

1. Transmitter Conducted Power Output

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)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	23.11	<=50	Pass
			2	23.07	<=50	Pass
			5	23.12	<=50	Pass
		3	0	23.11	<=50	Pass
			2	23.06	<=50	Pass
			3	23.26	<=50	Pass
		6	0	22.15	<=50	Pass
	819	1	0	23.28	<=50	Pass
			2	23.11	<=50	Pass
			5	23.07	<=50	Pass
		3	0	23.11	<=50	Pass
			2	23.03	<=50	Pass
			3	23.11	<=50	Pass
		6	0	22.18	<=50	Pass
	823.3	1	0	23.16	<=50	Pass
			2	23.19	<=50	Pass
			5	23.08	<=50	Pass
		3	0	23.25	<=50	Pass
			2	23.05	<=50	Pass
			3	23.18	<=50	Pass
		6	0	22.18	<=50	Pass
16QAM	814.7	1	0	22.41	<=50	Pass
			2	22.05	<=50	Pass
			5	22.01	<=50	Pass
		3	0	22.18	<=50	Pass
			2	22.42	<=50	Pass
			3	22.33	<=50	Pass
		6	0	21.26	<=50	Pass
	819	1	0	22.19	<=50	Pass
			2	21.91	<=50	Pass
			5	22.63	<=50	Pass
		3	0	22.27	<=50	Pass
			2	22.17	<=50	Pass
			3	22.08	<=50	Pass
		6	0	21.30	<=50	Pass
	823.3	1	0	22.37	<=50	Pass
			2	22.17	<=50	Pass
			5	22.12	<=50	Pass
		3	0	22.30	<=50	Pass
			2	22.32	<=50	Pass
			3	22.39	<=50	Pass
		6	0	21.21	<=50	Pass
64QAM	814.7	1	0	22.21	<=50	Pass
			2	22.66	<=50	Pass
			5	22.18	<=50	Pass
		3	0	22.22	<=50	Pass
			2	22.33	<=50	Pass
			3	22.32	<=50	Pass
		6	0	21.26	<=50	Pass

	819	1	0	21.70	<=50	Pass
			2	21.97	<=50	Pass
			5	21.97	<=50	Pass
		3	0	22.21	<=50	Pass
			2	22.19	<=50	Pass
			3	22.21	<=50	Pass
		6	0	21.09	<=50	Pass
	823.3	1	0	22.42	<=50	Pass
			2	21.94	<=50	Pass
			5	22.11	<=50	Pass
		3	0	22.19	<=50	Pass
			2	22.20	<=50	Pass
			3	22.18	<=50	Pass
		6	0	21.24	<=50	Pass
256QAM	814.7	1	0	18.23	<=50	Pass
			2	17.96	<=50	Pass
			5	18.04	<=50	Pass
		3	0	18.27	<=50	Pass
			2	18.17	<=50	Pass
			3	18.31	<=50	Pass
		6	0	18.27	<=50	Pass
	819	1	0	18.35	<=50	Pass
			2	18.06	<=50	Pass
			5	18.19	<=50	Pass
		3	0	18.23	<=50	Pass
			2	18.18	<=50	Pass
			3	18.27	<=50	Pass
		6	0	18.18	<=50	Pass
	823.3	1	0	18.19	<=50	Pass
			2	17.95	<=50	Pass
			5	18.02	<=50	Pass
		3	0	18.21	<=50	Pass
			2	18.07	<=50	Pass
			3	18.25	<=50	Pass
		6	0	17.86	<=50	Pass

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	23.15	<=50	Pass
			7	23.52	<=50	Pass
			14	23.14	<=50	Pass
		8	0	22.25	<=50	Pass
			4	22.28	<=50	Pass
			7	22.18	<=50	Pass
		15	0	22.22	<=50	Pass
	819	1	0	23.20	<=50	Pass
			7	23.53	<=50	Pass
			14	23.29	<=50	Pass
		8	0	22.24	<=50	Pass
			4	22.23	<=50	Pass
			7	22.20	<=50	Pass
		15	0	22.18	<=50	Pass
	822.5	1	0	23.07	<=50	Pass
			7	23.14	<=50	Pass

		8	14	23.05	<=50	Pass
			0	22.22	<=50	Pass
			4	22.32	<=50	Pass
			7	22.14	<=50	Pass
		15	0	22.25	<=50	Pass
16QAM	815.5	1	0	22.25	<=50	Pass
			7	22.23	<=50	Pass
			14	22.12	<=50	Pass
		8	0	21.25	<=50	Pass
			4	21.29	<=50	Pass
			7	21.28	<=50	Pass
		15	0	21.25	<=50	Pass
	819	1	0	22.43	<=50	Pass
			7	22.46	<=50	Pass
			14	22.08	<=50	Pass
		8	0	21.30	<=50	Pass
			4	21.30	<=50	Pass
			7	21.26	<=50	Pass
		15	0	21.28	<=50	Pass
	822.5	1	0	21.54	<=50	Pass
			7	22.19	<=50	Pass
			14	22.45	<=50	Pass
		8	0	21.31	<=50	Pass
			4	21.35	<=50	Pass
			7	21.27	<=50	Pass
		15	0	21.23	<=50	Pass
64QAM	815.5	1	0	22.24	<=50	Pass
			7	22.31	<=50	Pass
			14	21.97	<=50	Pass
		8	0	21.29	<=50	Pass
			4	21.27	<=50	Pass
			7	21.25	<=50	Pass
		15	0	21.29	<=50	Pass
	819	1	0	22.27	<=50	Pass
			7	22.16	<=50	Pass
			14	22.04	<=50	Pass
		8	0	21.35	<=50	Pass
			4	21.25	<=50	Pass
			7	21.20	<=50	Pass
		15	0	21.26	<=50	Pass
	822.5	1	0	21.78	<=50	Pass
			7	22.34	<=50	Pass
			14	21.65	<=50	Pass
		8	0	21.14	<=50	Pass
			4	21.27	<=50	Pass
			7	21.11	<=50	Pass
		15	0	21.19	<=50	Pass
256QAM	815.5	1	0	18.07	<=50	Pass
			7	18.50	<=50	Pass
			14	18.23	<=50	Pass
		8	0	18.30	<=50	Pass
			4	18.16	<=50	Pass
			7	18.24	<=50	Pass
		15	0	18.29	<=50	Pass
	819	1	0	18.18	<=50	Pass
			7	18.37	<=50	Pass
			14	17.77	<=50	Pass
		8	0	18.23	<=50	Pass
			4	18.22	<=50	Pass

			7	18.16	<=50	Pass
		15	0	18.20	<=50	Pass
	822.5	1	0	18.12	<=50	Pass
			7	18.33	<=50	Pass
			14	18.06	<=50	Pass
			0	18.16	<=50	Pass
		8	4	18.24	<=50	Pass
			7	18.11	<=50	Pass
		15	0	18.20	<=50	Pass

1.1.3 B26a_5MHz_ERP

Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	23.07	<=50	Pass
			13	23.26	<=50	Pass
			24	23.12	<=50	Pass
		12	0	22.23	<=50	Pass
			6	22.27	<=50	Pass
			13	22.22	<=50	Pass
		25	0	22.23	<=50	Pass
	819	1	0	23.22	<=50	Pass
			13	23.25	<=50	Pass
			24	23.04	<=50	Pass
		12	0	22.22	<=50	Pass
			6	22.22	<=50	Pass
			13	22.16	<=50	Pass
		25	0	22.22	<=50	Pass
	821.5	1	0	23.16	<=50	Pass
			13	23.26	<=50	Pass
			24	22.97	<=50	Pass
		12	0	22.14	<=50	Pass
			6	22.27	<=50	Pass
			13	22.23	<=50	Pass
		25	0	22.22	<=50	Pass
16QAM	816.5	1	0	22.18	<=50	Pass
			13	22.45	<=50	Pass
			24	21.28	<=50	Pass
		12	0	21.23	<=50	Pass
			6	21.28	<=50	Pass
			13	21.20	<=50	Pass
		25	0	21.24	<=50	Pass
	819	1	0	22.20	<=50	Pass
			13	21.96	<=50	Pass
			24	22.16	<=50	Pass
		12	0	21.20	<=50	Pass
			6	21.34	<=50	Pass
			13	21.16	<=50	Pass
		25	0	21.21	<=50	Pass
	821.5	1	0	22.44	<=50	Pass
			13	22.51	<=50	Pass
			24	22.45	<=50	Pass
		12	0	21.22	<=50	Pass
			6	21.38	<=50	Pass
			13	21.28	<=50	Pass
		25	0	21.23	<=50	Pass

64QAM	816.5	1	0	22.26	<=50	Pass
			13	22.33	<=50	Pass
			24	22.05	<=50	Pass
		12	0	21.22	<=50	Pass
			6	21.28	<=50	Pass
			13	21.21	<=50	Pass
		25	0	21.27	<=50	Pass
	819	1	0	22.18	<=50	Pass
			13	22.58	<=50	Pass
			24	22.04	<=50	Pass
		12	0	21.22	<=50	Pass
			6	21.30	<=50	Pass
			13	21.15	<=50	Pass
		25	0	21.23	<=50	Pass
	821.5	1	0	22.13	<=50	Pass
			13	22.05	<=50	Pass
			24	22.19	<=50	Pass
		12	0	21.12	<=50	Pass
			6	21.24	<=50	Pass
			13	21.21	<=50	Pass
		25	0	21.24	<=50	Pass
256QAM	816.5	1	0	18.25	<=50	Pass
			13	18.23	<=50	Pass
			24	18.09	<=50	Pass
		12	0	18.17	<=50	Pass
			6	18.28	<=50	Pass
			13	18.16	<=50	Pass
		25	0	18.28	<=50	Pass
	819	1	0	18.24	<=50	Pass
			13	17.78	<=50	Pass
			24	18.03	<=50	Pass
		12	0	18.26	<=50	Pass
			6	18.25	<=50	Pass
			13	18.19	<=50	Pass
		25	0	18.24	<=50	Pass
	821.5	1	0	17.93	<=50	Pass
			13	17.90	<=50	Pass
			24	18.16	<=50	Pass
		12	0	18.09	<=50	Pass
			6	18.25	<=50	Pass
			13	18.21	<=50	Pass
		25	0	18.20	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	23.26	<=50	Pass
			25	23.27	<=50	Pass
			49	23.13	<=50	Pass
		25	0	22.25	<=50	Pass
			13	22.28	<=50	Pass
			25	22.25	<=50	Pass
		50	0	22.22	<=50	Pass
16QAM	819	1	0	22.27	<=50	Pass
			25	22.08	<=50	Pass

		25	49	22.20	<=50	Pass
			0	21.14	<=50	Pass
			13	21.32	<=50	Pass
			25	21.19	<=50	Pass
		50	0	21.24	<=50	Pass
64QAM	819	1	0	20.86	<=50	Pass
			25	21.15	<=50	Pass
			49	21.20	<=50	Pass
		25	0	20.21	<=50	Pass
			13	20.23	<=50	Pass
			25	20.26	<=50	Pass
		50	0	20.23	<=50	Pass
256QAM	819	1	0	18.04	<=50	Pass
			25	18.09	<=50	Pass
			49	18.08	<=50	Pass
		25	0	17.96	<=50	Pass
			13	18.20	<=50	Pass
			25	18.25	<=50	Pass
		50	0	18.30	<=50	Pass

2. Frequency Stability

2.1 Test Result

2.1.1 B26a_10MHz

Band: 26a / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	LV	0.000	0.0000	-2.5 to 2.5	Pass
					NV	-1.400	-0.0017	-2.5 to 2.5	Pass
					HV	-0.600	-0.0007	-2.5 to 2.5	Pass
				-30	NV	0.100	0.0001	-2.5 to 2.5	Pass
				-20	NV	0.000	0.0000	-2.5 to 2.5	Pass
				-10	NV	-0.800	-0.0010	-2.5 to 2.5	Pass
				0	NV	-0.400	-0.0005	-2.5 to 2.5	Pass
				10	NV	2.000	0.0024	-2.5 to 2.5	Pass
				30	NV	-1.000	-0.0012	-2.5 to 2.5	Pass
				40	NV	1.400	0.0017	-2.5 to 2.5	Pass
				50	NV	-0.300	-0.0004	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

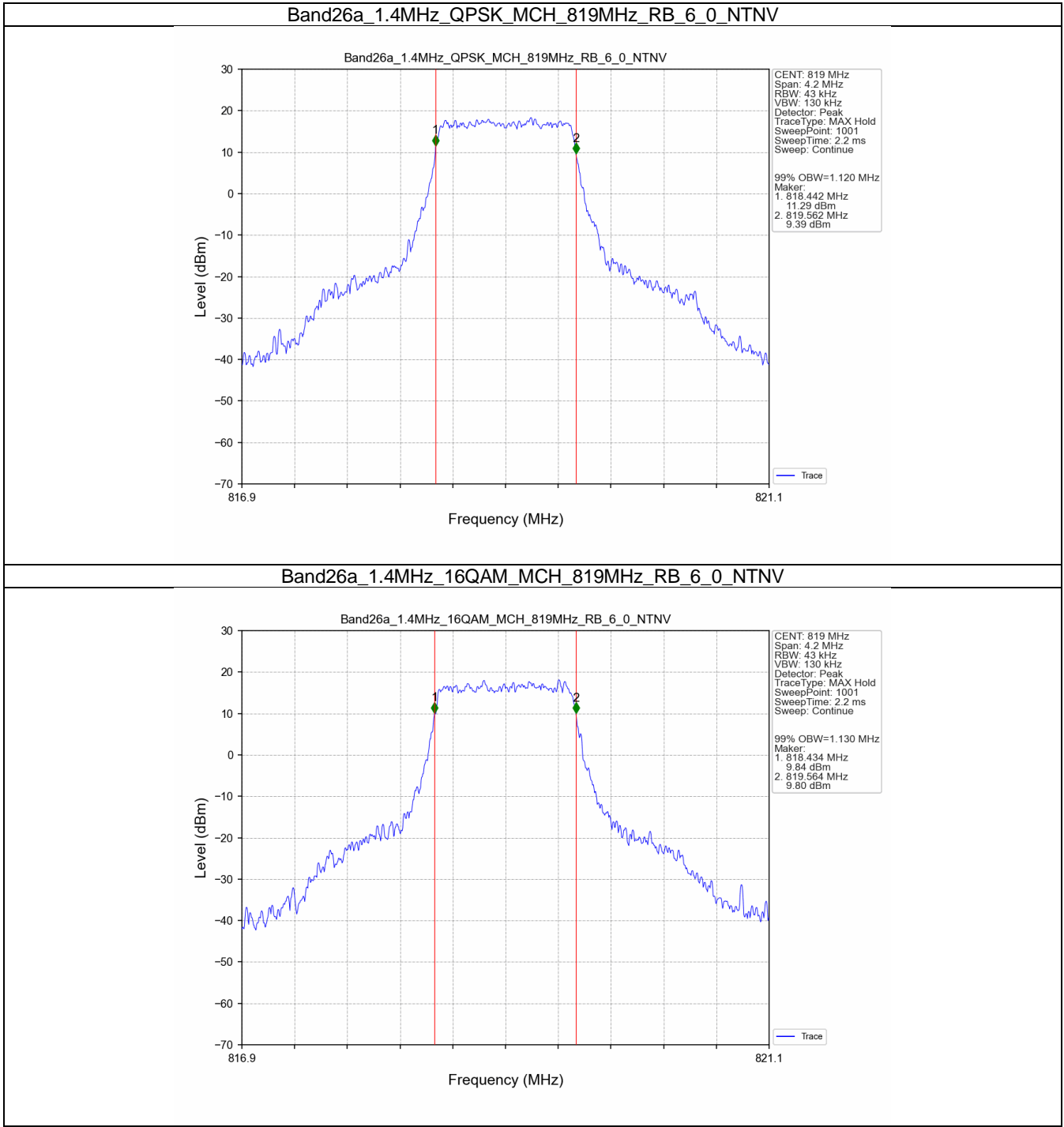
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.120	/	Pass
	16QAM	819	6	0	1.130	/	Pass
3	QPSK	819	15	0	2.732	/	Pass
	16QAM	819	15	0	2.750	/	Pass
5	QPSK	819	25	0	4.551	/	Pass
	16QAM	819	25	0	4.546	/	Pass
10	QPSK	819	50	0	9.027	/	Pass
	16QAM	819	50	0	9.085	/	Pass

3.1.2 Band26a_XDB

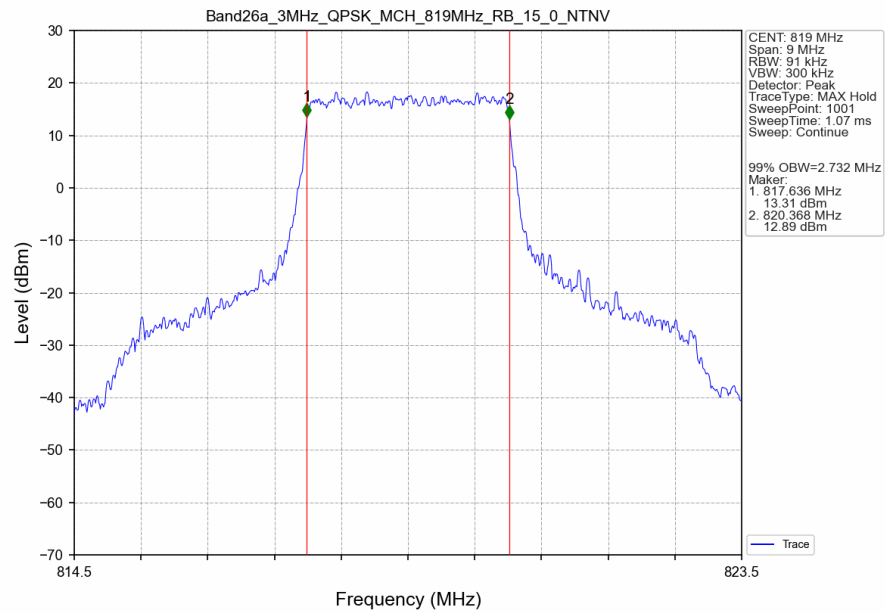
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.427	/	Pass
	16QAM	819	6	0	1.412	/	Pass
3	QPSK	819	15	0	3.131	/	Pass
	16QAM	819	15	0	3.136	/	Pass
5	QPSK	819	25	0	5.181	/	Pass
	16QAM	819	25	0	5.186	/	Pass
10	QPSK	819	50	0	10.235	/	Pass
	16QAM	819	50	0	10.277	/	Pass

3.2 Test Graph

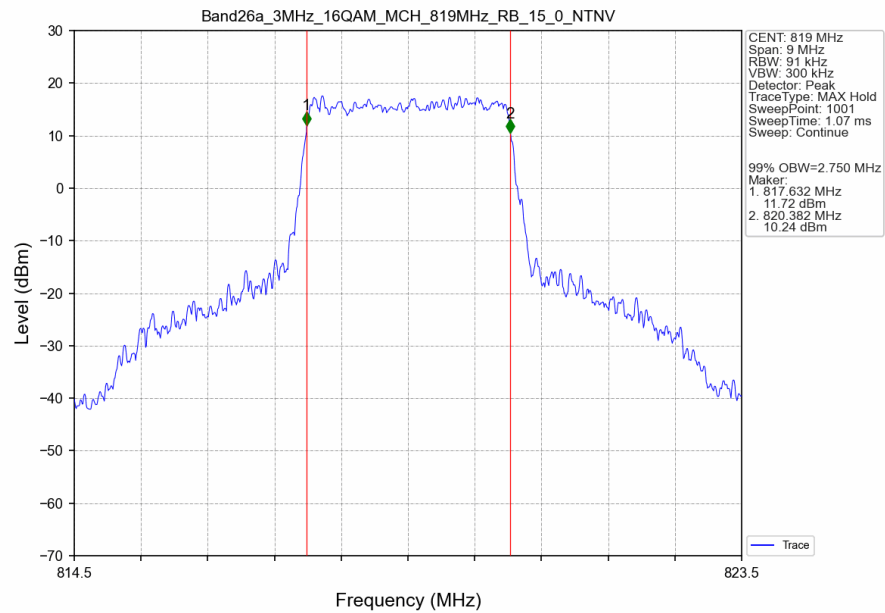
3.2.1 Band26a_OBW



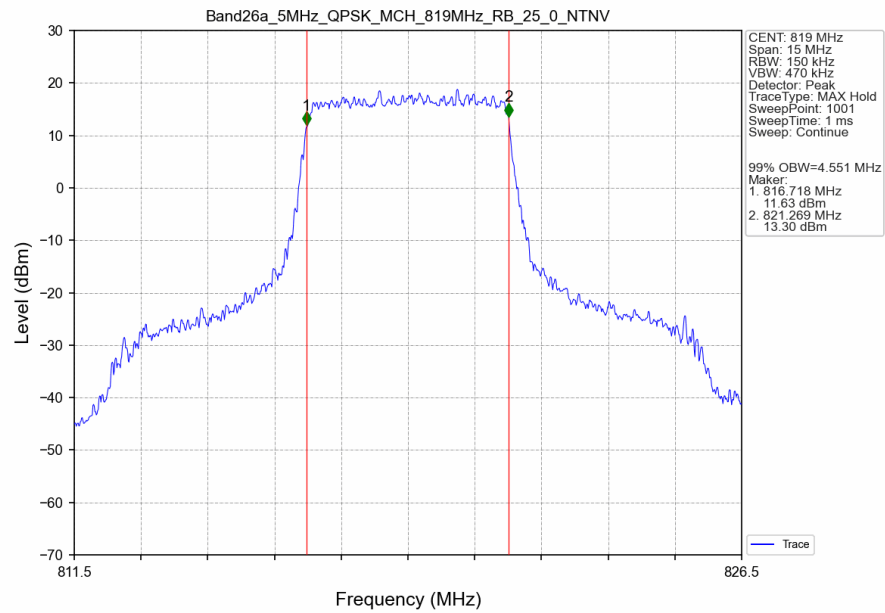
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



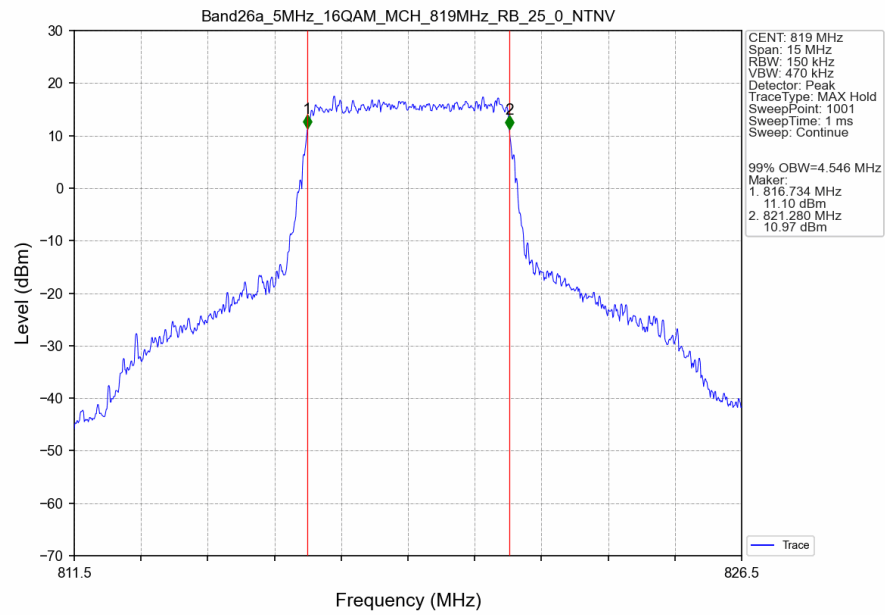
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



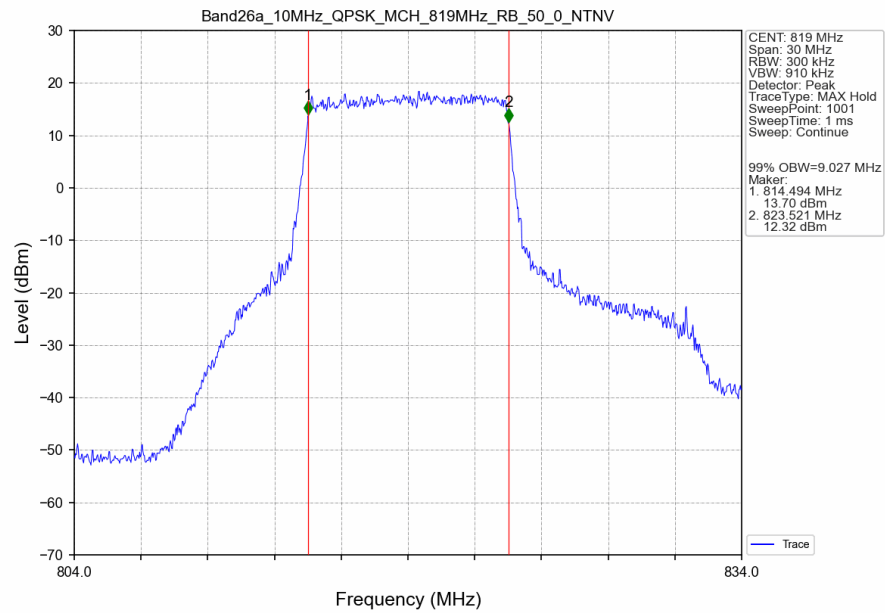
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



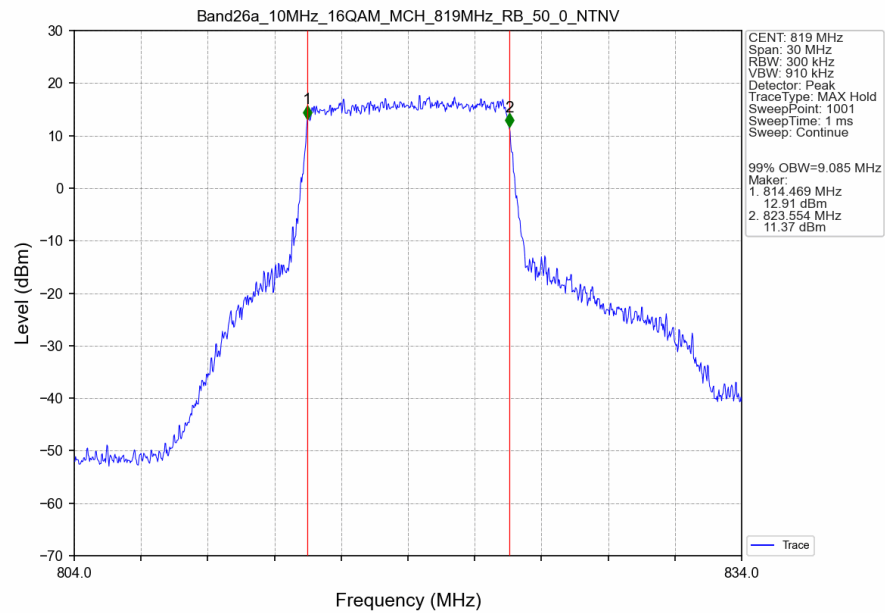
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



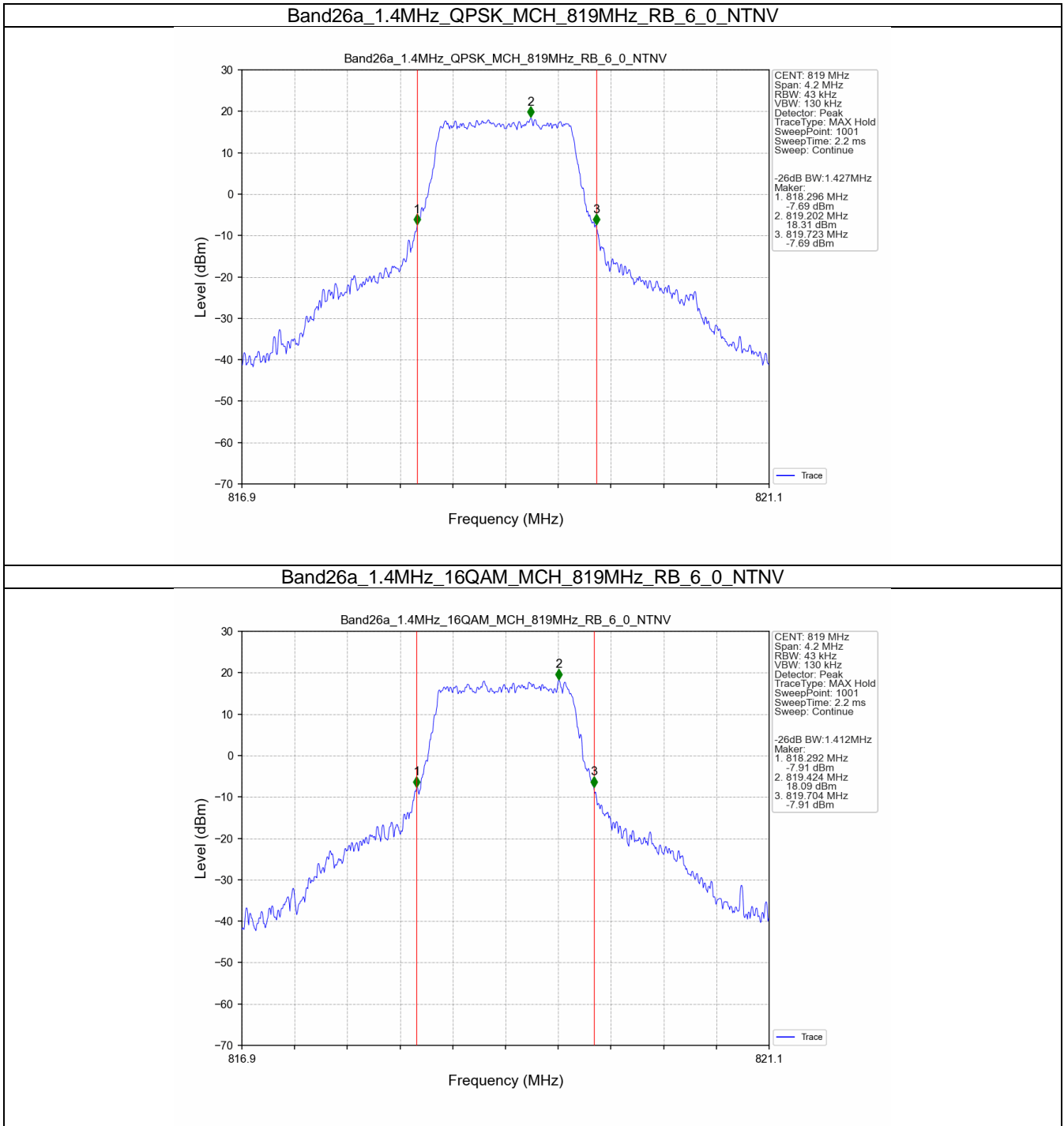
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



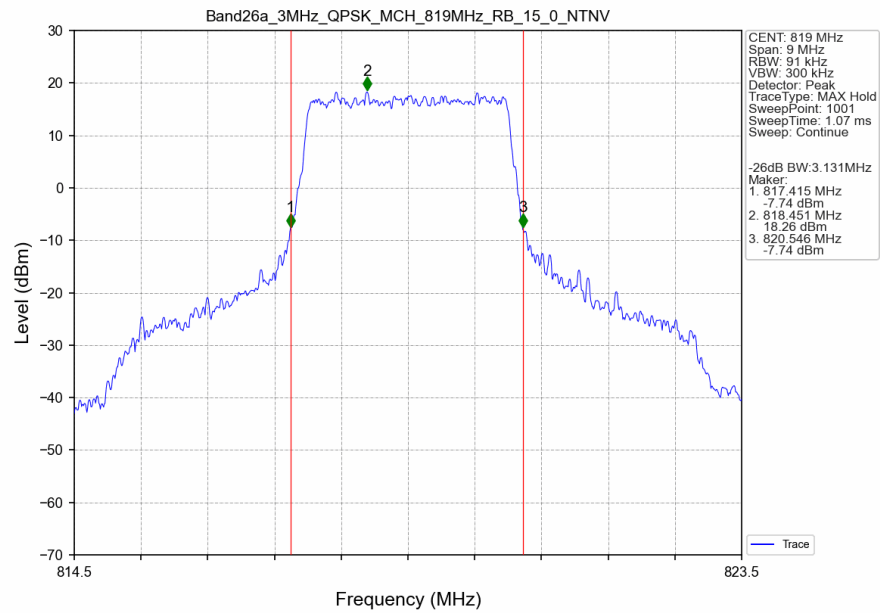
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



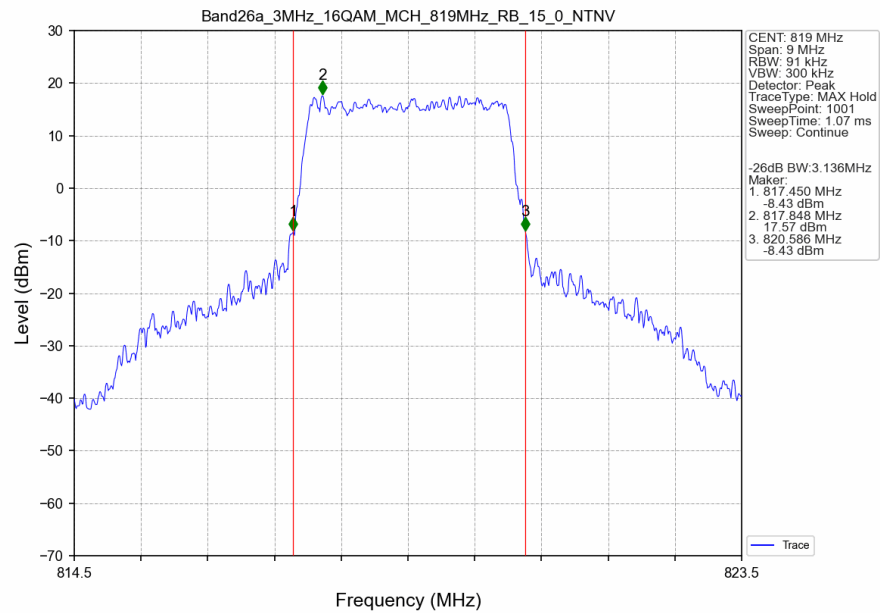
3.2.2 Band26a_XDB



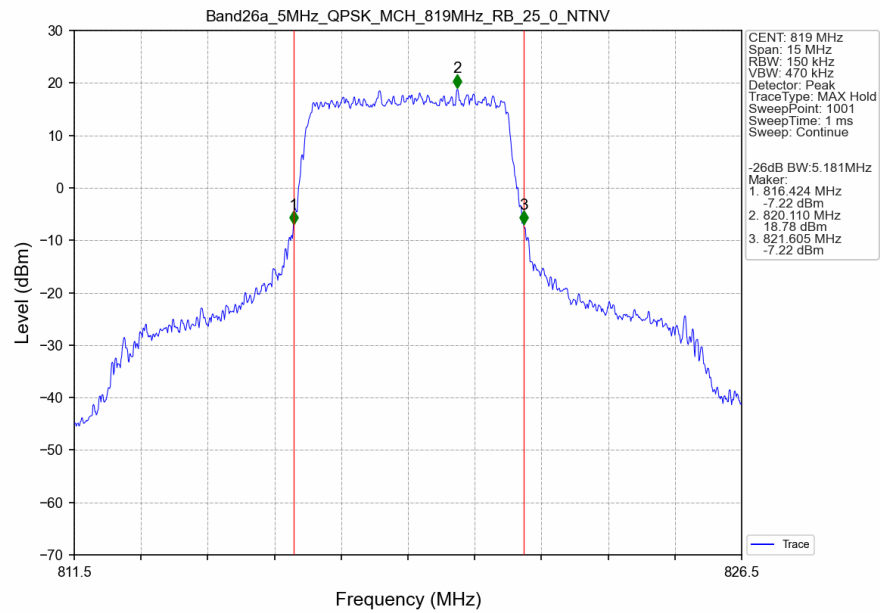
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



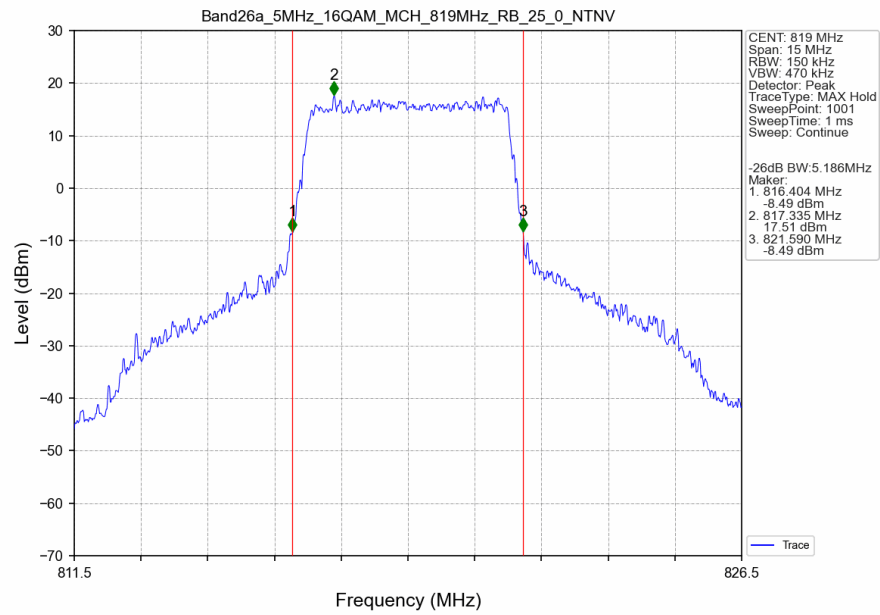
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



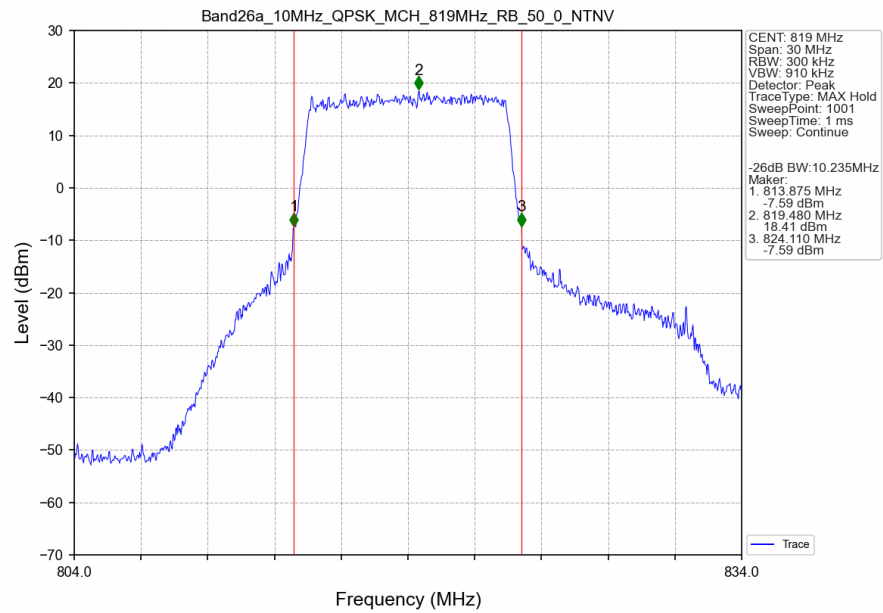
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



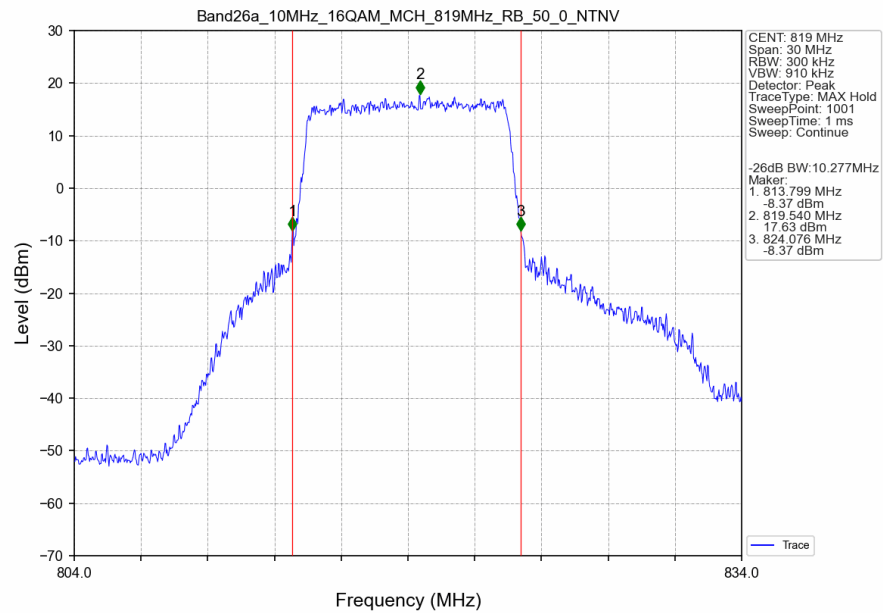
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

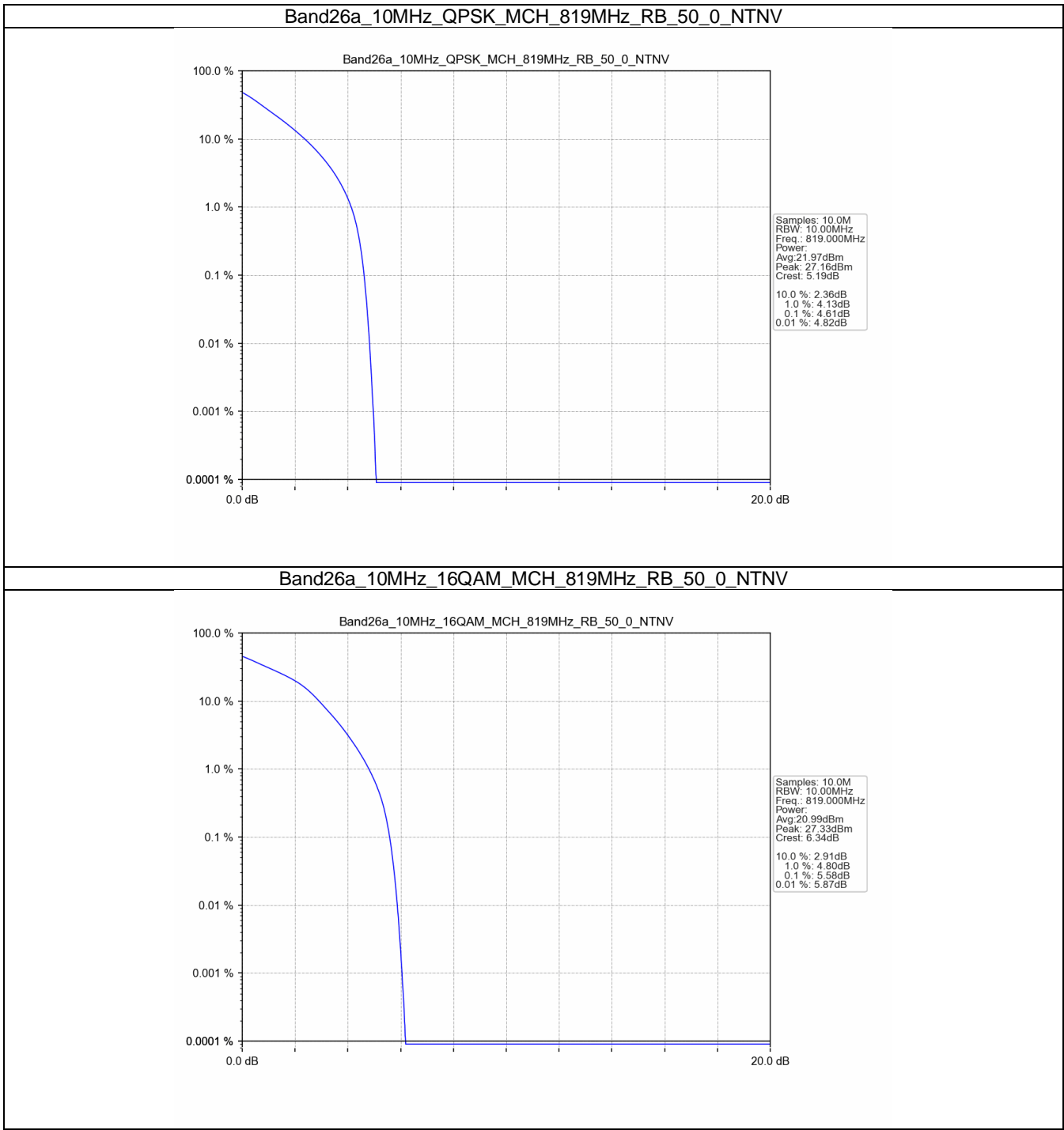
4.1 Test Result

4.1.1 B26a_10MHz

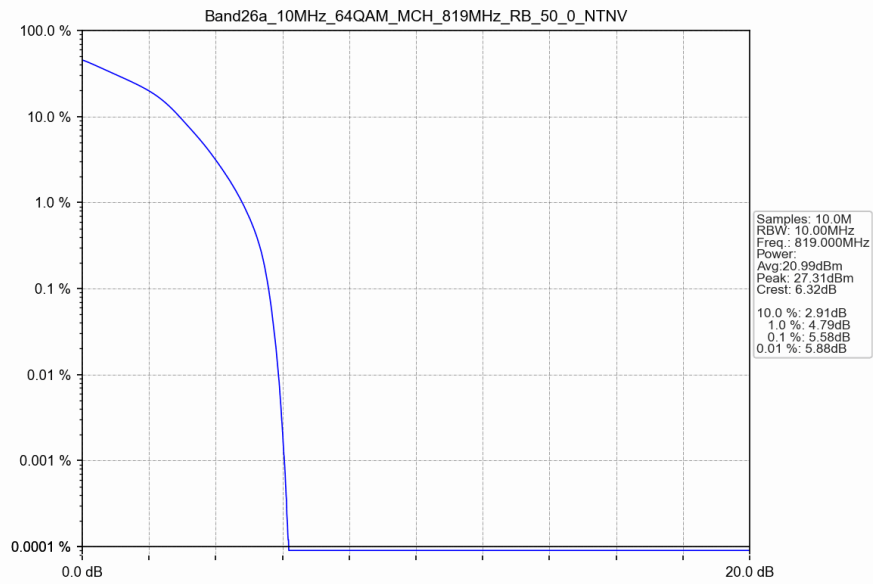
Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	4.61	<=13	Pass
16QAM	819	50	0	5.58	<=13	Pass
64QAM	819	50	0	5.58	<=13	Pass
256QAM	819	50	0	6.48	<=13	Pass

4.2 Test Graph

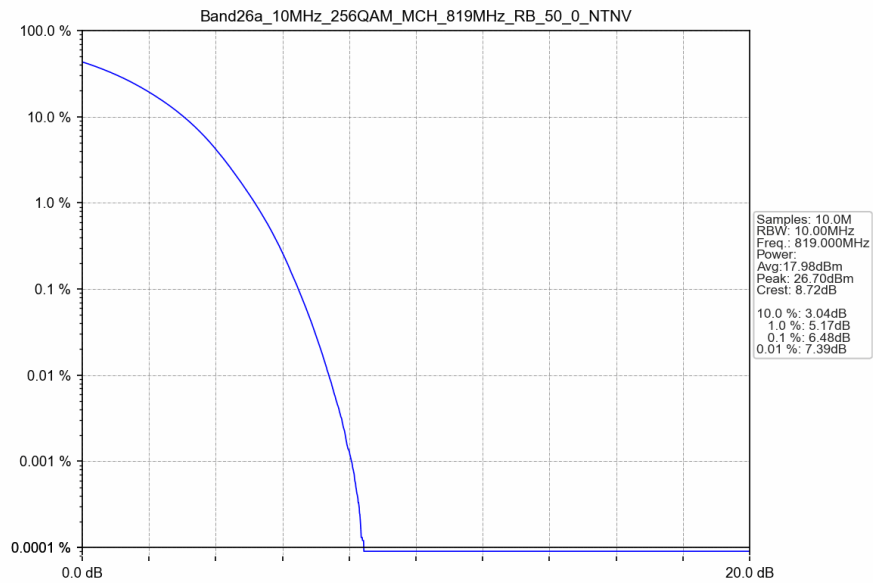
4.2.1 B26a_10MHz



Band26a_10MHz_64QAM_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_256QAM_MCH_819MHz_RB_50_0_NTNV



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	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	823.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B26a_3MHz

Band: 26a / Bandwidth: 3MHz / NTVN						
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

5.1.3 B26a_5MHz

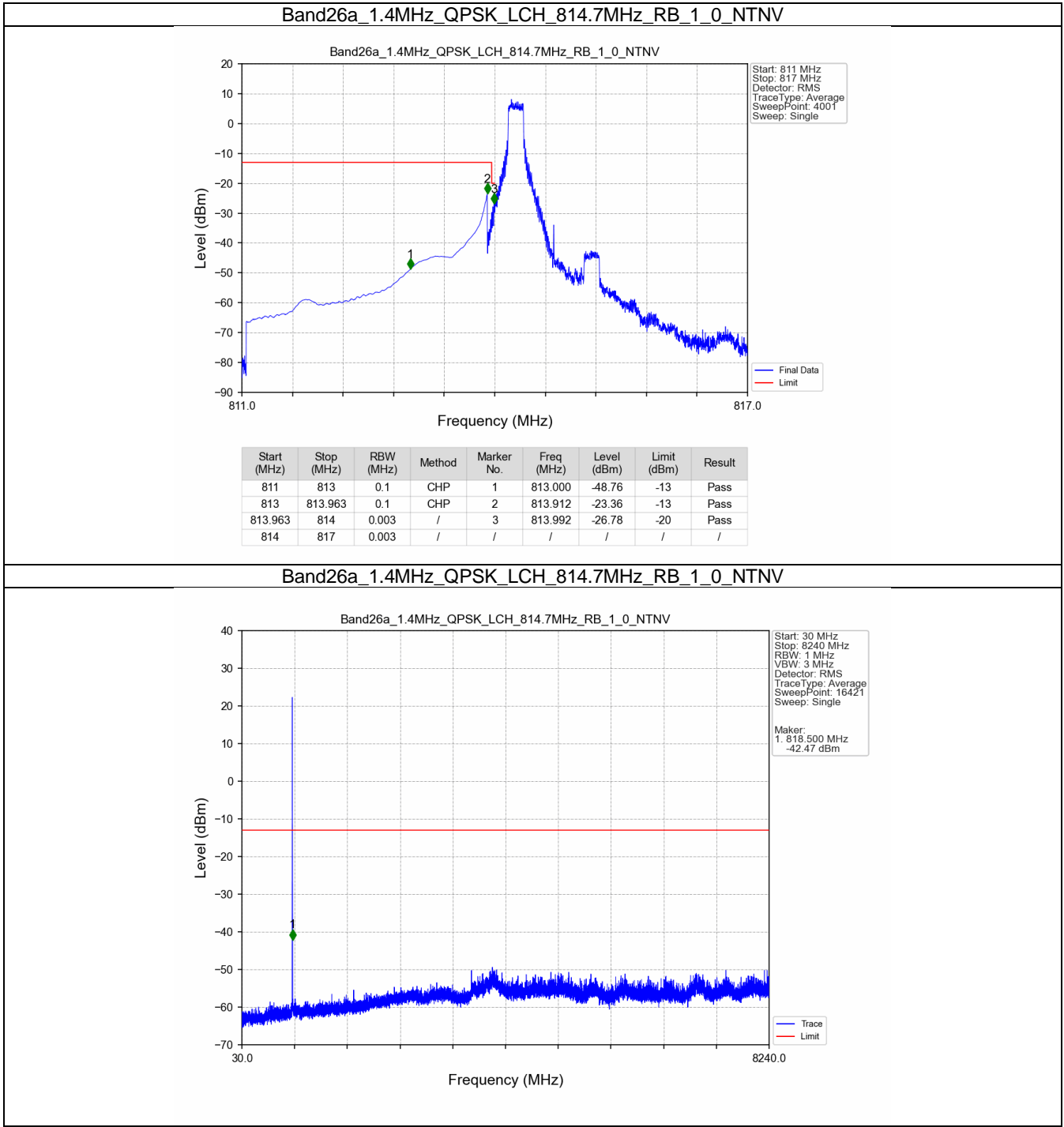
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B26a_10MHz

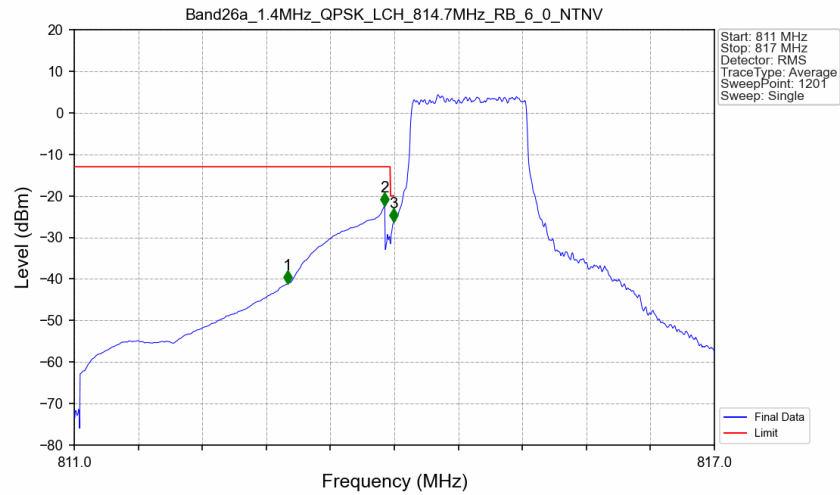
Band: 26a / Bandwidth: 10MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

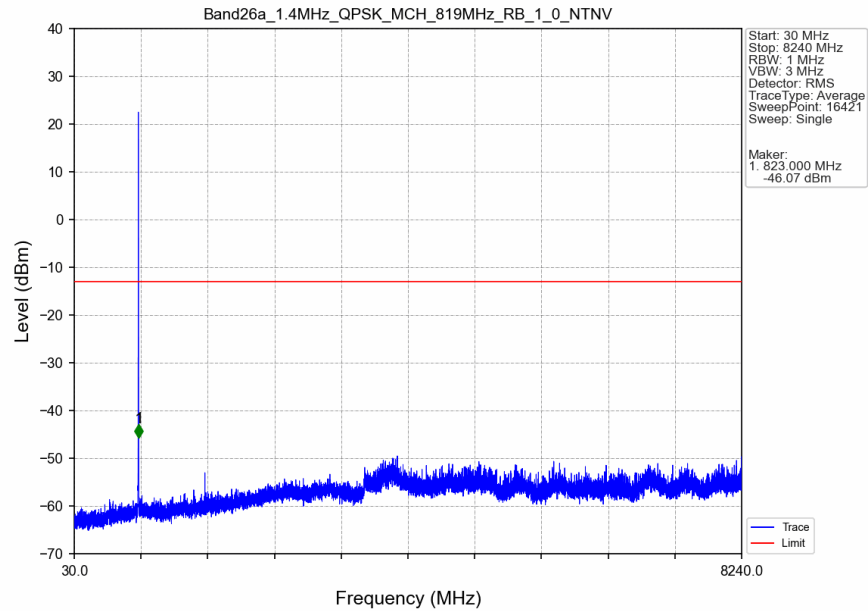


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

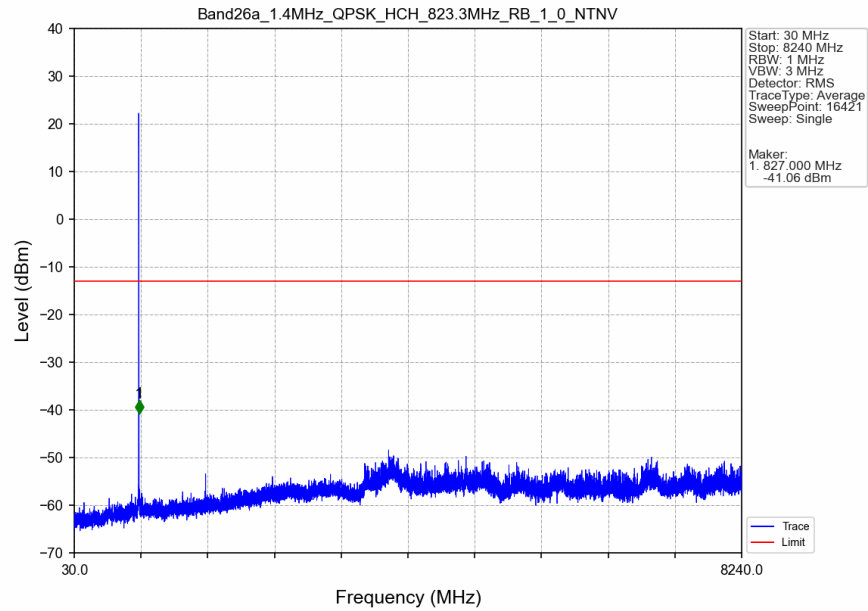


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	813.000	-41.14	-13	Pass
813	813.963	0.1	CHP	2	813.910	-22.35	-13	Pass
813.963	814	0.014	CHP	3	813.995	-26.25	-20	Pass
814	817	0.014	CHP	/	/	/	/	/

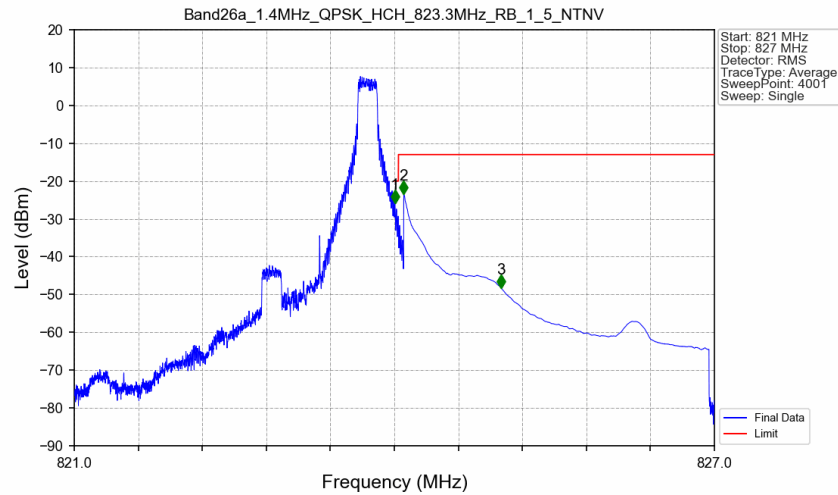
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

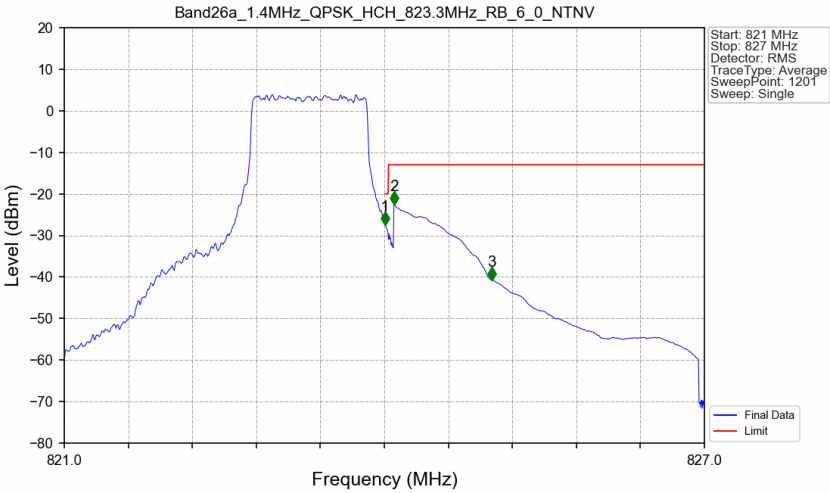


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



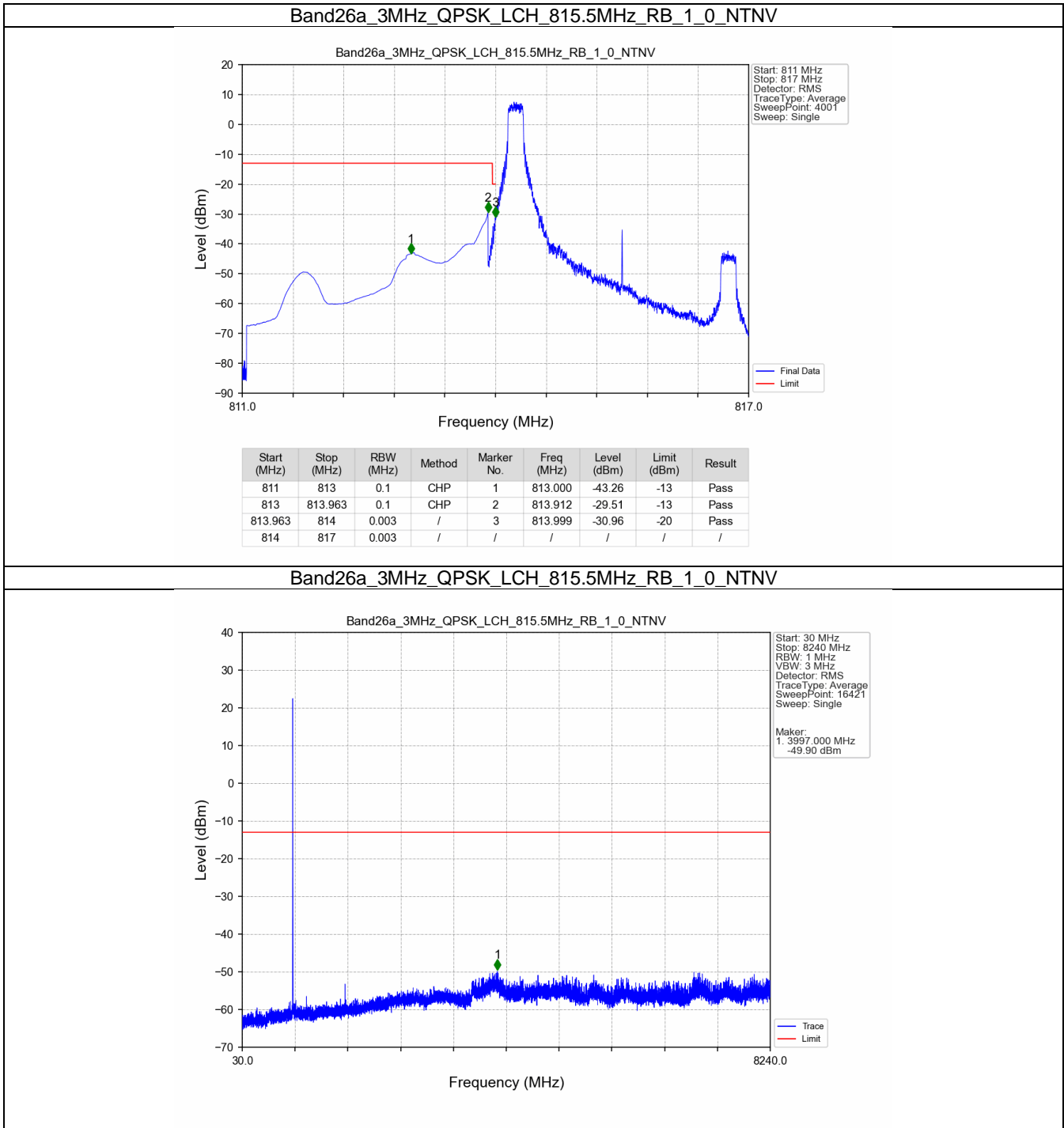
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-25.82	-20	Pass
824.038	825	0.1	CHP	2	824.088	-23.39	-13	Pass
825	827	0.1	CHP	3	825.000	-48.26	-13	Pass

Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

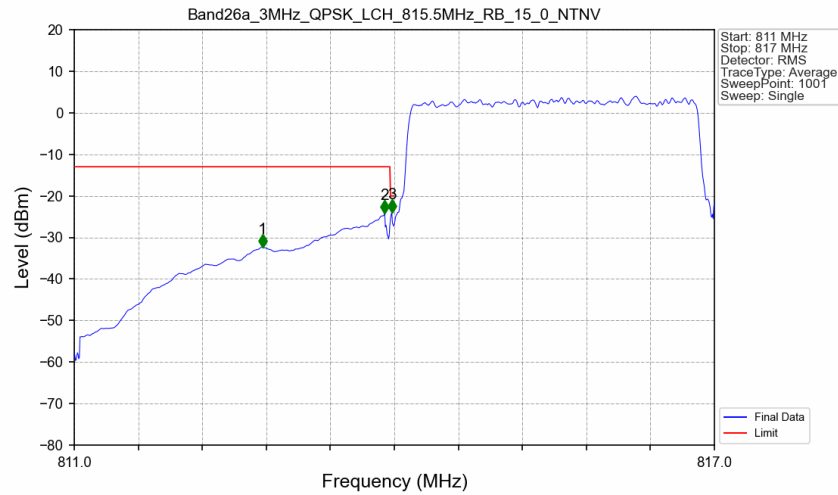


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.014	CHP	/	/	/	/	/
824	824.038	0.014	CHP	1	824.005	-27.43	-20	Pass
824.038	825	0.1	CHP	2	824.090	-22.53	-13	Pass
825	827	0.1	CHP	3	825.010	-40.73	-13	Pass

5.2.2 B26a_3MHz

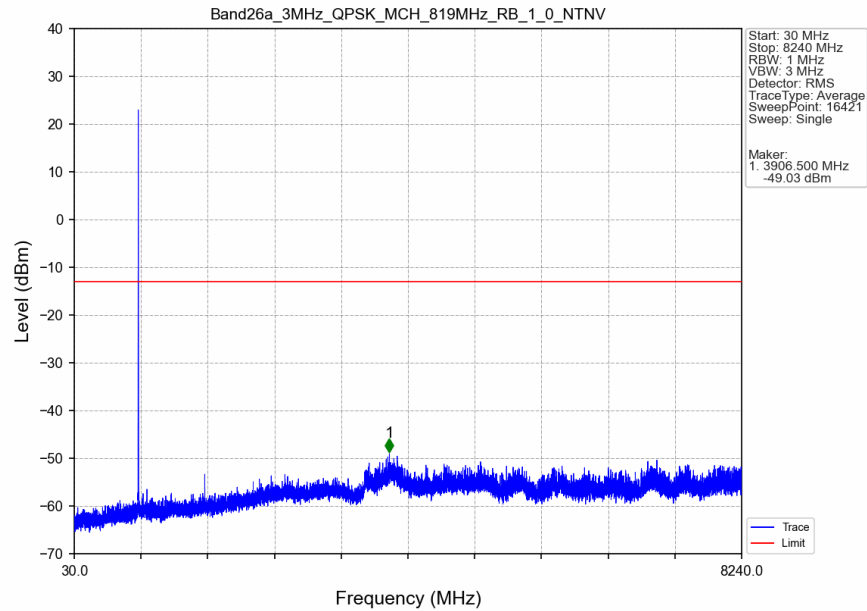


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

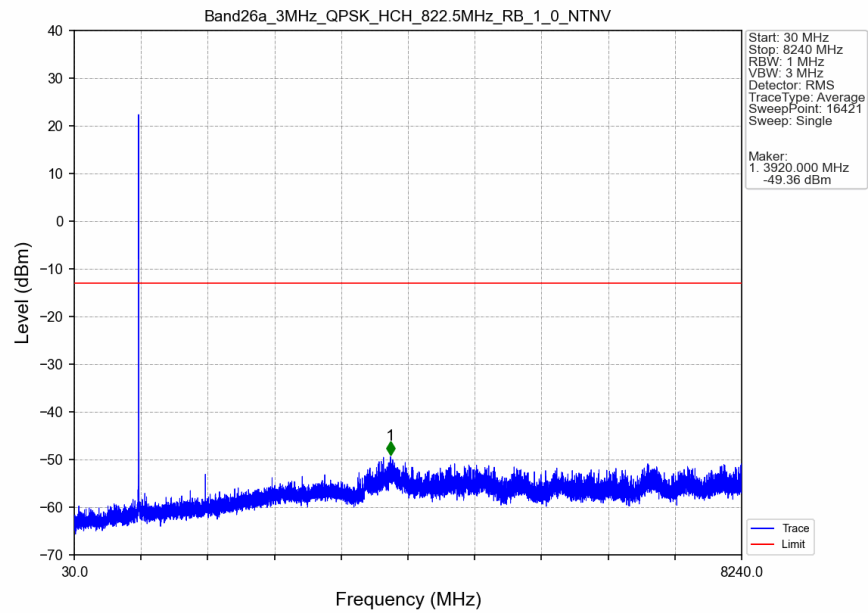


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.764	-32.33	-13	Pass
813	813.963	0.1	CHP	2	813.910	-24.22	-13	Pass
813.963	814	0.031	CHP	3	813.976	-23.98	-20	Pass
814	817	0.031	CHP	/	/	/	/	/

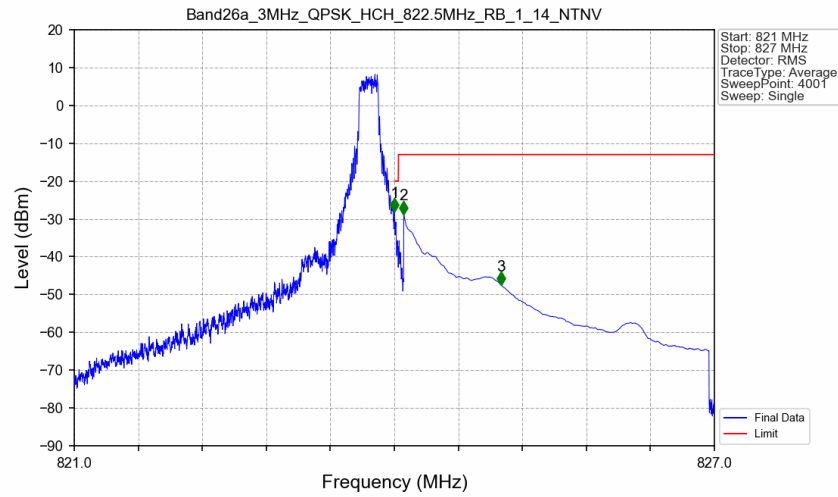
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

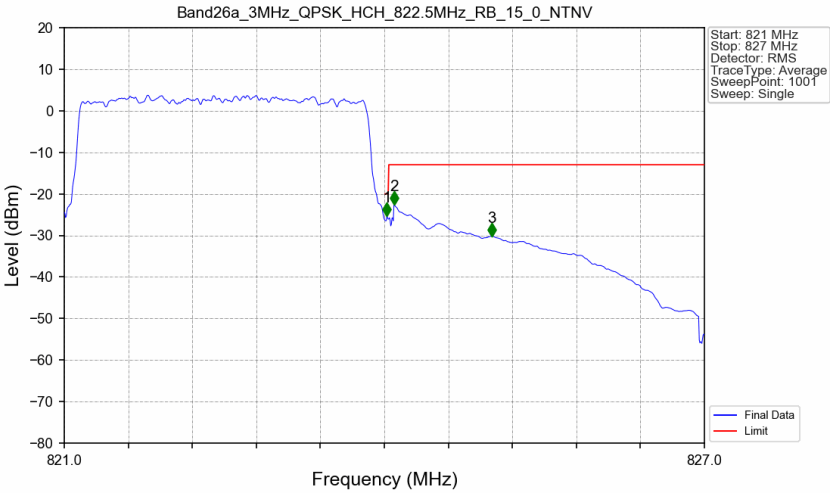


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



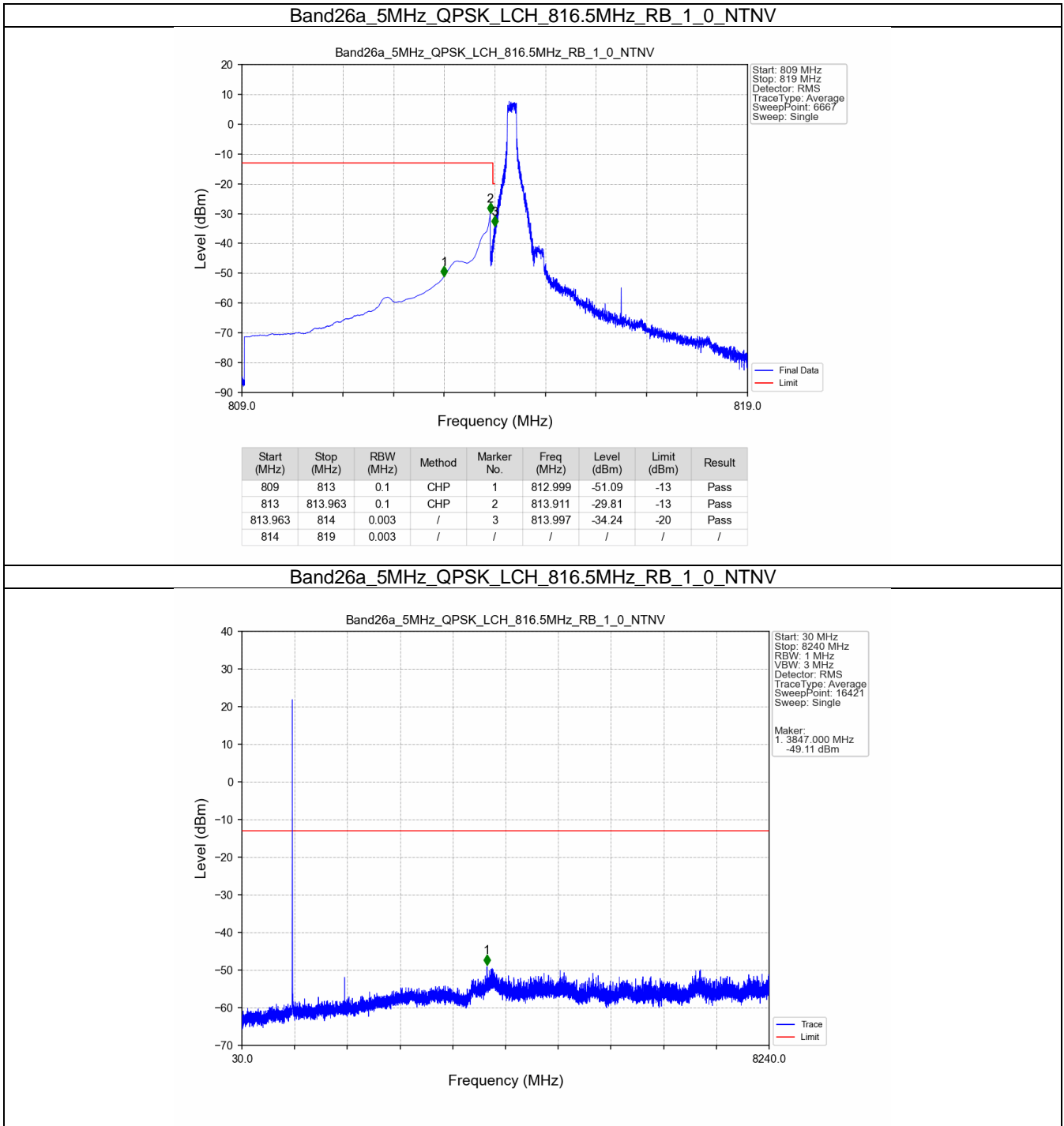
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-28.06	-20	Pass
824.038	825	0.1	CHP	2	824.088	-28.73	-13	Pass
825	827	0.1	CHP	3	825.000	-47.45	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

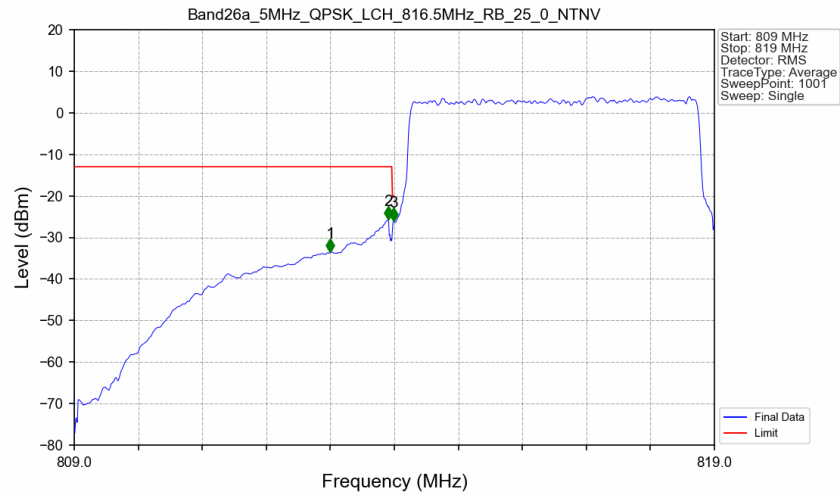


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.031	CHP	/	/	/	/	/
824	824.038	0.031	CHP	1	824.024	-25.32	-20	Pass
824.038	825	0.1	CHP	2	824.090	-22.61	-13	Pass
825	827	0.1	CHP	3	825.008	-30.18	-13	Pass

5.2.3 B26a_5MHz

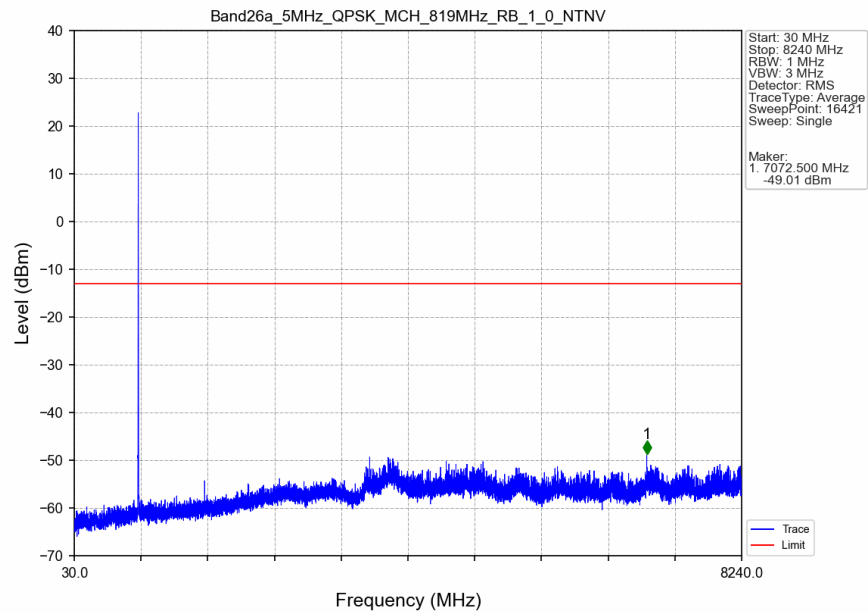


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

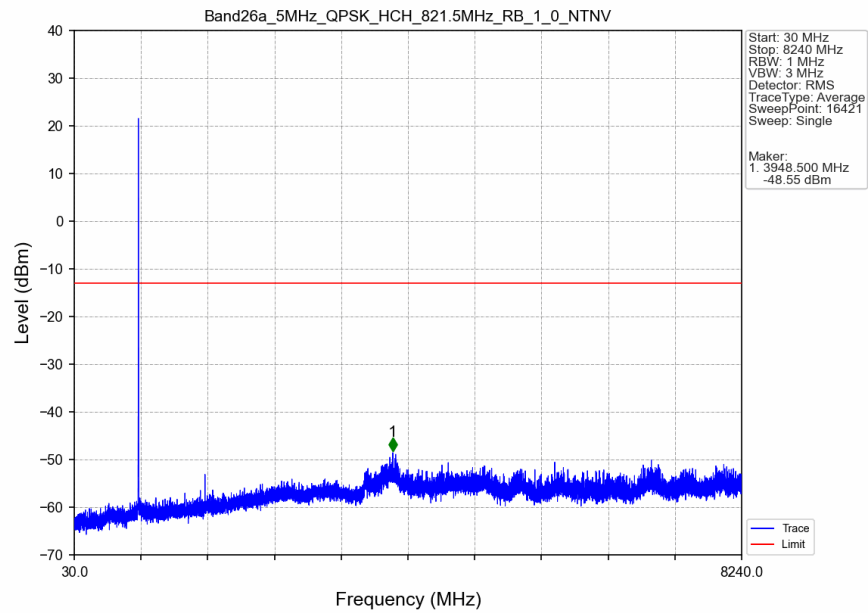


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	813.000	-33.56	-13	Pass
813	813.963	0.1	CHP	2	813.910	-25.66	-13	Pass
813.963	814	0.052	CHP	3	813.990	-26.09	-20	Pass
814	819	0.052	CHP	/	/	/	/	/

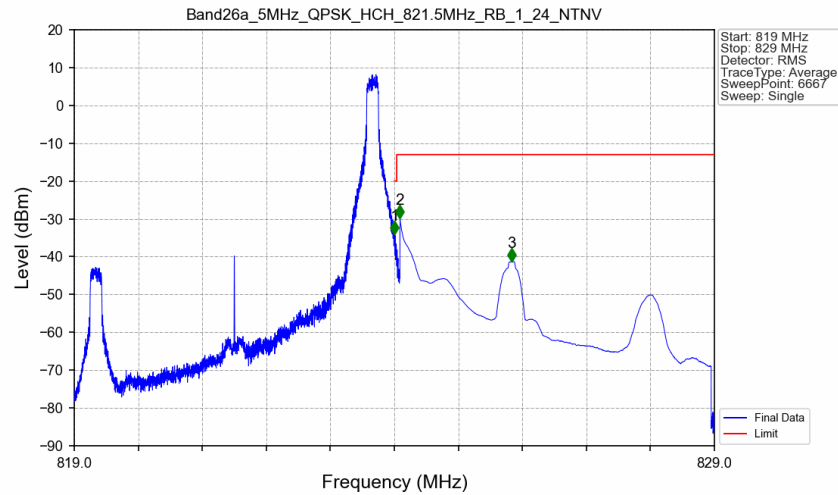
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

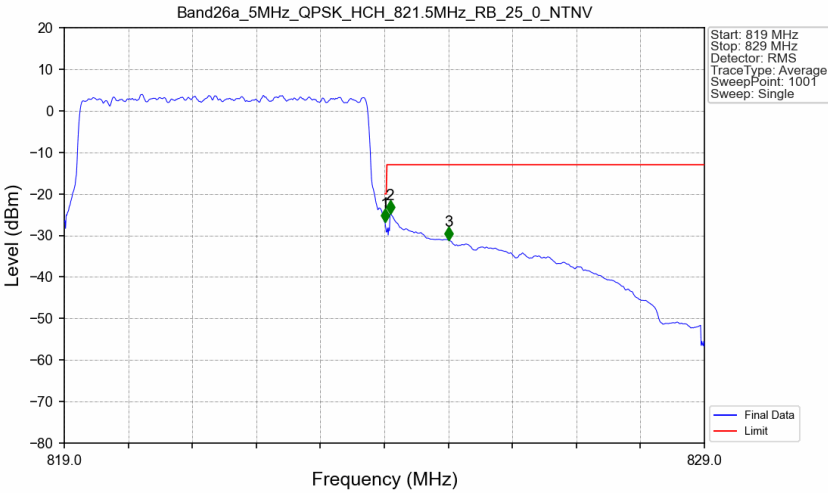


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



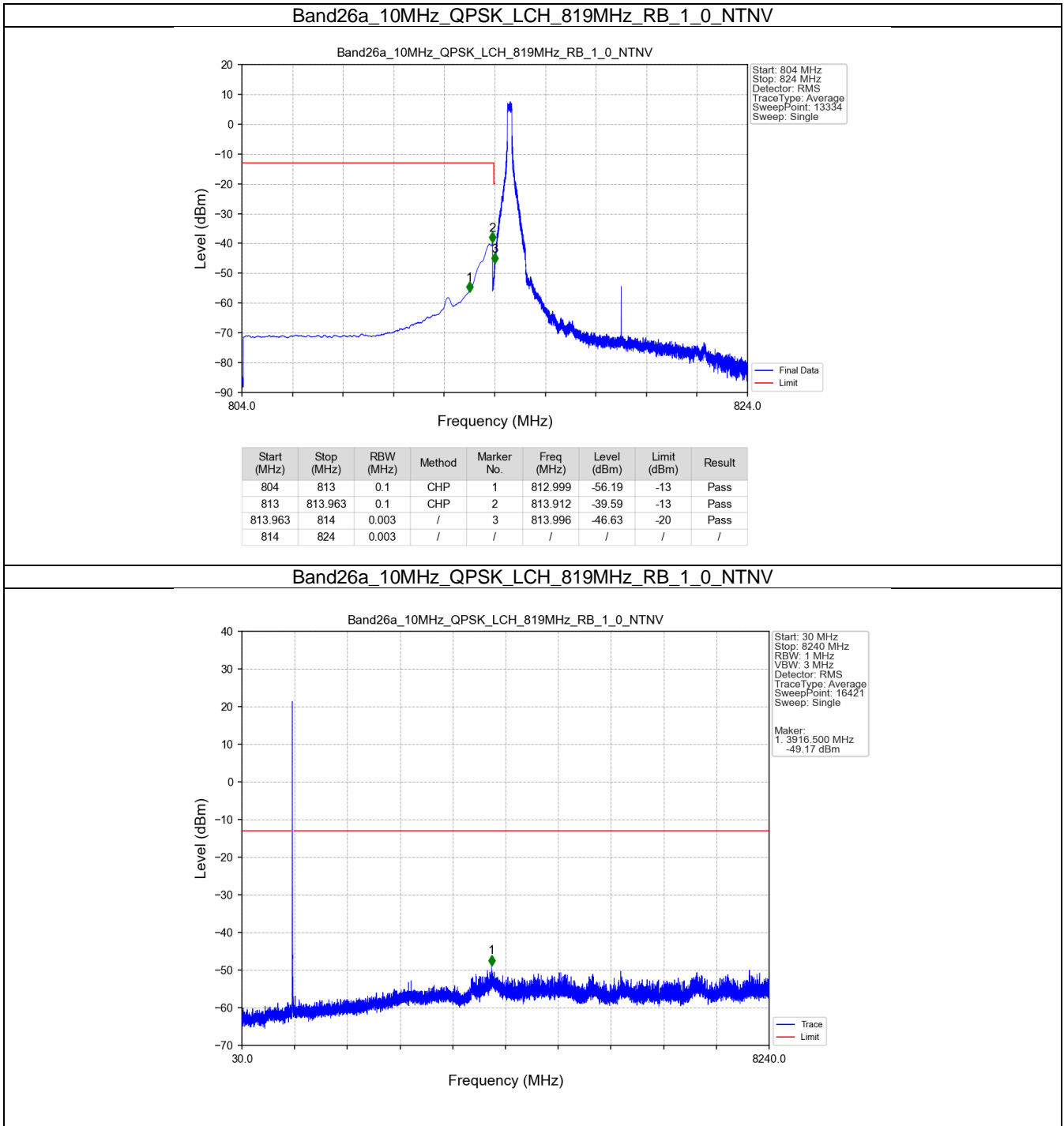
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-34.02	-20	Pass
824.038	825	0.1	CHP	2	824.089	-29.86	-13	Pass
825	829	0.1	CHP	3	825.838	-41.26	-13	Pass

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV

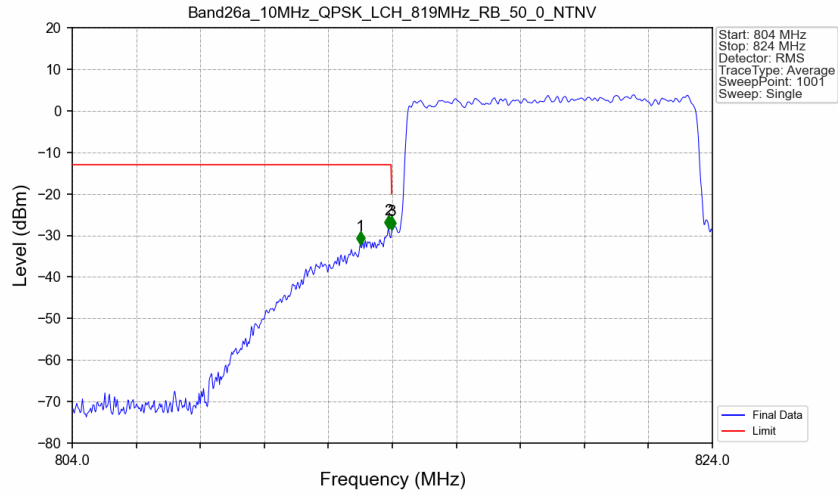


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.052	CHP	/	/	/	/	/
824	824.038	0.052	CHP	1	824.010	-26.78	-20	Pass
824.038	825	0.1	CHP	2	824.090	-24.70	-13	Pass
825	829	0.1	CHP	3	825.010	-31.19	-13	Pass

5.2.4 B26a_10MHz

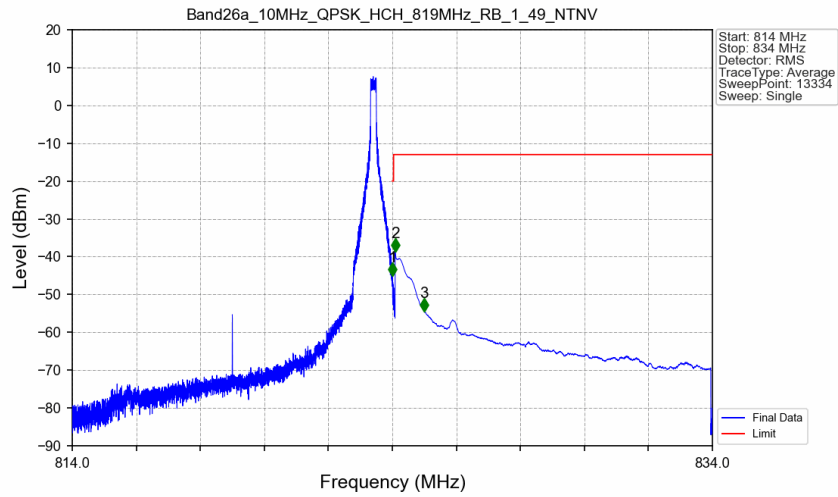


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



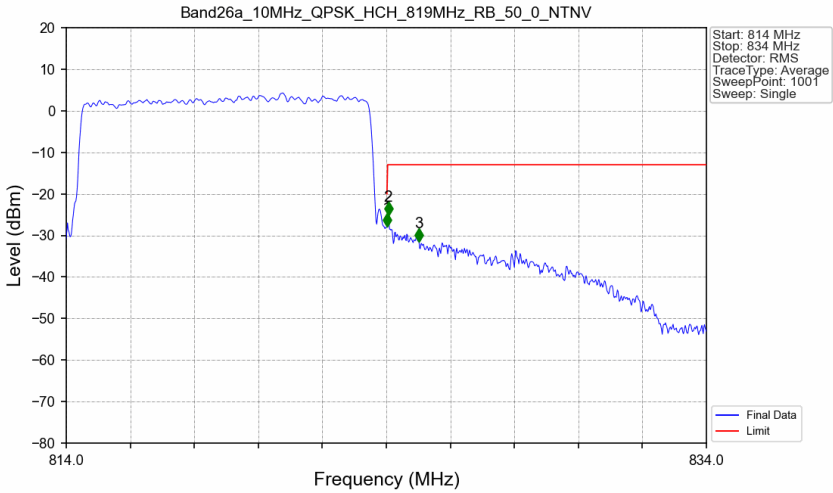
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	/	1	813.000	-32.28	-13	Pass
813	813.963	0.1	/	2	813.880	-28.36	-13	Pass
813.963	814	0.102	/	3	813.980	-28.63	-20	Pass
814	824	0.102	CHP	/	/	/	/	/

Band26a_10MHz_QPSK_HCH_819MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.005	-45.08	-20	Pass
824.038	825	0.1	CHP	2	824.088	-38.66	-13	Pass
825	834	0.1	CHP	3	825.001	-54.46	-13	Pass

Band26a_10MHz_QPSK_HCH_819MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	824	0.102	CHP	/	/	/	/	/
824	824.038	0.102	CHP	1	824.020	-27.76	-20	Pass
824.038	825	0.1	/	2	824.060	-25.10	-13	Pass
825	834	0.1	/	3	825.020	-31.51	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26a(814-824MHz)-Low channel, Modulation: QPSK, Bandwidth:10MHz, 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
1619.0	-64.15	-13	-51.15	-67.12	2.61	5.58	Horizontal	Pass
2428.5	-62.24	-13	-49.24	-64.86	3.03	5.65	Horizontal	Pass
3238.0	-57.41	-13	-44.41	-61.66	3.27	7.52	Horizontal	Pass
1619.0	-65.5	-13	-52.5	-68.47	2.61	5.58	Vertical	Pass
2428.5	-62.48	-13	-49.48	-65.1	3.03	5.65	Vertical	Pass
3238.0	-60.59	-13	-47.59	-64.84	3.27	7.52	Vertical	Pass

LTE Band 26a(814-824MHz)-Middle channel, Modulation: QPSK, Bandwidth:10MHz, 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
1629.0	-64.86	-13	-51.86	-67.79	2.62	5.55	Horizontal	Pass
2443.5	-63.0	-13	-50.0	-65.64	3.04	5.68	Horizontal	Pass
3258.0	-59.35	-13	-46.35	-63.63	3.28	7.56	Horizontal	Pass
1629.0	-65.59	-13	-52.59	-68.52	2.62	5.55	Vertical	Pass
2443.5	-62.78	-13	-49.78	-65.42	3.04	5.68	Vertical	Pass
3258.0	-58.38	-13	-45.38	-62.66	3.28	7.56	Vertical	Pass

LTE Band 26a(814-824MHz)-High channel, Modulation: QPSK, Bandwidth:10MHz, 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
1639.0	-63.41	-13	-50.41	-66.32	2.62	5.53	Horizontal	Pass
2458.5	-63.88	-13	-50.88	-66.55	3.05	5.72	Horizontal	Pass
3278.0	-59.33	-13	-46.33	-63.66	3.29	7.62	Horizontal	Pass
1639.0	-64.47	-13	-51.47	-67.38	2.62	5.53	Vertical	Pass
2458.5	-63.9	-13	-50.9	-66.57	3.05	5.72	Vertical	Pass
3278.0	-57.99	-13	-44.99	-62.32	3.29	7.62	Vertical	Pass