

1. Transmitter Conducted Power Output

1.1 Test Result

1.1.1 B26a_1.4MHz_ERP

Band: 26a / Bandwidth: 1.4MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)		Verdict
		Size	Offset	Result	Limit	
QPSK	814.7	1	0	25.20	<=50	Pass
			2	25.14	<=50	Pass
			5	25.22	<=50	Pass
		3	0	25.13	<=50	Pass
			2	25.09	<=50	Pass
			3	25.14	<=50	Pass
	6	0	24.21	<=50	Pass	
	819	1	0	25.18	<=50	Pass
			2	25.14	<=50	Pass
			5	25.20	<=50	Pass
		3	0	25.17	<=50	Pass
			2	25.14	<=50	Pass
			3	25.17	<=50	Pass
	6	0	24.16	<=50	Pass	
	823.3	1	0	25.18	<=50	Pass
			2	25.12	<=50	Pass
			5	25.25	<=50	Pass
		3	0	25.16	<=50	Pass
2			25.11	<=50	Pass	
3			25.15	<=50	Pass	
6	0	24.24	<=50	Pass		
16QAM	814.7	1	0	24.37	<=50	Pass
			2	24.33	<=50	Pass
			5	24.38	<=50	Pass
		3	0	24.10	<=50	Pass
			2	24.06	<=50	Pass
			3	24.12	<=50	Pass
	6	0	23.31	<=50	Pass	
	819	1	0	24.22	<=50	Pass
			2	24.17	<=50	Pass
			5	24.25	<=50	Pass
		3	0	24.19	<=50	Pass
			2	24.17	<=50	Pass
			3	24.19	<=50	Pass
	6	0	23.20	<=50	Pass	
	823.3	1	0	24.24	<=50	Pass
			2	24.22	<=50	Pass
			5	24.34	<=50	Pass
		3	0	24.37	<=50	Pass
2			24.38	<=50	Pass	
3			24.42	<=50	Pass	
6	0	23.26	<=50	Pass		
64QAM	814.7	1	0	23.52	<=50	Pass
			2	23.49	<=50	Pass
			5	23.46	<=50	Pass
		3	0	23.38	<=50	Pass
			2	23.39	<=50	Pass
			3	23.39	<=50	Pass
		6	0	22.63	<=50	Pass

	819	1	0	23.45	<=50	Pass	
			2	23.38	<=50	Pass	
			5	23.47	<=50	Pass	
		3	0	23.23	<=50	Pass	
			2	23.22	<=50	Pass	
			3	23.20	<=50	Pass	
	6	0	22.41	<=50	Pass		
	823.3	1	0	23.75	<=50	Pass	
			2	23.76	<=50	Pass	
			5	23.79	<=50	Pass	
		3	0	23.58	<=50	Pass	
			2	23.53	<=50	Pass	
			3	23.56	<=50	Pass	
	6	0	22.26	<=50	Pass		
	256QAM	814.7	1	0	20.19	<=50	Pass
				2	20.13	<=50	Pass
				5	20.20	<=50	Pass
			3	0	20.18	<=50	Pass
2				20.18	<=50	Pass	
3				20.20	<=50	Pass	
6		0	20.40	<=50	Pass		
819		1	0	20.37	<=50	Pass	
			2	20.35	<=50	Pass	
			5	20.36	<=50	Pass	
		3	0	20.36	<=50	Pass	
			2	20.31	<=50	Pass	
			3	20.32	<=50	Pass	
6		0	20.39	<=50	Pass		
823.3		1	0	20.51	<=50	Pass	
			2	20.52	<=50	Pass	
			5	20.56	<=50	Pass	
		3	0	20.24	<=50	Pass	
			2	20.22	<=50	Pass	
			3	20.23	<=50	Pass	
6		0	20.19	<=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	25.39	<=50	Pass
			7	25.35	<=50	Pass
			14	25.38	<=50	Pass
		8	0	24.22	<=50	Pass
			4	24.23	<=50	Pass
			7	24.25	<=50	Pass
	15	0	24.23	<=50	Pass	
	819	1	0	25.17	<=50	Pass
			7	25.16	<=50	Pass
			14	25.16	<=50	Pass
		8	0	24.25	<=50	Pass
			4	24.15	<=50	Pass
			7	24.24	<=50	Pass
	15	0	24.24	<=50	Pass	
	822.5	1	0	25.28	<=50	Pass
			7	25.32	<=50	Pass

		8	14	25.34	<=50	Pass		
			0	24.27	<=50	Pass		
			4	24.26	<=50	Pass		
			7	24.28	<=50	Pass		
		15	0	24.30	<=50	Pass		
16QAM	815.5	1	0	24.64	<=50	Pass		
			7	24.60	<=50	Pass		
			14	24.61	<=50	Pass		
		8	0	23.52	<=50	Pass		
			4	23.51	<=50	Pass		
			7	23.52	<=50	Pass		
		15	0	23.35	<=50	Pass		
		819	1	0	24.40	<=50	Pass	
				7	24.37	<=50	Pass	
	14			24.37	<=50	Pass		
	8		0	23.32	<=50	Pass		
			4	23.32	<=50	Pass		
			7	23.26	<=50	Pass		
	15		0	23.32	<=50	Pass		
	822.5		1	0	24.32	<=50	Pass	
				7	24.32	<=50	Pass	
		14		24.37	<=50	Pass		
		8	0	23.42	<=50	Pass		
			4	23.40	<=50	Pass		
			7	23.41	<=50	Pass		
		15	0	23.34	<=50	Pass		
		64QAM	815.5	1	0	23.65	<=50	Pass
					7	23.70	<=50	Pass
	14				23.57	<=50	Pass	
8	0			22.43	<=50	Pass		
	4			22.41	<=50	Pass		
	7			22.40	<=50	Pass		
15	0			22.34	<=50	Pass		
819	1			0	23.54	<=50	Pass	
				7	23.51	<=50	Pass	
			14	23.56	<=50	Pass		
	8		0	22.42	<=50	Pass		
			4	22.40	<=50	Pass		
			7	22.39	<=50	Pass		
	15		0	22.37	<=50	Pass		
	822.5		1	0	23.45	<=50	Pass	
				7	23.46	<=50	Pass	
14				23.49	<=50	Pass		
8			0	22.29	<=50	Pass		
			4	22.26	<=50	Pass		
			7	22.27	<=50	Pass		
15			0	22.35	<=50	Pass		
256QAM			815.5	1	0	20.72	<=50	Pass
					7	20.66	<=50	Pass
	14				20.65	<=50	Pass	
	8	0		20.47	<=50	Pass		
		4		20.45	<=50	Pass		
		7		20.46	<=50	Pass		
	15	0		20.34	<=50	Pass		
	819	1		0	20.15	<=50	Pass	
				7	20.16	<=50	Pass	
			14	20.11	<=50	Pass		
		8	0	20.29	<=50	Pass		
			4	20.30	<=50	Pass		

		7	20.26	<=50	Pass	
		15	0	20.44	<=50	Pass
		1	0	20.30	<=50	Pass
	7		20.30	<=50	Pass	
	14		20.38	<=50	Pass	
	822.5	8	0	20.48	<=50	Pass
			4	20.48	<=50	Pass
			7	20.46	<=50	Pass
		15	0	20.40	<=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	25.47	<=50	Pass		
			13	25.40	<=50	Pass		
			24	25.42	<=50	Pass		
		12	0	24.32	<=50	Pass		
			6	24.28	<=50	Pass		
			13	24.29	<=50	Pass		
		25	0	24.34	<=50	Pass		
		819	1	0	25.33	<=50	Pass	
				13	25.20	<=50	Pass	
	24			25.32	<=50	Pass		
	12		0	24.32	<=50	Pass		
			6	24.27	<=50	Pass		
			13	24.29	<=50	Pass		
	25		0	24.34	<=50	Pass		
	821.5		1	0	25.37	<=50	Pass	
				13	25.34	<=50	Pass	
		24		25.47	<=50	Pass		
		12	0	24.30	<=50	Pass		
			6	24.27	<=50	Pass		
			13	24.28	<=50	Pass		
		25	0	24.33	<=50	Pass		
		16QAM	816.5	1	0	24.22	<=50	Pass
					13	24.11	<=50	Pass
	24				24.21	<=50	Pass	
12	0			23.42	<=50	Pass		
	6			23.36	<=50	Pass		
	13			23.39	<=50	Pass		
25	0			23.43	<=50	Pass		
819	1			0	24.57	<=50	Pass	
				13	24.43	<=50	Pass	
			24	24.55	<=50	Pass		
	12		0	23.44	<=50	Pass		
			6	23.41	<=50	Pass		
			13	23.38	<=50	Pass		
	25		0	23.39	<=50	Pass		
	821.5		1	0	24.30	<=50	Pass	
				13	24.26	<=50	Pass	
24				24.42	<=50	Pass		
12			0	23.40	<=50	Pass		
			6	23.32	<=50	Pass		
			13	23.35	<=50	Pass		
25			0	23.37	<=50	Pass		

64QAM	816.5	1	0	23.28	<=50	Pass
			13	23.23	<=50	Pass
			24	23.32	<=50	Pass
		12	0	22.41	<=50	Pass
			6	22.40	<=50	Pass
			13	22.42	<=50	Pass
	25	0	22.38	<=50	Pass	
	819	1	0	23.64	<=50	Pass
			13	23.61	<=50	Pass
			24	23.62	<=50	Pass
		12	0	22.36	<=50	Pass
			6	22.32	<=50	Pass
			13	22.30	<=50	Pass
	25	0	22.36	<=50	Pass	
	821.5	1	0	23.62	<=50	Pass
			13	23.53	<=50	Pass
			24	23.66	<=50	Pass
		12	0	22.49	<=50	Pass
6			22.42	<=50	Pass	
13			22.43	<=50	Pass	
25	0	22.44	<=50	Pass		
256QAM	816.5	1	0	20.15	<=50	Pass
			13	20.06	<=50	Pass
			24	20.11	<=50	Pass
		12	0	20.44	<=50	Pass
			6	20.38	<=50	Pass
			13	20.42	<=50	Pass
	25	0	20.45	<=50	Pass	
	819	1	0	20.50	<=50	Pass
			13	20.50	<=50	Pass
			24	20.50	<=50	Pass
		12	0	20.43	<=50	Pass
			6	20.41	<=50	Pass
			13	20.36	<=50	Pass
	25	0	20.36	<=50	Pass	
	821.5	1	0	20.37	<=50	Pass
			13	20.30	<=50	Pass
			24	20.42	<=50	Pass
		12	0	20.44	<=50	Pass
6			20.36	<=50	Pass	
13			20.38	<=50	Pass	
25	0	20.40	<=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	25.34	<=50	Pass
			25	25.23	<=50	Pass
			49	25.42	<=50	Pass
		25	0	24.36	<=50	Pass
			13	24.33	<=50	Pass
			25	24.34	<=50	Pass
50	0	24.35	<=50	Pass		
16QAM	819	1	0	24.41	<=50	Pass
			25	24.33	<=50	Pass

			49	24.52	<=50	Pass
		25	0	23.47	<=50	Pass
			13	23.44	<=50	Pass
			25	23.40	<=50	Pass
			50	0	23.36	<=50
64QAM	819	1	0	23.55	<=50	Pass
			25	23.42	<=50	Pass
			49	23.54	<=50	Pass
		25	0	22.45	<=50	Pass
			13	22.43	<=50	Pass
			25	22.38	<=50	Pass
		50	0	22.36	<=50	Pass
		256QAM	819	1	0	20.52
25	20.36				<=50	Pass
49	20.52				<=50	Pass
25	0			20.45	<=50	Pass
	13			20.43	<=50	Pass
	25			20.38	<=50	Pass
50	0			20.39	<=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	1.931	0.0024	-2.5 to 2.5	Pass
					NV	0.772	0.0009	-2.5 to 2.5	Pass
					HV	-0.844	-0.0010	-2.5 to 2.5	Pass
				-30	NV	-3.871	-0.0047	-2.5 to 2.5	Pass
				-20	NV	-1.059	-0.0013	-2.5 to 2.5	Pass
				-10	NV	-0.758	-0.0009	-2.5 to 2.5	Pass
				0	NV	-1.216	-0.0015	-2.5 to 2.5	Pass
				10	NV	-0.515	-0.0006	-2.5 to 2.5	Pass
				30	NV	-0.486	-0.0006	-2.5 to 2.5	Pass
				40	NV	-2.289	-0.0028	-2.5 to 2.5	Pass
				50	NV	-0.529	-0.0006	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band26a_OBW

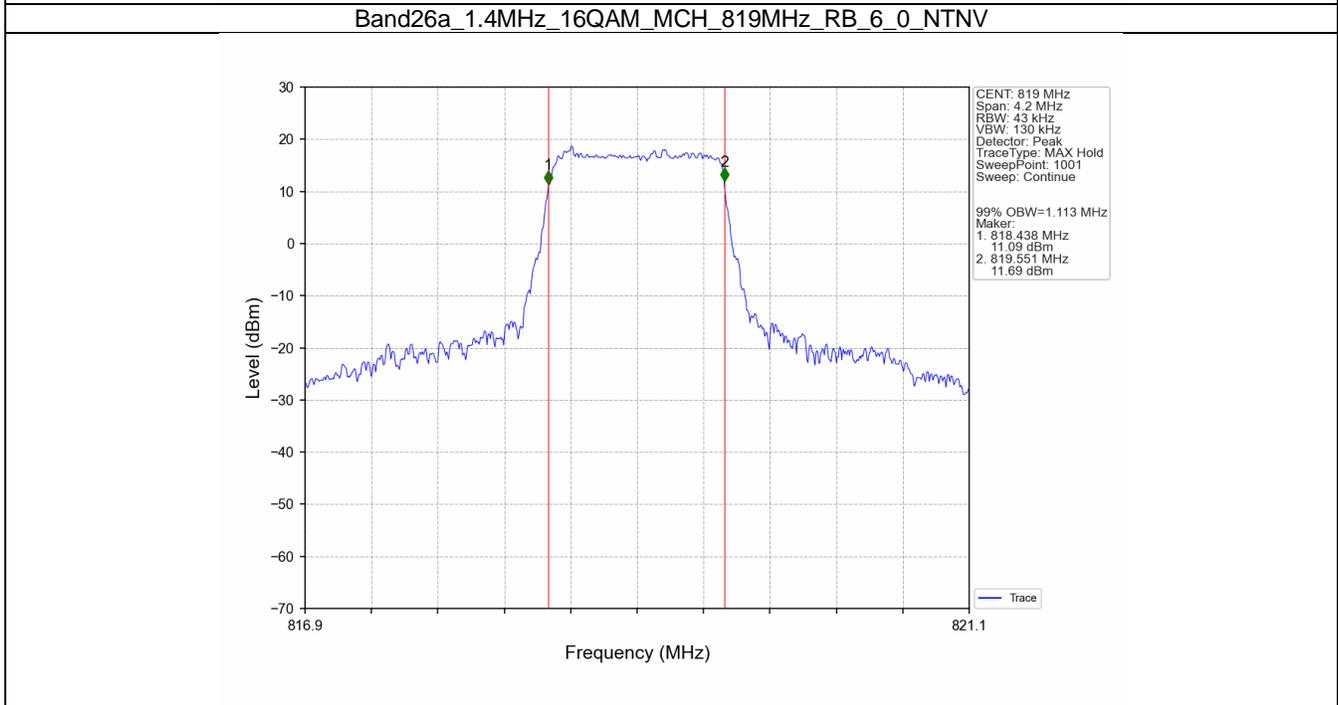
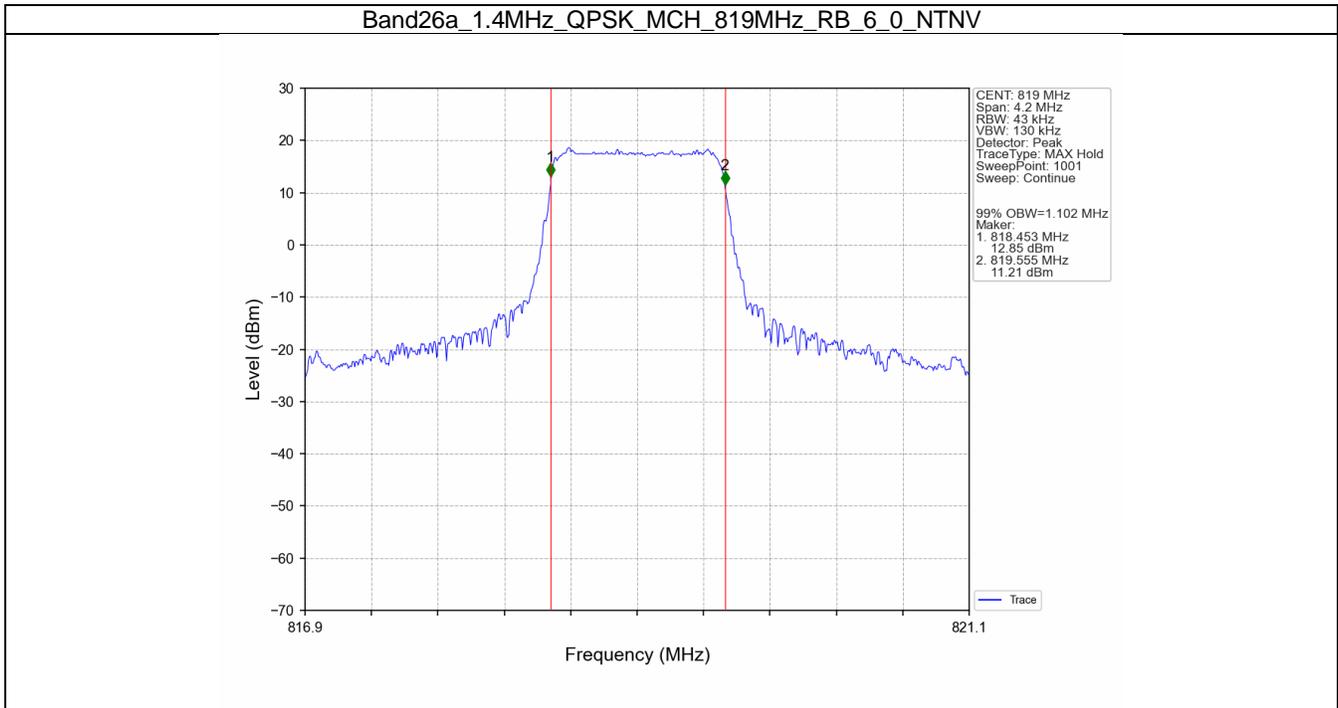
Band: 26a / NTV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.102	/	Pass
	16QAM	819	6	0	1.113	/	Pass
3	QPSK	819	15	0	2.738	/	Pass
	16QAM	819	15	0	2.725	/	Pass
5	QPSK	819	25	0	4.561	/	Pass
	16QAM	819	25	0	4.541	/	Pass
10	QPSK	819	50	0	9.067	/	Pass
	16QAM	819	50	0	9.048	/	Pass

3.1.2 Band26a_XDB

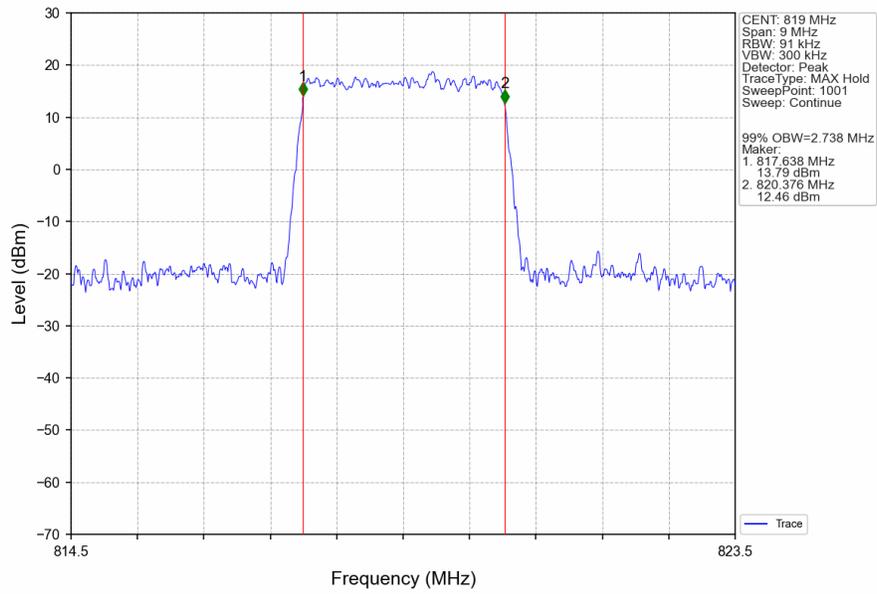
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Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	819	6	0	1.328	/	Pass
	16QAM	819	6	0	1.322	/	Pass
3	QPSK	819	15	0	3.039	/	Pass
	16QAM	819	15	0	3.046	/	Pass
5	QPSK	819	25	0	5.082	/	Pass
	16QAM	819	25	0	5.065	/	Pass
10	QPSK	819	50	0	9.906	/	Pass
	16QAM	819	50	0	9.961	/	Pass

3.2 Test Graph

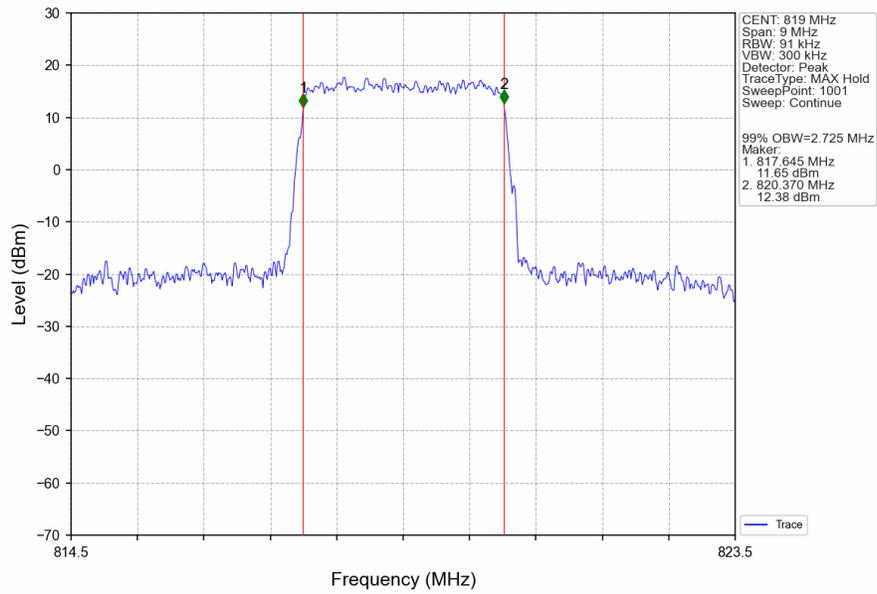
3.2.1 Band26a_OBW



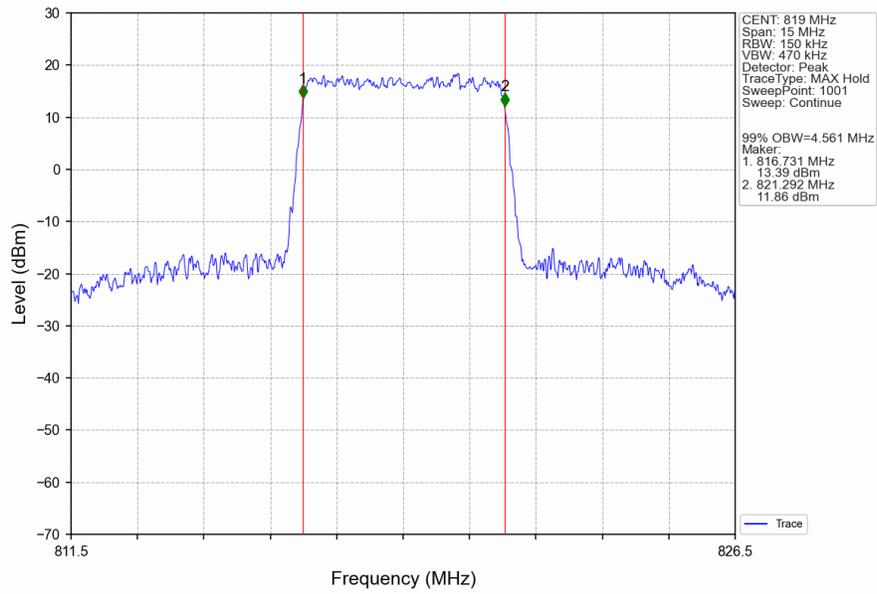
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



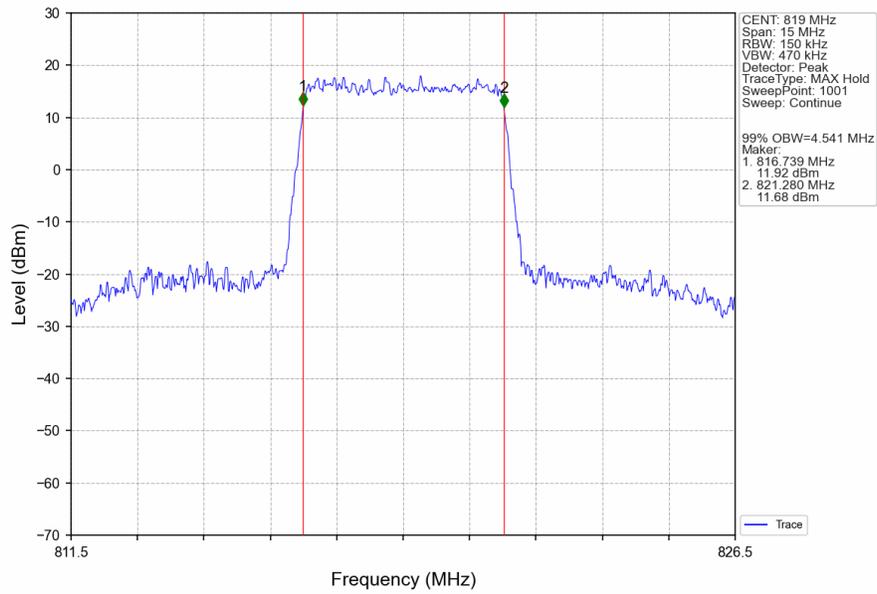
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



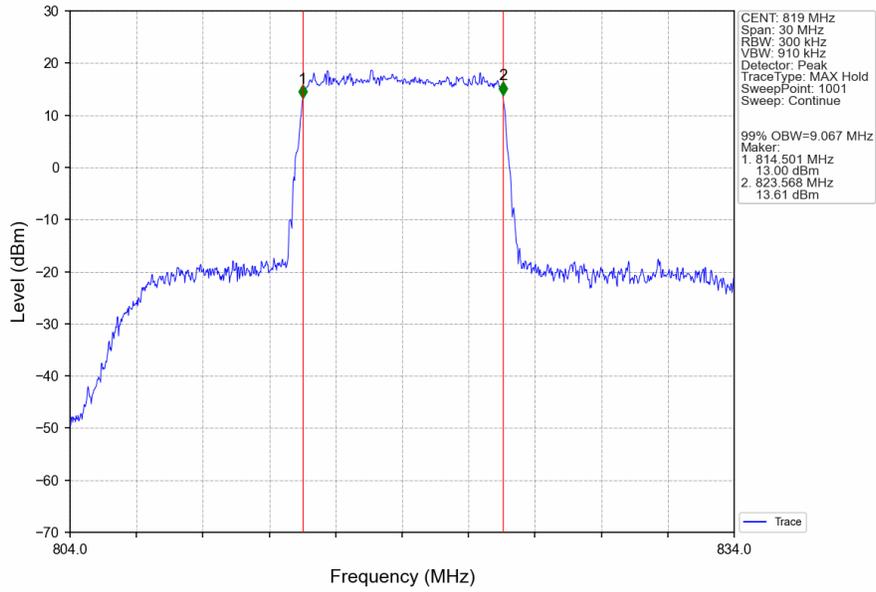
Band26a_5MHz_QPSK_MCH_819MHz_RB_25_0_NTNV



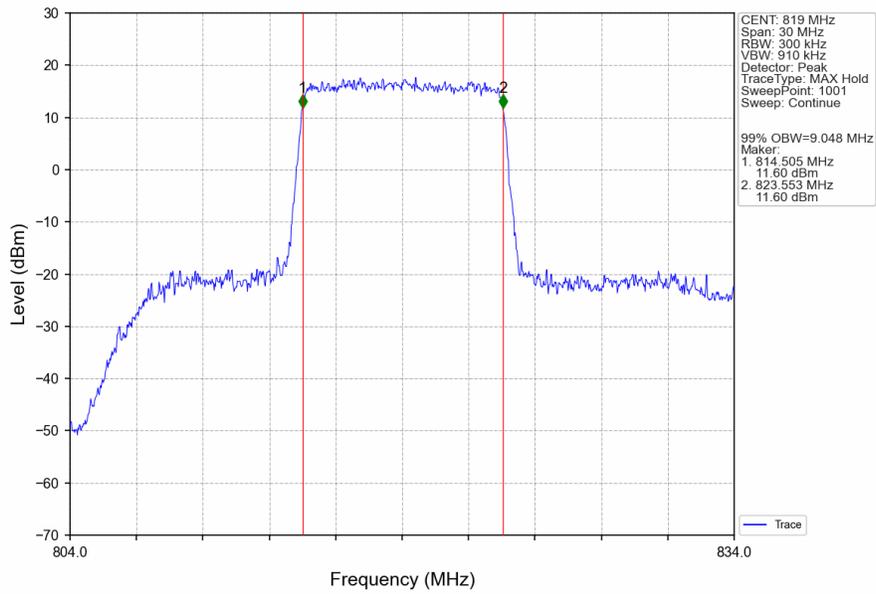
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



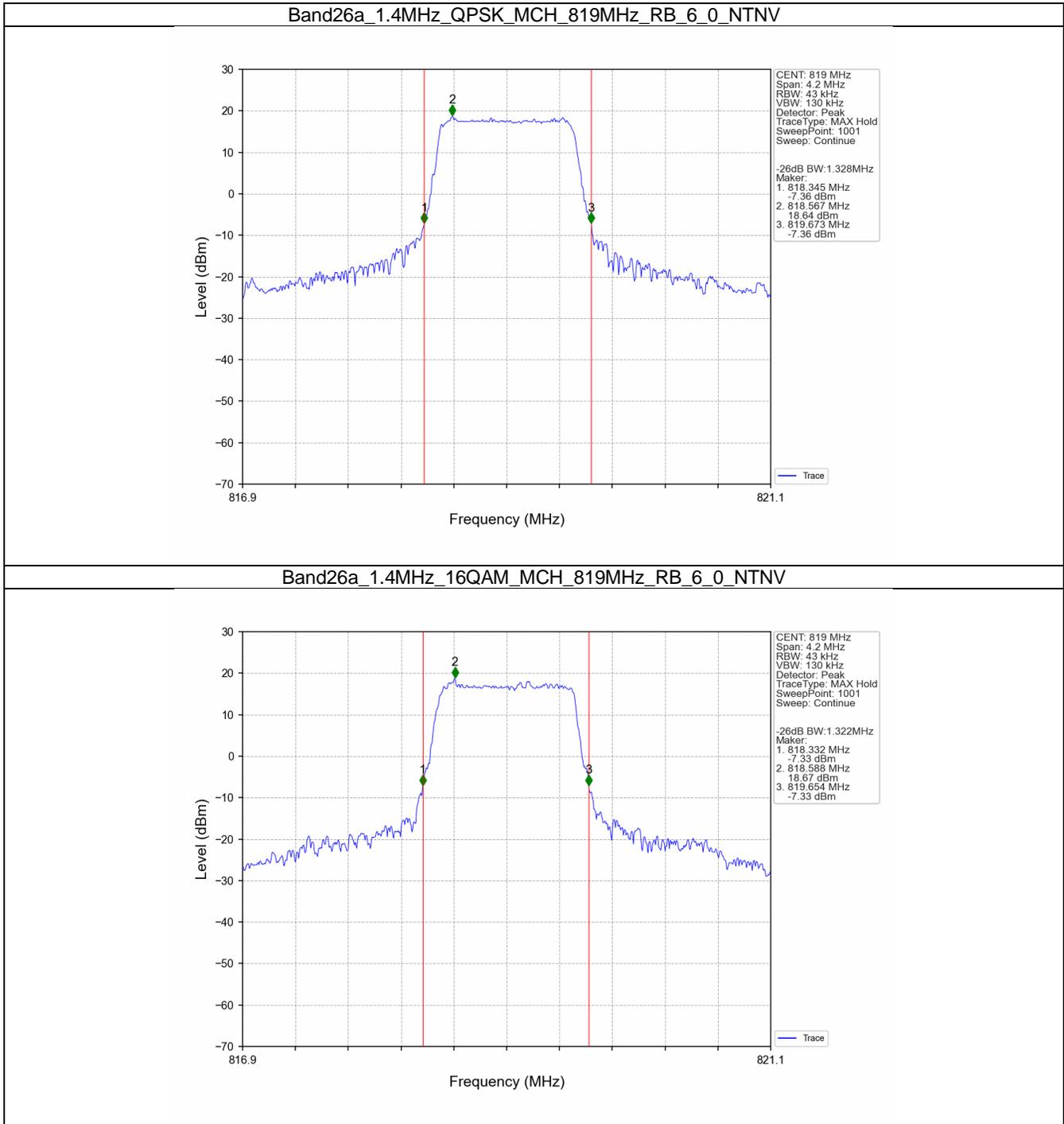
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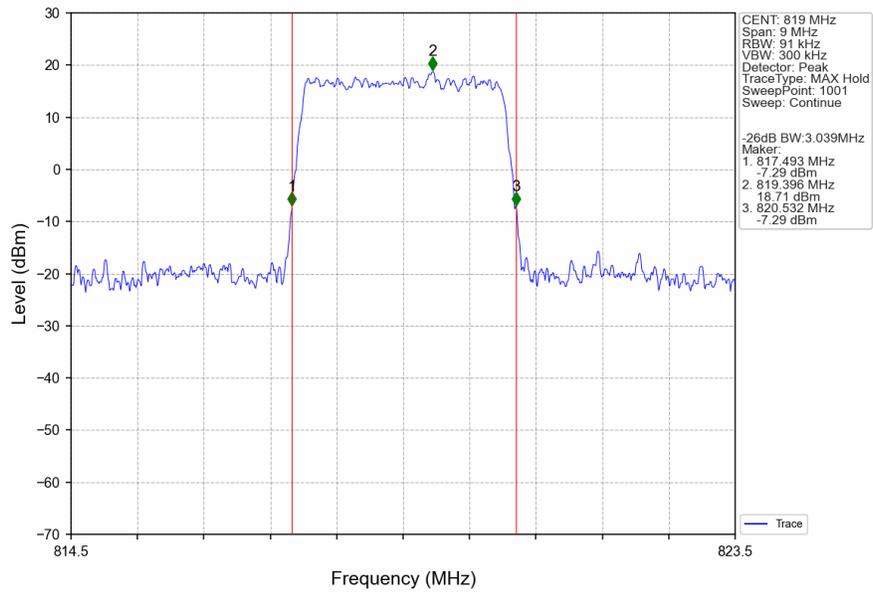
Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



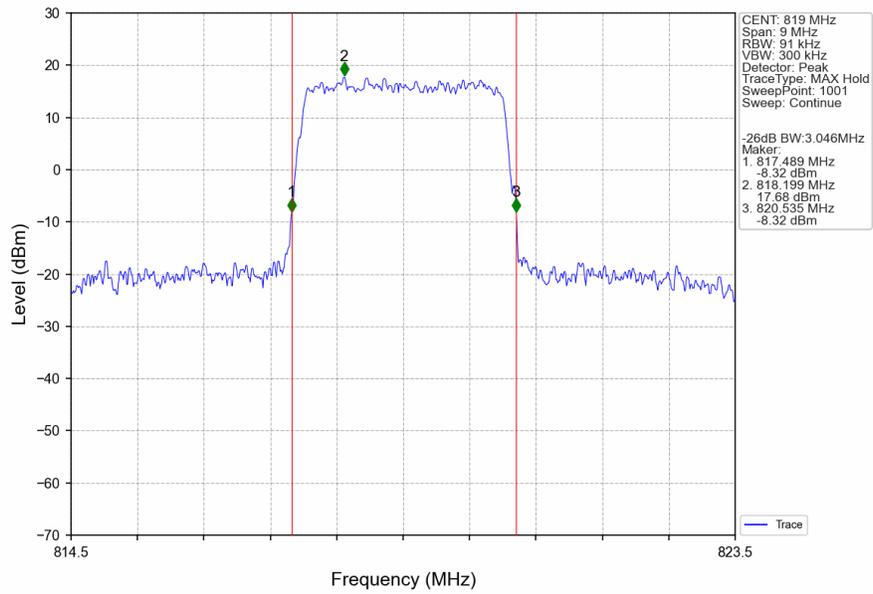
3.2.2 Band26a_XDB



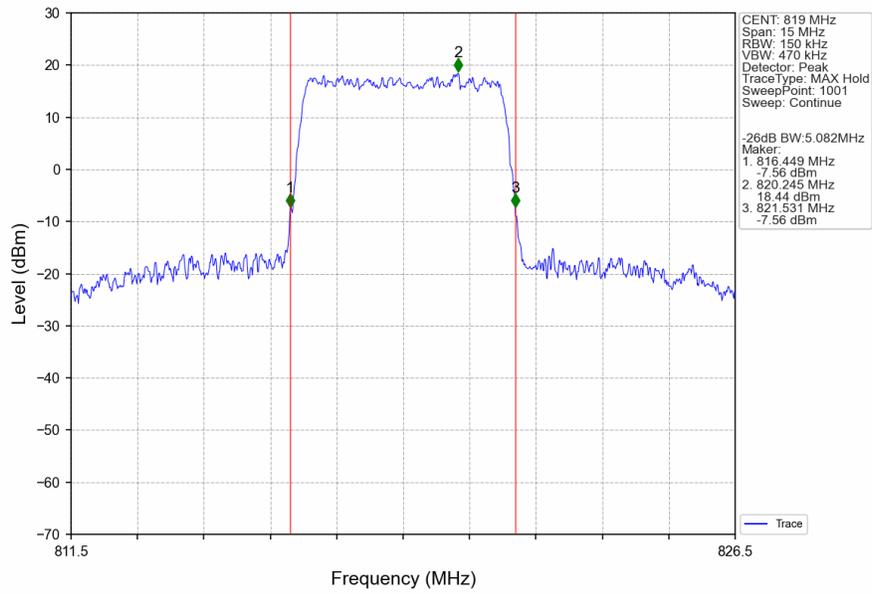
Band26a_3MHz_QPSK_MCH_819MHz_RB_15_0_NTNV



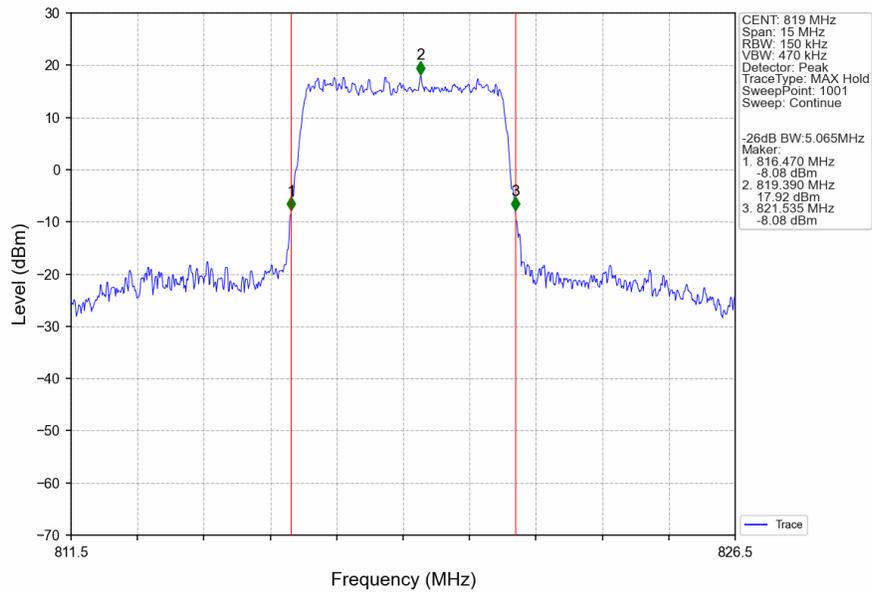
Band26a_3MHz_16QAM_MCH_819MHz_RB_15_0_NTNV



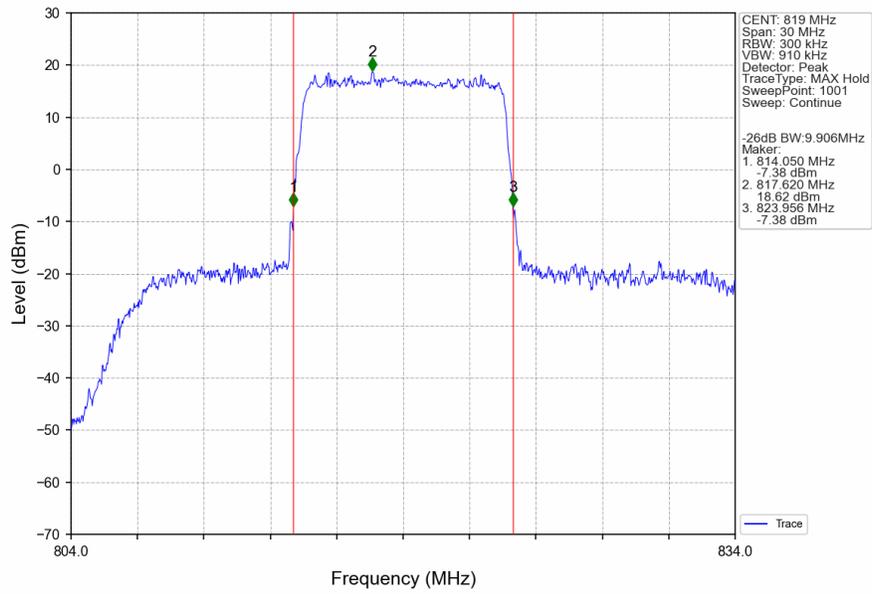
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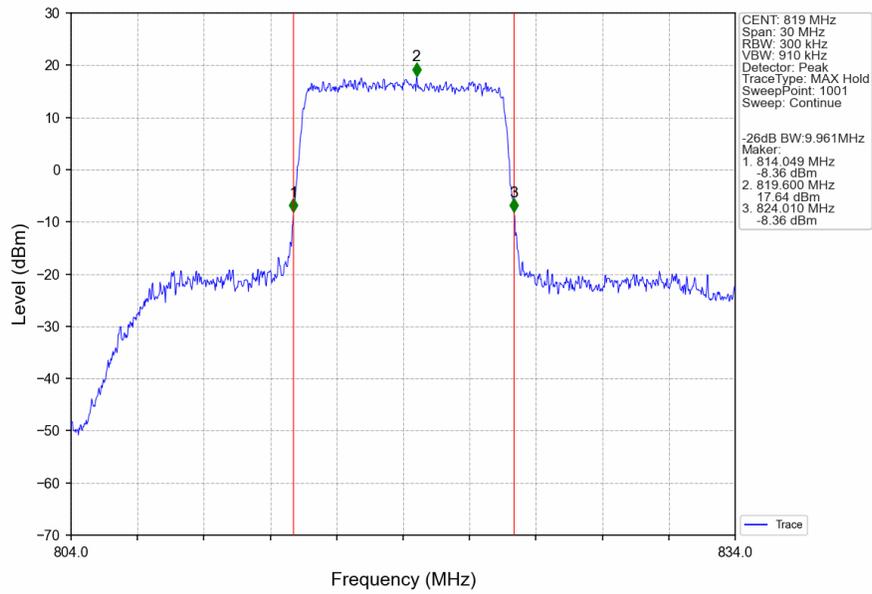
Band26a_5MHz_16QAM_MCH_819MHz_RB_25_0_NTNV



Band26a_10MHz_QPSK_MCH_819MHz_RB_50_0_NTNV



Band26a_10MHz_16QAM_MCH_819MHz_RB_50_0_NTNV



4. Peak-Average Ratio

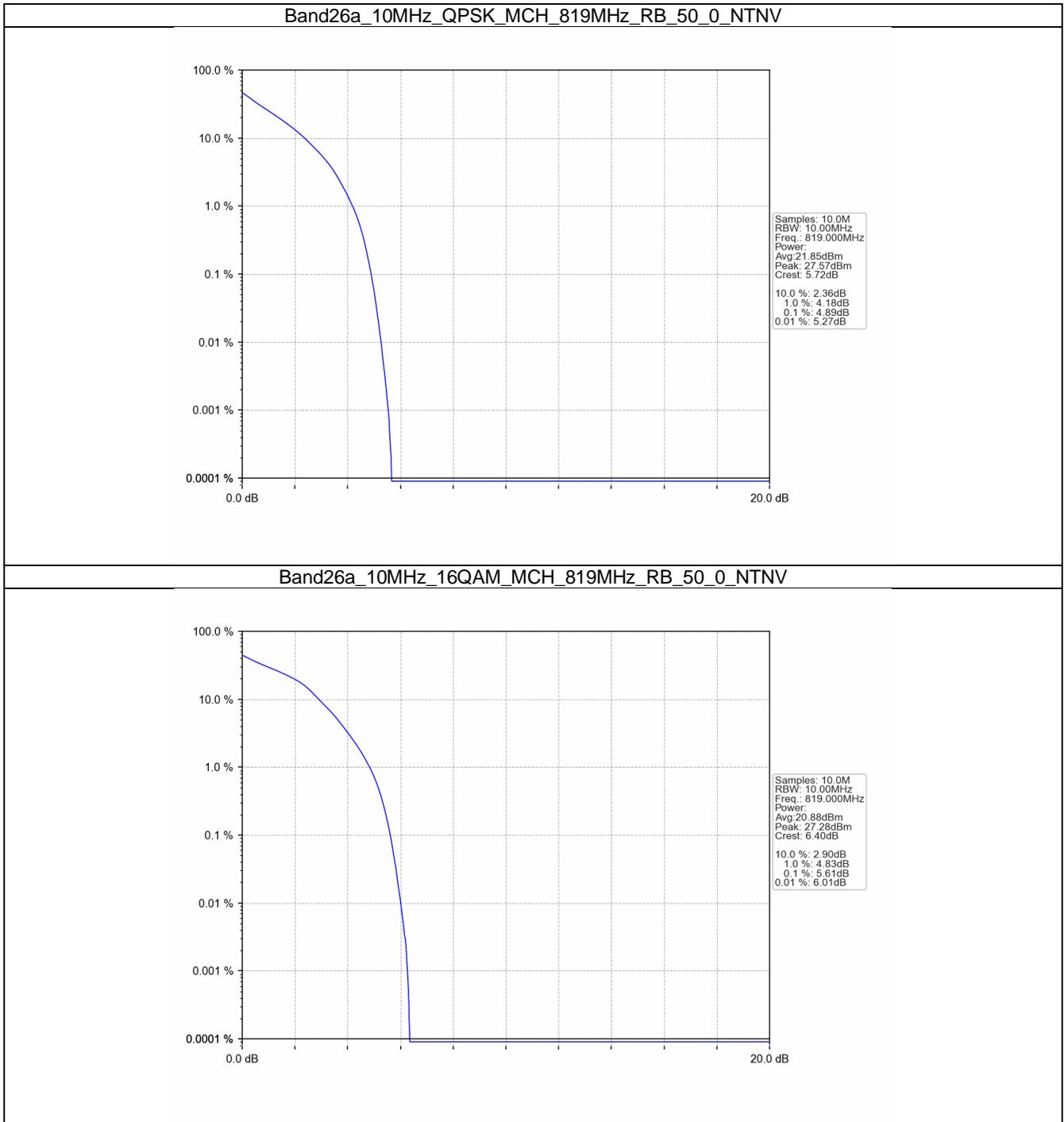
4.1 Test Result

4.1.1 B26a_10MHz

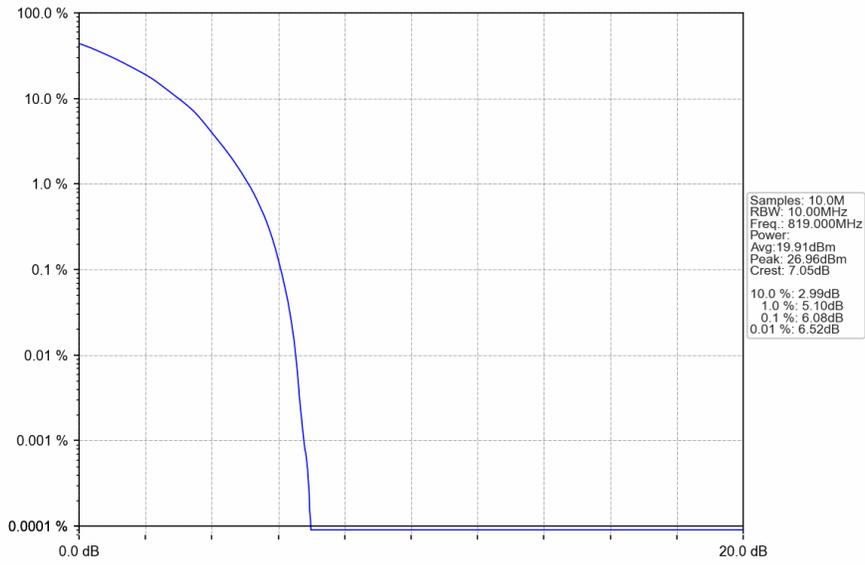
Band: 26a / Bandwidth: 10MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	819	50	0	4.89	<=13	Pass
16QAM	819	50	0	5.61	<=13	Pass
64QAM	819	50	0	6.08	<=13	Pass
256QAM	819	50	0	6.50	<=13	Pass

4.2 Test Graph

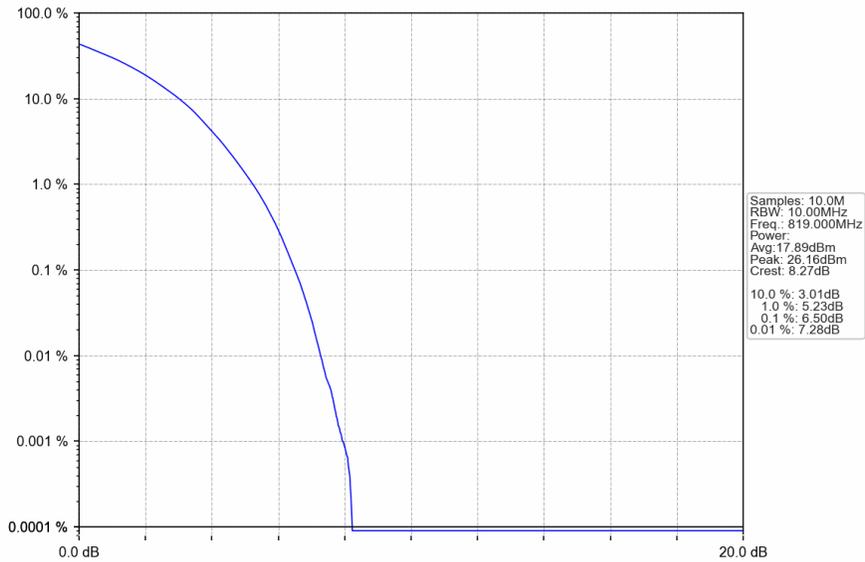
4.2.1 B26a_10MHz



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

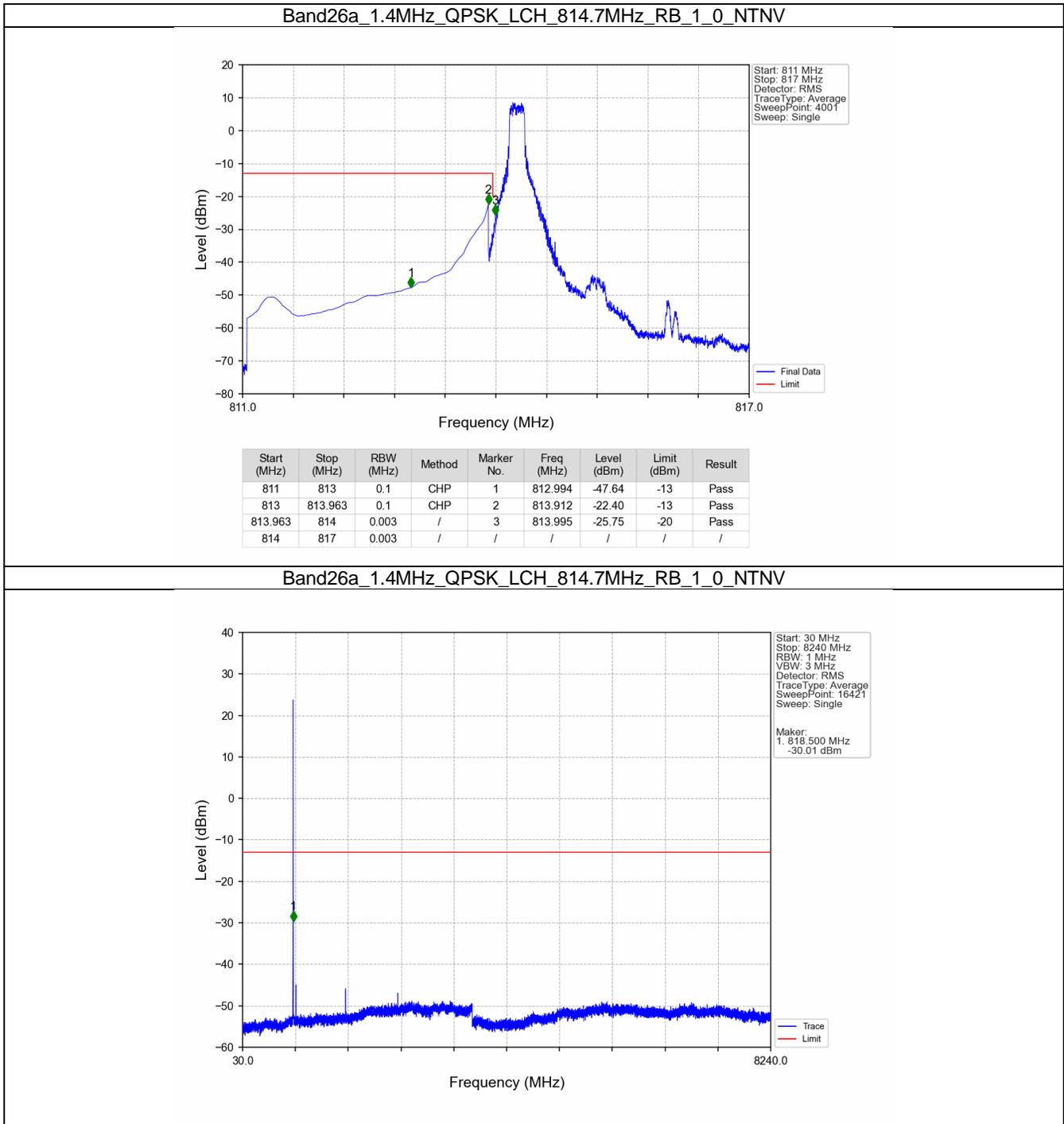
Band: 26a / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	816.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	819	1	0	Refer To Test Graph		Pass
	821.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test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

5.1.4 B26a_10MHz

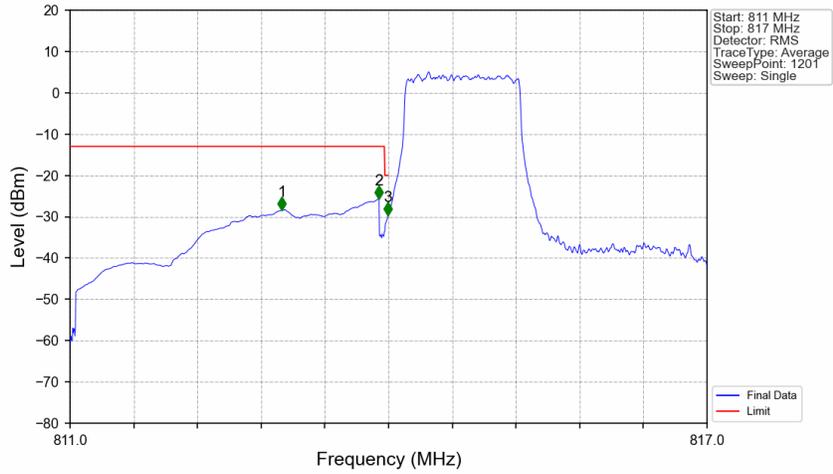
Band: 26a / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	819	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	819	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2 Test Graph

5.2.1 B26a_1.4MHz

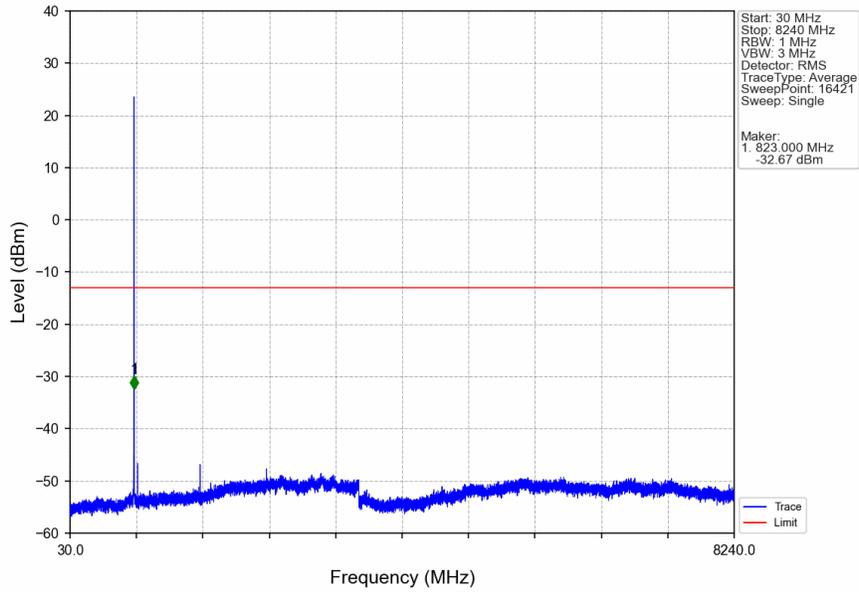


Band26a_1.4MHz_QPSK_LCH_814.7MHz_RB_6_0_NTNV

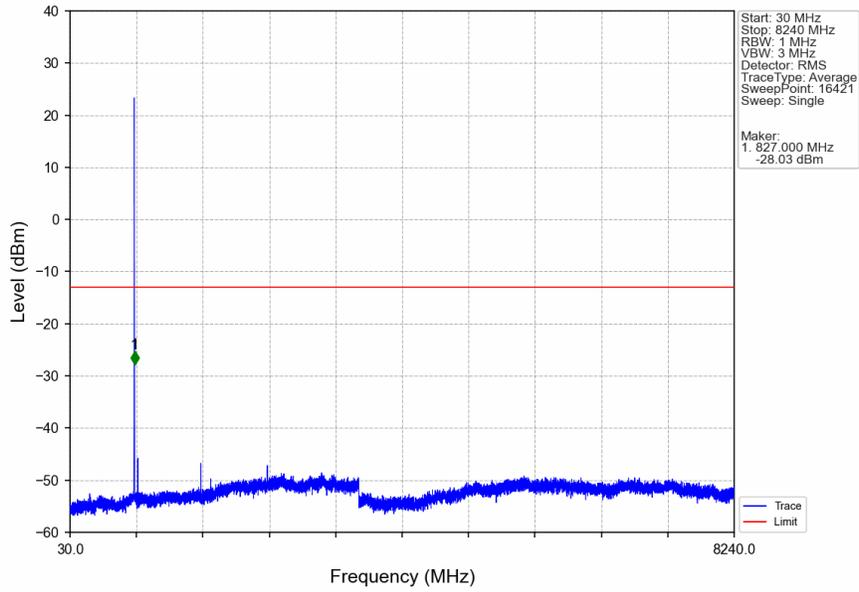


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.995	-28.43	-13	Pass
813	813.963	0.1	CHP	2	813.910	-25.59	-13	Pass
813.963	814	0.013	CHP	3	813.995	-29.62	-20	Pass
814	817	0.013	CHP	/	/	/	/	/

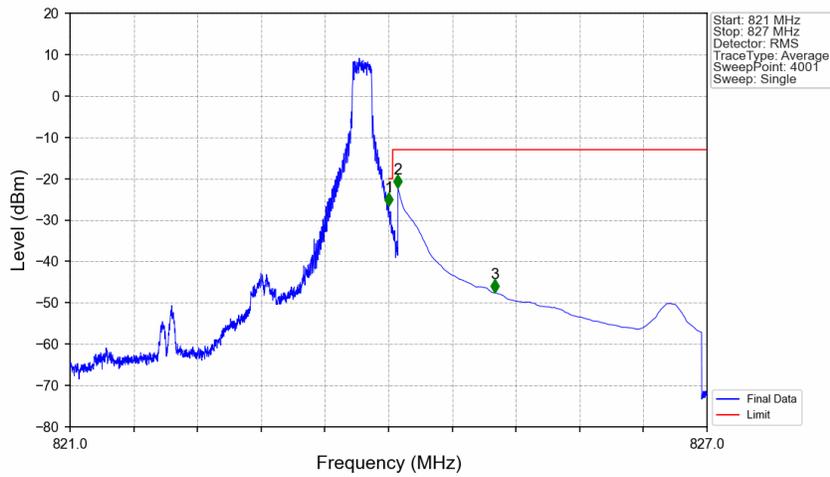
Band26a_1.4MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_0_NTNV

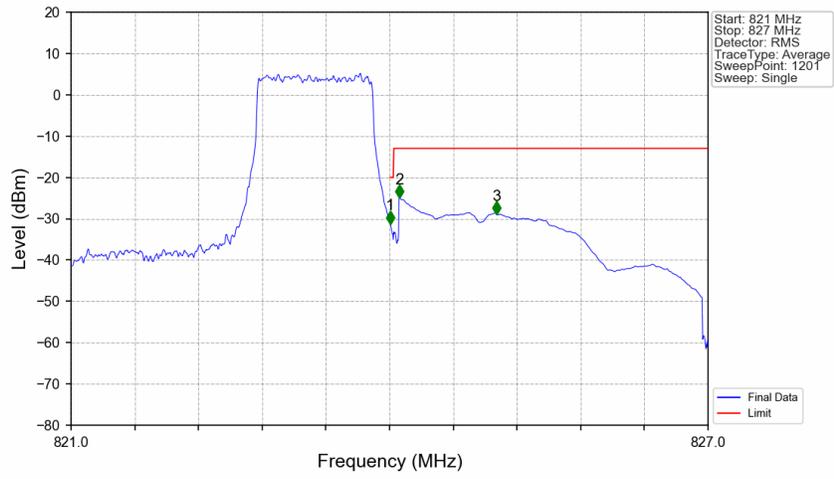


Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_1_5_NTNV



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	-26.65	-20	Pass
824.038	825	0.1	CHP	2	824.088	-22.27	-13	Pass
825	827	0.1	CHP	3	825.000	-47.60	-13	Pass

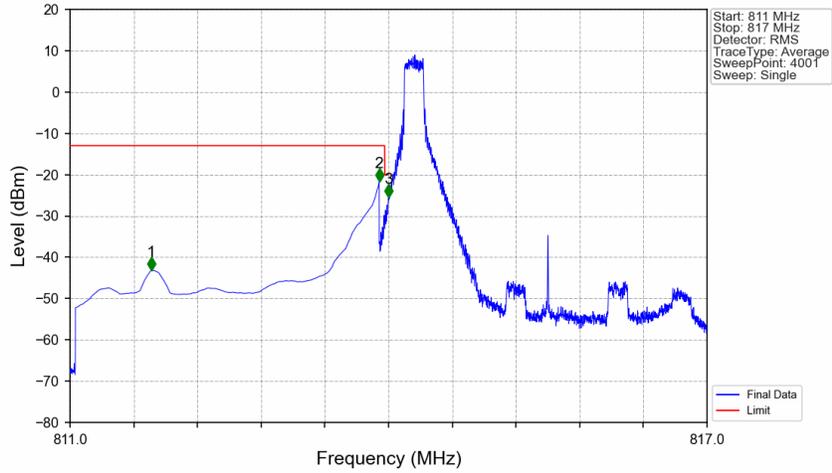
Band26a_1.4MHz_QPSK_HCH_823.3MHz_RB_6_0_NTNV



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	-31.22	-20	Pass
824.038	825	0.1	CHP	2	824.090	-24.88	-13	Pass
825	827	0.1	CHP	3	825.005	-28.88	-13	Pass

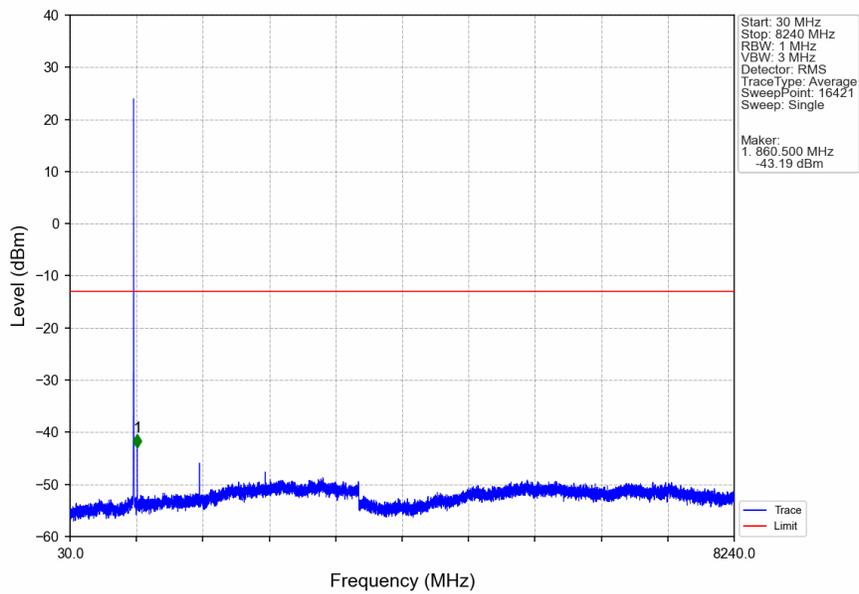
5.2.2 B26a_3MHz

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

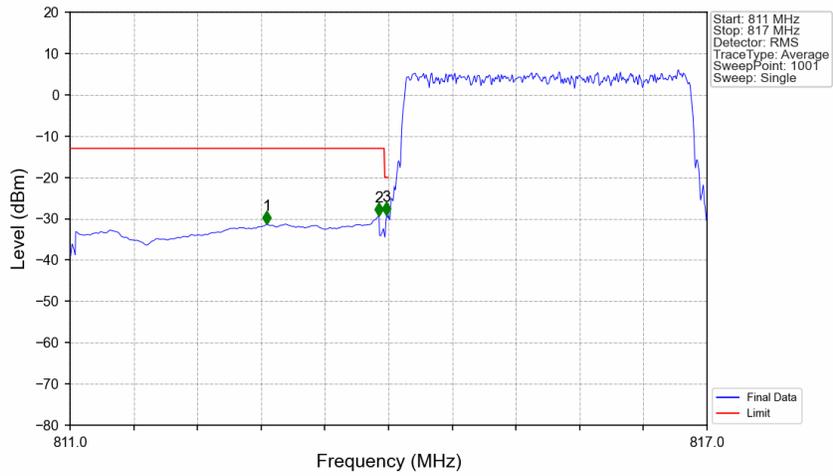


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	811.764	-43.23	-13	Pass
813	813.963	0.1	CHP	2	813.912	-21.69	-13	Pass
813.963	814	0.003	/	3	813.999	-25.49	-20	Pass
814	817	0.003	/	/	/	/	/	/

Band26a_3MHz_QPSK_LCH_815.5MHz_RB_1_0_NTNV

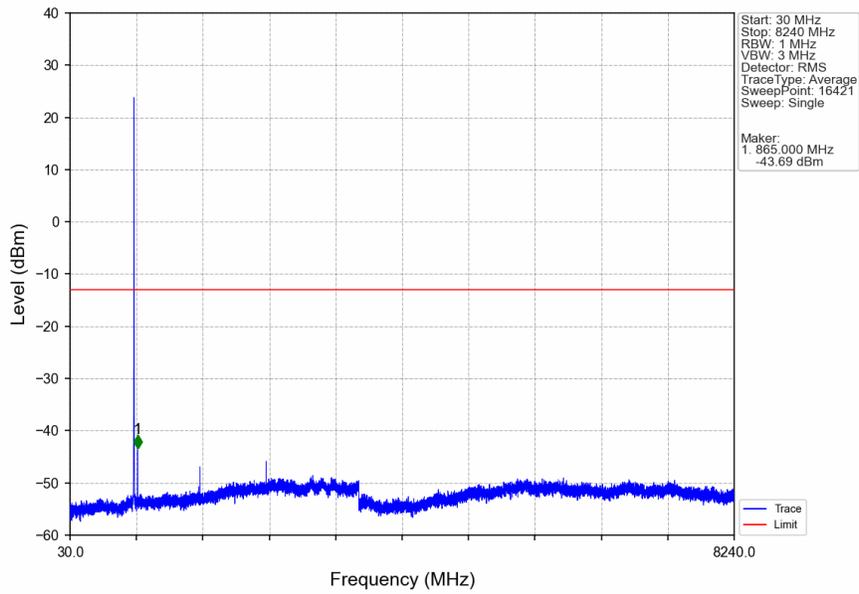


Band26a_3MHz_QPSK_LCH_815.5MHz_RB_15_0_NTNV

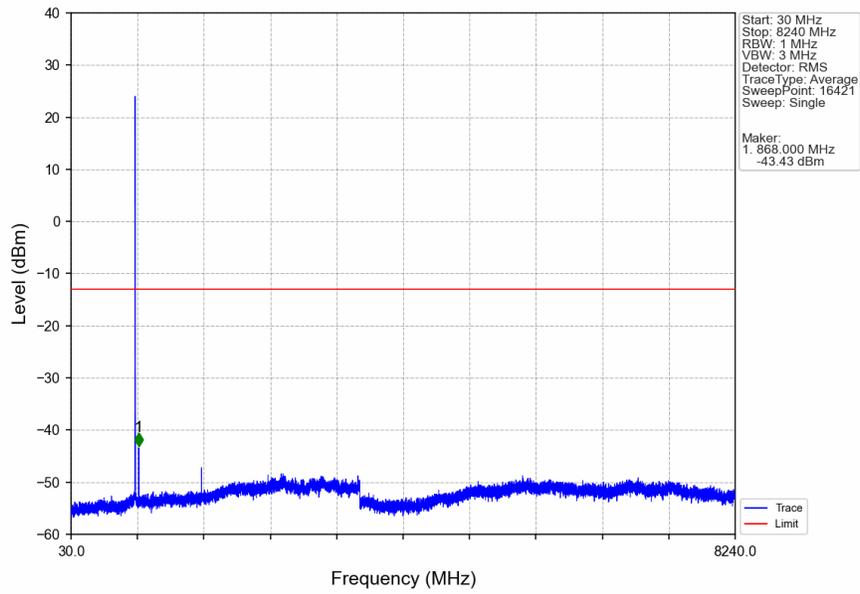


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
811	813	0.1	CHP	1	812.854	-31.34	-13	Pass
813	813.963	0.1	CHP	2	813.910	-29.38	-13	Pass
813.963	814	0.03	/	3	813.982	-29.06	-20	Pass
814	817	0.03	/	/	/	/	/	/

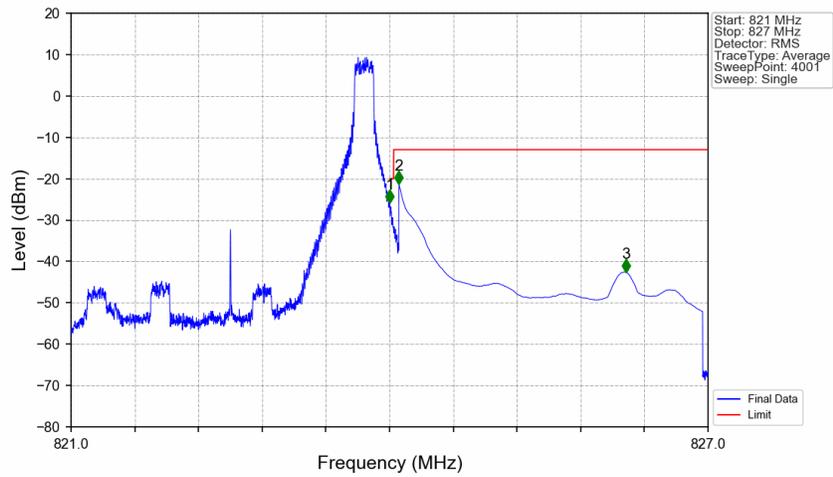
Band26a_3MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_0_NTNV

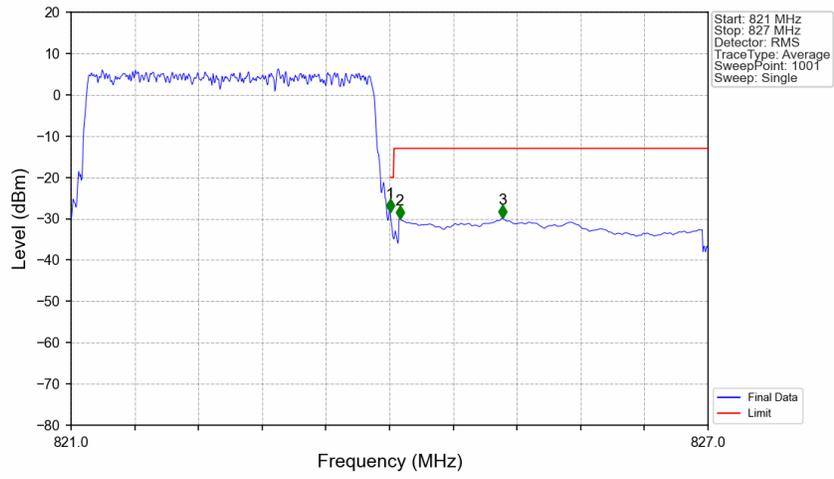


Band26a_3MHz_QPSK_HCH_822.5MHz_RB_1_14_NTNV



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	-25.88	-20	Pass
824.038	825	0.1	CHP	2	824.088	-21.33	-13	Pass
825	827	0.1	CHP	3	826.226	-42.52	-13	Pass

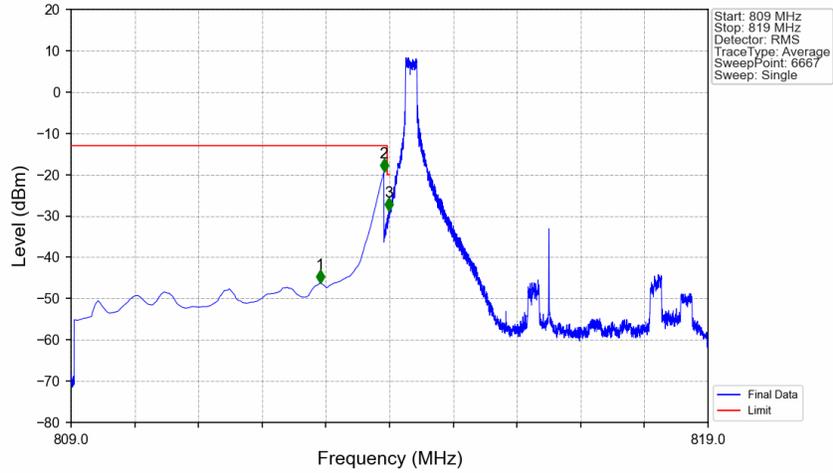
Band26a_3MHz_QPSK_HCH_822.5MHz_RB_15_0_NTNV



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	-28.34	-20	Pass
824.038	825	0.1	CHP	2	824.096	-30.01	-13	Pass
825	827	0.1	CHP	3	825.062	-29.88	-13	Pass

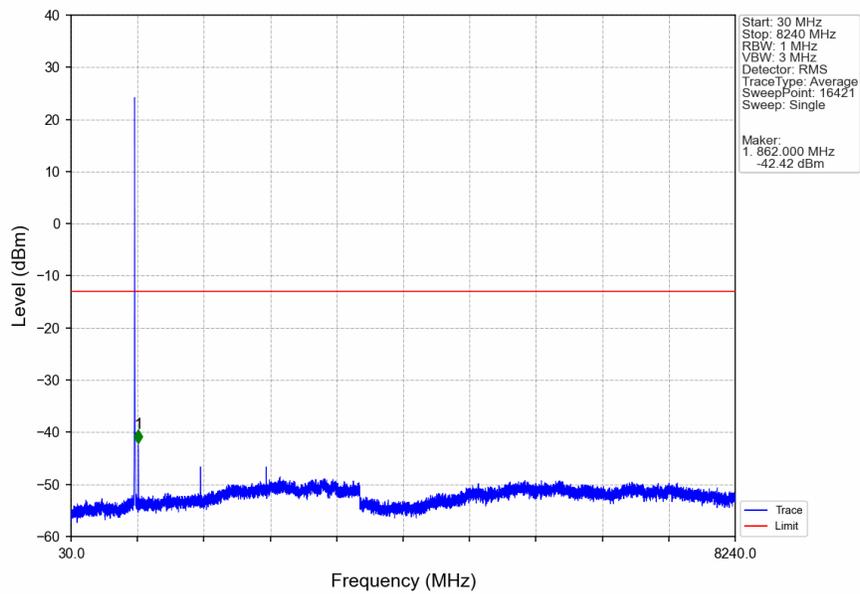
5.2.3 B26a_5MHz

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

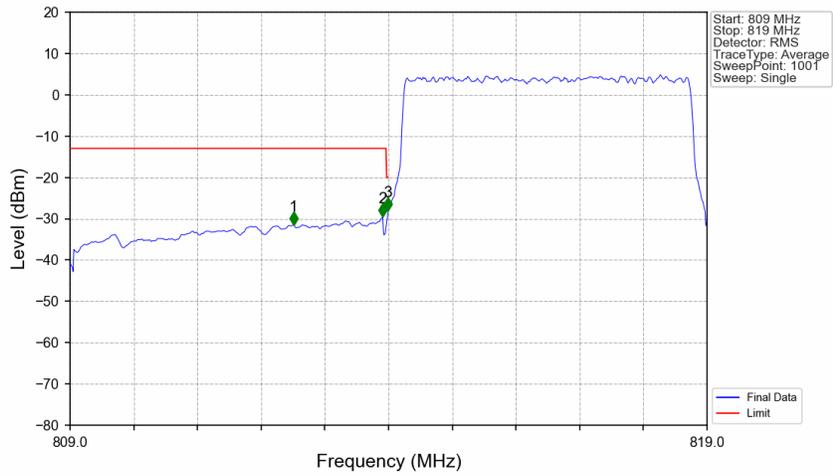


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.908	-46.24	-13	Pass
813	813.963	0.1	CHP	2	813.911	-19.32	-13	Pass
813.963	814	0.003	/	3	813.991	-28.84	-20	Pass
814	819	0.003	/	/	/	/	/	/

Band26a_5MHz_QPSK_LCH_816.5MHz_RB_1_0_NTNV

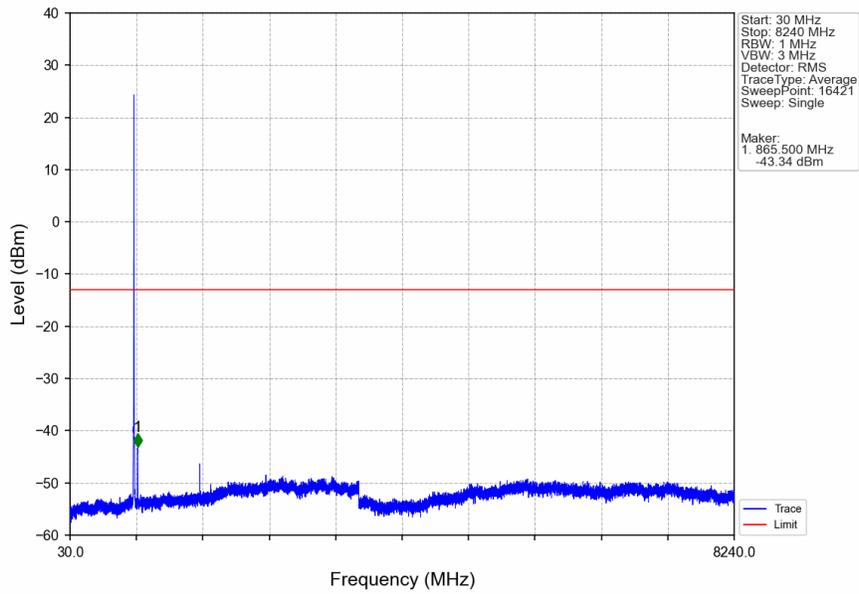


Band26a_5MHz_QPSK_LCH_816.5MHz_RB_25_0_NTNV

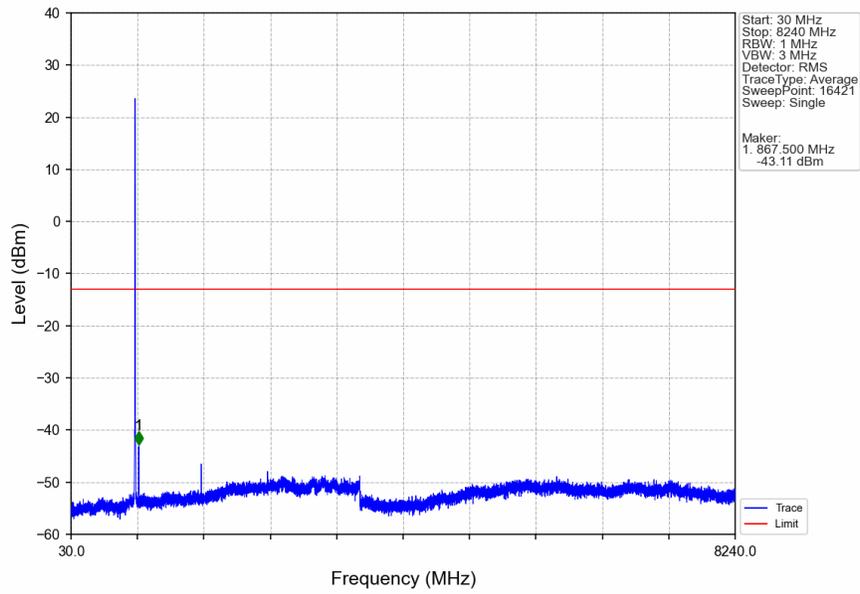


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
809	813	0.1	CHP	1	812.510	-31.51	-13	Pass
813	813.963	0.1	CHP	2	813.910	-29.43	-13	Pass
813.963	814	0.051	CHP	3	813.990	-28.09	-20	Pass
814	819	0.051	CHP	/	/	/	/	/

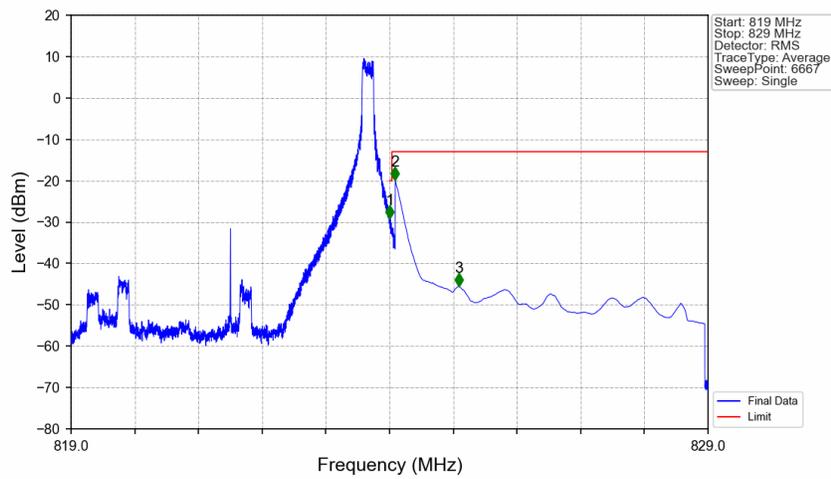
Band26a_5MHz_QPSK_MCH_819MHz_RB_1_0_NTNV



Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_0_NTNV

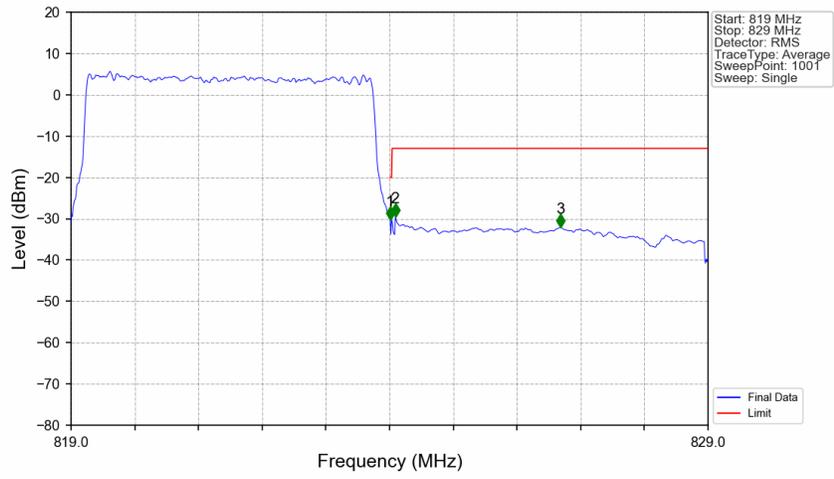


Band26a_5MHz_QPSK_HCH_821.5MHz_RB_1_24_NTNV



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	824.001	-29.16	-20	Pass
824.038	825	0.1	CHP	2	824.089	-19.84	-13	Pass
825	829	0.1	CHP	3	825.086	-45.57	-13	Pass

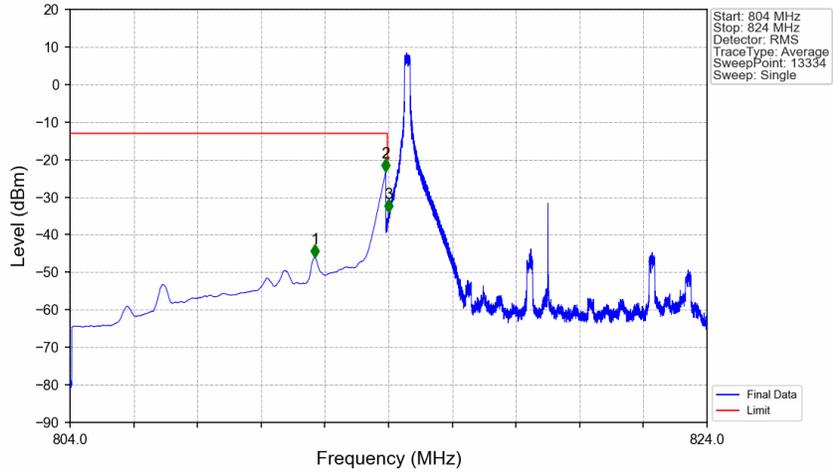
Band26a_5MHz_QPSK_HCH_821.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	824	0.051	CHP	/	/	/	/	/
824	824.038	0.051	CHP	1	824.010	-30.19	-20	Pass
824.038	825	0.1	CHP	2	824.090	-29.48	-13	Pass
825	829	0.1	CHP	3	826.680	-32.12	-13	Pass

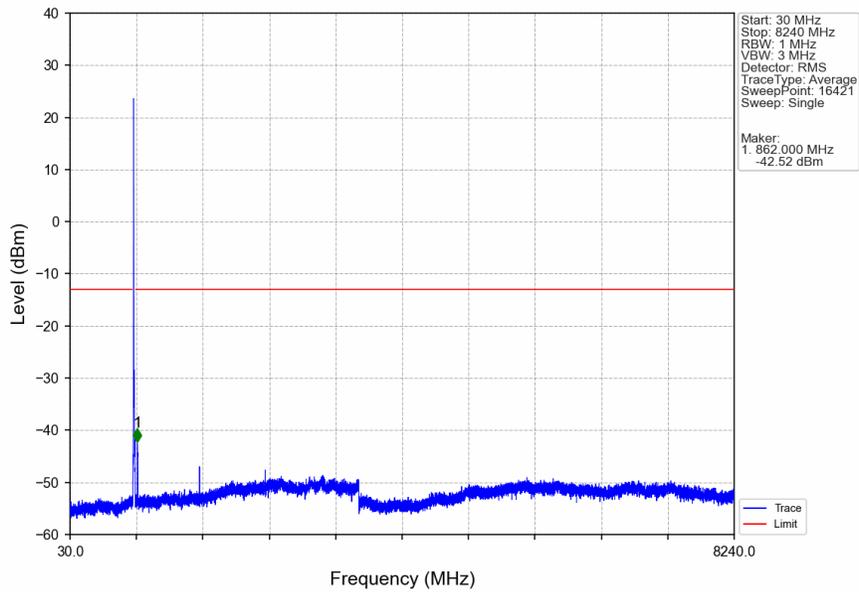
5.2.4 B26a_10MHz

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

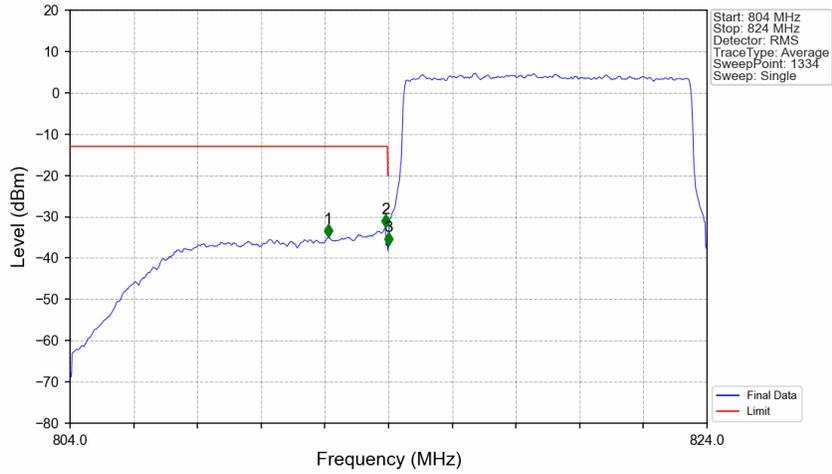


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	811.688	-46.14	-13	Pass
813	813.963	0.1	CHP	2	813.912	-23.24	-13	Pass
813.963	814	0.003	/	3	813.989	-34.11	-20	Pass
814	824	0.003	/	/	/	/	/	/

Band26a_10MHz_QPSK_LCH_819MHz_RB_1_0_NTNV

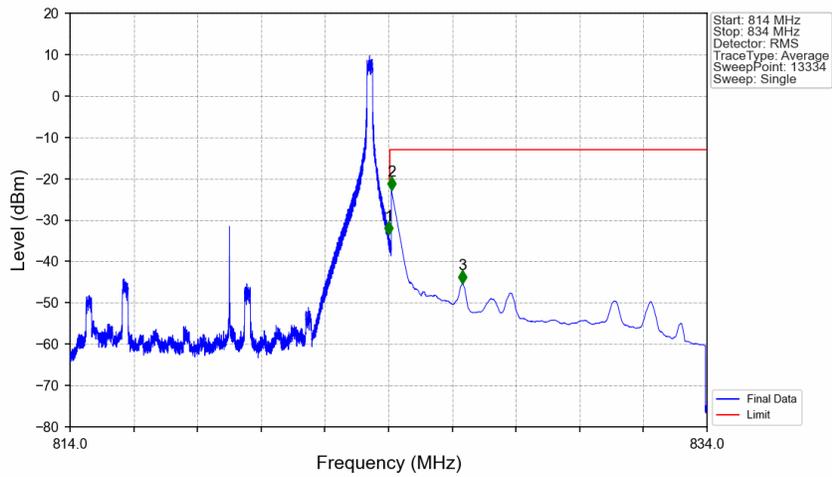


Band26a_10MHz_QPSK_LCH_819MHz_RB_50_0_NTNV



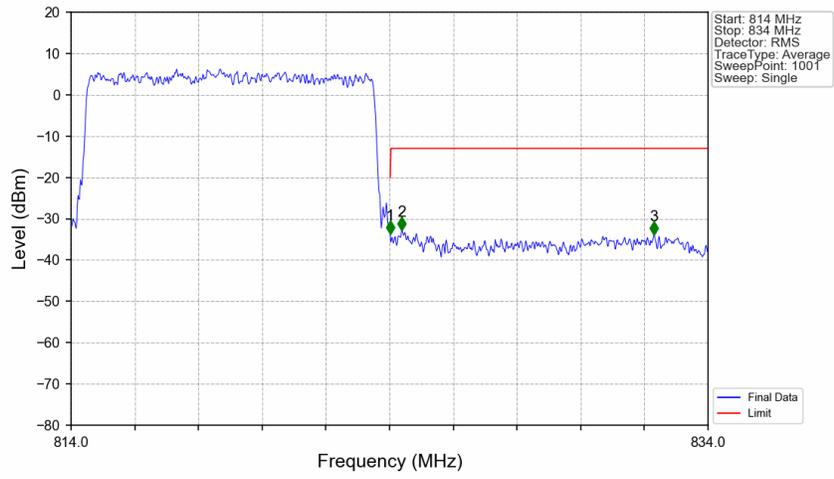
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
804	813	0.1	CHP	1	812.102	-34.95	-13	Pass
813	813.963	0.1	CHP	2	813.902	-32.51	-13	Pass
813.963	814	0.099	CHP	3	813.992	-36.95	-20	Pass
814	824	0.099	CHP	/	/	/	/	/

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	824.011	-33.42	-20	Pass
824.038	825	0.1	CHP	2	824.088	-22.73	-13	Pass
825	834	0.1	CHP	3	826.312	-45.38	-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	0.1	/	/	/	/	/	/
824	824.038	0.1	/	1	824.020	-33.68	-20	Pass
824.038	825	0.1	/	2	824.380	-32.75	-13	Pass
825	834	0.1	/	3	832.300	-33.94	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 26a ANT0 (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	-70.54	-13	-57.54	-73.47	2.62	5.55	Horizontal	Pass
2443.5	-69.89	-13	-56.89	-72.53	3.04	5.68	Horizontal	Pass
3258.0	-66.99	-13	-53.99	-71.27	3.28	7.56	Horizontal	Pass
1629.0	-69.37	-13	-56.37	-72.3	2.62	5.55	Vertical	Pass
2443.5	-70.28	-13	-57.28	-72.92	3.04	5.68	Vertical	Pass
3258.0	-67.19	-13	-54.19	-71.47	3.28	7.56	Vertical	Pass