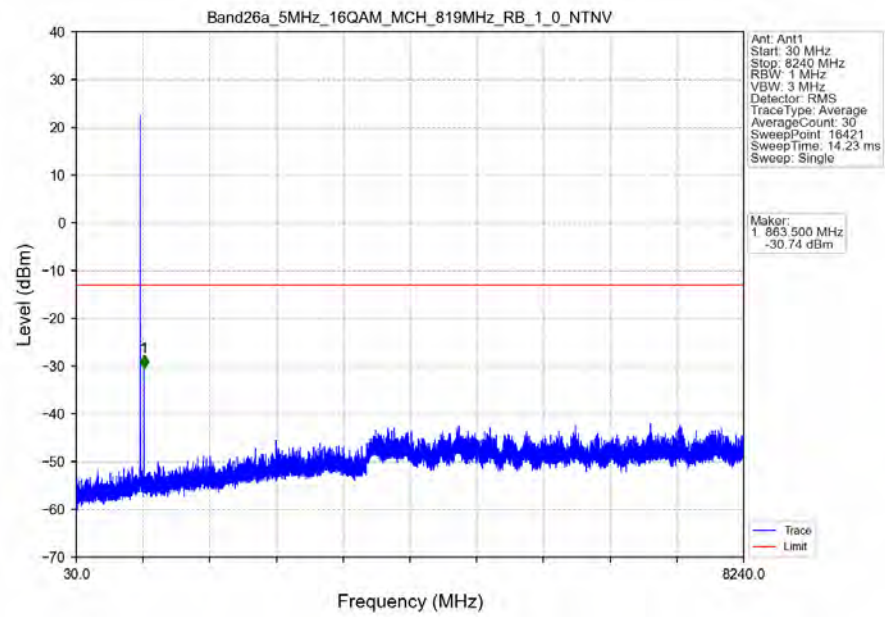
Band26a 5MHz 16QAM LCH 816.5MHz RB 1 0 NTNV



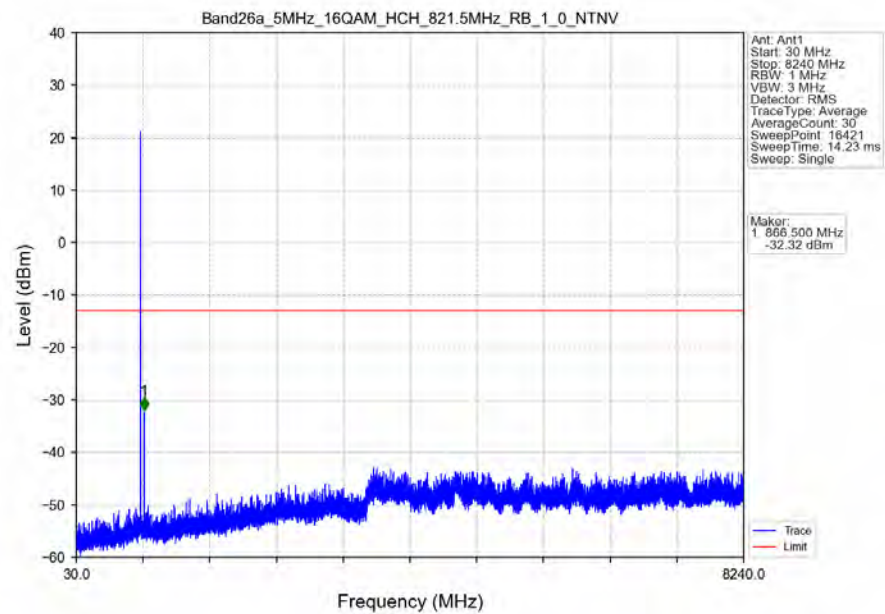
Band26a 5MHz 16QAM LCH 816.5MHz RB 25 0 NTNV



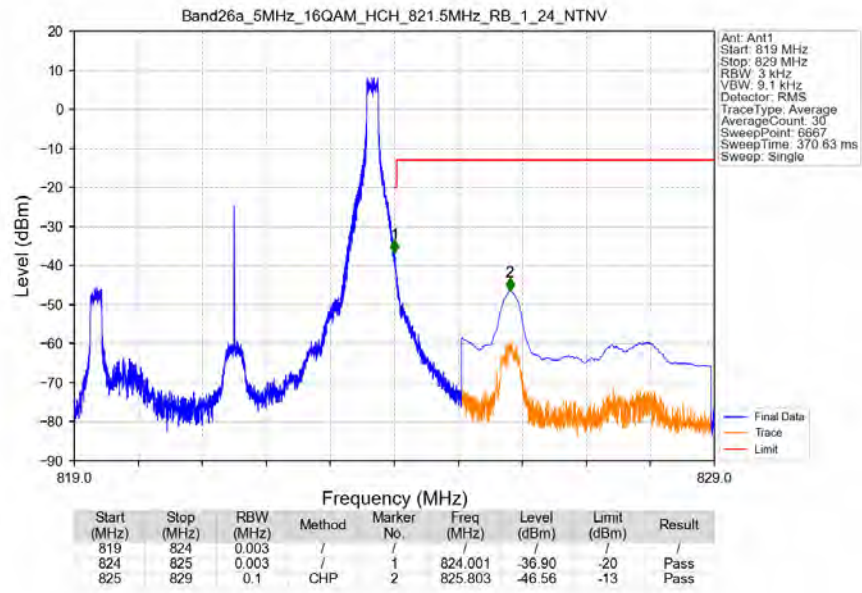
Band26a_5MHz_16QAM_MCH_819MHz_RB_1_0_NTNV



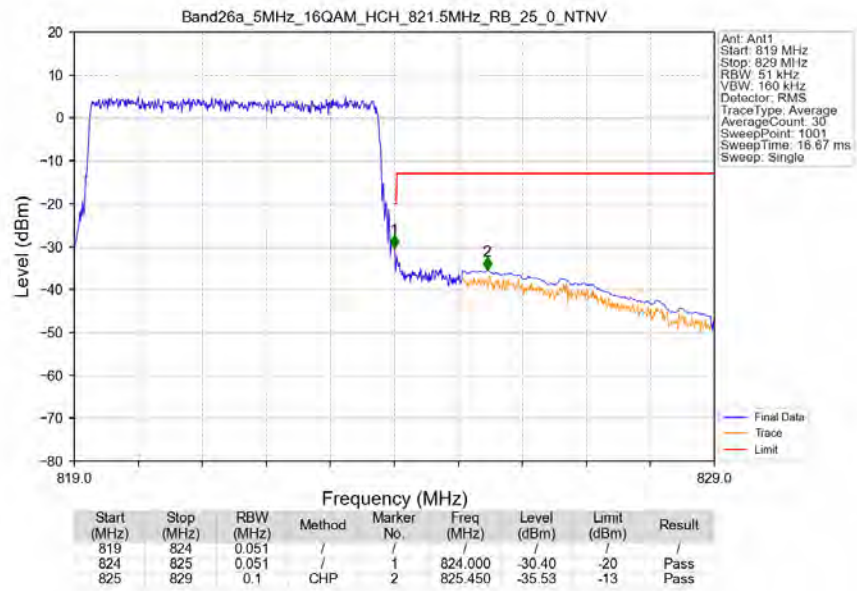
Band26a_5MHz_16QAM_HCH_821.5MHz_RB_1_0_NTNV



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

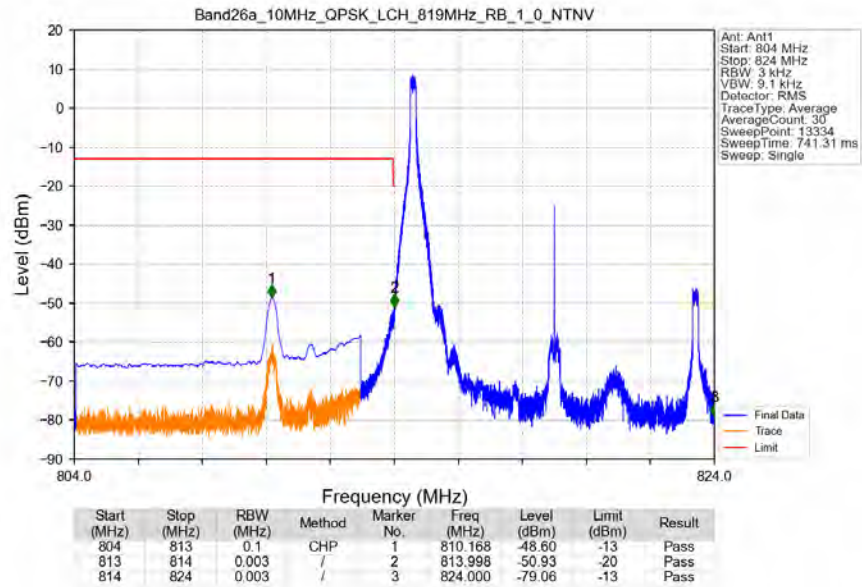


Band26a 5MHz 16QAM HCH 821.5MHz RB 25 0 NTN

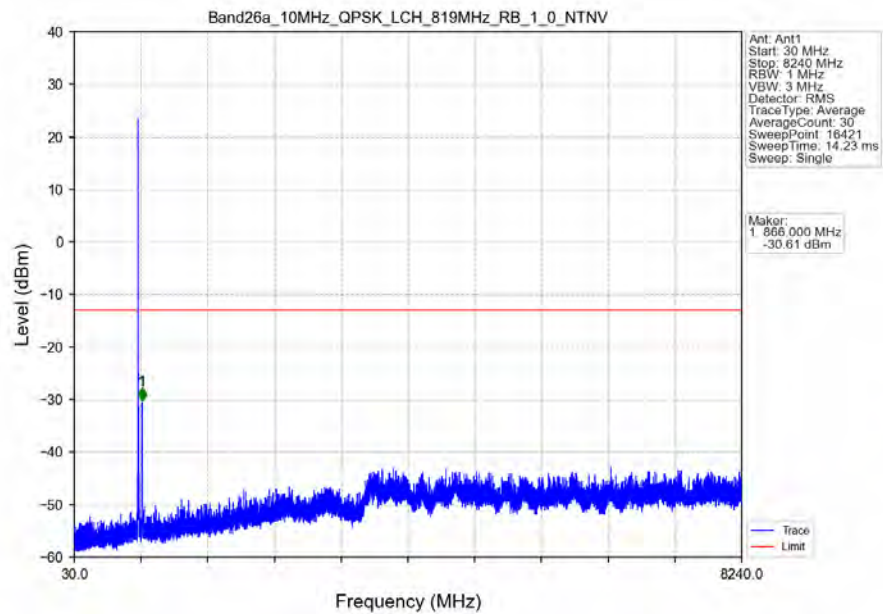


5.2.4 B26a_10MHz

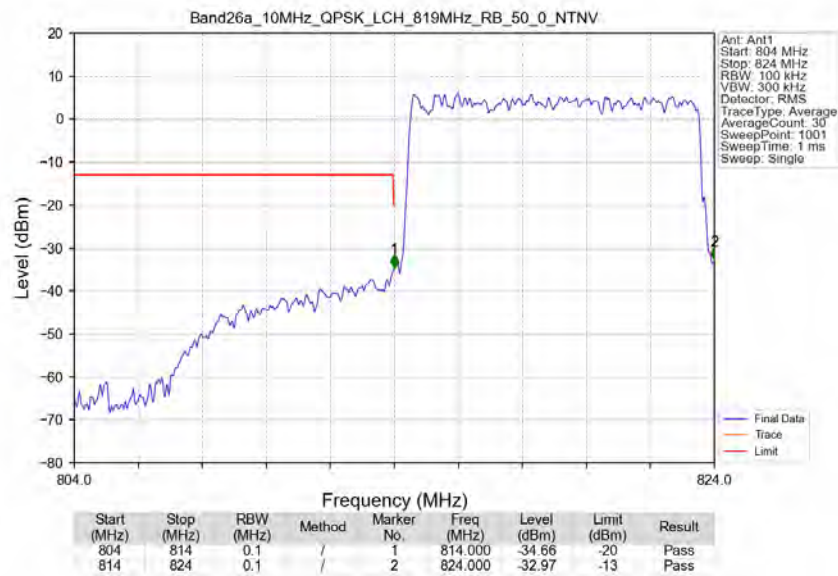
Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



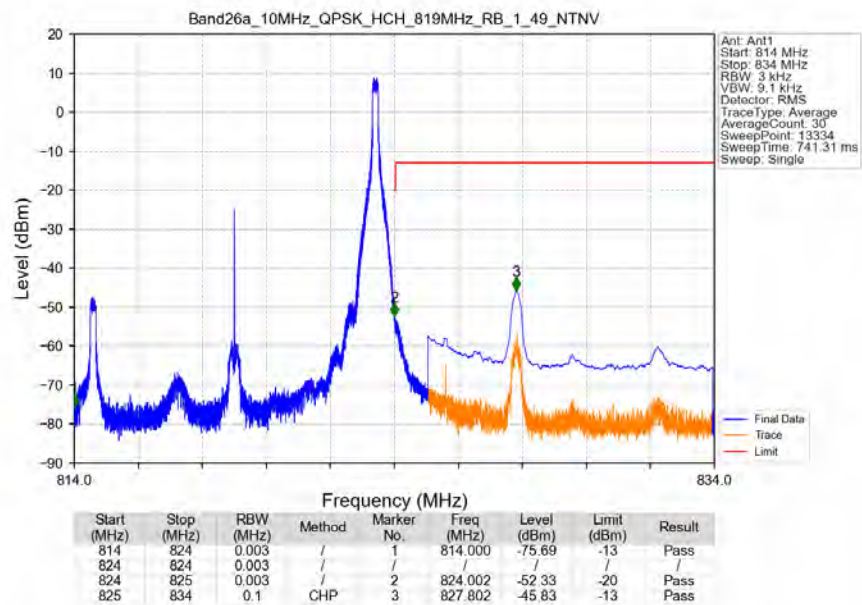
Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV



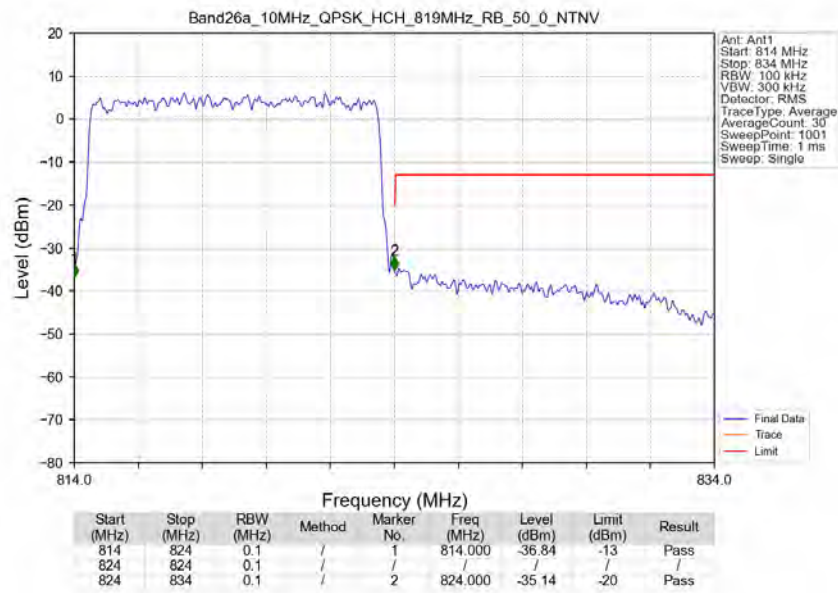
Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



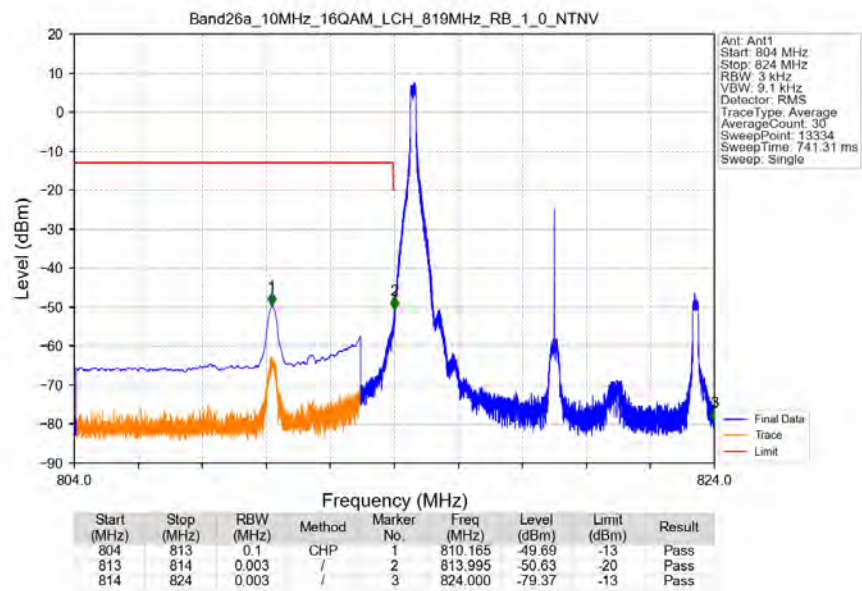
Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



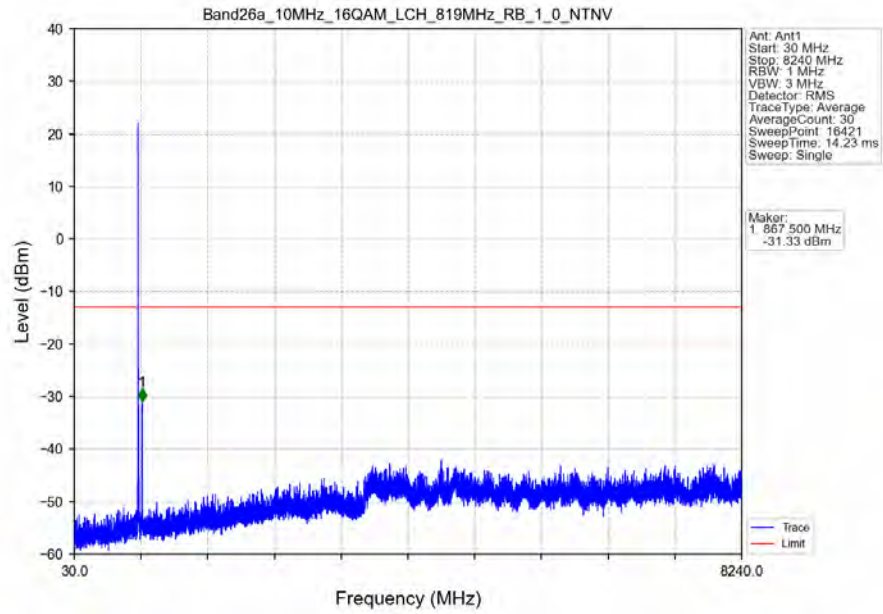
Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



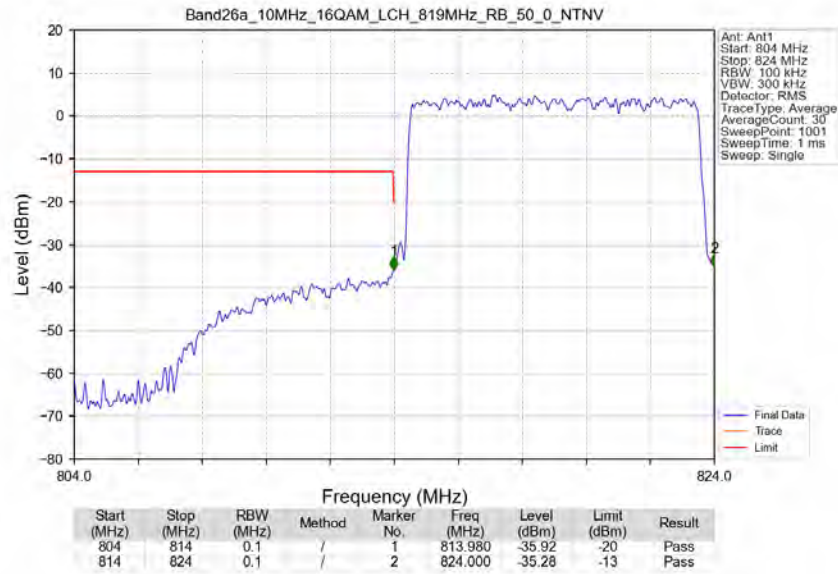
Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



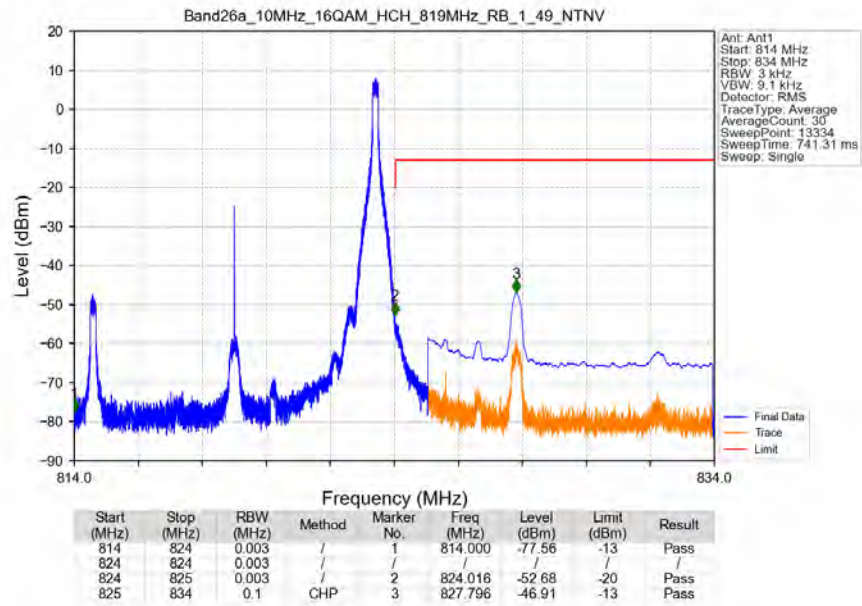
Band26a_10MHz_16QAM_LCH_819MHz_RB_1_0_NTNV



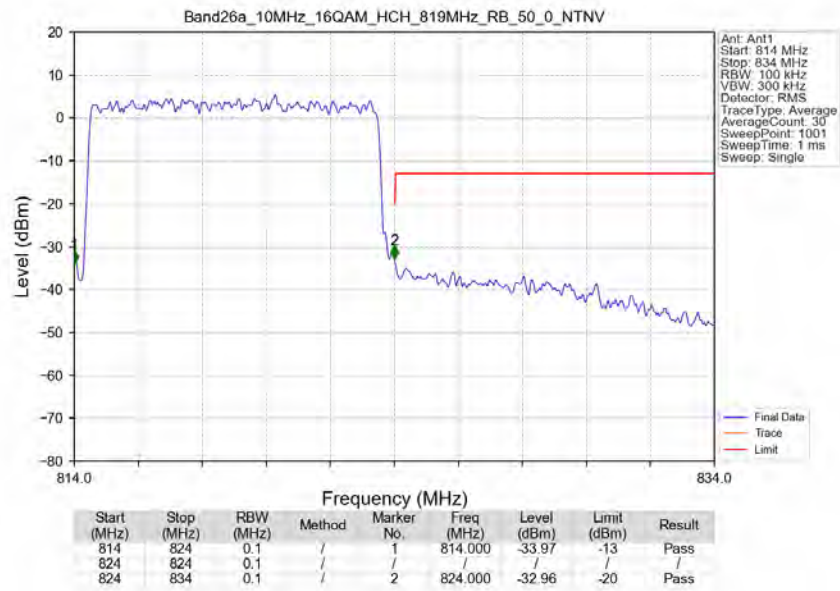
Band26a_10MHz_16QAM_LCH_819MHz_RB_50_0_NTNV



Band26a 10MHz 16QAM HCH 819MHz RB 1 49 NTNV



Band26a 10MHz 16QAM HCH 819MHz RB 50 0 NTNV



6. Field Strength of Spurious Radiation

LTE Band 26-Low channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1643.0	-67.63	-13	-54.63	-71.05	2.1	5.52	Horizontal	Pass
2464.5	-63.31	-13	-50.31	-66.4	2.64	5.73	Horizontal	Pass
3296.0	-61.47	-13	-48.47	-65.97	3.16	7.66	Horizontal	Pass
1643.0	-66.26	-13	-53.26	-69.68	2.1	5.52	Vertical	Pass
2464.5	-63.29	-13	-50.29	-66.38	2.64	5.73	Vertical	Pass
3296.0	-61.32	-13	-48.32	-65.82	3.16	7.66	Vertical	Pass

LTE Band 26-Middle channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1662.0	-66.57	-13	-53.57	-69.93	2.11	5.47	Horizontal	Pass
2493.0	-61.67	-13	-48.67	-64.81	2.66	5.8	Horizontal	Pass
3324.0	-60.4	-13	-47.4	-64.96	3.17	7.73	Horizontal	Pass
1662.0	-67.92	-13	-54.92	-71.28	2.11	5.47	Vertical	Pass
2493.0	-62.04	-13	-49.04	-65.18	2.66	5.8	Vertical	Pass
3324.0	-60.5	-13	-47.5	-65.06	3.17	7.73	Vertical	Pass

LTE Band 26-High channel, Modulation: QPSK, Bandwidth:15MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1683.0	-68.12	-13	-55.12	-71.41	2.13	5.42	Horizontal	Pass
2524.5	-62.3	-13	-49.3	-65.5	2.67	5.87	Horizontal	Pass
3366.0	-61.28	-13	-48.28	-65.92	3.2	7.84	Horizontal	Pass
1683.0	-67.18	-13	-54.18	-70.47	2.13	5.42	Vertical	Pass
2524.5	-62.69	-13	-49.69	-65.89	2.67	5.87	Vertical	Pass
3366.0	-60.54	-13	-47.54	-65.18	3.2	7.84	Vertical	Pass