

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	
64QAM	814.7	1	0	23.08	3.00	23.93	<=38.45	Pass
			2	22.64	3.00	23.49	<=38.45	Pass
			5	22.80	3.00	23.65	<=38.45	Pass
		3	0	23.12	3.00	23.97	<=38.45	Pass
			2	22.84	3.00	23.69	<=38.45	Pass
			3	23.01	3.00	23.86	<=38.45	Pass
		6	0	21.76	3.00	22.61	<=38.45	Pass
	819	1	0	22.60	3.00	23.45	<=38.45	Pass
			2	22.90	3.00	23.75	<=38.45	Pass
			5	23.05	3.00	23.90	<=38.45	Pass
		3	0	22.75	3.00	23.60	<=38.45	Pass
			2	23.05	3.00	23.90	<=38.45	Pass
			3	23.01	3.00	23.86	<=38.45	Pass
		6	0	21.82	3.00	22.67	<=38.45	Pass
	823.3	1	0	22.71	3.00	23.56	<=38.45	Pass
			2	23.07	3.00	23.92	<=38.45	Pass
			5	22.54	3.00	23.39	<=38.45	Pass
		3	0	22.96	3.00	23.81	<=38.45	Pass
			2	23.00	3.00	23.85	<=38.45	Pass
			3	22.82	3.00	23.67	<=38.45	Pass
		6	0	21.68	3.00	22.53	<=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	
64QAM	815.5	1	0	22.81	3.00	23.66	<=38.45	Pass
			7	22.92	3.00	23.77	<=38.45	Pass
			14	22.87	3.00	23.72	<=38.45	Pass
		8	0	21.89	3.00	22.74	<=38.45	Pass
			4	21.93	3.00	22.78	<=38.45	Pass
			7	21.88	3.00	22.73	<=38.45	Pass
		15	0	21.75	3.00	22.60	<=38.45	Pass
	819	1	0	23.17	3.00	24.02	<=38.45	Pass
			7	23.26	3.00	24.11	<=38.45	Pass
			14	23.16	3.00	24.01	<=38.45	Pass
		8	0	21.93	3.00	22.78	<=38.45	Pass
			4	21.97	3.00	22.82	<=38.45	Pass
			7	21.91	3.00	22.76	<=38.45	Pass
		15	0	21.80	3.00	22.65	<=38.45	Pass
	822.5	1	0	23.25	3.00	24.10	<=38.45	Pass
			7	23.37	3.00	24.22	<=38.45	Pass
			14	23.20	3.00	24.05	<=38.45	Pass

		8	0	21.89	3.00	22.74	<=38.45	Pass
			4	21.84	3.00	22.69	<=38.45	Pass
			7	21.78	3.00	22.63	<=38.45	Pass
		15	0	21.79	3.00	22.64	<=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	
64QAM	816.5	1	0	22.85	3.00	23.70	<=38.45	Pass
			13	22.85	3.00	23.70	<=38.45	Pass
			24	22.76	3.00	23.61	<=38.45	Pass
		12	0	21.89	3.00	22.74	<=38.45	Pass
			6	21.88	3.00	22.73	<=38.45	Pass
			13	21.82	3.00	22.67	<=38.45	Pass
		25	0	21.92	3.00	22.77	<=38.45	Pass
	819	1	0	22.98	3.00	23.83	<=38.45	Pass
			13	23.05	3.00	23.90	<=38.45	Pass
			24	22.94	3.00	23.79	<=38.45	Pass
		12	0	21.92	3.00	22.77	<=38.45	Pass
			6	21.91	3.00	22.76	<=38.45	Pass
			13	21.87	3.00	22.72	<=38.45	Pass
		25	0	21.93	3.00	22.78	<=38.45	Pass
	821.5	1	0	22.98	3.00	23.83	<=38.45	Pass
			13	23.05	3.00	23.90	<=38.45	Pass
			24	22.88	3.00	23.73	<=38.45	Pass
		12	0	21.98	3.00	22.83	<=38.45	Pass
			6	22.01	3.00	22.86	<=38.45	Pass
			13	21.91	3.00	22.76	<=38.45	Pass
		25	0	21.77	3.00	22.62	<=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	
64QAM	819	1	0	23.09	3.00	23.94	<=38.45	Pass
			25	23.07	3.00	23.92	<=38.45	Pass
			49	22.90	3.00	23.75	<=38.45	Pass
		25	0	21.93	3.00	22.78	<=38.45	Pass
			13	21.95	3.00	22.80	<=38.45	Pass
			25	21.84	3.00	22.69	<=38.45	Pass
		50	0	21.82	3.00	22.67	<=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	
64QAM	814.7	6	0	20	3.27	-2.332	-0.0029	-2.5 to 2.5	Pass
					3.85	-5.937	-0.0073	-2.5 to 2.5	Pass
					4.43	-2.675	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	2.246	0.0028	-2.5 to 2.5	Pass
				-20	3.85	-4.549	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	0.386	0.0005	-2.5 to 2.5	Pass
				0	3.85	0.644	0.0008	-2.5 to 2.5	Pass
				10	3.85	-3.190	-0.0039	-2.5 to 2.5	Pass
				30	3.85	0.730	0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.944	-0.0012	-2.5 to 2.5	Pass
				50	3.85	0.787	0.0010	-2.5 to 2.5	Pass
	819	6	0	20	3.27	-0.715	-0.0009	-2.5 to 2.5	Pass
					3.85	-4.220	-0.0052	-2.5 to 2.5	Pass
					4.43	0.143	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.815	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-0.057	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-2.418	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-2.718	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-2.546	-0.0031	-2.5 to 2.5	Pass
				30	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.85	-0.272	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-4.735	-0.0058	-2.5 to 2.5	Pass
	823.3	6	0	20	3.27	5.507	0.0067	-2.5 to 2.5	Pass
					3.85	2.160	0.0026	-2.5 to 2.5	Pass
					4.43	0.930	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	1.402	0.0017	-2.5 to 2.5	Pass
				-10	3.85	1.616	0.0020	-2.5 to 2.5	Pass
				0	3.85	-2.460	-0.0030	-2.5 to 2.5	Pass
				10	3.85	0.300	0.0004	-2.5 to 2.5	Pass
				30	3.85	1.531	0.0019	-2.5 to 2.5	Pass
				40	3.85	1.416	0.0017	-2.5 to 2.5	Pass
				50	3.85	-2.847	-0.0035	-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	
64QAM	815.5	15	0	20	3.27	-0.601	-0.0007	-2.5 to 2.5	Pass
					3.85	1.230	0.0015	-2.5 to 2.5	Pass
					4.43	-3.176	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-5.722	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-5.879	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-5.021	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-0.944	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-2.174	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-2.818	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-4.234	-0.0052	-2.5 to 2.5	Pass

	819	15	0	20	3.27	-0.887	-0.0011	-2.5 to 2.5	Pass
					3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
					4.43	-4.950	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-4.478	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-6.194	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-5.078	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-4.649	-0.0057	-2.5 to 2.5	Pass
				30	3.85	-4.878	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-4.106	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-4.148	-0.0051	-2.5 to 2.5	Pass
	822.5	15	0	20	3.27	6.995	0.0085	-2.5 to 2.5	Pass
					3.85	3.834	0.0047	-2.5 to 2.5	Pass
					4.43	3.204	0.0039	-2.5 to 2.5	Pass
				-30	3.85	2.460	0.0030	-2.5 to 2.5	Pass
				-20	3.85	3.076	0.0037	-2.5 to 2.5	Pass
				-10	3.85	6.795	0.0083	-2.5 to 2.5	Pass
				0	3.85	5.136	0.0062	-2.5 to 2.5	Pass
				10	3.85	3.333	0.0041	-2.5 to 2.5	Pass
				30	3.85	3.662	0.0045	-2.5 to 2.5	Pass
				40	3.85	6.523	0.0079	-2.5 to 2.5	Pass
				50	3.85	3.076	0.0037	-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	
64QAM	816.5	25	0	20	3.27	3.262	0.0040	-2.5 to 2.5	Pass
					3.85	1.903	0.0023	-2.5 to 2.5	Pass
					4.43	-0.014	0.0000	-2.5 to 2.5	Pass
				-30	3.85	5.221	0.0064	-2.5 to 2.5	Pass
				-20	3.85	4.435	0.0054	-2.5 to 2.5	Pass
				-10	3.85	-1.116	-0.0014	-2.5 to 2.5	Pass
				0	3.85	3.004	0.0037	-2.5 to 2.5	Pass
				10	3.85	0.215	0.0003	-2.5 to 2.5	Pass
				30	3.85	5.708	0.0070	-2.5 to 2.5	Pass
				40	3.85	4.392	0.0054	-2.5 to 2.5	Pass
				50	3.85	3.848	0.0047	-2.5 to 2.5	Pass
	819	25	0	20	3.27	-8.526	-0.0104	-2.5 to 2.5	Pass
					3.85	-4.964	-0.0061	-2.5 to 2.5	Pass
					4.43	-1.059	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-4.606	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-0.200	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-4.964	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-0.515	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-4.334	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-2.360	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-9.456	-0.0115	-2.5 to 2.5	Pass
				50	3.85	-5.922	-0.0072	-2.5 to 2.5	Pass
	821.5	25	0	20	3.27	-1.774	-0.0022	-2.5 to 2.5	Pass
					3.85	1.173	0.0014	-2.5 to 2.5	Pass
					4.43	-2.189	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	0.787	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-5.364	-0.0065	-2.5 to 2.5	Pass

				-10	3.85	-0.801	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-4.148	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-0.973	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-3.533	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-0.601	-0.0007	-2.5 to 2.5	Pass
				50	3.85	2.789	0.0034	-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	
64QAM	819	50	0	20	3.27	-4.563	-0.0056	-2.5 to 2.5	Pass
					3.85	-2.933	-0.0036	-2.5 to 2.5	Pass
					4.43	-5.994	-0.0073	-2.5 to 2.5	Pass
				-30	3.85	-8.397	-0.0103	-2.5 to 2.5	Pass
				-20	3.85	-7.653	-0.0093	-2.5 to 2.5	Pass
				-10	3.85	-3.633	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-1.702	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-0.629	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.435	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-9.928	-0.0121	-2.5 to 2.5	Pass
				50	3.85	-1.302	-0.0016	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	64QAM	814.7	6	0	1.104	/	Pass
		819	6	0	1.104	/	Pass
		823.3	6	0	1.104	/	Pass
3	64QAM	815.5	15	0	2.754	/	Pass
		819	15	0	2.737	/	Pass
		822.5	15	0	2.741	/	Pass
5	64QAM	816.5	25	0	4.545	/	Pass
		819	25	0	4.558	/	Pass
		821.5	25	0	4.545	/	Pass
10	64QAM	819	50	0	9.006	/	Pass

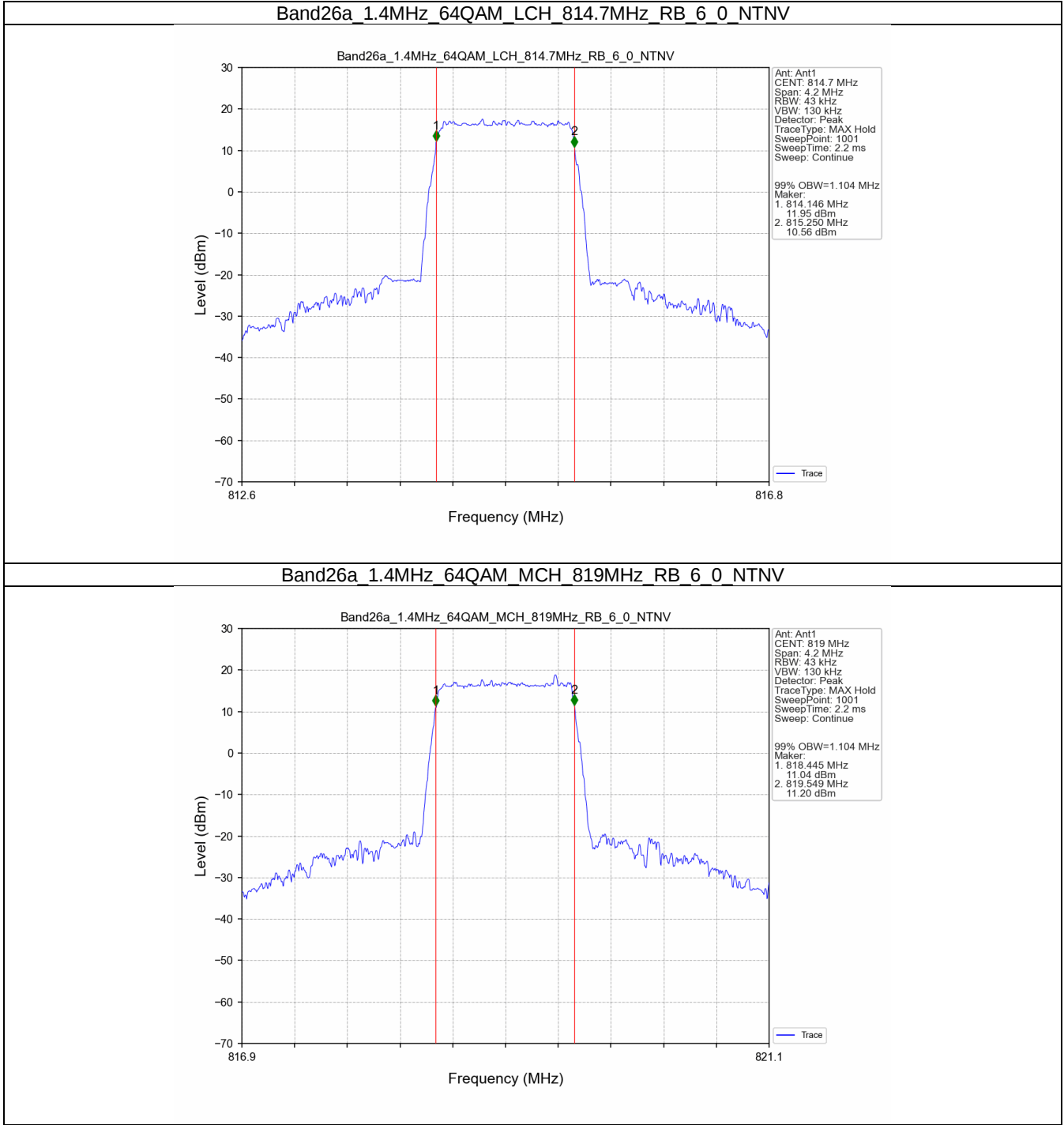
3.1.2 Band26a_XDB

Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	64QAM	814.7	6	0	1.269	/	Pass
		819	6	0	1.256	/	Pass

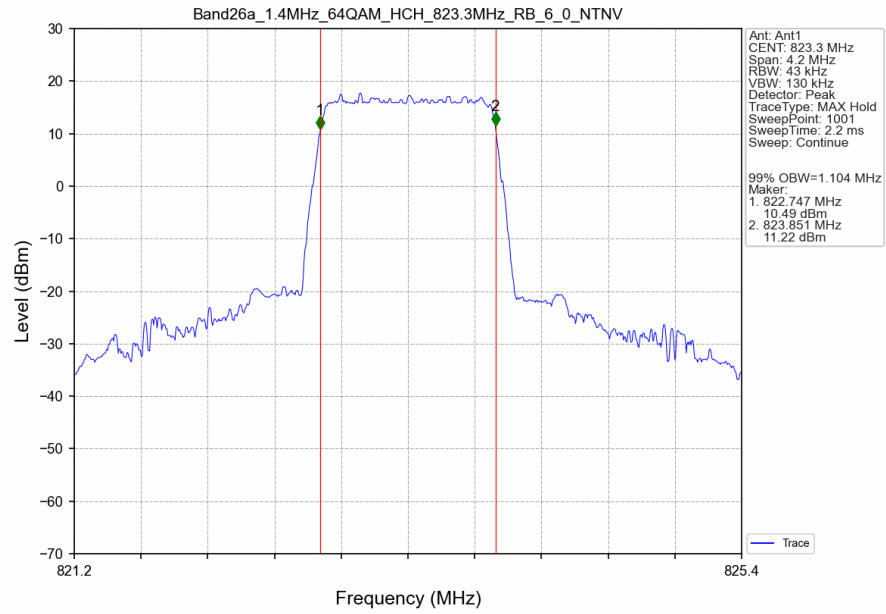
		823.3	6	0	1.261	/	Pass
3	64QAM	815.5	15	0	3.061	/	Pass
		819	15	0	3.062	/	Pass
		822.5	15	0	3.068	/	Pass
		816.5	25	0	5.018	/	Pass
5	64QAM	819	25	0	5.078	/	Pass
		821.5	25	0	5.041	/	Pass
		819	50	0	9.889	/	Pass
10	64QAM	819	50	0	9.889	/	Pass

3.2 Test Graph

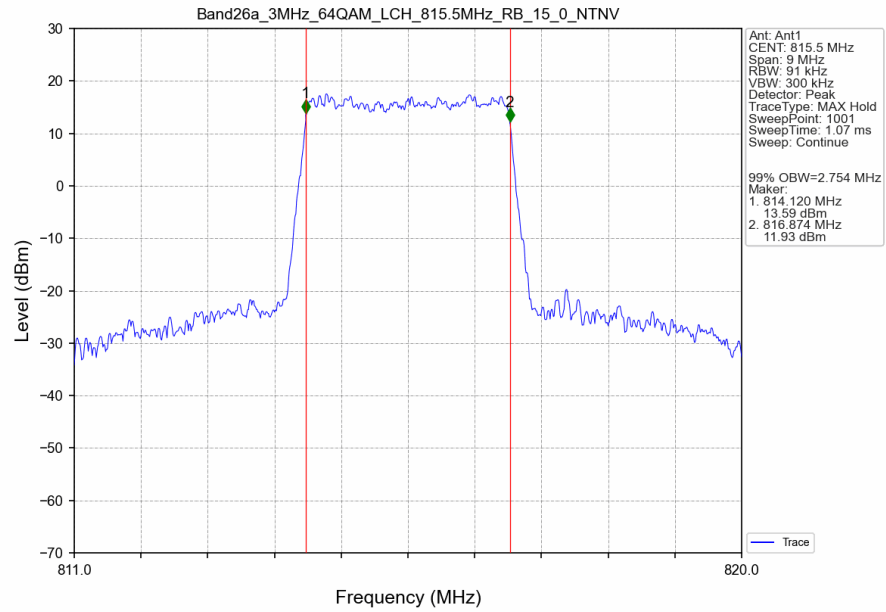
3.2.1 Band26a_OBW



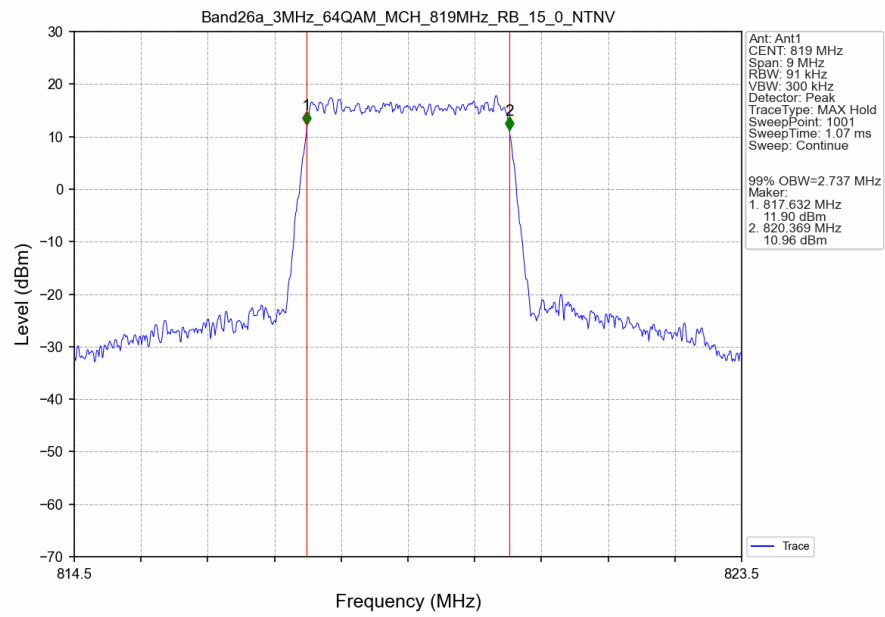
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



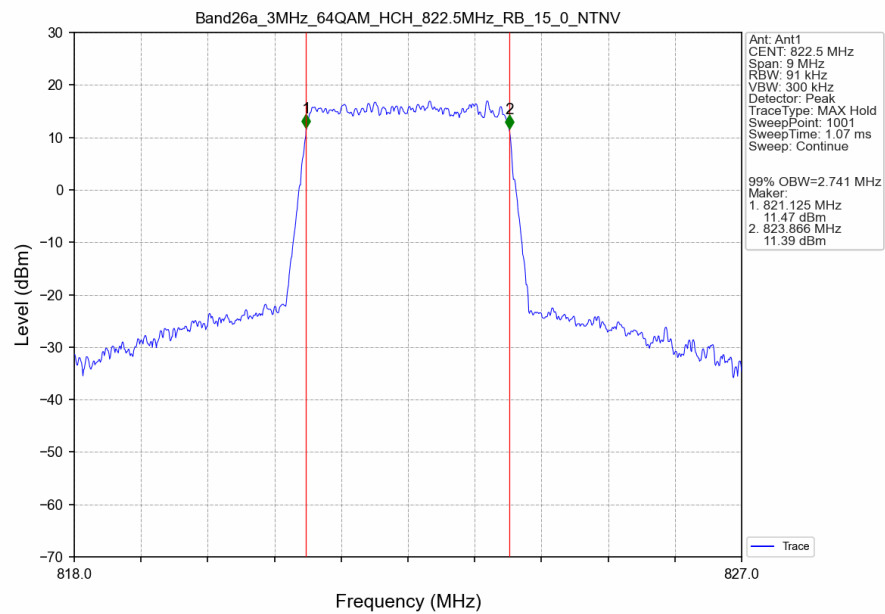
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV



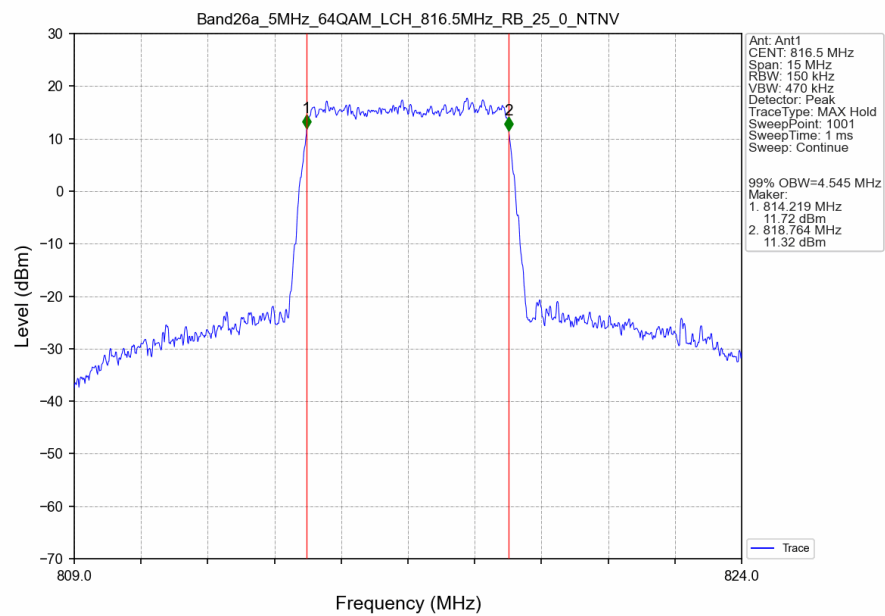
Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV



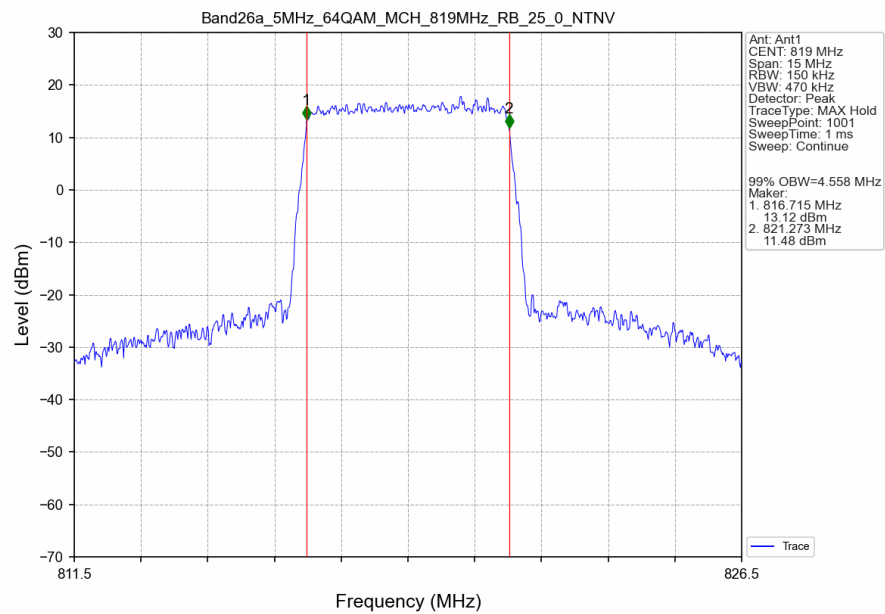
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



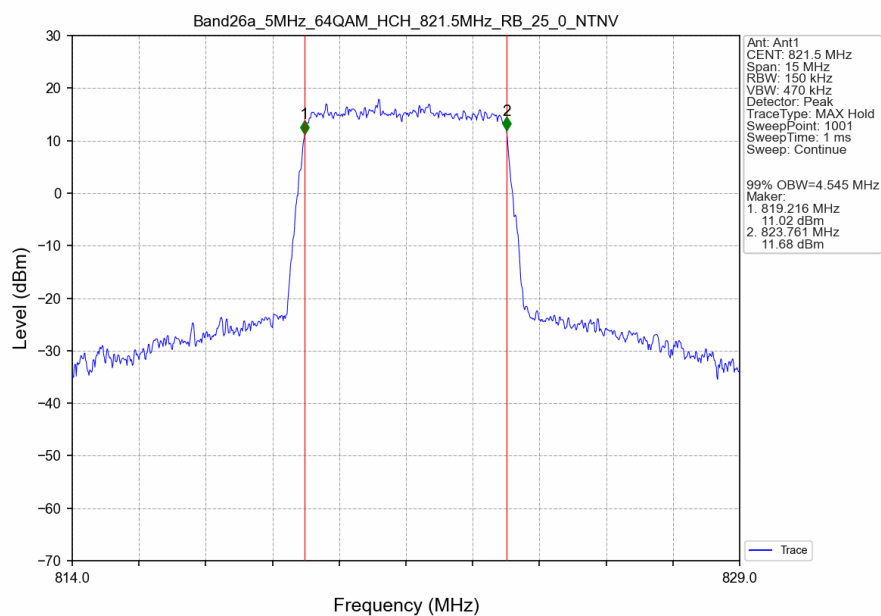
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV



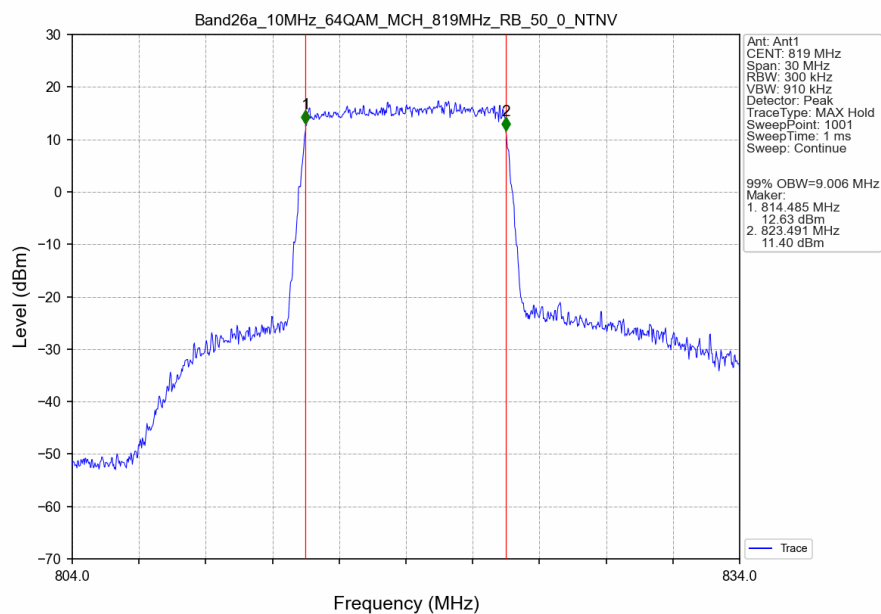
Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV



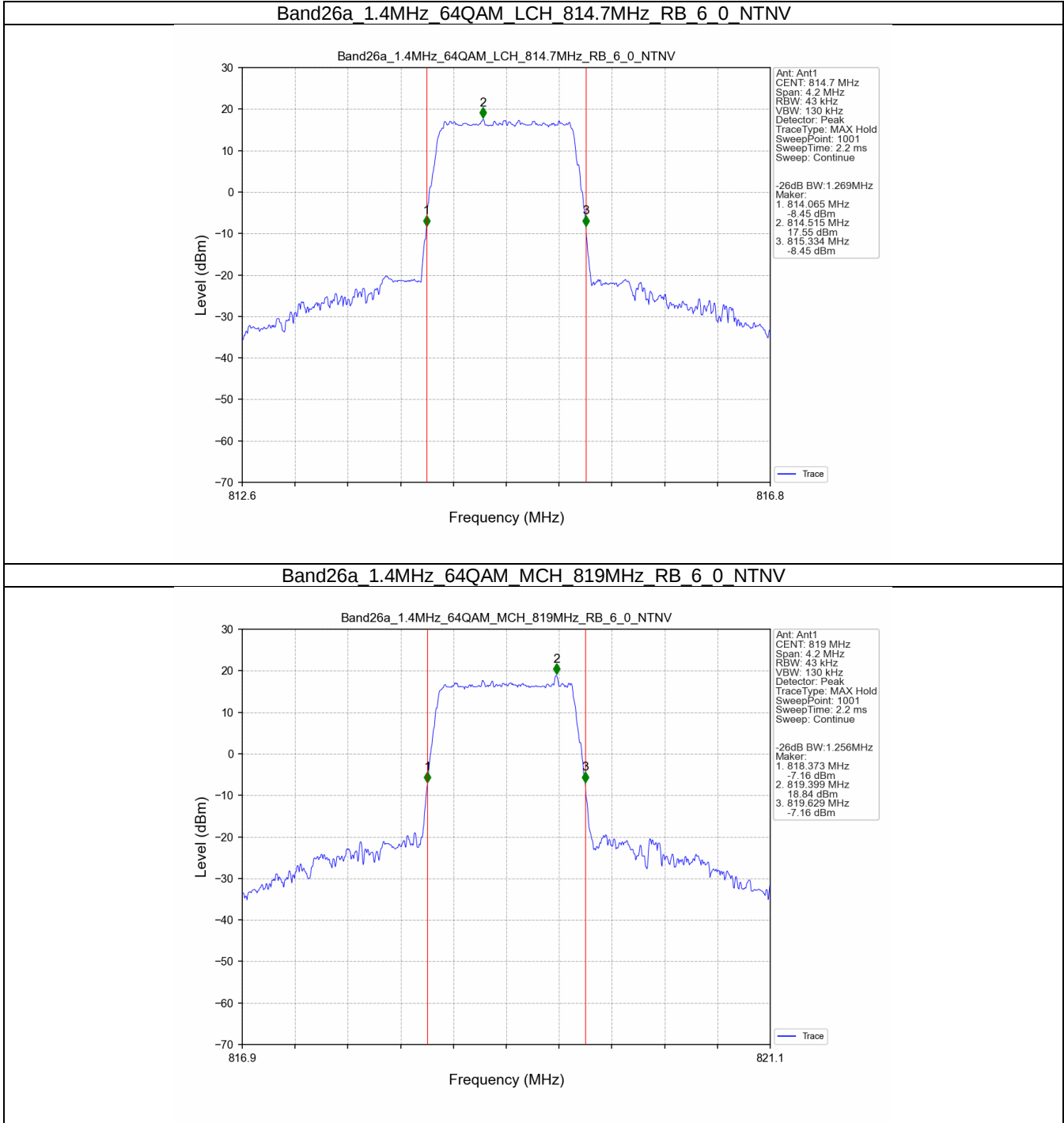
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV



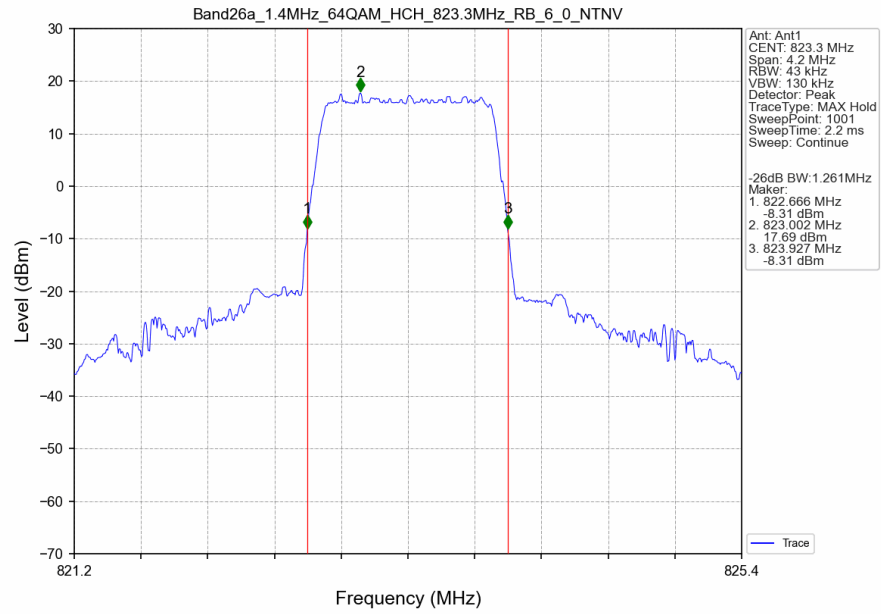
Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



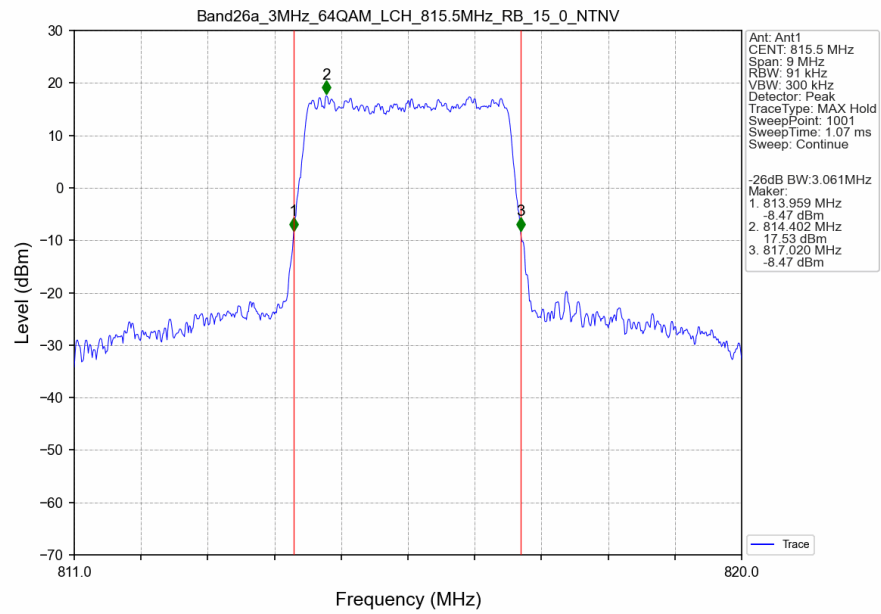
3.2.2 Band26a_XDB



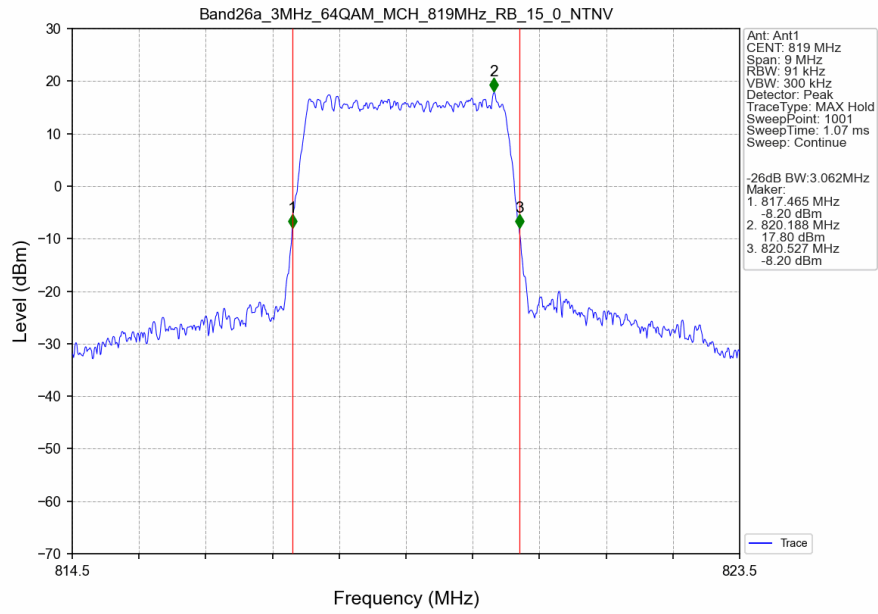
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



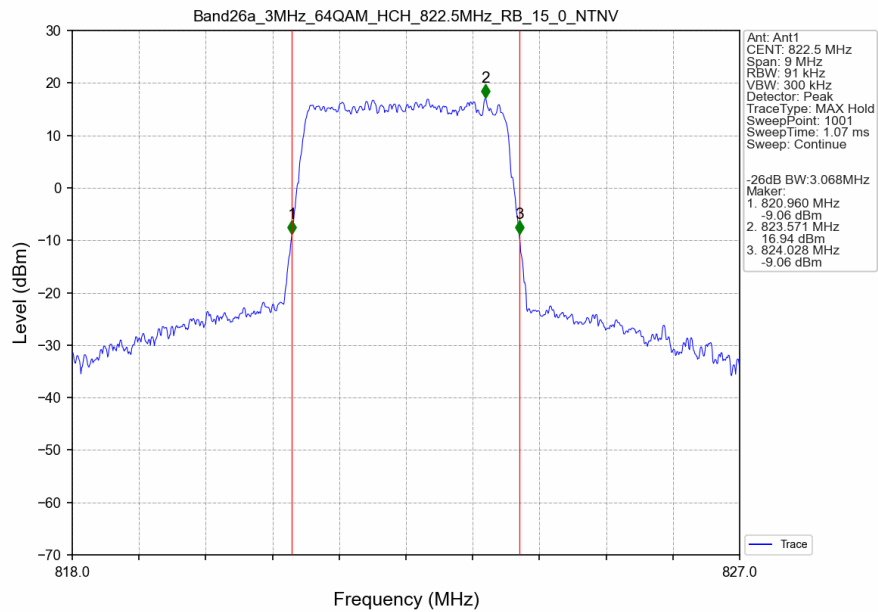
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV



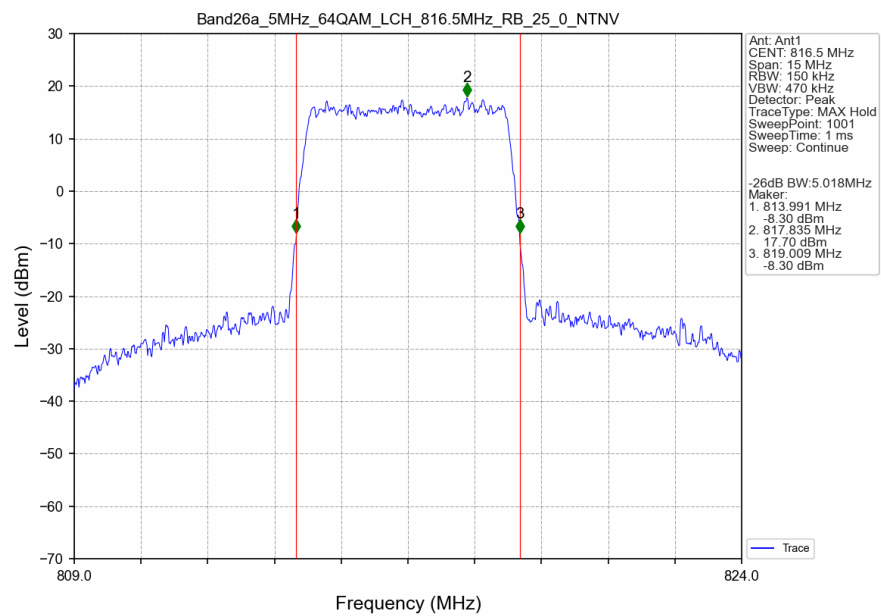
Band26a_3MHz_64QAM_MCH_819MHz_RB_15_0_NTNV



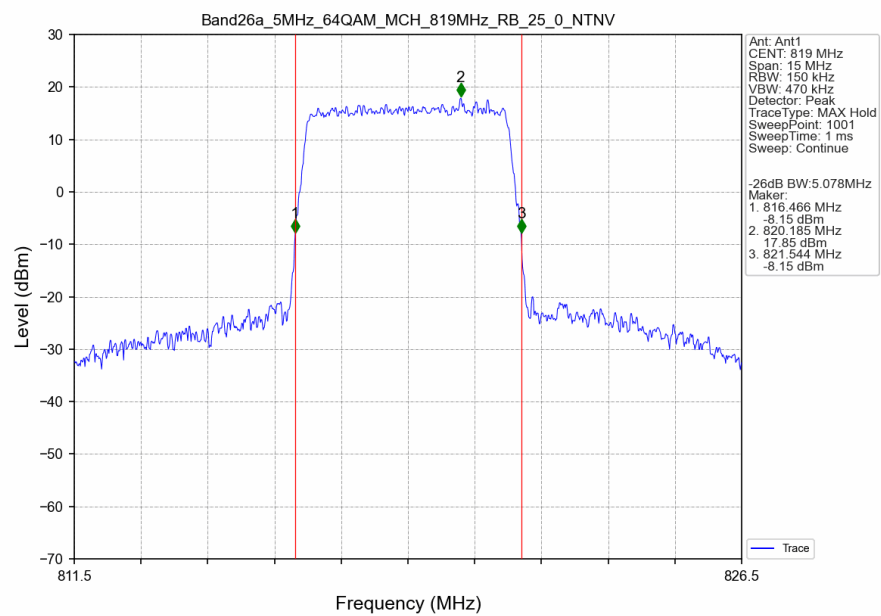
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



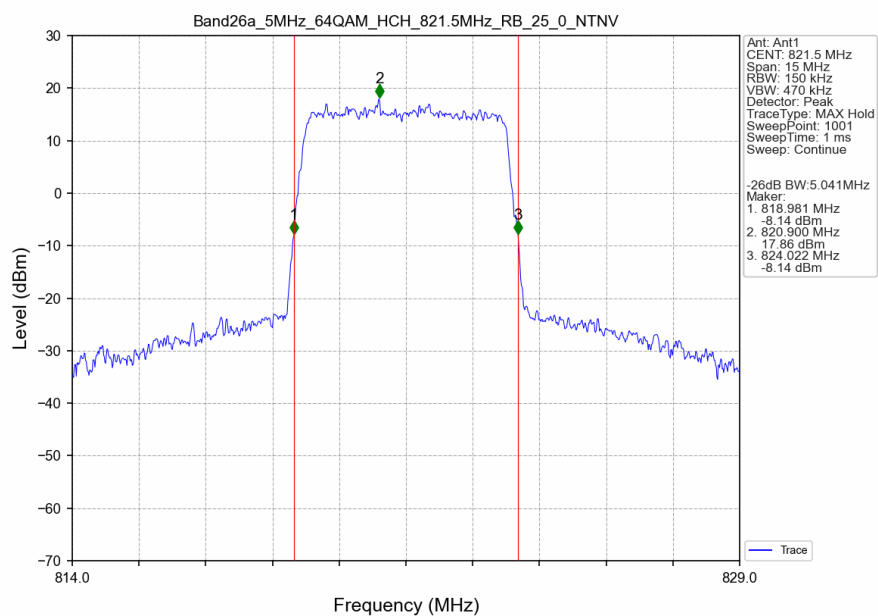
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV



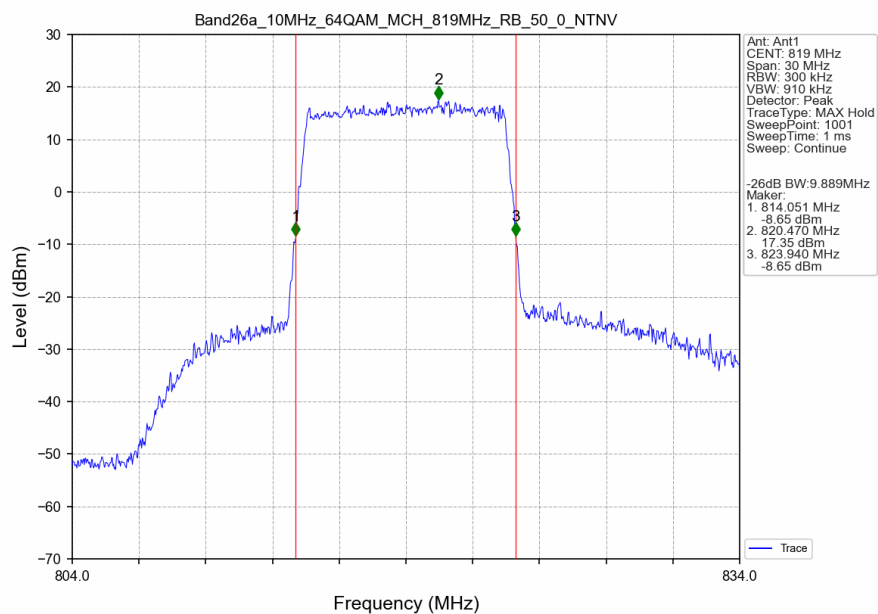
Band26a_5MHz_64QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV



Band26a_10MHz_64QAM_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	
64QAM	814.7	6	0	6.17	<=13	Pass
	819	6	0	6.54	<=13	Pass
	823.3	6	0	6.80	<=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	
64QAM	815.5	15	0	6.43	<=13	Pass
	819	15	0	6.59	<=13	Pass
	822.5	15	0	6.74	<=13	Pass

4.1.3 B26a_5MHz

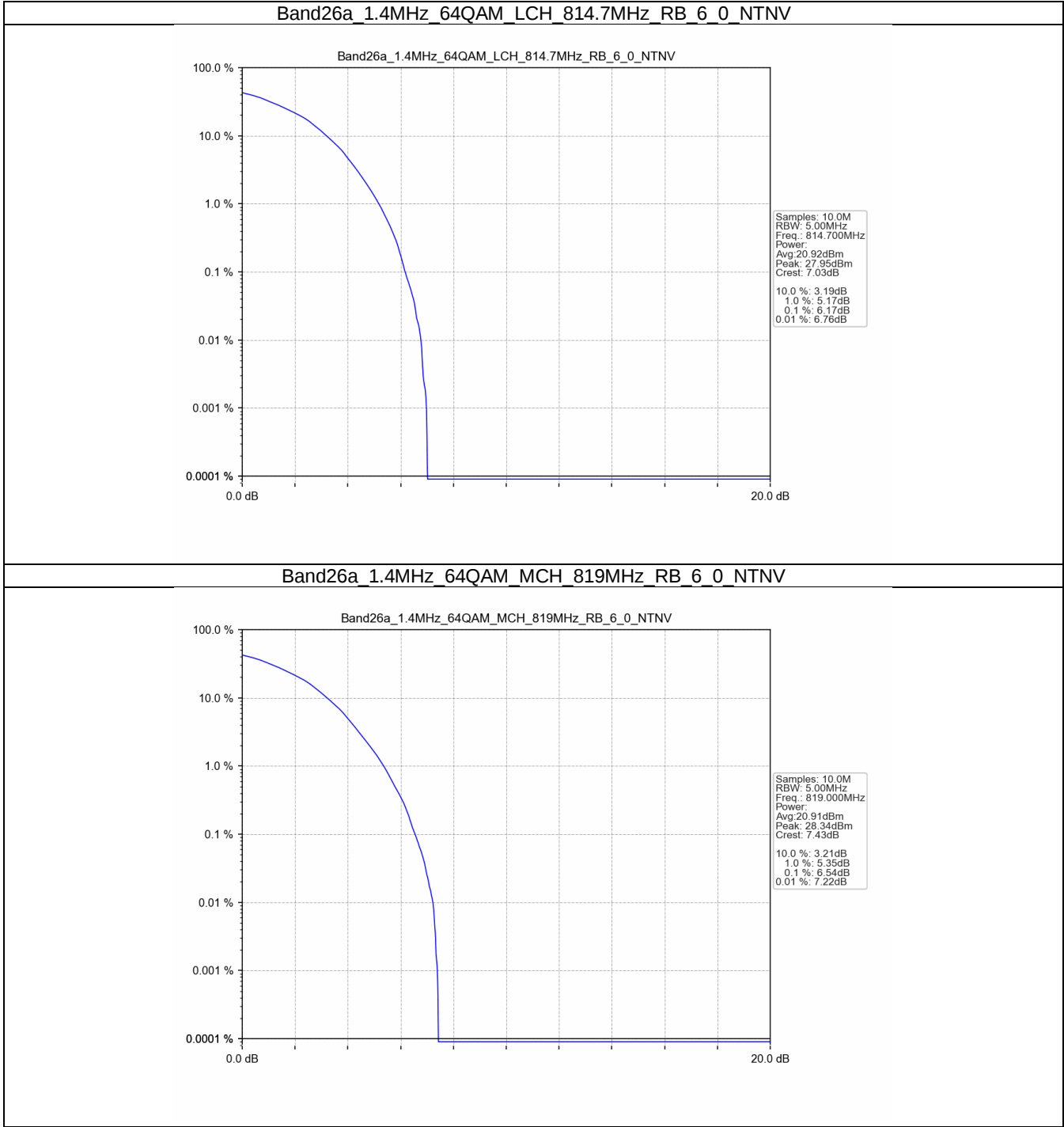
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
64QAM	816.5	25	0	6.46	<=13	Pass
	819	25	0	6.50	<=13	Pass
	821.5	25	0	6.65	<=13	Pass

4.1.4 B26a_10MHz

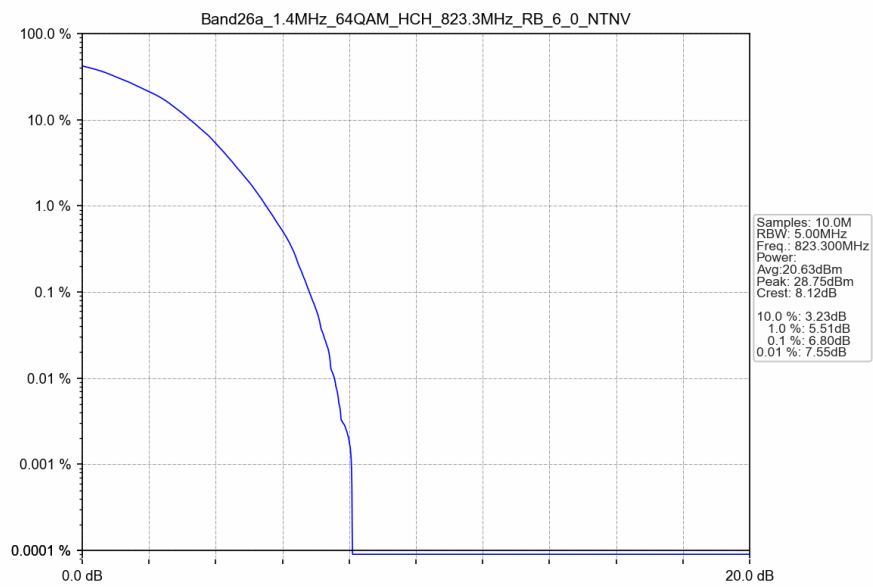
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
64QAM	819	50	0	6.49	<=13	Pass

4.2 Test Graph

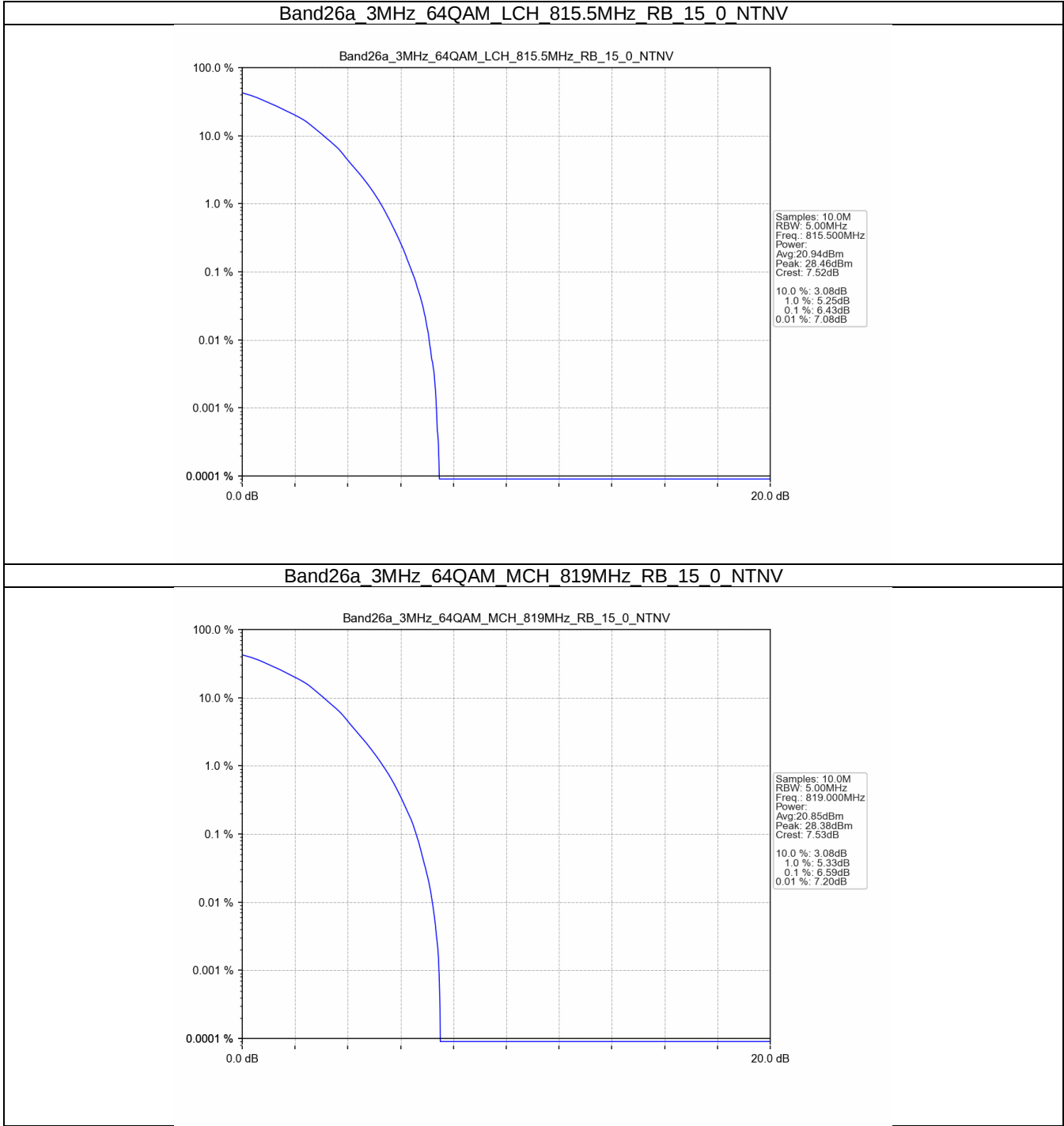
4.2.1 B26a_1.4MHz



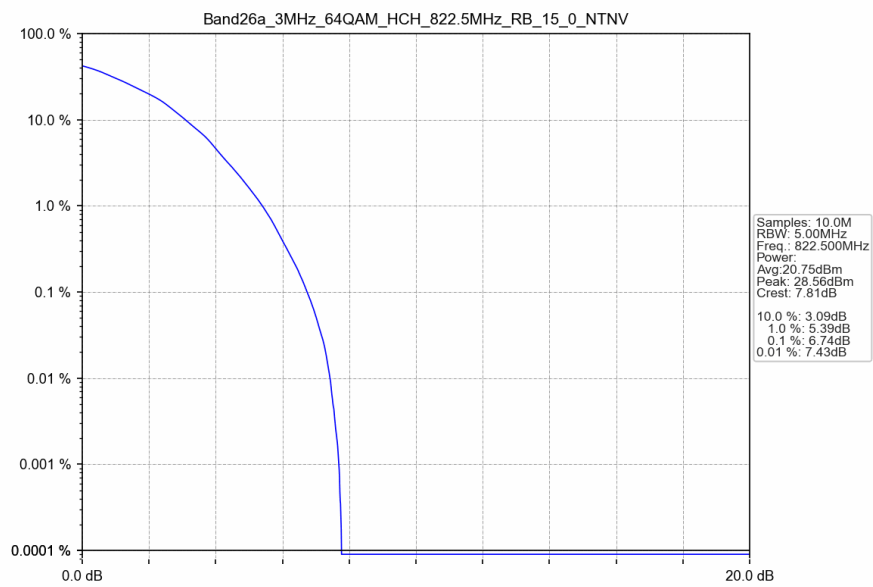
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV



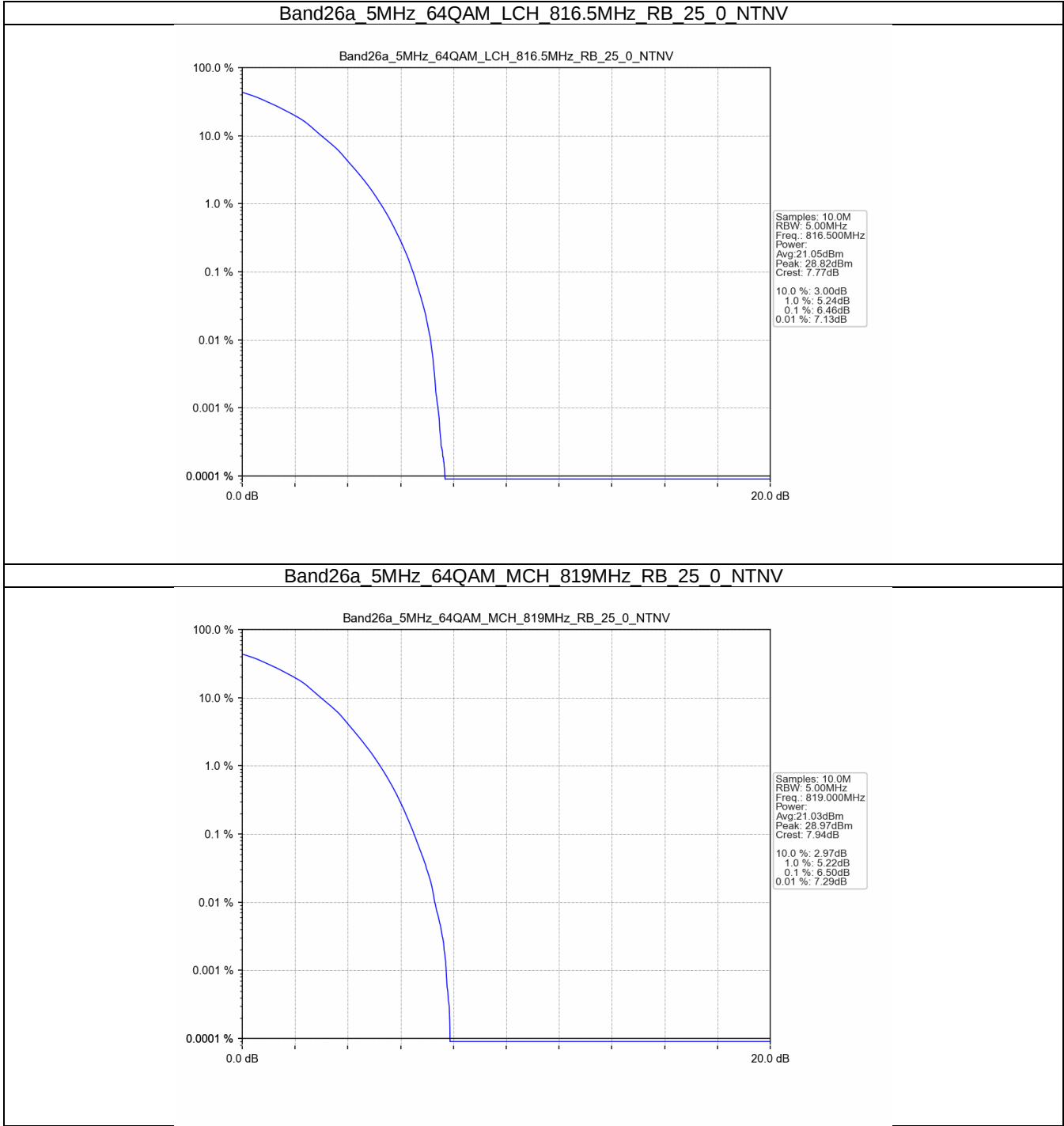
4.2.2 B26a_3MHz



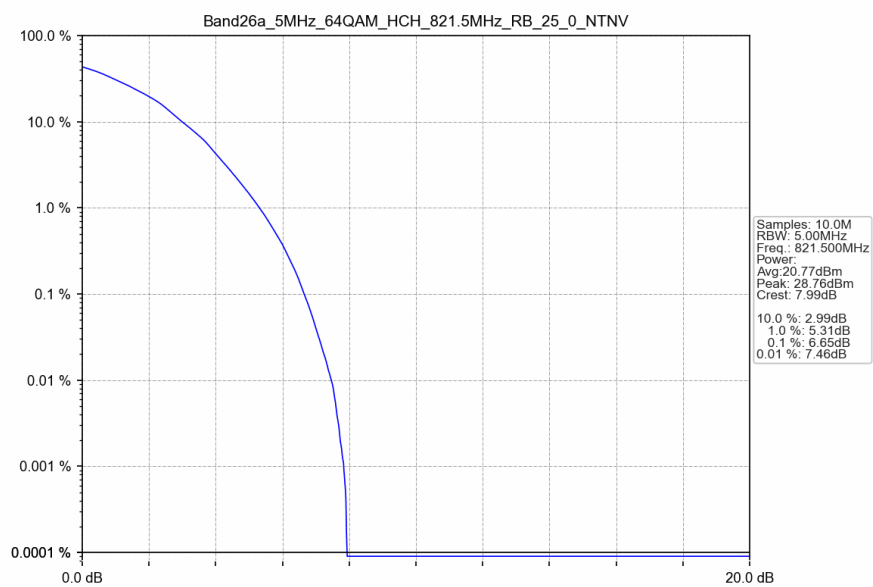
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV



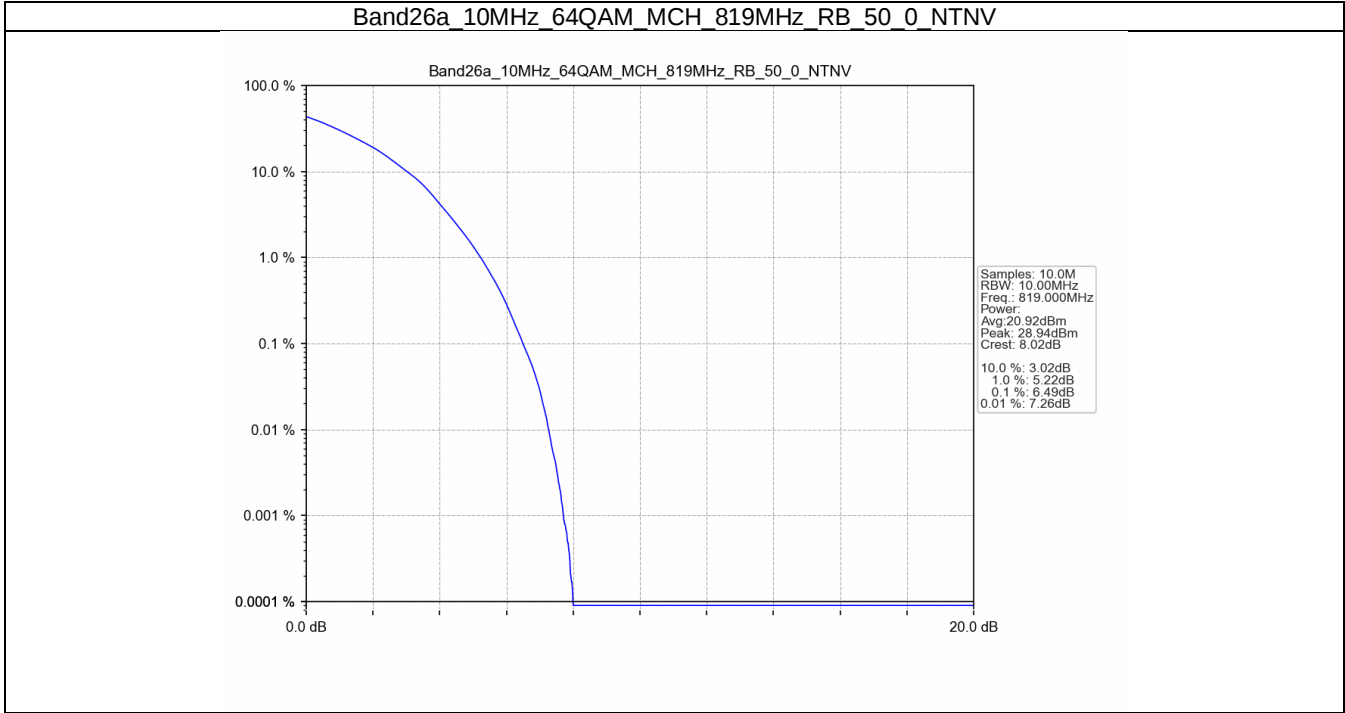
4.2.3 B26a_5MHz



Band26a_5MHz_64QAM_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 / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
		823.3	1	0	Refer To Test Graph	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	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

5.1.3 B26a_5MHz

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	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

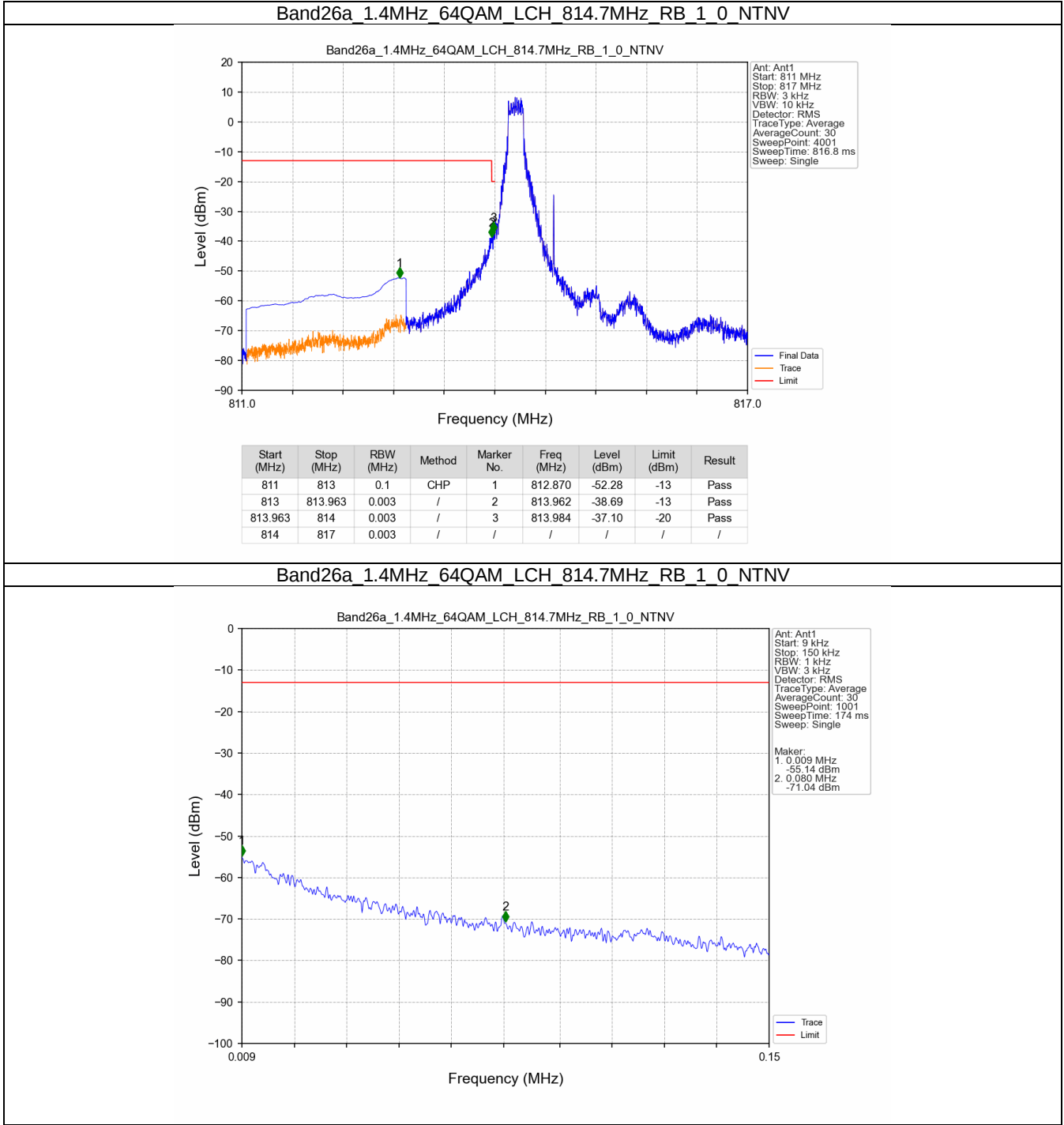
5.1.4 B26a_10MHz

Band: 26a / Bandwidth: 10MHz / NTNv						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
64QAM	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass

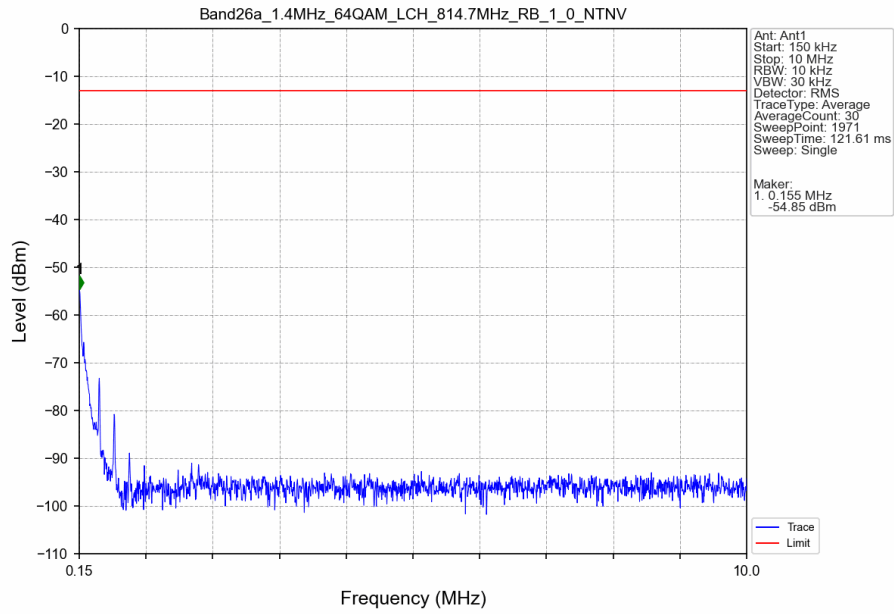
		50	0	Refer To Test Graph	Pass
--	--	----	---	---------------------	------

5.2 Test Graph

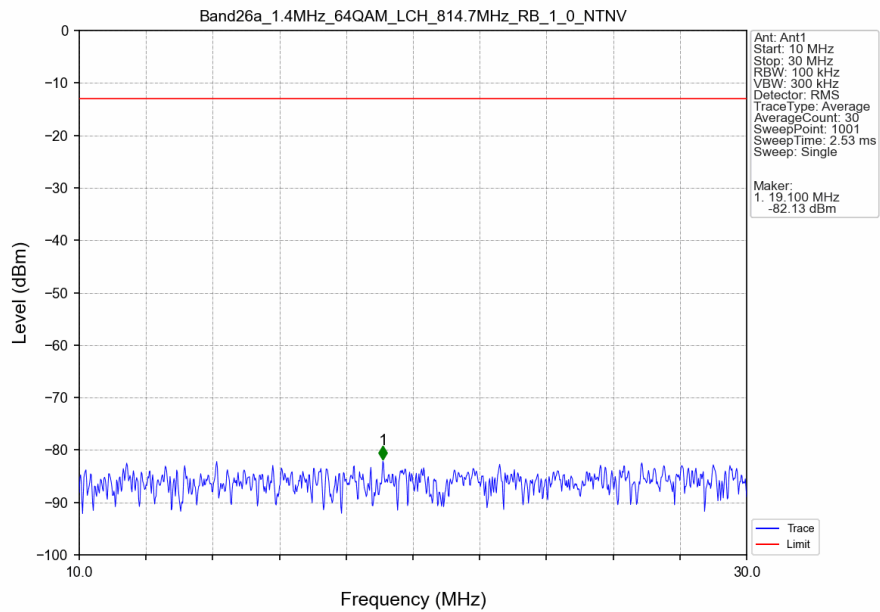
5.2.1 B26a_1.4MHz



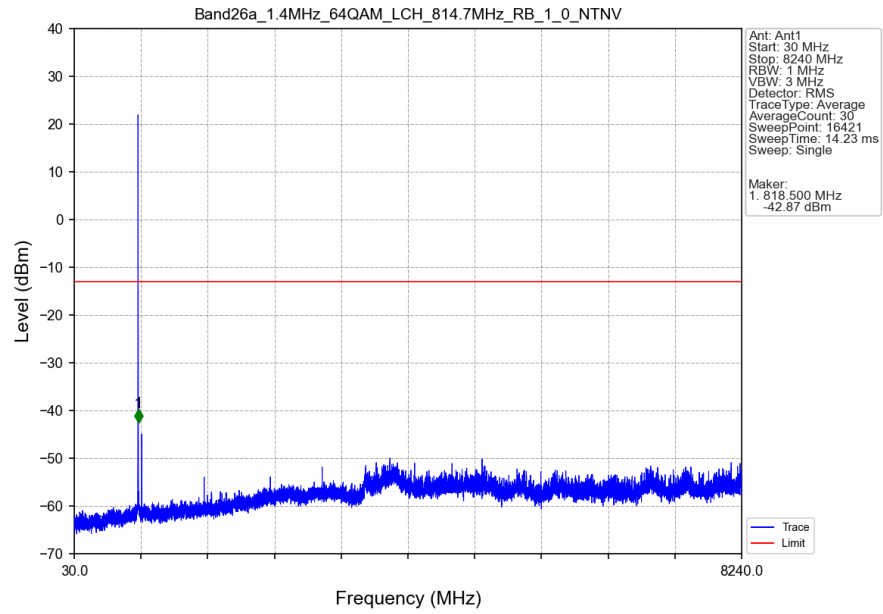
Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_1_0_NTNV



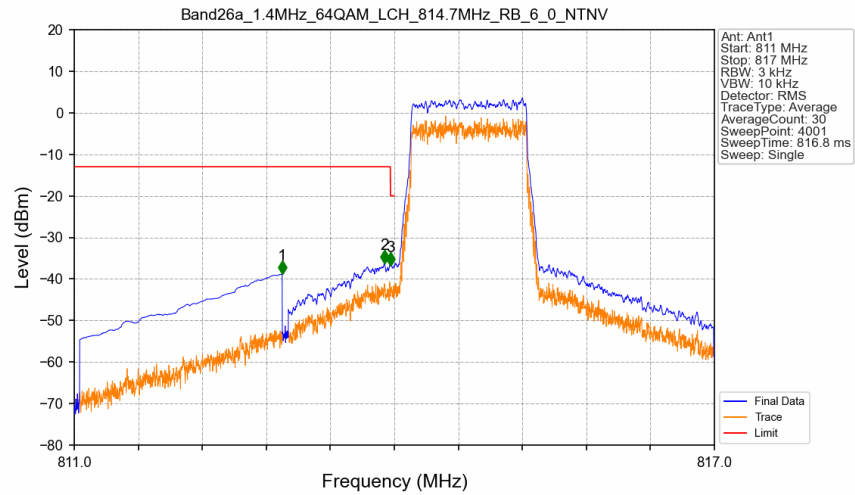
Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_1_0_NTNV



Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_1_0_NTNV

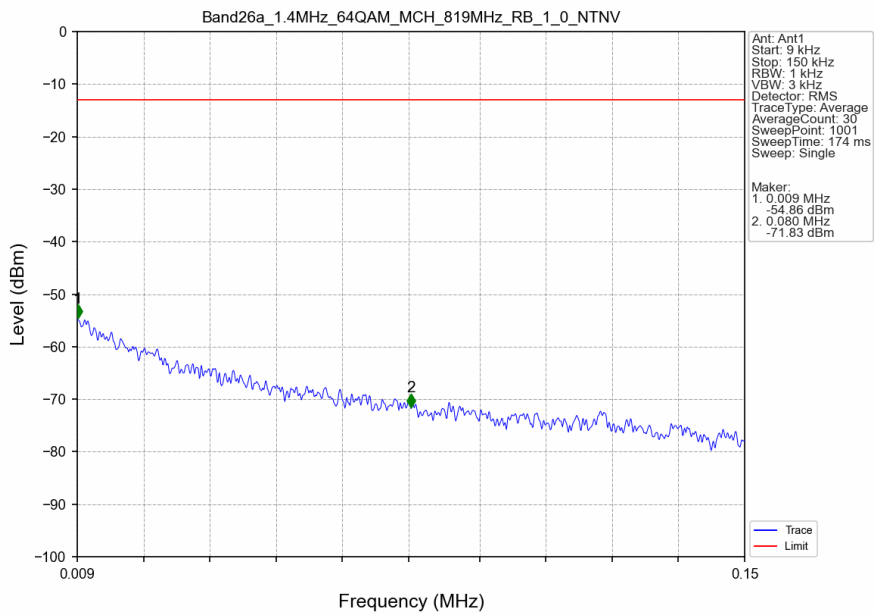


Band26a_1.4MHz_64QAM_LCH_814.7MHz_RB_6_0_NTNV

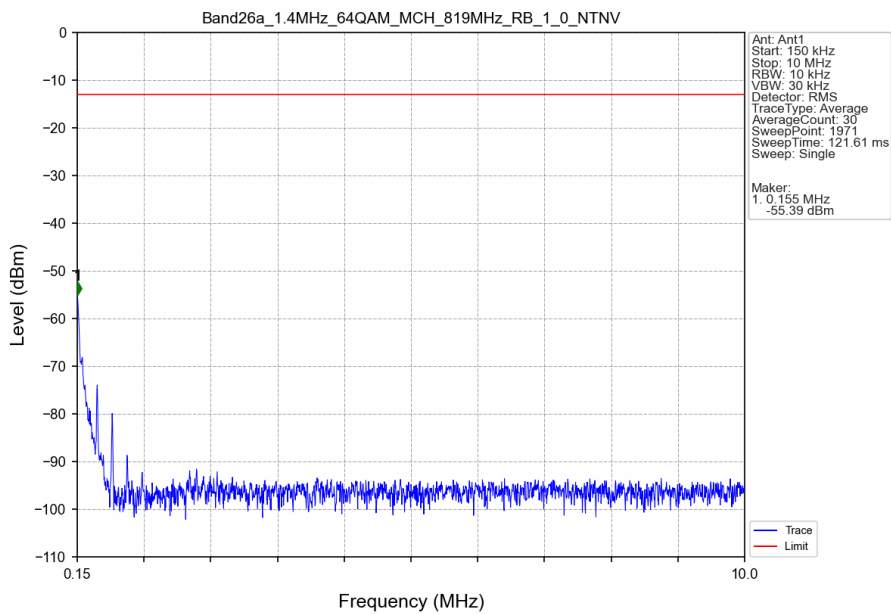


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.948	-38.83	-13	Pass
813	813.963	0.013	CHP	2	813.907	-36.22	-13	Pass
813.963	814	0.013	CHP	3	813.964	-36.76	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

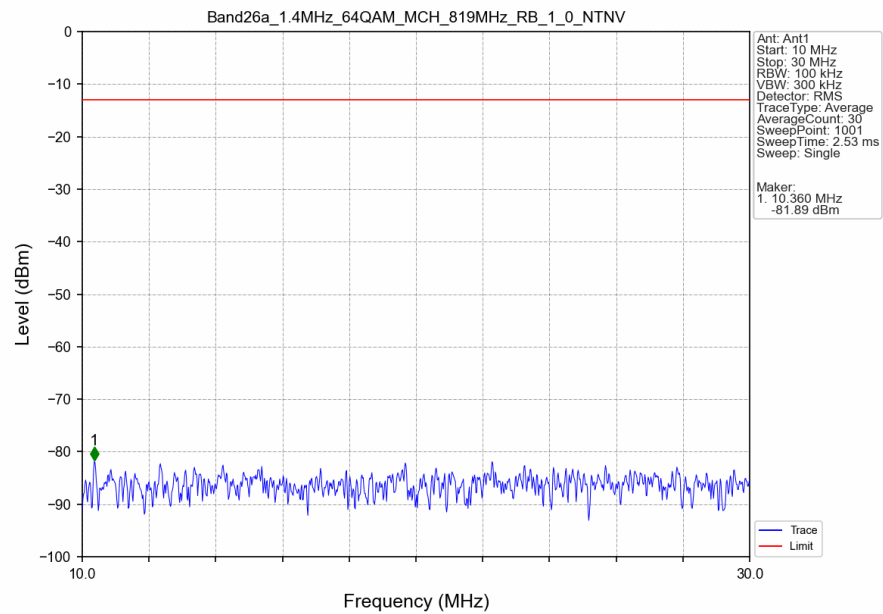
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



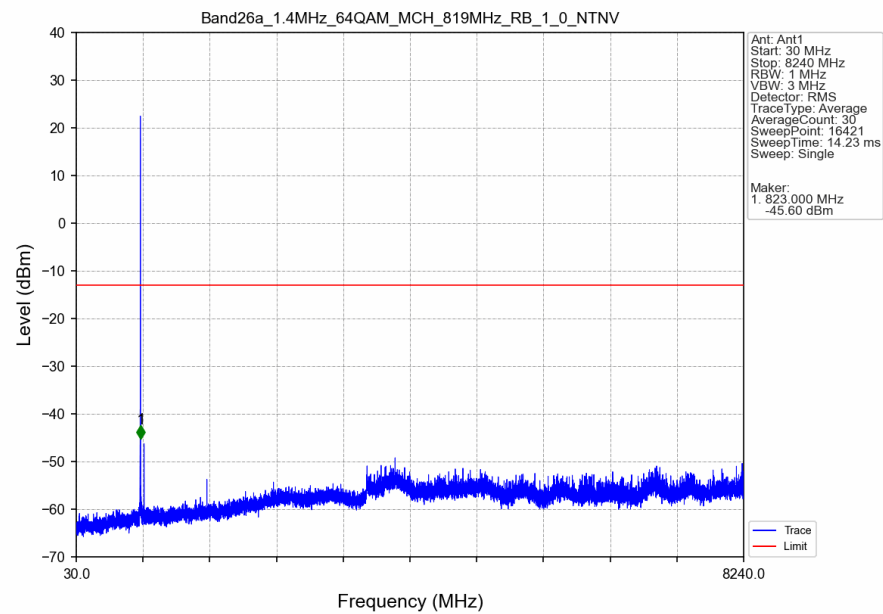
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



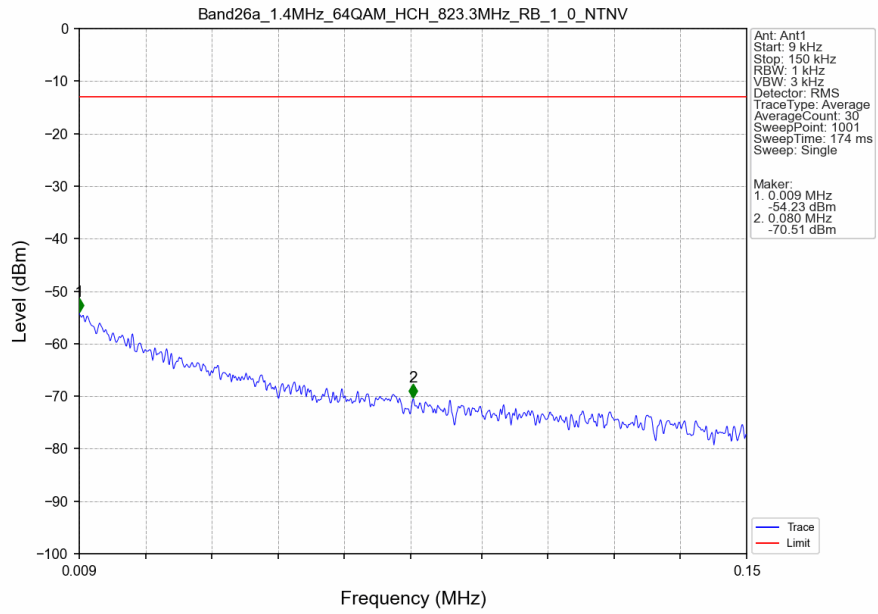
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



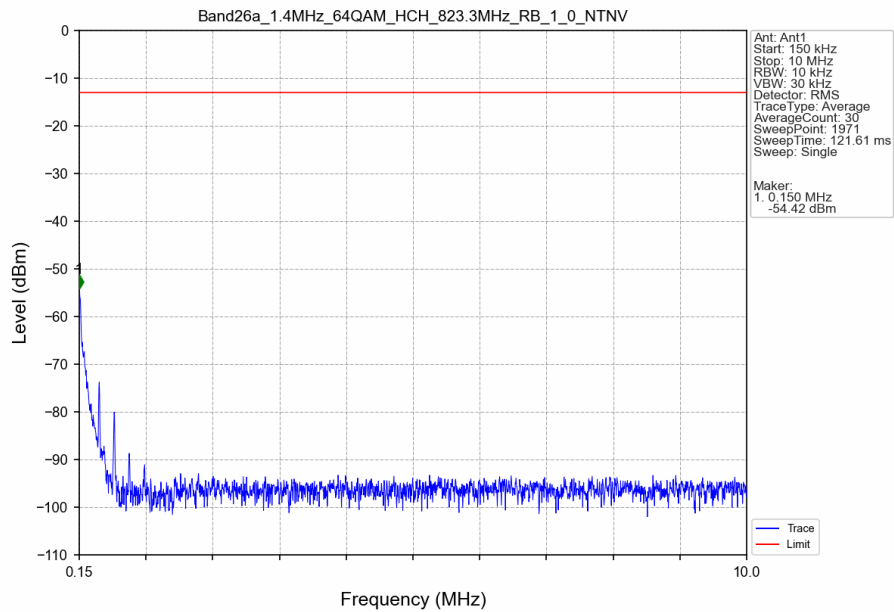
Band26a_1.4MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



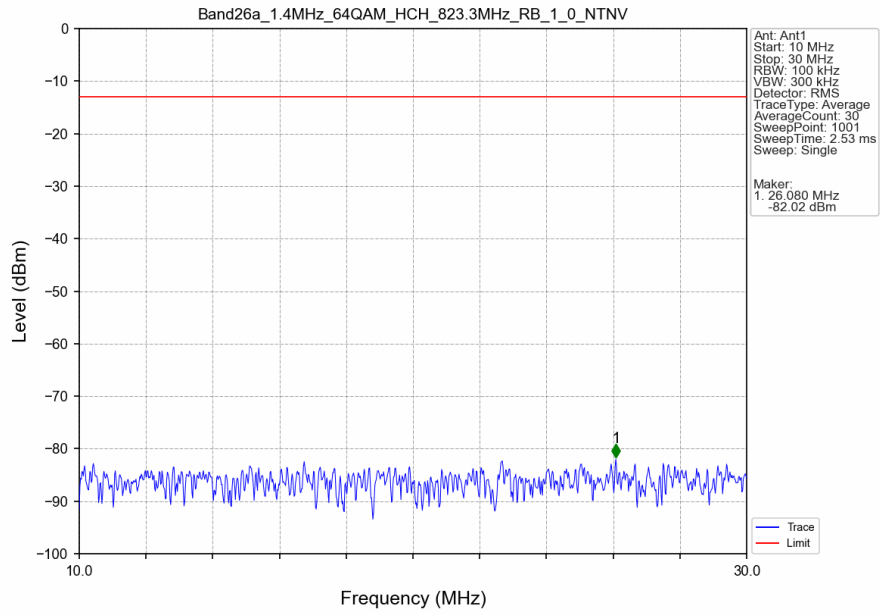
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_1_0_NTNV



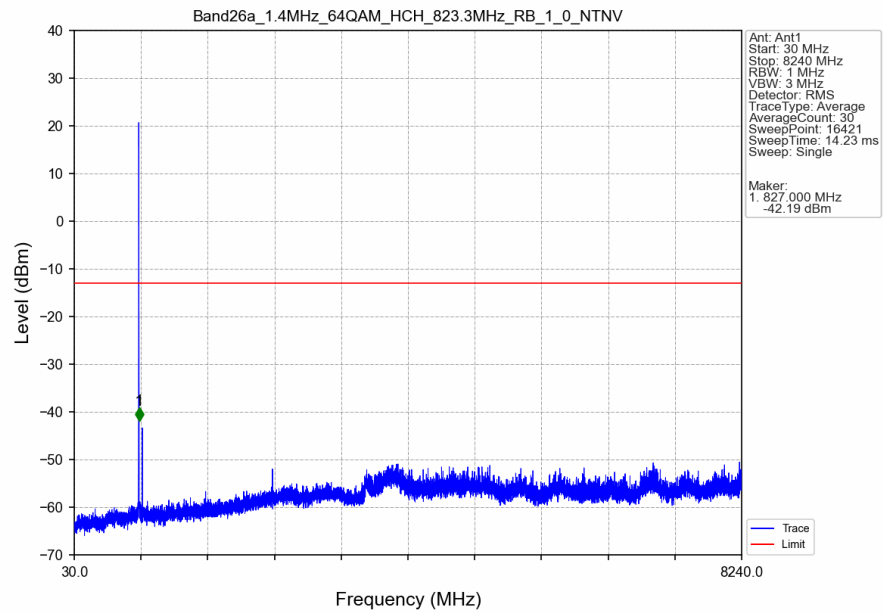
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_1_0_NTNV



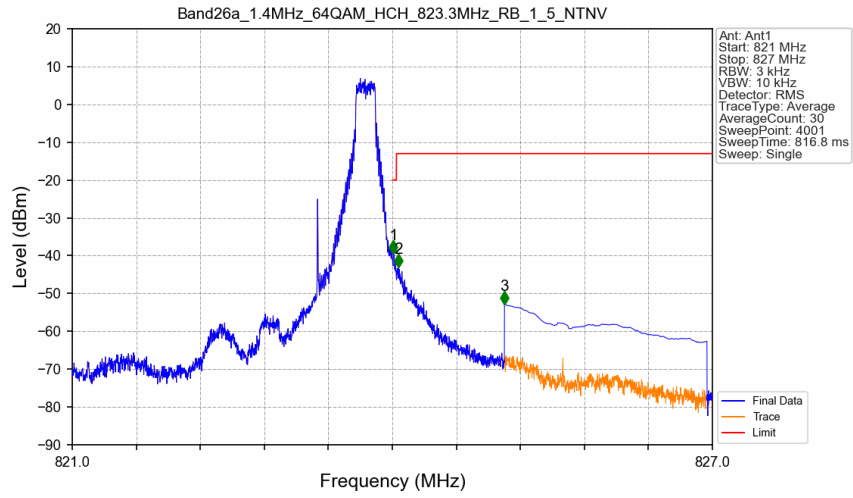
Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_1_0_NTNV



Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_1_0_NTNV

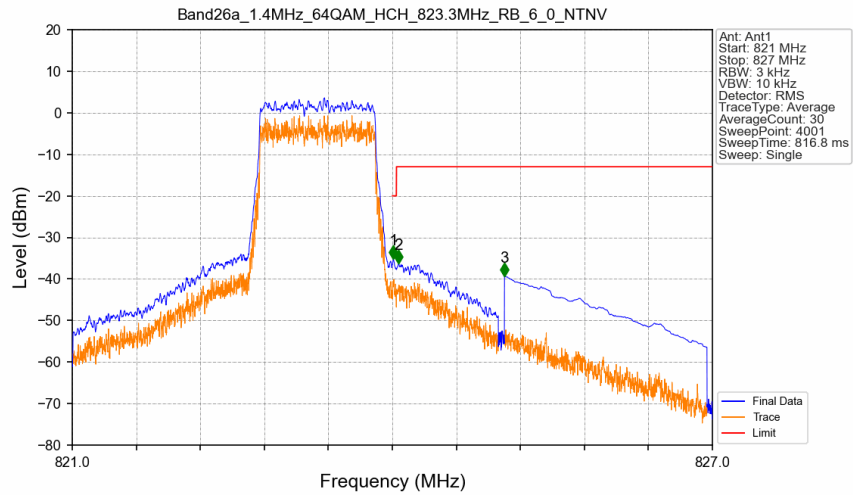


Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_1_5_NTNV



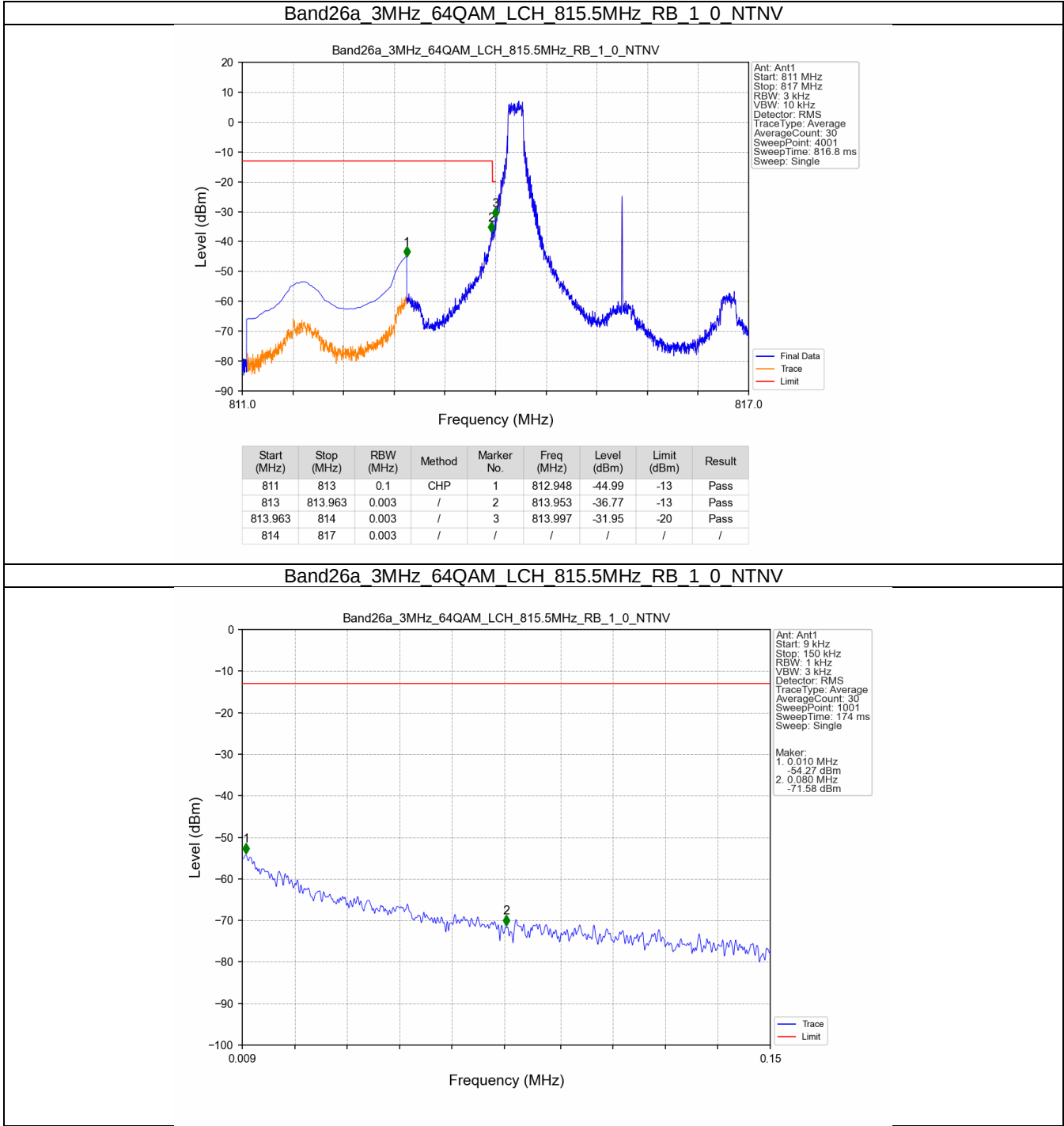
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.009	-39.46	-20	Pass
824.038	825	0.003	/	2	824.057	-42.96	-13	Pass
825	827	0.1	CHP	3	825.052	-52.87	-13	Pass

Band26a_1.4MHz_64QAM_HCH_823.3MHz_RB_6_0_NTNV

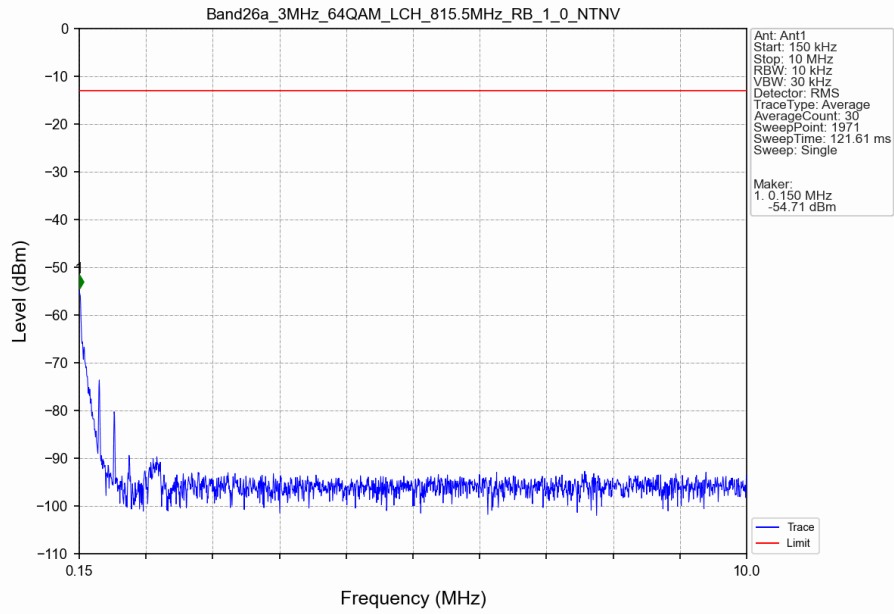


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.009	-35.11	-20	Pass
824.038	825	0.013	CHP	2	824.060	-36.17	-13	Pass
825	827	0.1	CHP	3	825.053	-39.36	-13	Pass

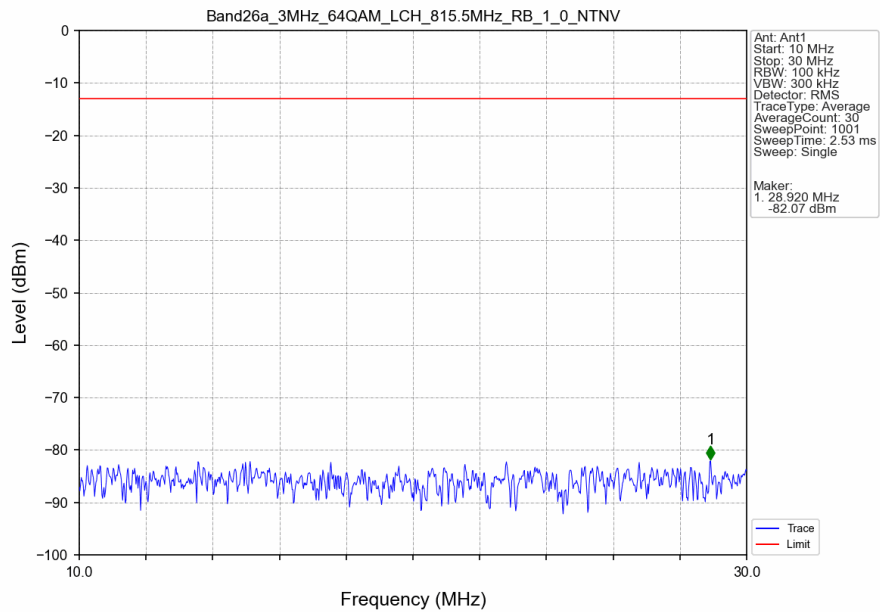
5.2.2 B26a_3MHz



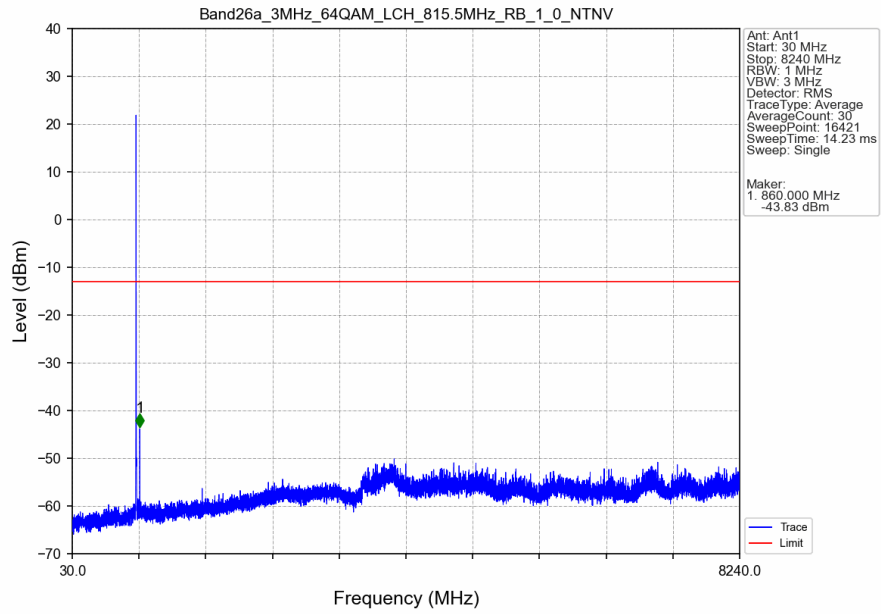
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_1_0_NTNV



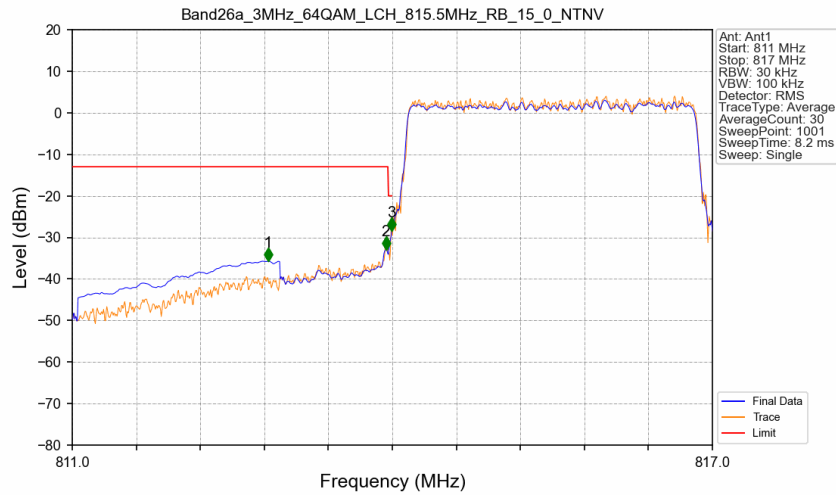
Band26a_3MHz_64QAM_LCH_815.5MHz_RB_1_0_NTNV



Band26a_3MHz_64QAM_LCH_815.5MHz_RB_1_0_NTNV

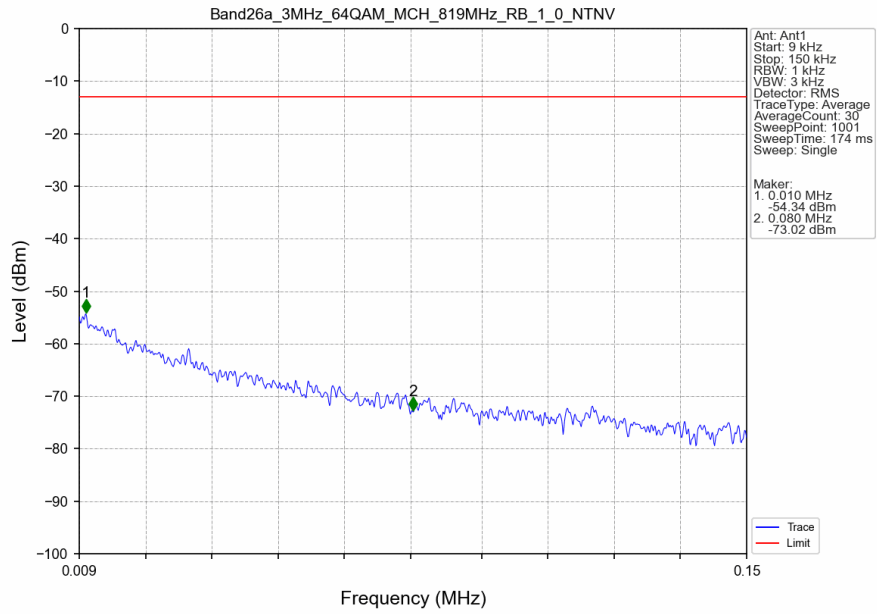


Band26a_3MHz_64QAM_LCH_815.5MHz_RB_15_0_NTNV

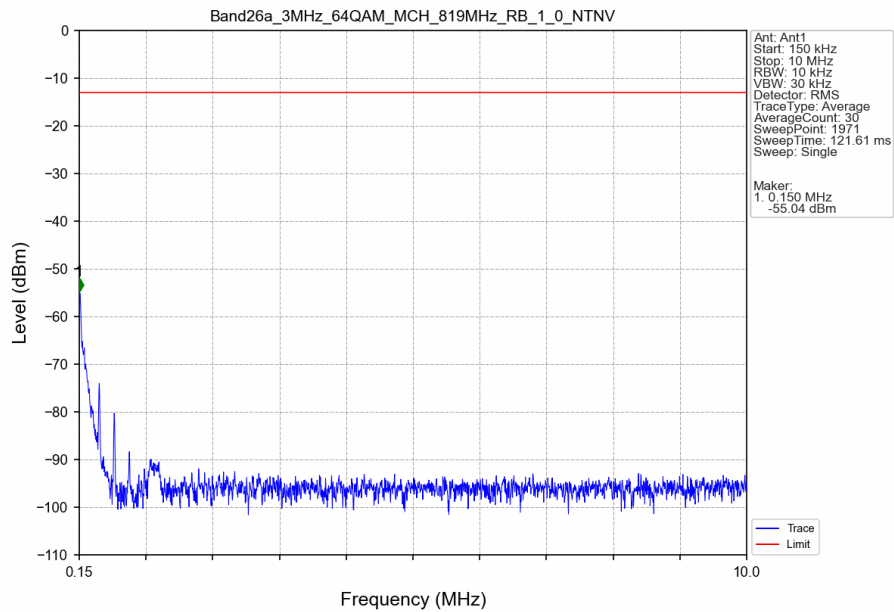


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.836	-35.69	-13	Pass
813	813.963	0.031	CHP	2	813.940	-32.89	-13	Pass
813.963	814	0.031	CHP	3	813.994	-28.48	-20	Pass
814	817	0.031	CHP	/	/	/	/	/

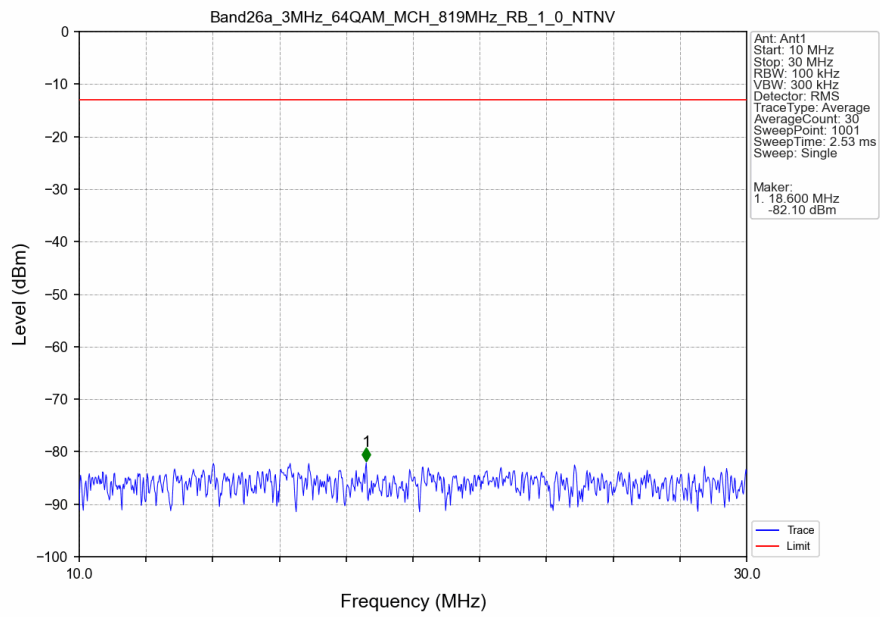
Band26a_3MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



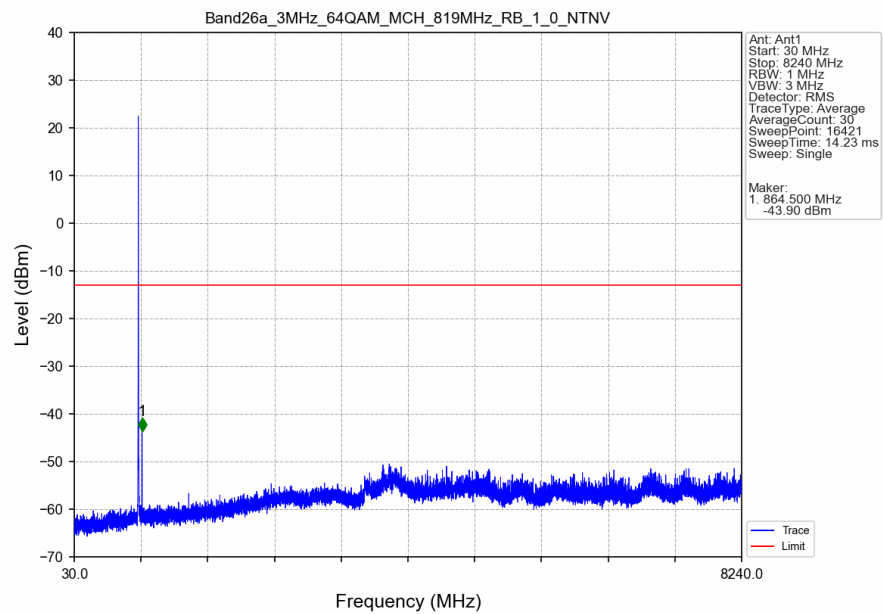
Band26a_3MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



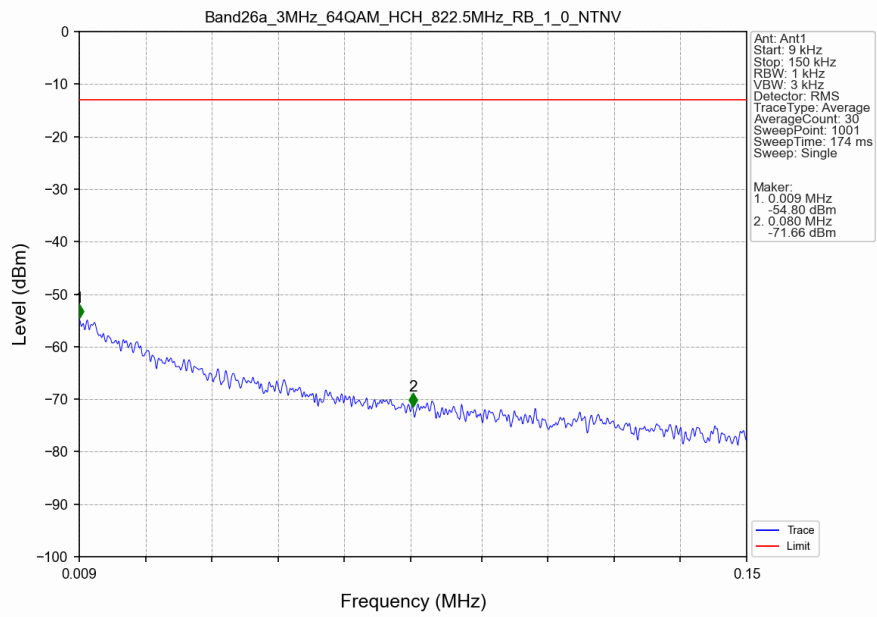
Band26a_3MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



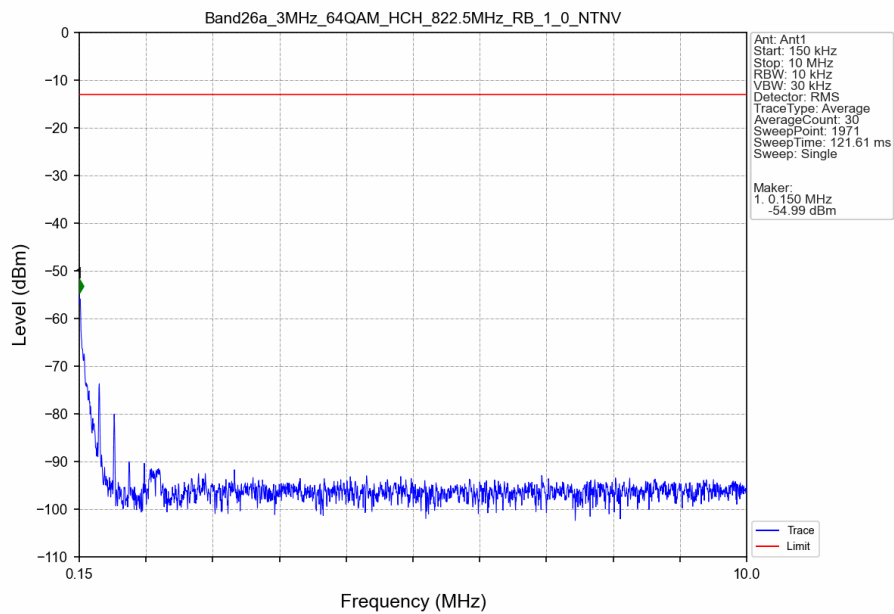
Band26a_3MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



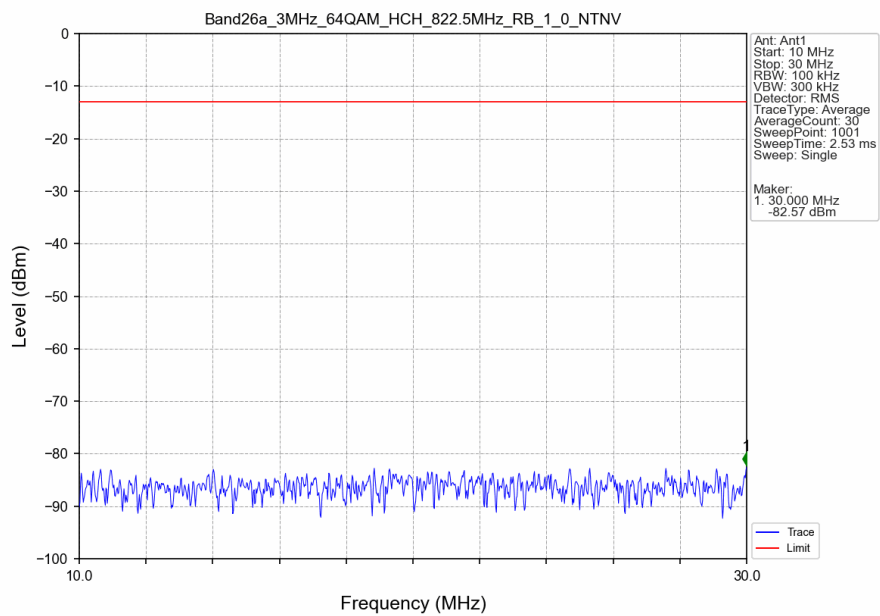
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_0_NTNV



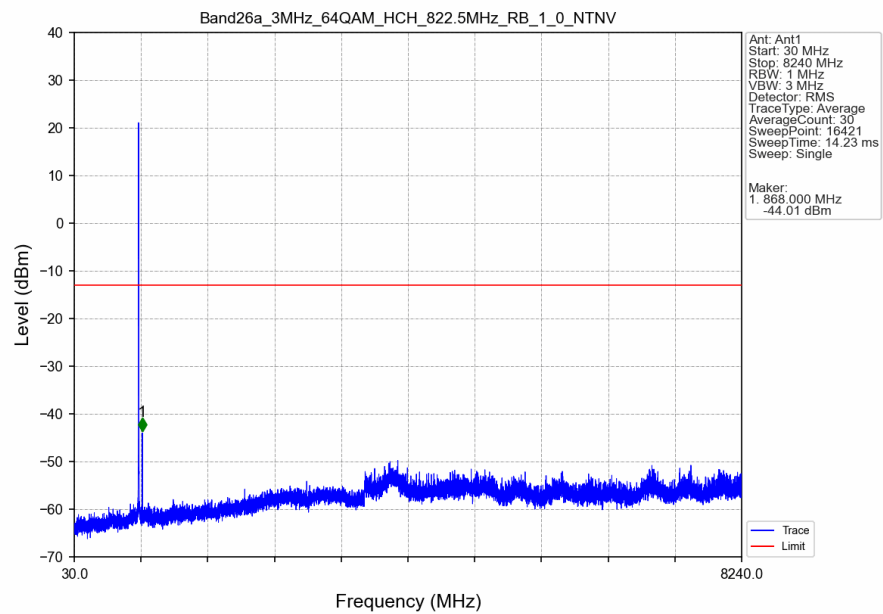
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_0_NTNV



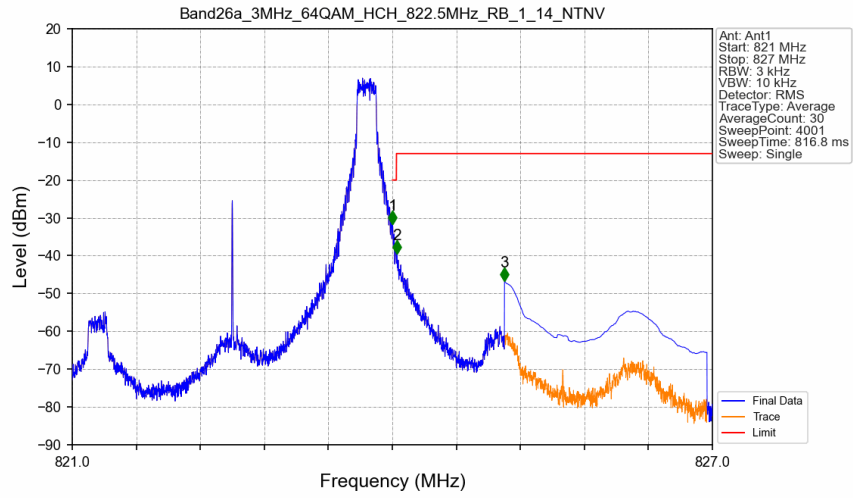
Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_0_NTNV



Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_0_NTNV

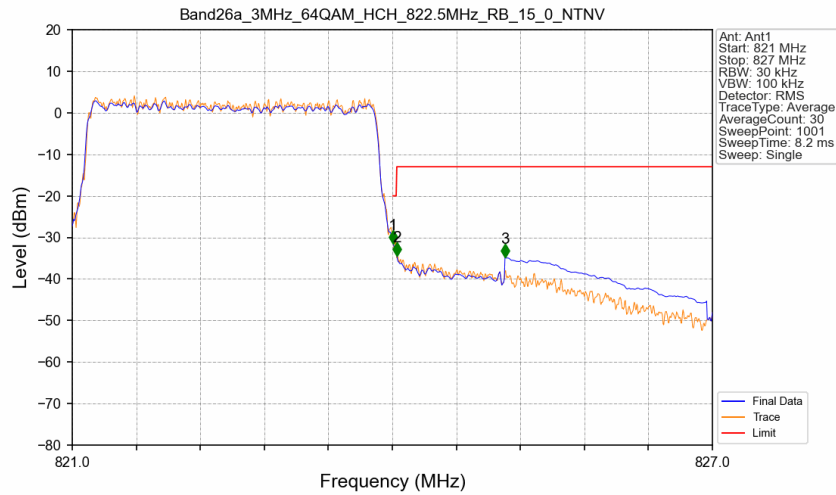


Band26a_3MHz_64QAM_HCH_822.5MHz_RB_1_14_NTNV



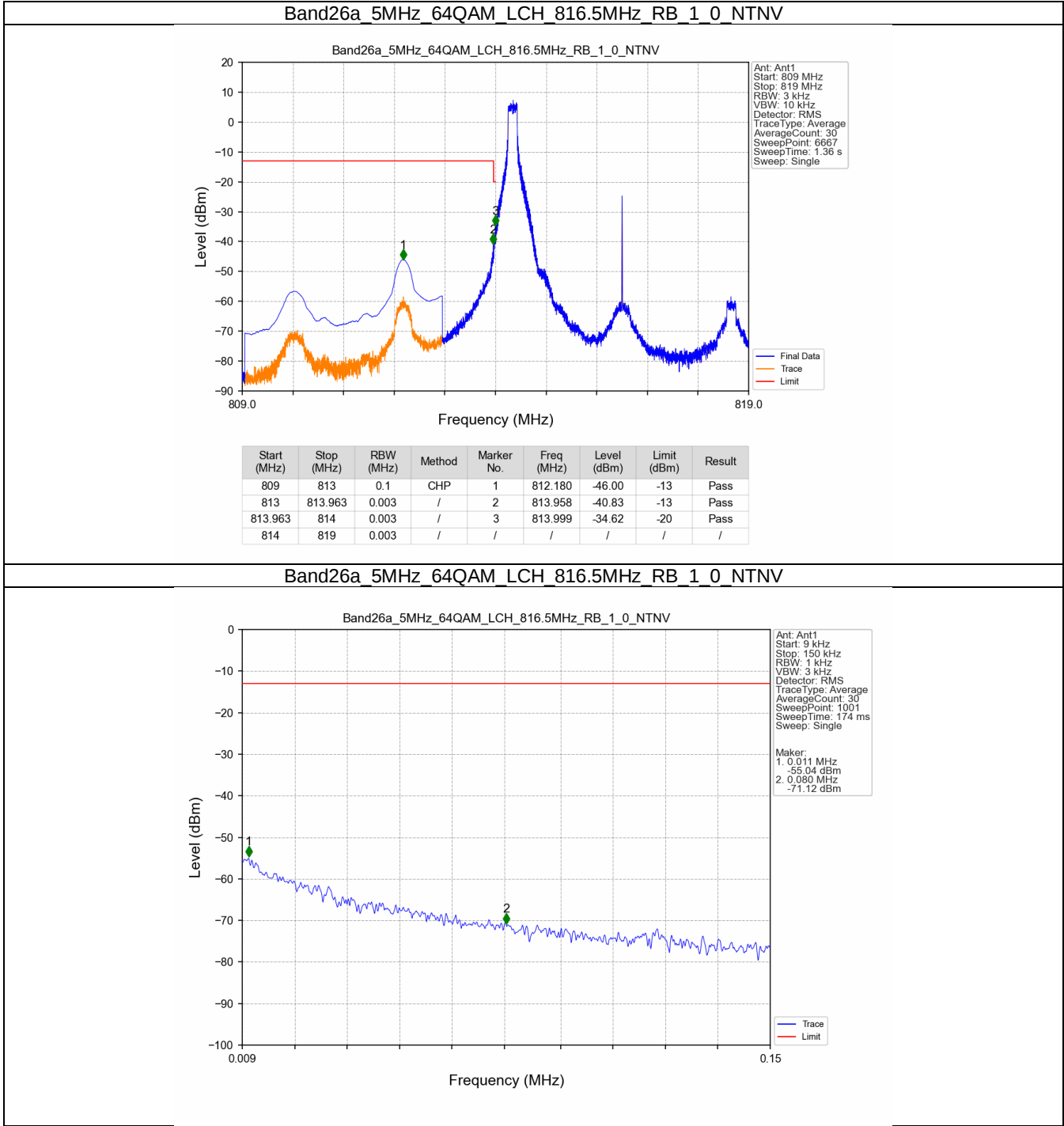
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-31.64	-20	Pass
824.038	825	0.003	/	2	824.043	-39.46	-13	Pass
825	827	0.1	CHP	3	825.053	-46.75	-13	Pass

Band26a_3MHz_64QAM_HCH_822.5MHz_RB_15_0_NTNV

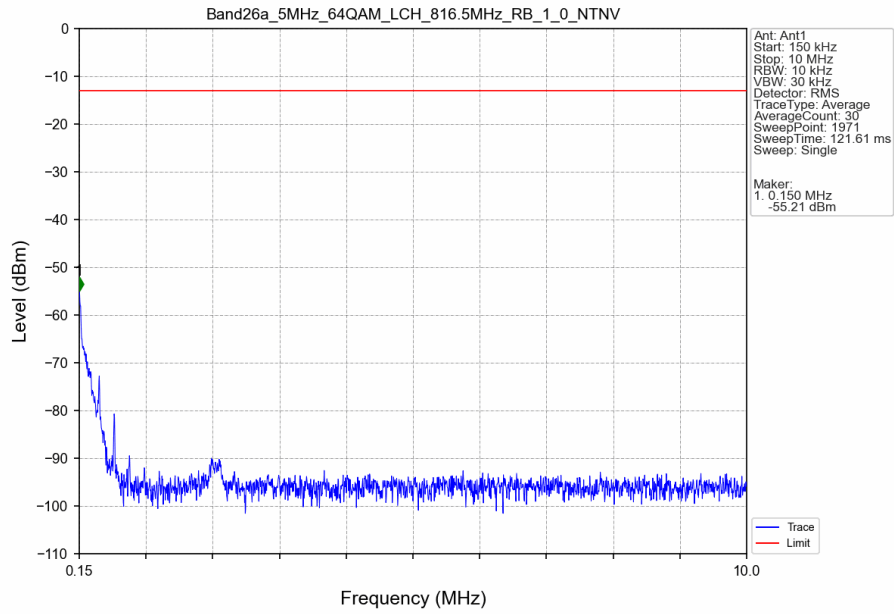


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.031	CHP	/	/	/	/	/
824	824.038	0.031	CHP	1	824.006	-31.49	-20	Pass
824.038	825	0.031	CHP	2	824.042	-34.35	-13	Pass
825	827	0.1	CHP	3	825.056	-34.82	-13	Pass

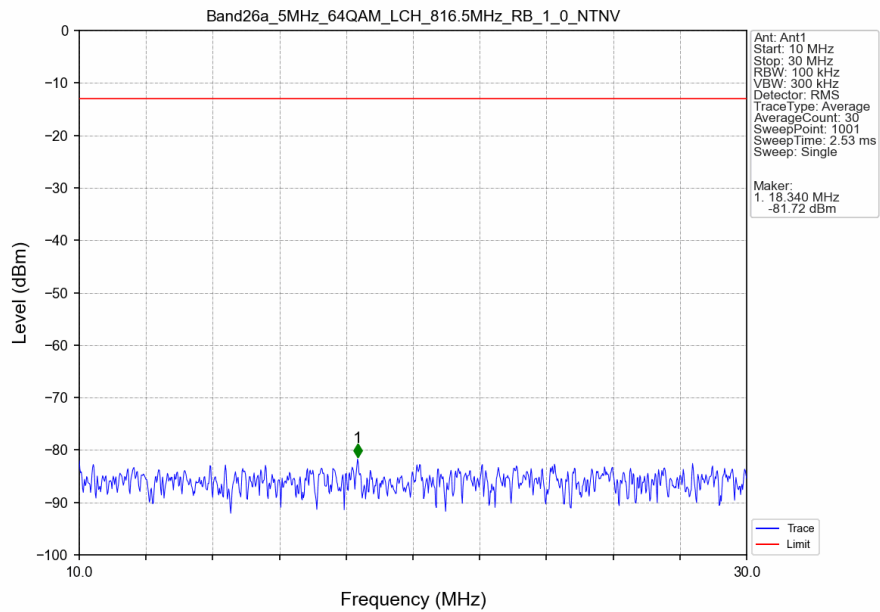
5.2.3 B26a_5MHz



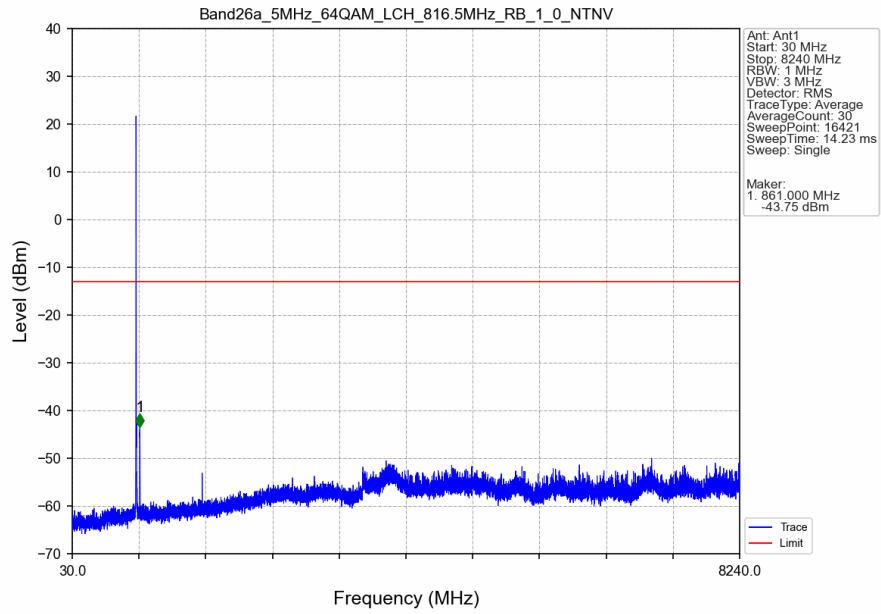
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_1_0_NTNV



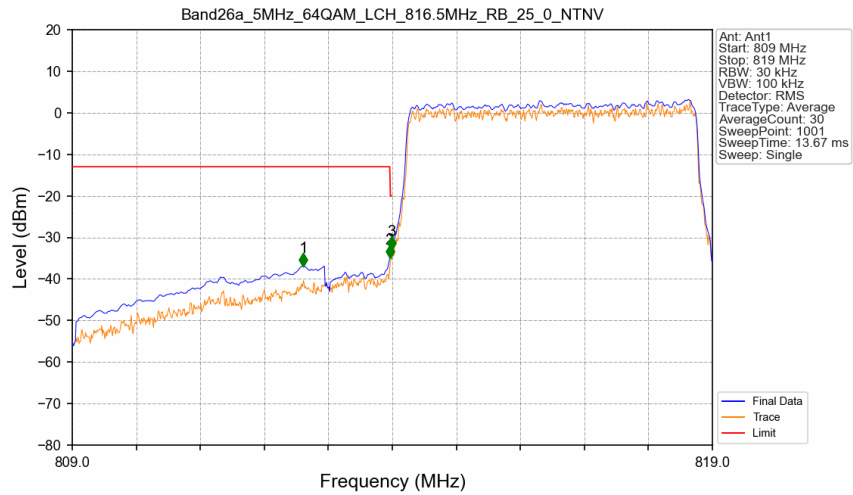
Band26a_5MHz_64QAM_LCH_816.5MHz_RB_1_0_NTNV



Band26a_5MHz_64QAM_LCH_816.5MHz_RB_1_0_NTNV

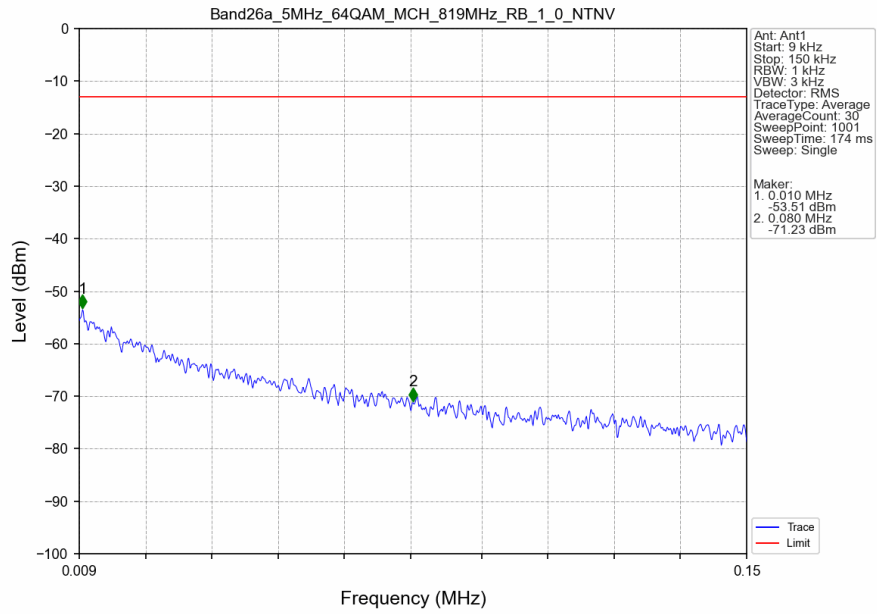


Band26a_5MHz_64QAM_LCH_816.5MHz_RB_25_0_NTNV

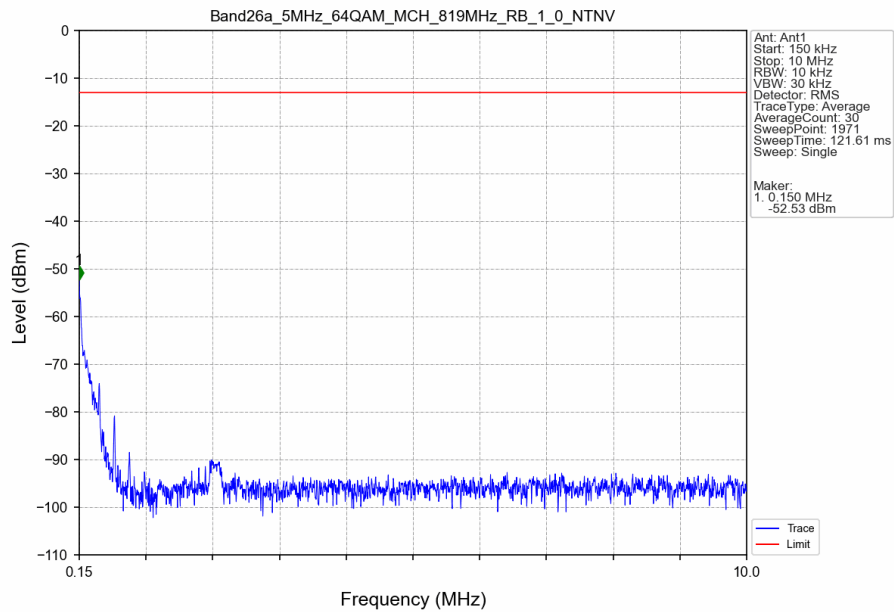


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.610	-36.95	-13	Pass
813	813.963	0.05	CHP	2	813.960	-35.00	-13	Pass
813.963	814	0.05	CHP	3	813.990	-32.92	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

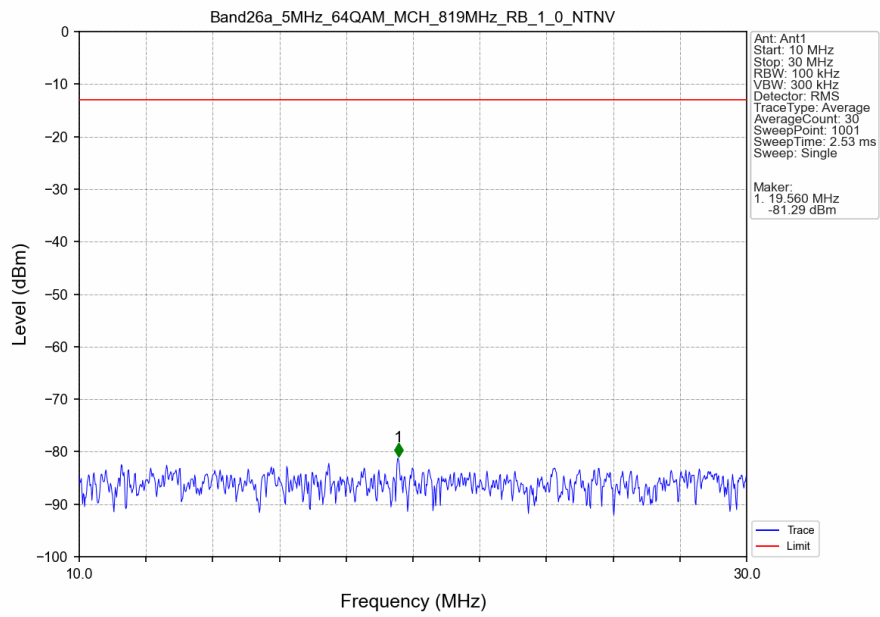
Band26a_5MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



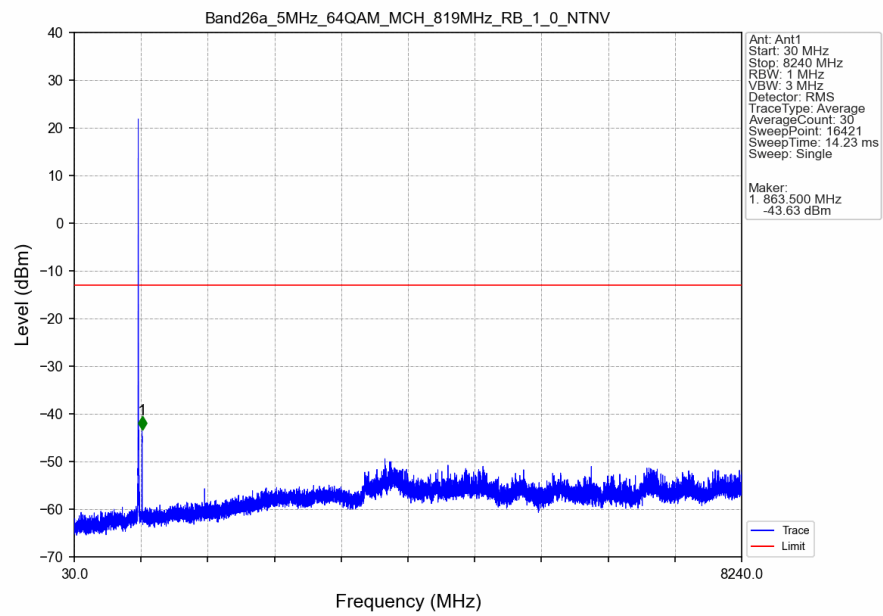
Band26a_5MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



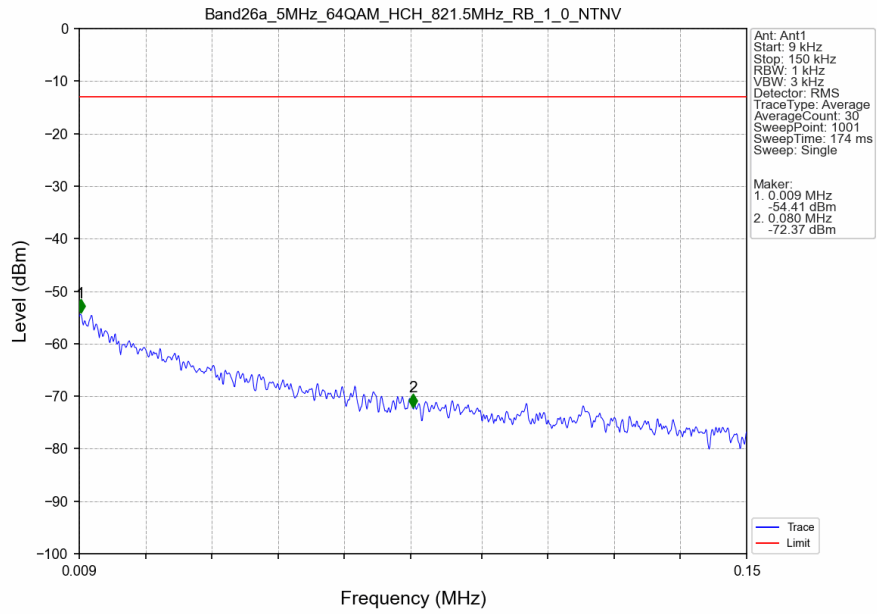
Band26a_5MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



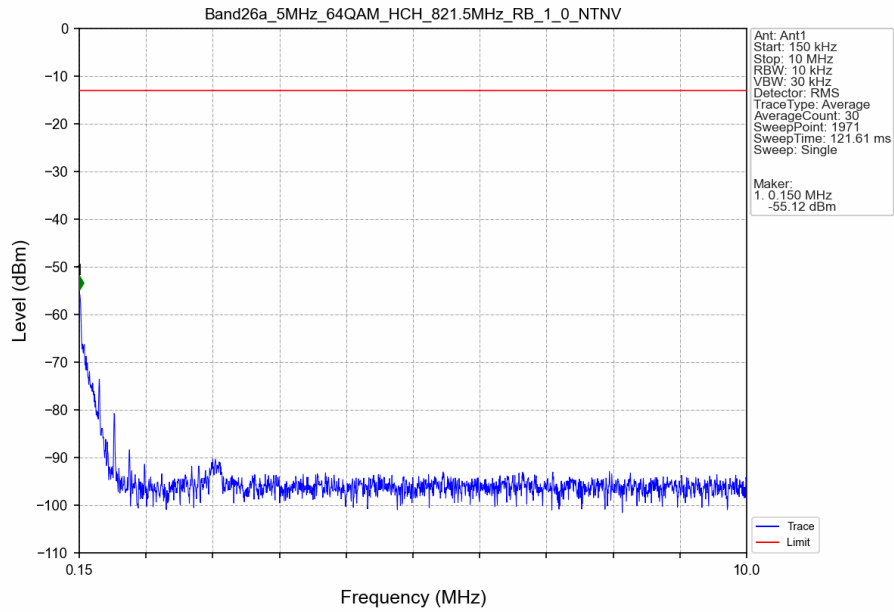
Band26a_5MHz_64QAM_MCH_819MHz_RB_1_0_NTNV



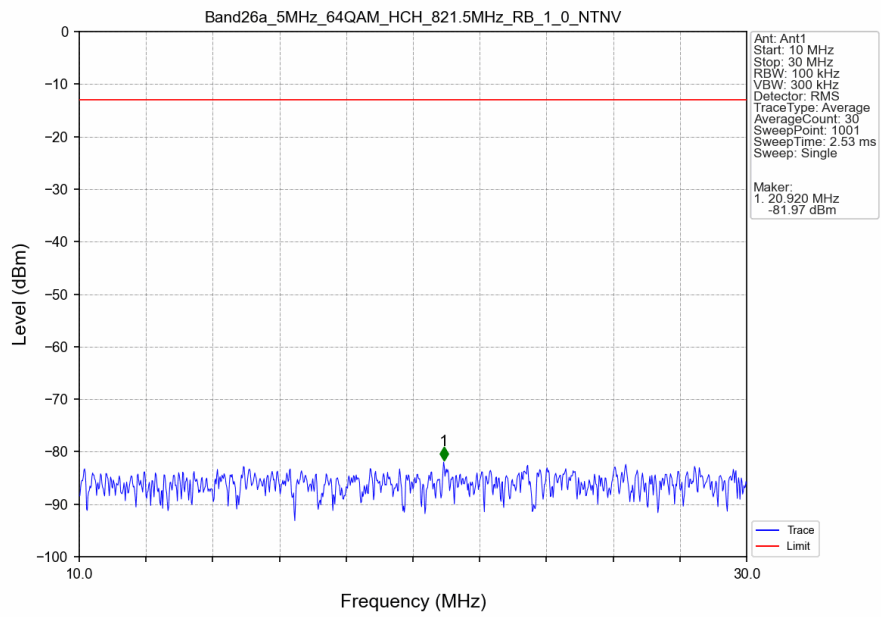
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_0_NTNV



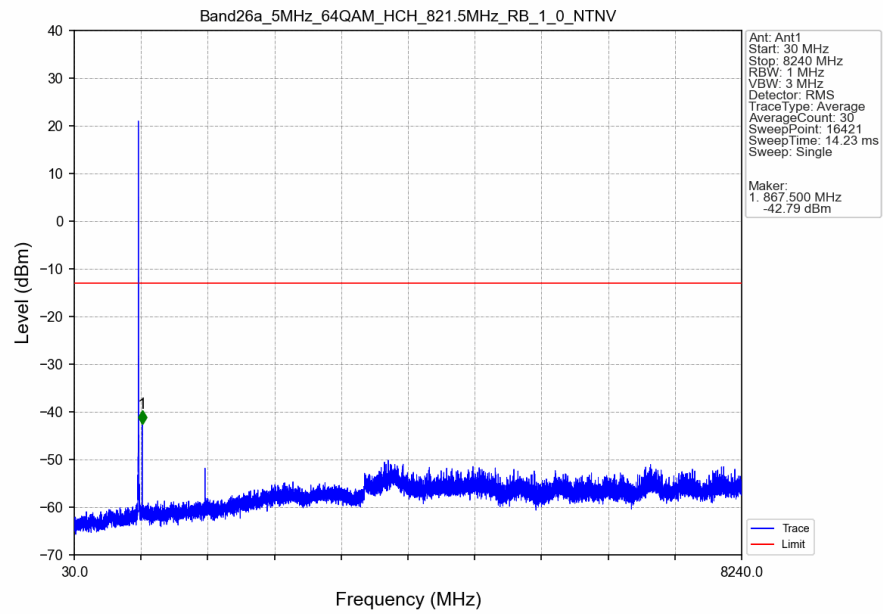
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_0_NTNV



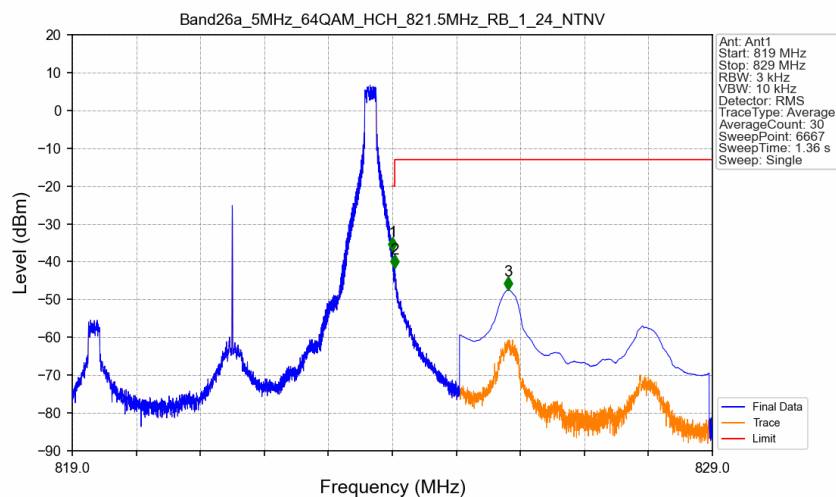
Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_0_NTNV



Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_0_NTNV

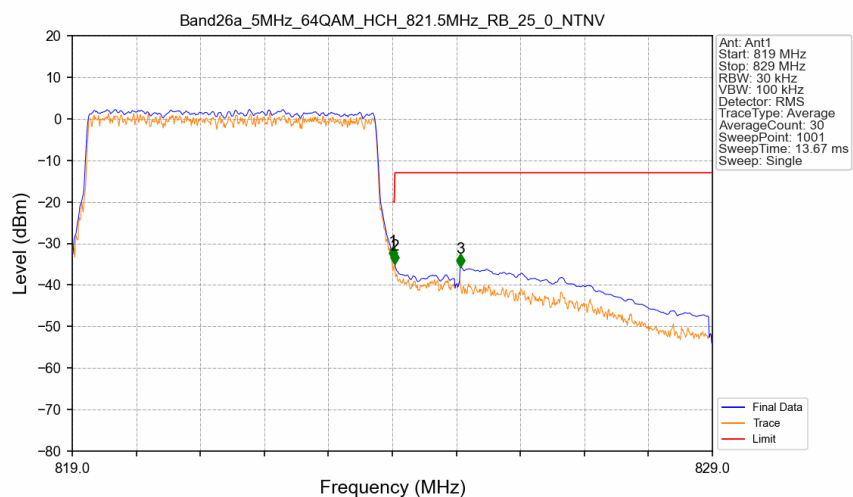


Band26a_5MHz_64QAM_HCH_821.5MHz_RB_1_24_NTNV



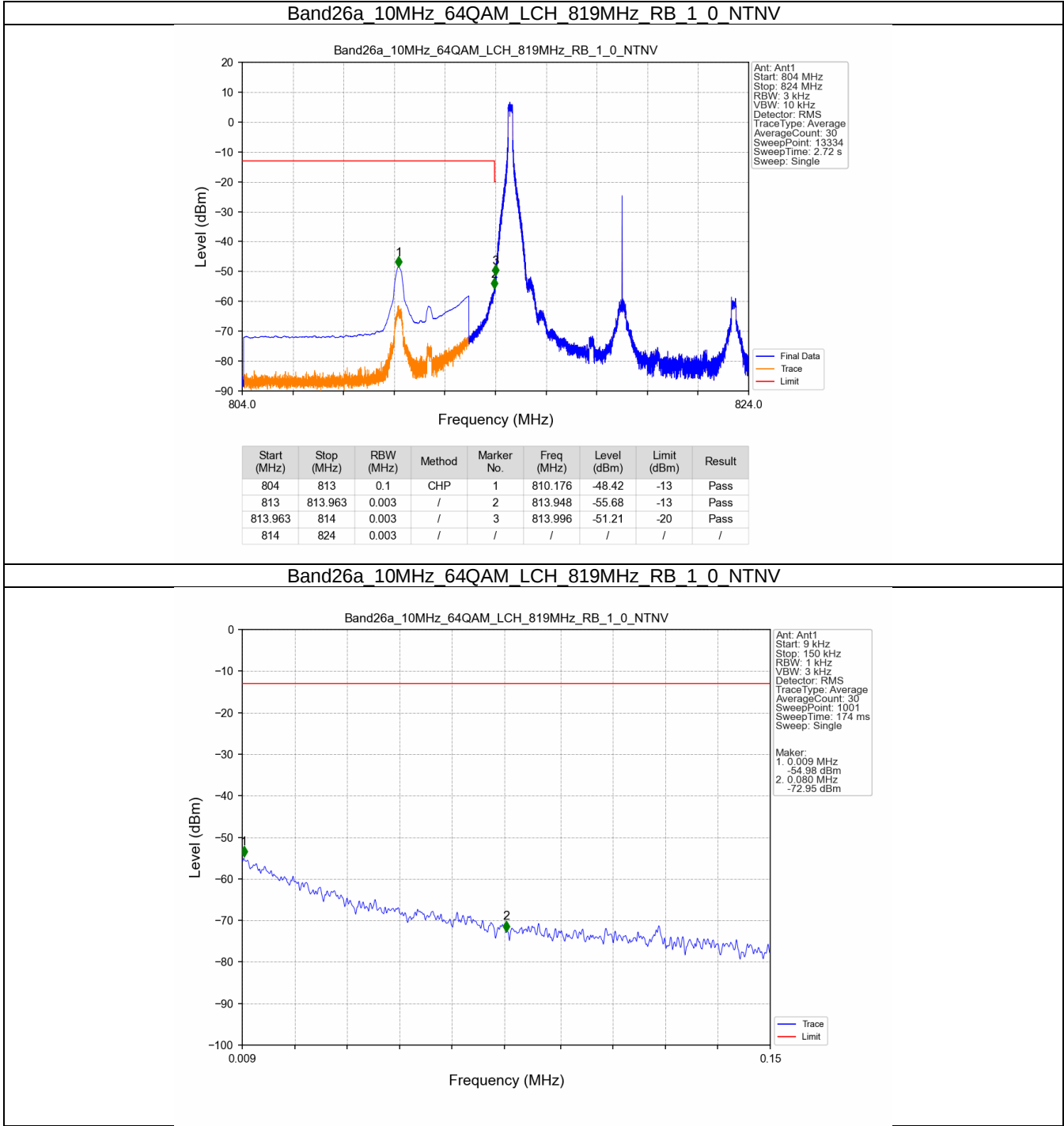
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-37.03	-20	Pass
824.038	825	0.003	/	2	824.041	-41.60	-13	Pass
825	829	0.1	CHP	3	825.803	-47.45	-13	Pass

Band26a_5MHz_64QAM_HCH_821.5MHz_RB_25_0_NTNV

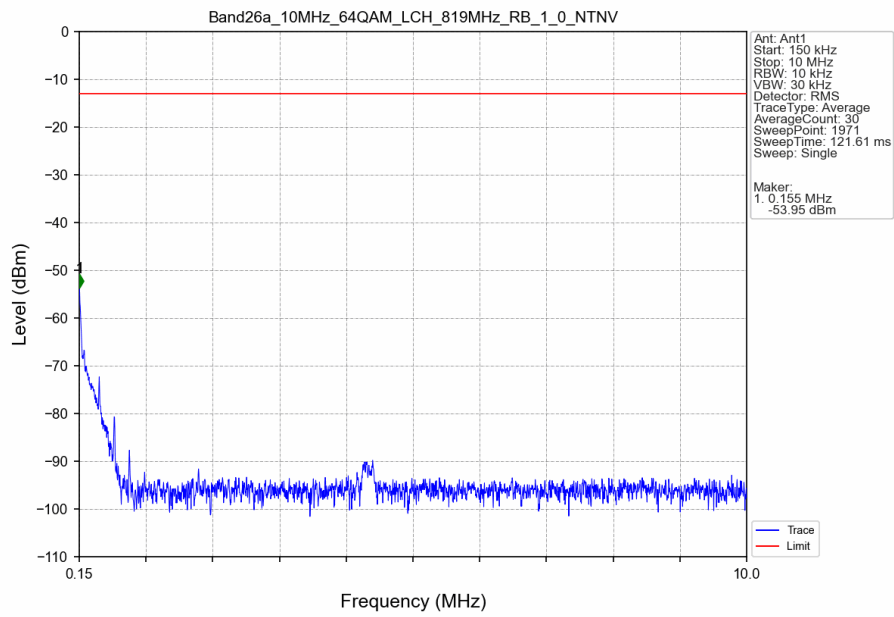


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-33.79	-20	Pass
824.038	825	0.05	CHP	2	824.040	-35.03	-13	Pass
825	829	0.1	CHP	3	825.060	-35.62	-13	Pass

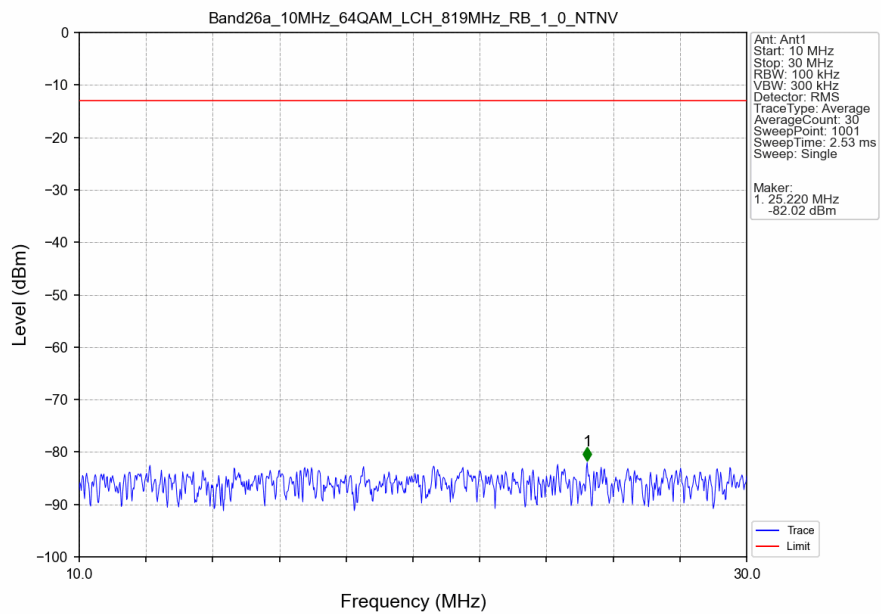
5.2.4 B26a_10MHz



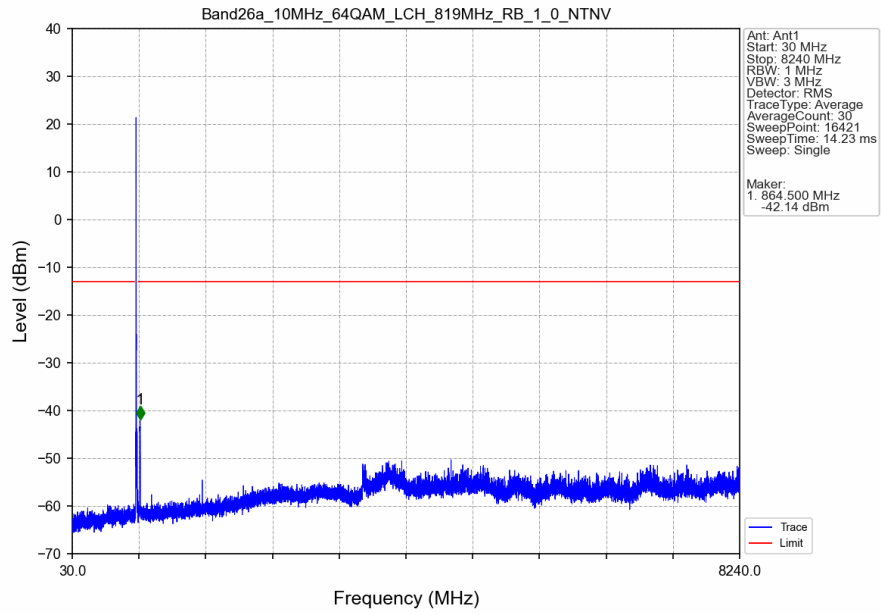
Band26a_10MHz_64QAM_LCH_819MHz_RB_1_0_NTNV



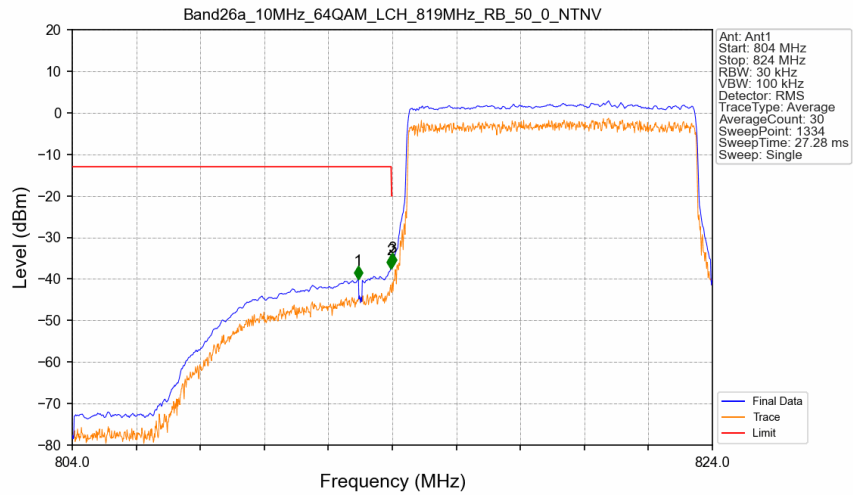
Band26a_10MHz_64QAM_LCH_819MHz_RB_1_0_NTNV



Band26a_10MHz_64QAM_LCH_819MHz_RB_1_0_NTNV

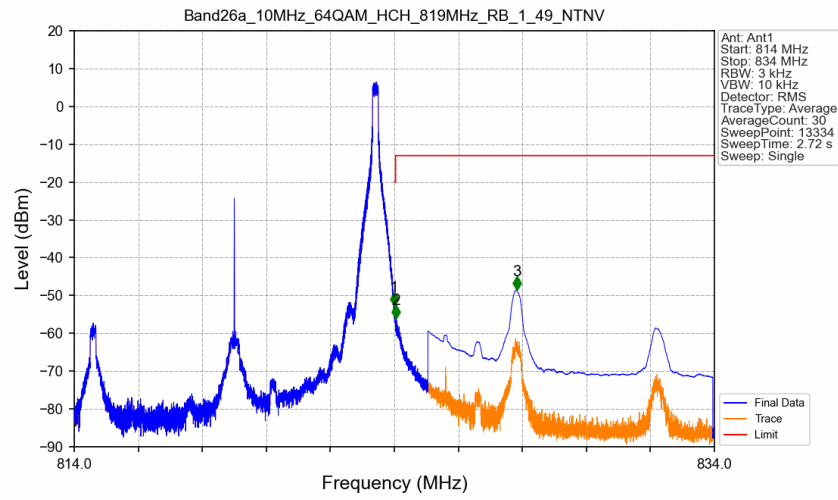


Band26a_10MHz_64QAM_LCH_819MHz_RB_50_0_NTNV



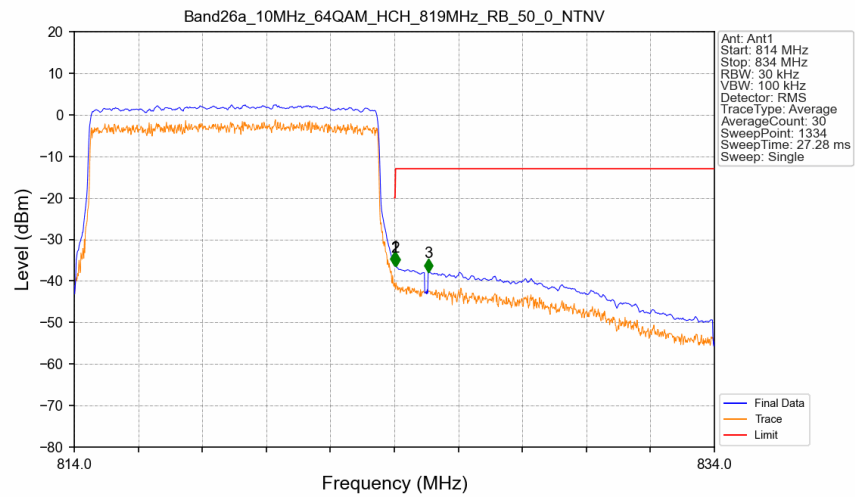
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.927	-40.12	-13	Pass
813	813.963	0.099	CHP	2	813.962	-37.47	-13	Pass
813.963	814	0.099	CHP	3	813.992	-36.88	-20	Pass
814	824	0.099	CHP	/	/	/	/	/

Band26a_10MHz_64QAM_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-52.60	-20	Pass
824.038	825	0.003	/	2	824.052	-56.12	-13	Pass
825	834	0.1	CHP	3	827.818	-48.54	-13	Pass

Band26a_10MHz_64QAM_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.099	CHP	/	/	/	/	/
824	824.038	0.099	CHP	1	824.008	-36.27	-20	Pass
824.038	825	0.099	CHP	2	824.038	-36.49	-13	Pass
825	834	0.1	CHP	3	825.058	-37.78	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26 814-824- Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
1629.0	-71.37	-13	-58.37	-74.3	2.62	5.55	Horizontal	Pass
2443.5	-69.7	-13	-56.7	-72.34	3.04	5.68	Horizontal	Pass
3258.0	-67.17	-13	-54.17	-71.45	3.28	7.56	Horizontal	Pass
1629.0	-70.71	-13	-57.71	-73.64	2.62	5.55	Vertical	Pass
2443.5	-68.65	-13	-55.65	-71.29	3.04	5.68	Vertical	Pass
3258.0	-67.16	-13	-54.16	-71.44	3.28	7.56	Vertical	Pass