

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	23.33	<=50	Pass
			2	23.30	<=50	Pass
			5	23.37	<=50	Pass
		3	0	23.29	<=50	Pass
			2	23.31	<=50	Pass
			3	23.33	<=50	Pass
	6	0	22.33	<=50	Pass	
	819	1	0	23.38	<=50	Pass
			2	23.19	<=50	Pass
			5	23.22	<=50	Pass
		3	0	23.25	<=50	Pass
			2	23.17	<=50	Pass
			3	23.22	<=50	Pass
	6	0	22.27	<=50	Pass	
	823.3	1	0	23.32	<=50	Pass
			2	23.08	<=50	Pass
			5	23.12	<=50	Pass
		3	0	23.17	<=50	Pass
2			23.16	<=50	Pass	
3			23.15	<=50	Pass	
6	0	22.20	<=50	Pass		
16QAM	814.7	1	0	22.48	<=50	Pass
			2	22.47	<=50	Pass
			5	22.54	<=50	Pass
		3	0	22.37	<=50	Pass
			2	22.33	<=50	Pass
			3	22.20	<=50	Pass
	6	0	21.28	<=50	Pass	
	819	1	0	22.34	<=50	Pass
			2	22.43	<=50	Pass
			5	22.32	<=50	Pass
		3	0	22.31	<=50	Pass
			2	22.18	<=50	Pass
			3	22.24	<=50	Pass
	6	0	21.33	<=50	Pass	
	823.3	1	0	22.55	<=50	Pass
			2	22.38	<=50	Pass
			5	22.36	<=50	Pass
		3	0	22.19	<=50	Pass
2			22.16	<=50	Pass	
3			22.03	<=50	Pass	
6	0	21.32	<=50	Pass		
64QAM	814.7	1	0	21.44	<=50	Pass
			2	21.24	<=50	Pass
			5	21.43	<=50	Pass
		3	0	21.40	<=50	Pass
			2	21.21	<=50	Pass
			3	21.19	<=50	Pass
		6	0	20.22	<=50	Pass

	819	1	0	20.79	<=50	Pass	
			2	21.28	<=50	Pass	
			5	21.39	<=50	Pass	
		3	0	21.29	<=50	Pass	
			2	21.29	<=50	Pass	
			3	21.24	<=50	Pass	
	6	0	20.30	<=50	Pass		
	823.3	1	0	20.84	<=50	Pass	
			2	21.43	<=50	Pass	
			5	21.30	<=50	Pass	
		3	0	21.21	<=50	Pass	
			2	21.25	<=50	Pass	
			3	21.35	<=50	Pass	
	6	0	20.19	<=50	Pass		
	256QAM	814.7	1	0	18.56	<=50	Pass
				2	18.64	<=50	Pass
				5	18.60	<=50	Pass
			3	0	18.37	<=50	Pass
2				18.67	<=50	Pass	
3				18.52	<=50	Pass	
6		0	18.53	<=50	Pass		
819		1	0	18.32	<=50	Pass	
			2	18.56	<=50	Pass	
			5	18.62	<=50	Pass	
		3	0	18.58	<=50	Pass	
			2	18.62	<=50	Pass	
			3	18.61	<=50	Pass	
6		0	18.45	<=50	Pass		
823.3		1	0	18.28	<=50	Pass	
			2	18.53	<=50	Pass	
			5	18.54	<=50	Pass	
		3	0	18.55	<=50	Pass	
			2	18.49	<=50	Pass	
			3	18.46	<=50	Pass	
6		0	18.35	<=50	Pass		

1.1.2 B26a_3MHz_ERP

Band: 26a / Bandwidth: 3MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	23.23	<=50	Pass
			7	23.28	<=50	Pass
			14	23.15	<=50	Pass
		8	0	22.34	<=50	Pass
			4	22.09	<=50	Pass
			7	22.32	<=50	Pass
	15	0	22.29	<=50	Pass	
	819	1	0	23.36	<=50	Pass
			7	23.15	<=50	Pass
			14	23.13	<=50	Pass
		8	0	22.31	<=50	Pass
			4	22.13	<=50	Pass
			7	22.10	<=50	Pass
	15	0	22.30	<=50	Pass	
	822.5	1	0	23.29	<=50	Pass
			7	23.10	<=50	Pass

		8	14	23.15	<=50	Pass
			0	22.23	<=50	Pass
			4	22.19	<=50	Pass
			7	22.21	<=50	Pass
		15	0	22.17	<=50	Pass
16QAM	815.5	1	0	22.67	<=50	Pass
			7	22.43	<=50	Pass
			14	22.51	<=50	Pass
		8	0	21.38	<=50	Pass
			4	21.33	<=50	Pass
			7	21.33	<=50	Pass
	15	0	21.34	<=50	Pass	
	819	1	0	22.54	<=50	Pass
			7	22.29	<=50	Pass
			14	22.27	<=50	Pass
		8	0	21.31	<=50	Pass
			4	21.30	<=50	Pass
			7	21.31	<=50	Pass
	15	0	21.32	<=50	Pass	
	822.5	1	0	22.57	<=50	Pass
7			22.63	<=50	Pass	
14			22.59	<=50	Pass	
8		0	21.31	<=50	Pass	
		4	21.25	<=50	Pass	
		7	21.26	<=50	Pass	
15	0	21.20	<=50	Pass		
64QAM	815.5	1	0	21.48	<=50	Pass
			7	21.34	<=50	Pass
			14	21.51	<=50	Pass
		8	0	20.46	<=50	Pass
			4	20.48	<=50	Pass
			7	20.49	<=50	Pass
	15	0	20.34	<=50	Pass	
	819	1	0	21.40	<=50	Pass
			7	21.39	<=50	Pass
			14	21.38	<=50	Pass
		8	0	20.39	<=50	Pass
			4	20.36	<=50	Pass
			7	20.33	<=50	Pass
	15	0	20.35	<=50	Pass	
	822.5	1	0	21.41	<=50	Pass
7			21.39	<=50	Pass	
14			21.38	<=50	Pass	
8		0	20.39	<=50	Pass	
		4	20.35	<=50	Pass	
		7	20.38	<=50	Pass	
15	0	20.28	<=50	Pass		
256QAM	815.5	1	0	18.44	<=50	Pass
			7	18.41	<=50	Pass
			14	18.49	<=50	Pass
		8	0	18.55	<=50	Pass
			4	18.58	<=50	Pass
			7	18.56	<=50	Pass
	15	0	18.38	<=50	Pass	
	819	1	0	18.47	<=50	Pass
			7	18.60	<=50	Pass
			14	18.52	<=50	Pass
		8	0	18.53	<=50	Pass
			4	18.48	<=50	Pass

			7	18.58	<=50	Pass	
		15	0	18.15	<=50	Pass	
	822.5	1		0	18.38	<=50	Pass
				7	18.49	<=50	Pass
				14	18.50	<=50	Pass
	8		0	18.50	<=50	Pass	
			4	18.47	<=50	Pass	
			7	18.40	<=50	Pass	
	15	0	18.31	<=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	23.52	<=50	Pass		
			13	23.28	<=50	Pass		
			24	23.38	<=50	Pass		
		12	0	22.35	<=50	Pass		
			6	22.37	<=50	Pass		
			13	22.32	<=50	Pass		
		25	0	22.37	<=50	Pass		
		819	1	0	13.98	<=50	Pass	
				13	23.27	<=50	Pass	
	24			23.17	<=50	Pass		
	12		0	22.35	<=50	Pass		
			6	22.34	<=50	Pass		
			13	22.27	<=50	Pass		
	25		0	22.31	<=50	Pass		
	821.5		1	0	23.47	<=50	Pass	
				13	23.31	<=50	Pass	
		24		23.02	<=50	Pass		
		12	0	22.36	<=50	Pass		
			6	22.27	<=50	Pass		
			13	22.29	<=50	Pass		
		25	0	22.35	<=50	Pass		
		16QAM	816.5	1	0	22.21	<=50	Pass
					13	22.33	<=50	Pass
	24				21.91	<=50	Pass	
12	0			21.28	<=50	Pass		
	6			21.35	<=50	Pass		
	13			21.30	<=50	Pass		
25	0			21.27	<=50	Pass		
819	1			0	22.38	<=50	Pass	
				13	22.52	<=50	Pass	
			24	22.36	<=50	Pass		
	12		0	21.38	<=50	Pass		
			6	21.35	<=50	Pass		
			13	21.29	<=50	Pass		
	25		0	21.33	<=50	Pass		
	821.5		1	0	22.35	<=50	Pass	
				13	22.37	<=50	Pass	
24				22.47	<=50	Pass		
12			0	21.21	<=50	Pass		
			6	21.31	<=50	Pass		
			13	21.10	<=50	Pass		
25			0	21.39	<=50	Pass		

64QAM	816.5	1	0	21.39	<=50	Pass
			13	21.46	<=50	Pass
			24	21.39	<=50	Pass
		12	0	20.41	<=50	Pass
			6	20.45	<=50	Pass
			13	20.42	<=50	Pass
	25	0	20.45	<=50	Pass	
	819	1	0	21.42	<=50	Pass
			13	21.17	<=50	Pass
			24	21.48	<=50	Pass
		12	0	20.49	<=50	Pass
			6	20.39	<=50	Pass
			13	20.41	<=50	Pass
	25	0	20.35	<=50	Pass	
	821.5	1	0	21.42	<=50	Pass
13			21.31	<=50	Pass	
24			21.37	<=50	Pass	
12		0	20.43	<=50	Pass	
		6	20.33	<=50	Pass	
		13	20.37	<=50	Pass	
25	0	20.33	<=50	Pass		
256QAM	816.5	1	0	18.46	<=50	Pass
			13	18.52	<=50	Pass
			24	18.38	<=50	Pass
		12	0	18.42	<=50	Pass
			6	18.60	<=50	Pass
			13	18.64	<=50	Pass
	25	0	18.53	<=50	Pass	
	819	1	0	18.50	<=50	Pass
			13	18.50	<=50	Pass
			24	18.57	<=50	Pass
		12	0	18.60	<=50	Pass
			6	18.56	<=50	Pass
			13	18.50	<=50	Pass
	25	0	18.65	<=50	Pass	
	821.5	1	0	18.37	<=50	Pass
			13	18.56	<=50	Pass
			24	18.53	<=50	Pass
		12	0	18.57	<=50	Pass
6			18.53	<=50	Pass	
13			18.42	<=50	Pass	
25	0	18.41	<=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	23.39	<=50	Pass
			25	23.23	<=50	Pass
			49	23.26	<=50	Pass
		25	0	22.36	<=50	Pass
			13	22.32	<=50	Pass
			25	22.28	<=50	Pass
50	0	22.28	<=50	Pass		
16QAM	819	1	0	22.66	<=50	Pass
			25	22.28	<=50	Pass

			49	22.33	<=50	Pass
		25	0	21.33	<=50	Pass
			13	21.29	<=50	Pass
			25	21.26	<=50	Pass
			50	0	21.29	<=50
64QAM	819	1	0	21.45	<=50	Pass
			25	21.35	<=50	Pass
			49	21.33	<=50	Pass
		25	0	20.25	<=50	Pass
			13	20.38	<=50	Pass
			25	20.31	<=50	Pass
		50	0	20.33	<=50	Pass
		256QAM	819	1	0	18.49
25	18.59				<=50	Pass
49	18.58				<=50	Pass
25	0			18.53	<=50	Pass
	13			18.55	<=50	Pass
	25			18.43	<=50	Pass
50	0			18.46	<=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	3.6	-2.500	-0.0031	-2.5 to 2.5	Pass
					3.88	-1.600	-0.0020	-2.5 to 2.5	Pass
					4.53	-3.100	-0.0038	-2.5 to 2.5	Pass
				-30	3.88	-1.300	-0.0016	-2.5 to 2.5	Pass
				-20	3.88	-2.800	-0.0034	-2.5 to 2.5	Pass
				-10	3.88	-3.600	-0.0044	-2.5 to 2.5	Pass
				0	3.88	-2.500	-0.0031	-2.5 to 2.5	Pass
				10	3.88	-1.300	-0.0016	-2.5 to 2.5	Pass
				30	3.88	-0.700	-0.0009	-2.5 to 2.5	Pass
				40	3.88	-1.900	-0.0023	-2.5 to 2.5	Pass
				50	3.88	-2.700	-0.0033	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

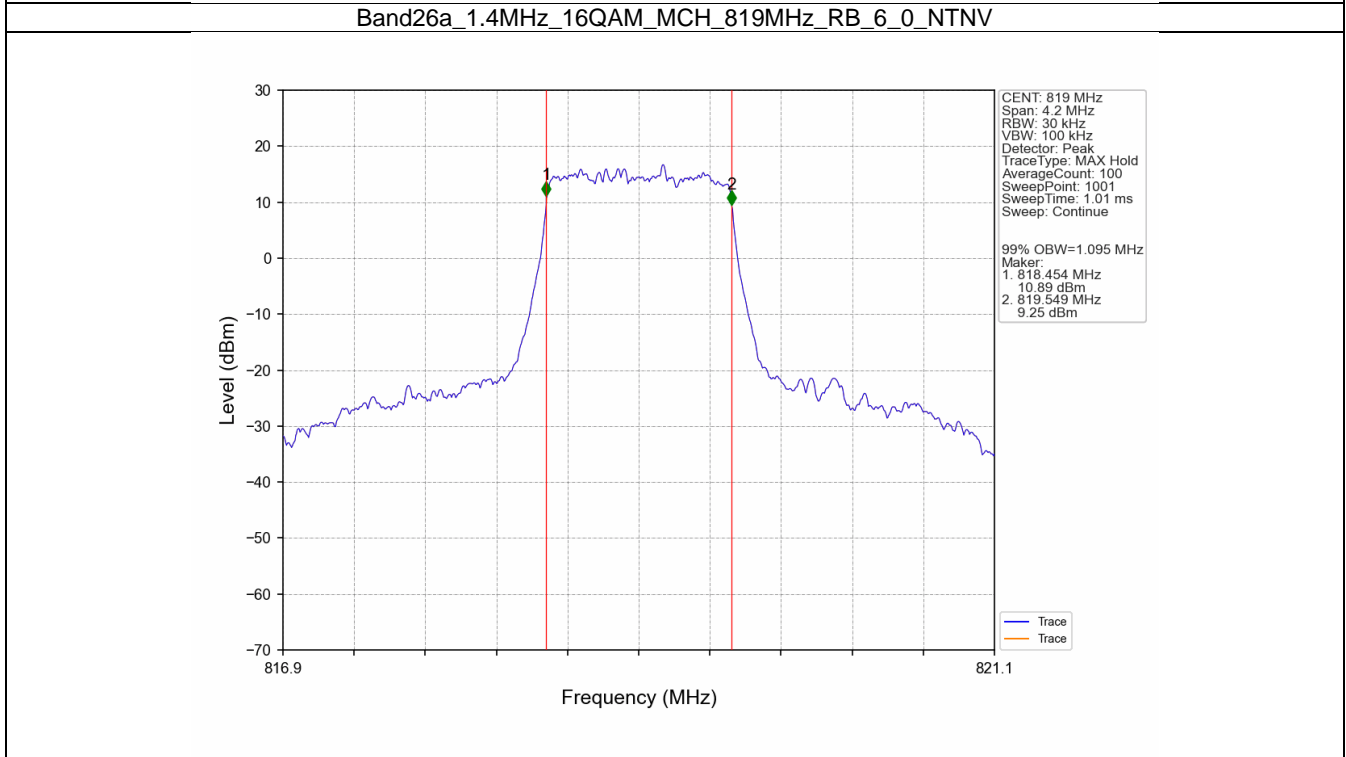
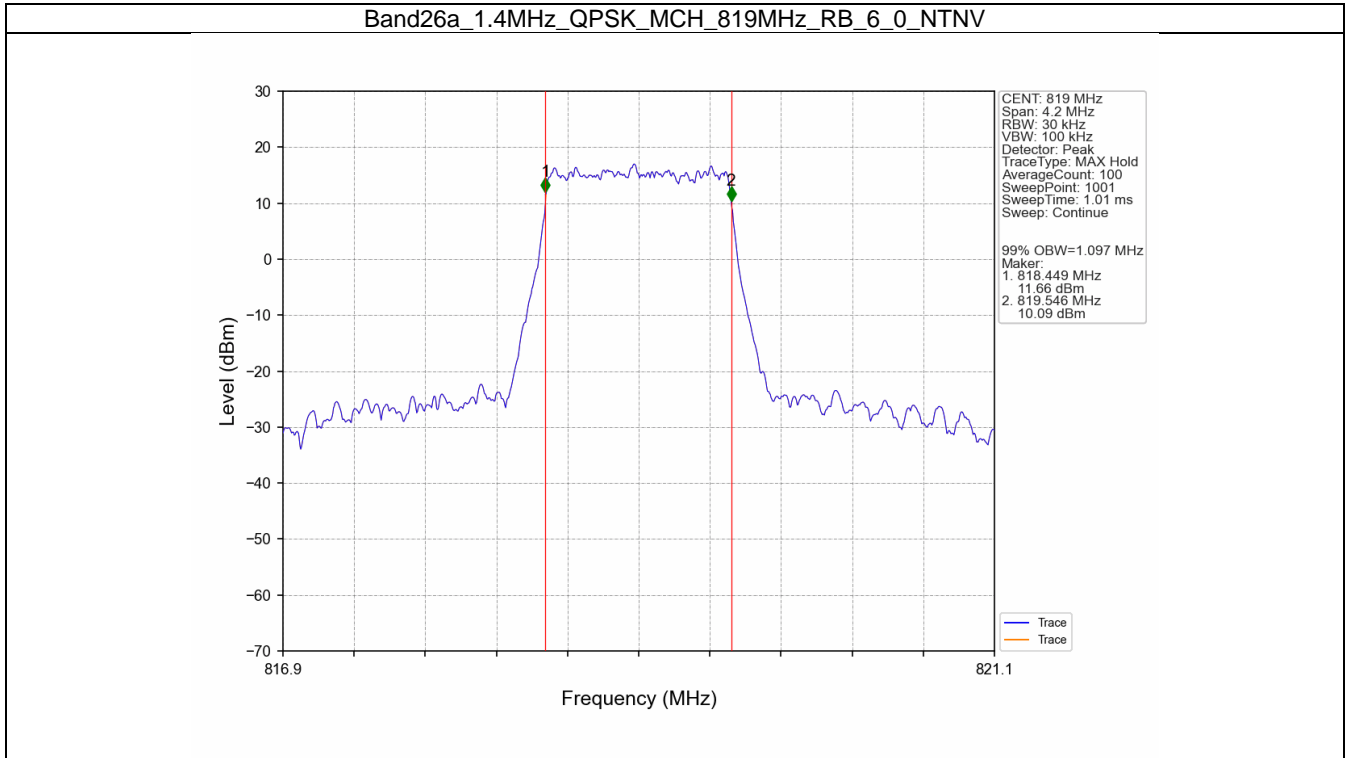
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.097	/	Pass
	16QAM	819	6	0	1.095	/	Pass
3	QPSK	819	15	0	2.739	/	Pass
	16QAM	819	15	0	2.722	/	Pass
5	QPSK	819	25	0	4.509	/	Pass
	16QAM	819	25	0	4.494	/	Pass
10	QPSK	819	50	0	8.983	/	Pass
	16QAM	819	50	0	8.967	/	Pass

3.1.2 Band26a_XDB

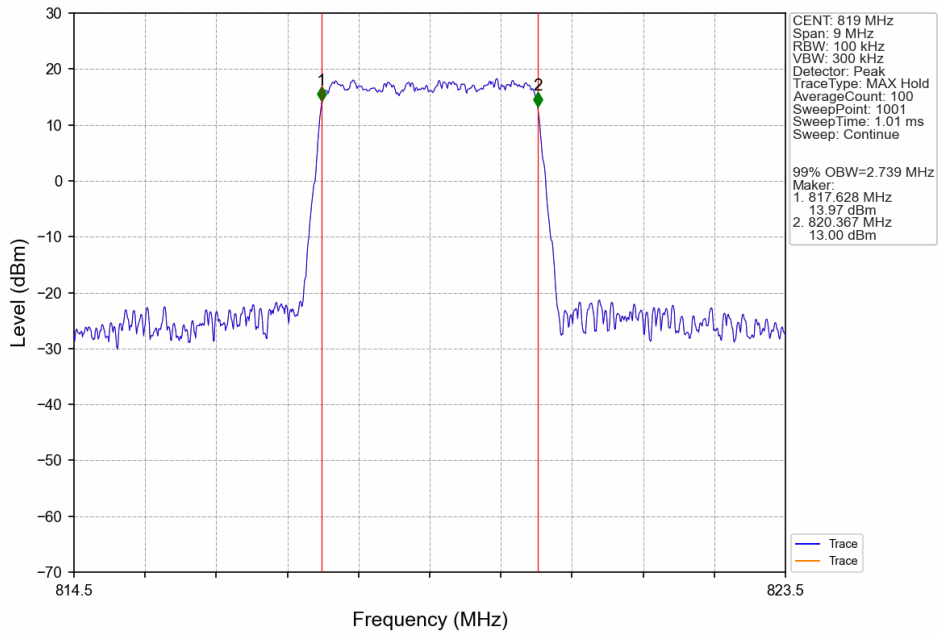
Band: 26a / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.295	/	Pass
	16QAM	819	6	0	1.283	/	Pass
3	QPSK	819	15	0	3.031	/	Pass
	16QAM	819	15	0	3.035	/	Pass
5	QPSK	819	25	0	4.986	/	Pass
	16QAM	819	25	0	4.955	/	Pass
10	QPSK	819	50	0	9.688	/	Pass
	16QAM	819	50	0	9.877	/	Pass

3.2 Test Graph

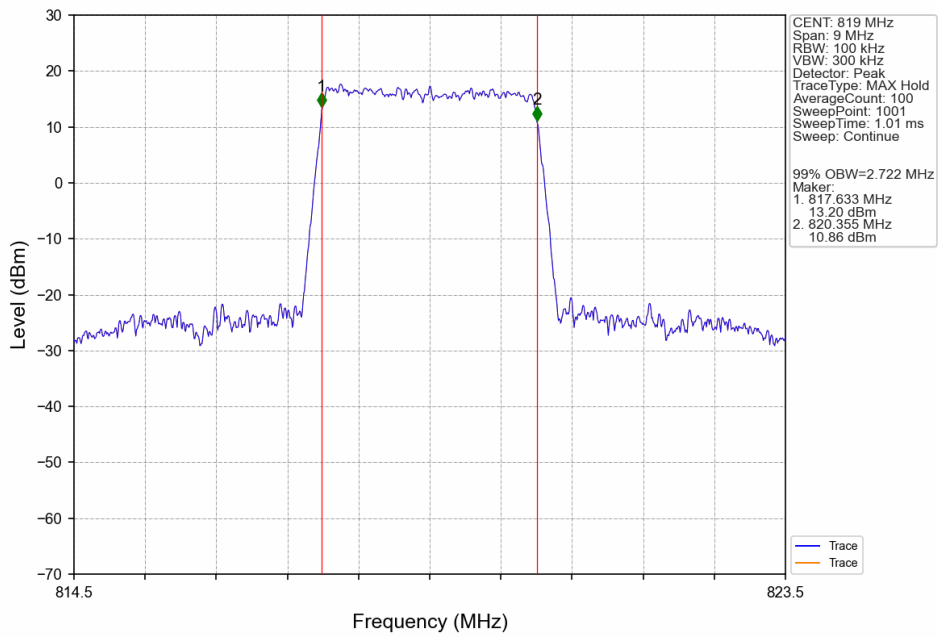
3.2.1 Band26a_OBW



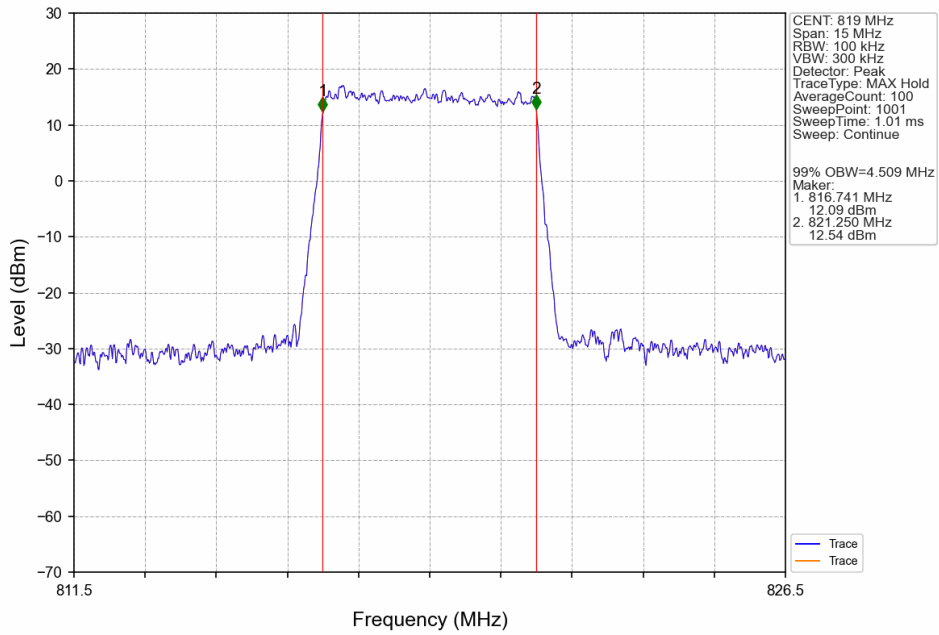
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



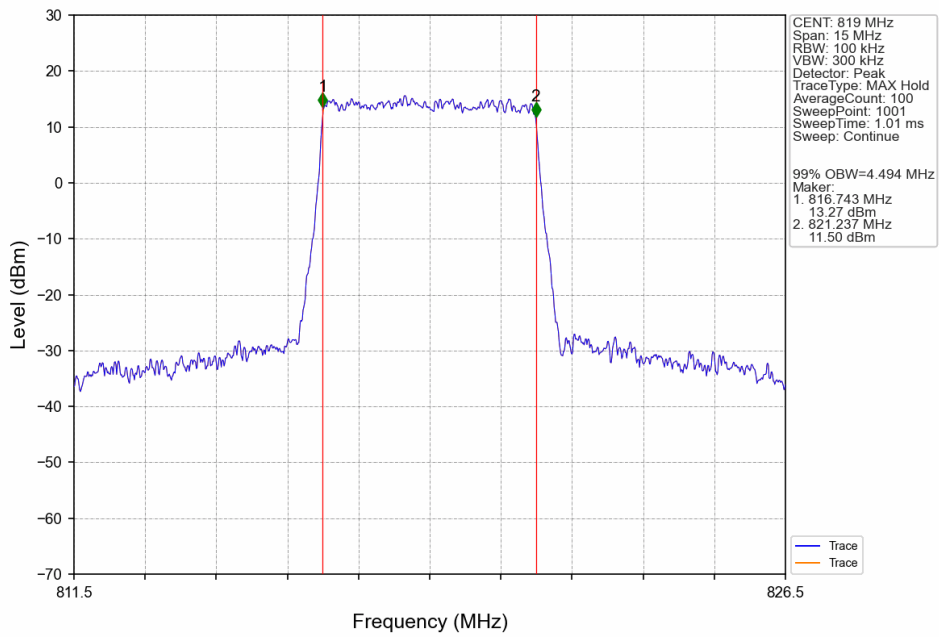
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



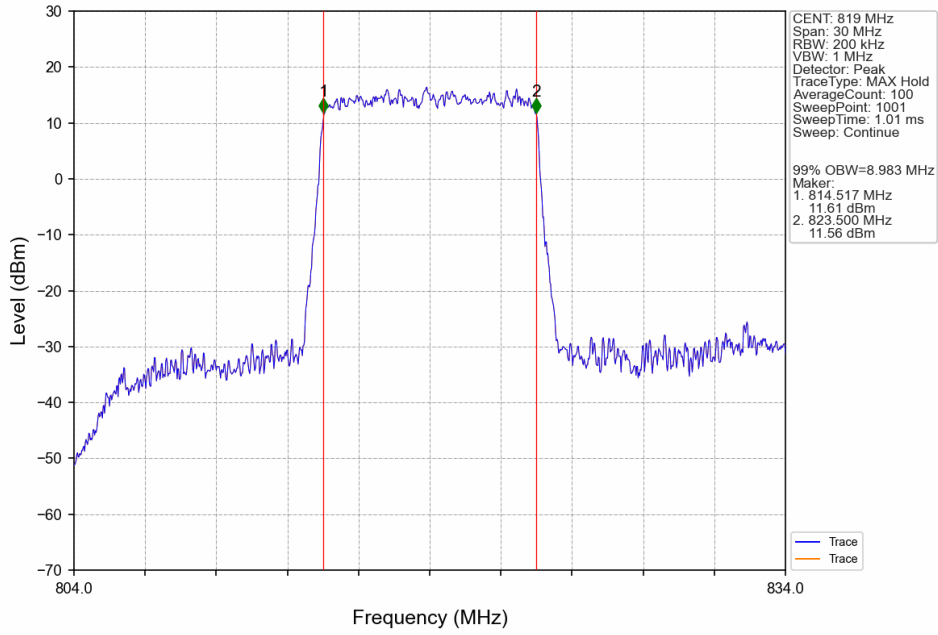
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



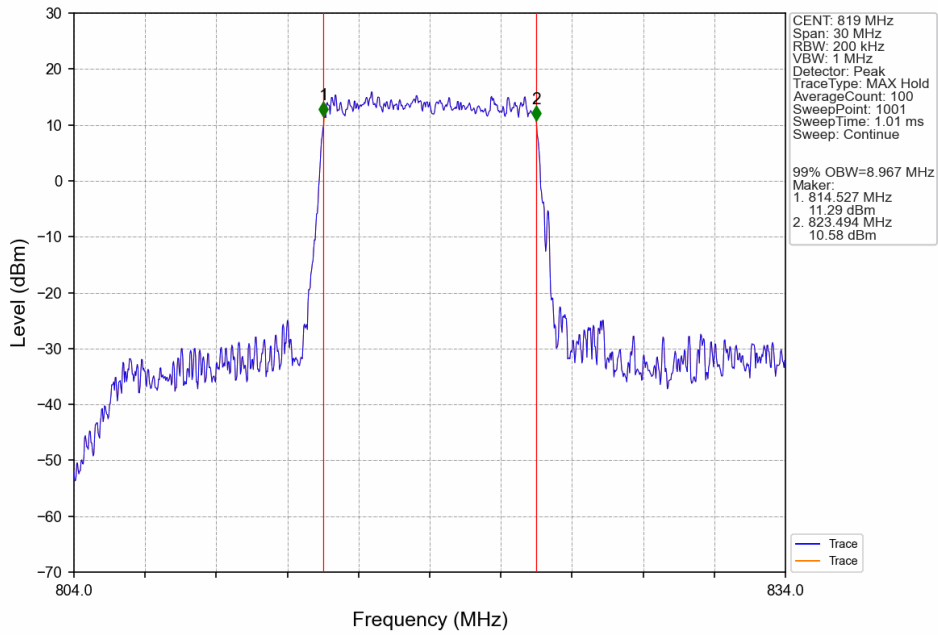
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



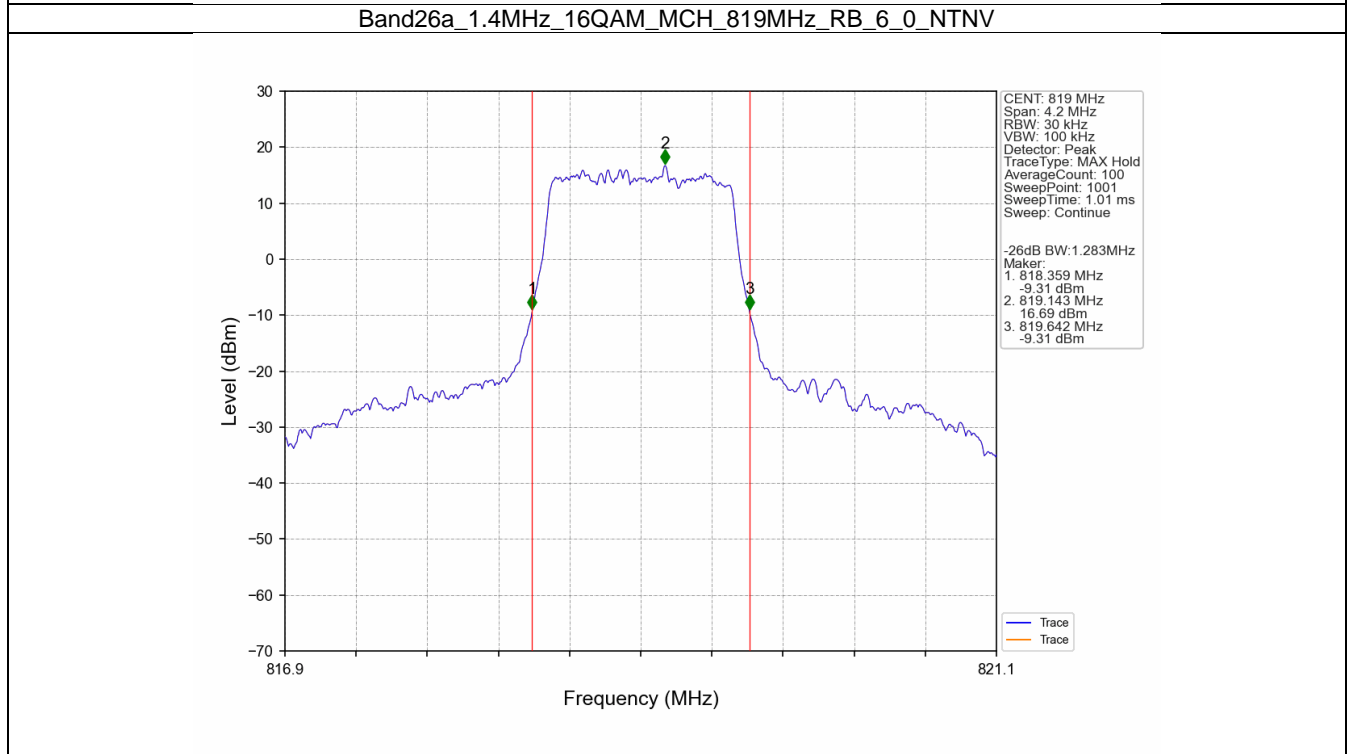
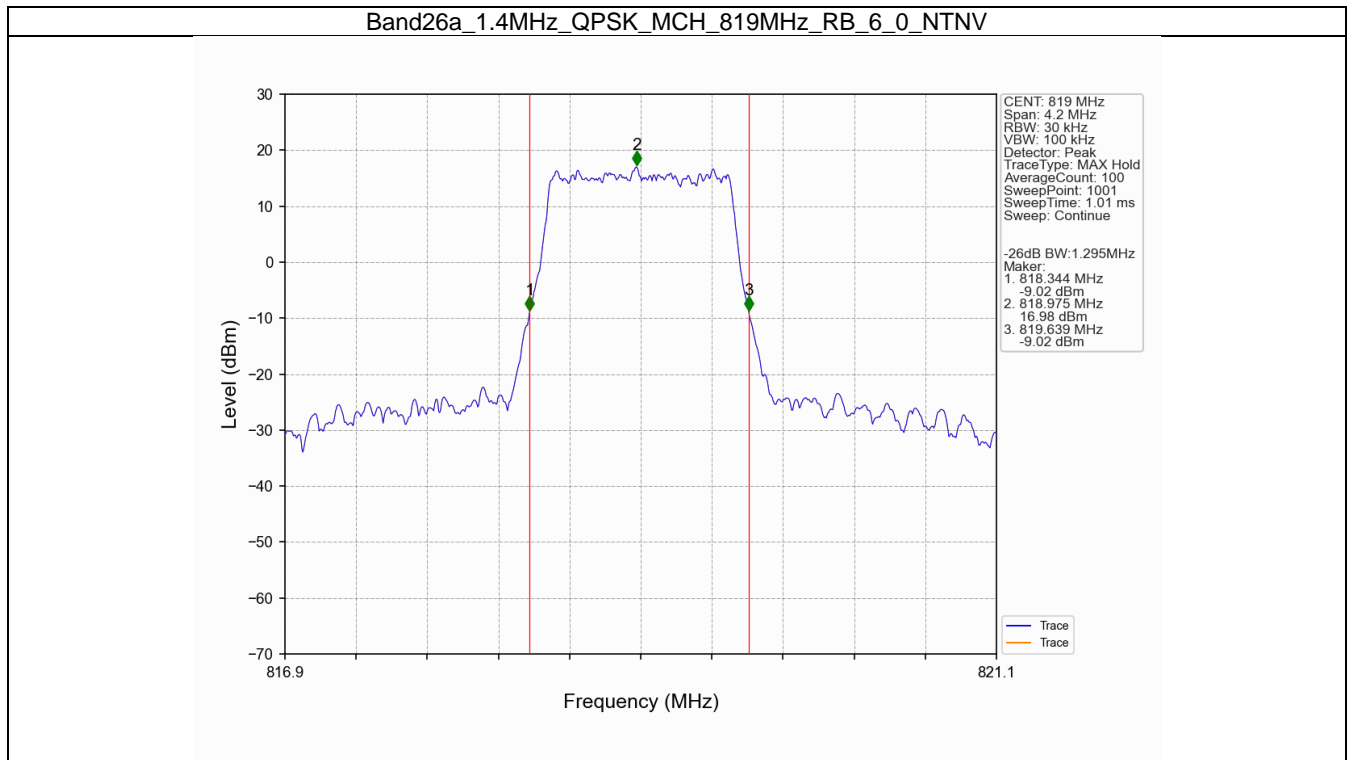
Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



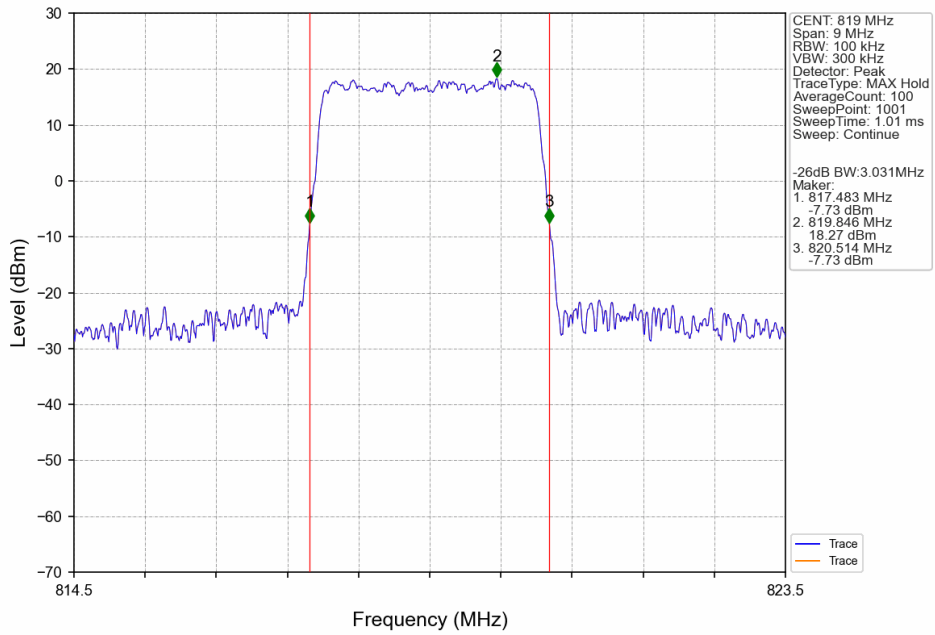
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



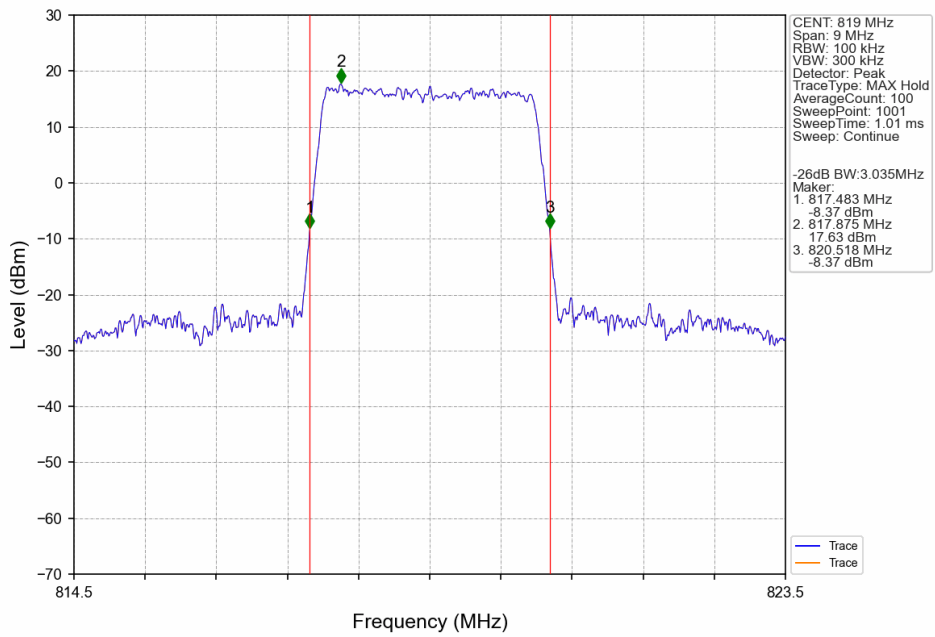
3.2.2 Band26a_XDB



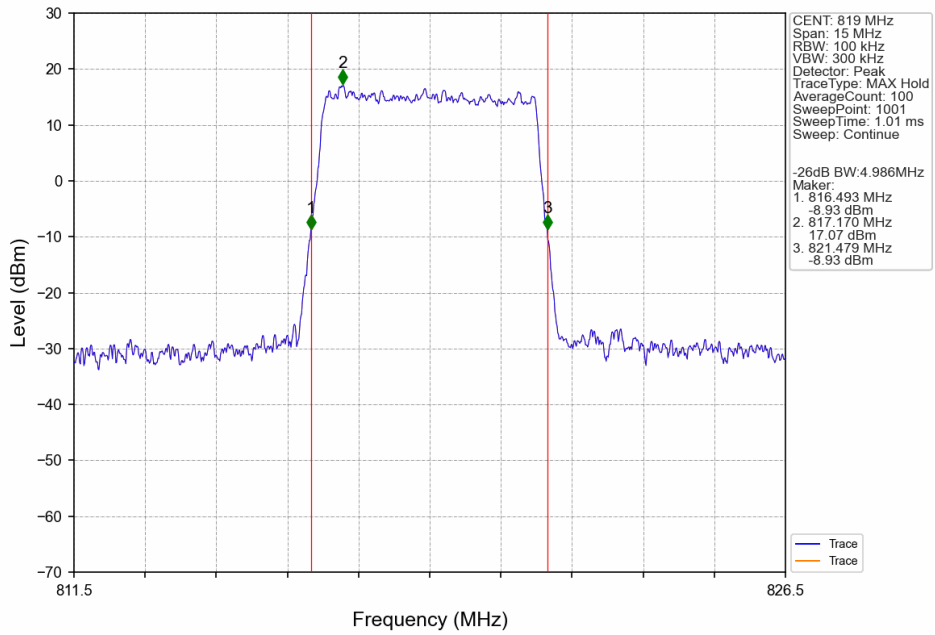
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



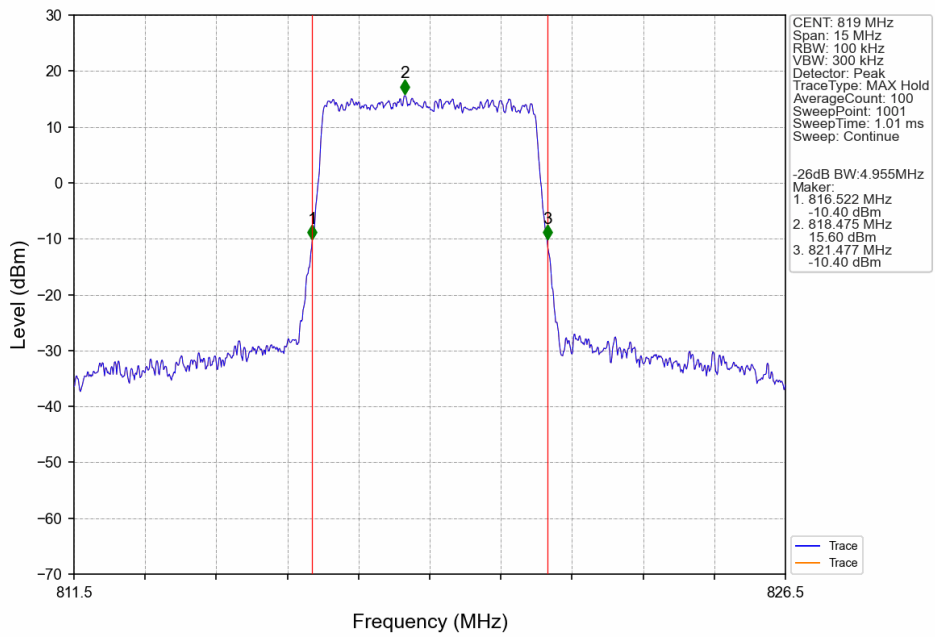
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



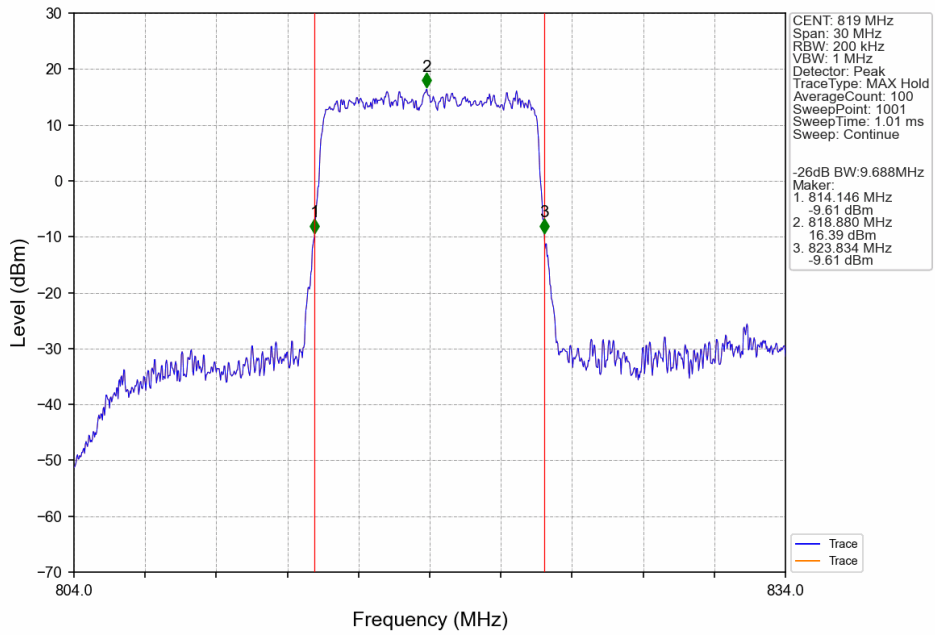
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



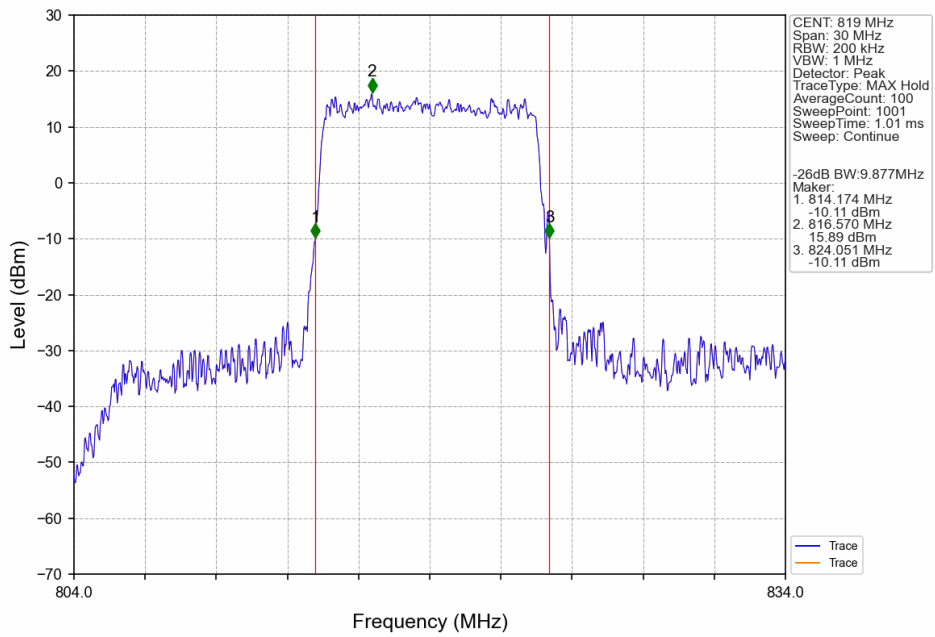
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

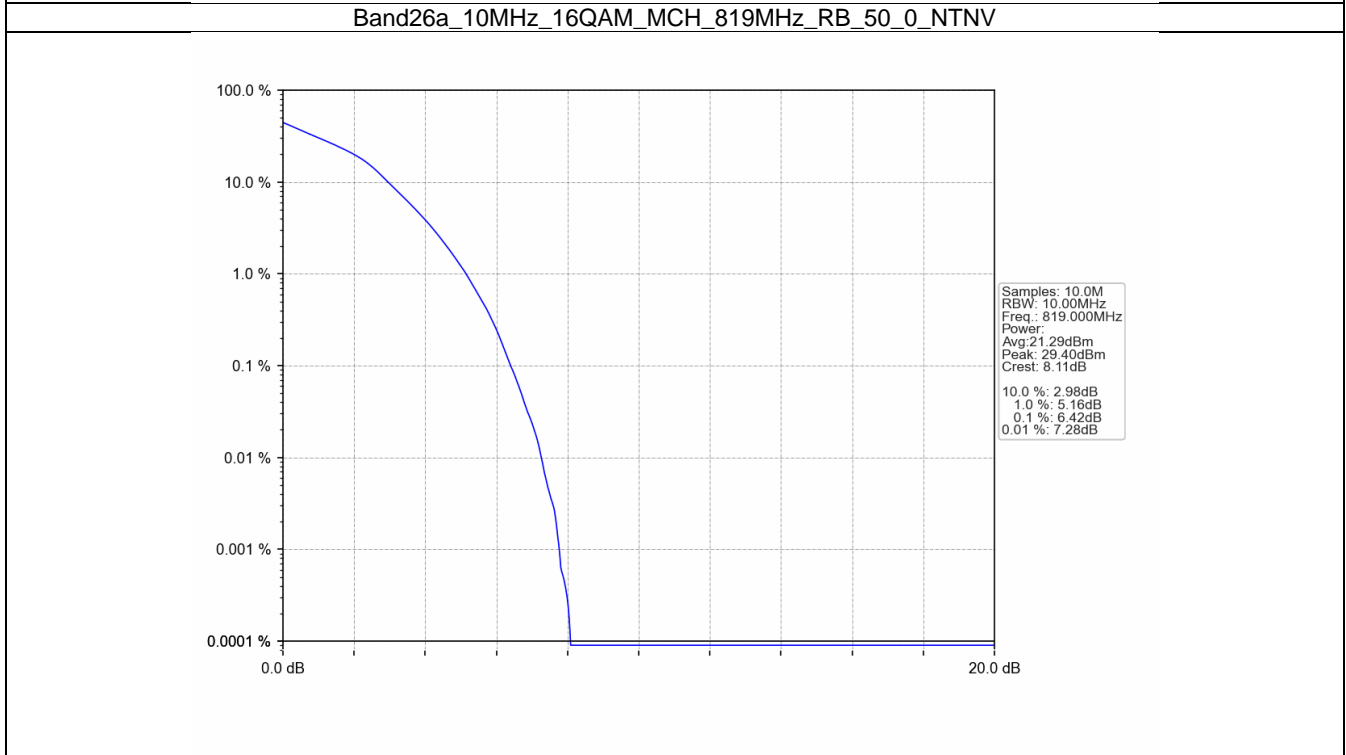
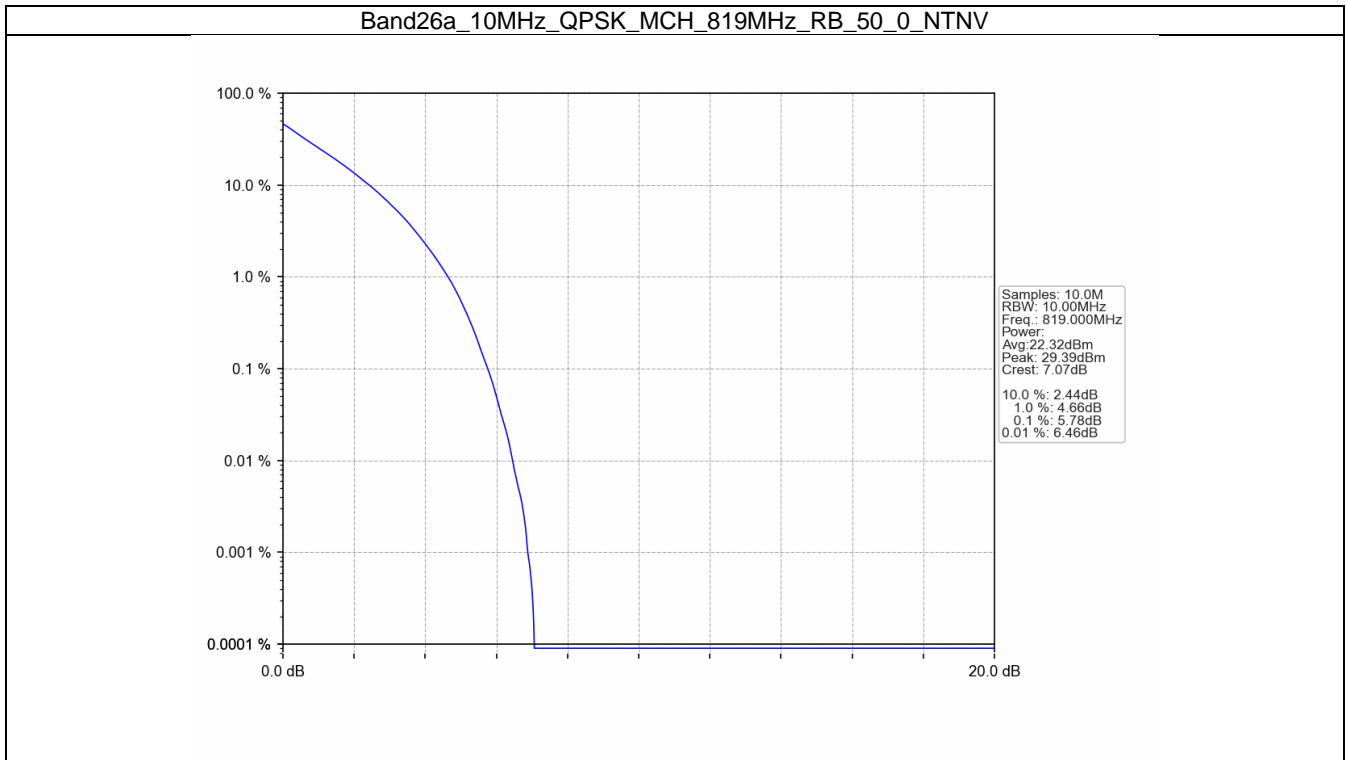
4.1 Test Result

4.1.1 B26a_10MHz

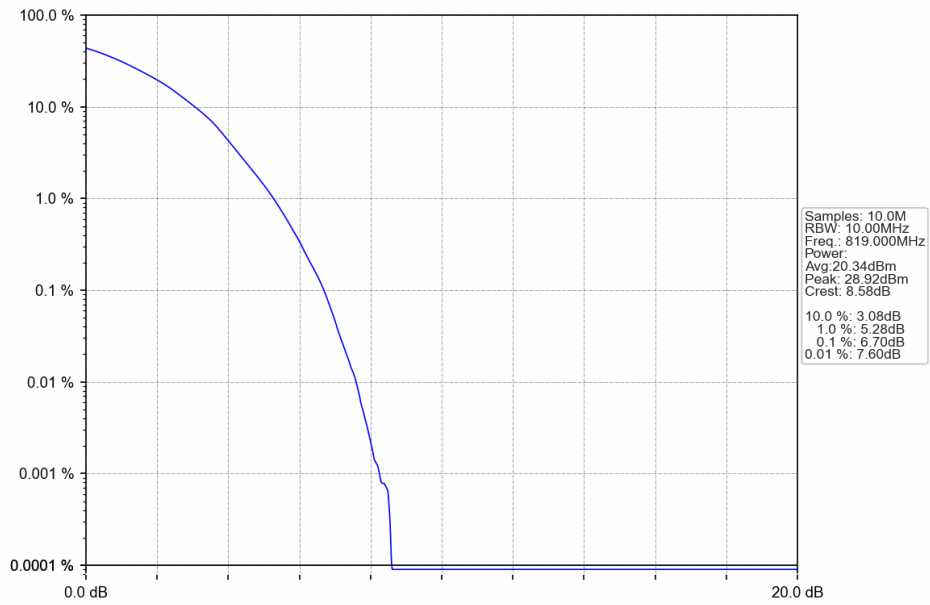
Band: 26a / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	5.78	<=13	Pass
16QAM	819	50	0	6.42	<=13	Pass
64QAM	819	50	0	6.70	<=13	Pass
256QAM	819	50	0	6.64	<=13	Pass

4.2 Test Graph

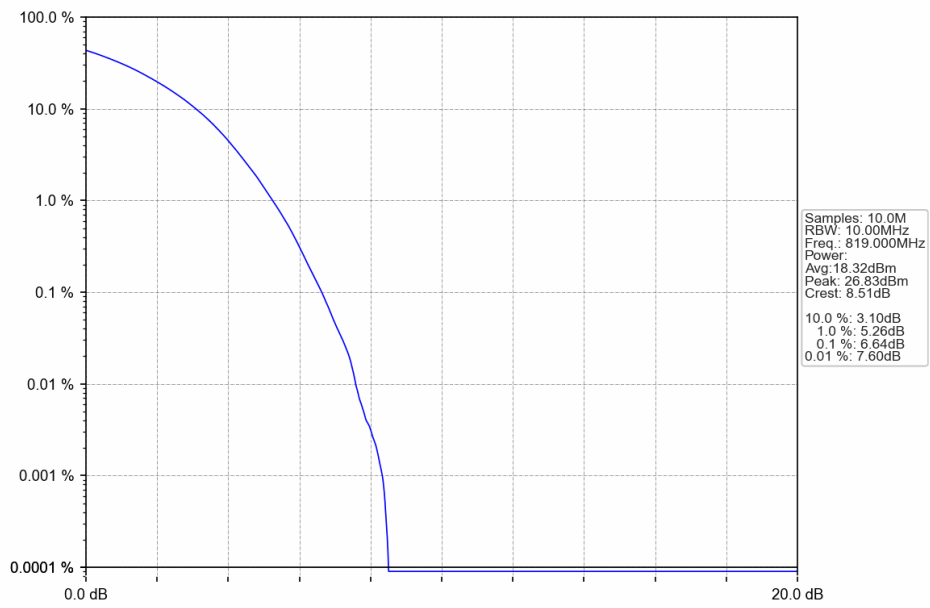
4.2.1 B26a_10MHz



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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	815.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	822.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B26a_5MHz

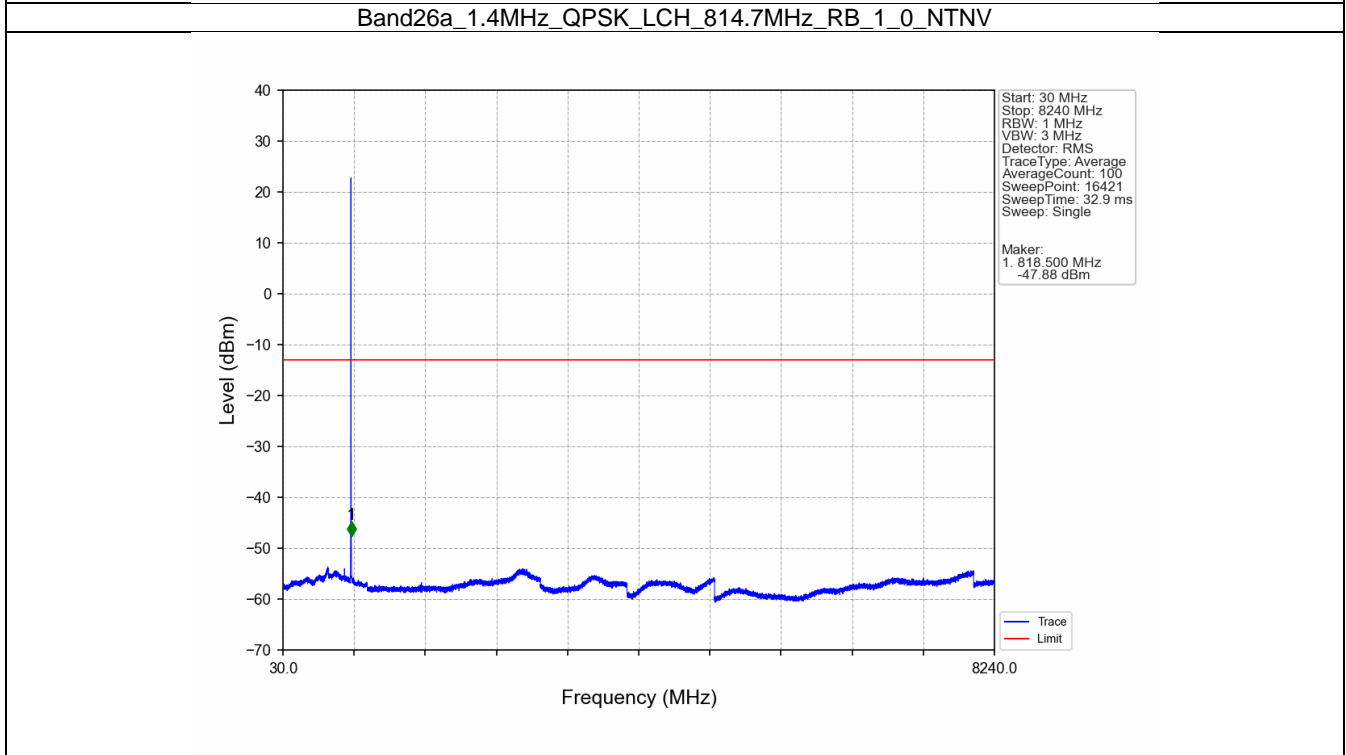
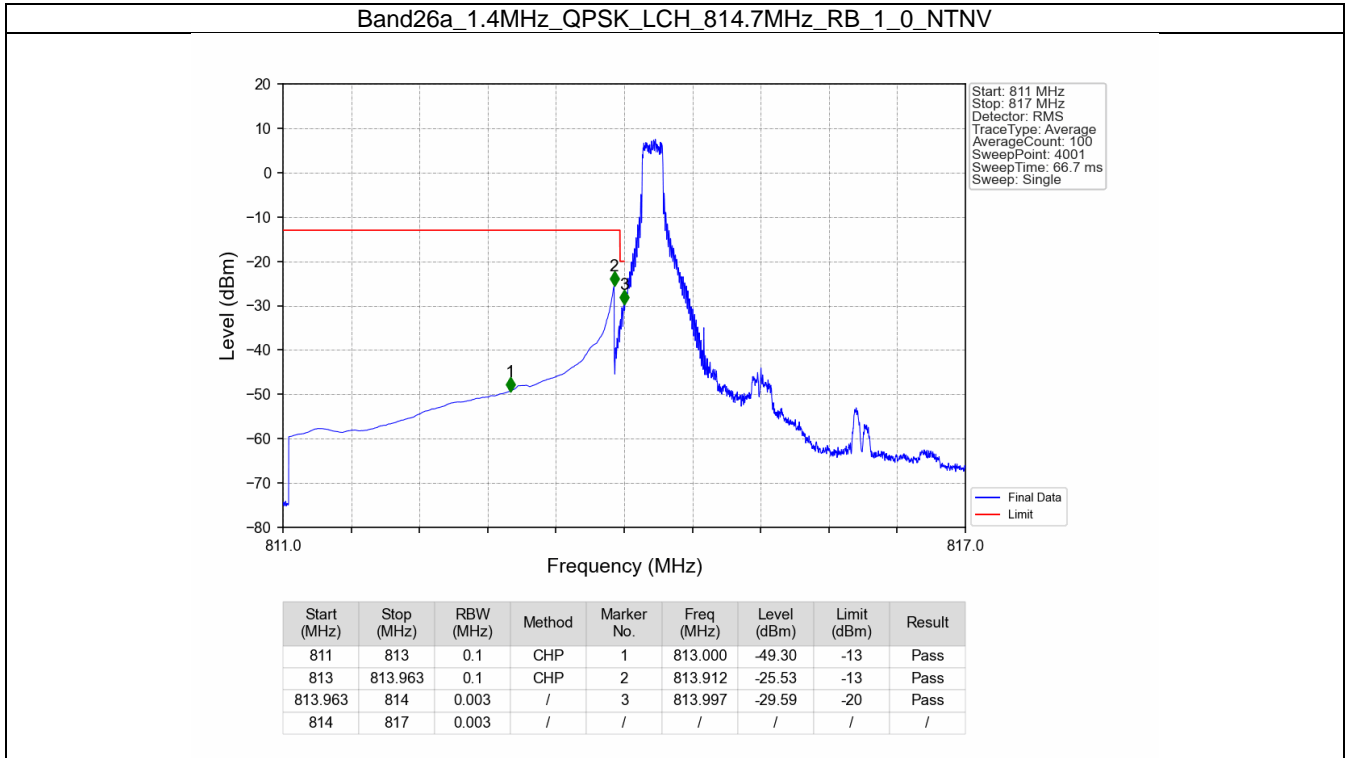
Band: 26a / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B26a_10MHz

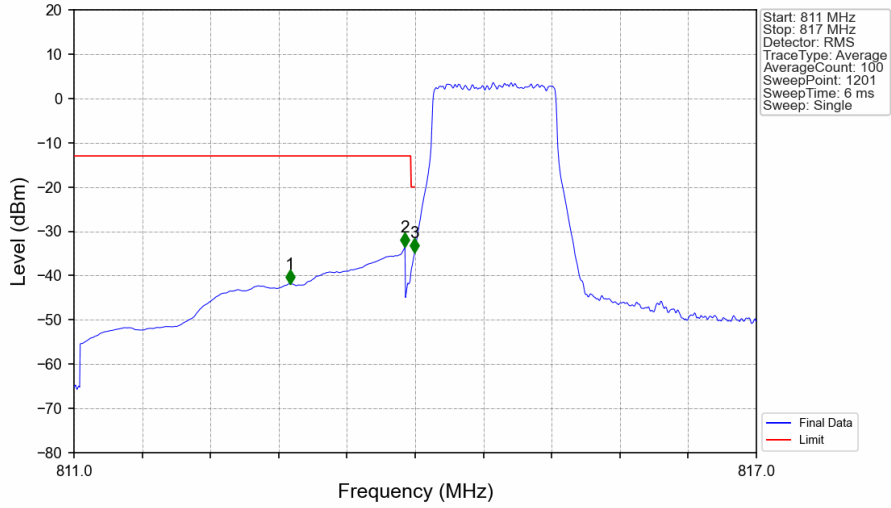
Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

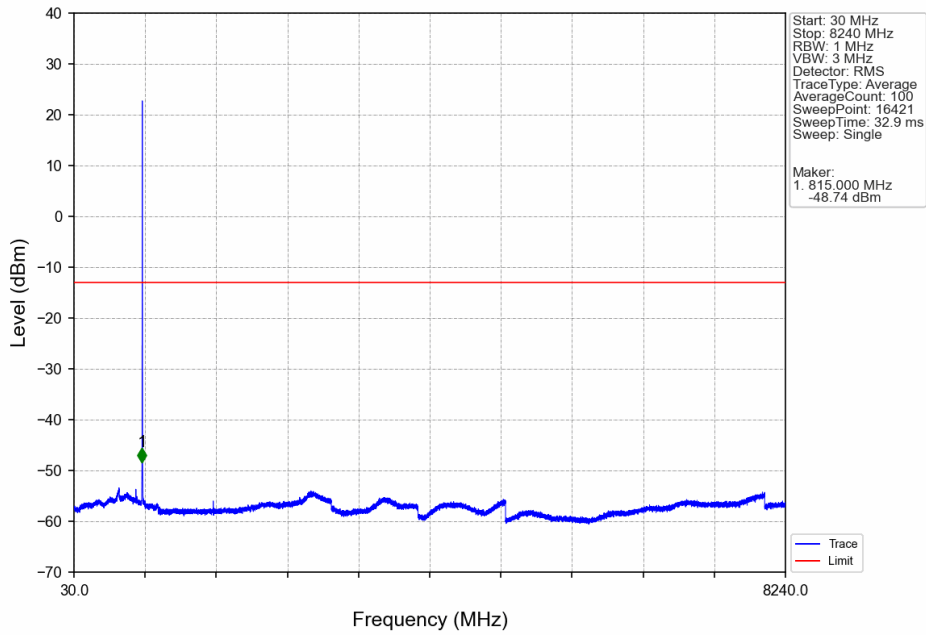


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

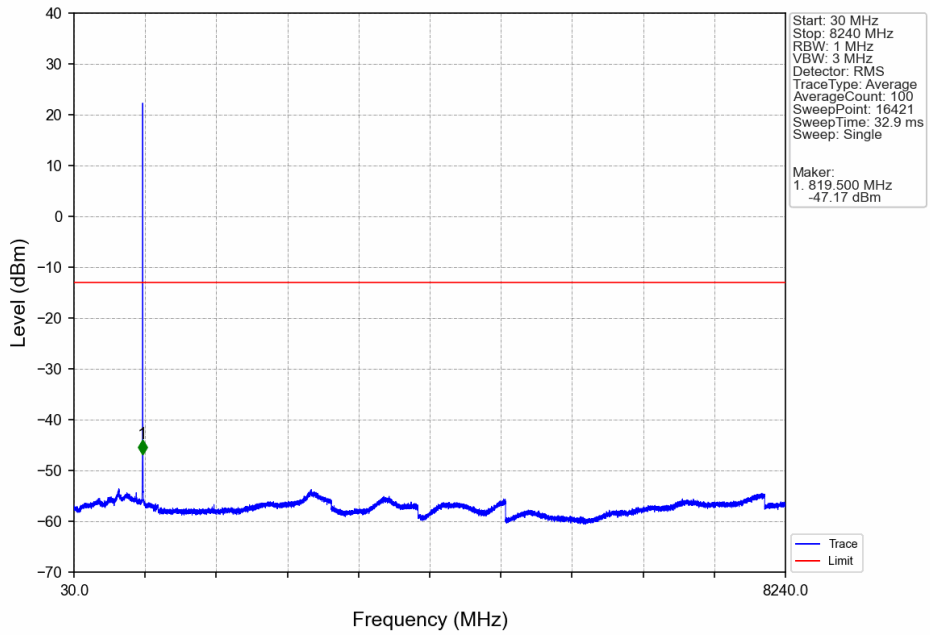


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.900	-41.86	-13	Pass
813	813.963	0.1	CHP	2	813.910	-33.56	-13	Pass
813.963	814	0.013	CHP	3	813.995	-34.71	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

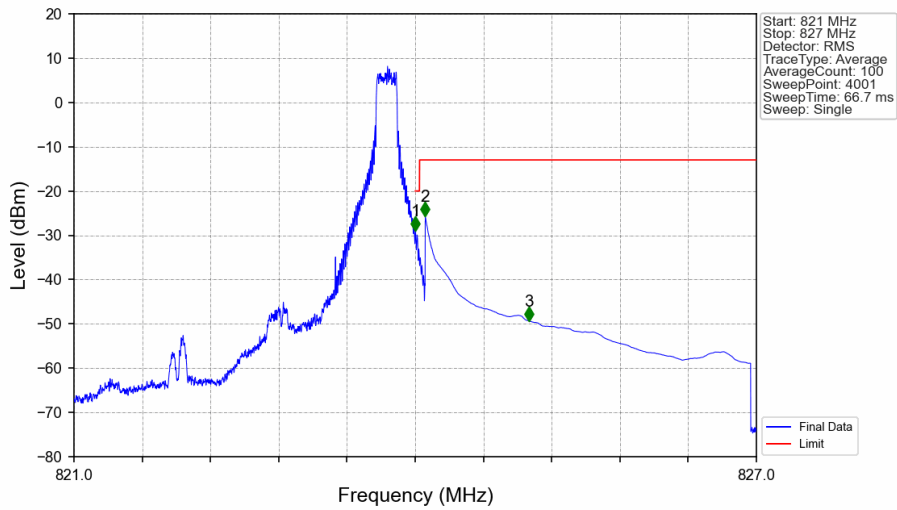
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

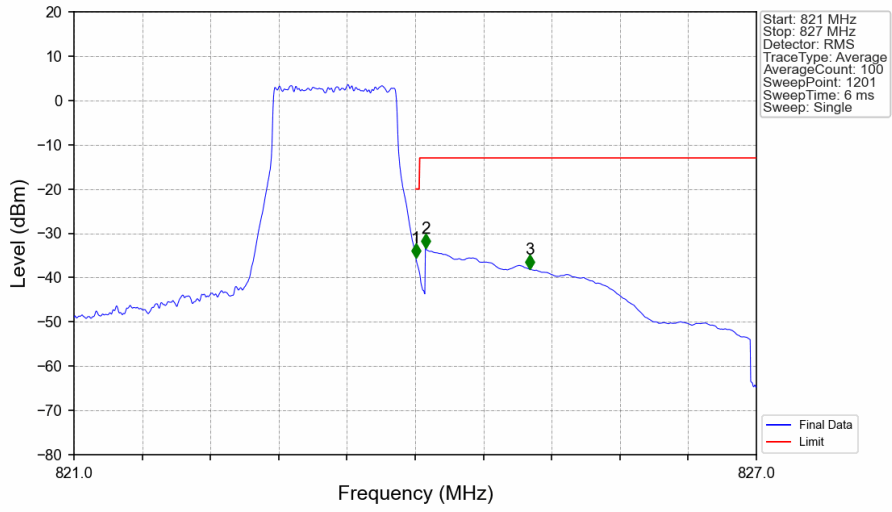


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



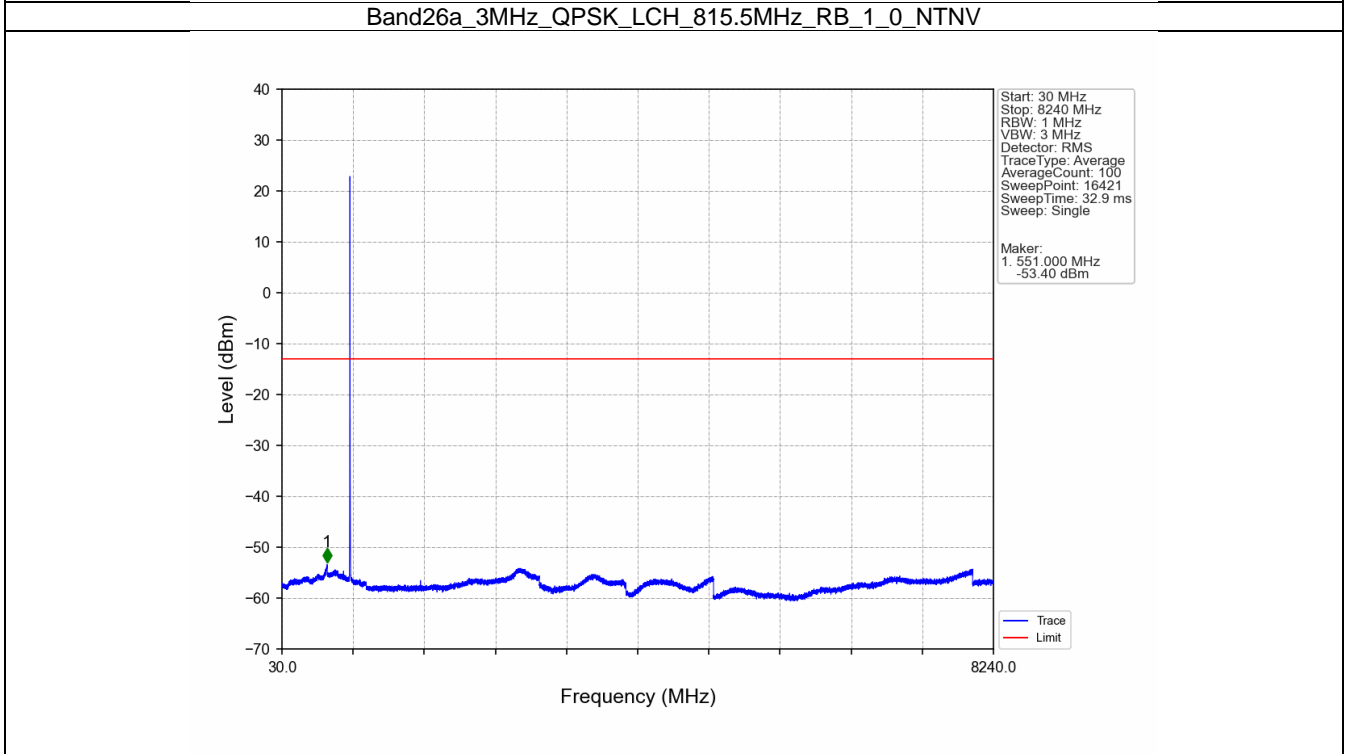
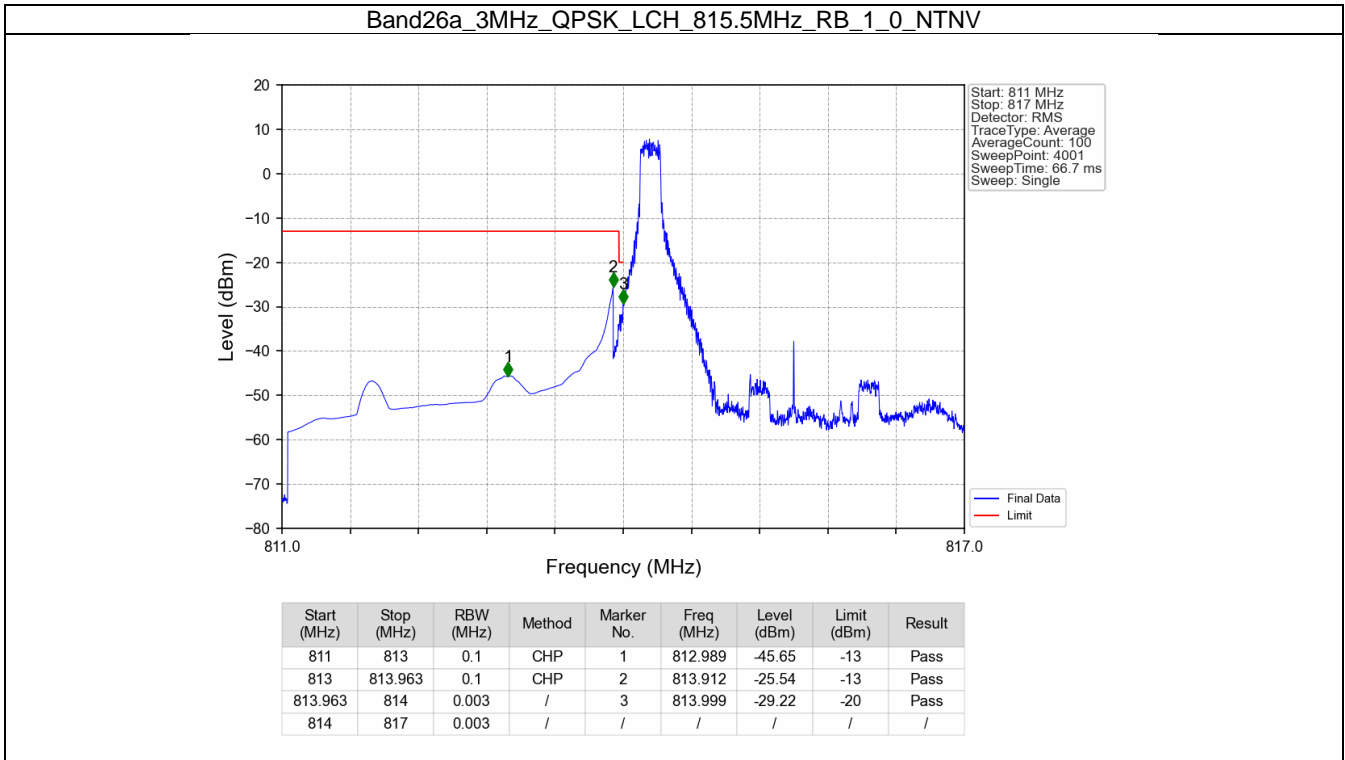
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.003	-28.87	-20	Pass
824.038	825	0.1	CHP	2	824.088	-25.74	-13	Pass
825	827	0.1	CHP	3	825.000	-49.35	-13	Pass

Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV

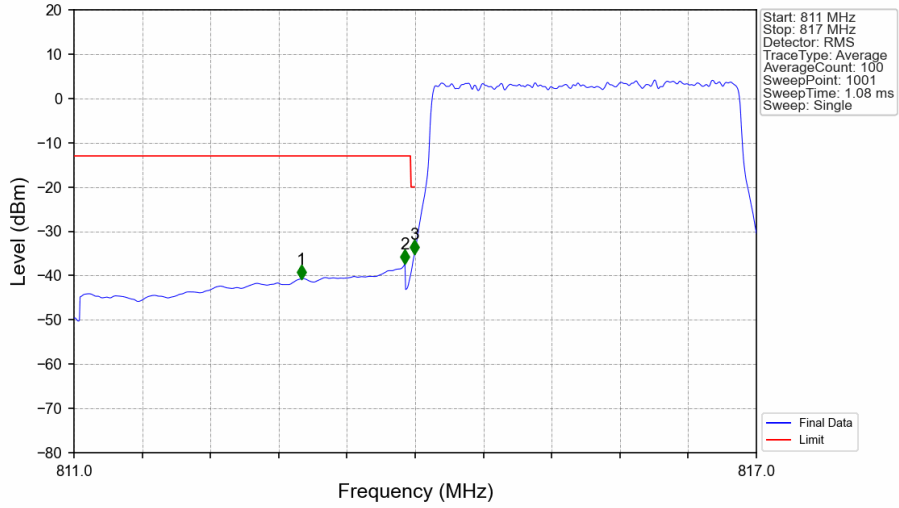


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.013	CHP	/	/	/	/	/
824	824.038	0.013	CHP	1	824.005	-35.49	-20	Pass
824.038	825	0.1	CHP	2	824.090	-33.27	-13	Pass
825	827	0.1	CHP	3	825.005	-38.12	-13	Pass

5.2.2 B26a_3MHz

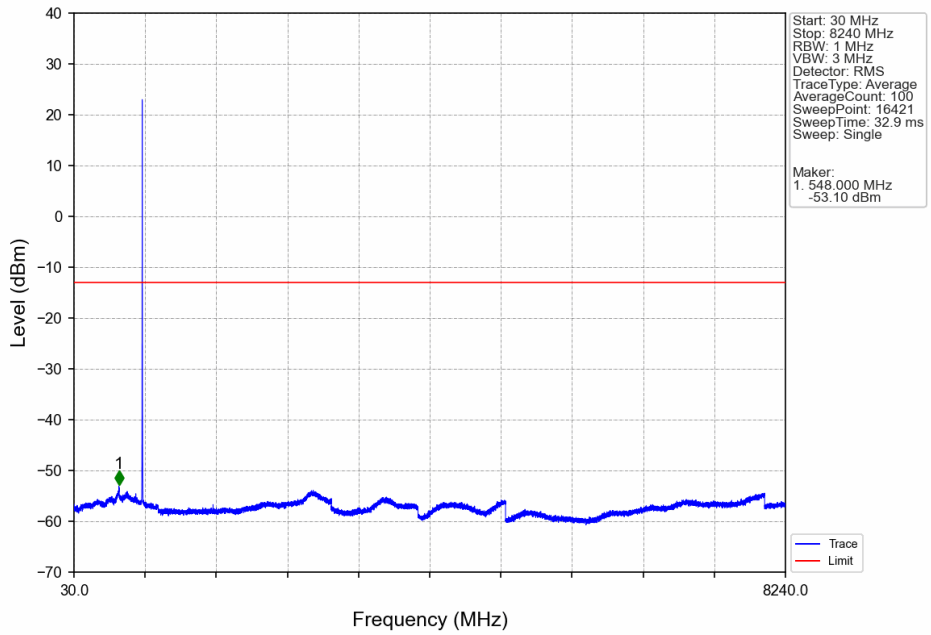


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.998	-40.76	-13	Pass
813	813.963	0.1	CHP	2	813.910	-37.34	-13	Pass
813.963	814	0.03	/	3	813.994	-35.15	-20	Pass
814	817	0.03	/	/	/	/	/	/

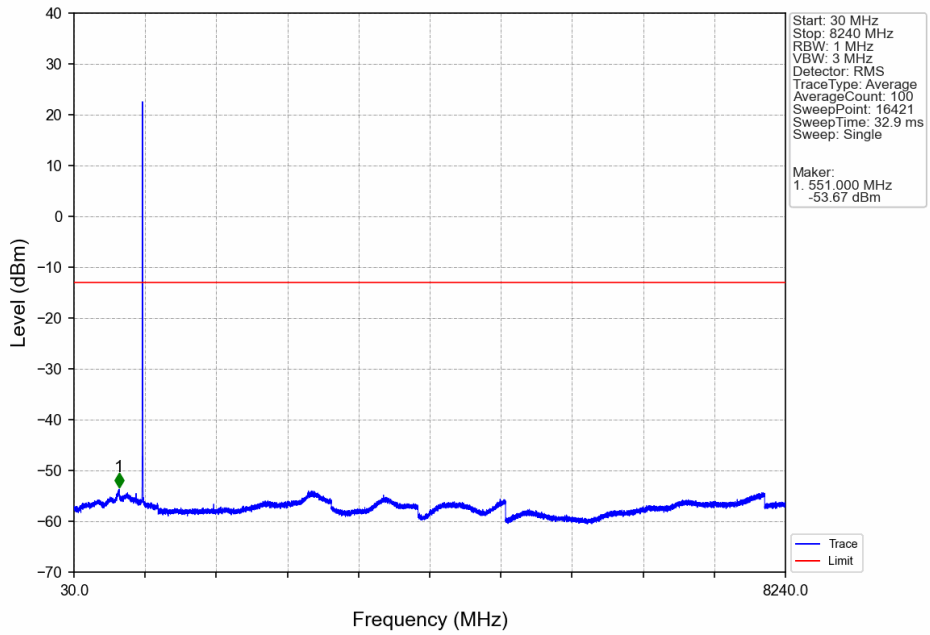
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



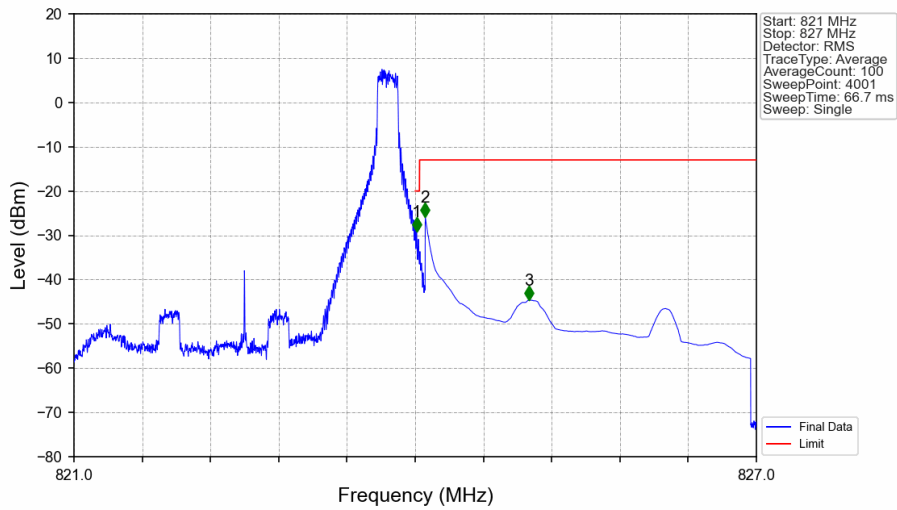
Start: 30 MHz
 Stop: 8240 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 100
 Sweep Point: 16421
 Sweep Time: 32.9 ms
 Sweep: Single

Marker:
 1: 548.000 MHz
 -53.10 dBm

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

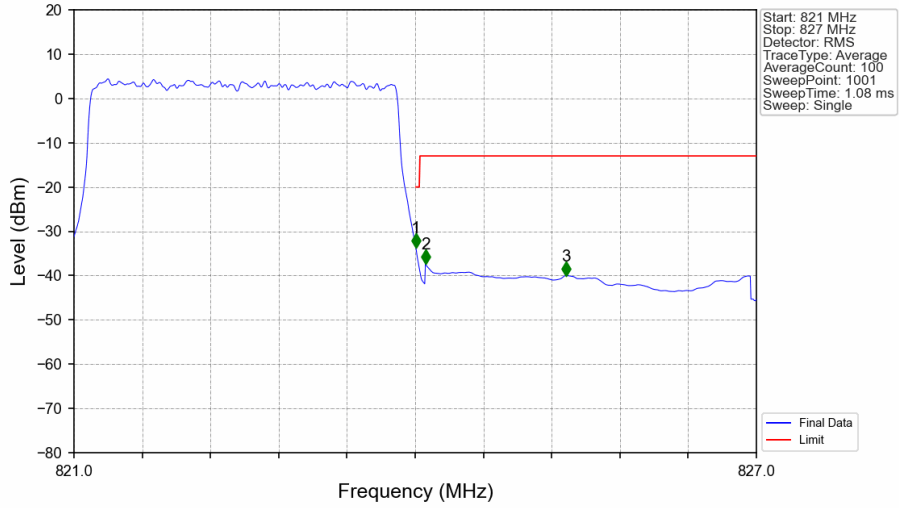


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



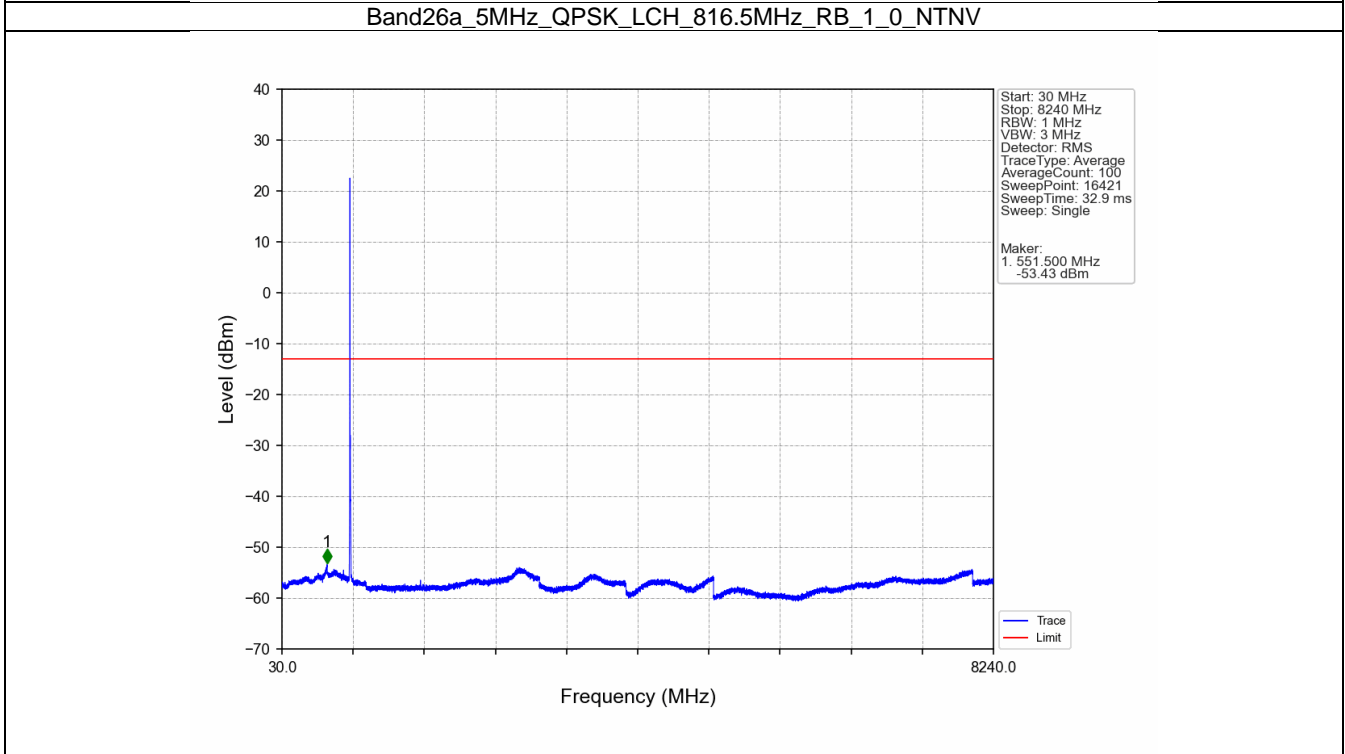
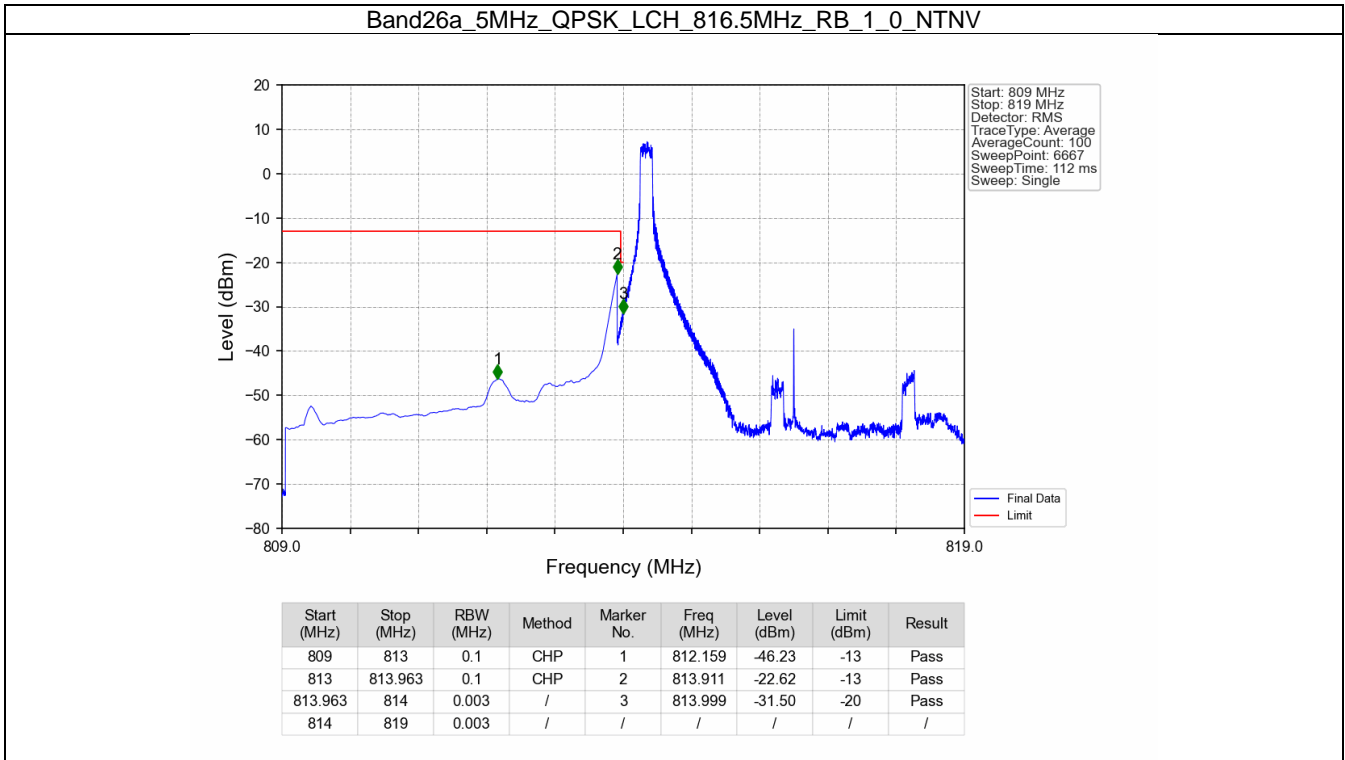
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.003	/	/	/	/	/	/
824	824.038	0.003	/	1	824.012	-29.09	-20	Pass
824.038	825	0.1	CHP	2	824.088	-25.77	-13	Pass
825	827	0.1	CHP	3	825.002	-44.64	-13	Pass

Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV

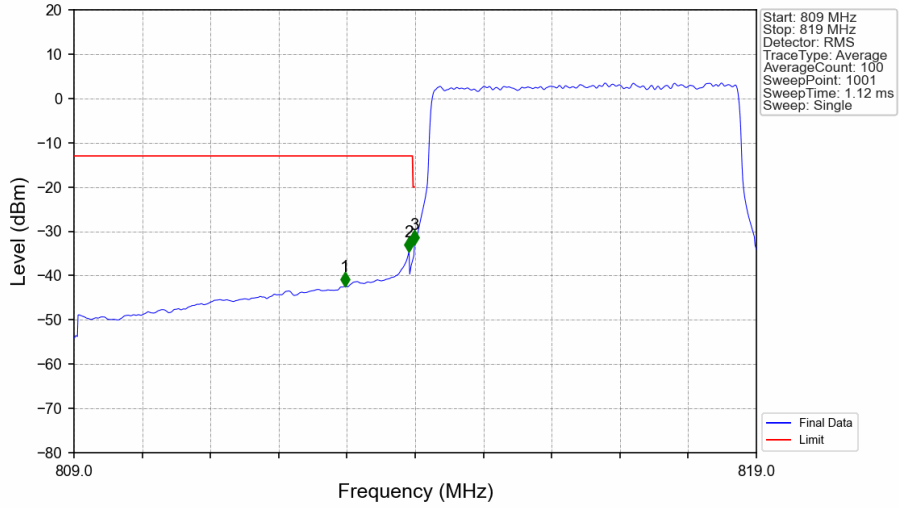


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	824	0.03	/	/	/	/	/	/
824	824.038	0.03	/	1	824.006	-33.62	-20	Pass
824.038	825	0.1	CHP	2	824.090	-37.38	-13	Pass
825	827	0.1	CHP	3	825.326	-40.00	-13	Pass

5.2.3 B26a_5MHz

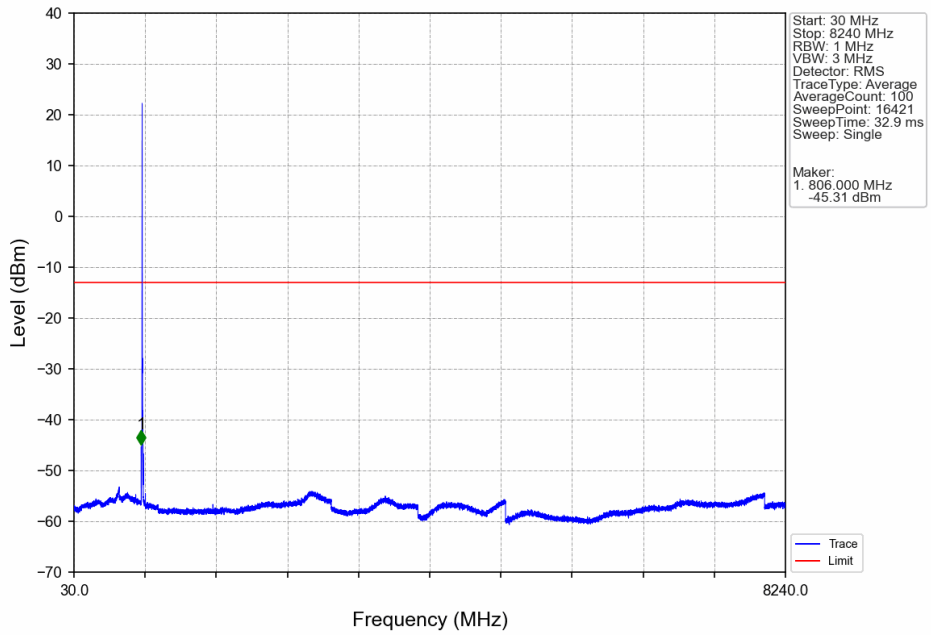


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.970	-42.45	-13	Pass
813	813.963	0.1	CHP	2	813.910	-34.61	-13	Pass
813.963	814	0.05	CHP	3	813.990	-32.99	-20	Pass
814	819	0.05	CHP	/	/	/	/	/

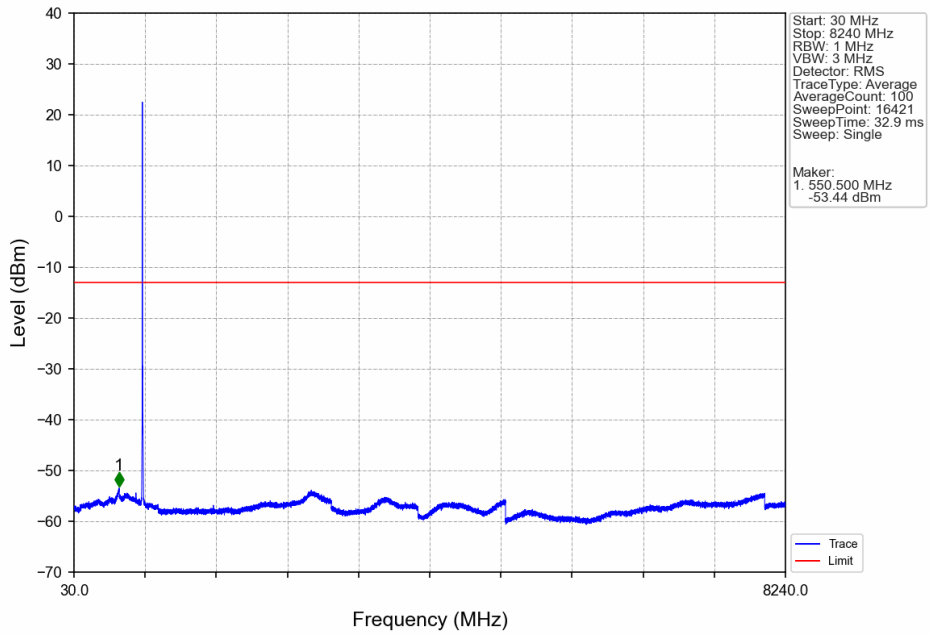
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



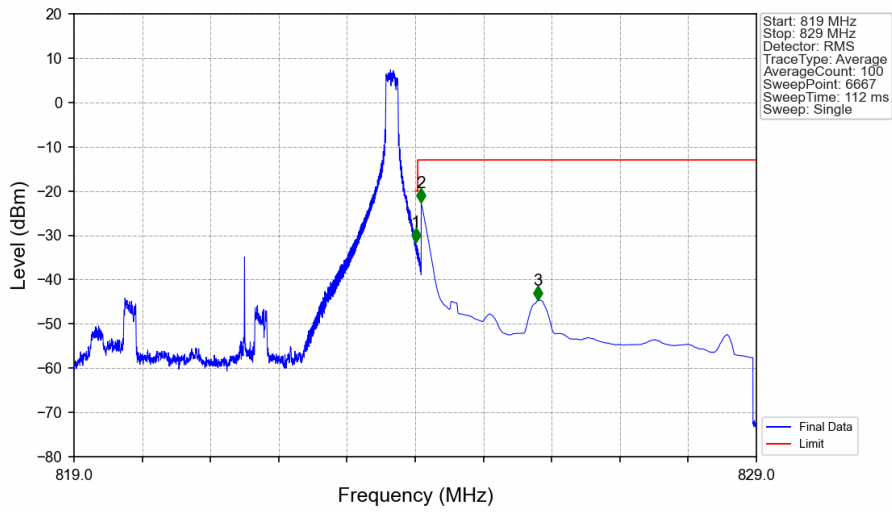
Start: 30 MHz
 Stop: 8240 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 Trace Type: Average
 Average Count: 100
 Sweep Point: 16421
 Sweep Time: 32.9 ms
 Sweep: Single

Maker:
 1. 806.000 MHz
 -45.31 dBm

Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

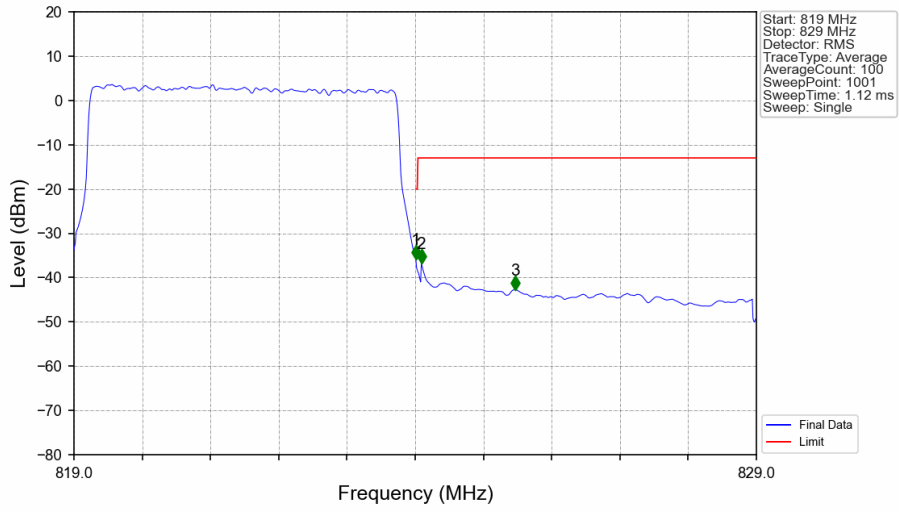


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



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	824.009	-31.50	-20	Pass
824.038	825	0.1	CHP	2	824.089	-22.63	-13	Pass
825	829	0.1	CHP	3	825.802	-44.63	-13	Pass

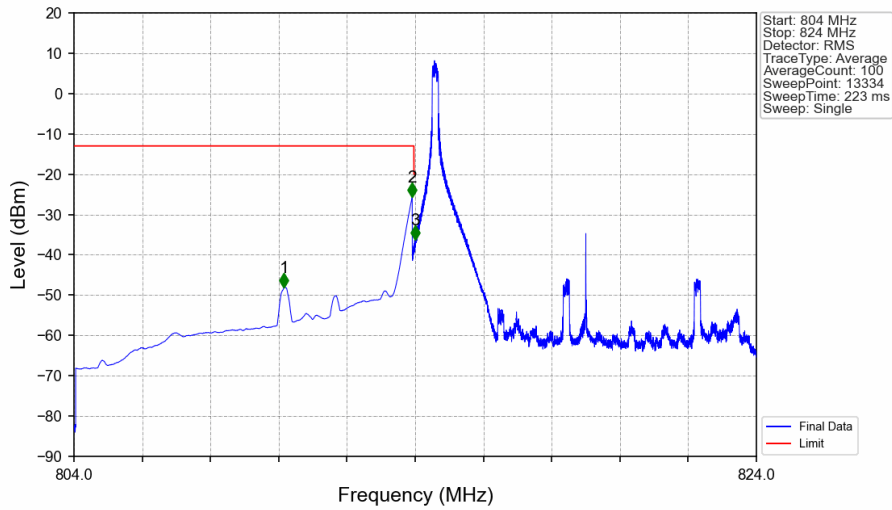
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



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	-35.85	-20	Pass
824.038	825	0.1	CHP	2	824.090	-36.79	-13	Pass
825	829	0.1	CHP	3	825.470	-42.73	-13	Pass

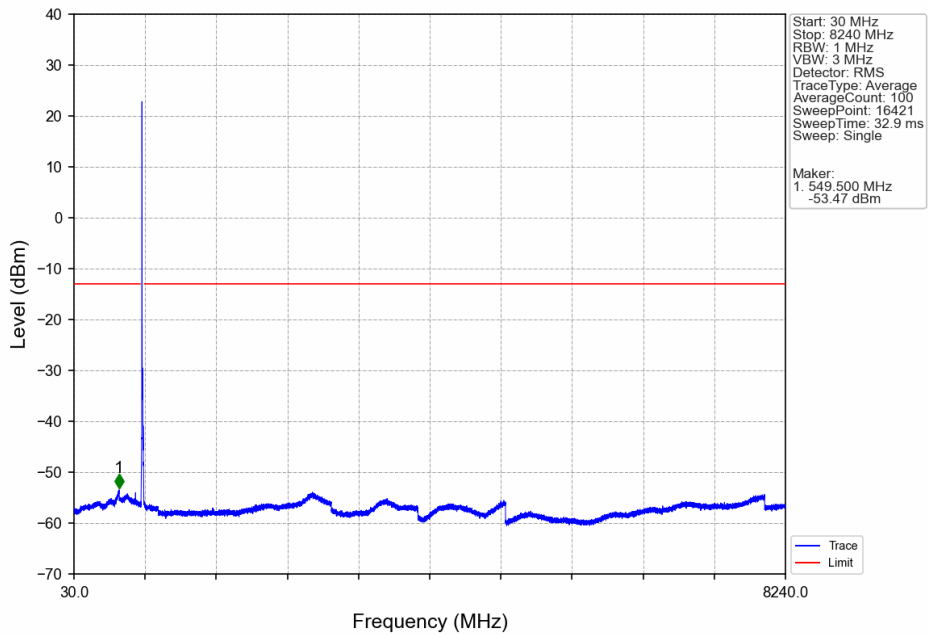
5.2.4 B26a_10MHz

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

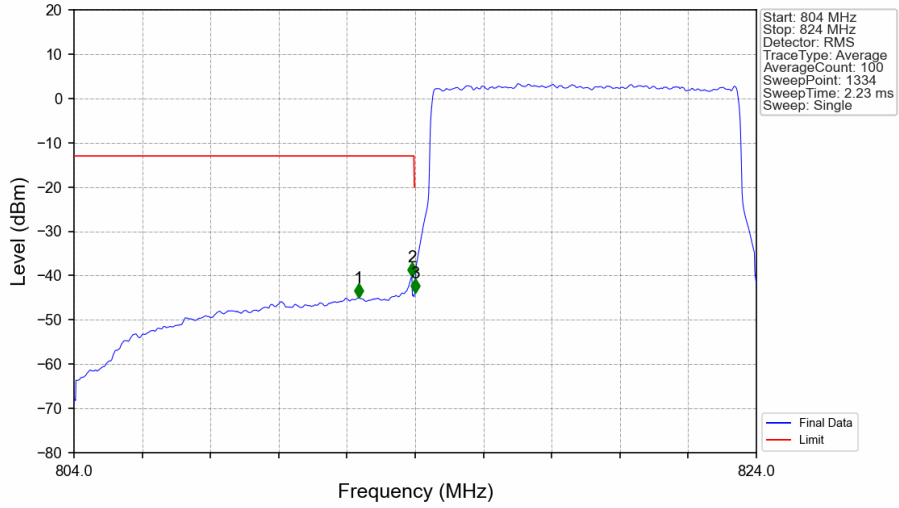


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	810.156	-48.04	-13	Pass
813	813.963	0.1	CHP	2	813.912	-25.65	-13	Pass
813.963	814	0.003	/	3	813.998	-36.21	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

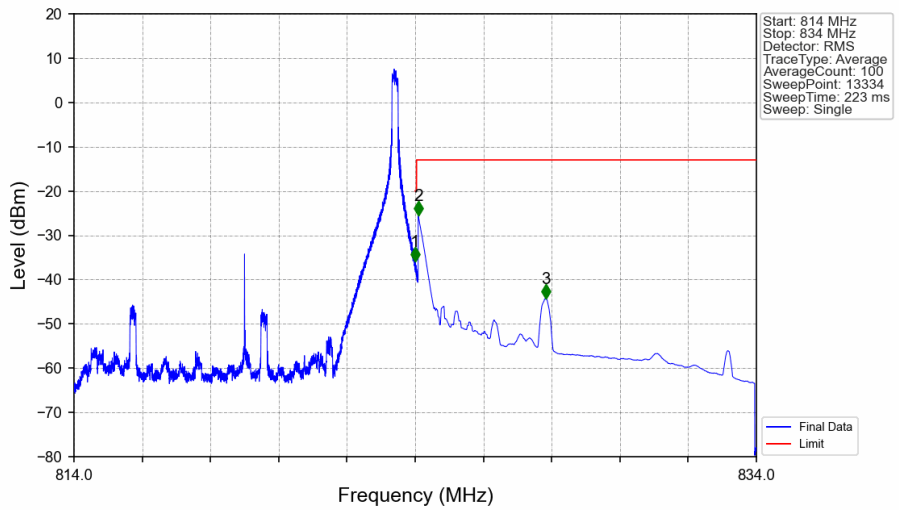


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



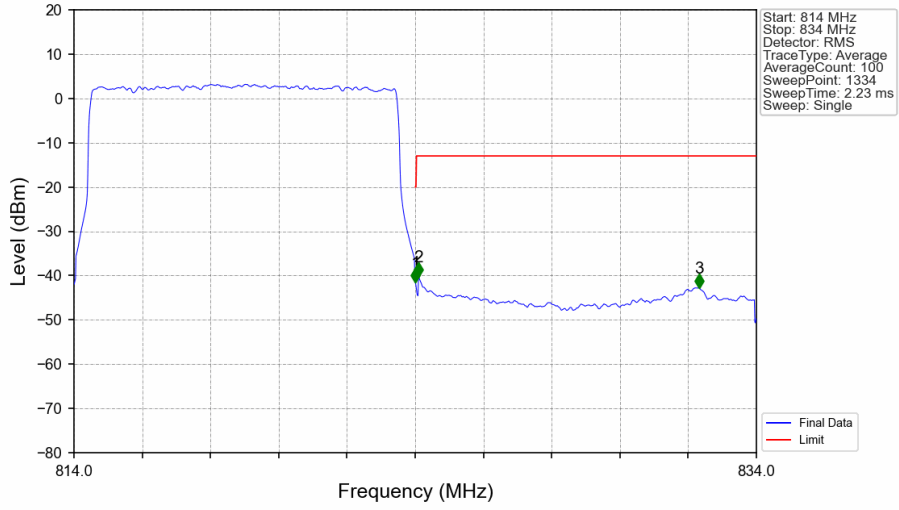
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.342	-45.04	-13	Pass
813	813.963	0.1	CHP	2	813.902	-40.21	-13	Pass
813.963	814	0.097	CHP	3	813.992	-43.88	-20	Pass
814	824	0.097	CHP	/	/	/	/	/

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	824.001	-35.89	-20	Pass
824.038	825	0.1	CHP	2	824.088	-25.43	-13	Pass
825	834	0.1	CHP	3	827.830	-44.33	-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	0.097	CHP	/	/	/	/	/
824	824.038	0.097	CHP	1	824.008	-41.54	-20	Pass
824.038	825	0.1	CHP	2	824.098	-40.19	-13	Pass
825	834	0.1	CHP	3	832.320	-42.76	-13	Pass

6. Field Strength of Spurious Radiation

For Sample 1

Test Band = LTE Band26_90S_TM1

Test Channel = Mid

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1654.2857	50.70	-48.21	25.45	-67.32	-13.00	54.32	Horizontal
2	2128.5714	43.06	-47.70	26.46	-73.44	-13.00	60.44	Horizontal
3	2868	44.32	-46.68	27.86	-69.76	-13.00	56.76	Horizontal
4	3994.8571	43.58	-46.20	29.39	-68.49	-13.00	55.49	Horizontal
5	5206.8571	42.78	-45.01	31.77	-65.72	-13.00	52.72	Horizontal
6	6479.4286	43.16	-44.67	34.03	-62.74	-13.00	49.74	Horizontal

Final Data List								
NO.	Frequency [MHz]	Reading [dB μ V]	Factor [dB]	AF[dB/m]	Level [dBm]	Limit [dBm]	Margin [dB]	Polarity
1	1653.7143	59.73	-48.22	25.45	-58.29	-13.00	45.29	Vertical
2	2088.5714	44.97	-47.73	26.38	-71.64	-13.00	58.64	Vertical
3	2336	46.75	-47.48	26.87	-69.12	-13.00	56.12	Vertical
4	3141.7143	43.45	-46.56	28.24	-70.13	-13.00	57.13	Vertical
5	4578.8571	43.29	-45.75	30.73	-66.99	-13.00	53.99	Vertical
6	4762.8571	43.00	-45.70	31.02	-66.94	-13.00	53.94	Vertical