

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	23.95	<=50	Pass
			2	23.91	<=50	Pass
			5	23.74	<=50	Pass
		3	0	23.89	<=50	Pass
			2	23.92	<=50	Pass
			3	23.88	<=50	Pass
		6	0	22.91	<=50	Pass
	819	1	0	23.76	<=50	Pass
			2	23.81	<=50	Pass
			5	23.85	<=50	Pass
		3	0	23.94	<=50	Pass
			2	23.93	<=50	Pass
			3	23.94	<=50	Pass
		6	0	22.94	<=50	Pass
	823.3	1	0	23.78	<=50	Pass
			2	23.49	<=50	Pass
			5	23.85	<=50	Pass
		3	0	23.87	<=50	Pass
			2	23.92	<=50	Pass
			3	23.84	<=50	Pass
		6	0	22.88	<=50	Pass
16QAM	814.7	1	0	23.07	<=50	Pass
			2	22.97	<=50	Pass
			5	22.97	<=50	Pass
		3	0	22.72	<=50	Pass
			2	22.66	<=50	Pass
			3	22.81	<=50	Pass
		6	0	21.97	<=50	Pass
	819	1	0	23.07	<=50	Pass
			2	22.84	<=50	Pass
			5	23.06	<=50	Pass
		3	0	22.96	<=50	Pass
			2	22.86	<=50	Pass
			3	22.95	<=50	Pass
		6	0	21.99	<=50	Pass
	823.3	1	0	22.90	<=50	Pass
			2	23.01	<=50	Pass
			5	23.03	<=50	Pass
		3	0	22.87	<=50	Pass
			2	22.81	<=50	Pass
			3	22.89	<=50	Pass
		6	0	21.97	<=50	Pass
64QAM	814.7	1	0	21.71	<=50	Pass
			2	21.10	<=50	Pass
			5	21.99	<=50	Pass
		3	0	21.98	<=50	Pass
			2	21.98	<=50	Pass
			3	21.93	<=50	Pass
		6	0	20.82	<=50	Pass

	819	1	0	21.81	<=50	Pass
			2	21.75	<=50	Pass
			5	21.75	<=50	Pass
		3	0	22.03	<=50	Pass
			2	22.01	<=50	Pass
			3	22.04	<=50	Pass
		6	0	20.83	<=50	Pass
	823.3	1	0	21.66	<=50	Pass
			2	21.72	<=50	Pass
			5	21.86	<=50	Pass
		3	0	21.99	<=50	Pass
			2	21.99	<=50	Pass
			3	22.02	<=50	Pass
		6	0	20.84	<=50	Pass
256QAM	814.7	1	0	19.02	<=50	Pass
			2	19.04	<=50	Pass
			5	18.94	<=50	Pass
		3	0	19.00	<=50	Pass
			2	18.98	<=50	Pass
			3	18.99	<=50	Pass
		6	0	18.69	<=50	Pass
	819	1	0	18.91	<=50	Pass
			2	19.01	<=50	Pass
			5	18.93	<=50	Pass
		3	0	18.91	<=50	Pass
			2	18.85	<=50	Pass
			3	18.87	<=50	Pass
		6	0	18.84	<=50	Pass
	823.3	1	0	18.97	<=50	Pass
			2	19.00	<=50	Pass
			5	18.96	<=50	Pass
		3	0	18.95	<=50	Pass
			2	18.96	<=50	Pass
			3	18.95	<=50	Pass
		6	0	18.80	<=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	23.63	<=50	Pass
			7	23.77	<=50	Pass
			14	23.83	<=50	Pass
		8	0	22.85	<=50	Pass
			4	22.88	<=50	Pass
			7	22.87	<=50	Pass
		15	0	22.89	<=50	Pass
	819	1	0	23.73	<=50	Pass
			7	23.83	<=50	Pass
			14	23.73	<=50	Pass
		8	0	22.88	<=50	Pass
			4	22.93	<=50	Pass
			7	22.91	<=50	Pass
		15	0	22.93	<=50	Pass
	822.5	1	0	23.80	<=50	Pass
			7	23.76	<=50	Pass

		8	14	23.79	<=50	Pass
			0	22.88	<=50	Pass
			4	22.86	<=50	Pass
			7	22.88	<=50	Pass
		15	0	22.92	<=50	Pass
16QAM	815.5	1	0	22.93	<=50	Pass
			7	23.08	<=50	Pass
			14	22.68	<=50	Pass
		8	0	21.88	<=50	Pass
			4	21.93	<=50	Pass
			7	21.95	<=50	Pass
		15	0	21.90	<=50	Pass
	819	1	0	23.01	<=50	Pass
			7	22.98	<=50	Pass
			14	22.92	<=50	Pass
		8	0	21.93	<=50	Pass
			4	21.97	<=50	Pass
			7	21.97	<=50	Pass
		15	0	21.91	<=50	Pass
	822.5	1	0	23.06	<=50	Pass
			7	23.00	<=50	Pass
			14	23.00	<=50	Pass
		8	0	21.94	<=50	Pass
			4	21.90	<=50	Pass
			7	21.97	<=50	Pass
		15	0	21.94	<=50	Pass
64QAM	815.5	1	0	21.72	<=50	Pass
			7	21.69	<=50	Pass
			14	21.94	<=50	Pass
		8	0	20.94	<=50	Pass
			4	20.88	<=50	Pass
			7	20.93	<=50	Pass
		15	0	20.89	<=50	Pass
	819	1	0	21.97	<=50	Pass
			7	21.79	<=50	Pass
			14	21.99	<=50	Pass
		8	0	21.00	<=50	Pass
			4	21.00	<=50	Pass
			7	21.00	<=50	Pass
		15	0	20.94	<=50	Pass
	822.5	1	0	21.94	<=50	Pass
			7	22.01	<=50	Pass
			14	21.88	<=50	Pass
		8	0	20.98	<=50	Pass
			4	20.96	<=50	Pass
			7	20.94	<=50	Pass
		15	0	20.69	<=50	Pass
256QAM	815.5	1	0	18.92	<=50	Pass
			7	19.01	<=50	Pass
			14	18.87	<=50	Pass
		8	0	18.97	<=50	Pass
			4	18.94	<=50	Pass
			7	18.94	<=50	Pass
		15	0	18.93	<=50	Pass
	819	1	0	18.95	<=50	Pass
			7	18.94	<=50	Pass
			14	18.95	<=50	Pass
		8	0	18.91	<=50	Pass
			4	18.87	<=50	Pass

			7	18.93	<=50	Pass
		15	0	18.86	<=50	Pass
	822.5	1	0	18.99	<=50	Pass
			7	18.94	<=50	Pass
			14	18.89	<=50	Pass
			0	18.97	<=50	Pass
		8	4	18.89	<=50	Pass
			7	18.93	<=50	Pass
		15	0	18.91	<=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	23.82	<=50	Pass
			13	23.67	<=50	Pass
			24	23.89	<=50	Pass
		12	0	22.90	<=50	Pass
			6	22.88	<=50	Pass
			13	22.60	<=50	Pass
		25	0	22.54	<=50	Pass
	819	1	0	23.87	<=50	Pass
			13	23.80	<=50	Pass
			24	23.86	<=50	Pass
		12	0	22.94	<=50	Pass
			6	22.93	<=50	Pass
			13	22.93	<=50	Pass
		25	0	22.96	<=50	Pass
	821.5	1	0	23.91	<=50	Pass
			13	23.80	<=50	Pass
			24	23.61	<=50	Pass
		12	0	22.93	<=50	Pass
			6	22.30	<=50	Pass
			13	22.47	<=50	Pass
		25	0	22.94	<=50	Pass
16QAM	816.5	1	0	23.03	<=50	Pass
			13	22.95	<=50	Pass
			24	22.99	<=50	Pass
		12	0	21.92	<=50	Pass
			6	21.89	<=50	Pass
			13	21.89	<=50	Pass
		25	0	21.96	<=50	Pass
	819	1	0	22.94	<=50	Pass
			13	23.07	<=50	Pass
			24	22.83	<=50	Pass
		12	0	21.94	<=50	Pass
			6	21.95	<=50	Pass
			13	21.94	<=50	Pass
		25	0	21.96	<=50	Pass
	821.5	1	0	22.98	<=50	Pass
			13	23.08	<=50	Pass
			24	22.63	<=50	Pass
		12	0	21.95	<=50	Pass
			6	21.91	<=50	Pass
			13	21.90	<=50	Pass
		25	0	21.95	<=50	Pass

64QAM	816.5	1	0	21.96	<=50	Pass
			13	21.70	<=50	Pass
			24	21.72	<=50	Pass
		12	0	20.97	<=50	Pass
			6	20.96	<=50	Pass
			13	20.98	<=50	Pass
		25	0	20.92	<=50	Pass
	819	1	0	21.78	<=50	Pass
			13	21.30	<=50	Pass
			24	21.95	<=50	Pass
		12	0	20.94	<=50	Pass
			6	20.98	<=50	Pass
			13	20.94	<=50	Pass
		25	0	20.95	<=50	Pass
	821.5	1	0	22.07	<=50	Pass
			13	21.68	<=50	Pass
			24	21.71	<=50	Pass
		12	0	20.99	<=50	Pass
			6	20.95	<=50	Pass
			13	20.91	<=50	Pass
		25	0	20.92	<=50	Pass
256QAM	816.5	1	0	18.94	<=50	Pass
			13	18.90	<=50	Pass
			24	18.74	<=50	Pass
		12	0	18.92	<=50	Pass
			6	18.90	<=50	Pass
			13	18.91	<=50	Pass
		25	0	18.89	<=50	Pass
	819	1	0	18.84	<=50	Pass
			13	18.91	<=50	Pass
			24	18.81	<=50	Pass
		12	0	18.88	<=50	Pass
			6	18.87	<=50	Pass
			13	18.94	<=50	Pass
		25	0	18.92	<=50	Pass
	821.5	1	0	18.71	<=50	Pass
			13	18.89	<=50	Pass
			24	18.95	<=50	Pass
		12	0	18.93	<=50	Pass
			6	18.91	<=50	Pass
			13	18.91	<=50	Pass
		25	0	18.94	<=50	Pass

1.1.4 B26a_10MHz_ERP

Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	23.89	<=50	Pass
			25	23.84	<=50	Pass
			49	23.81	<=50	Pass
		25	0	22.90	<=50	Pass
			13	22.95	<=50	Pass
			25	22.90	<=50	Pass
		50	0	22.84	<=50	Pass
16QAM	819	1	0	22.61	<=50	Pass
			25	23.02	<=50	Pass

			49	23.00	<=50	Pass
		25	0	21.90	<=50	Pass
			13	21.89	<=50	Pass
			25	21.92	<=50	Pass
		50	0	21.87	<=50	Pass
64QAM	819	1	0	21.94	<=50	Pass
			25	21.93	<=50	Pass
			49	21.95	<=50	Pass
		25	0	20.89	<=50	Pass
			13	20.92	<=50	Pass
			25	20.89	<=50	Pass
		50	0	20.86	<=50	Pass
		256QAM	819	1	0	19.06
25	18.96				<=50	Pass
49	18.93				<=50	Pass
25	0			18.83	<=50	Pass
	13			18.87	<=50	Pass
	25			18.83	<=50	Pass
50	0			18.87	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	819	50	0	20	3.8	-3.700	-0.0045	-2.5 to 2.5	Pass
					4	-1.300	-0.0016	-2.5 to 2.5	Pass
					4.2	-2.500	-0.0031	-2.5 to 2.5	Pass
				-30	4	-0.900	-0.0011	-2.5 to 2.5	Pass
				-20	4	-6.300	-0.0077	-2.5 to 2.5	Pass
				-10	4	-4.100	-0.0050	-2.5 to 2.5	Pass
				0	4	-4.900	-0.0060	-2.5 to 2.5	Pass
				10	4	-4.100	-0.0050	-2.5 to 2.5	Pass
				30	4	-2.800	-0.0034	-2.5 to 2.5	Pass
				40	4	-4.800	-0.0059	-2.5 to 2.5	Pass
				50	4	-6.600	-0.0081	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

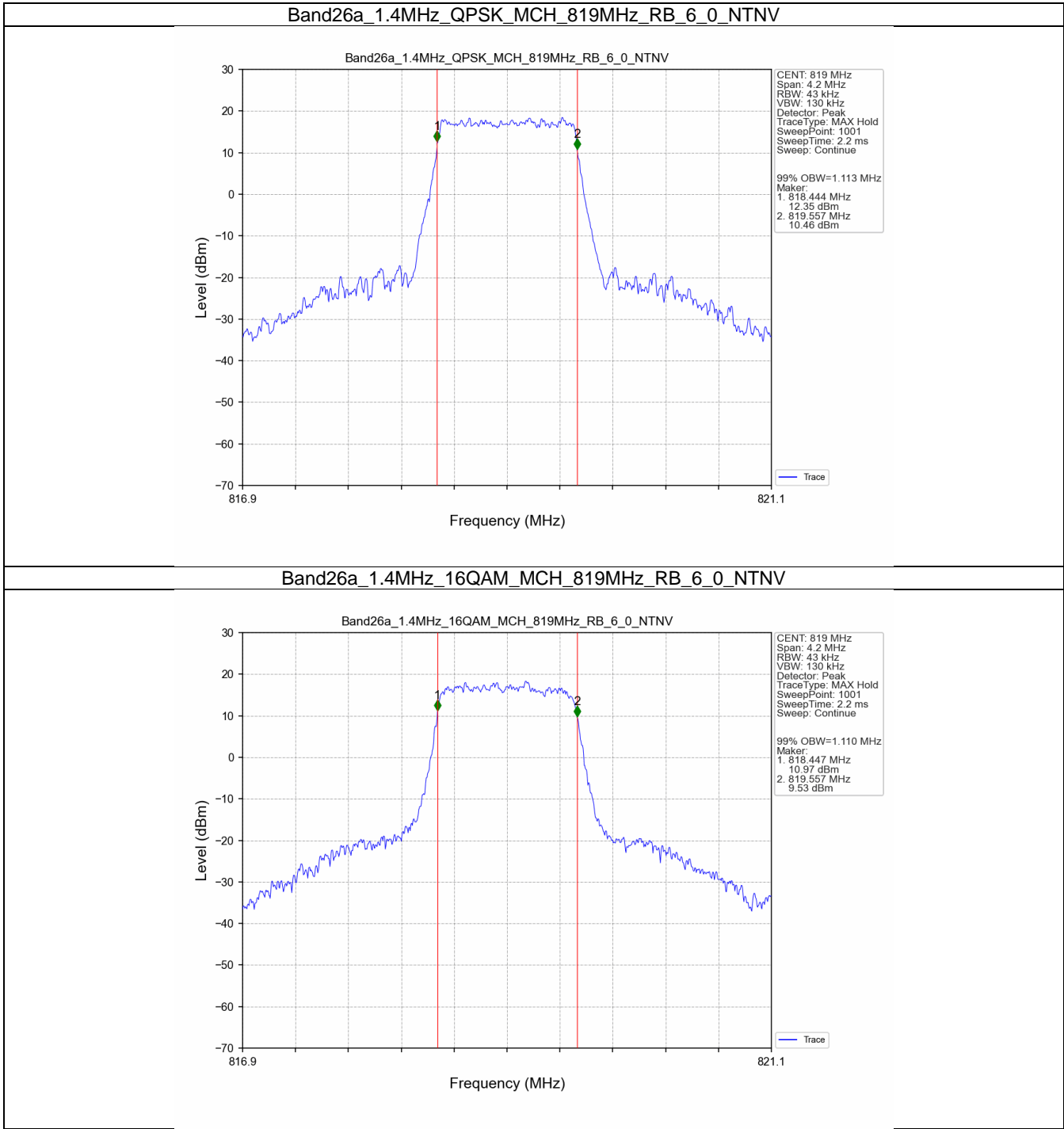
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.113	/	Pass
	16QAM	819	6	0	1.110	/	Pass
3	QPSK	819	15	0	2.719	/	Pass
	16QAM	819	15	0	2.719	/	Pass
5	QPSK	819	25	0	4.537	/	Pass
	16QAM	819	25	0	4.544	/	Pass
10	QPSK	819	50	0	9.048	/	Pass
	16QAM	819	50	0	8.996	/	Pass

3.1.2 Band26a_XDB

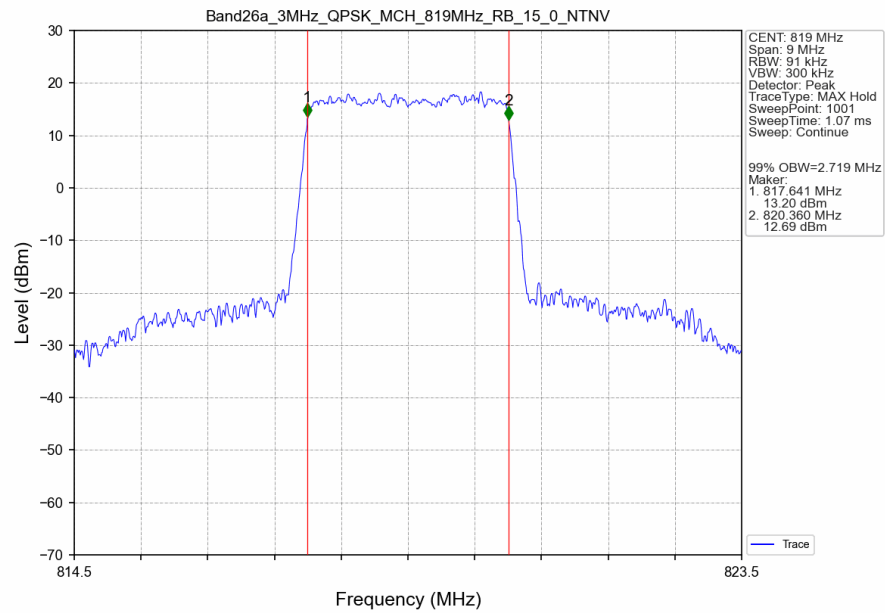
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.338	/	Pass
	16QAM	819	6	0	1.309	/	Pass
3	QPSK	819	15	0	3.025	/	Pass
	16QAM	819	15	0	3.028	/	Pass
5	QPSK	819	25	0	5.057	/	Pass
	16QAM	819	25	0	5.045	/	Pass
10	QPSK	819	50	0	9.805	/	Pass
	16QAM	819	50	0	9.898	/	Pass

3.2 Test Graph

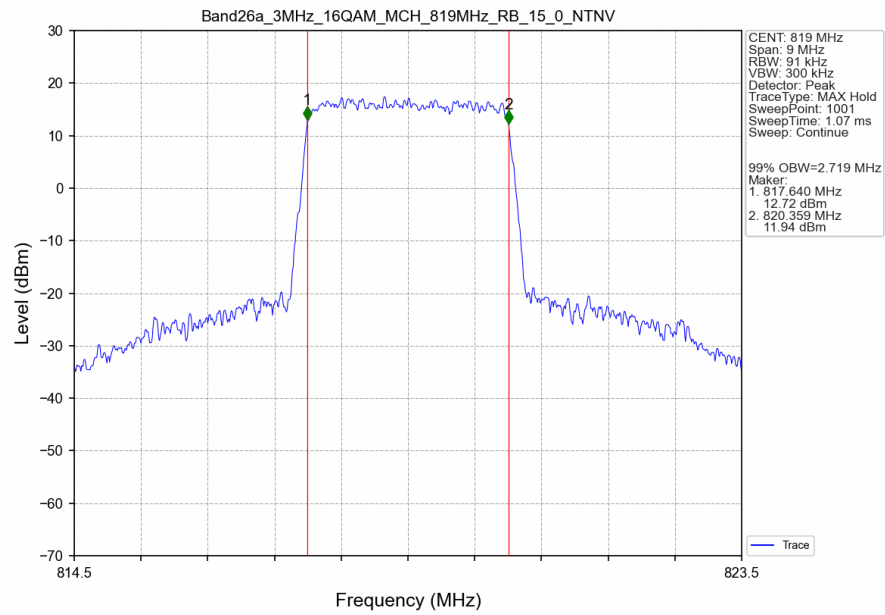
3.2.1 Band26a_OBW



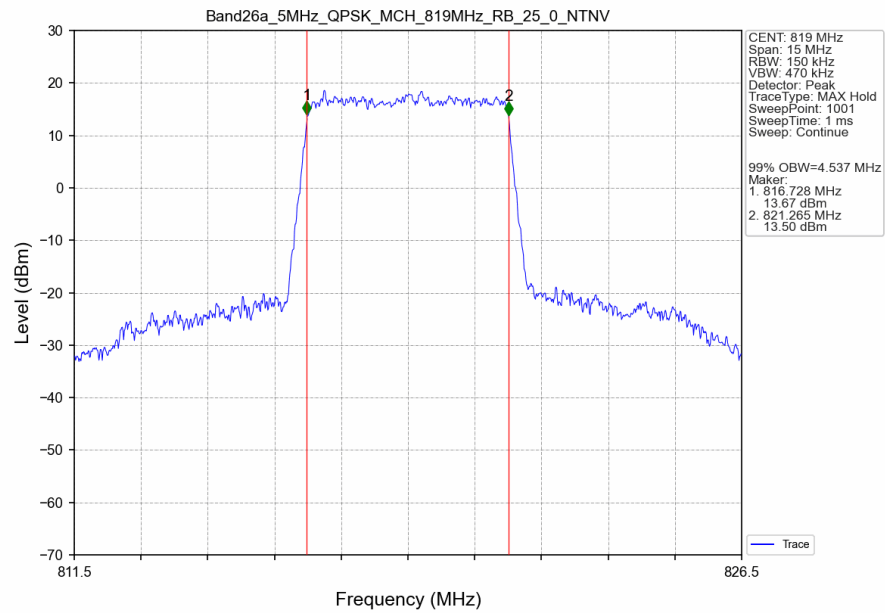
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



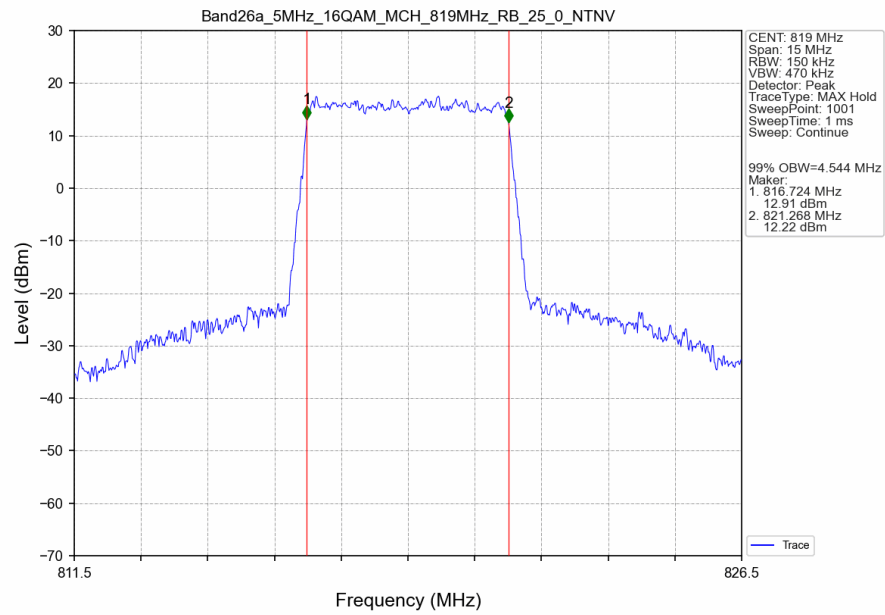
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



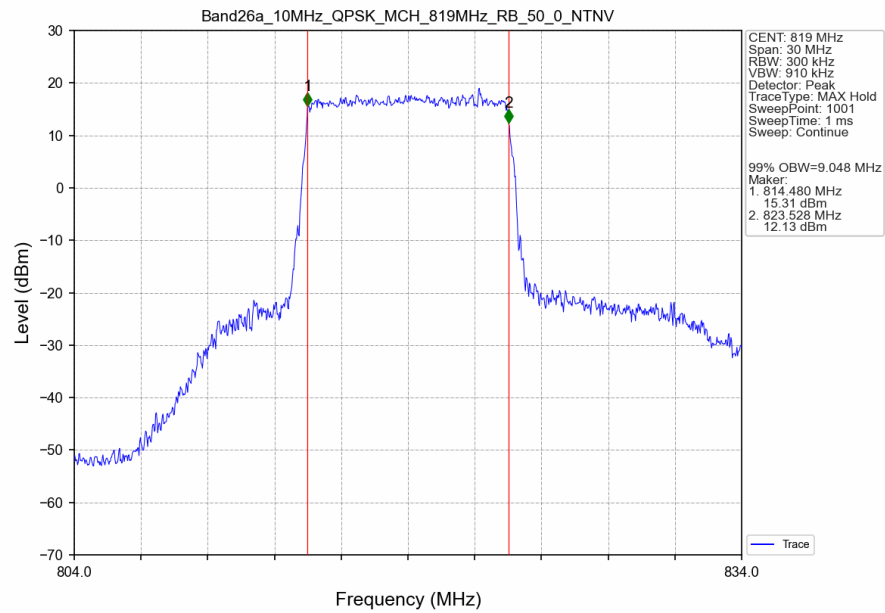
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



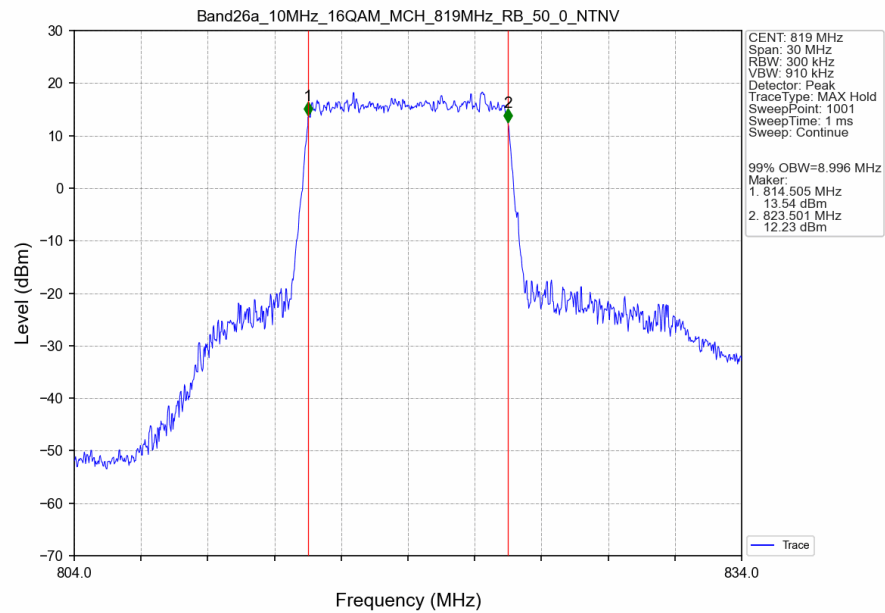
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



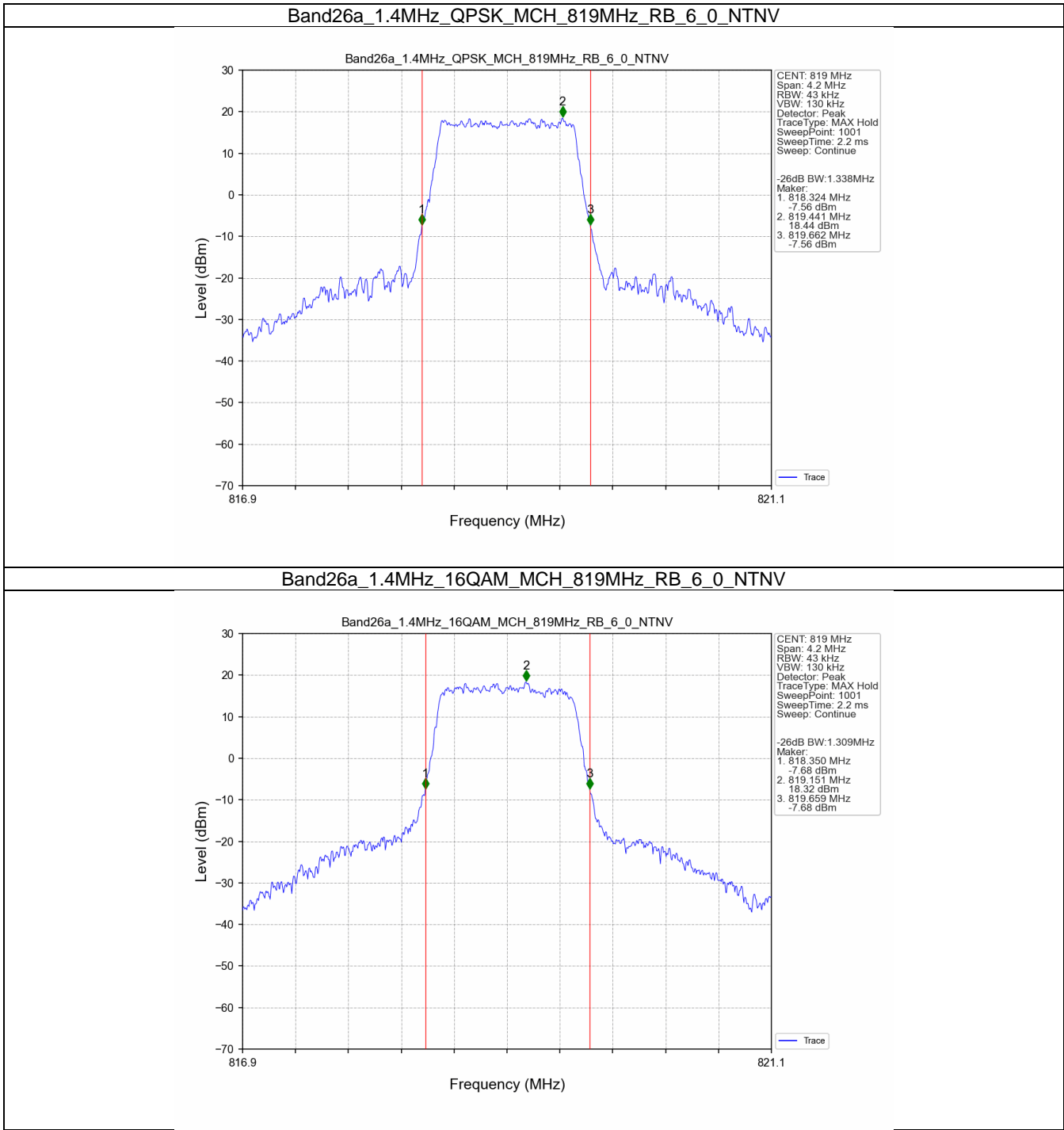
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



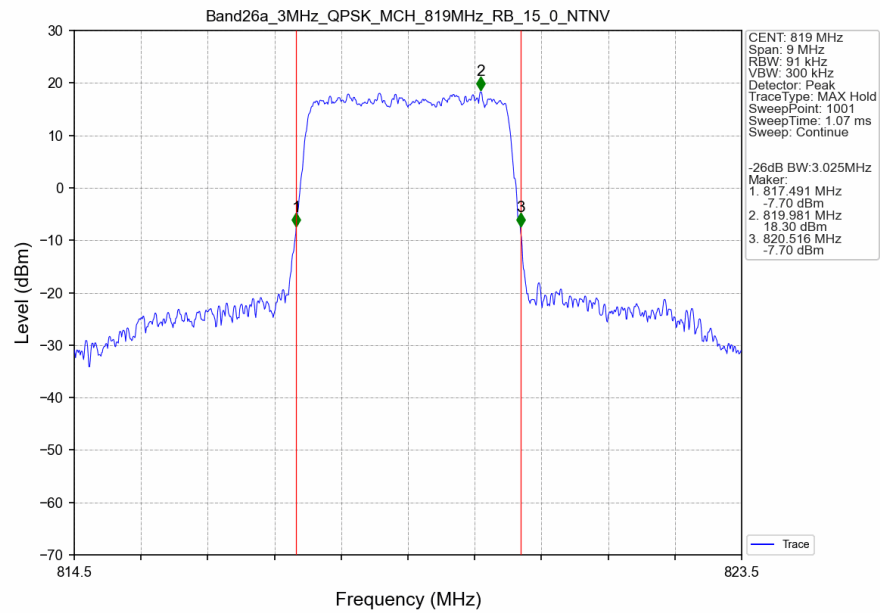
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



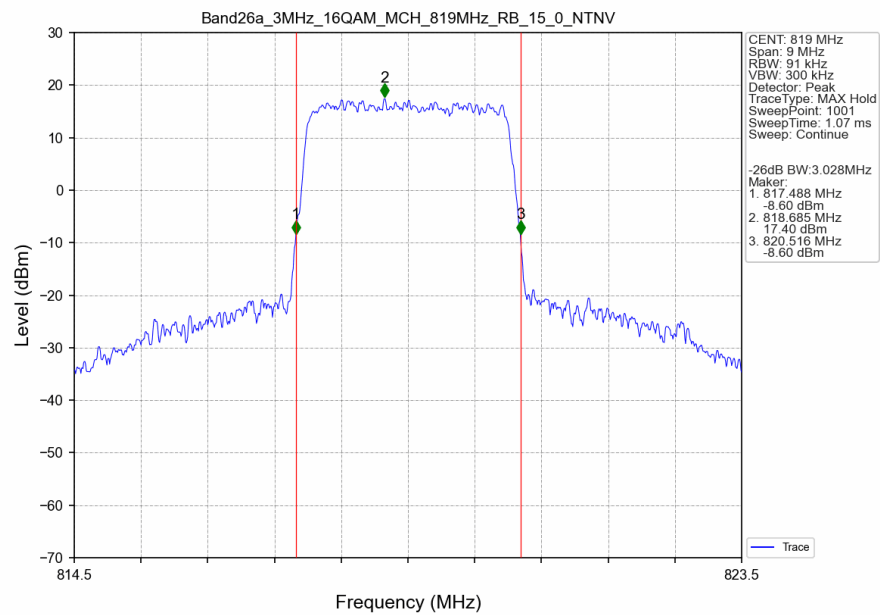
3.2.2 Band26a_XDB



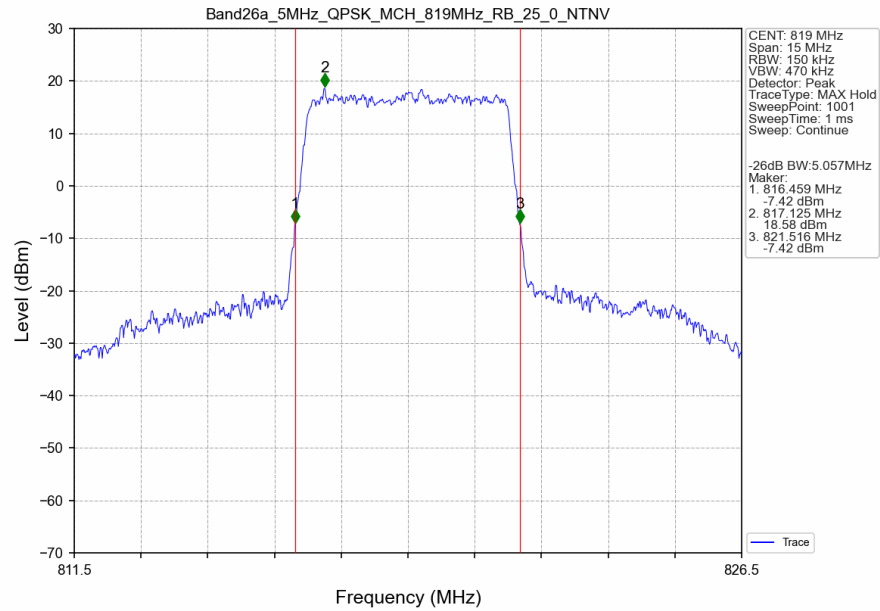
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



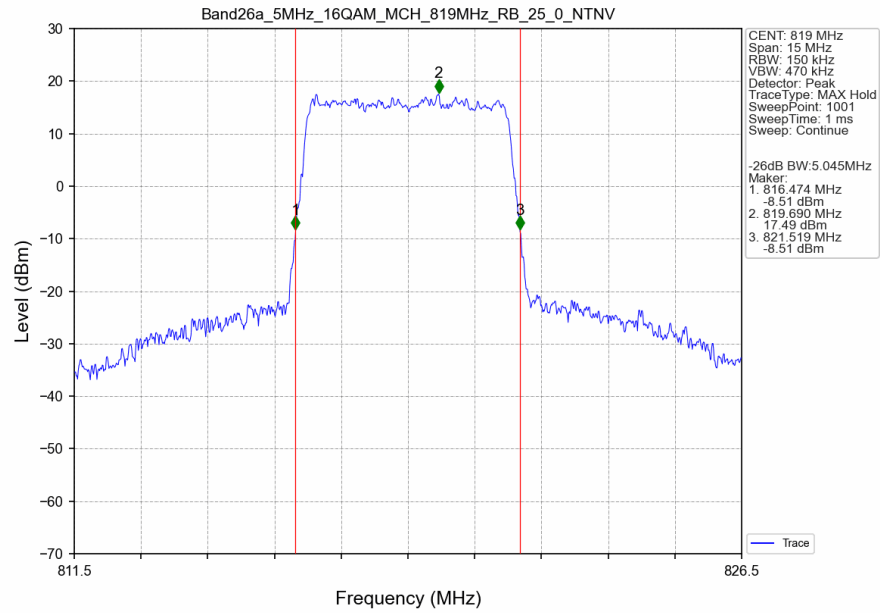
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



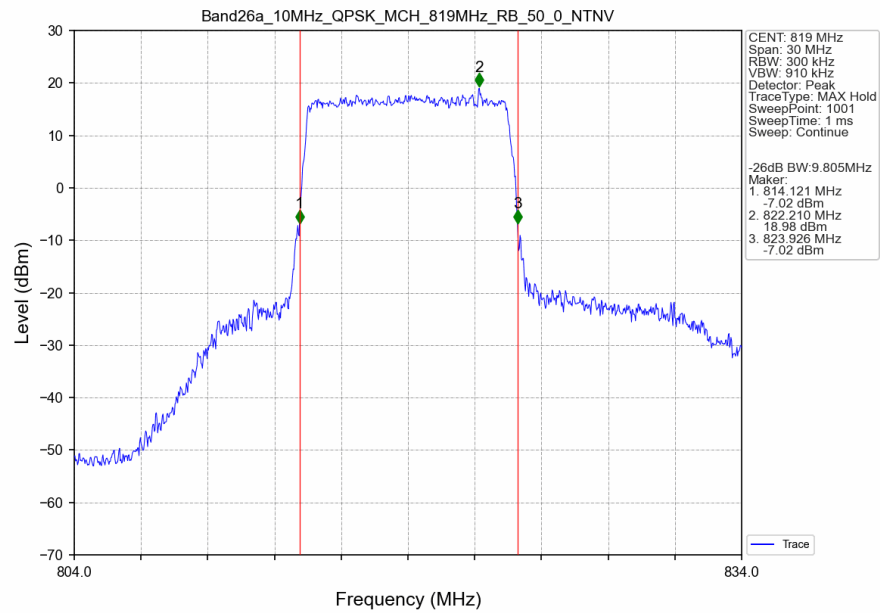
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



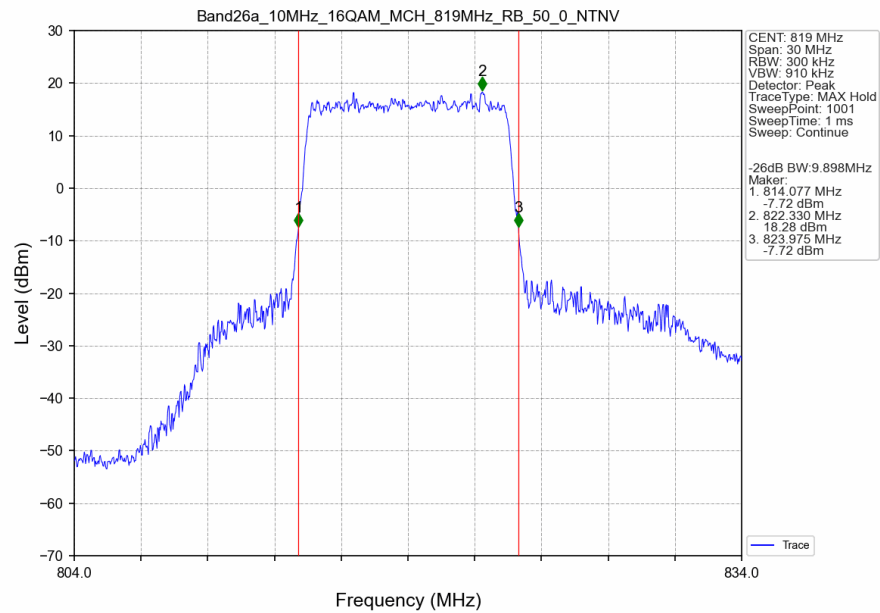
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

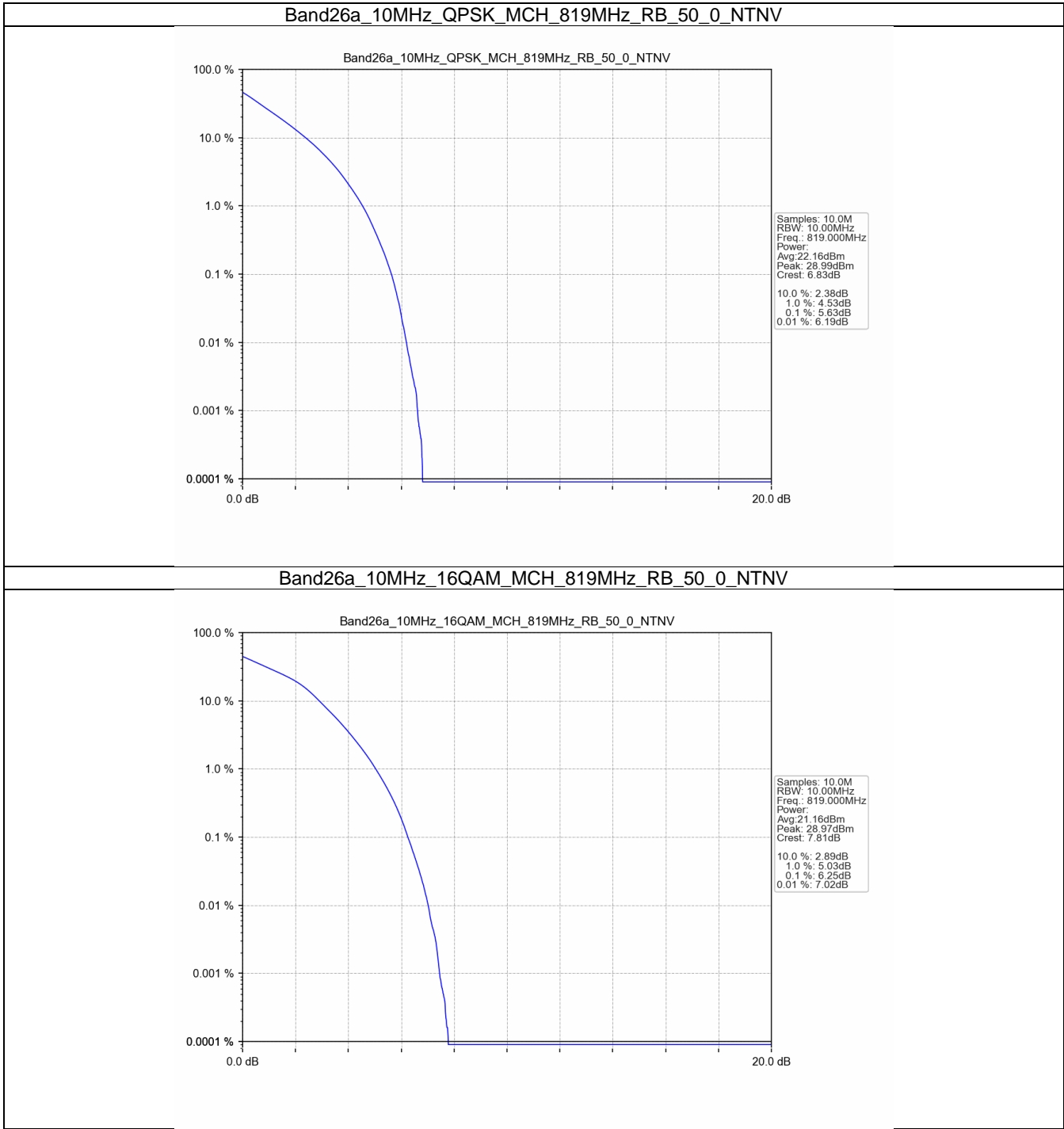
4.1 Test Result

4.1.1 B26a_10MHz

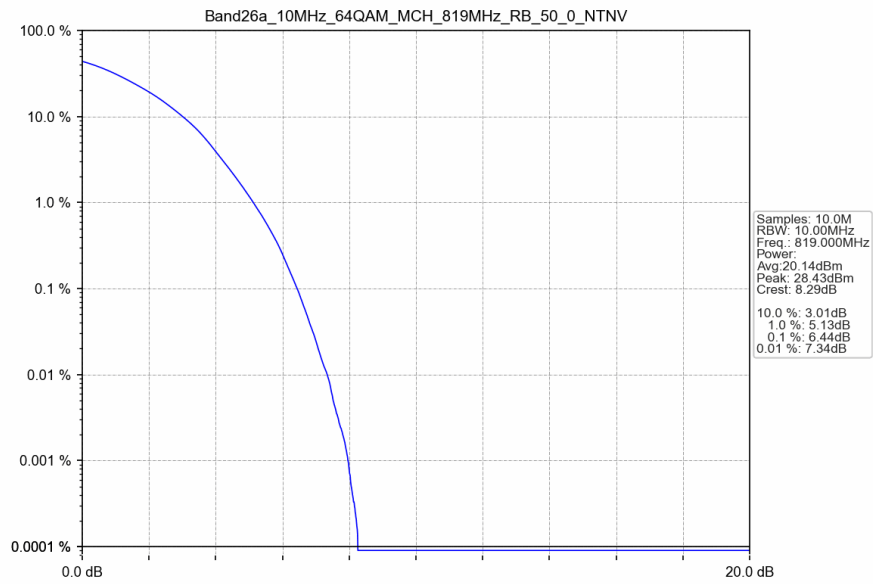
Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.63	<=13	Pass
16QAM	819	50	0	6.25	<=13	Pass
64QAM	819	50	0	6.44	<=13	Pass
256QAM	819	50	0	6.40	<=13	Pass

4.2 Test Graph

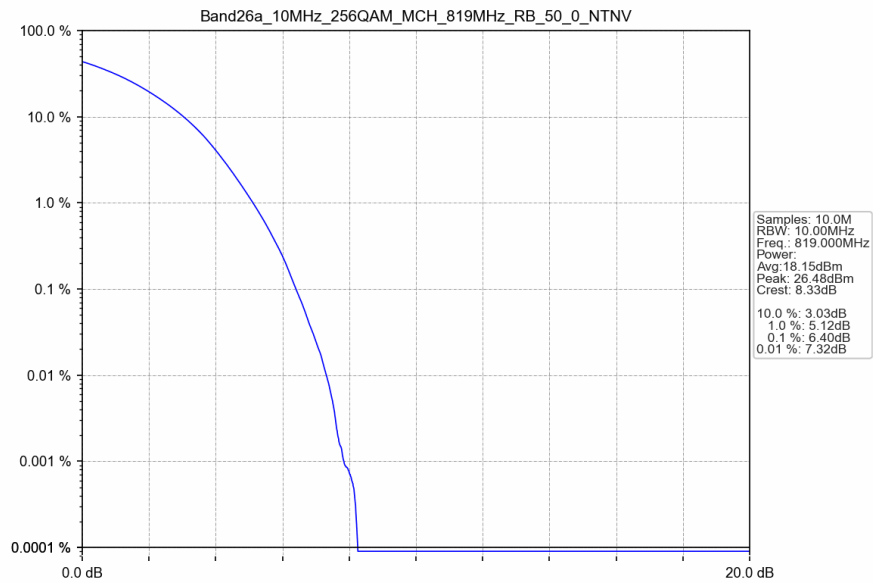
4.2.1 B26a_10MHz



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

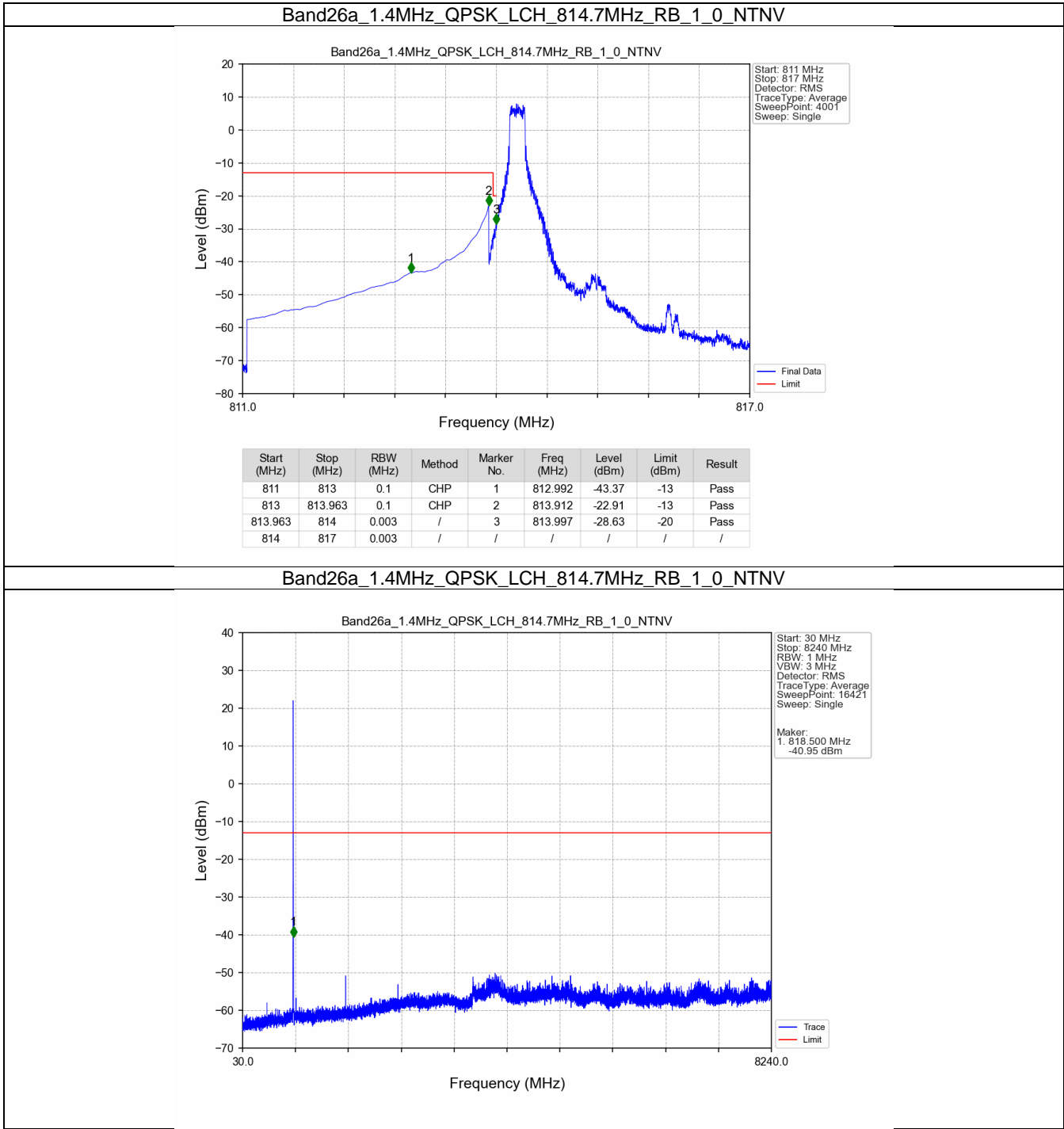
Band: 26a / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B26a_10MHz

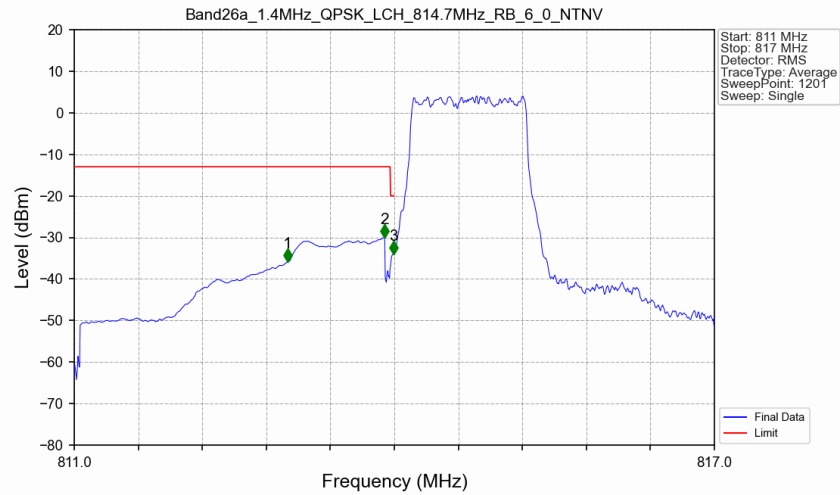
Band: 26a / Bandwidth: 10MHz / NTN/V						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

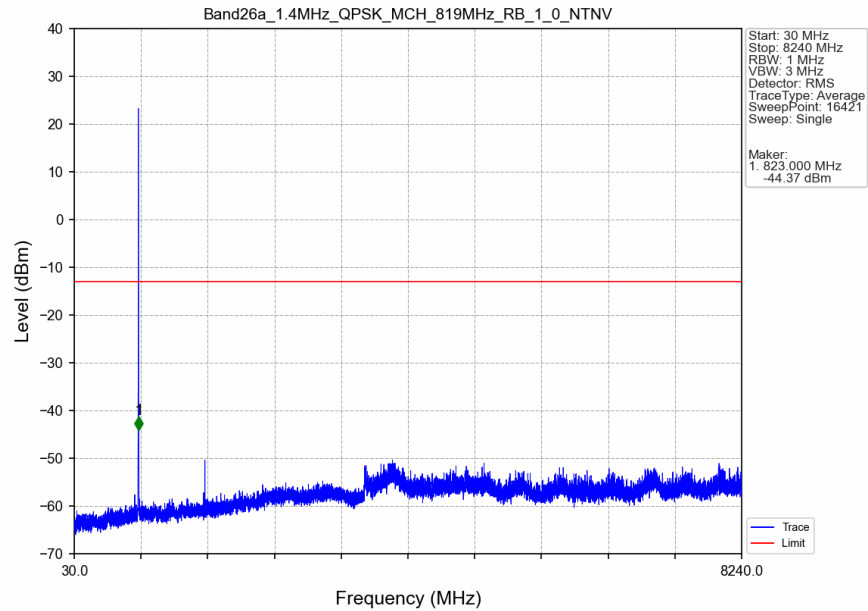


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

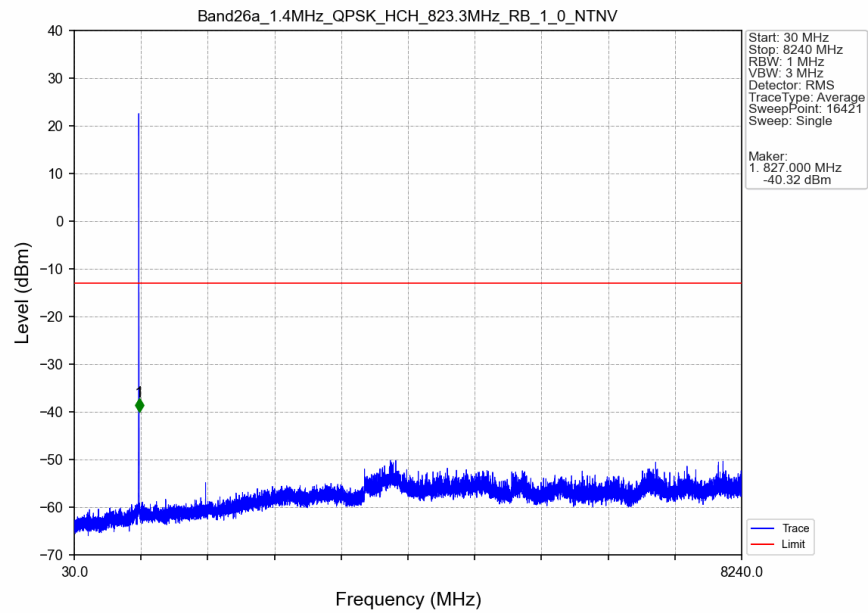


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	813.000	-35.92	-13	Pass
813	813.963	0.1	CHP	2	813.910	-29.96	-13	Pass
813.963	814	0.013	CHP	3	813.995	-33.96	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

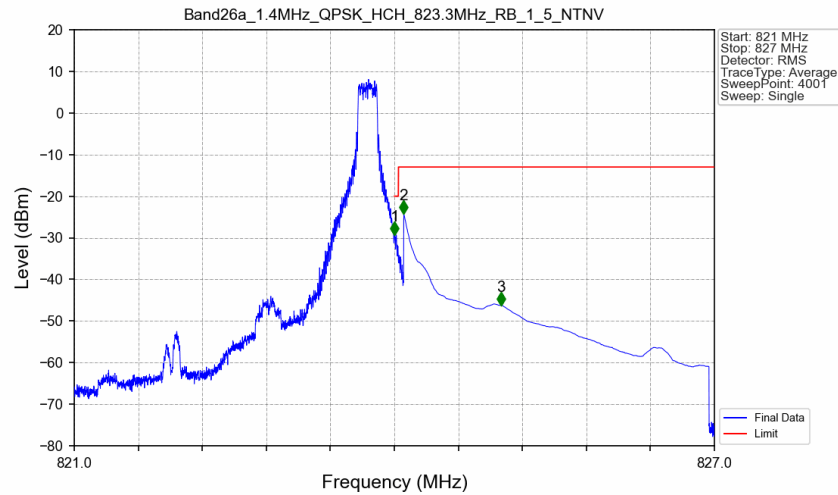
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

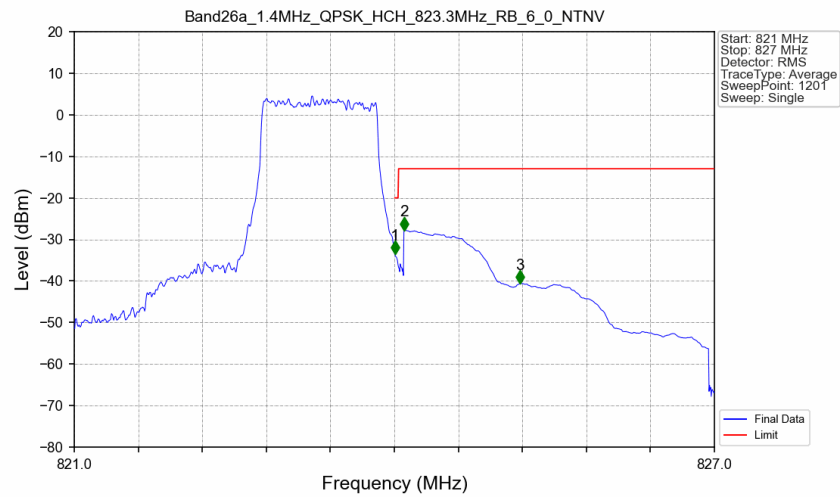


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



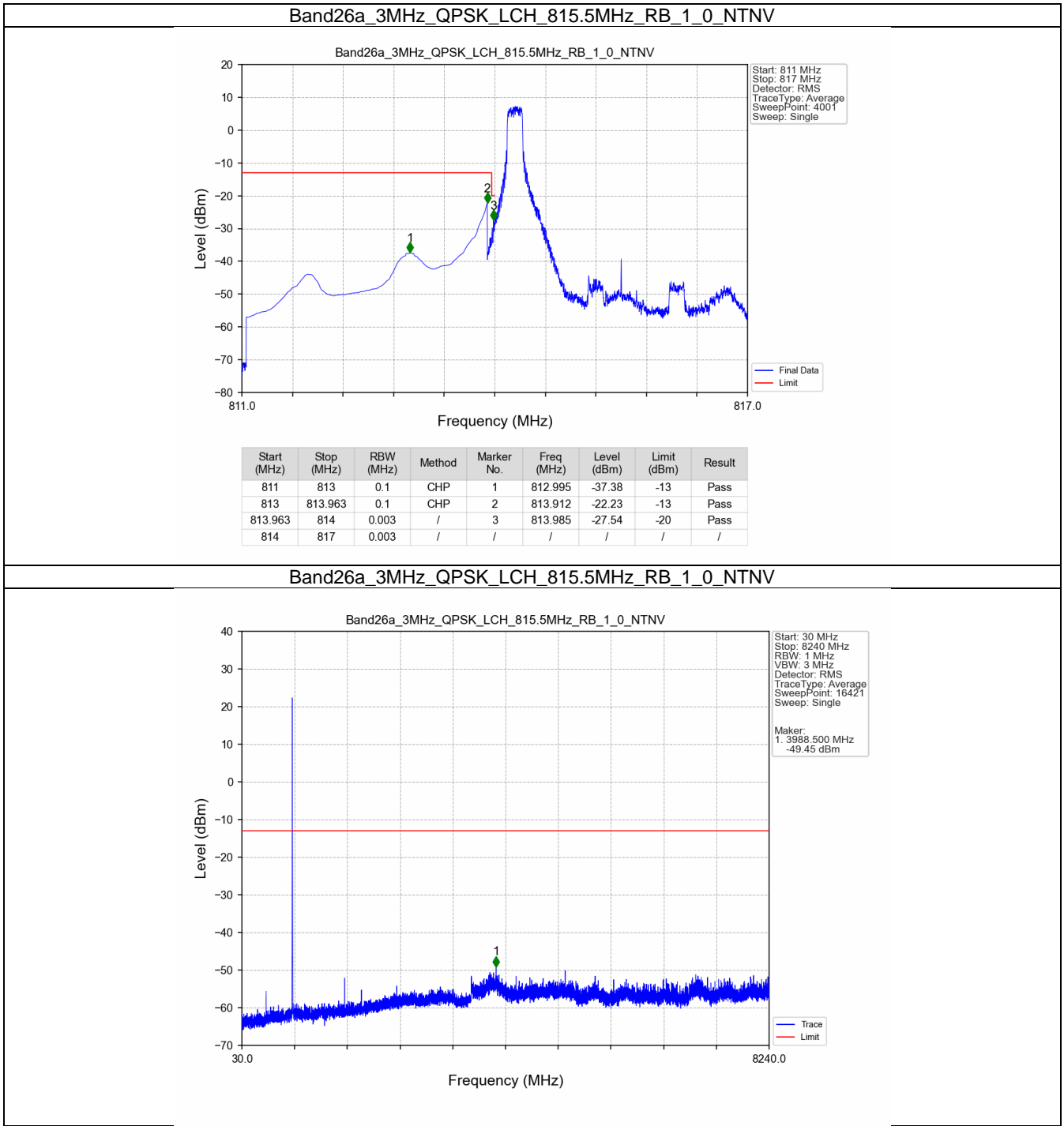
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-29.27	-20	Pass
824.038	825	0.1	CHP	2	824.088	-24.28	-13	Pass
825	827	0.1	CHP	3	825.000	-46.25	-13	Pass

Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

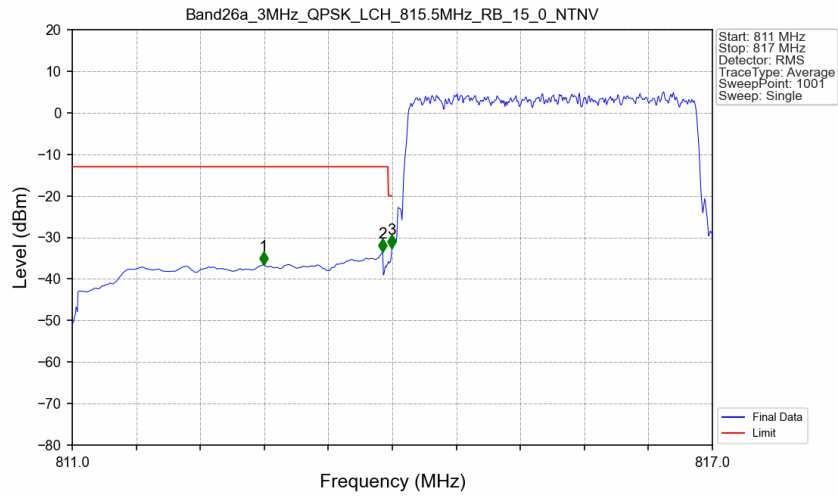


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.005	-33.56	-20	Pass
824.038	825	0.1	CHP	2	824.095	-27.76	-13	Pass
825	827	0.1	CHP	3	825.180	-40.60	-13	Pass

5.2.2 B26a_3MHz

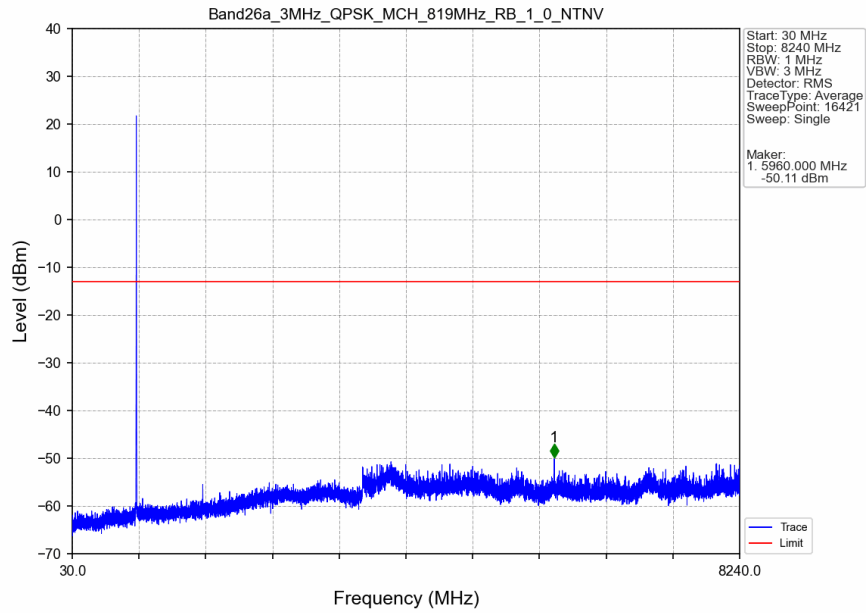


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

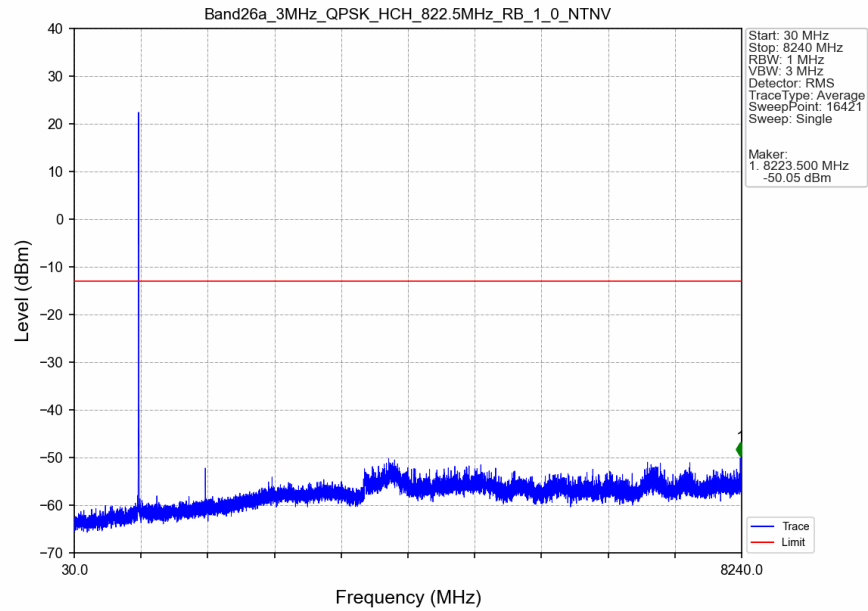


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.794	-36.59	-13	Pass
813	813.963	0.1	CHP	2	813.910	-33.44	-13	Pass
813.963	814	0.03	/	3	813.994	-32.61	-20	Pass
814	817	0.03	/	/	/	/	/	/

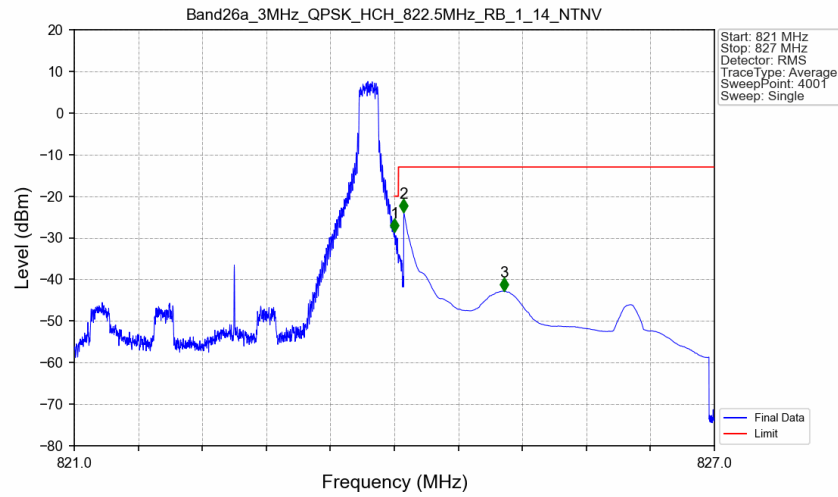
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

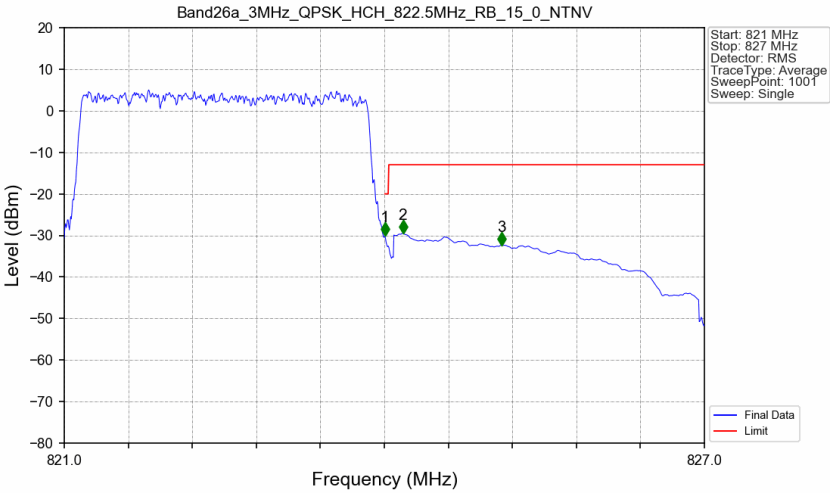


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



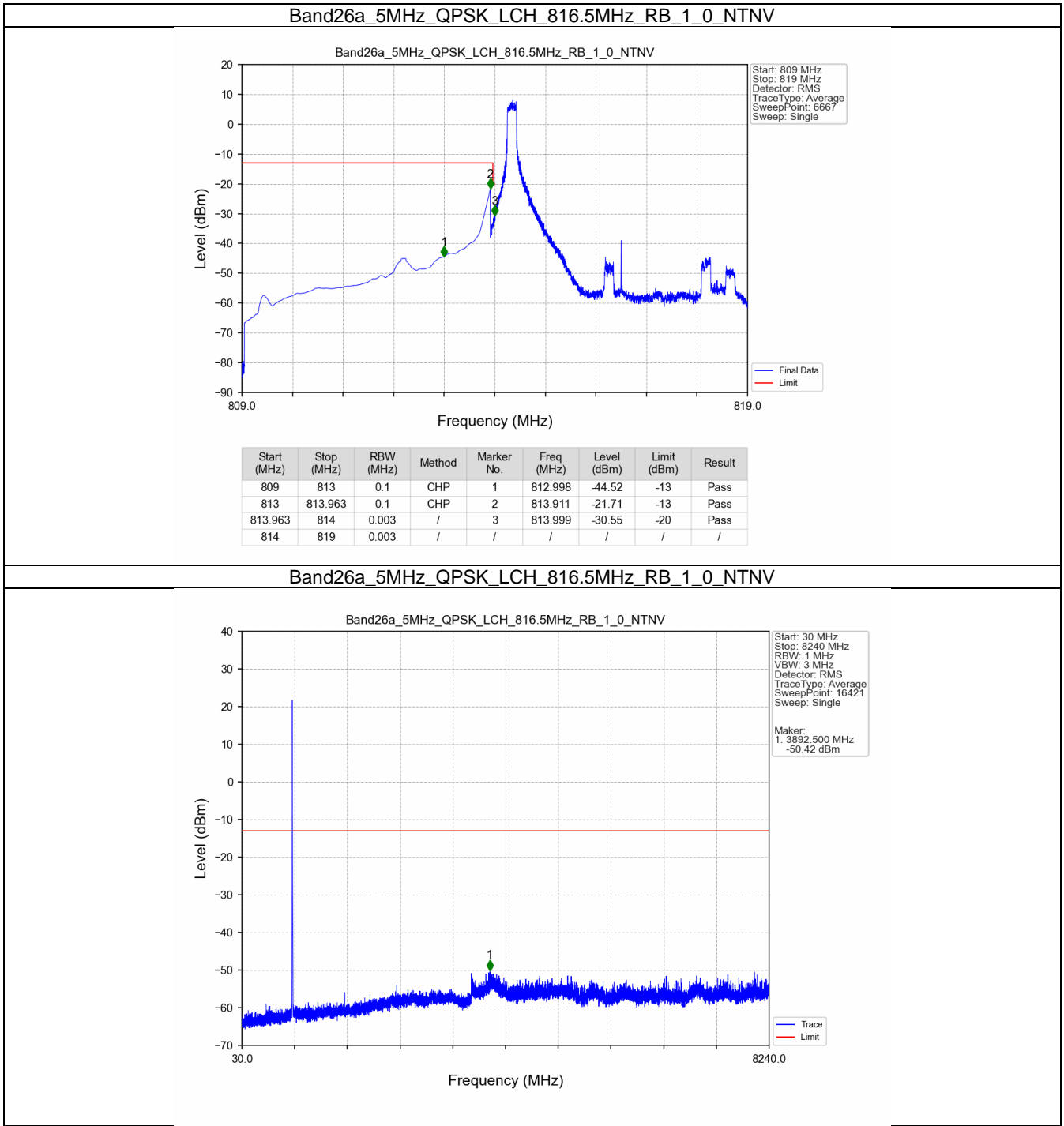
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.001	-28.60	-20	Pass
824.038	825	0.1	CHP	2	824.088	-23.83	-13	Pass
825	827	0.1	CHP	3	825.029	-42.81	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

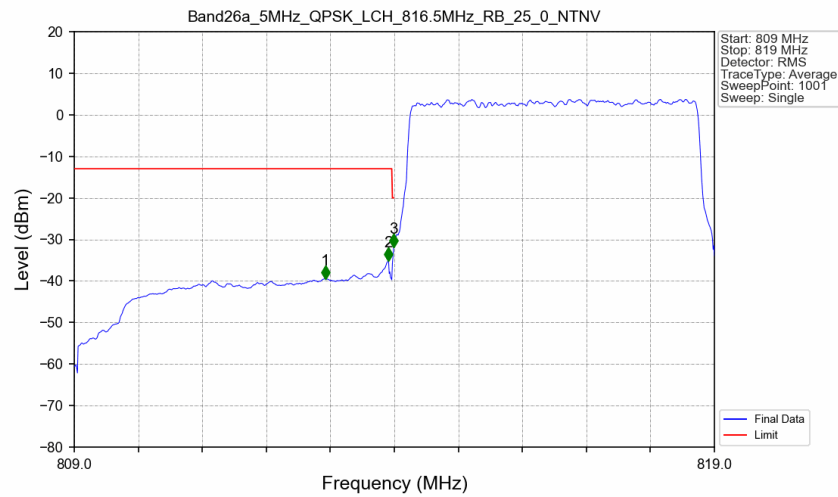


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.006	-30.05	-20	Pass
824.038	825	0.1	CHP	2	824.174	-29.46	-13	Pass
825	827	0.1	CHP	3	825.098	-32.33	-13	Pass

5.2.3 B26a_5MHz

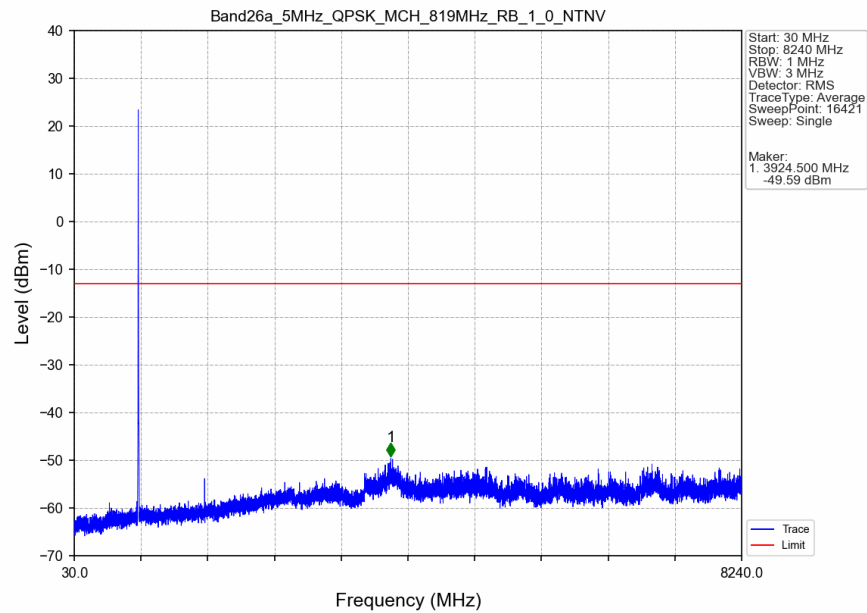


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

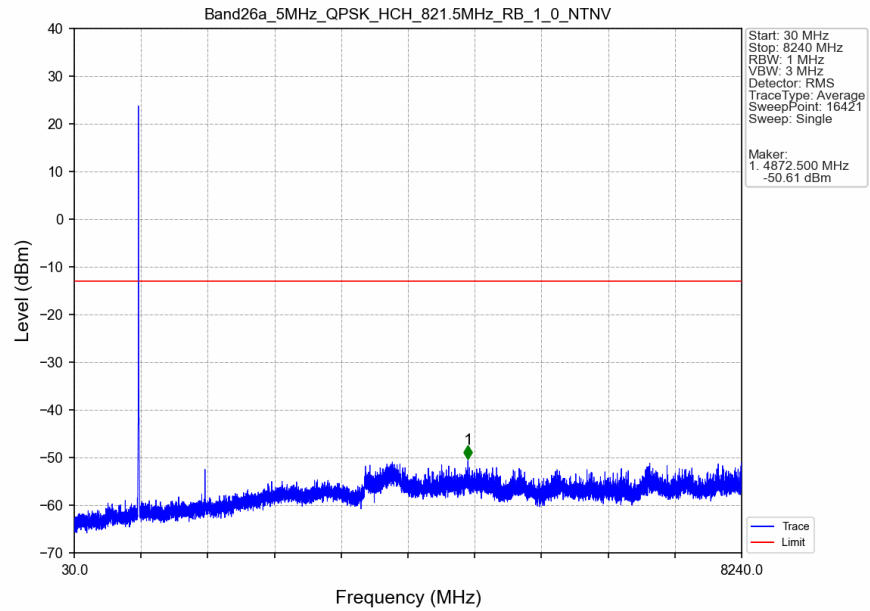


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.920	-39.45	-13	Pass
813	813.963	0.1	CHP	2	813.910	-35.08	-13	Pass
813.963	814	0.051	CHP	3	813.990	-31.82	-20	Pass
814	819	0.051	CHP	/	/	/	/	/

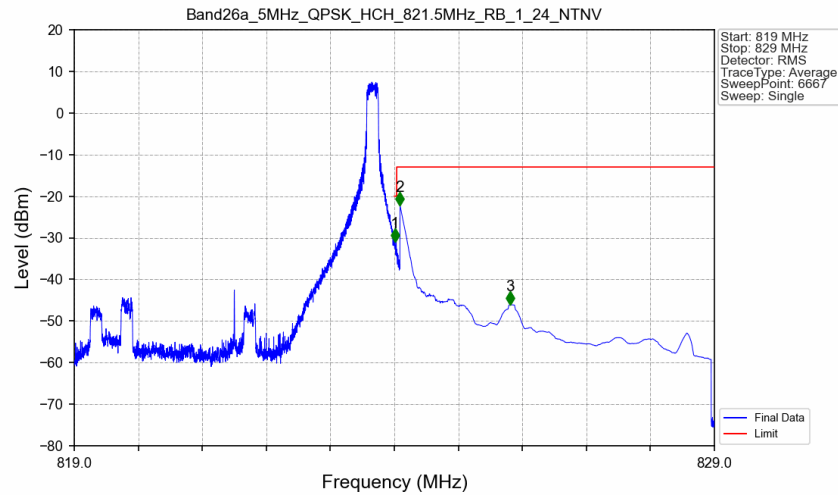
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

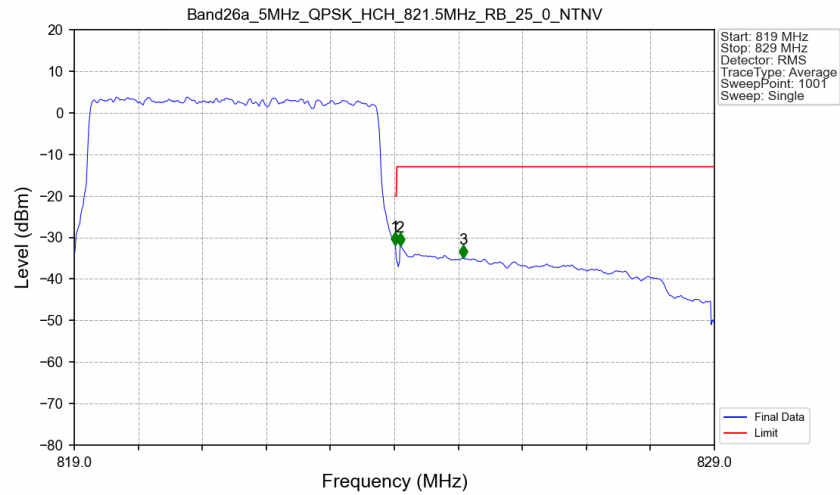


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



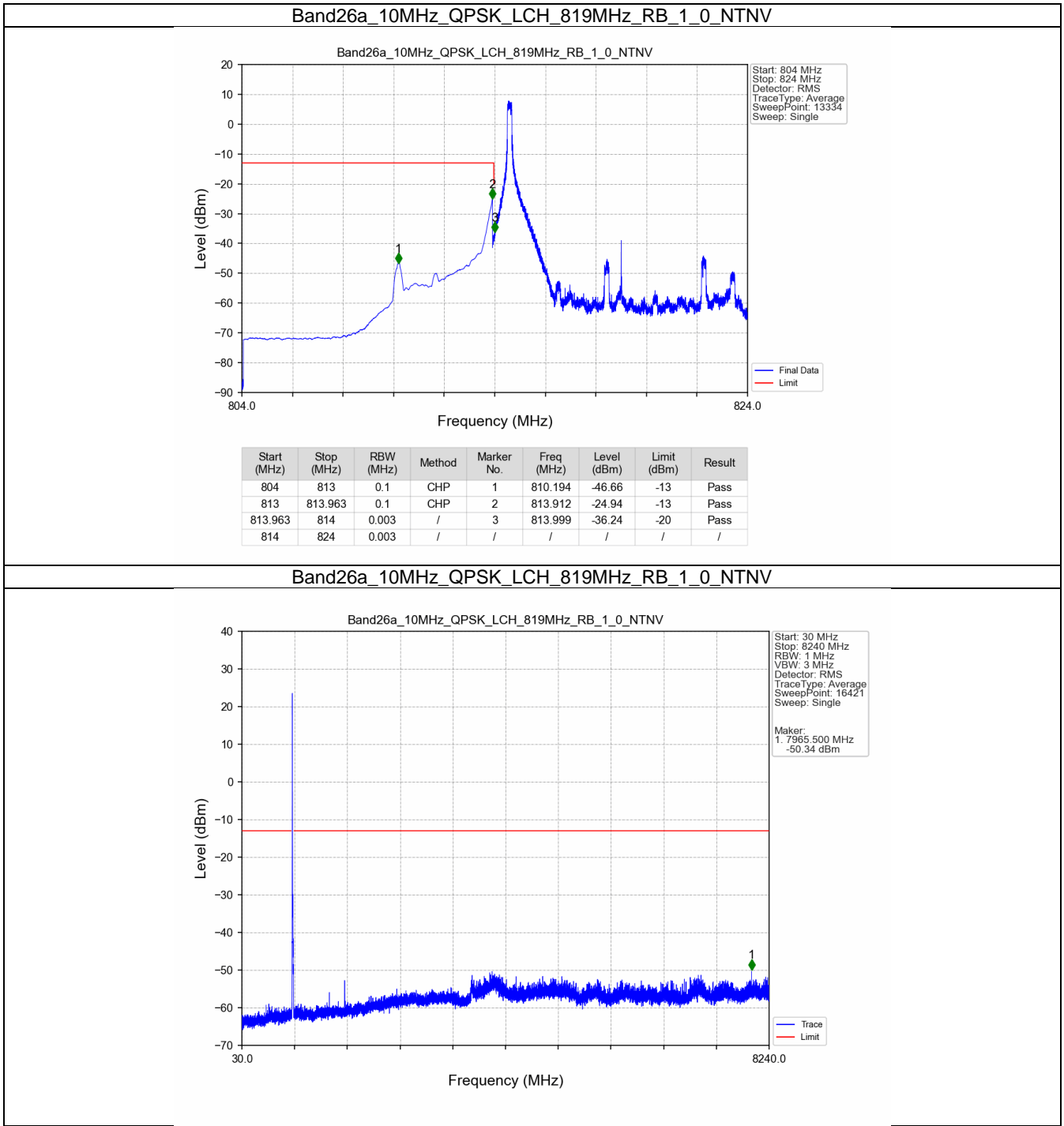
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.011	-31.01	-20	Pass
824.038	825	0.1	CHP	2	824.089	-22.15	-13	Pass
825	829	0.1	CHP	3	825.803	-46.10	-13	Pass

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV

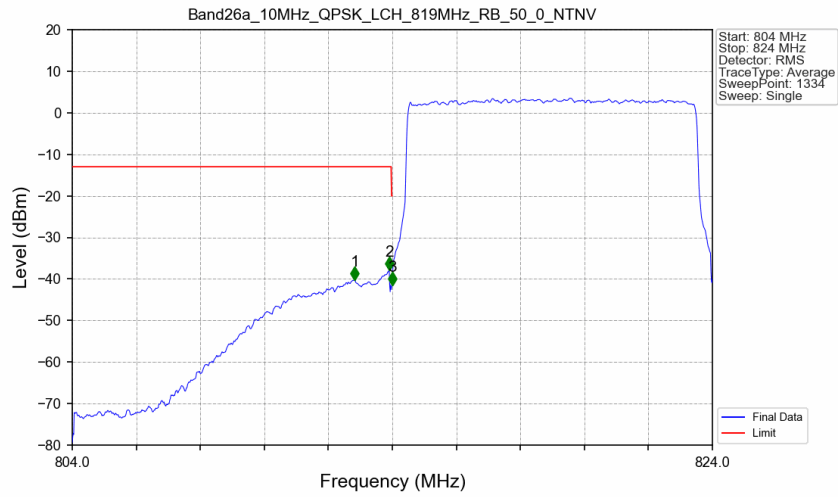


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.05	CHP	/	/	/	/	/
824	824.038	0.05	CHP	1	824.010	-31.90	-20	Pass
824.038	825	0.1	CHP	2	824.090	-32.04	-13	Pass
825	829	0.1	CHP	3	825.080	-35.04	-13	Pass

5.2.4 B26a_10MHz

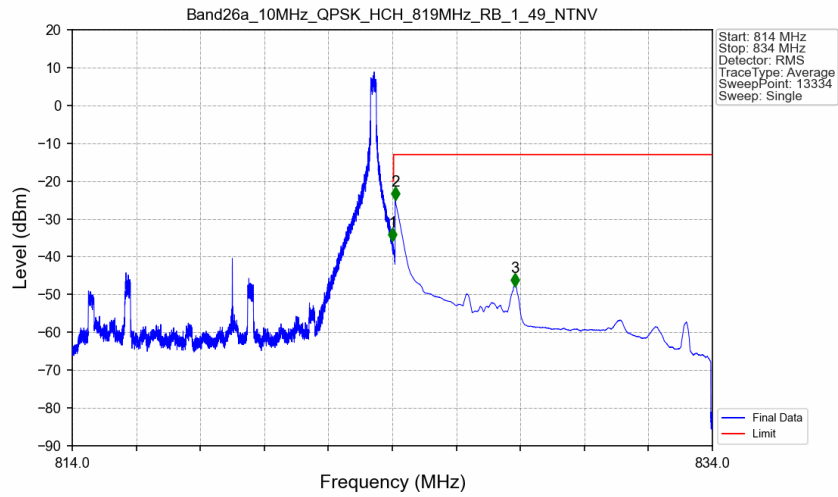


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



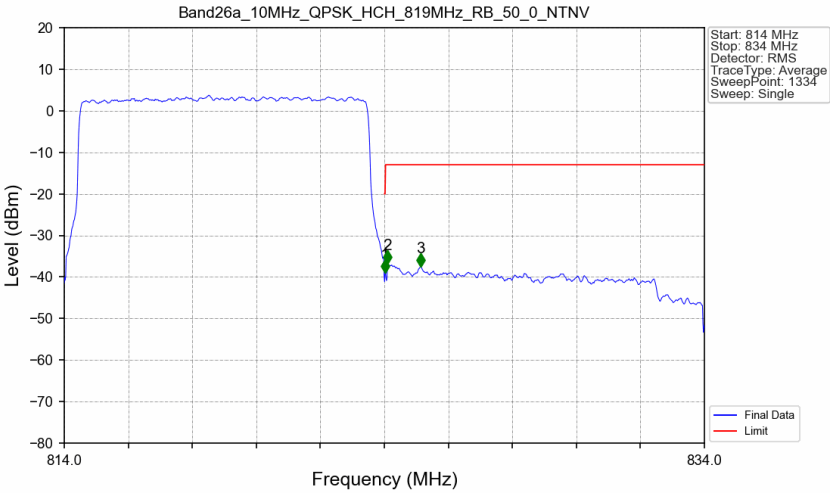
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.822	-40.22	-13	Pass
813	813.963	0.1	CHP	2	813.902	-37.92	-13	Pass
813.963	814	0.098	CHP	3	813.992	-41.50	-20	Pass
814	824	0.098	CHP	/	/	/	/	/

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	824.002	-35.91	-20	Pass
824.038	825	0.1	CHP	2	824.088	-25.11	-13	Pass
825	834	0.1	CHP	3	827.832	-47.77	-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	0.098	CHP	/	/	/	/	/
824	824.038	0.098	CHP	1	824.023	-39.00	-20	Pass
824.038	825	0.1	CHP	2	824.098	-36.86	-13	Pass
825	834	0.1	CHP	3	825.133	-37.57	-13	Pass

6. Field Strength of Spurious Radiation

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	-65.15	-13	-52.15	-68.08	2.62	5.55	Horizontal	Pass
2443.5	-69.72	-13	-56.72	-72.36	3.04	5.68	Horizontal	Pass
3258.0	-66.93	-13	-53.93	-71.21	3.28	7.56	Horizontal	Pass
1629.0	-65.31	-13	-52.31	-68.24	2.62	5.55	Vertical	Pass
2443.5	-69.06	-13	-56.06	-71.7	3.04	5.68	Vertical	Pass
3258.0	-66.54	-13	-53.54	-70.82	3.28	7.56	Vertical	Pass