

Appendix RF test data for BLE-L

1. Frequency Error

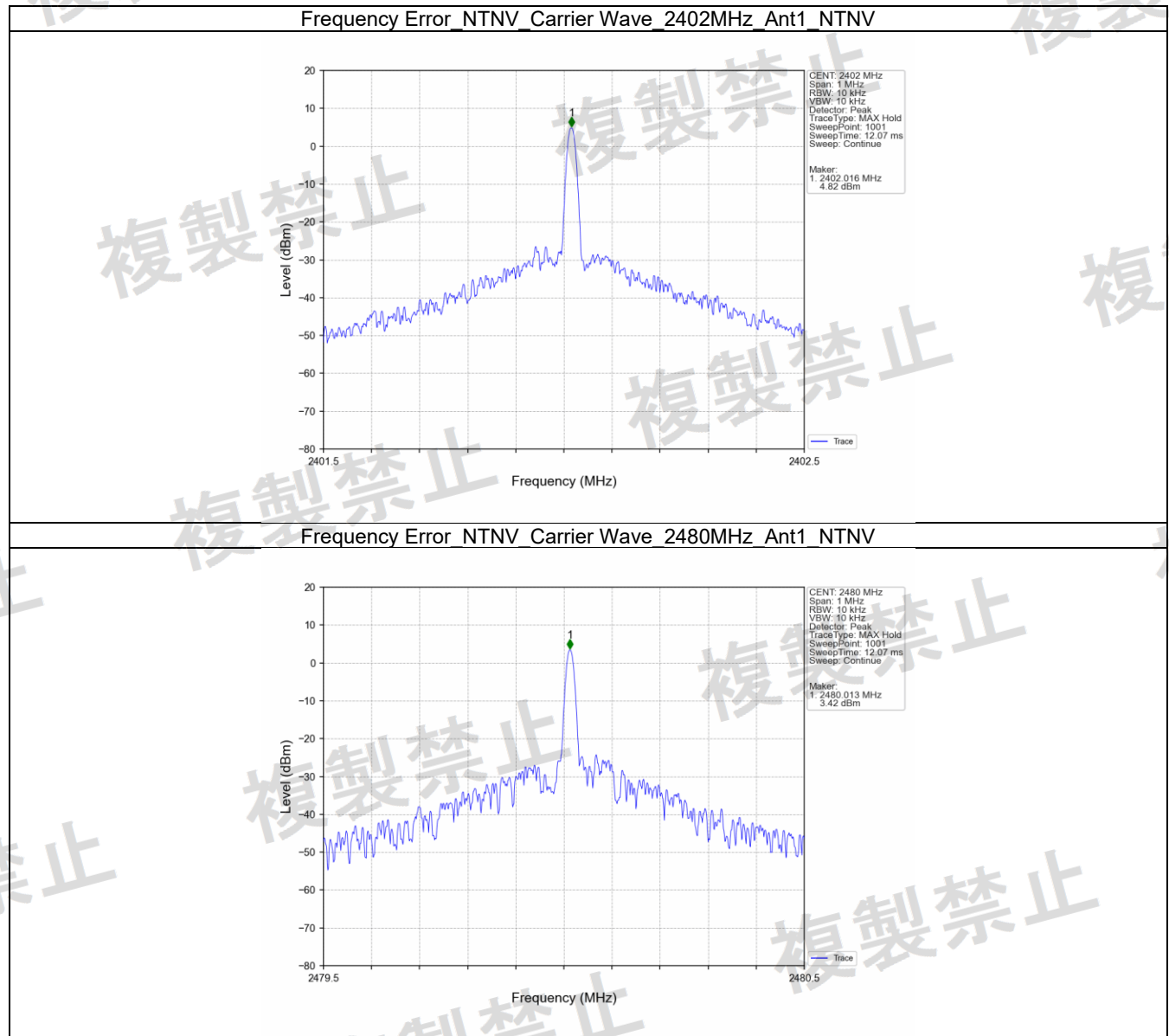
1.1 Test Result

1.1.1 Ant1

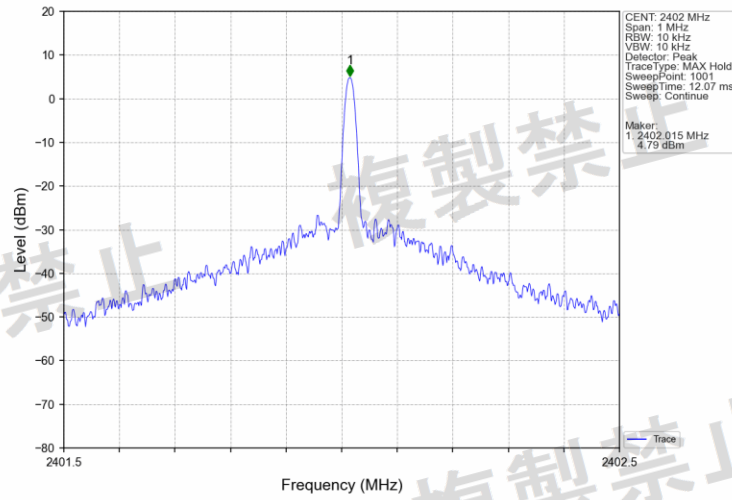
Ant1							
ENV	Mode	TX Type	Frequency (MHz)	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
					Result	Limit	
NTNV	Carrier Wave	SISO	2402	2402.016	6.66	-50 to 50	Pass
			2480	2480.013	5.24	-50 to 50	Pass
NTLV	Carrier Wave	SISO	2402	2402.015	6.24	-50 to 50	Pass
			2480	2480.013	5.24	-50 to 50	Pass
NTHV	Carrier Wave	SISO	2402	2402.014	5.83	-50 to 50	Pass
			2480	2480.013	5.24	-50 to 50	Pass

1.2 Test Graph

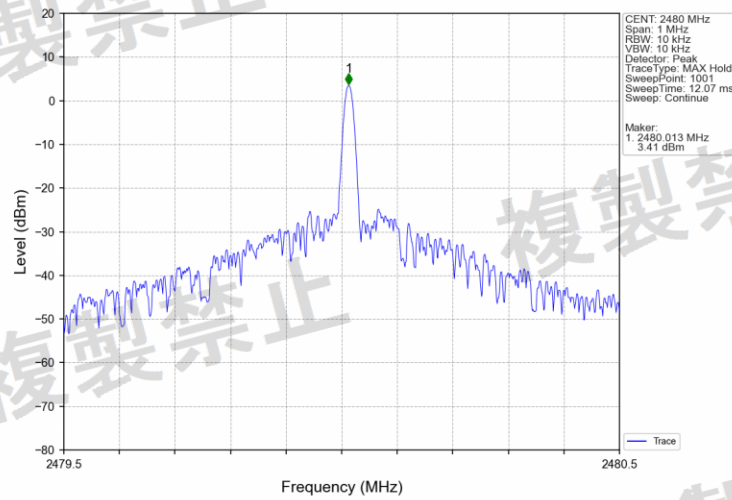
1.2.1 Ant1



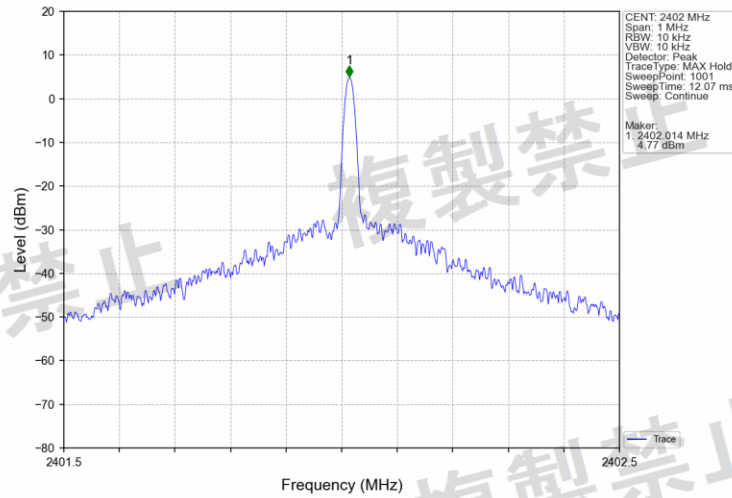
Frequency Error_NTLV_Carrier Wave_2402MHz_Ant1_NTLV



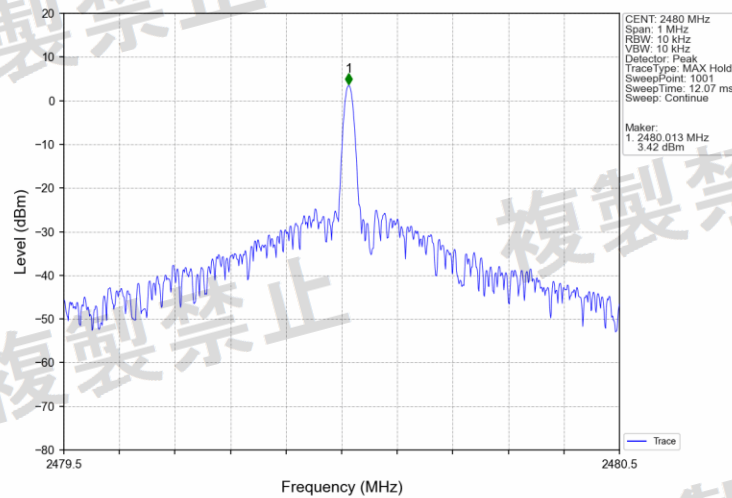
Frequency Error_NTLV_Carrier Wave_2480MHz_Ant1_NTLV



Frequency Error_NTHV_Carrier Wave_2402MHz_Ant1_NTHV



Frequency Error_NTHV_Carrier Wave_2480MHz_Ant1_NTHV



2. Occupied Bandwidth

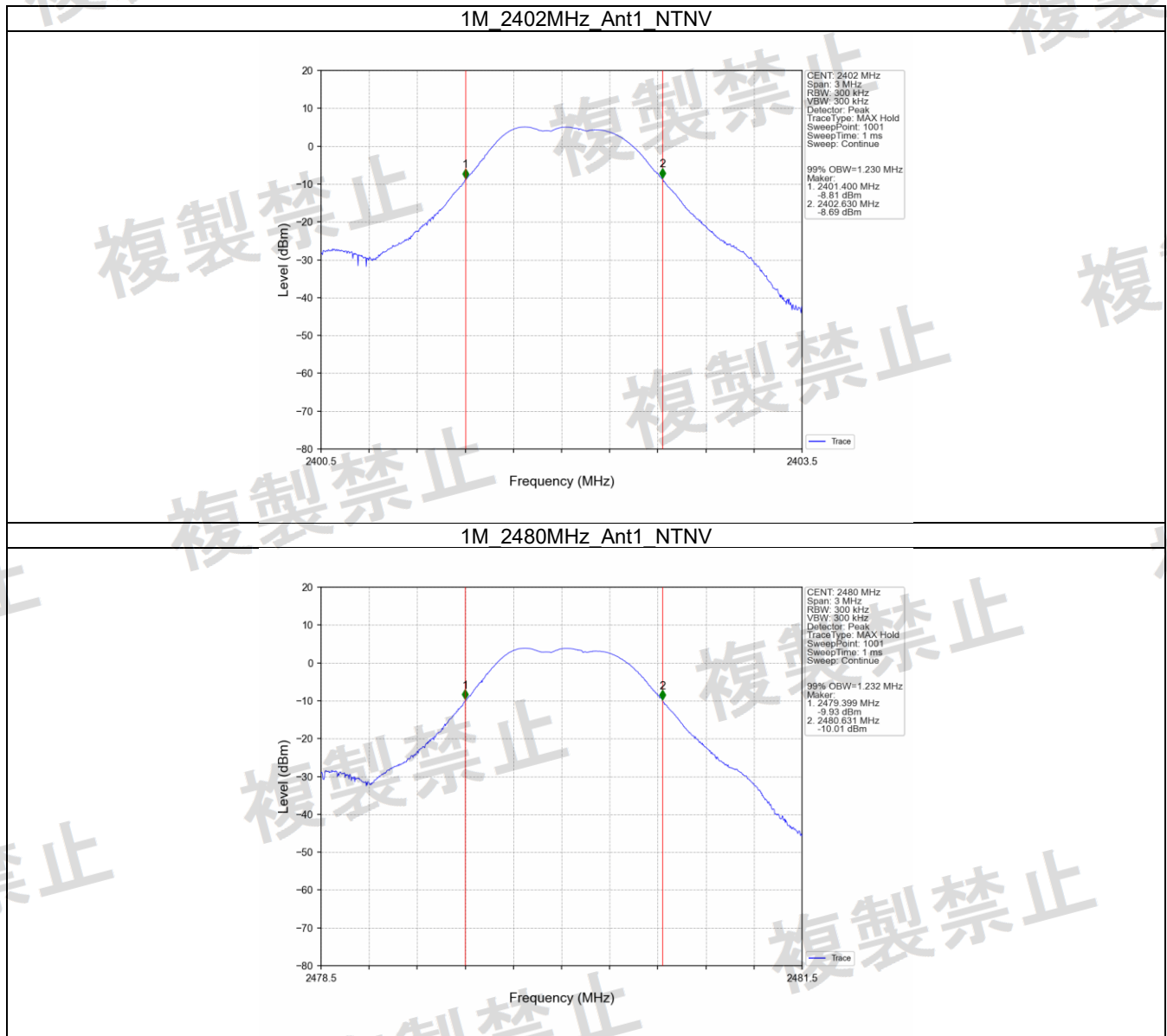
2.1 Test Result

2.1.1 OBW

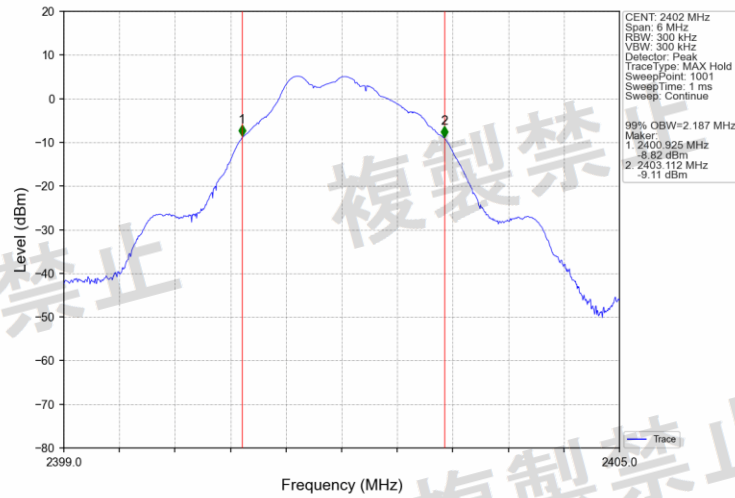
ENV	Mode	TX Type	Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
				ANT1	Limit	
NTNV	1M	SISO	2402	1.230	<=26	Pass
			2480	1.232	<=26	Pass
	2M	SISO	2402	2.187	<=26	Pass
			2480	2.186	<=26	Pass
NTLV	1M	SISO	2402	1.230	<=26	Pass
			2480	1.232	<=26	Pass
	2M	SISO	2402	2.186	<=26	Pass
			2480	2.186	<=26	Pass
NTHV	1M	SISO	2402	1.229	<=26	Pass
			2480	1.233	<=26	Pass
	2M	SISO	2402	2.186	<=26	Pass
			2480	2.187	<=26	Pass

2.2 Test Graph

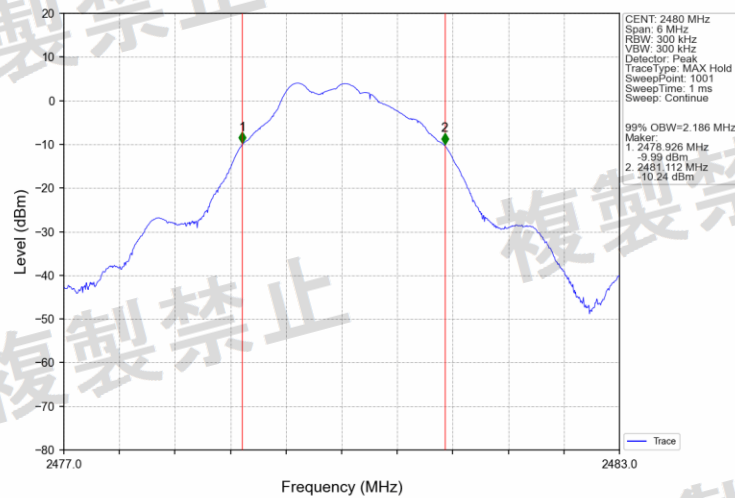
2.2.1 OBW



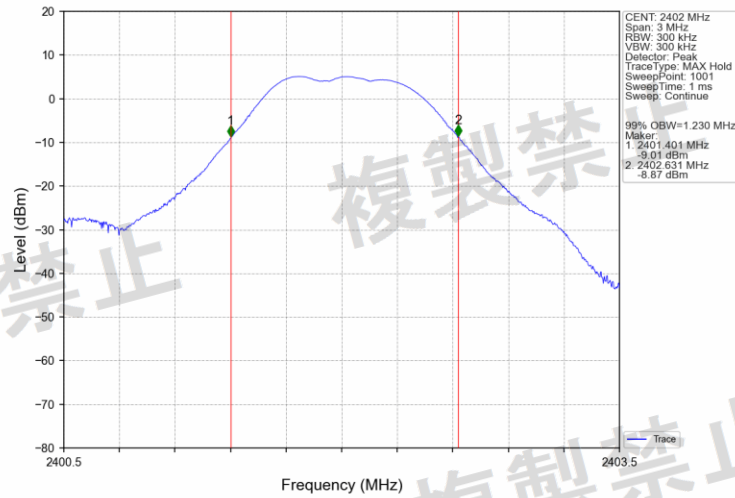
2M_2402MHz_Ant1_NTNV



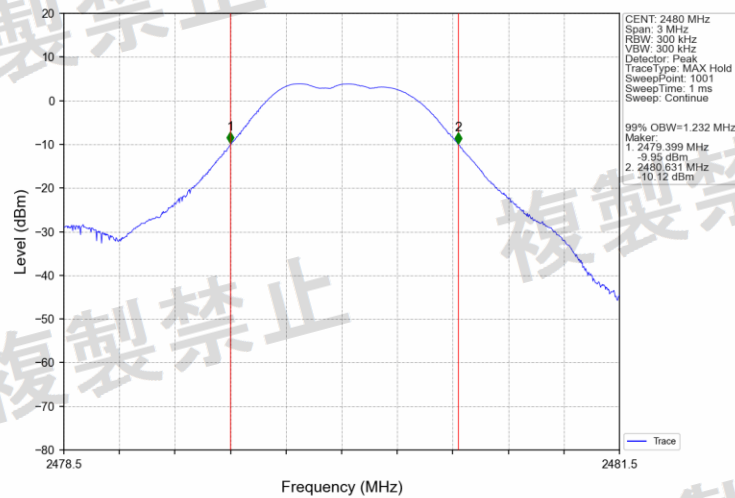
2M_2480MHz_Ant1_NTNV



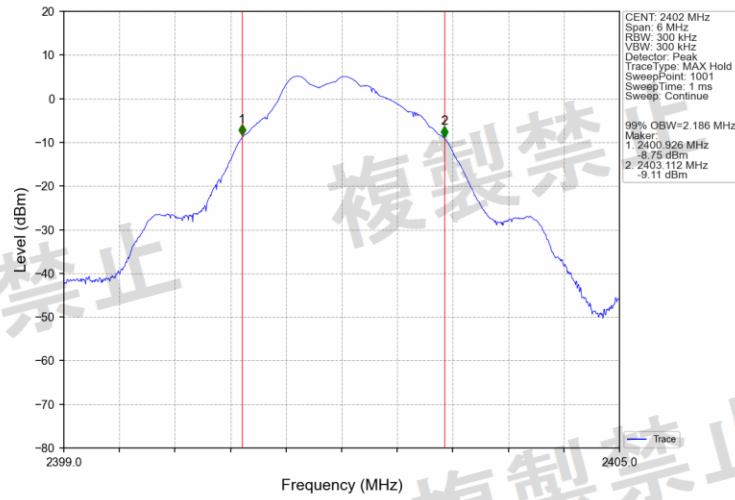
1M_2402MHz_Ant1_NTLV



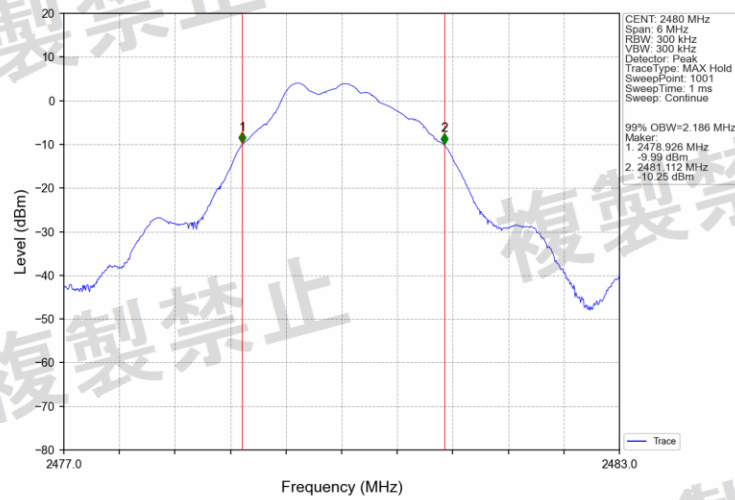
1M_2480MHz_Ant1_NTLV



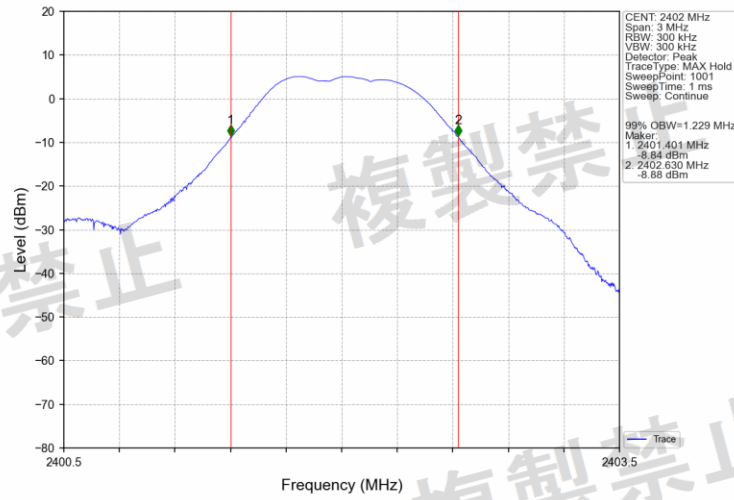
2M_2402MHz_Ant1_NTLV



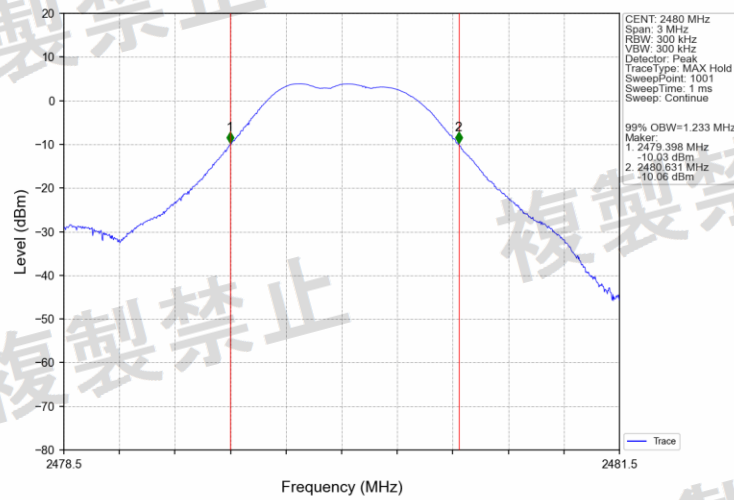
2M_2480MHz_Ant1_NTLV



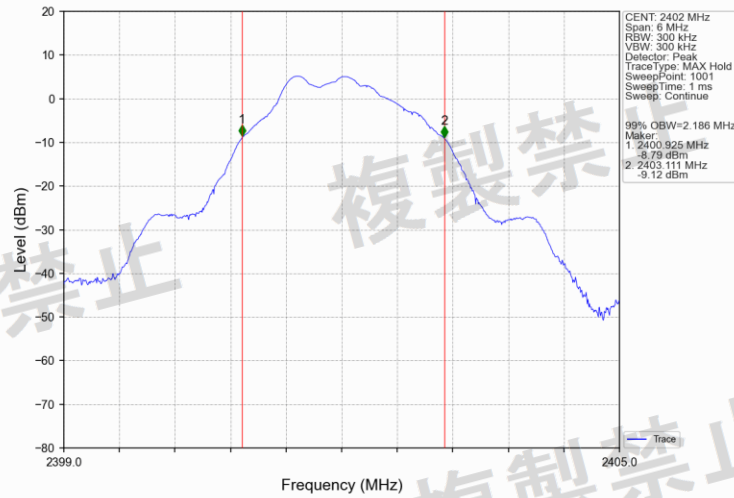
1M_2402MHz_Ant1_NTHV



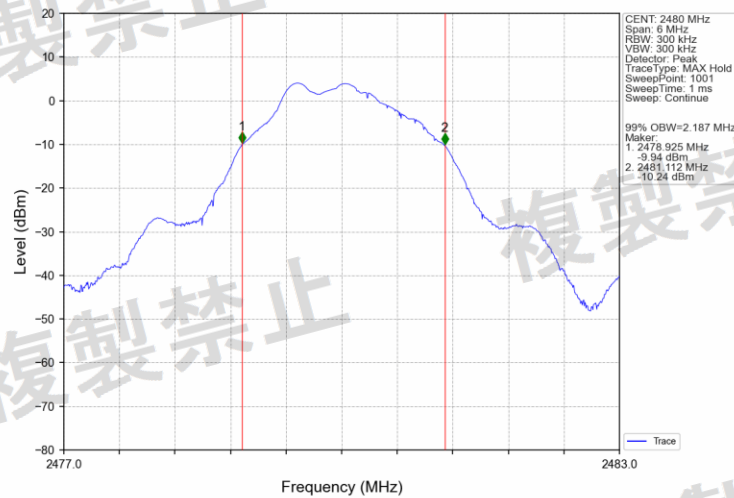
1M_2480MHz_Ant1_NTHV



2M_2402MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



3. Antenna Power

3.1 Test Result

3.1.1 Power

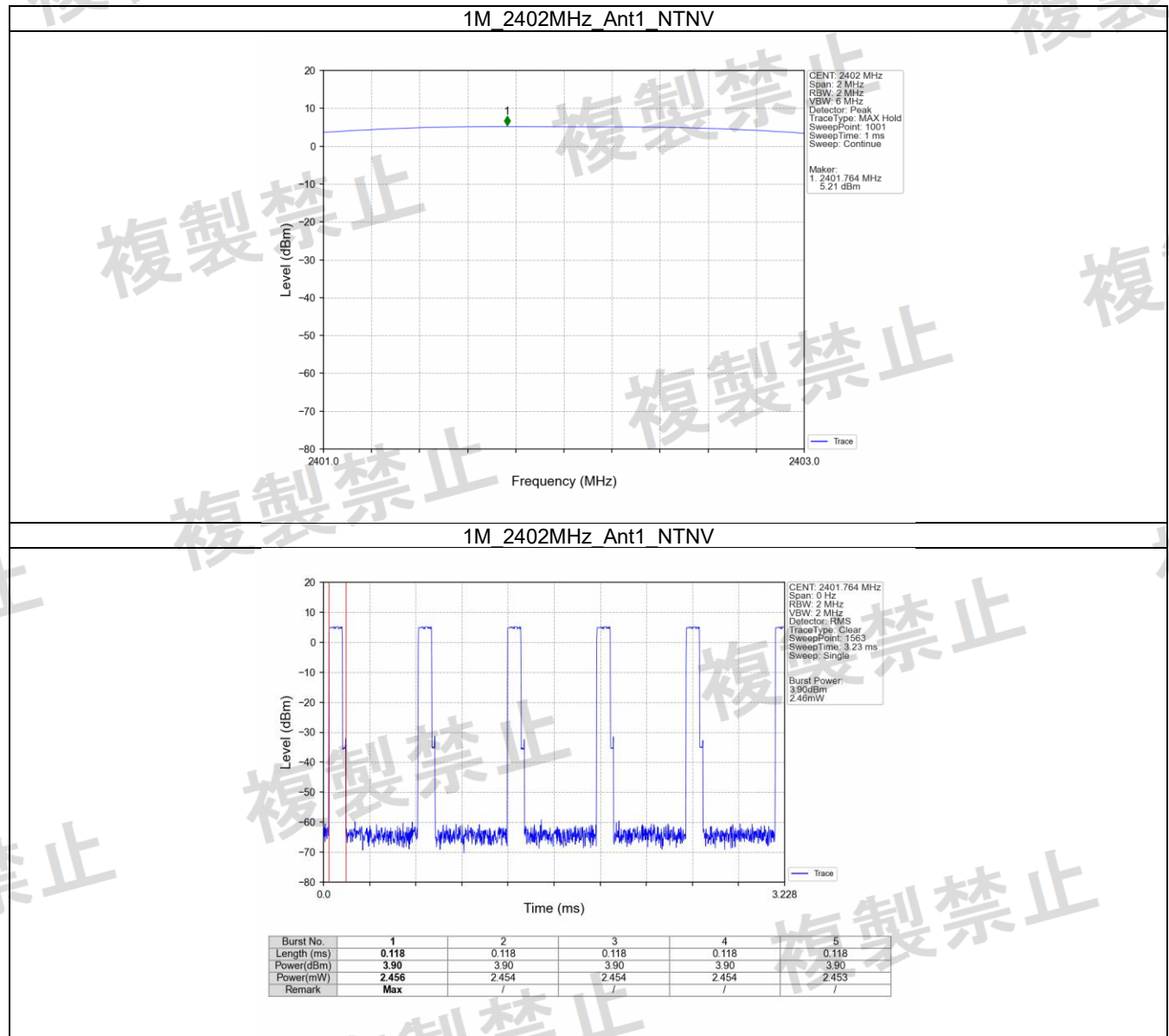
ENV	Mode	TX Type	Frequency (MHz)	ANT	Antenna Power (mW)		Nominal Power (mW)	Tolerance (%)		Verdict
					Measured	Limit		Measured	Limit	
NTNV	1M	SISO	2402	1	2.456	≤ 10.00	2.500	-1.76	≤ 20	Pass
			2480	1	1.898	≤ 10.00	1.900	-0.11	≤ 20	Pass
	2M	SISO	2402	1	2.207	≤ 10.00	2.200	0.32	≤ 20	Pass
			2480	1	1.707	≤ 10.00	1.700	0.41	≤ 20	Pass
NTLV	1M	SISO	2402	1	2.429	≤ 10.00	2.400	1.21	≤ 20	Pass
			2480	1	2.098	≤ 10.00	2.100	-0.10	≤ 20	Pass
	2M	SISO	2402	1	2.056	≤ 10.00	2.100	-2.10	≤ 20	Pass
			2480	1	1.700	≤ 10.00	1.700	0.00	≤ 20	Pass
NTHV	1M	SISO	2402	1	2.433	≤ 10.00	2.400	1.37	≤ 20	Pass
			2480	1	1.877	≤ 10.00	1.900	-1.21	≤ 20	Pass
	2M	SISO	2402	1	2.211	≤ 10.00	2.200	0.50	≤ 20	Pass
			2480	1	1.701	≤ 10.00	1.700	0.06	≤ 20	Pass

3.1.2 EIRP

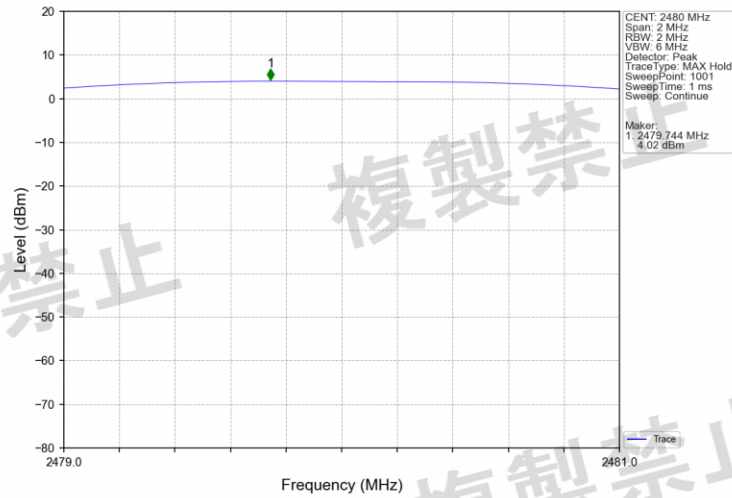
ENV	Mode	TX Type	Frequency (MHz)	ANT	Gain (dBi)	EIRP (dBm)		Verdict
						Result	Limit	
NTNV	1M	SISO	2402	1	2.78	6.68	≤ 12.14	Pass
			2480	1	2.78	5.56	≤ 12.14	Pass
	2M	SISO	2402	1	2.78	6.22	≤ 12.14	Pass
			2480	1	2.78	5.10	≤ 12.14	Pass
NTLV	1M	SISO	2402	1	2.78	6.63	≤ 12.14	Pass
			2480	1	2.78	6.00	≤ 12.14	Pass
	2M	SISO	2402	1	2.78	5.91	≤ 12.14	Pass
			2480	1	2.78	5.08	≤ 12.14	Pass
NTHV	1M	SISO	2402	1	2.78	6.64	≤ 12.14	Pass
			2480	1	2.78	5.51	≤ 12.14	Pass
	2M	SISO	2402	1	2.78	6.23	≤ 12.14	Pass
			2480	1	2.78	5.09	≤ 12.14	Pass

3.2 Test Graph

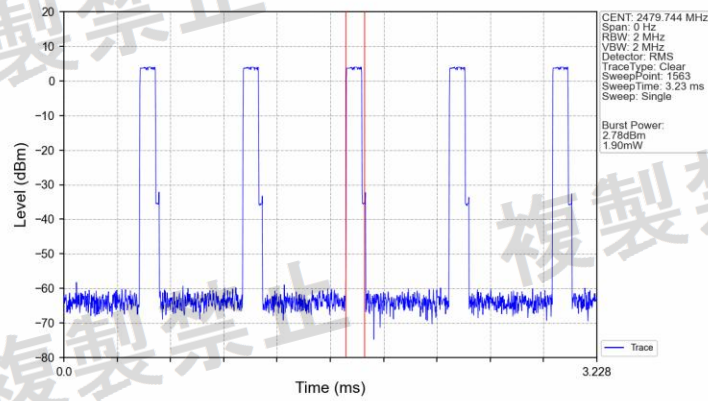
3.2.1 Power



1M_2480MHz_Ant1_NTNV

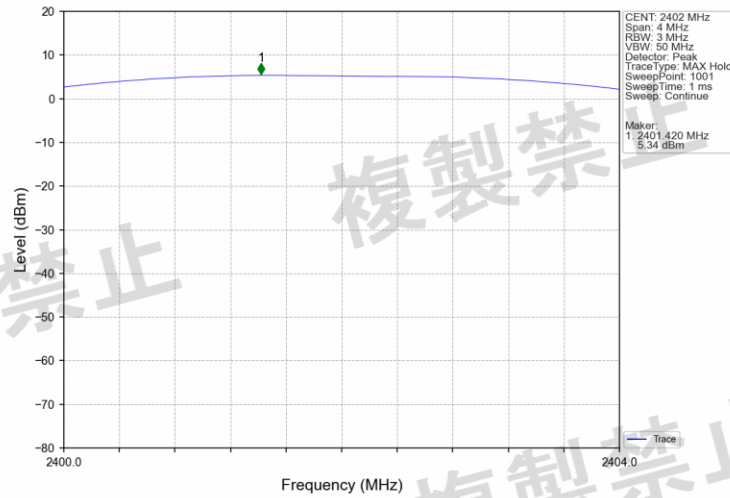


1M_2480MHz_Ant1_NTNV

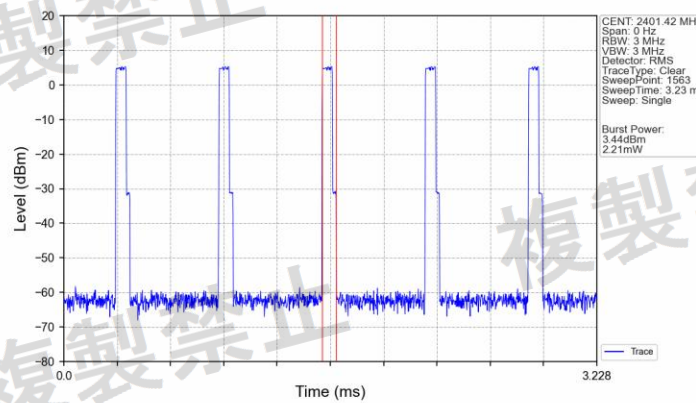


Burst No.	1	2	3	4	5
Length (ms)	0.116	0.116	0.116	0.116	0.116
Power (dBm)	2.78	2.78	2.78	2.78	2.78
Power (mW)	1.898	1.898	1.898	1.898	1.898
Remark	/	/	Max	/	/

2M_2402MHz_Ant1_NTNV

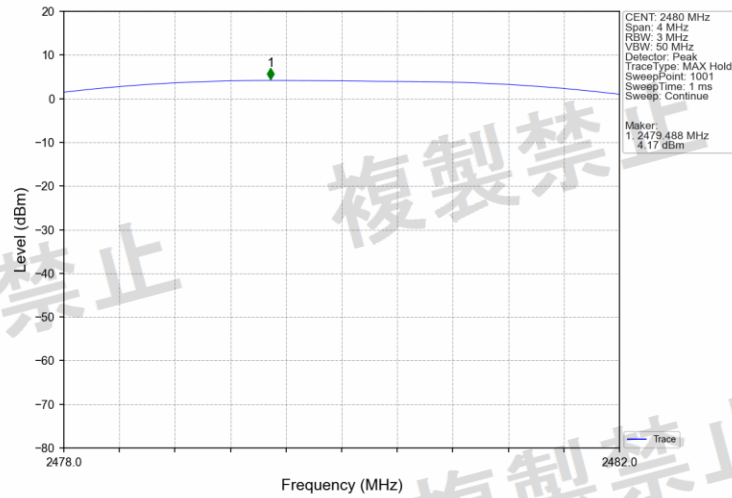


2M_2402MHz_Ant1_NTNV

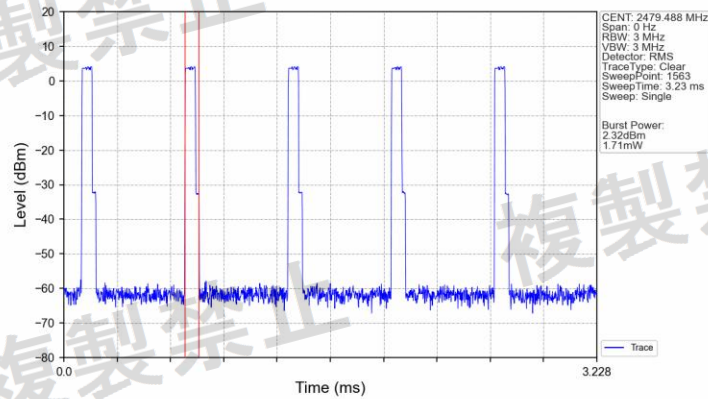


Burst No.	1	2	3	4	5
Length (ms)	0.085	0.087	0.085	0.087	0.087
Power (dBm)	3.44	3.33	3.44	3.33	3.33
Power (mW)	2.207	2.154	2.207	2.154	2.154
Remark	/	/	Max	/	/

2M_2480MHz_Ant1_NTNV

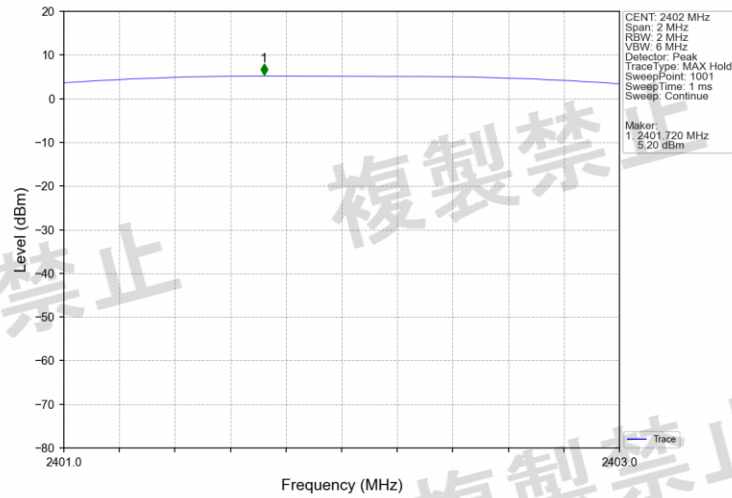


2M_2480MHz_Ant1_NTNV

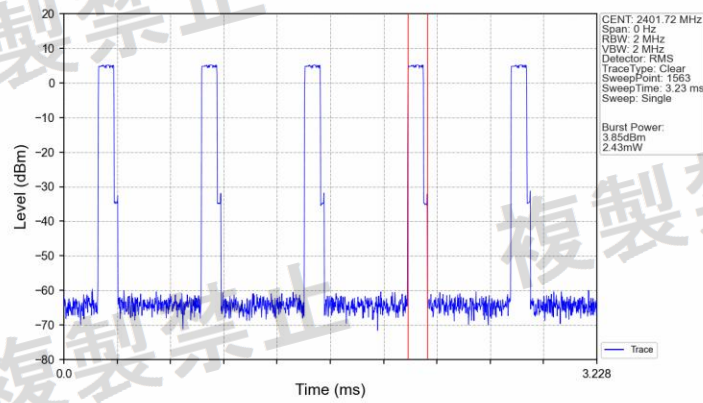


Burst No.	1	2	3	4	5
Length (ms)	0.087	0.085	0.087	0.085	0.087
Power (dBm)	2.21	2.32	2.21	2.32	2.22
Power (mW)	1.664	1.707	1.665	1.705	1.666
Remark	/	Max	/	/	/

1M_2402MHz_Ant1_NTLV

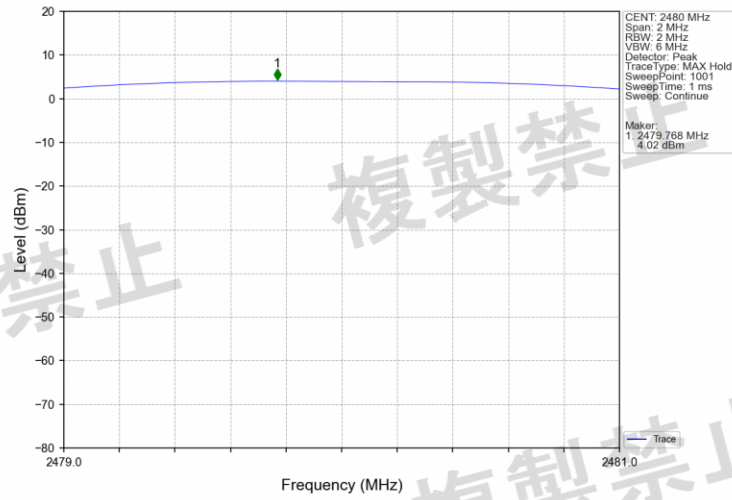


1M_2402MHz_Ant1_NTLV

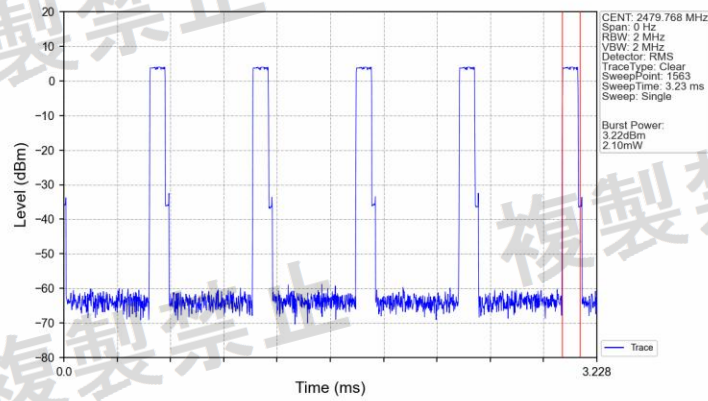


Burst No.	1	2	3	4	5
Length (ms)	0.118	0.118	0.120	0.118	0.118
Power (dBm)	3.85	3.85	3.78	3.85	3.85
Power (mW)	2.428	2.428	2.388	2.429	2.429
Remark	/	/	/	Max	/

1M_2480MHz_Ant1_NTLV

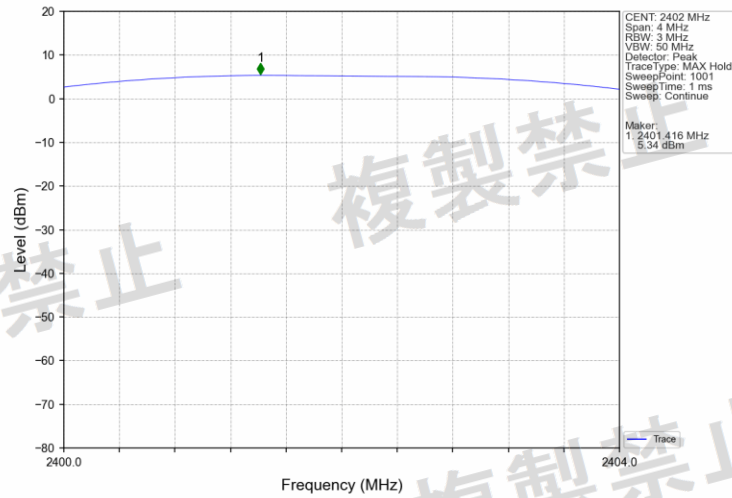


1M_2480MHz_Ant1_NTLV

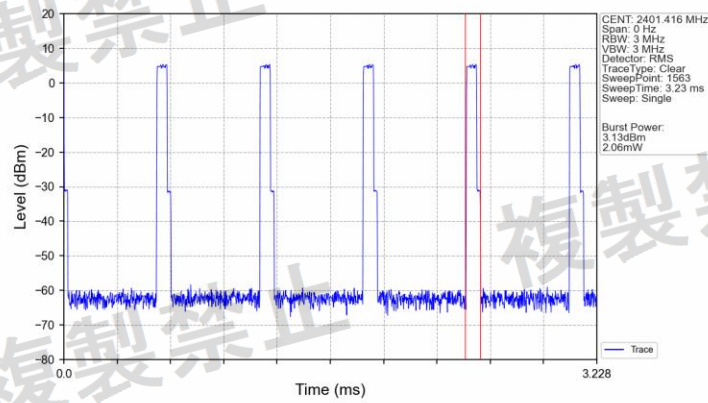


Burst No.	1	2	3	4	5
Length (ms)	0.105	0.107	0.105	0.105	0.105
Power (dBm)	3.22	3.13	3.22	3.22	3.22
Power (mW)	2.098	2.057	2.097	2.098	2.098
Remark	/	/	/	/	Max

2M_2402MHz_Ant1_NTLV

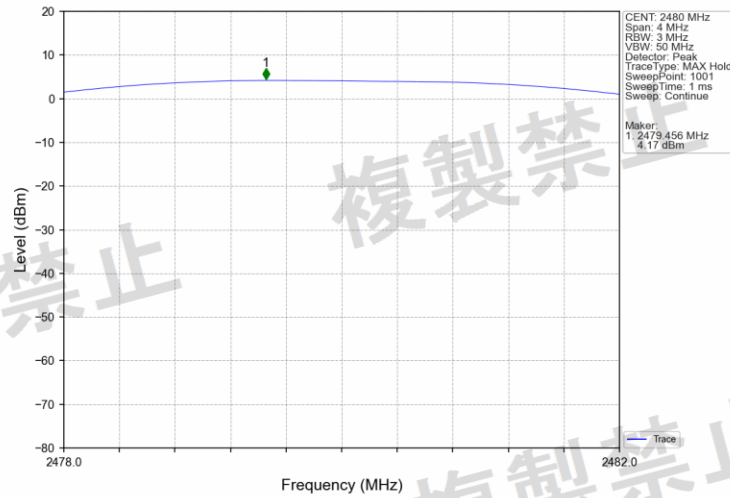


2M_2402MHz_Ant1_NTLV

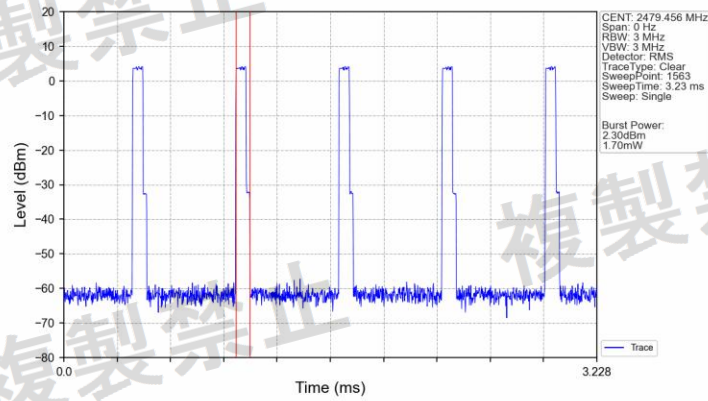


Burst No.	1	2	3	4	5
Length (ms)	0.091	0.091	0.091	0.091	0.091
Power (dBm)	3.13	3.13	3.13	3.13	3.13
Power (mW)	2.055	2.054	2.054	2.056	2.055
Remark	/	/	/	Max	/

2M_2480MHz_Ant1_NTLV

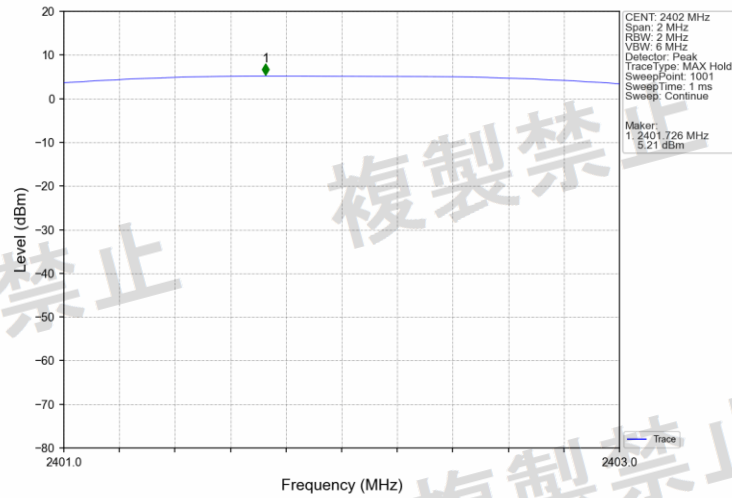


2M_2480MHz_Ant1_NTLV

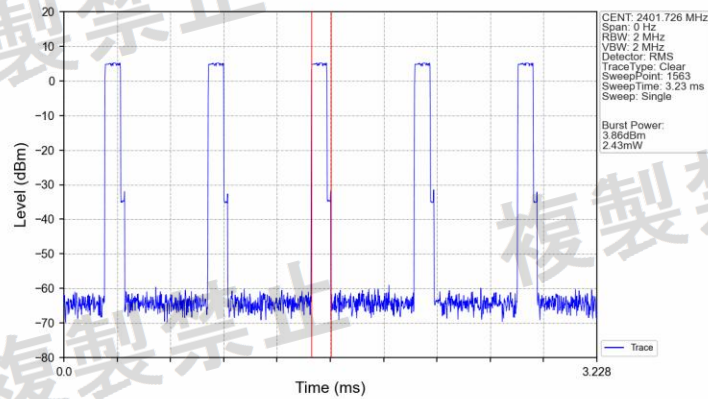


Burst No.	1	2	3	4	5
Length (ms)	0.087	0.085	0.087	0.087	0.085
Power (dBm)	2.19	2.30	2.19	2.19	2.30
Power (mW)	1.657	1.700	1.657	1.657	1.698
Remark	/	Max	/	/	/

1M_2402MHz_Ant1_NTHV

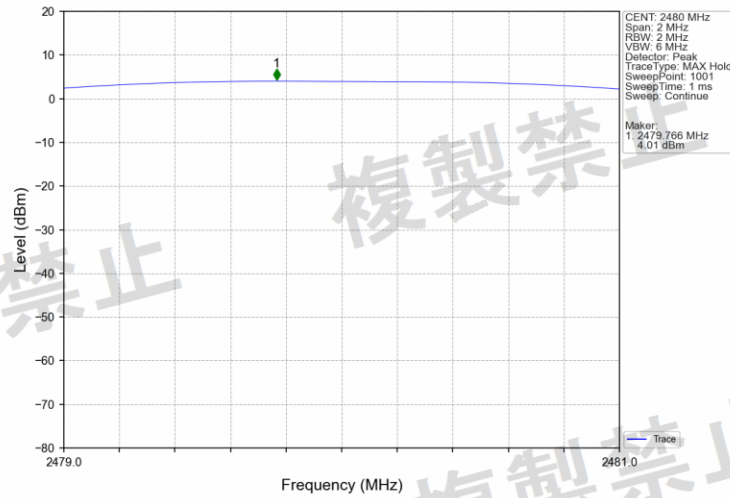


1M_2402MHz_Ant1_NTHV

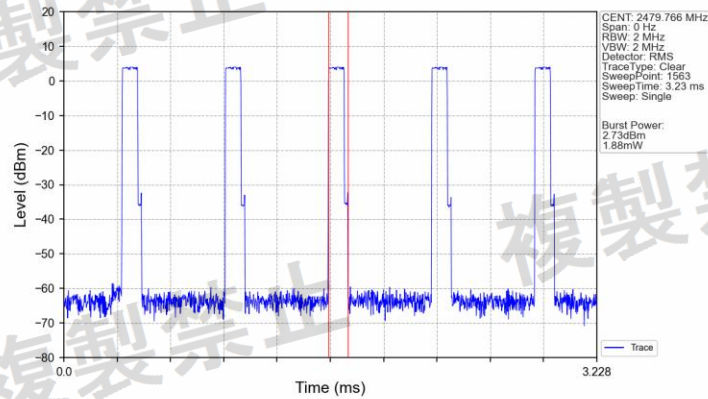


Burst No.	1	2	3	4	5
Length (ms)	0.120	0.118	0.118	0.120	0.118
Power (dBm)	3.78	3.86	3.86	3.78	3.86
Power (mW)	2.389	2.432	2.433	2.389	2.431
Remark	/	/	Max	/	/

1M_2480MHz_Ant1_NTHV

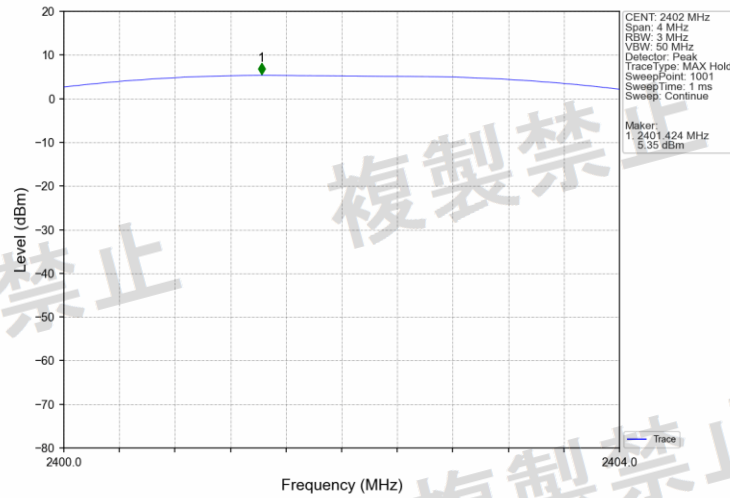


1M_2480MHz_Ant1_NTHV

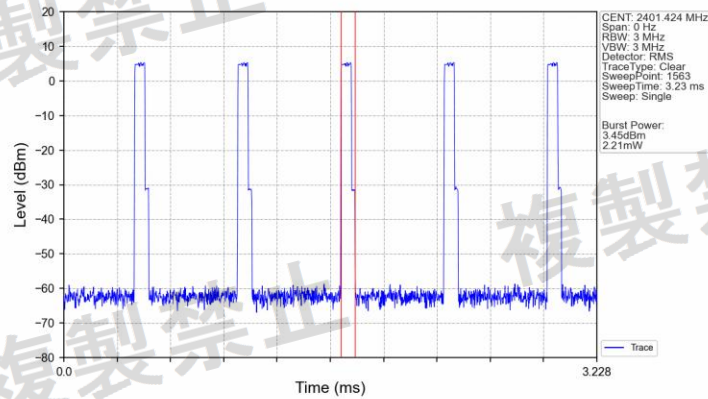


Burst No.	1	2	3	4	5
Length (ms)	0.120	0.118	0.118	0.118	0.118
Power (dBm)	2.66	2.73	2.73	2.73	2.73
Power (mW)	1.844	1.876	1.877	1.875	1.877
Remark	/	/	Max	/	/

2M_2402MHz_Ant1_NTHV

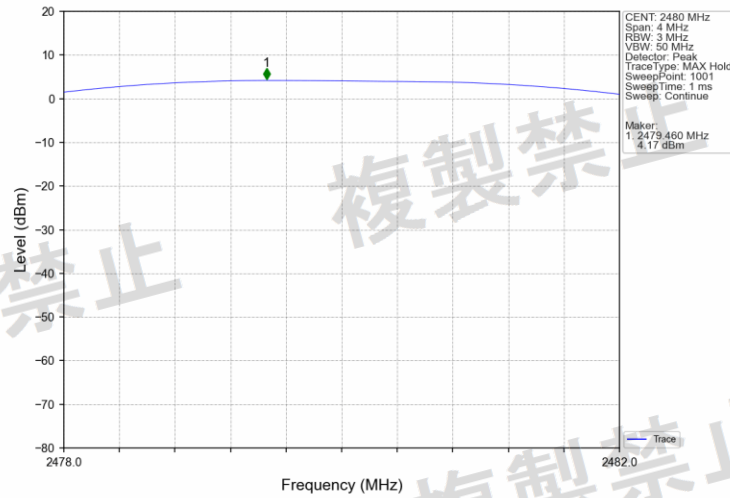


2M_2402MHz_Ant1_NTHV

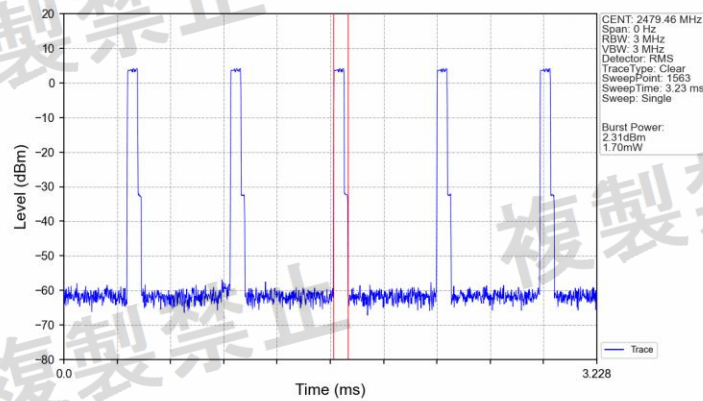


Burst No.	1	2	3	4	5
Length (ms)	0.087	0.087	0.085	0.087	0.085
Power (dBm)	3.34	3.34	3.45	3.34	3.44
Power (mW)	2.159	2.158	2.211	2.158	2.210
Remark	/	/	Max	/	/

2M_2480MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



Burst No.	1	2	3	4	5
Length (ms)	0.085	0.087	0.085	0.087	0.087
Power (dBm)	2.31	2.20	2.31	2.20	2.20
Power (mW)	1.701	1.660	1.701	1.660	1.660
Remark	/	/	Max	/	/

4. Spurious Emission Intensity

4.1 Test Result

4.1.1 TxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	2211	-44.48	0.036	/	/	2.5	Pass
				2387	2400	2399.987	-25.85	2.600	/	/	25	Pass
				2483.5	2496.5	2495.447	-54.86	0.003	/	/	25	Pass
				2496.5	12500	7206	-39.12	0.122	/	/	2.5	Pass
		2480	1	30	2387	2289	-41.73	0.067	/	/	2.5	Pass
				2387	2400	2389.574	-55.09	0.003	/	/	25	Pass
				2483.5	2496.5	2483.643	-39.99	0.100	/	/	25	Pass
				2496.5	12500	4960	-39.30	0.117	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1756	-41.43	0.072	/	/	2.5	Pass
				2387	2400	2399.987	-17.81	16.558	-26.05	2.483	25	Pass
				2483.5	2496.5	2495.187	-55.39	0.003	/	/	25	Pass
				2496.5	12500	7205	-39.59	0.110	/	/	2.5	Pass
		2480	1	30	2387	1748	-41.17	0.076	/	/	2.5	Pass
				2387	2400	2391.173	-55.31	0.003	/	/	25	Pass
				2483.5	2496.5	2483.539	-40.77	0.084	/	/	25	Pass
				2496.5	12500	4959.5	-39.10	0.123	/	/	2.5	Pass

4.1.2 TxSe_NTLV

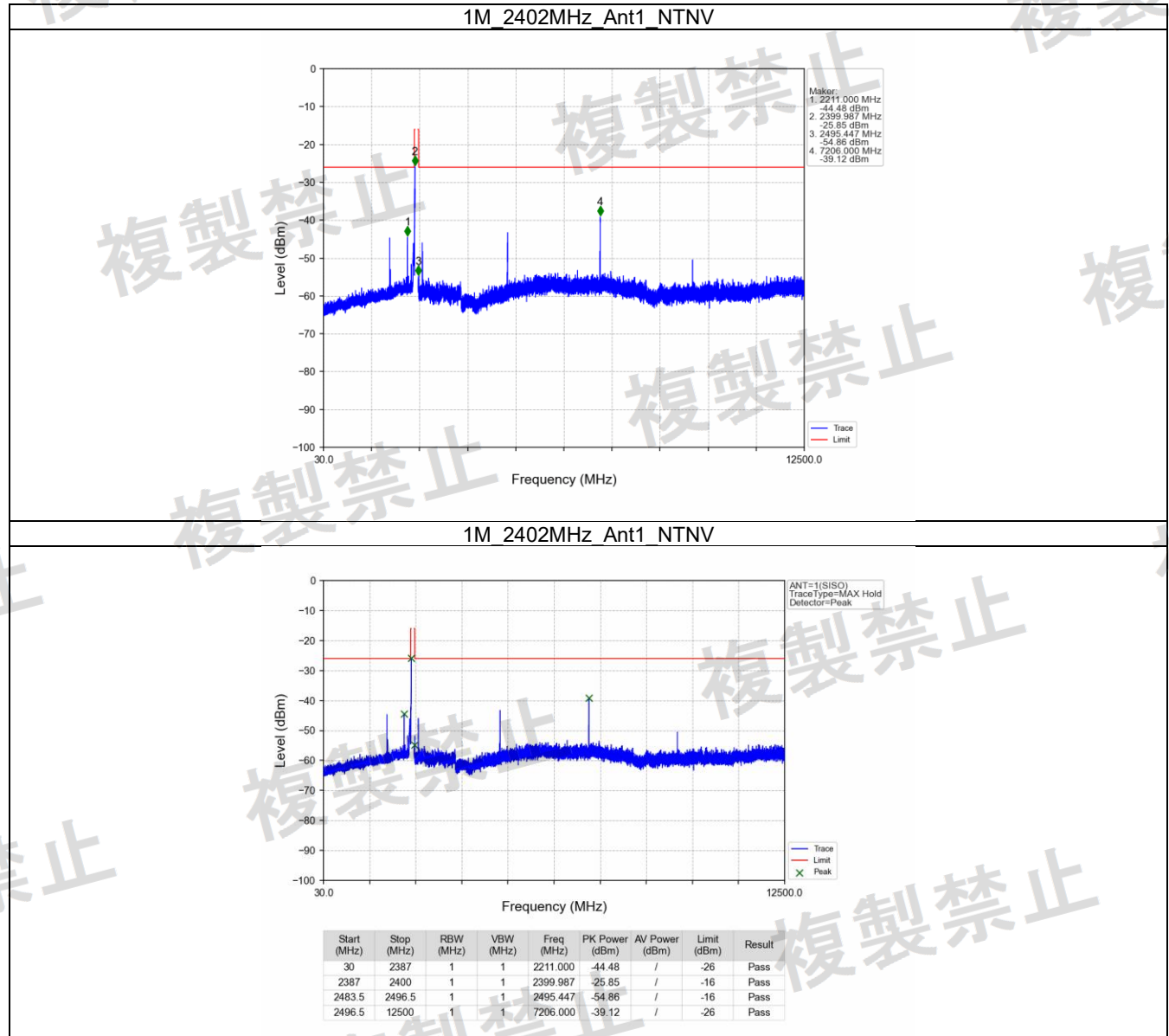
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	829.5	-33.11	0.489	/	/	2.5	Pass
				2387	2400	2399.974	-25.65	2.723	/	/	25	Pass
				2483.5	2496.5	2496.097	-54.69	0.003	/	/	25	Pass
				2496.5	12500	7206	-39.33	0.117	/	/	2.5	Pass
		2480	1	30	2387	2289	-41.92	0.064	/	/	2.5	Pass
				2387	2400	2398.024	-54.79	0.003	/	/	25	Pass
				2483.5	2496.5	2483.526	-39.84	0.104	/	/	25	Pass
				2496.5	12500	7440	-39.24	0.119	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1757	-40.78	0.084	/	/	2.5	Pass
				2387	2400	2399.987	-17.80	16.596	-26.09	2.460	25	Pass
				2483.5	2496.5	2484.735	-54.79	0.003	/	/	25	Pass
				2496.5	12500	7207	-39.96	0.101	/	/	2.5	Pass
		2480	1	30	2387	1756	-39.37	0.116	/	/	2.5	Pass
				2387	2400	2395.853	-54.86	0.003	/	/	25	Pass
				2483.5	2496.5	2483.526	-40.17	0.096	/	/	25	Pass
				2496.5	12500	4961	-39.63	0.109	/	/	2.5	Pass

4.1.3 TxSe_NTHV

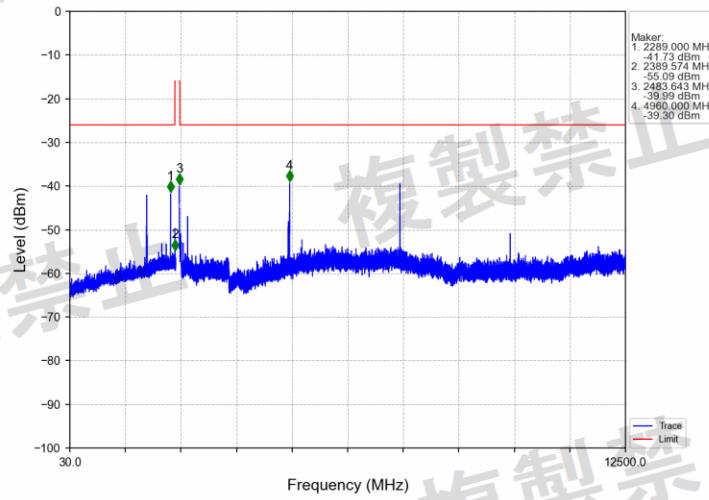
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	2210.5	-45.10	0.031	/	/	2.5	Pass
				2387	2400	2399.974	-25.96	2.535	/	/	25	Pass
				2483.5	2496.5	2488.804	-55.20	0.003	/	/	25	Pass
				2496.5	12500	7206	-39.75	0.106	/	/	2.5	Pass
		2480	1	30	2387	2289	-42.30	0.059	/	/	2.5	Pass
				2387	2400	2397.27	-54.75	0.003	/	/	25	Pass
				2483.5	2496.5	2483.773	-39.64	0.109	/	/	25	Pass
				2496.5	12500	4960	-39.49	0.112	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1747	-41.07	0.078	/	/	2.5	Pass
				2387	2400	2399.987	-17.72	16.904	-26.09	2.460	25	Pass
				2483.5	2496.5	2495.837	-54.88	0.003	/	/	25	Pass
				2496.5	12500	7206	-42.84	0.052	/	/	2.5	Pass
		2480	1	30	2387	1747.5	-31.19	0.760	/	/	2.5	Pass
				2387	2400	2395.697	-55.43	0.003	/	/	25	Pass
				2483.5	2496.5	2485.918	-38.89	0.129	/	/	25	Pass
				2496.5	12500	4960	-39.26	0.119	/	/	2.5	Pass

4.2 Test Graph

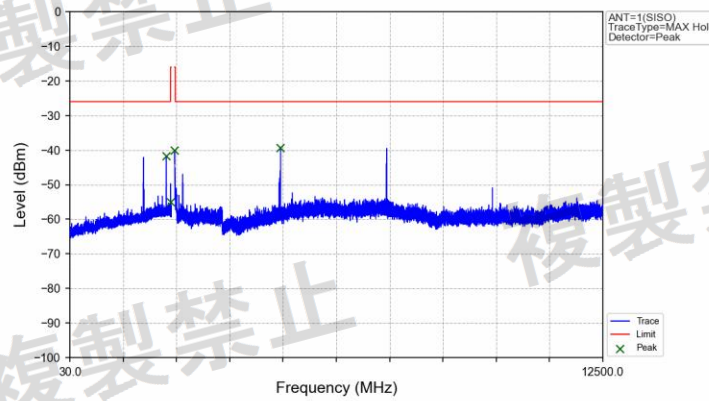
4.2.1 TxSe_NTNV



1M_2480MHz_Ant1_NTNV

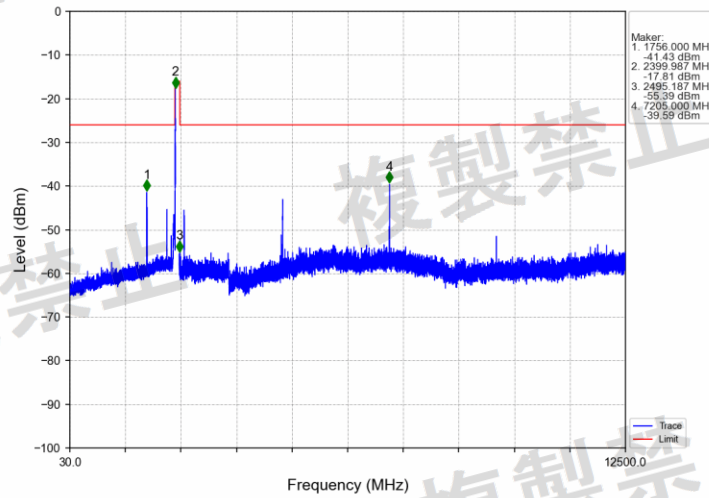


1M_2480MHz_Ant1_NTNV

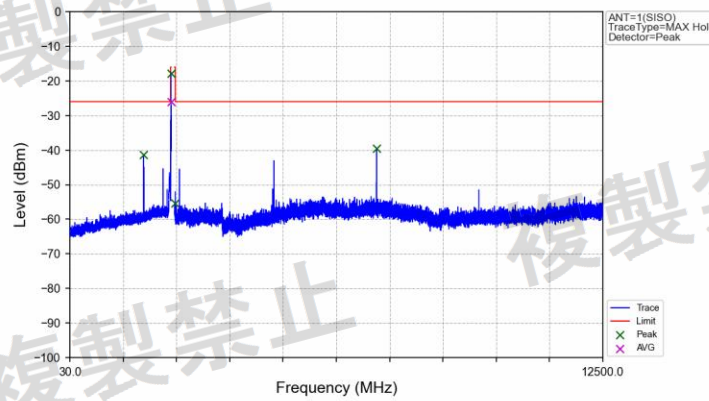


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-41.73	/	-26	Pass
2387	2400	1	1	2389.574	-55.09	/	-16	Pass
2483.5	2496.5	1	1	2483.643	-39.99	/	-16	Pass
2496.5	12500	1	1	4960.000	-39.30	/	-26	Pass

2M_2402MHz_Ant1_NTNV

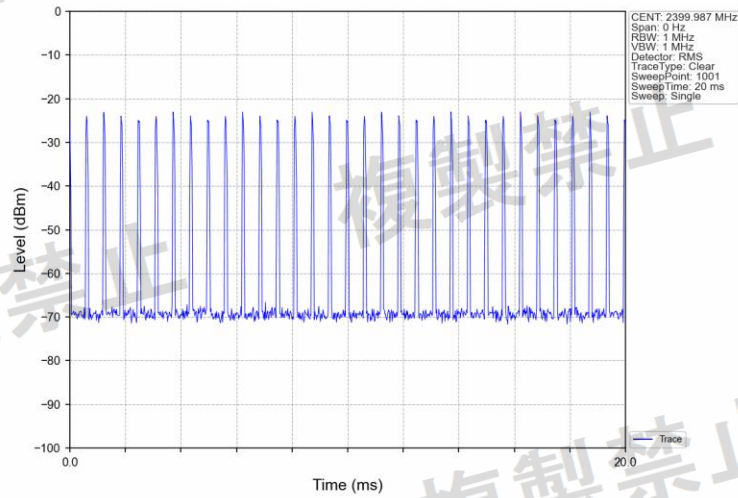


2M_2402MHz_Ant1_NTNV

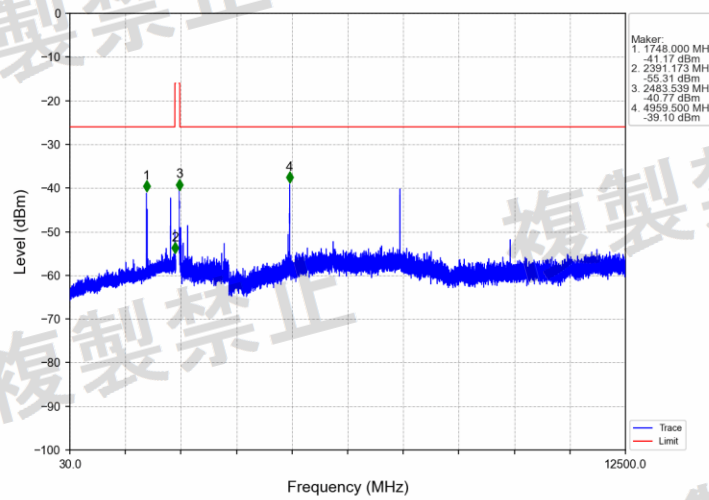


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1756.000	-41.43	/	-26	Pass
2387	2400	1	1	2399.987	-17.81	-26.05	-16	Pass
2483.5	2496.5	1	1	2495.187	-55.39	/	-16	Pass
2496.5	12500	1	1	7205.000	-39.59	/	-26	Pass

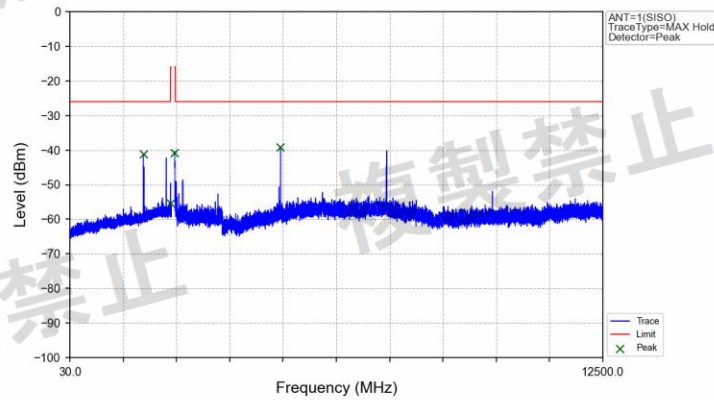
2M_2402MHz_Ant1_NTNV



2M_2480MHz_Ant1_NTNV

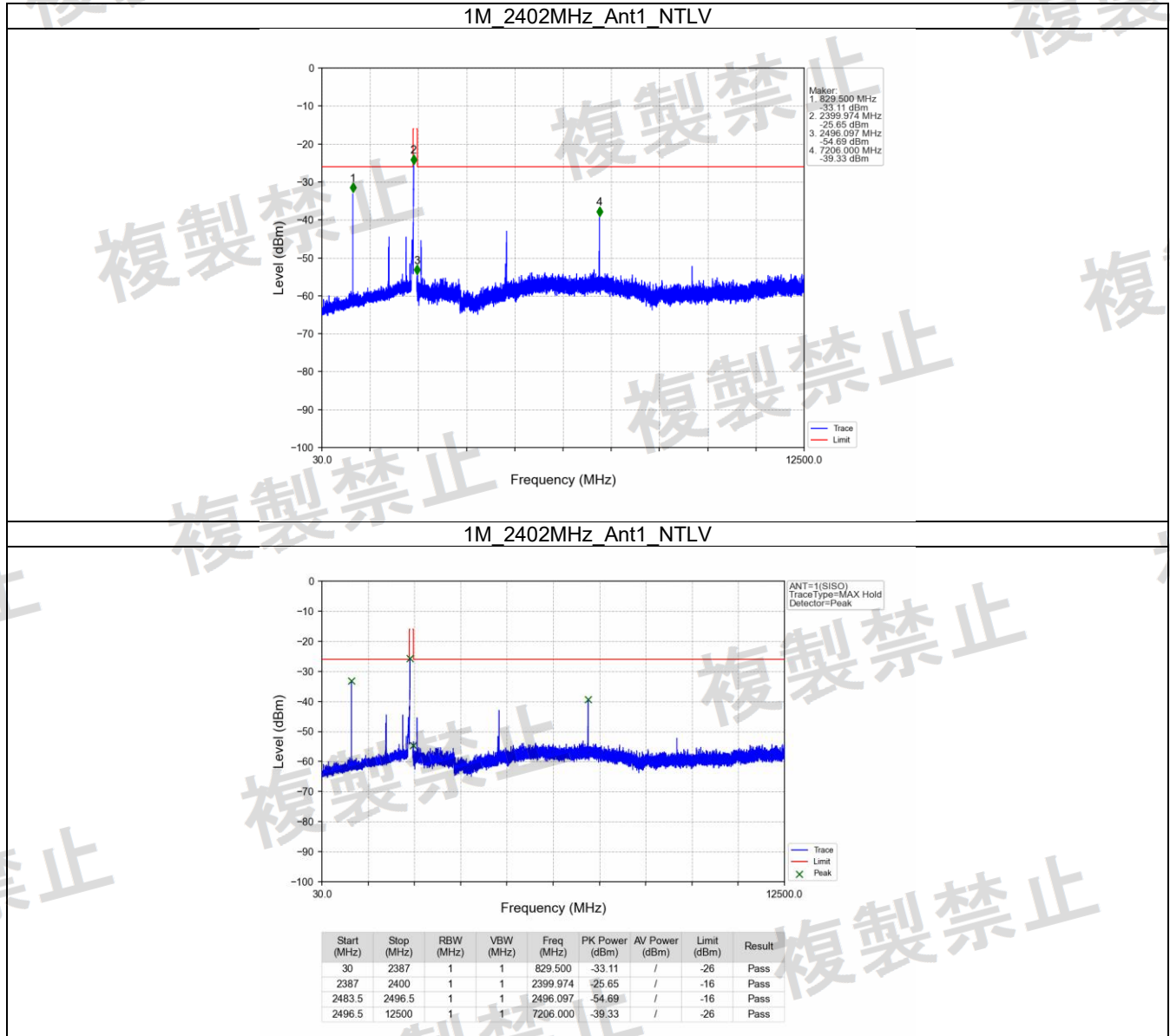


2M_2480MHz_Ant1_NTNV

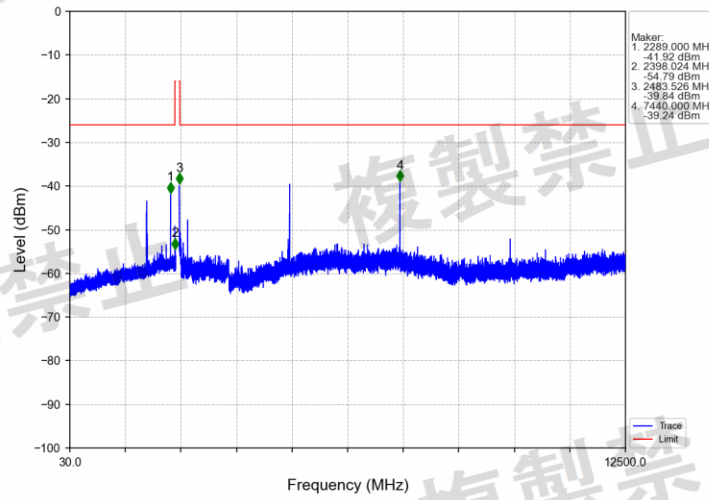


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	A/V Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1748.000	-41.17	/	-26	Pass
2387	2400	1	1	2391.173	-55.31	/	-16	Pass
2483.5	2496.5	1	1	2483.539	-40.77	/	-16	Pass
2496.5	12500	1	1	4959.500	-39.10	/	-26	Pass

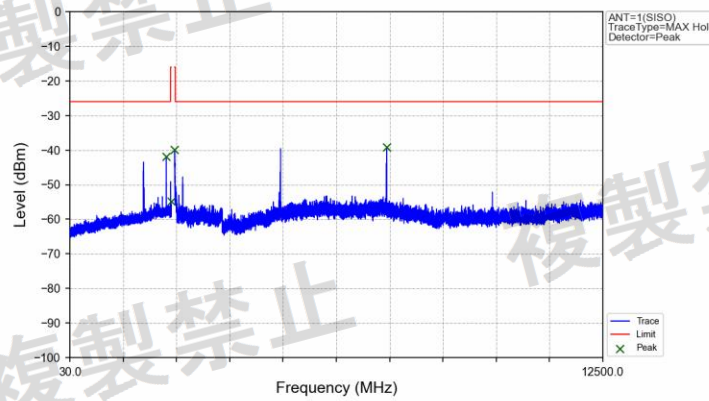
4.2.2 TxSe_NTLV



1M_2480MHz_Ant1_NTLV

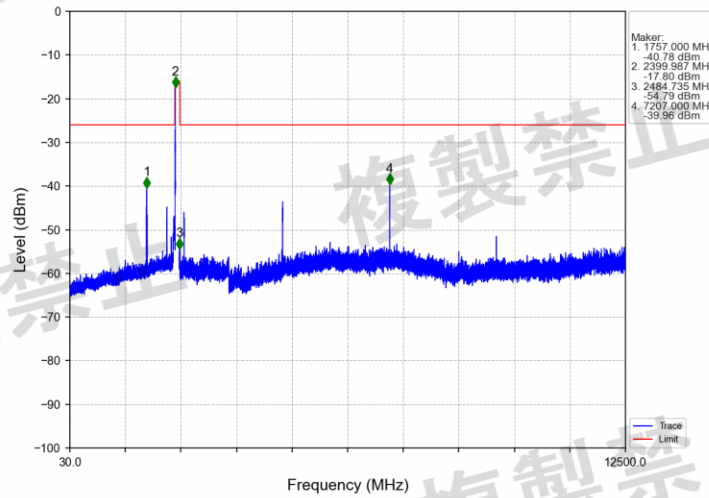


1M_2480MHz_Ant1_NTLV

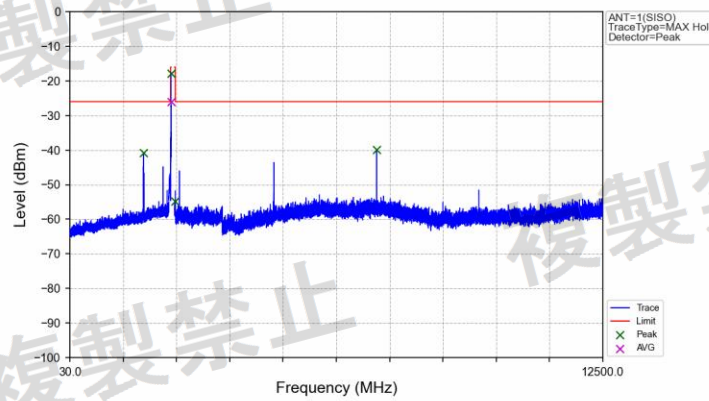


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-41.92	/	-26	Pass
2387	2400	1	1	2398.024	-54.79	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-39.84	/	-16	Pass
2496.5	12500	1	1	7448.000	-39.24	/	-26	Pass

2M_2402MHz_Ant1_NTLV

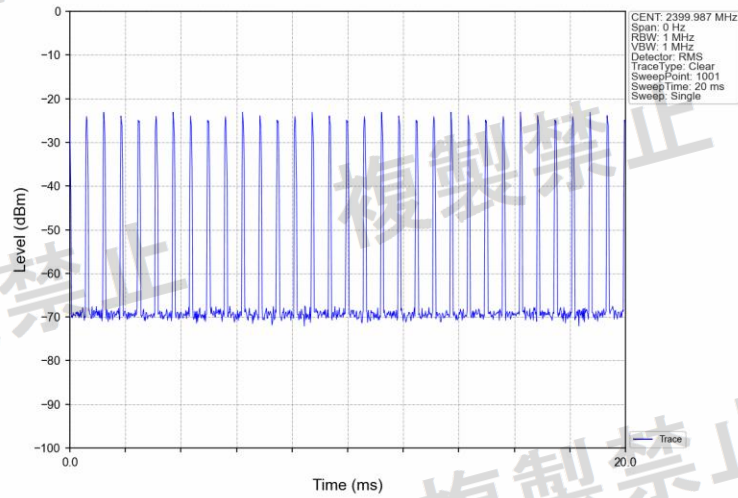


2M_2402MHz_Ant1_NTLV

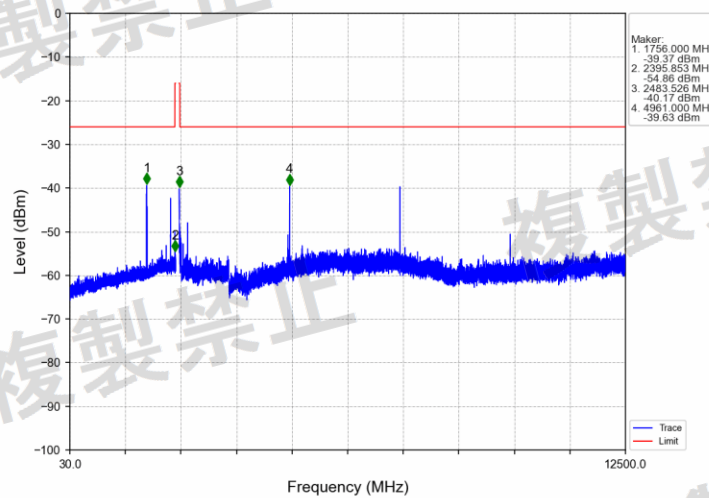


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1757.000	-40.78	/	-26	Pass
2387	2400	1	1	2399.987	-17.80	-26.09	-16	Pass
2483.5	2496.5	1	1	2484.735	-54.79	/	-16	Pass
2496.5	12500	1	1	7207.000	-39.96	/	-26	Pass

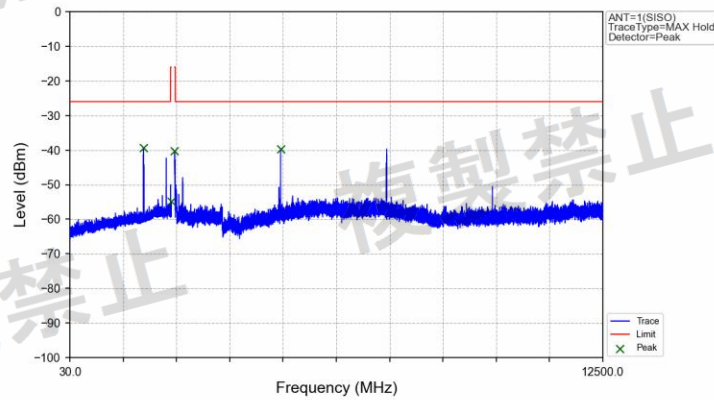
2M_2402MHz_Ant1_NTLV



2M_2480MHz_Ant1_NTLV

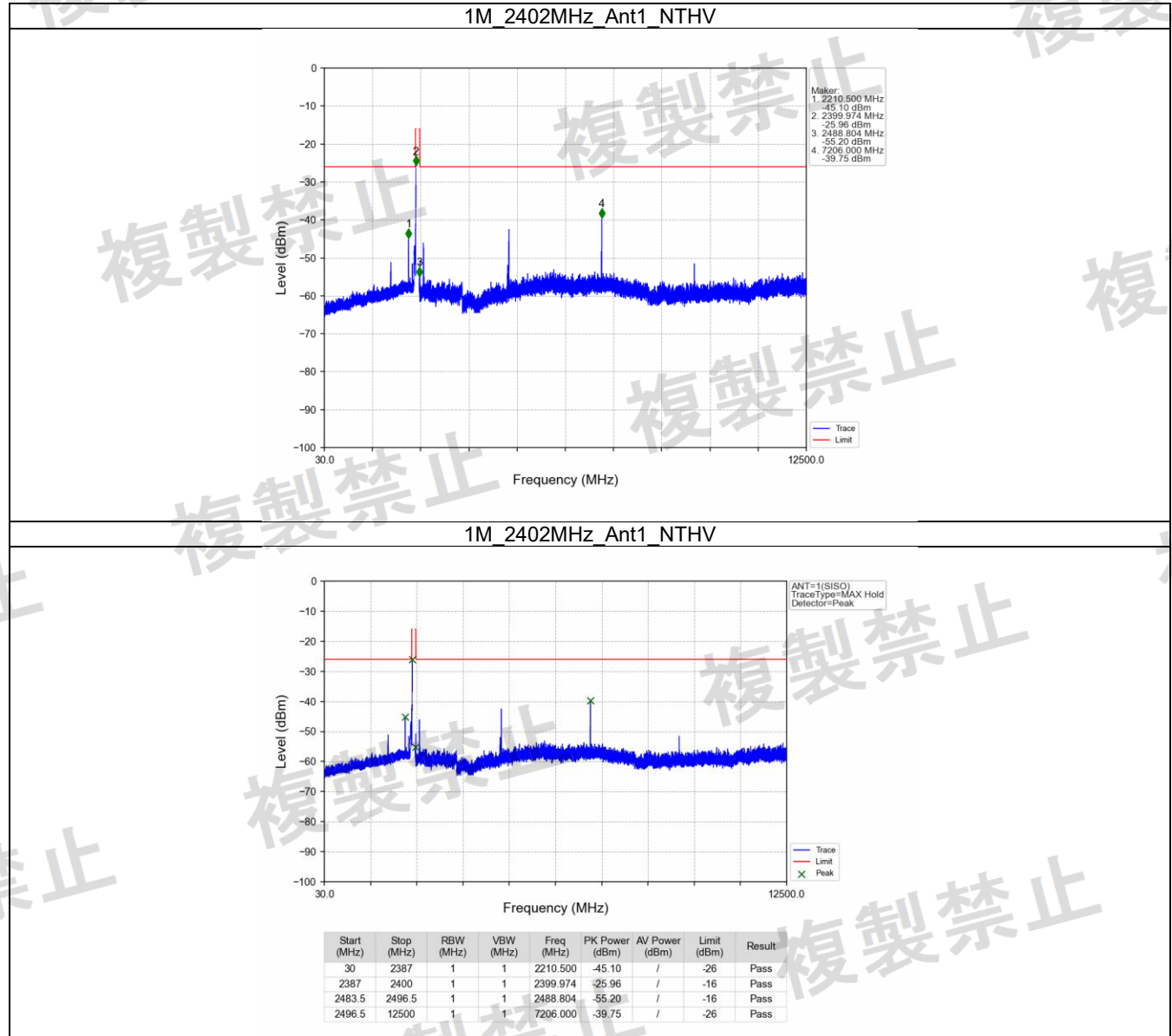


2M_2480MHz_Ant1_NTLV

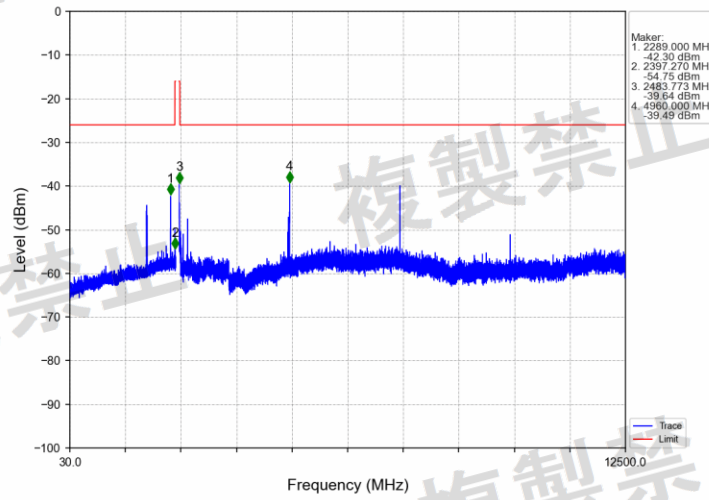


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	A/V Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1756.000	-39.37	/	-26	Pass
2387	2400	1	1	2395.853	-54.86	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-40.17	/	-16	Pass
2496.5	12500	1	1	4961.000	-39.63	/	-26	Pass

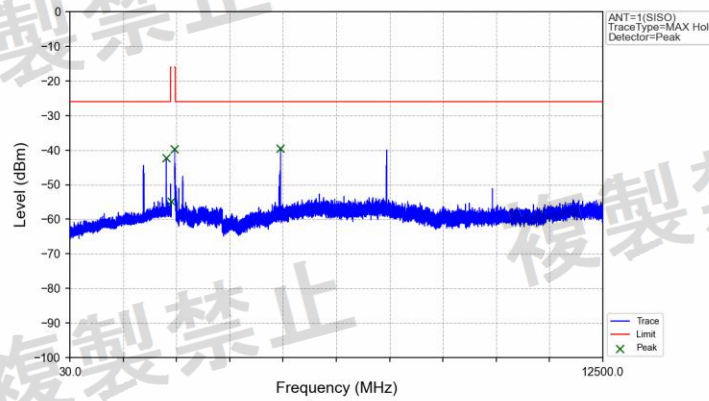
4.2.3 TxSe_NTHV



1M_2480MHz_Ant1_NTHV

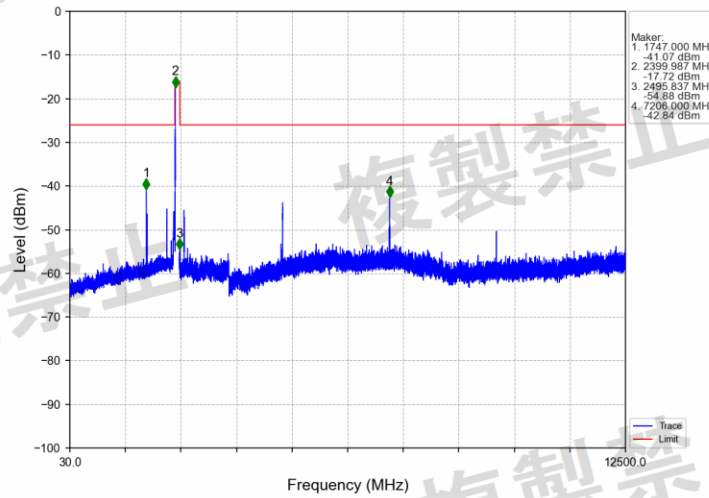


1M_2480MHz_Ant1_NTHV

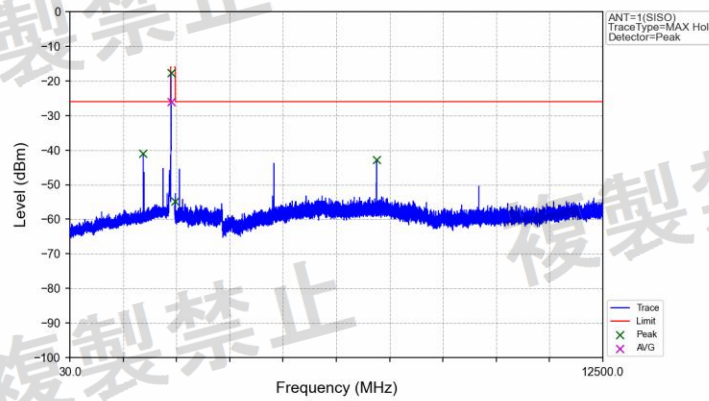


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-42.30	/	-26	Pass
2387	2400	1	1	2397.270	-54.75	/	-16	Pass
2483.5	2496.5	1	1	2483.773	-39.64	/	-16	Pass
2496.5	12500	1	1	4960.000	-39.49	/	-26	Pass

2M_2402MHz_Ant1_NTHV

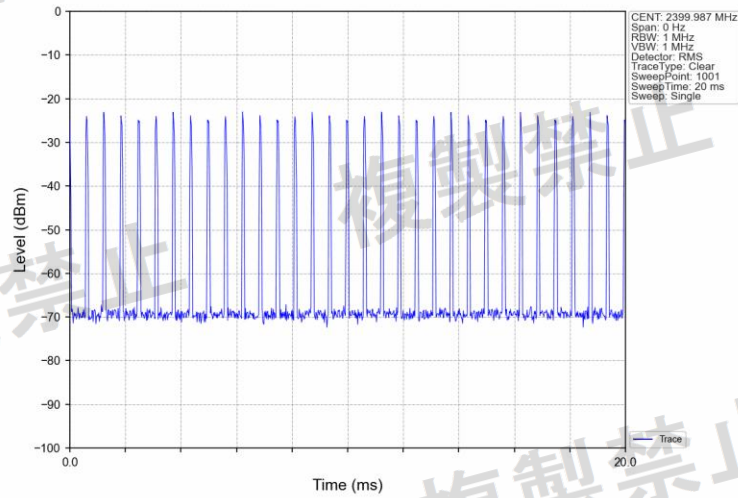


2M_2402MHz_Ant1_NTHV

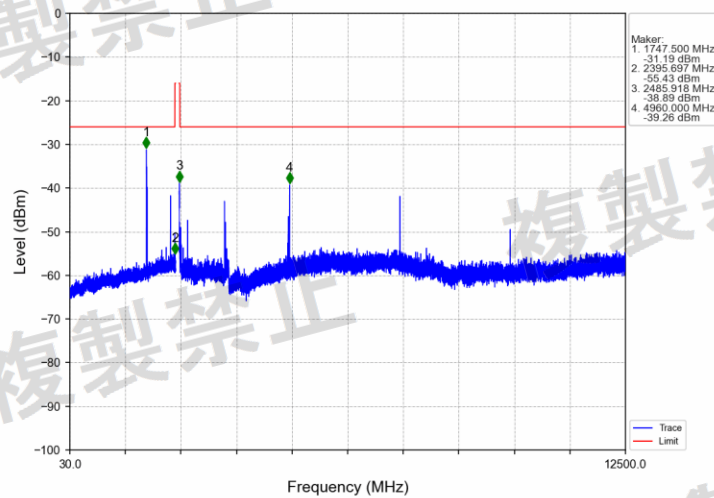


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1747.000	-41.07	/	-26	Pass
2387	2400	1	1	2399.987	-17.72	-26.09	-16	Pass
2483.5	2496.5	1	1	2495.837	-54.88	/	-16	Pass
2496.5	12500	1	1	7206.000	-42.84	/	-26	Pass

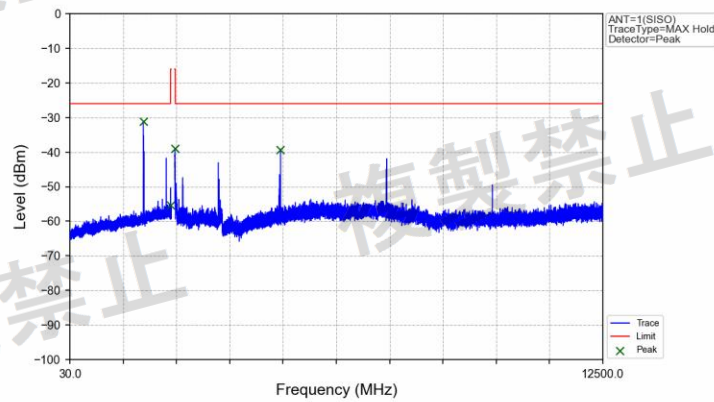
2M_2402MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	A/V Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1747.500	-31.19	/	-26	Pass
2387	2400	1	1	2395.697	-55.43	/	-16	Pass
2483.5	2496.5	1	1	2485.918	-38.89	/	-16	Pass
2496.5	12500	1	1	4960.000	-39.26	/	-26	Pass

5. Secondary Radiated Emission

5.1 Test Result

5.1.1 RxSe_NTNV

NTNV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	808.05	-77.73	0.017	/	/	4	Pass
				1000	12500	5985.5	-62.70	0.537	/	/	20	Pass
		2480	1	30	1000	914.55	-78.24	0.015	/	/	4	Pass
				1000	12500	5965.5	-62.40	0.575	/	/	20	Pass
2M	SISO	2402	1	30	1000	936.45	-78.37	0.015	/	/	4	Pass
				1000	12500	5790	-61.58	0.695	/	/	20	Pass
		2480	1	30	1000	835.5	-78.44	0.014	/	/	4	Pass
				1000	12500	7700	-61.40	0.724	/	/	20	Pass

5.1.2 RxSe_NTLV

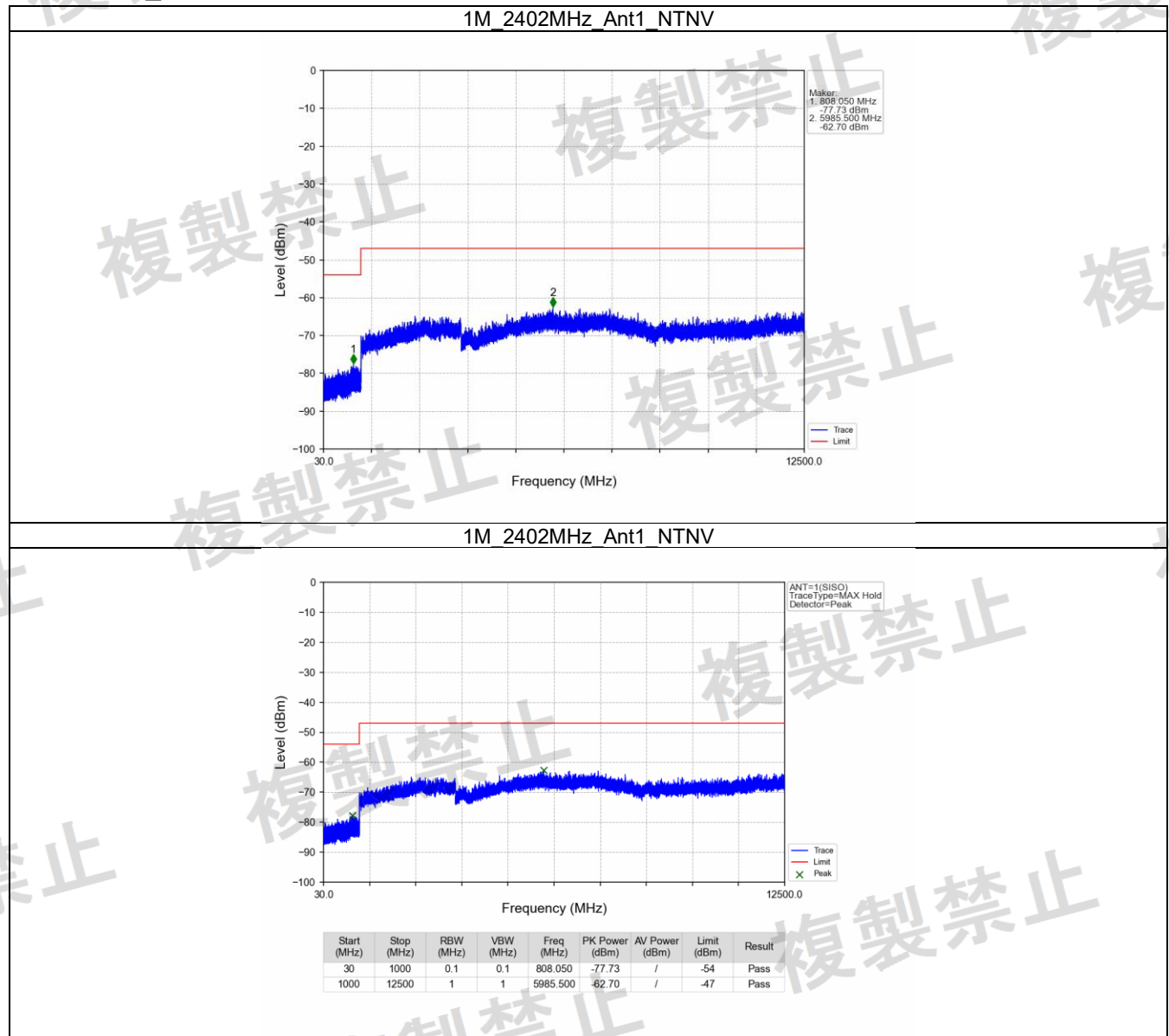
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	832	-78.30	0.015	/	/	4	Pass
				1000	12500	6071	-62.97	0.505	/	/	20	Pass
		2480	1	30	1000	682.1	-78.59	0.014	/	/	4	Pass
				1000	12500	7413	-63.28	0.470	/	/	20	Pass
2M	SISO	2402	1	30	1000	828.65	-76.80	0.021	/	/	4	Pass
				1000	12500	5984.5	-62.93	0.509	/	/	20	Pass
		2480	1	30	1000	907.45	-77.94	0.016	/	/	4	Pass
				1000	12500	5870	-62.19	0.604	/	/	20	Pass

5.1.3 RxSe_NTHV

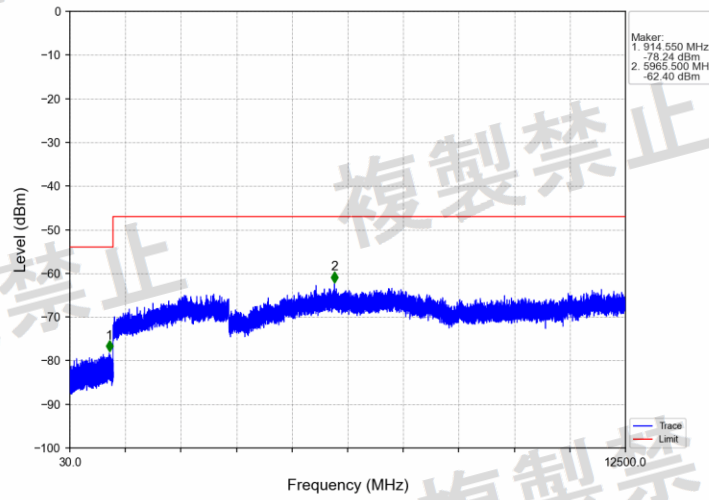
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	952.05	-77.93	0.016	/	/	4	Pass
				1000	12500	7339	-62.69	0.538	/	/	20	Pass
		2480	1	30	1000	882.3	-78.26	0.015	/	/	4	Pass
				1000	12500	6111	-62.87	0.516	/	/	20	Pass
2M	SISO	2402	1	30	1000	802.7	-78.44	0.014	/	/	4	Pass
				1000	12500	5907	-62.50	0.562	/	/	20	Pass
		2480	1	30	1000	777.55	-78.39	0.014	/	/	4	Pass
				1000	12500	7335	-62.90	0.513	/	/	20	Pass

5.2 Test Graph

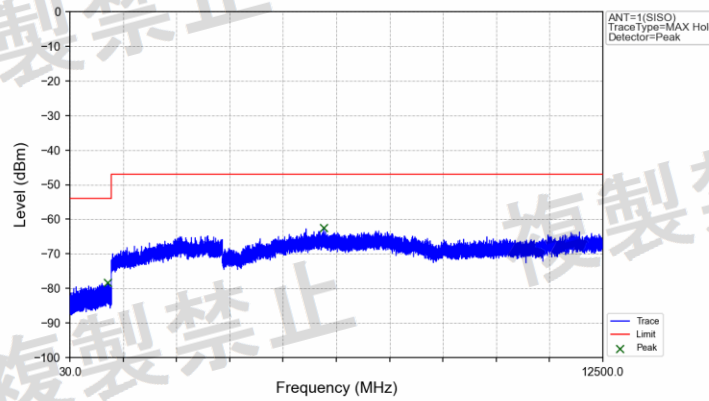
5.2.1 RxSe_NTNV



1M_2480MHz_Ant1_NTNV

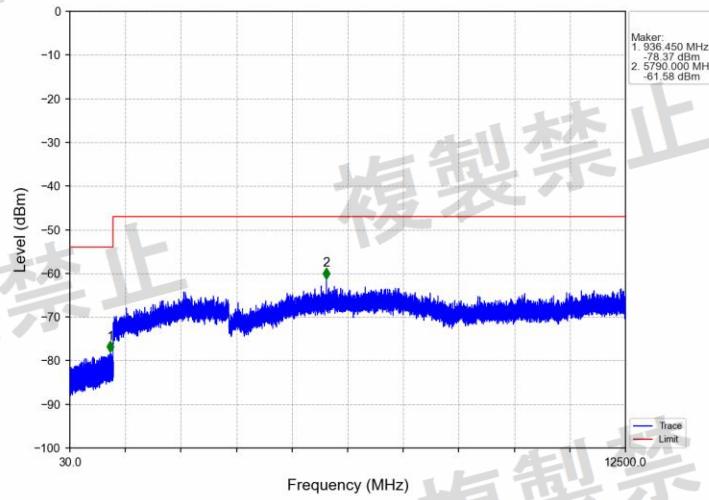


1M_2480MHz_Ant1_NTNV

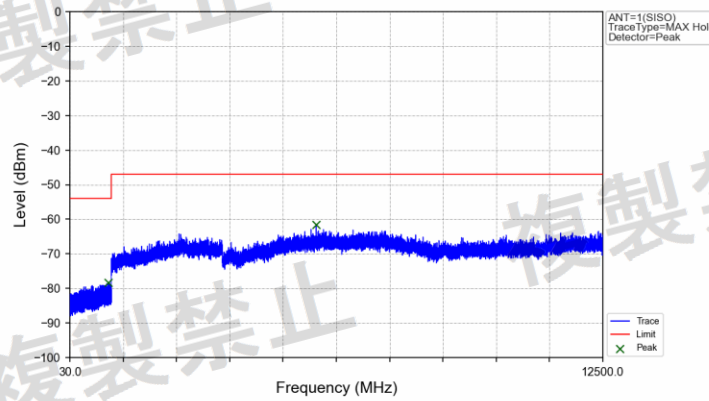


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	914.550	-78.24	/	-54	Pass
1000	12500	1	1	5965.500	-62.40	/	-47	Pass

2M_2402MHz_Ant1_NTNV

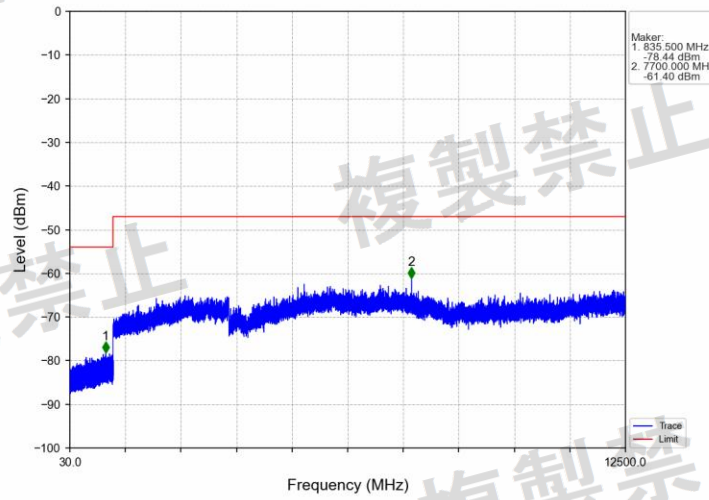


2M_2402MHz_Ant1_NTNV

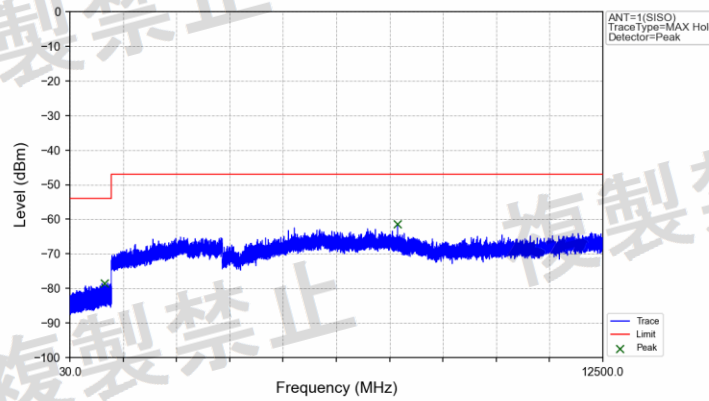


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	936.450	-78.37	/	-54	Pass
1000	12500	1	1	5790.000	-61.58	/	-47	Pass

2M_2480MHz_Ant1_NTNV

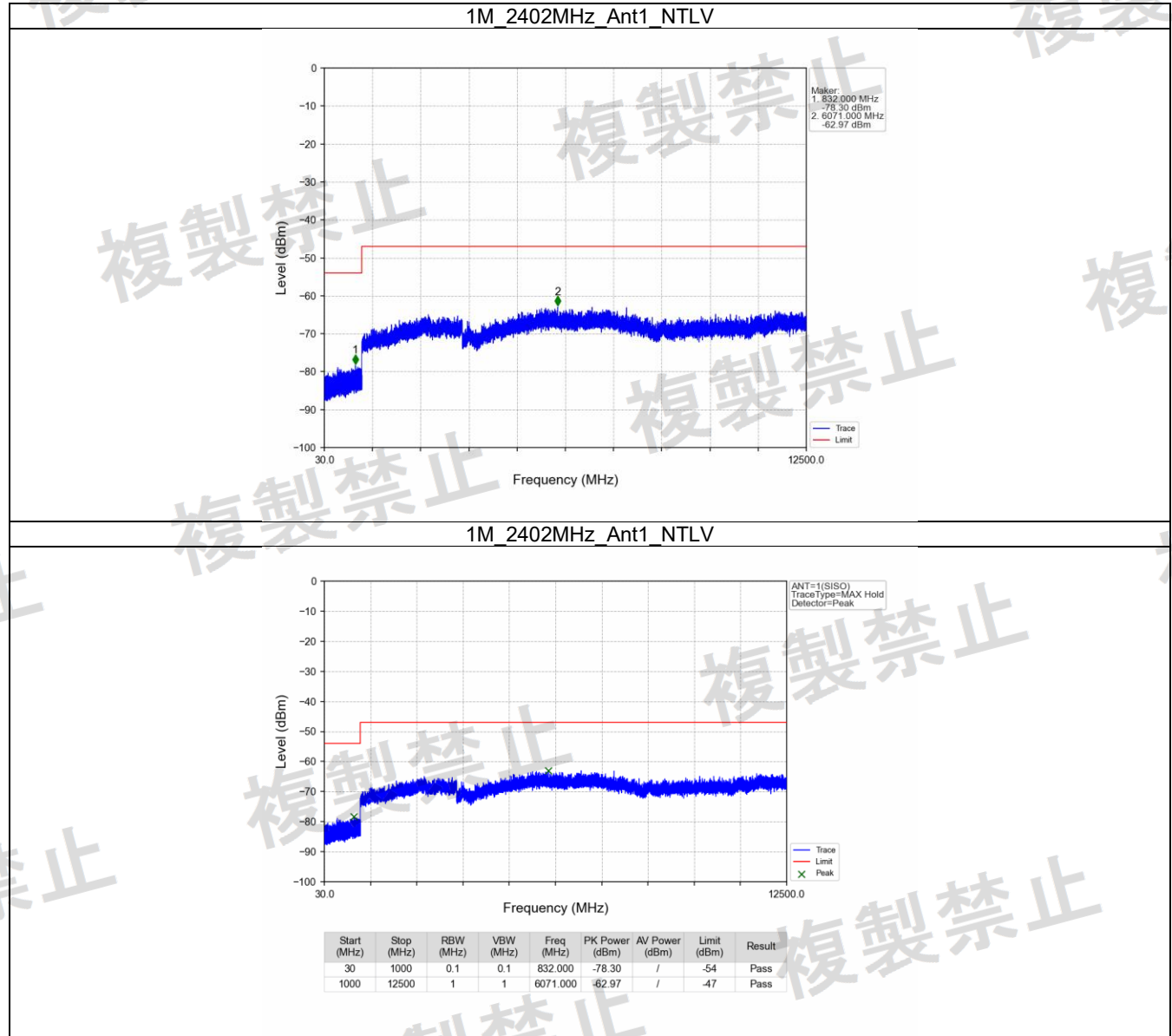


2M_2480MHz_Ant1_NTNV

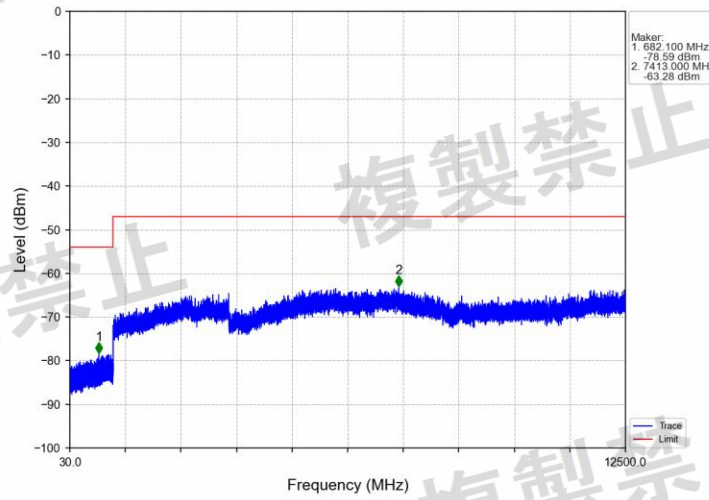


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	835.500	-78.44	/	-54	Pass
1000	12500	1	1	7700.000	-61.40	/	-47	Pass

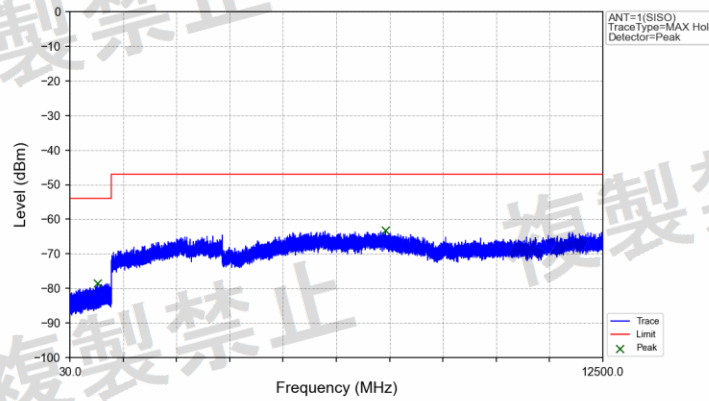
5.2.2 RxSe_NTLV



1M_2480MHz_Ant1_NTLV

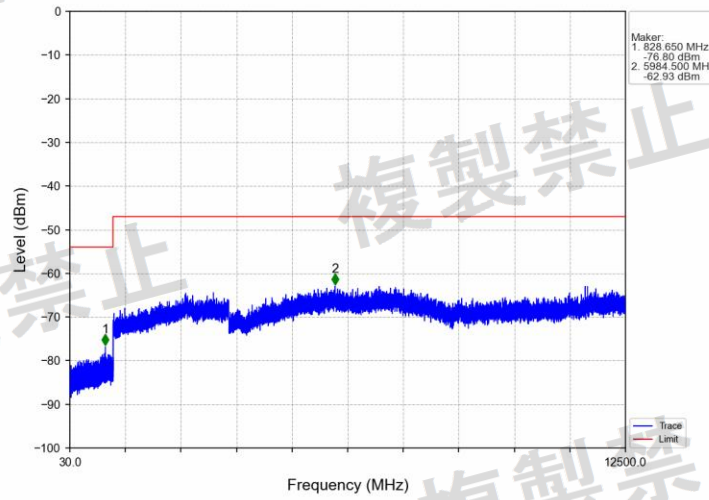


1M_2480MHz_Ant1_NTLV

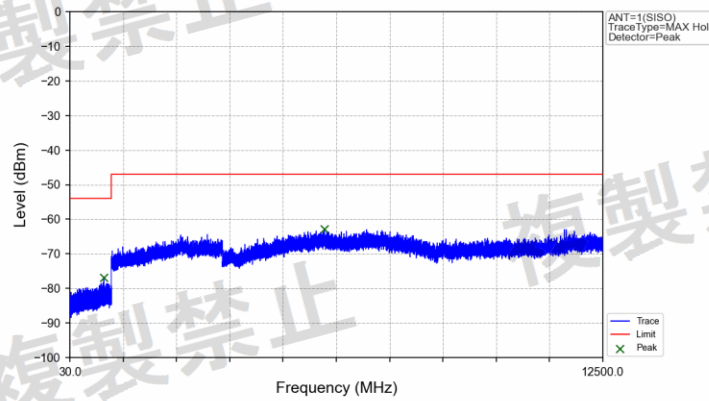


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	682.100	-78.59	/	-54	Pass
1000	12500	1	1	7413.000	-63.28	/	-47	Pass

2M_2402MHz_Ant1_NTLV

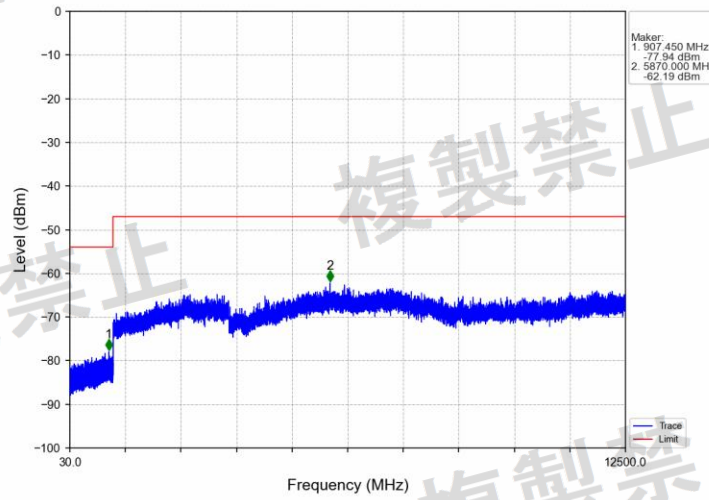


2M_2402MHz_Ant1_NTLV

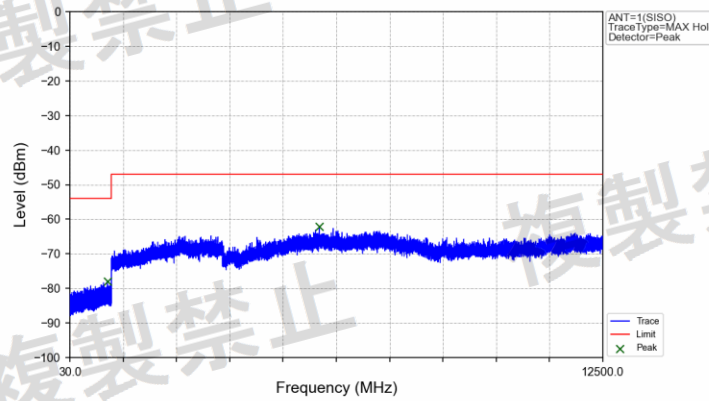


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	828.650	-76.80	/	-54	Pass
1000	12500	1	1	5984.500	-62.93	/	-47	Pass

2M_2480MHz_Ant1_NTLV

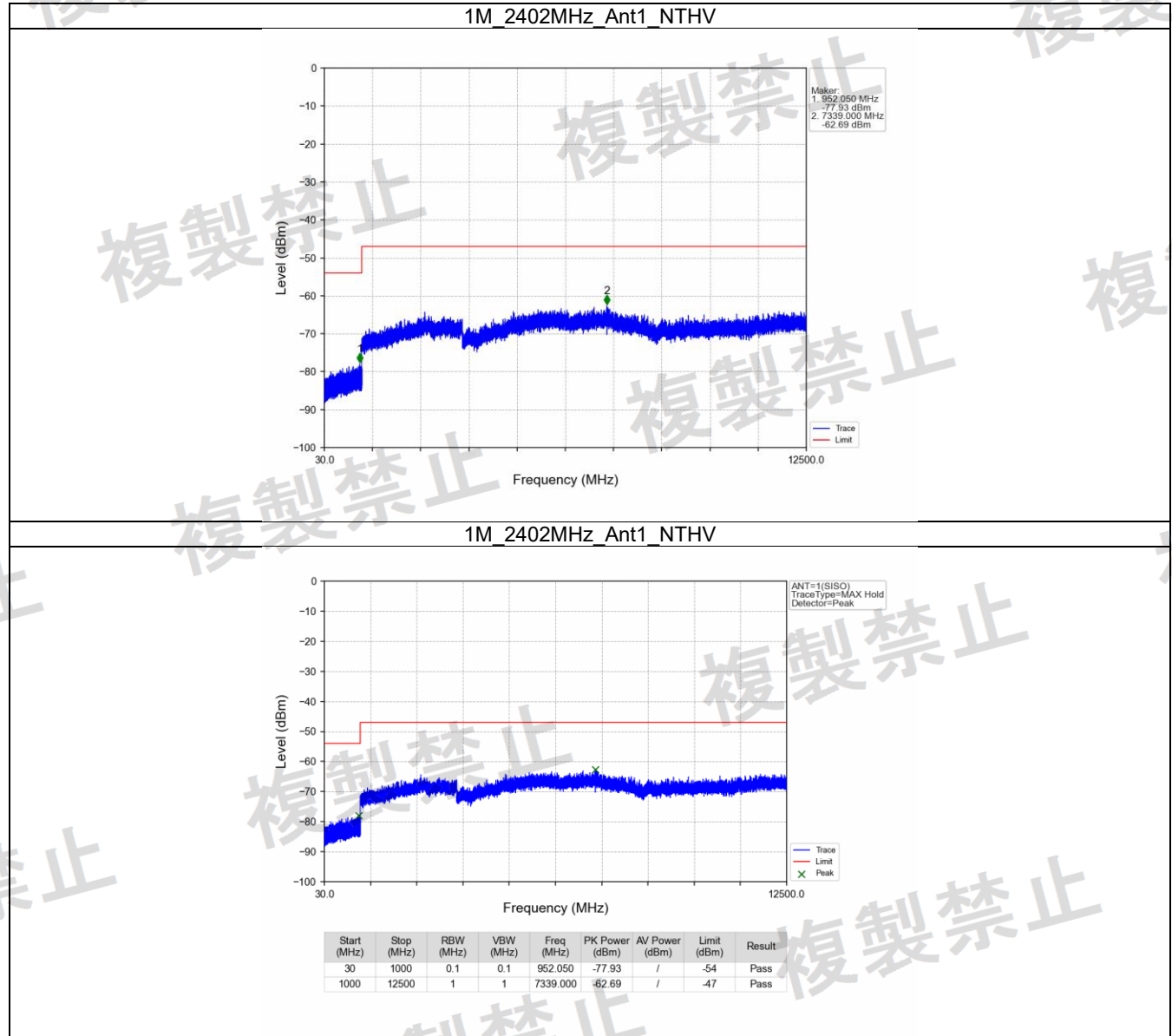


2M_2480MHz_Ant1_NTLV

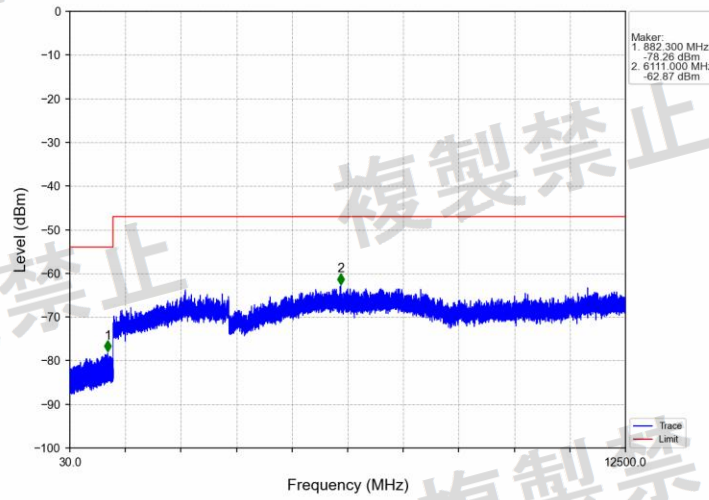


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	907.450	-77.94	/	-54	Pass
1000	12500	1	1	5870.000	-62.19	/	-47	Pass

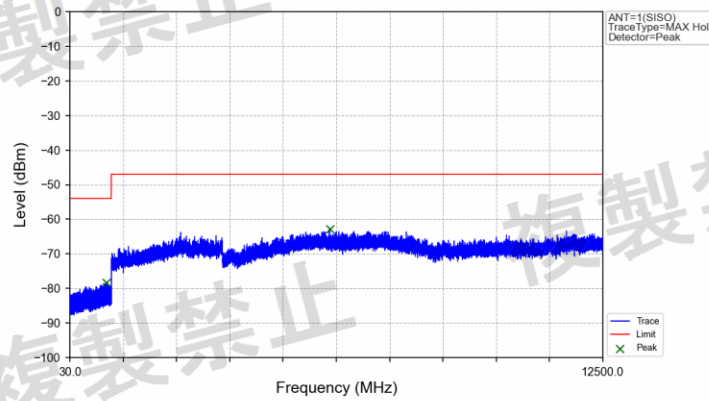
5.2.3 RxSe_NTHV



1M_2480MHz_Ant1_NTHV

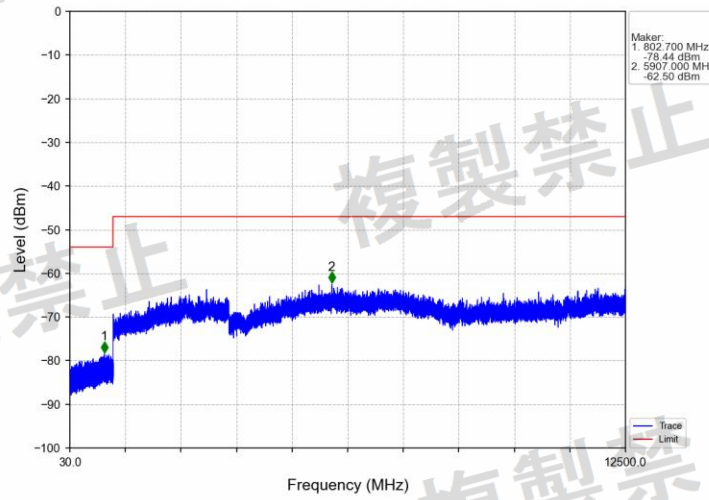


1M_2480MHz_Ant1_NTHV

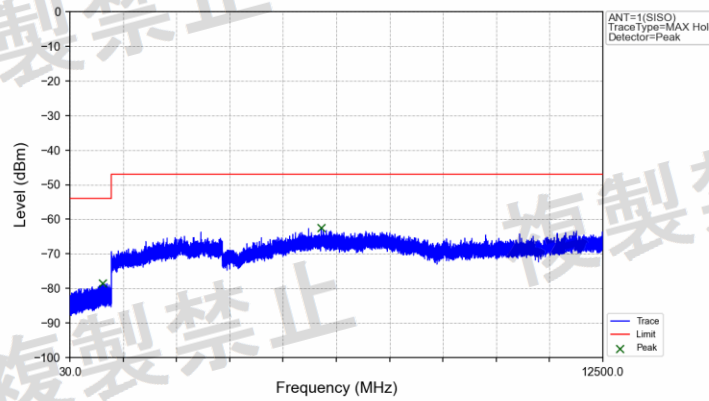


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	882.300	-78.26	/	-54	Pass
1000	12500	1	1	6111.000	-62.87	/	-47	Pass

2M_2402MHz_Ant1_NTHV

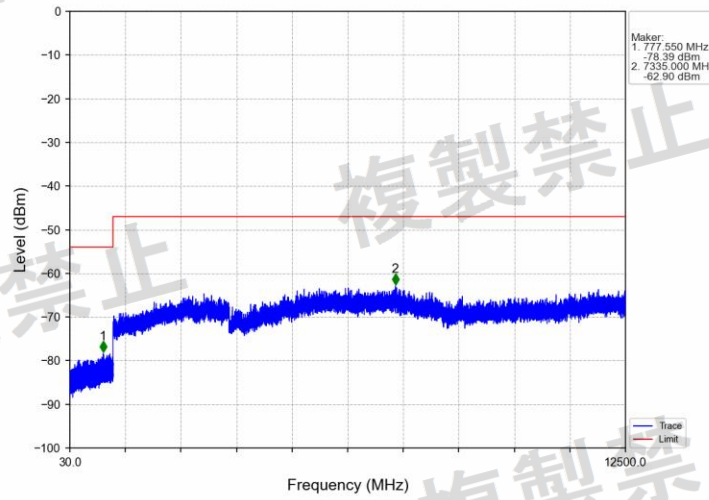


2M_2402MHz_Ant1_NTHV

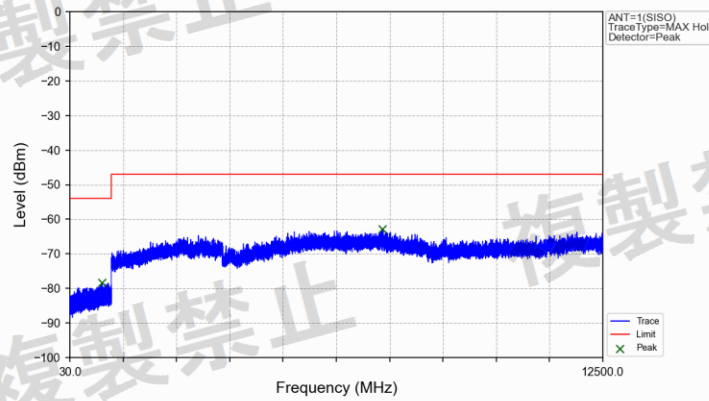


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	802.700	-78.44	/	-54	Pass
1000	12500	1	1	5907.000	-62.50	/	-47	Pass

2M_2480MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	777.550	-78.39	/	-54	Pass
1000	12500	1	1	7335.000	-62.90	/	-47	Pass

***** End of Report *****