

Appendix RF test data for BLE

1. Frequency Error

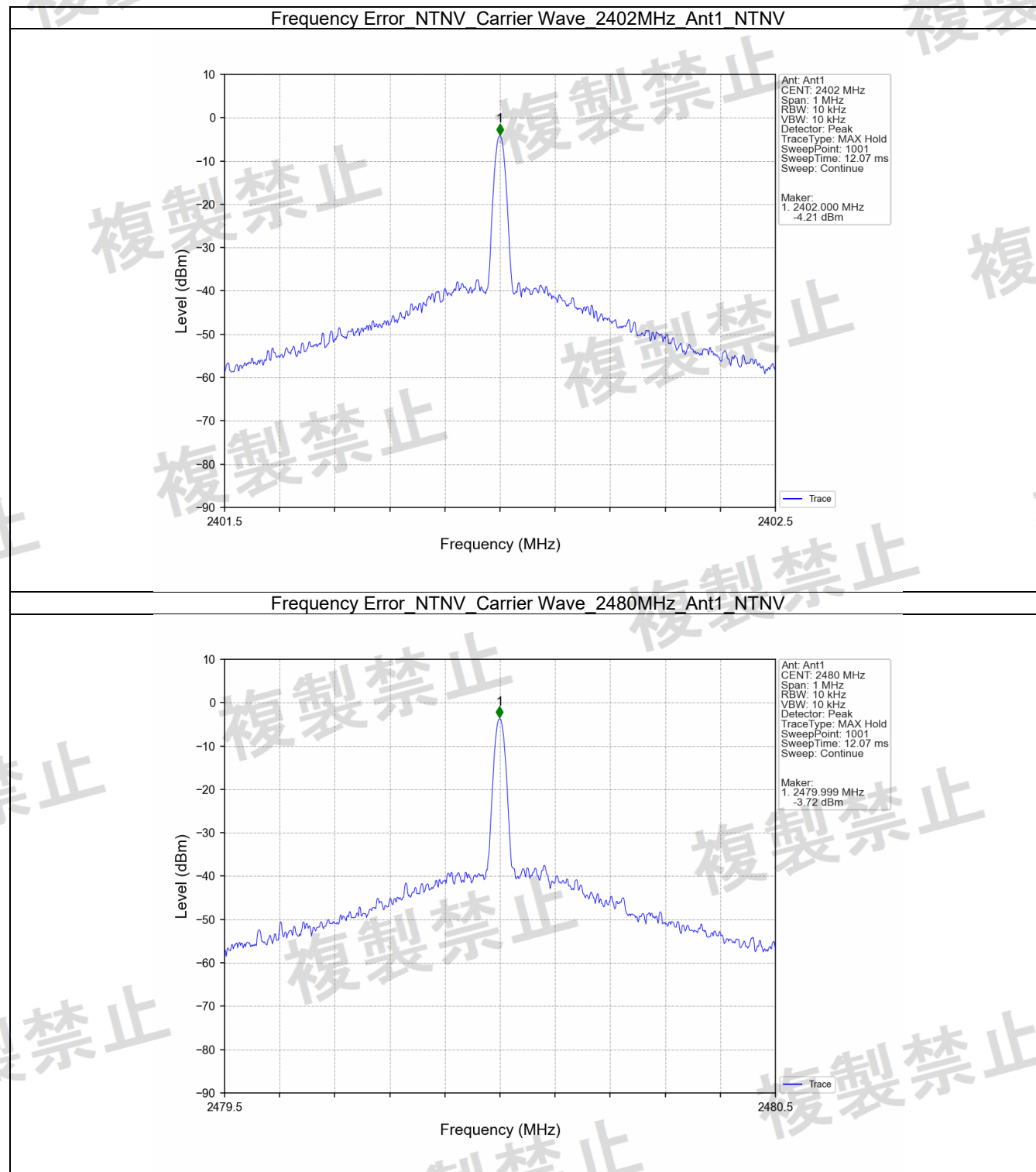
1.1 Test Result

1.1.1 Ant1

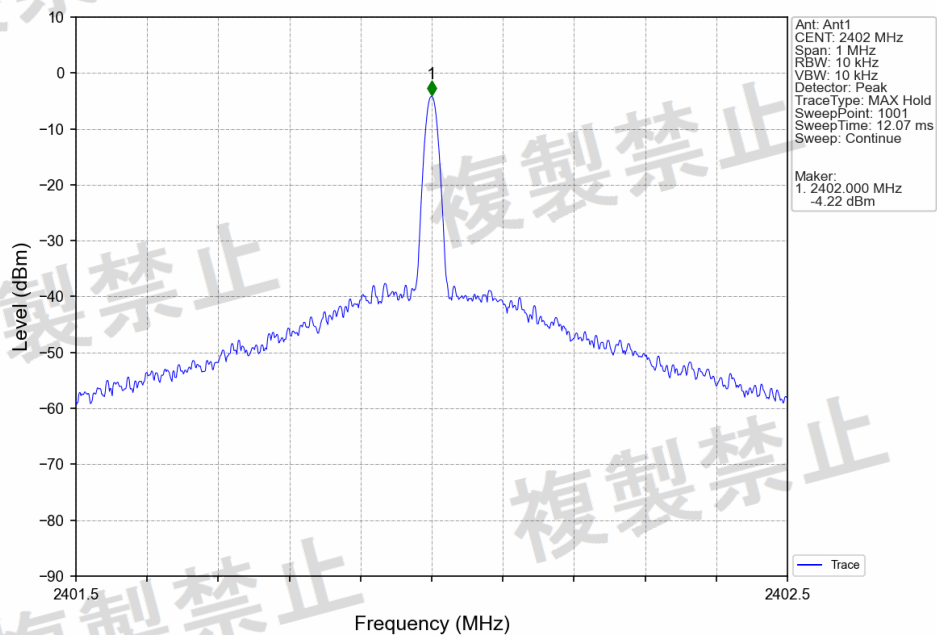
Ant1							
ENV	Mode	TX Type	Frequency (MHz)	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
					Result	Limit	
NTNV	Carrier Wave	SISO	2402	2402.000	0.00	-50 to 50	Pass
			2480	2479.999	-0.40	-50 to 50	Pass
NTLV	Carrier Wave	SISO	2402	2402.000	0.00	-50 to 50	Pass
			2480	2480.000	0.00	-50 to 50	Pass
NTHV	Carrier Wave	SISO	2402	2402.000	0.00	-50 to 50	Pass
			2480	2479.999	-0.40	-50 to 50	Pass

1.2 Test Graph

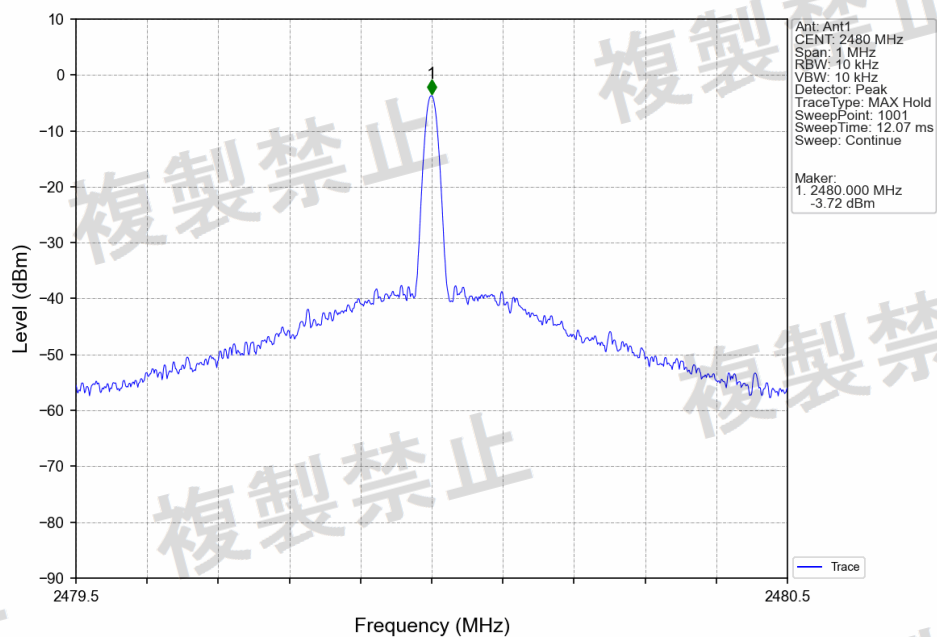
1.2.1 Ant1



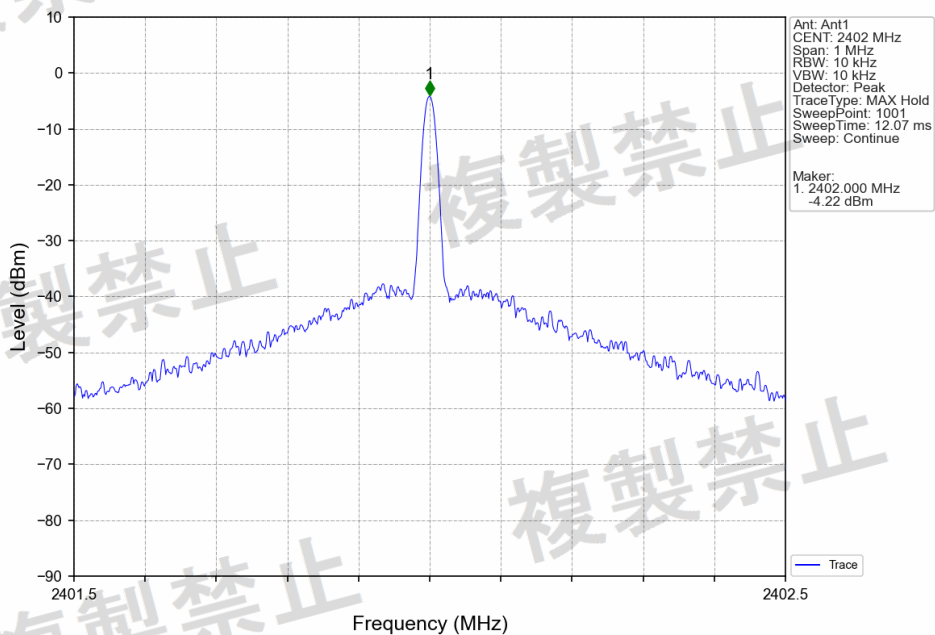
Frequency Error_NTLV_Carrier Wave_2402MHz_Ant1_NTLV



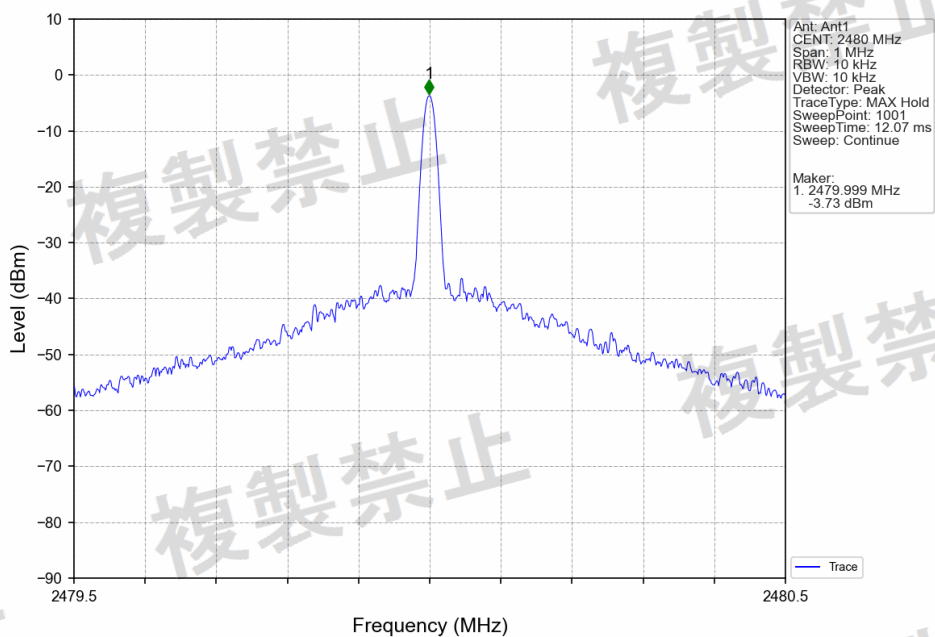
Frequency Error_NTLV_Carrier Wave_2480MHz_Ant1_NTLV



Frequency Error NTHV Carrier Wave 2402MHz Ant1 NTHV



Frequency Error NTHV Carrier Wave 2480MHz Ant1 NTHV



2. Occupied Bandwidth

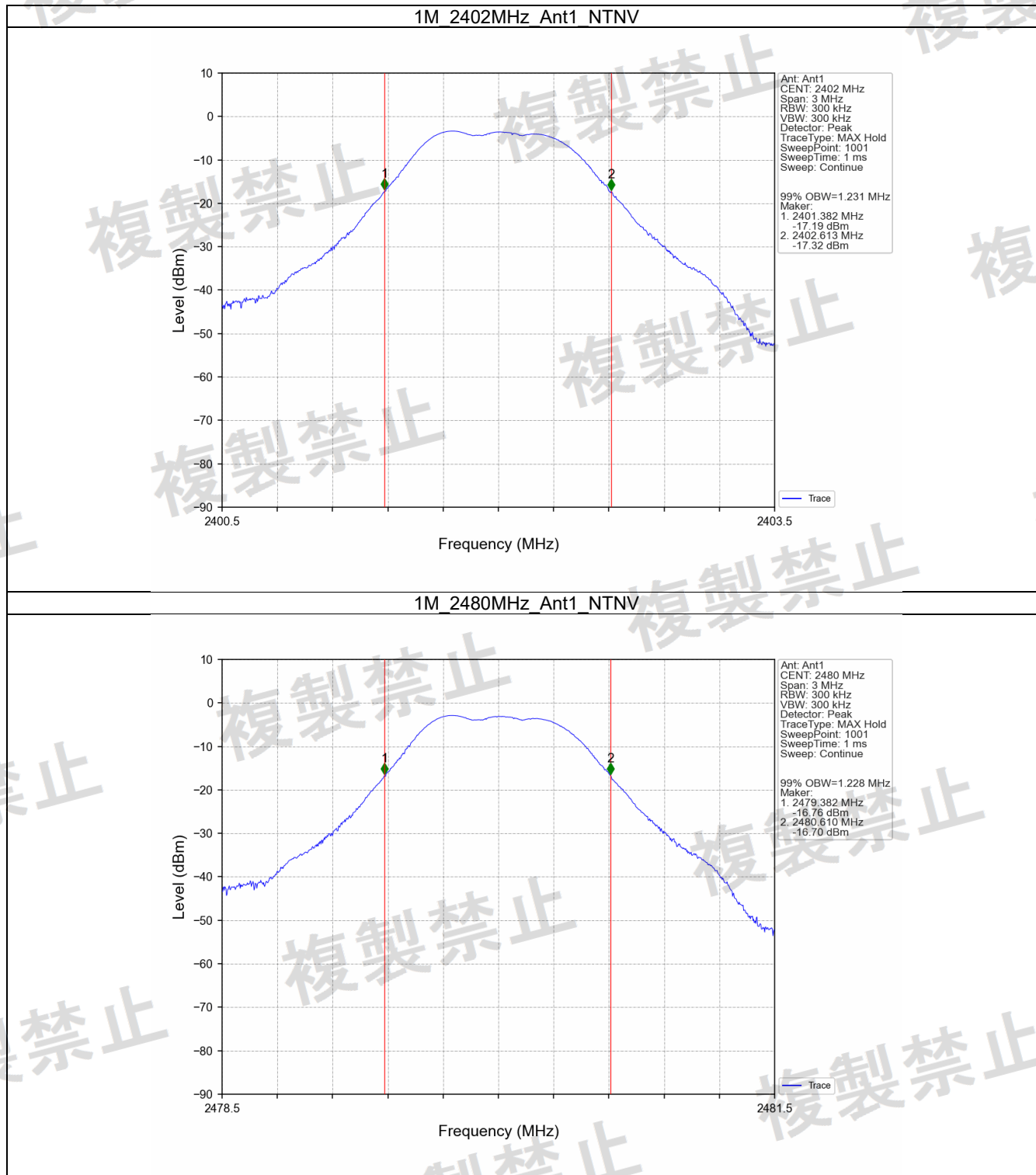
2.1 Test Result

2.1.1 OBW

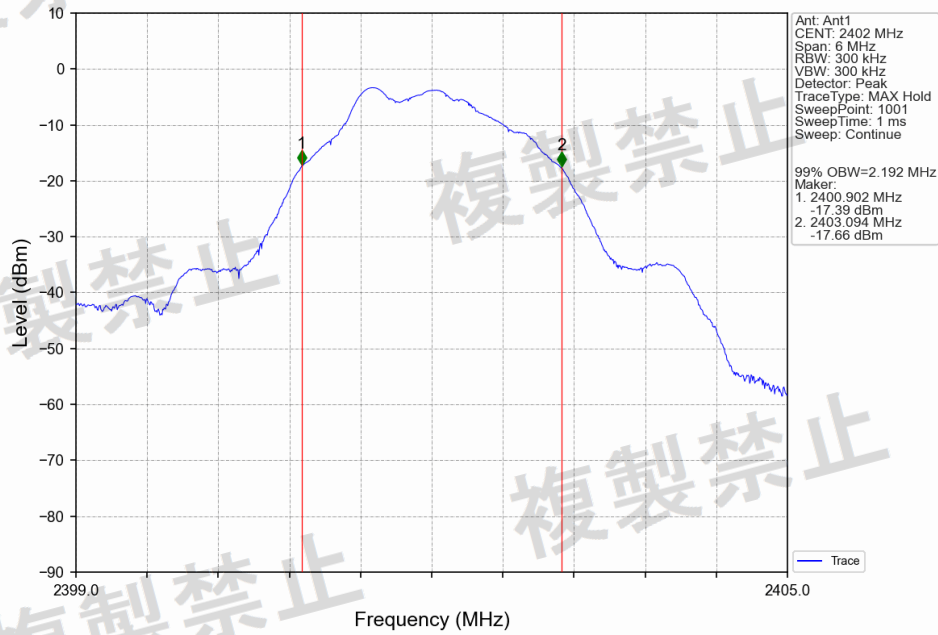
ENV	Mode	TX Type	Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
				ANT1	Limit	
NTNV	1M	SISO	2402	1.231	≤ 26	Pass
			2480	1.228	≤ 26	Pass
	2M	SISO	2402	2.192	≤ 26	Pass
			2480	2.191	≤ 26	Pass
NTLV	1M	SISO	2402	1.231	≤ 26	Pass
			2480	1.230	≤ 26	Pass
	2M	SISO	2402	2.192	≤ 26	Pass
			2480	2.191	≤ 26	Pass
NTHV	1M	SISO	2402	1.230	≤ 26	Pass
			2480	1.230	≤ 26	Pass
	2M	SISO	2402	2.194	≤ 26	Pass
			2480	2.191	≤ 26	Pass

2.2 Test Graph

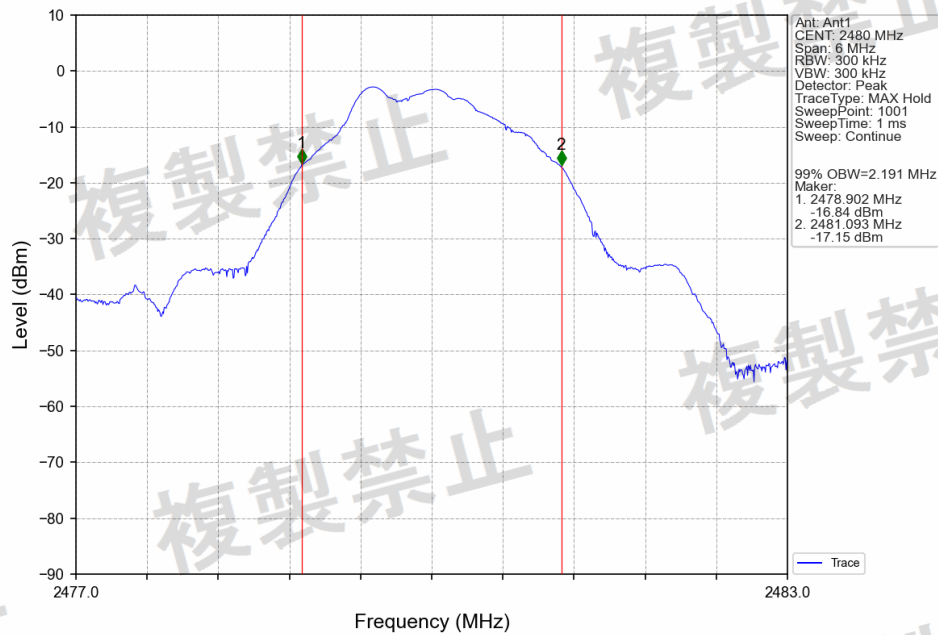
2.2.1 OBW



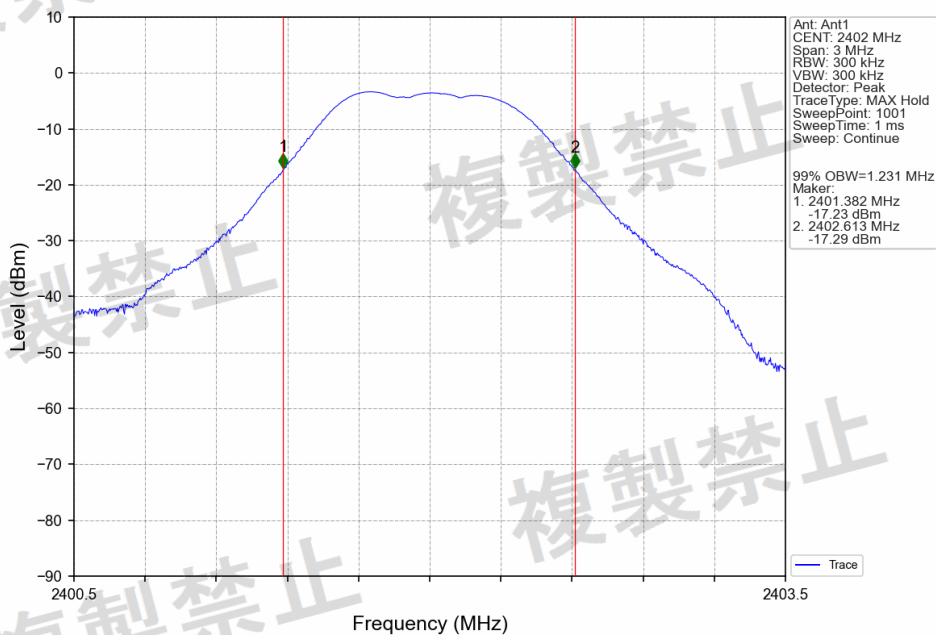
2M_2402MHz_Ant1_NTNV



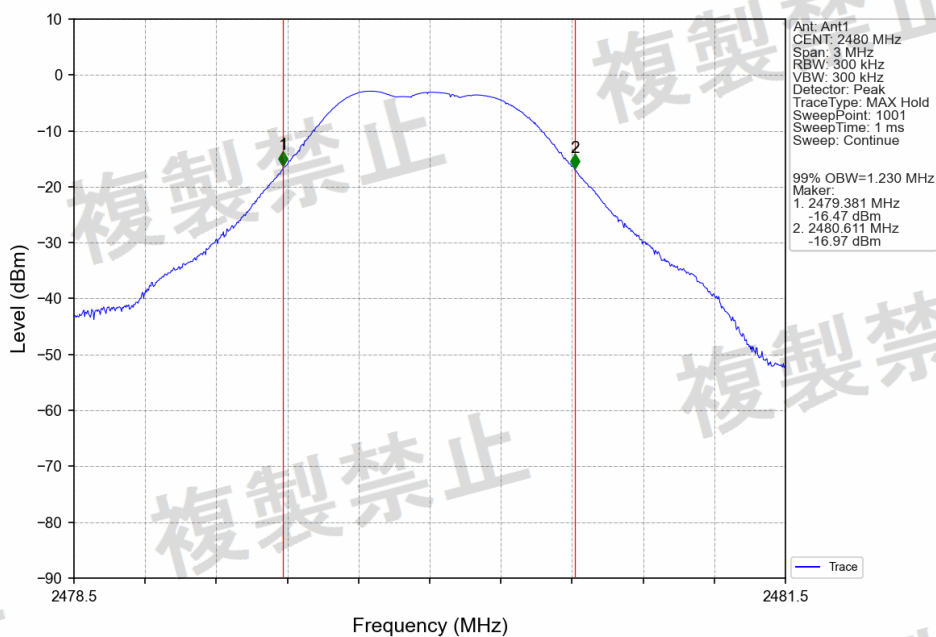
2M_2480MHz_Ant1_NTNV



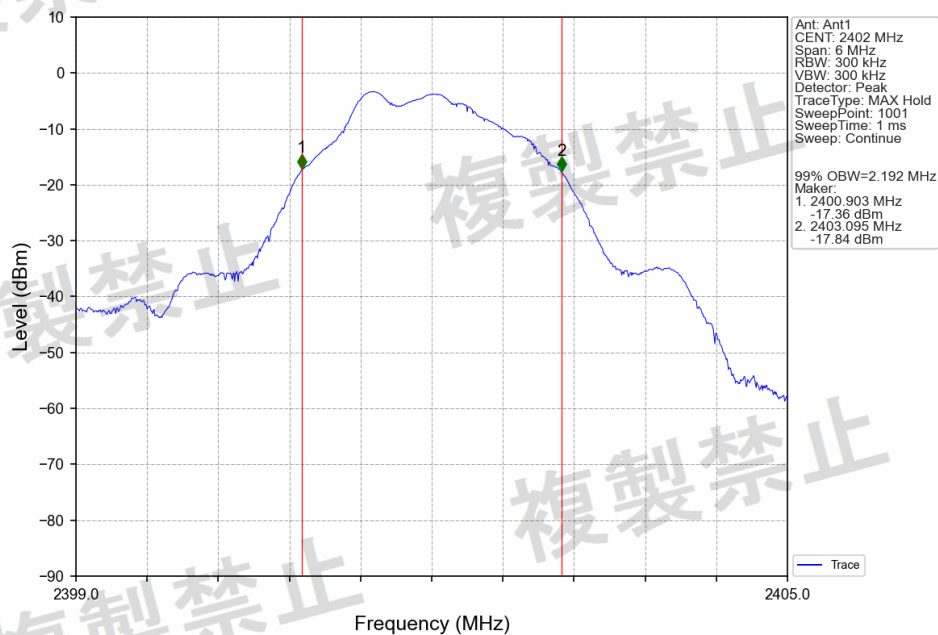
1M 2402MHz_Ant1_NTLV



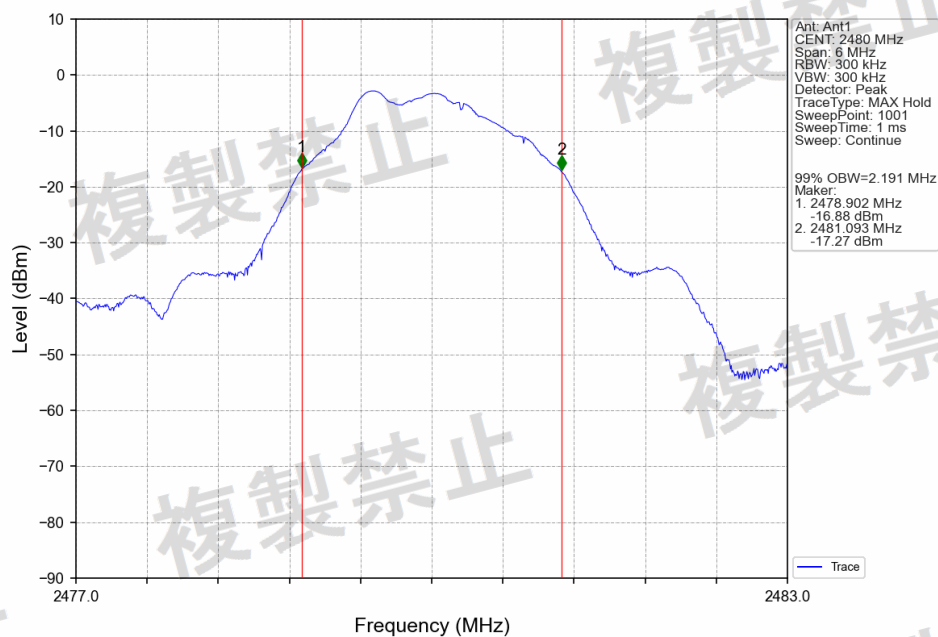
1M 2480MHz_Ant1_NTLV

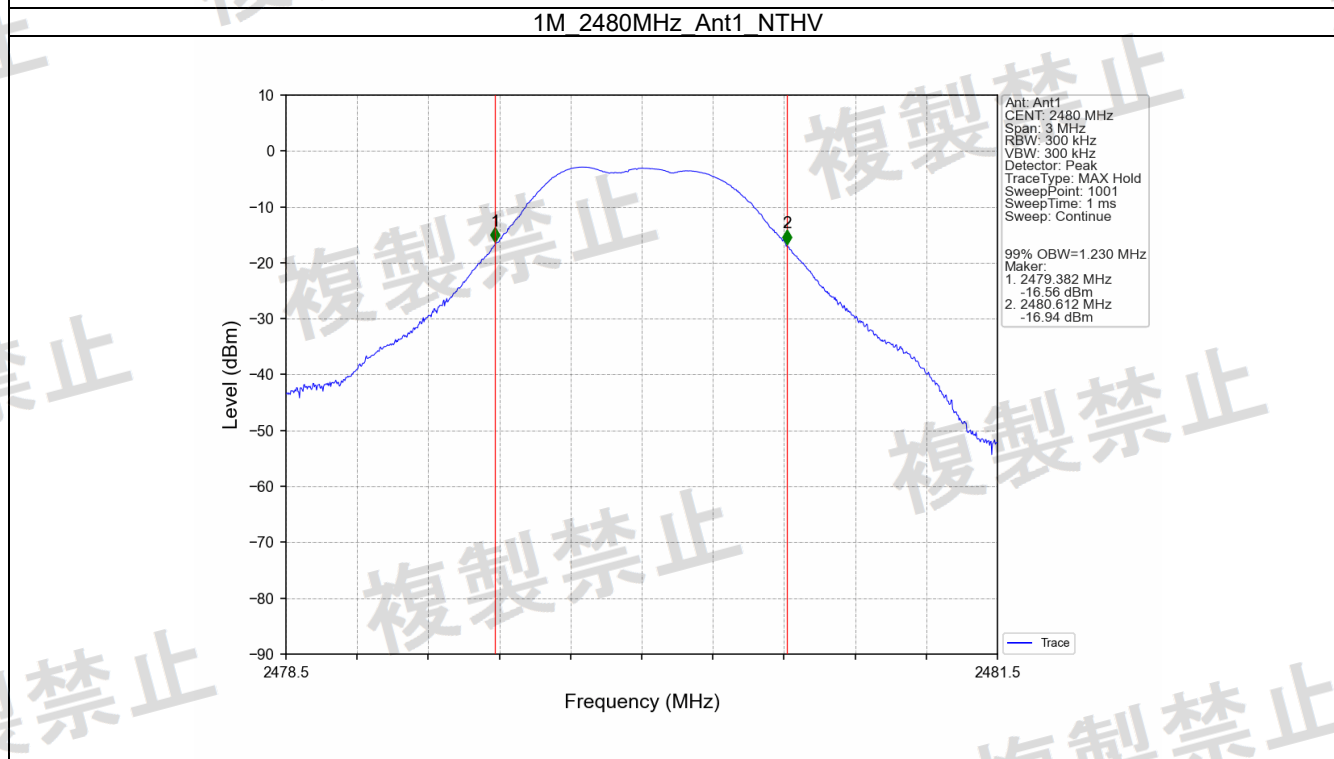
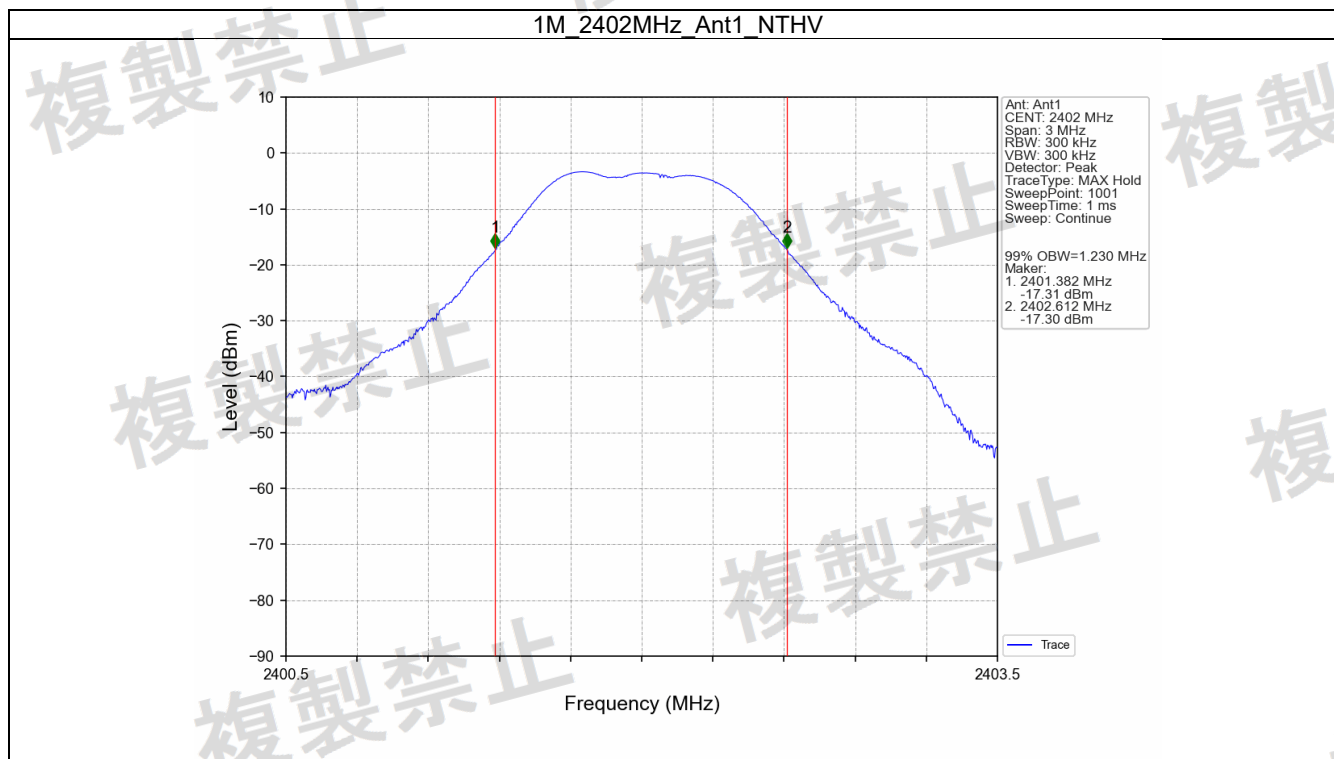


2M 2402MHz_Ant1_NTLV

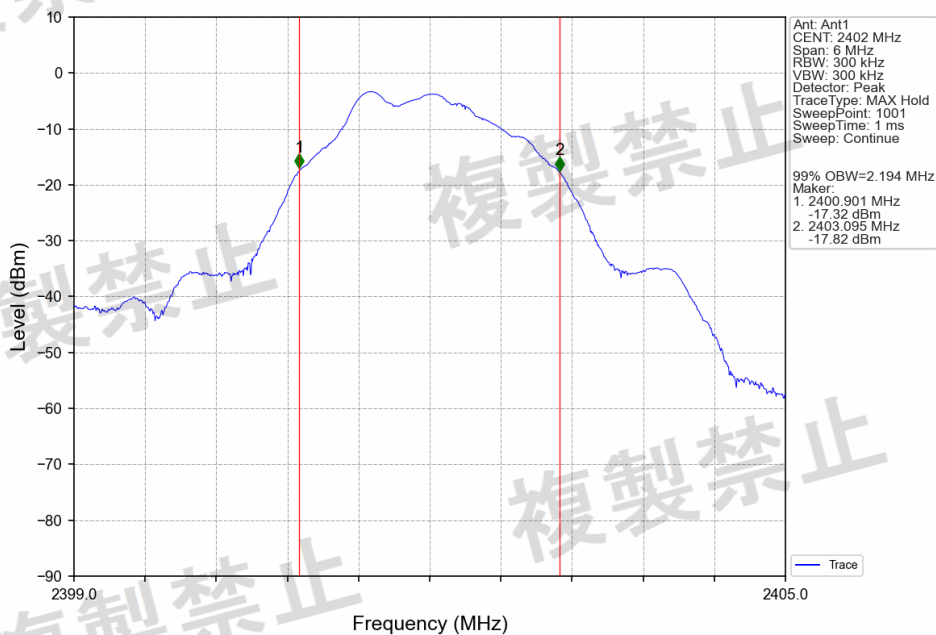


2M 2480MHz_Ant1_NTLV

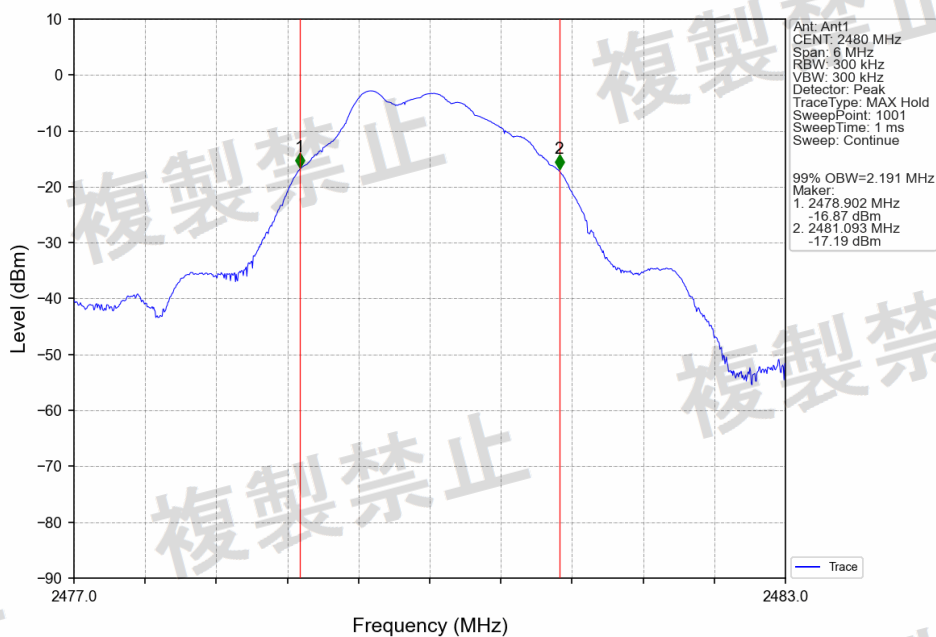




2M 2402MHz_Ant1_NTHV



2M 2480MHz_Ant1_NTHV



3. Antenna Power

3.1 Test Result

3.1.1 Power

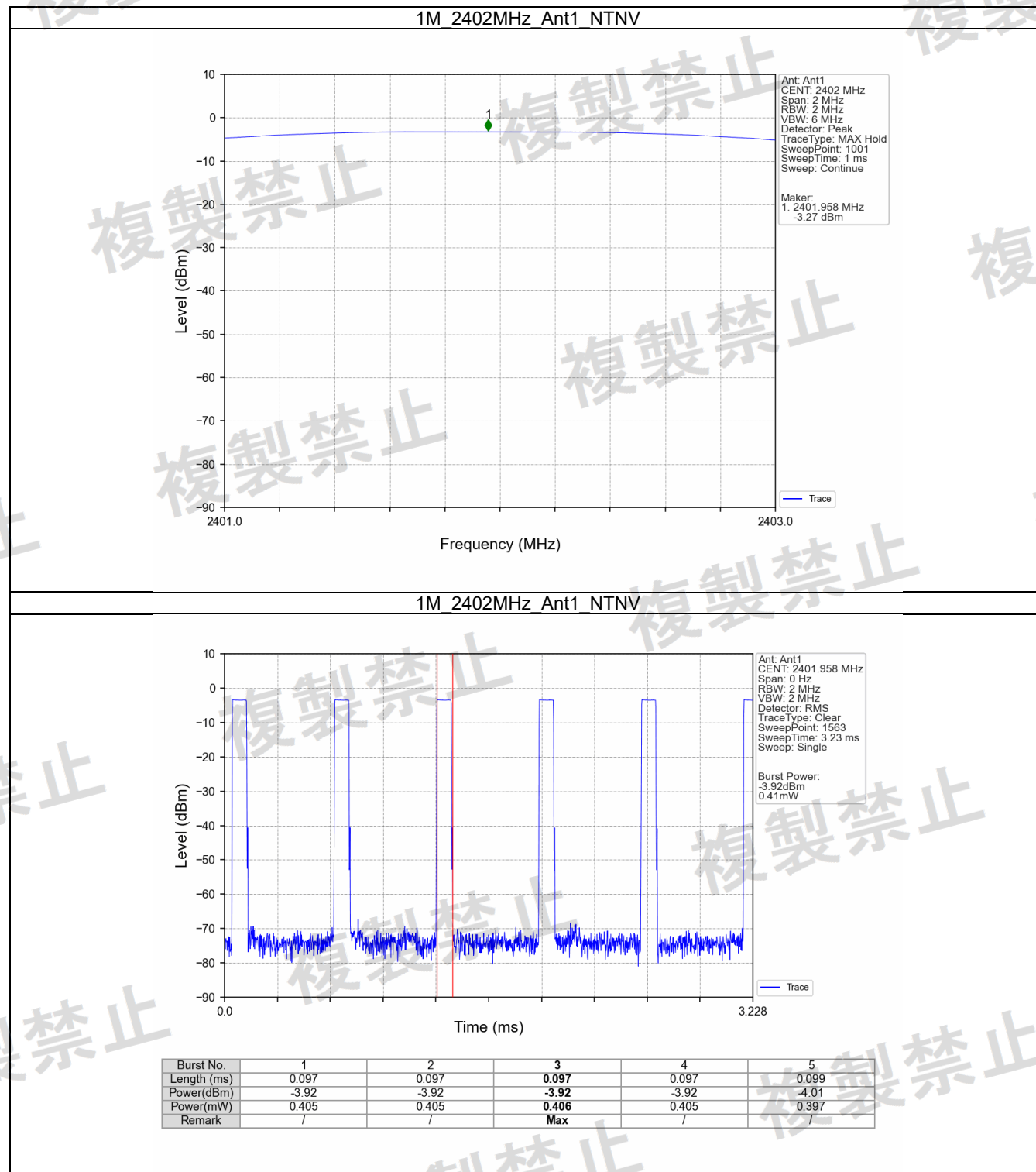
ENV	Mode	TX Type	Frequency (MHz)	ANT	Antenna Power (mW)		Nominal Power (mW)	Tolerance (%)		Verdict
					Measured	Limit		Measured	Limit	
NTNV	1M	SISO	2402	1	0.406	≤ 10.00	0.450	-9.78	≤ 20	Pass
			2480	1	0.446	≤ 10.00	0.450	-0.89	≤ 20	Pass
	2M	SISO	2402	1	0.376	≤ 10.00	0.400	-6.00	≤ 20	Pass
			2480	1	0.311	≤ 10.00	0.400	-22.25	≤ 20	Pass
NTLV	1M	SISO	2402	1	0.401	≤ 10.00	0.450	-10.89	≤ 20	Pass
			2480	1	0.442	≤ 10.00	0.450	-1.78	≤ 20	Pass
	2M	SISO	2402	1	0.371	≤ 10.00	0.400	-7.25	≤ 20	Pass
			2480	1	0.408	≤ 10.00	0.400	2.00	≤ 20	Pass
NTHV	1M	SISO	2402	1	0.377	≤ 10.00	0.450	-16.22	≤ 20	Pass
			2480	1	0.447	≤ 10.00	0.450	-0.67	≤ 20	Pass
	2M	SISO	2402	1	0.380	≤ 10.00	0.400	-5.00	≤ 20	Pass
			2480	1	0.400	≤ 10.00	0.400	0.00	≤ 20	Pass

3.1.2 EIRP

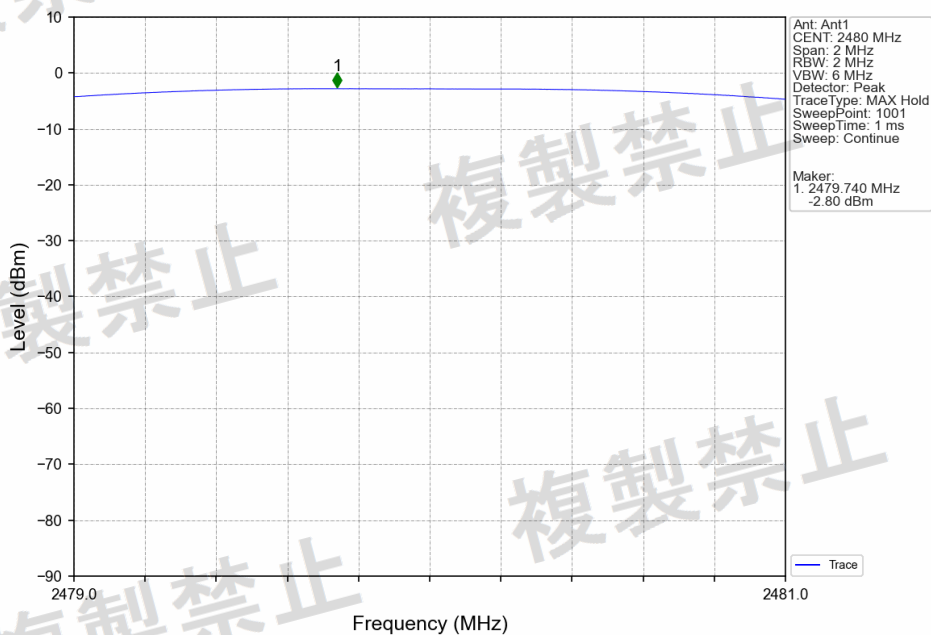
ENV	Mode	TX Type	Frequency (MHz)	ANT	Gain (dBi)	EIRP (dBm)		Verdict
						Result	Limit	
NTNV	1M	SISO	2402	1	2.65	-1.26	≤ 12.14	Pass
			2480	1	2.65	-0.86	≤ 12.14	Pass
	2M	SISO	2402	1	2.65	-1.60	≤ 12.14	Pass
			2480	1	2.65	-2.42	≤ 12.14	Pass
NTLV	1M	SISO	2402	1	2.65	-1.32	≤ 12.14	Pass
			2480	1	2.65	-0.90	≤ 12.14	Pass
	2M	SISO	2402	1	2.65	-1.66	≤ 12.14	Pass
			2480	1	2.65	-1.24	≤ 12.14	Pass
NTHV	1M	SISO	2402	1	2.65	-1.59	≤ 12.14	Pass
			2480	1	2.65	-0.85	≤ 12.14	Pass
	2M	SISO	2402	1	2.65	-1.55	≤ 12.14	Pass
			2480	1	2.65	-1.33	≤ 12.14	Pass

3.2 Test Graph

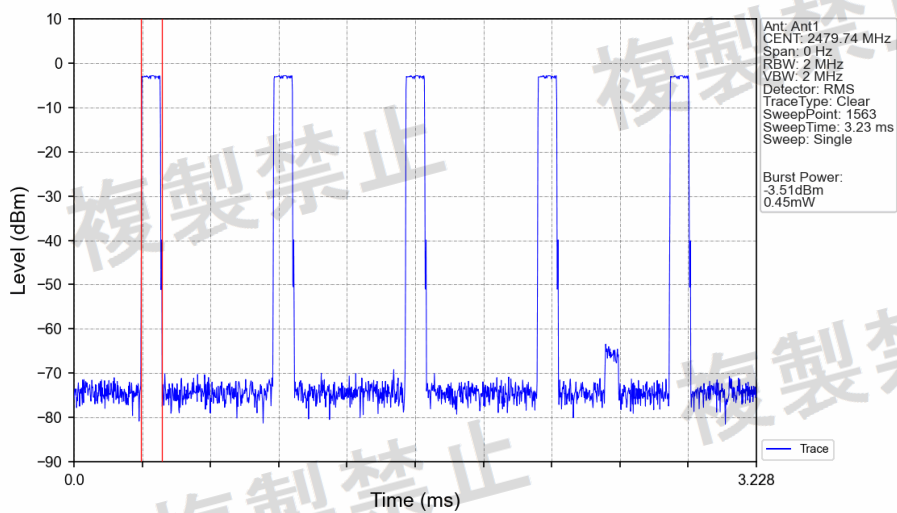
3.2.1 Power



1M 2480MHz Ant1_NTNV

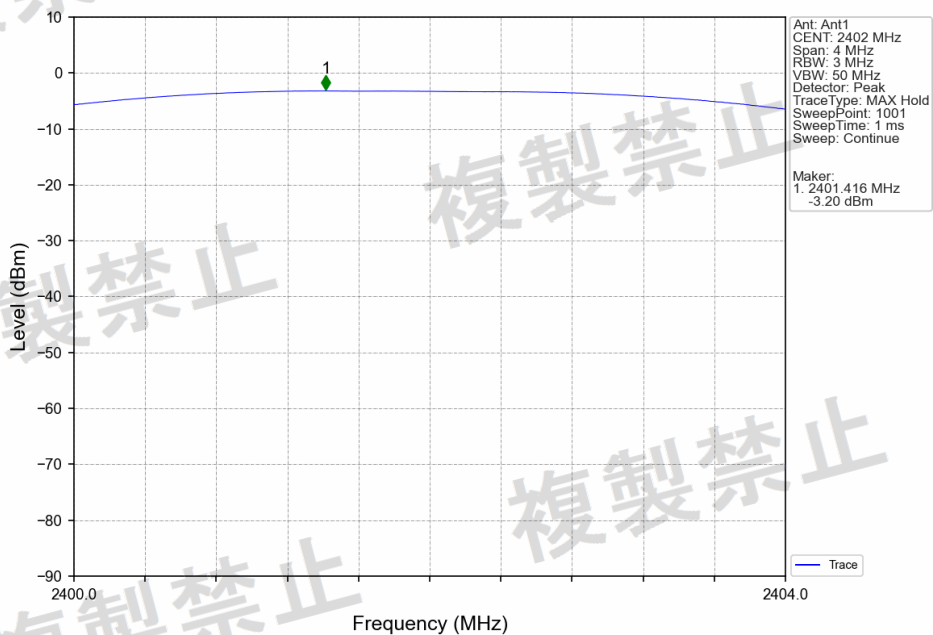


1M 2480MHz Ant1_NTNV

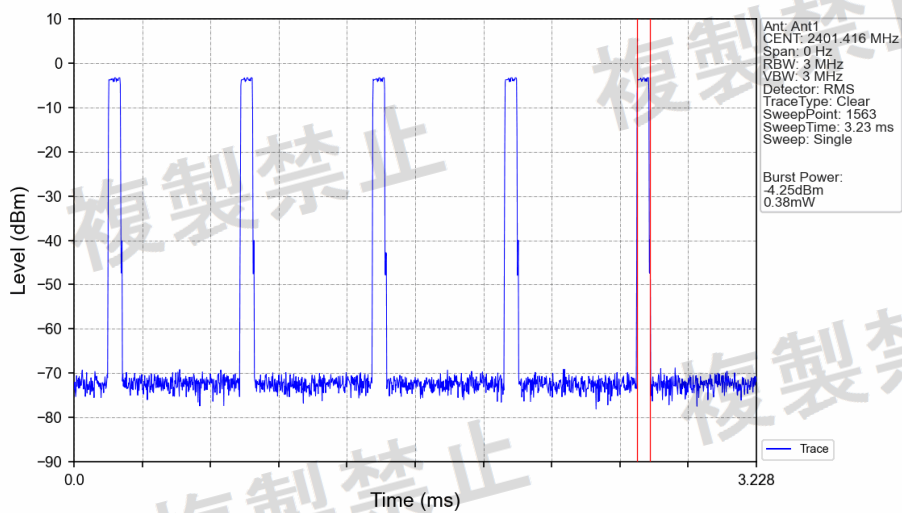


Burst No.	1	2	3	4	5
Length (ms)	0.097	0.097	0.097	0.097	0.099
Power(dBm)	-3.51	-3.51	-3.51	-3.51	-3.60
Power(mW)	0.446	0.446	0.446	0.446	0.436
Remark	Max	/	/	/	/

2M_2402MHz_Ant1_NTNV

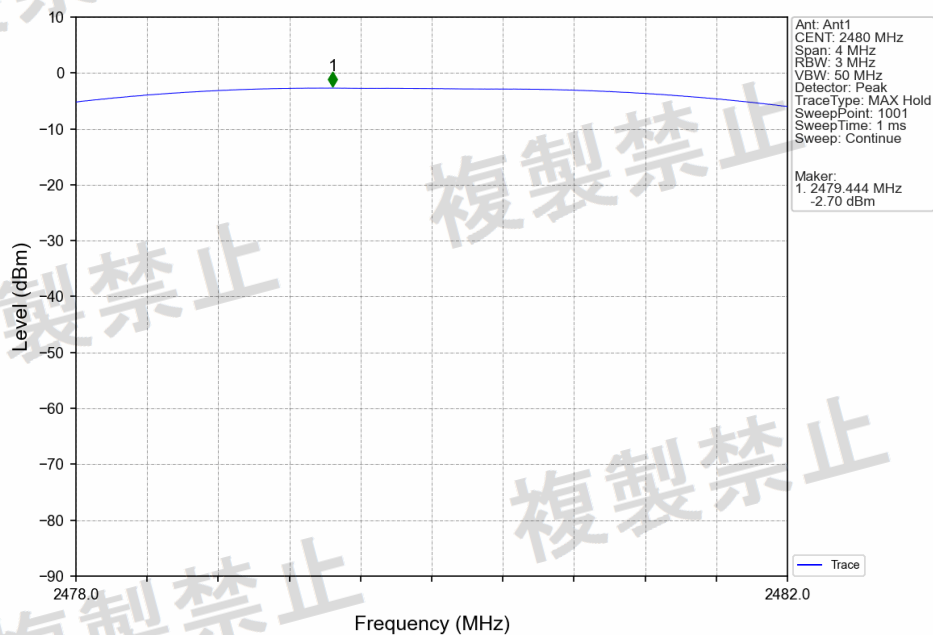


2M_2402MHz_Ant1_NTNV

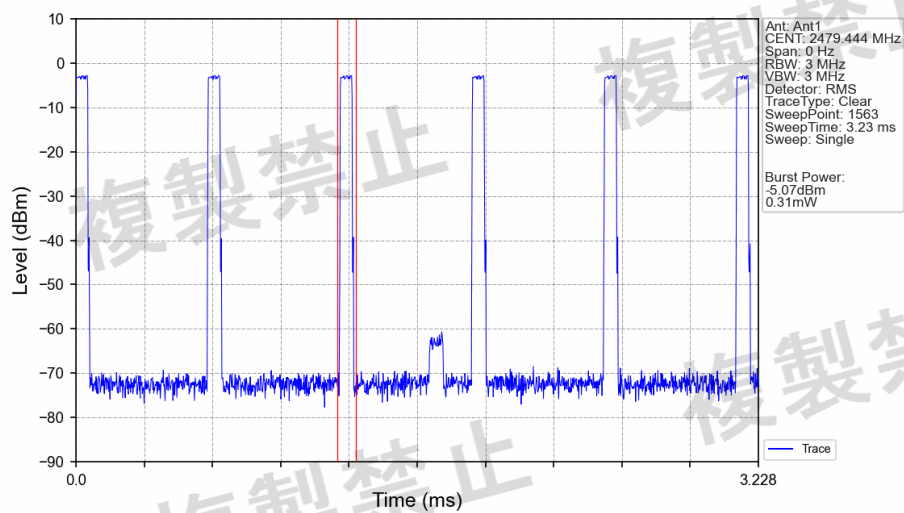


Burst No.	1	2	3	4	5
Length (ms)	0.066	0.066	0.066	0.066	0.064
Power(dBm)	-4.40	-4.39	-4.39	-4.39	-4.25
Power(mW)	0.363	0.364	0.364	0.364	0.376
Remark	/	/	/	/	Max

2M_2480MHz_Ant1_NTNV

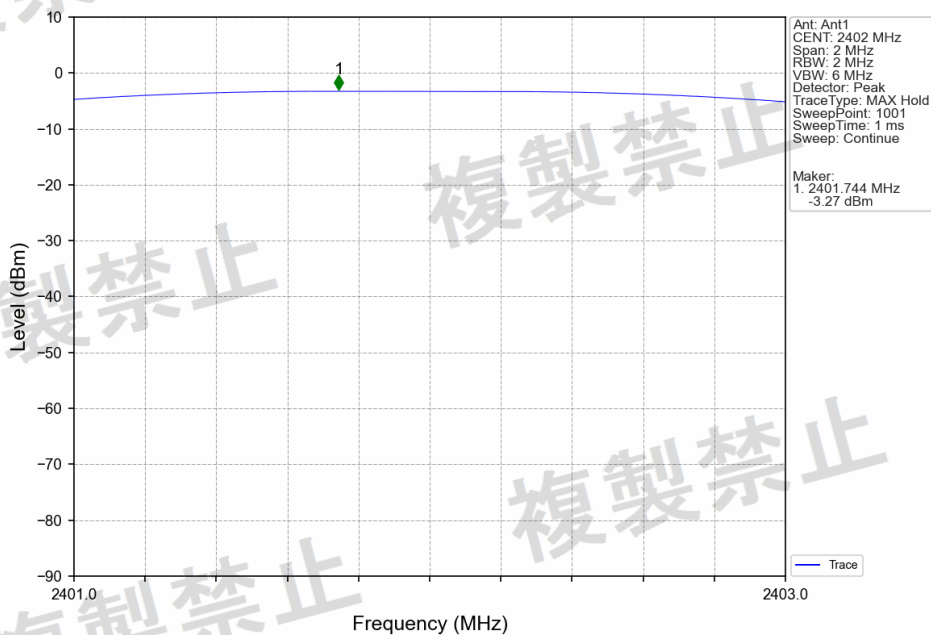


2M_2480MHz_Ant1_NTNV

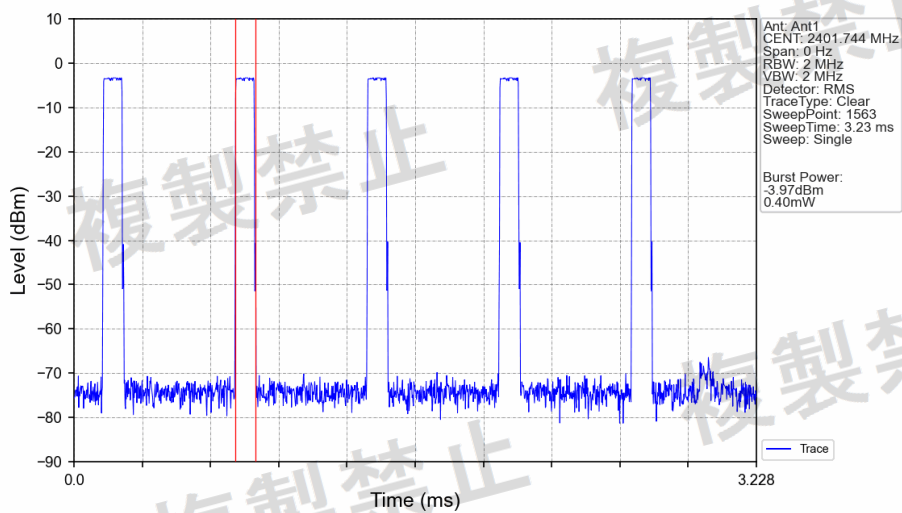


Burst No.	1	2	3	4
Length (ms)	0.089	0.087	0.089	0.089
Power(dBm)	-5.17	-5.07	-5.17	-5.17
Power(mW)	0.304	0.311	0.304	0.304
Remark	/	Max	/	/

1M 2402MHz_Ant1_NTLV

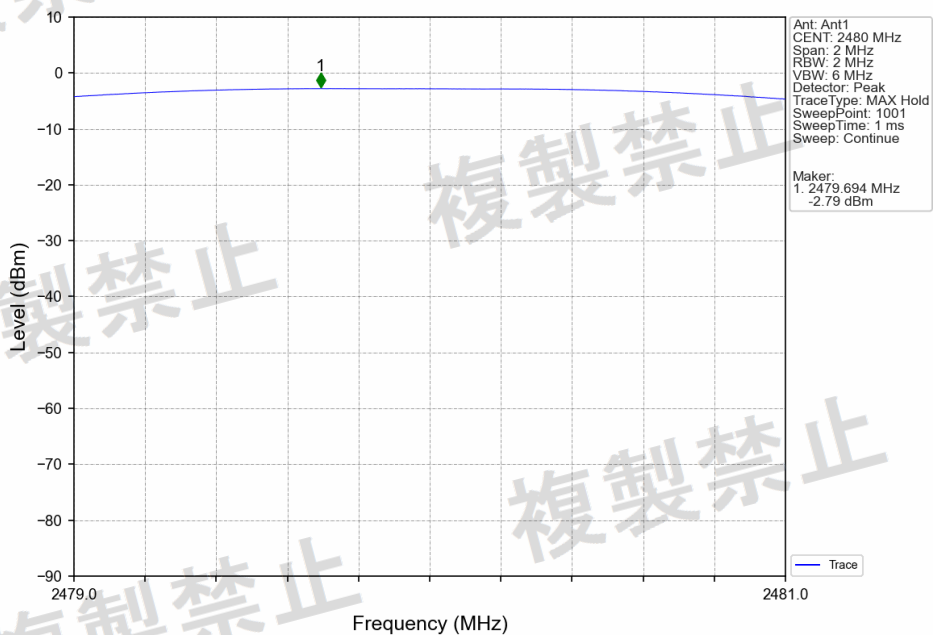


1M 2402MHz_Ant1_NTLV

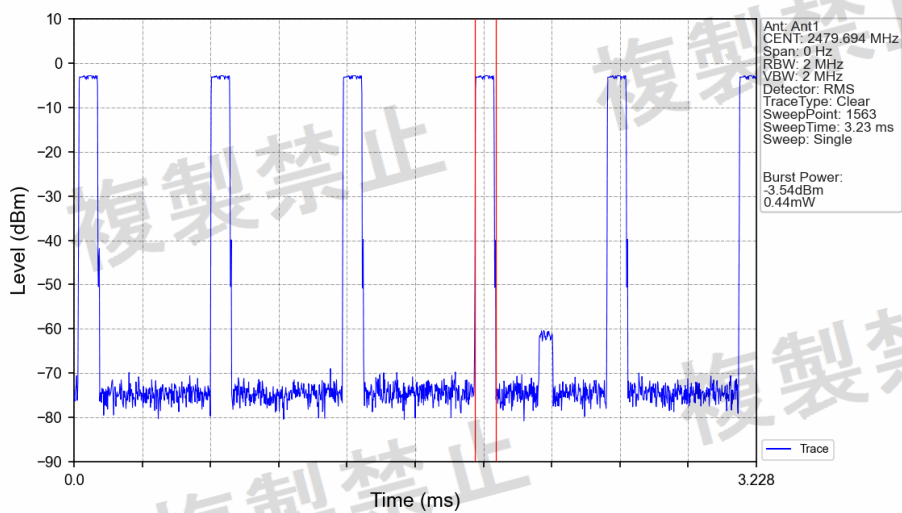


Burst No.	1	2	3	4	5
Length (ms)	0.099	0.097	0.097	0.099	0.097
Power(dBm)	-4.06	-3.97	-3.97	-4.06	-3.97
Power(mW)	0.393	0.401	0.401	0.392	0.401
Remark	/	Max	/	/	/

1M 2480MHz Ant1_NTLV

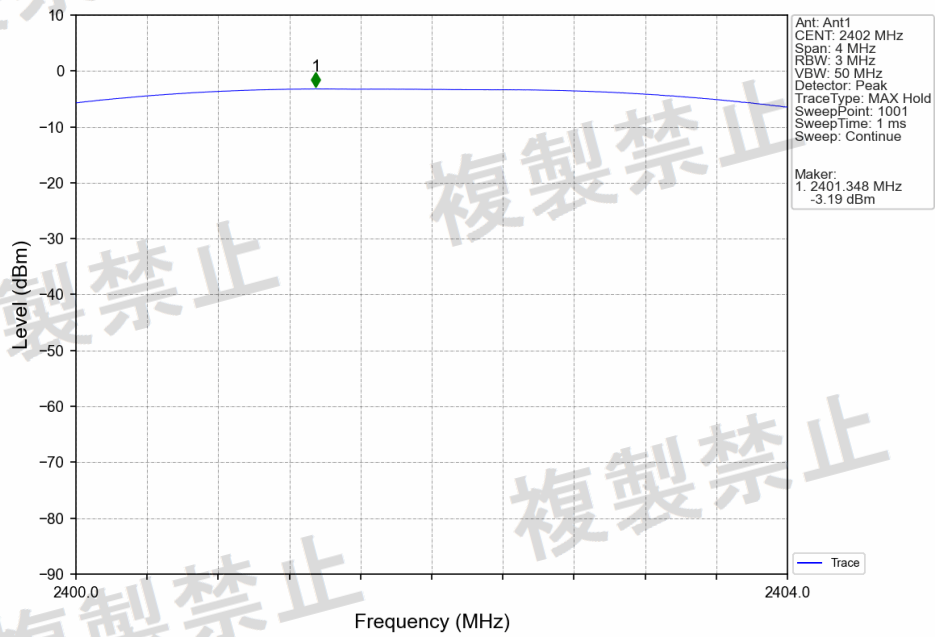


1M 2480MHz Ant1_NTLV

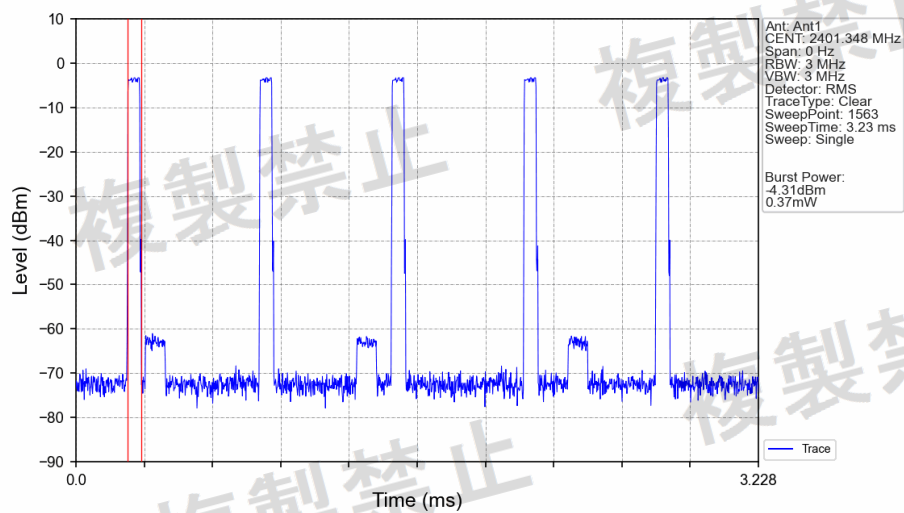


Burst No.	1	2	3	4	5
Length (ms)	0.099	0.097	0.097	0.097	0.097
Power(dBm)	-3.64	-3.55	-3.55	-3.54	-3.55
Power(mW)	0.433	0.442	0.442	0.442	0.442
Remark	/	/	/	Max	/

2M_2402MHz_Ant1_NTLV

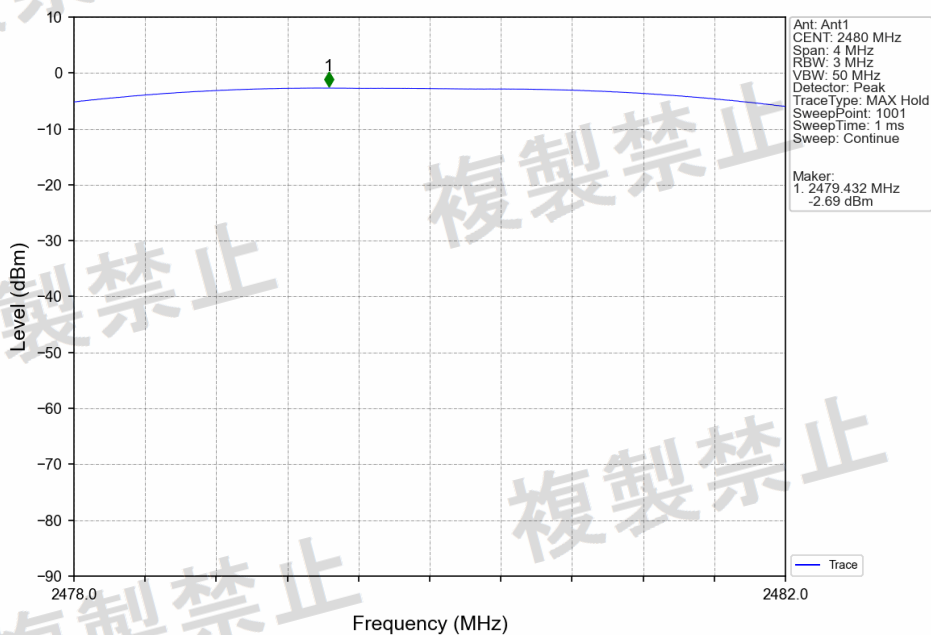


2M_2402MHz_Ant1_NTLV

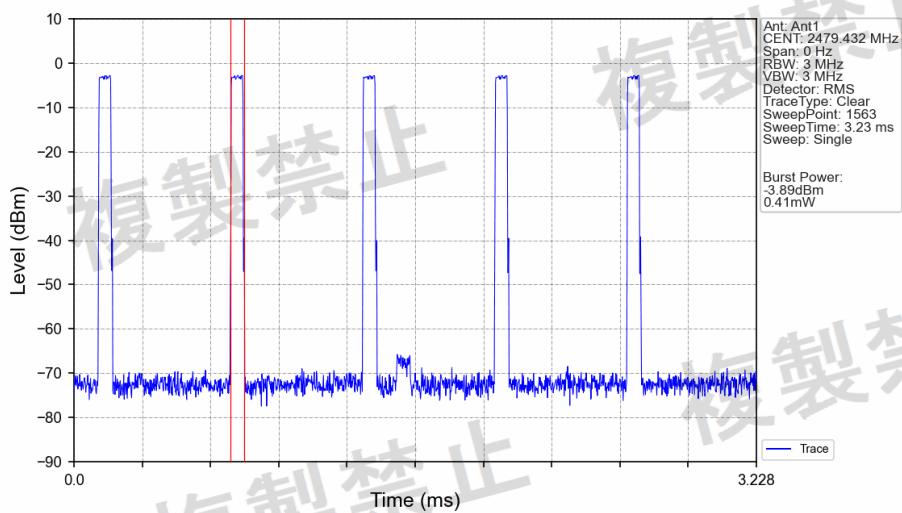


Burst No.	1	2	3	4	5
Length (ms)	0.064	0.066	0.066	0.066	0.066
Power(dBm)	-4.31	-4.44	-4.44	-4.44	-4.44
Power(mW)	0.371	0.359	0.359	0.360	0.360
Remark	Max	/	/	/	/

2M 2480MHz_Ant1_NTLV

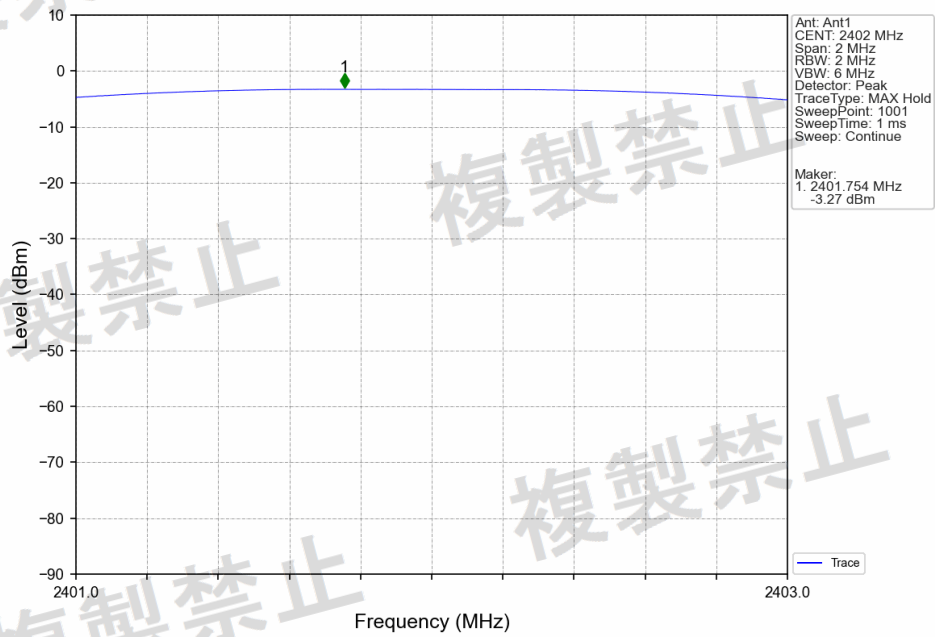


2M 2480MHz_Ant1_NTLV

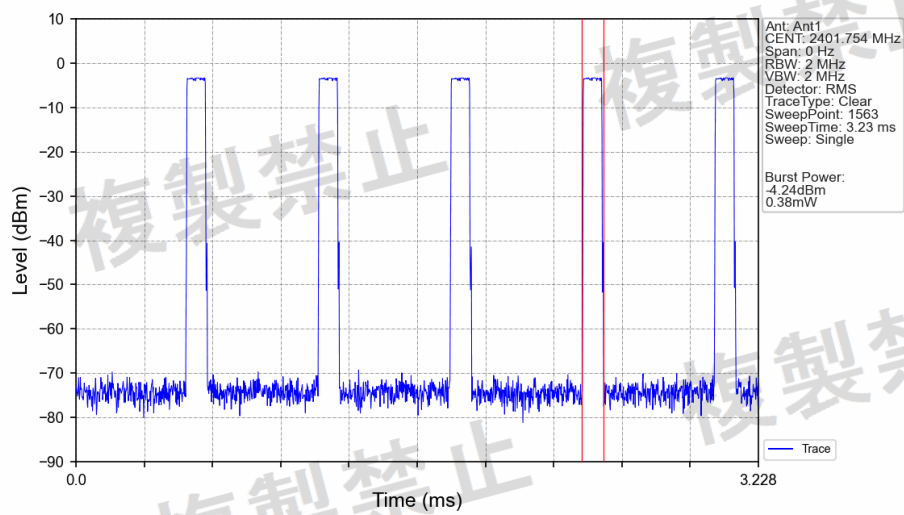


Burst No.	1	2	3	4	5
Length (ms)	0.066	0.066	0.066	0.066	0.066
Power(dBm)	-3.89	-3.89	-3.90	-3.89	-3.90
Power(mW)	0.408	0.408	0.407	0.408	0.408
Remark	/	Max	/	/	/

1M_2402MHz_Ant1_NTHV

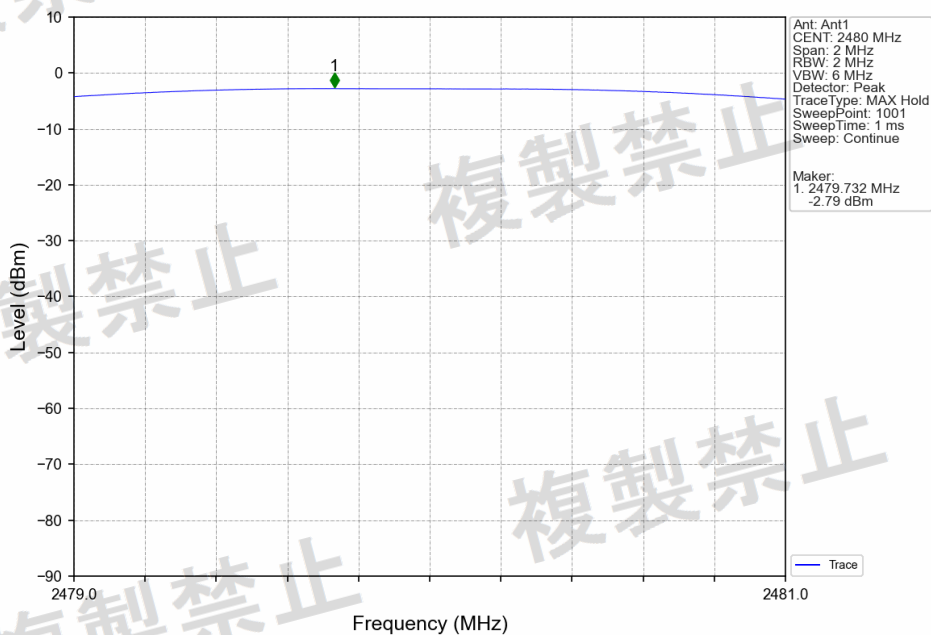


1M_2402MHz_Ant1_NTHV

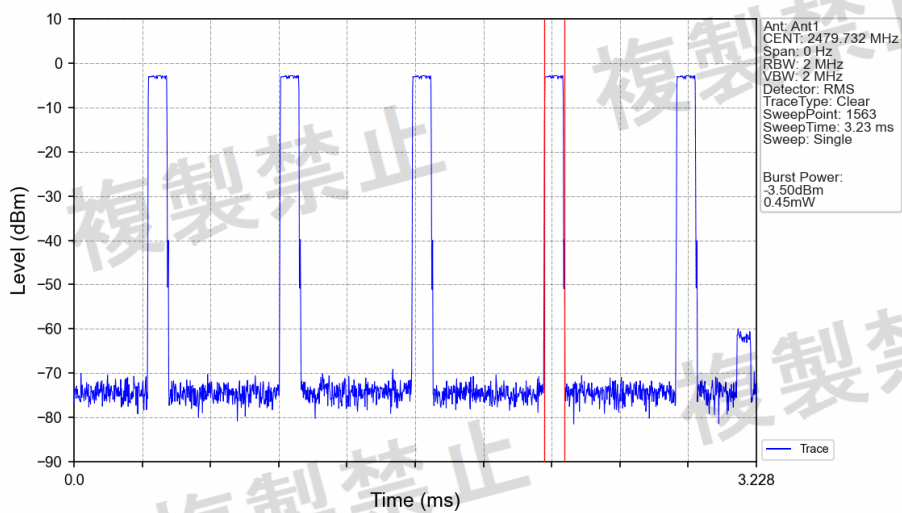


Burst No.	1	2	3	4	5
Length (ms)	0.105	0.103	0.105	0.103	0.105
Power(dBm)	-4.33	-4.25	-4.34	-4.24	-4.33
Power(mW)	0.369	0.376	0.368	0.377	0.369
Remark	/	/	/	Max	/

1M 2480MHz Ant1_NTHV

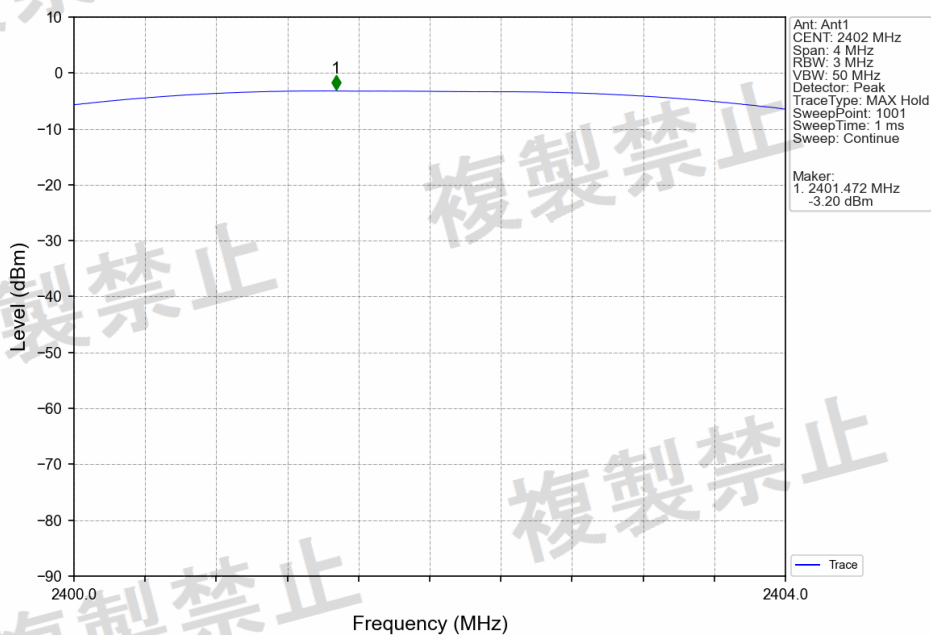


1M 2480MHz Ant1_NTHV

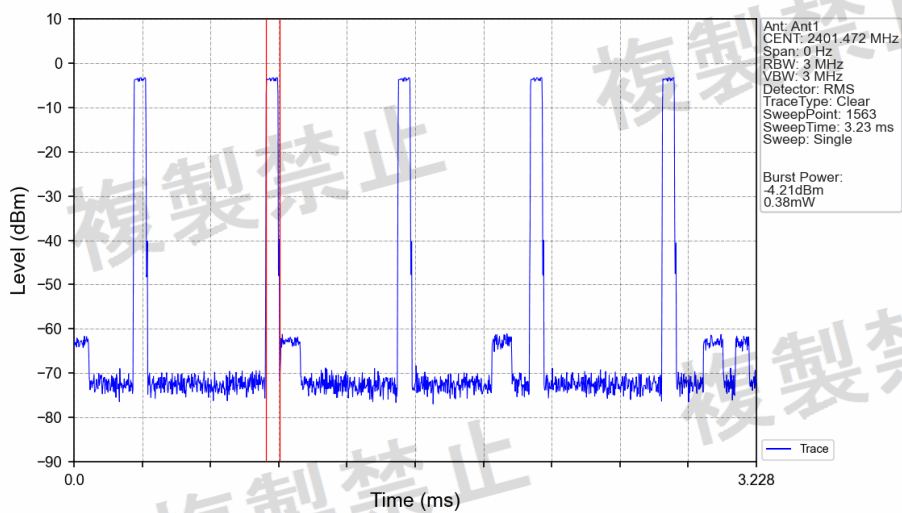


Burst No.	1	2	3	4	5
Length (ms)	0.097	0.099	0.097	0.097	0.099
Power(dBm)	-3.50	-3.59	-3.50	-3.50	-3.60
Power(mW)	0.447	0.438	0.447	0.447	0.437
Remark	/	/	/	Max	/

2M 2402MHz Ant1 NTHV

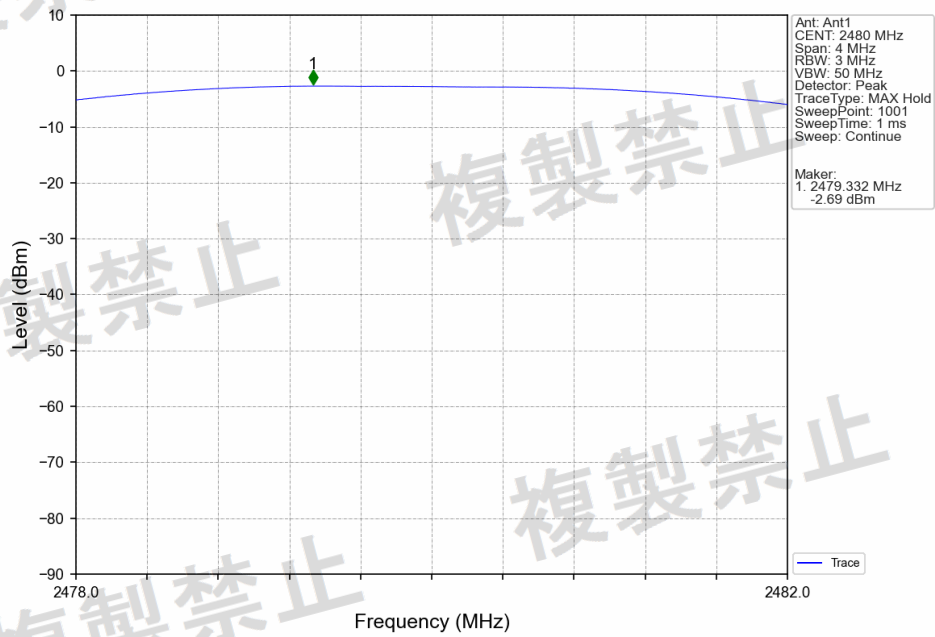


2M 2402MHz Ant1 NTHV

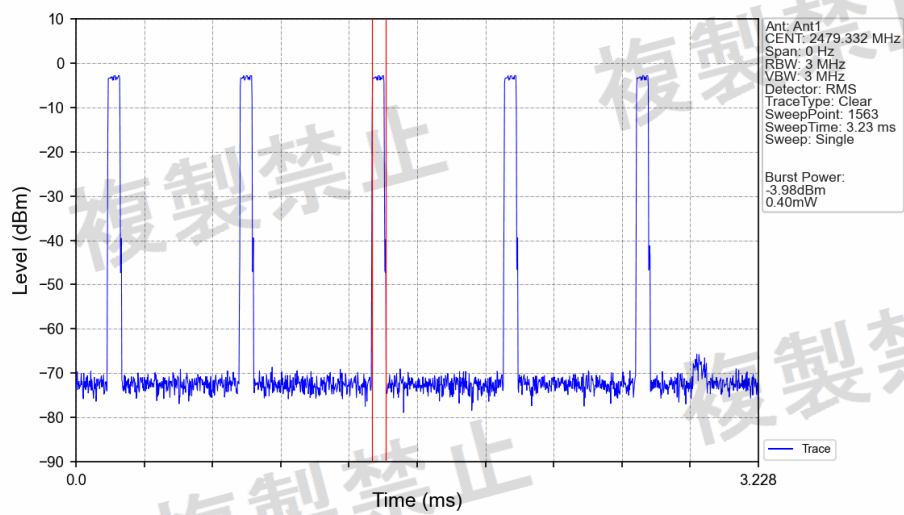


Burst No.	1	2	3	4	5
Length (ms)	0.066	0.064	0.066	0.066	0.066
Power(dBm)	-4.35	-4.21	-4.34	-4.34	-4.35
Power(mW)	0.367	0.380	0.368	0.368	0.367
Remark	/	Max	/	/	/

2M_2480MHz_Ant1_NTHV



2M_2480MHz_Ant1_NTHV



Burst No.	1	2	3	4	5
Length (ms)	0.066	0.066	0.066	0.066	0.066
Power(dBm)	-3.98	-3.98	-3.98	-3.98	-3.98
Power(mW)	0.400	0.400	0.400	0.400	0.400
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	1755.5	-40.60	0.087	/	/	2.5	Pass
				2387	2400	2399.948	-36.88	0.205	/	/	25	Pass
				2483.5	2496.5	2495.902	-60.68	0.001	/	/	25	Pass
				2496.5	12500	9602	-50.89	0.008	/	/	2.5	Pass
		2480	1	30	2387	1747	-43.26	0.047	/	/	2.5	Pass
				2387	2400	2399.779	-60.01	0.001	/	/	25	Pass
				2483.5	2496.5	2495.993	-45.56	0.028	/	/	25	Pass
				2496.5	12500	2501.5	-46.87	0.021	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1746.5	-48.13	0.015	/	/	2.5	Pass
				2387	2400	2399.987	-26.00	2.512	/	/	25	Pass
				2483.5	2496.5	2495.993	-60.59	0.001	/	/	25	Pass
				2496.5	12500	9602	-50.74	0.008	/	/	2.5	Pass
		2480	1	30	2387	1764	-52.34	0.006	/	/	2.5	Pass
				2387	2400	2399.857	-60.50	0.001	/	/	25	Pass
				2483.5	2496.5	2485.489	-46.21	0.024	/	/	25	Pass
				2496.5	12500	2497.5	-49.49	0.011	/	/	2.5	Pass

4.1.2 TxSe_NTLV

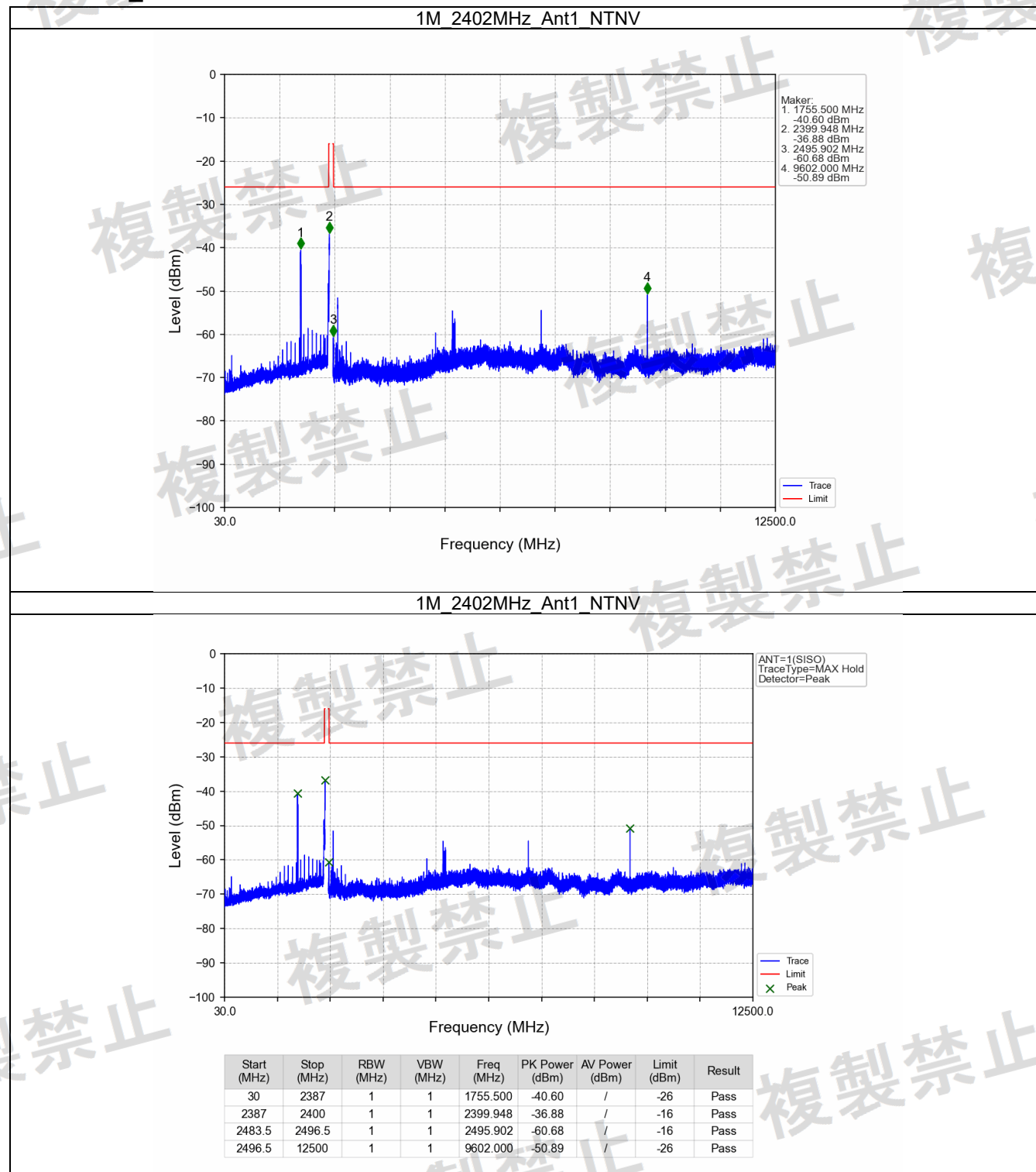
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	1747	-39.09	0.123	/	/	2.5	Pass
				2387	2400	2399.974	-37.07	0.196	/	/	25	Pass
				2483.5	2496.5	2495.85	-60.45	0.001	/	/	25	Pass
				2496.5	12500	9602	-51.02	0.008	/	/	2.5	Pass
		2480	1	30	2387	1764.5	-41.94	0.064	/	/	2.5	Pass
				2387	2400	2399.87	-60.28	0.001	/	/	25	Pass
				2483.5	2496.5	2495.759	-45.75	0.027	/	/	25	Pass
				2496.5	12500	2501	-48.93	0.013	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1756	-39.72	0.107	/	/	2.5	Pass
				2387	2400	2399.987	-26.01	2.506	/	/	25	Pass
				2483.5	2496.5	2495.993	-60.53	0.001	/	/	25	Pass
				2496.5	12500	9602	-50.40	0.009	/	/	2.5	Pass
		2480	1	30	2387	1764.5	-48.94	0.013	/	/	2.5	Pass
				2387	2400	2399.662	-59.49	0.001	/	/	25	Pass
				2483.5	2496.5	2495.85	-46.25	0.024	/	/	25	Pass
				2496.5	12500	2497	-48.78	0.013	/	/	2.5	Pass

4.1.3 TxSe_NTHV

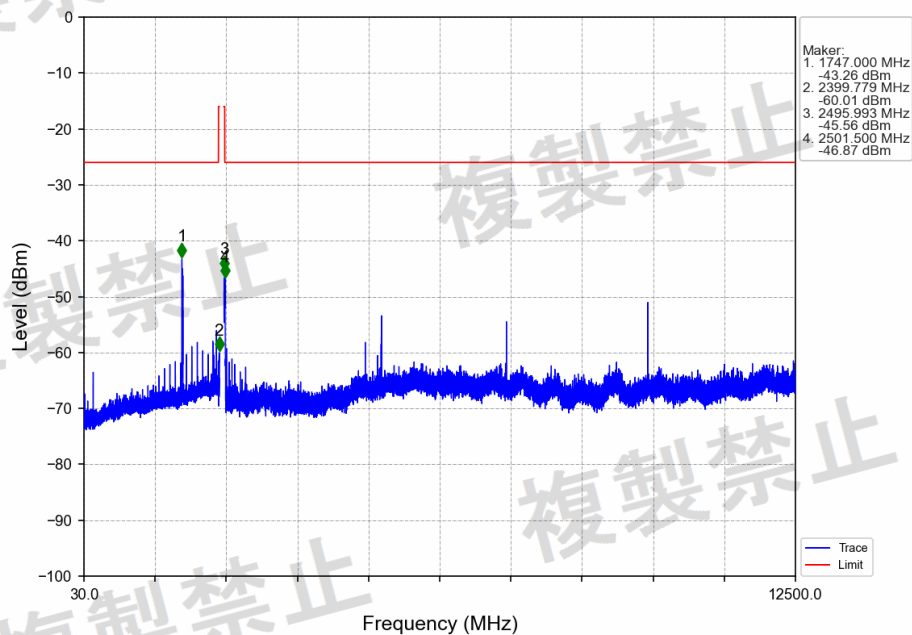
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	1756.5	-32.15	0.610	/	/	2.5	Pass
				2387	2400	2399.987	-37.17	0.192	/	/	25	Pass
				2483.5	2496.5	2495.876	-60.83	0.001	/	/	25	Pass
				2496.5	12500	9602	-50.93	0.008	/	/	2.5	Pass
		2480	1	30	2387	1764	-42.26	0.059	/	/	2.5	Pass
				2387	2400	2399.753	-60.17	0.001	/	/	25	Pass
				2483.5	2496.5	2495.941	-45.70	0.027	/	/	25	Pass
				2496.5	12500	2501	-47.74	0.017	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	1756	-48.32	0.015	/	/	2.5	Pass
				2387	2400	2399.987	-25.96	2.535	/	/	25	Pass
				2483.5	2496.5	2496.071	-60.40	0.001	/	/	25	Pass
				2496.5	12500	9602	-51.26	0.007	/	/	2.5	Pass
		2480	1	30	2387	1757.5	-44.45	0.036	/	/	2.5	Pass
				2387	2400	2399.701	-60.28	0.001	/	/	25	Pass
				2483.5	2496.5	2485.333	-46.19	0.024	/	/	25	Pass
				2496.5	12500	2499.5	-49.47	0.011	/	/	2.5	Pass

4.2 Test Graph

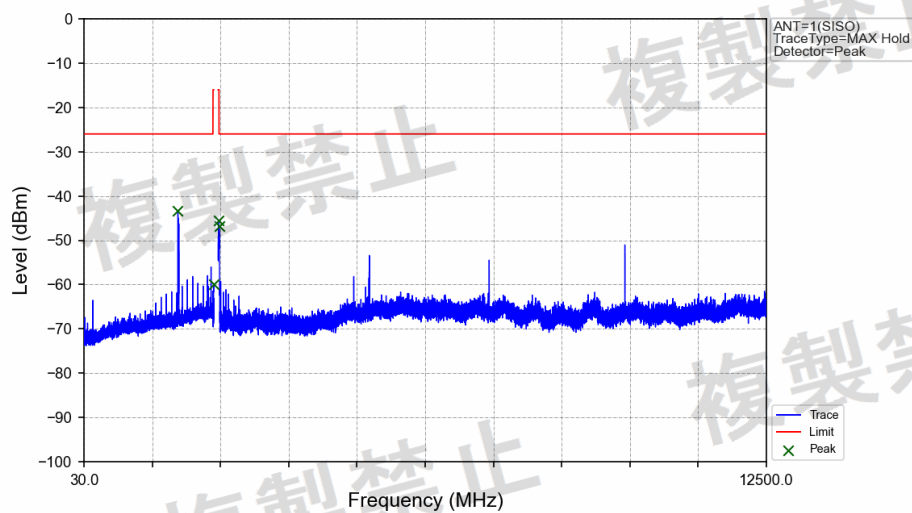
4.2.1 TxSe_NTNV



1M 2480MHz Ant1_NTNV

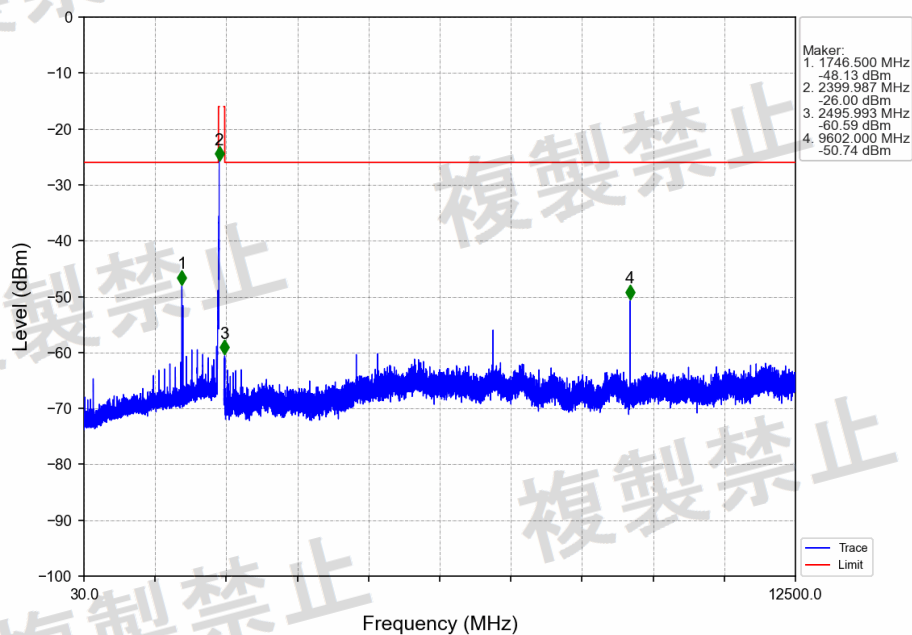


1M 2480MHz Ant1_NTNV

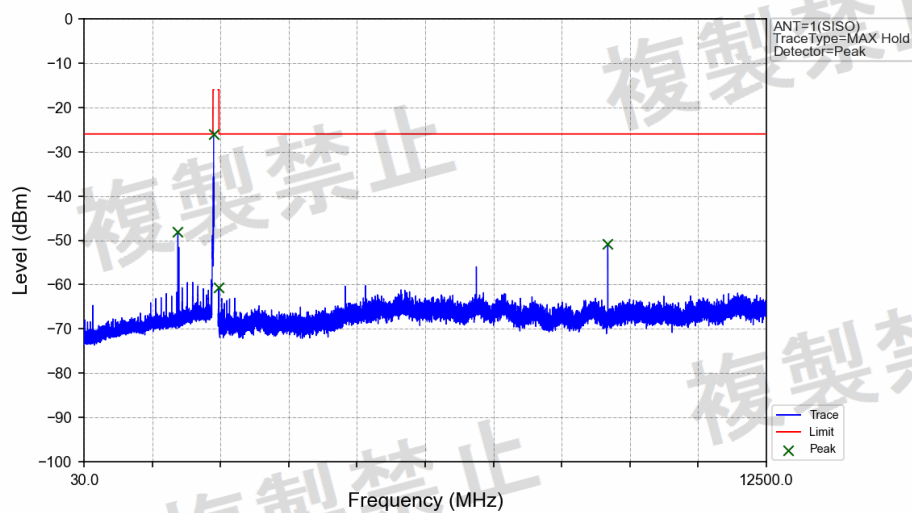


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1747.000	-43.26	/	-26	Pass
2387	2400	1	1	2399.779	-60.01	/	-16	Pass
2483.5	2496.5	1	1	2495.993	-45.56	/	-16	Pass
2496.5	12500	1	1	2501.500	-46.87	/	-26	Pass

2M 2402MHz_Ant1_NTNV

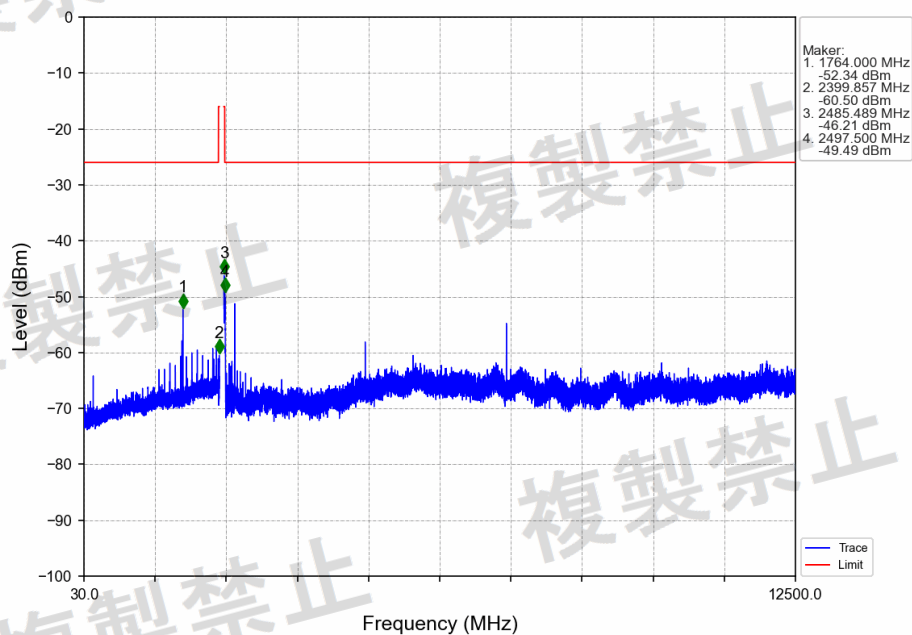


2M 2402MHz_Ant1_NTNV

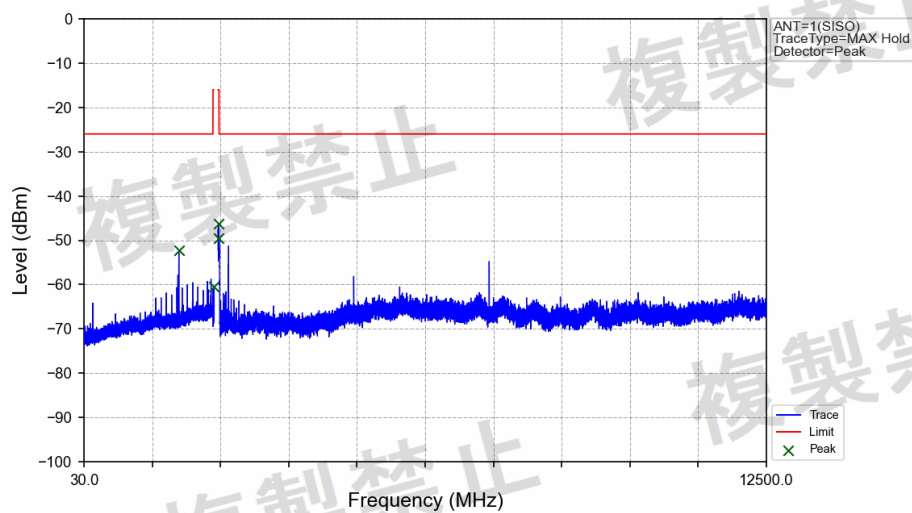


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1746.500	-48.13	/	-26	Pass
2387	2400	1	1	2399.987	-26.00	/	-16	Pass
2483.5	2496.5	1	1	2495.993	-60.59	/	-16	Pass
2496.5	12500	1	1	9602.000	-50.74	/	-26	Pass

2M 2480MHz Ant1_NTNV

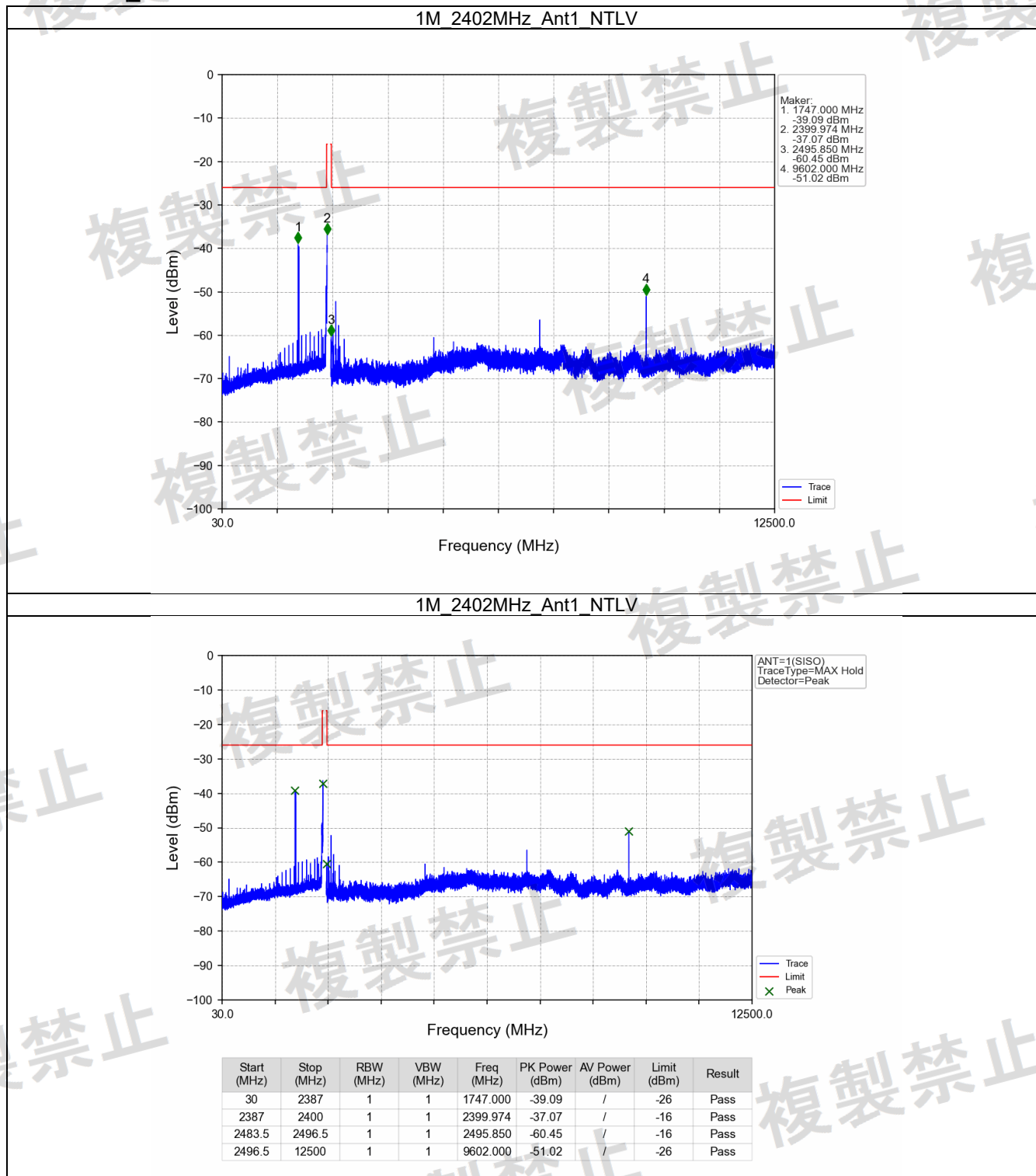


2M 2480MHz Ant1_NTNV

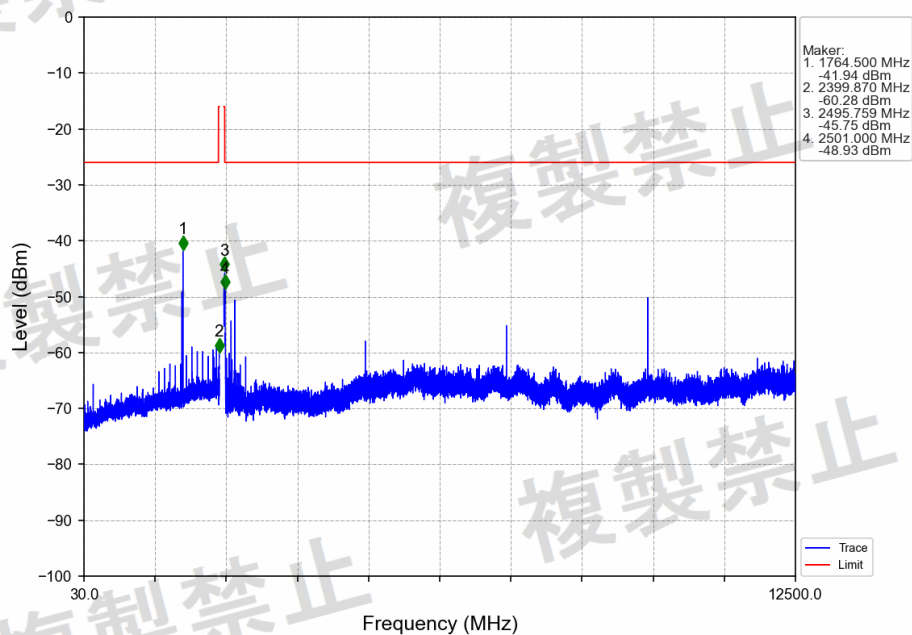


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.000	-52.34	/	-26	Pass
2387	2400	1	1	2399.857	-60.50	/	-16	Pass
2483.5	2496.5	1	1	2485.489	-46.21	/	-16	Pass
2496.5	12500	1	1	2497.500	-49.49	/	-26	Pass

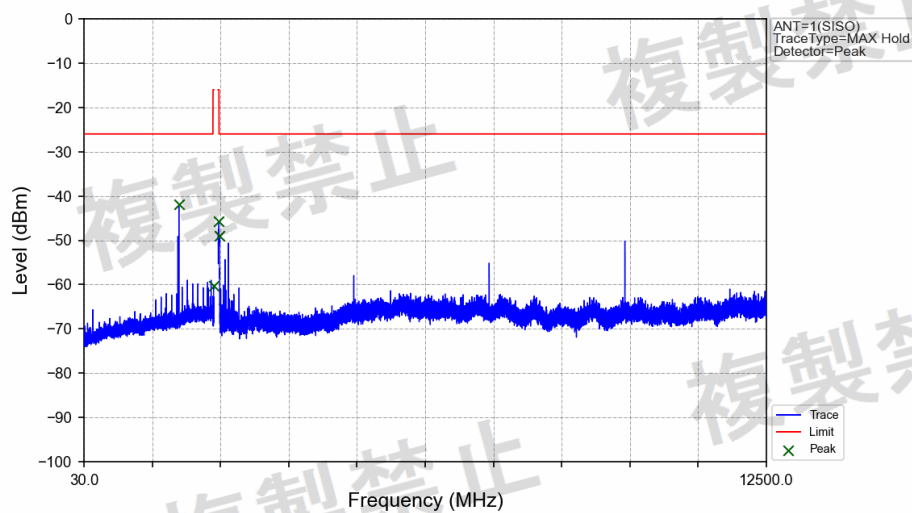
4.2.2 TxSe_NTLV



1M 2480MHz_Ant1_NTLV

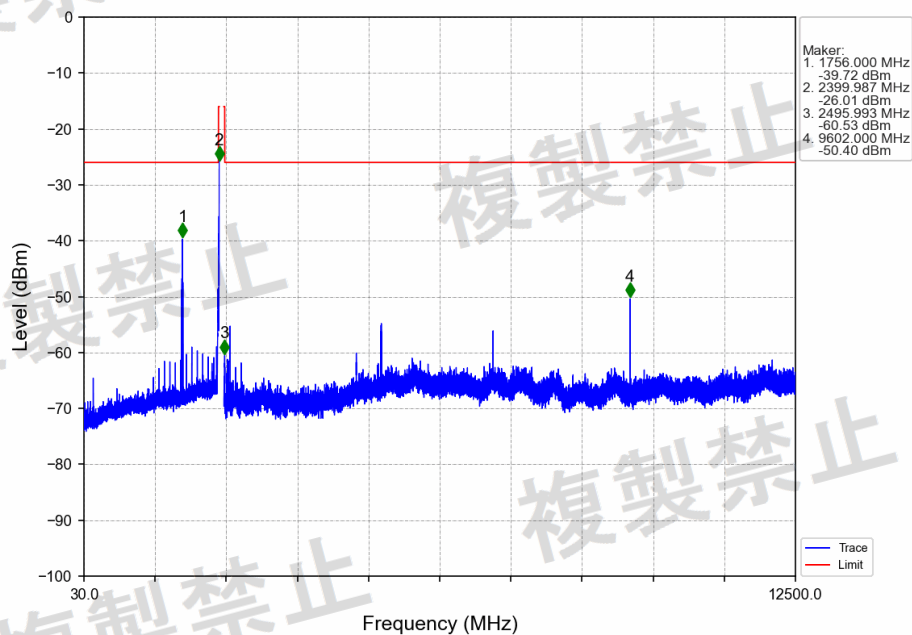


1M 2480MHz_Ant1_NTLV

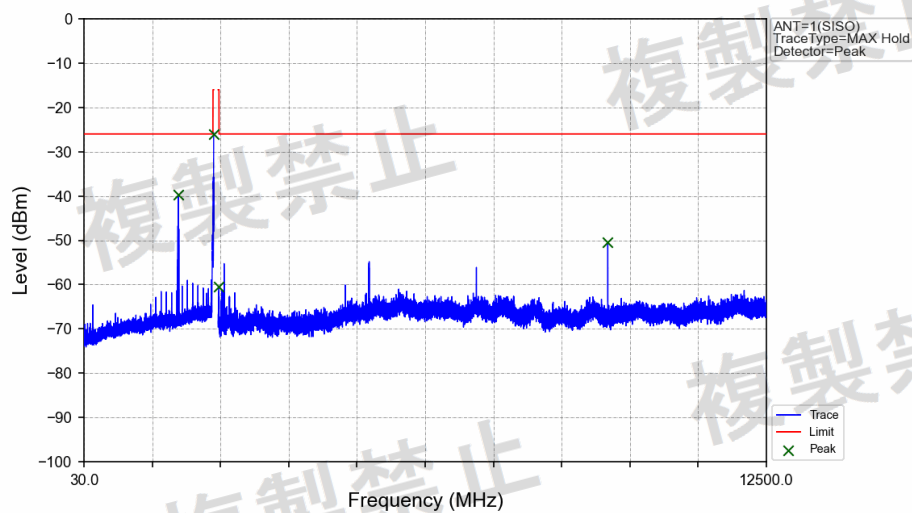


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.500	-41.94	/	-26	Pass
2387	2400	1	1	2399.870	-60.28	/	-16	Pass
2483.5	2496.5	1	1	2495.759	-45.75	/	-16	Pass
2496.5	12500	1	1	2501.000	-48.93	/	-26	Pass

2M_2402MHz_Ant1_NTLV

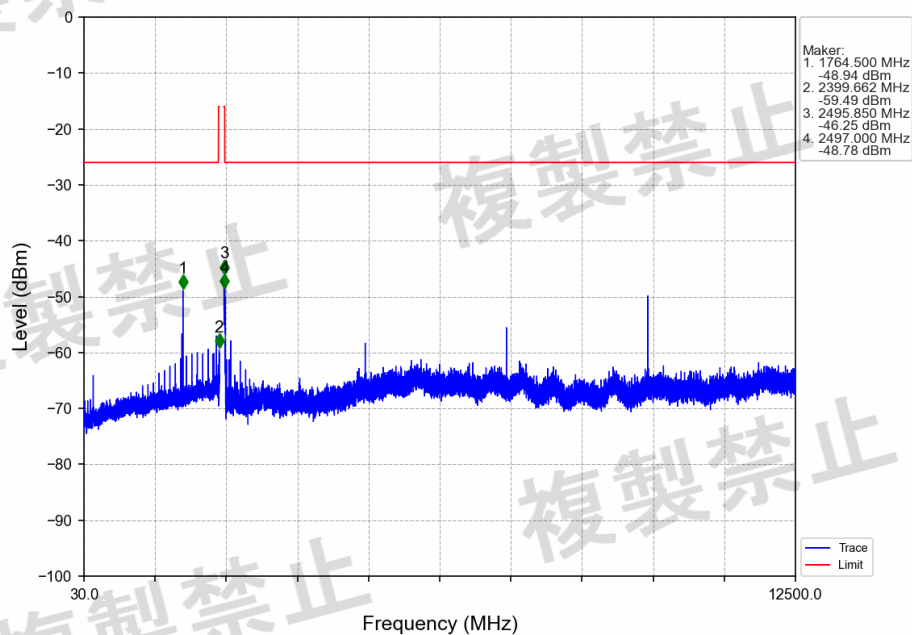


2M_2402MHz_Ant1_NTLV

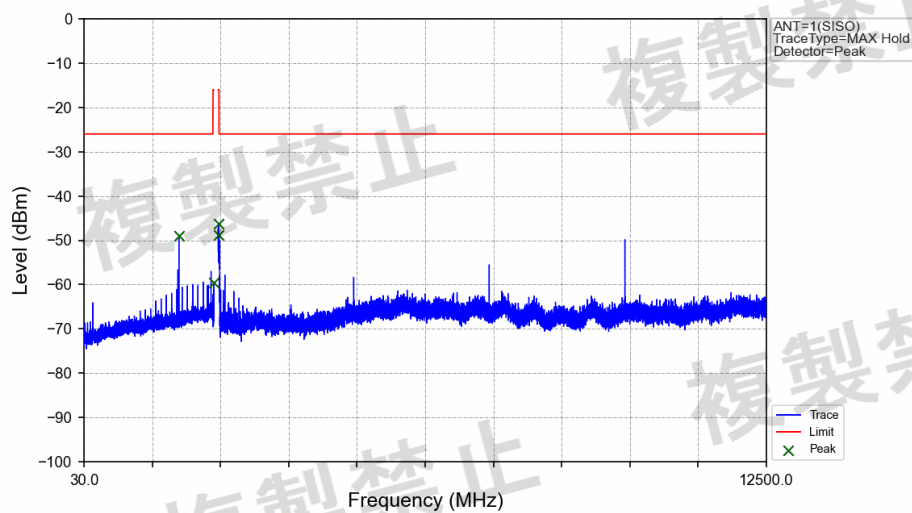


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1756.000	-39.72	/	-26	Pass
2387	2400	1	1	2399.987	-26.01	/	-16	Pass
2483.5	2496.5	1	1	2495.993	-60.53	/	-16	Pass
2496.5	12500	1	1	9602.000	-50.40	/	-26	Pass

2M 2480MHz Ant1_NTLV

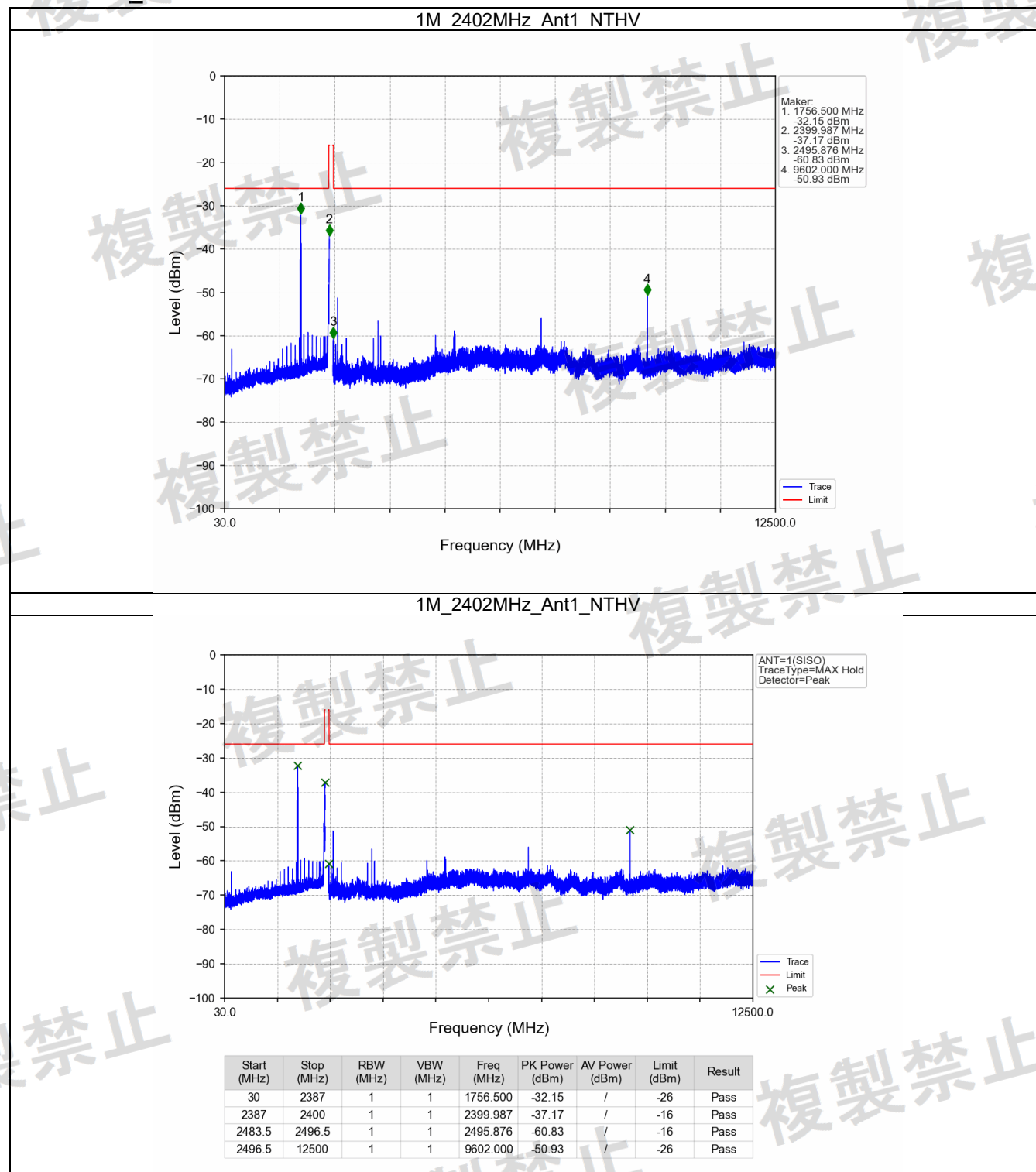


2M 2480MHz Ant1_NTLV

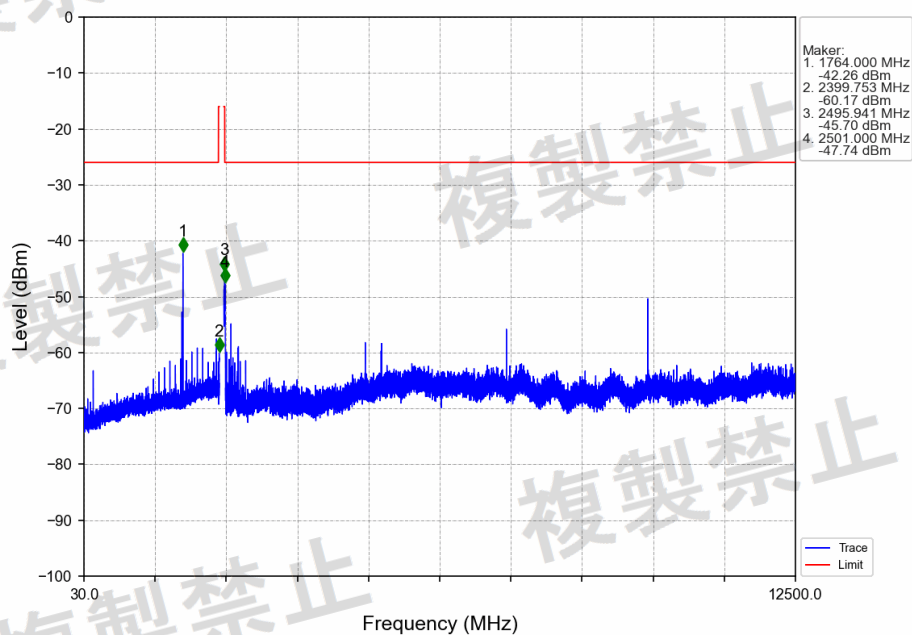


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.500	-48.94	/	-26	Pass
2387	2400	1	1	2399.662	-59.49	/	-16	Pass
2483.5	2496.5	1	1	2495.850	-46.25	/	-16	Pass
2496.5	12500	1	1	2497.000	-48.78	/	-26	Pass

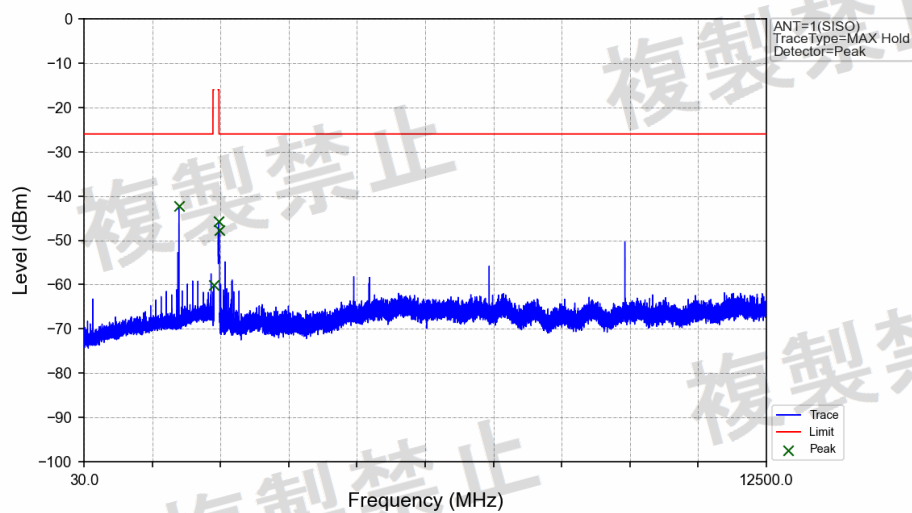
4.2.3 TxSe_NTHV



1M 2480MHz Ant1_NTHV

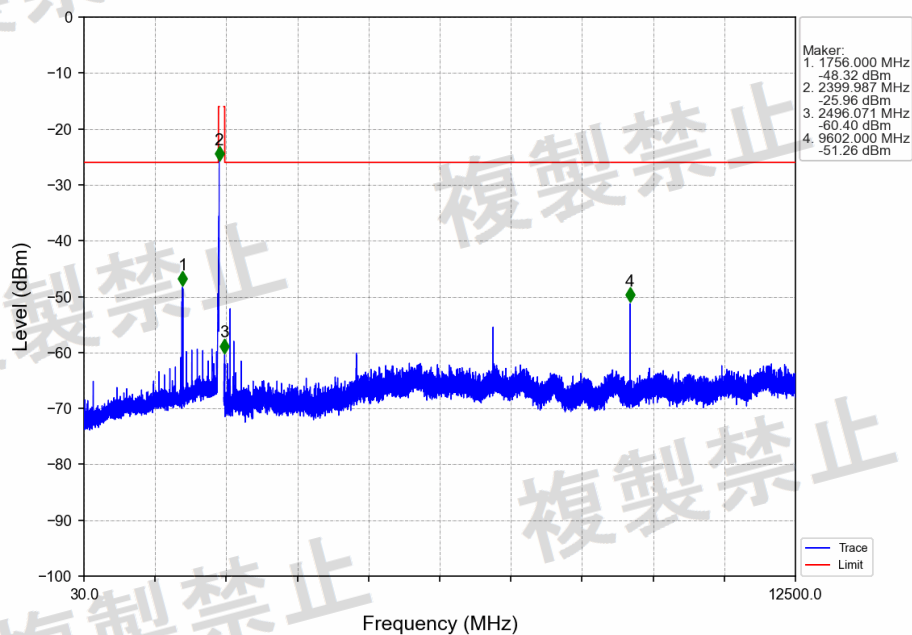


1M 2480MHz Ant1_NTHV

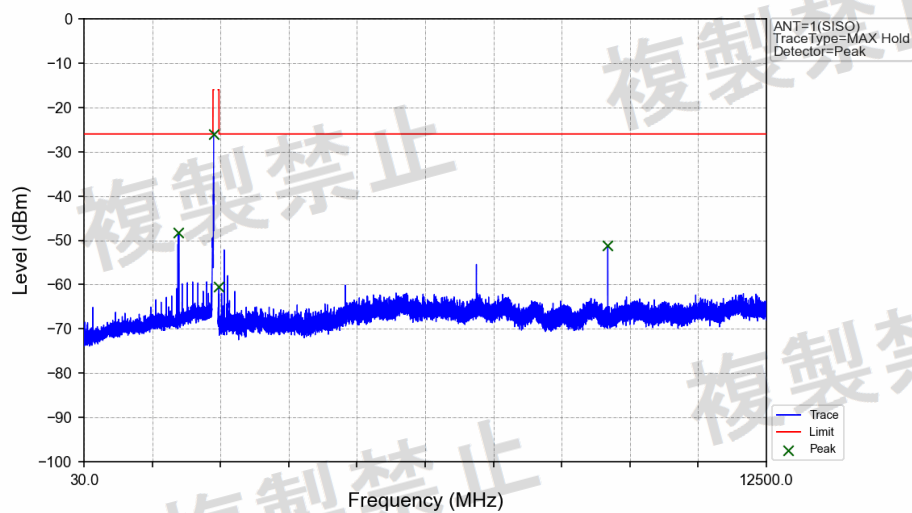


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1764.000	-42.26	/	-26	Pass
2387	2400	1	1	2399.753	-60.17	/	-16	Pass
2483.5	2496.5	1	1	2495.941	-45.70	/	-16	Pass
2496.5	12500	1	1	2501.000	-47.74	/	-26	Pass

2M 2402MHz_Ant1_NTHV

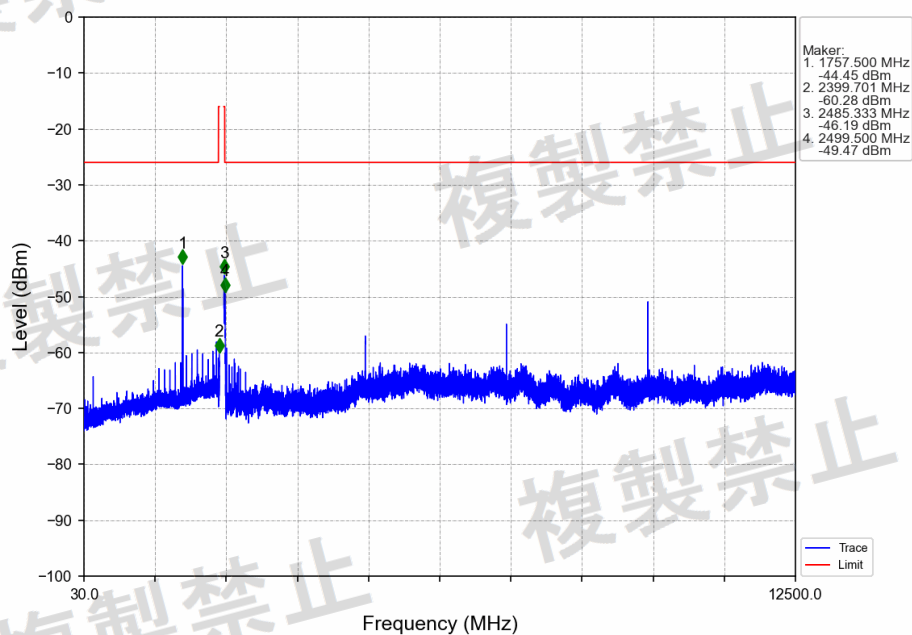


2M 2402MHz_Ant1_NTHV

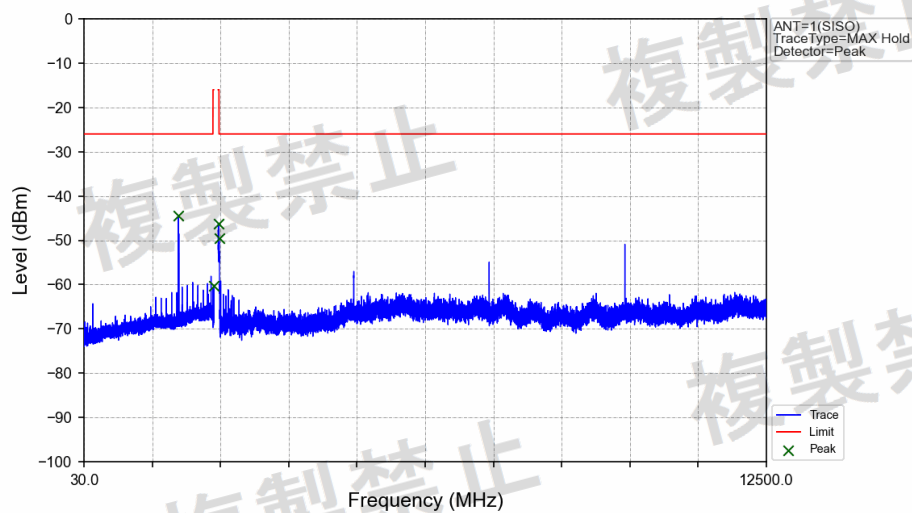


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	1756.000	-48.32	/	-26	Pass
2387	2400	1	1	2399.987	-25.96	/	-16	Pass
2483.5	2496.5	1	1	2496.071	-60.40	/	-16	Pass
2496.5	12500	1	1	9602.000	-51.26	/	-26	Pass

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	2387	1	1	1757.500	-44.45	/	-26	Pass
2387	2400	1	1	2399.701	-60.28	/	-16	Pass
2483.5	2496.5	1	1	2485.333	-46.19	/	-16	Pass
2496.5	12500	1	1	2499.500	-49.47	/	-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	720.45	-76.72	0.021	/	/	4	Pass
				1000	12500	10052.5	-61.30	0.741	/	/	20	Pass
		2480	1	30	1000	791.95	-76.62	0.022	/	/	4	Pass
				1000	12500	5953.5	-61.08	0.780	/	/	20	Pass
2M	SISO	2402	1	30	1000	849.5	-76.33	0.023	/	/	4	Pass
				1000	12500	7711.5	-61.10	0.776	/	/	20	Pass
		2480	1	30	1000	695	-76.83	0.021	/	/	4	Pass
				1000	12500	5959	-60.86	0.820	/	/	20	Pass

5.1.2 RxSe_NTLV

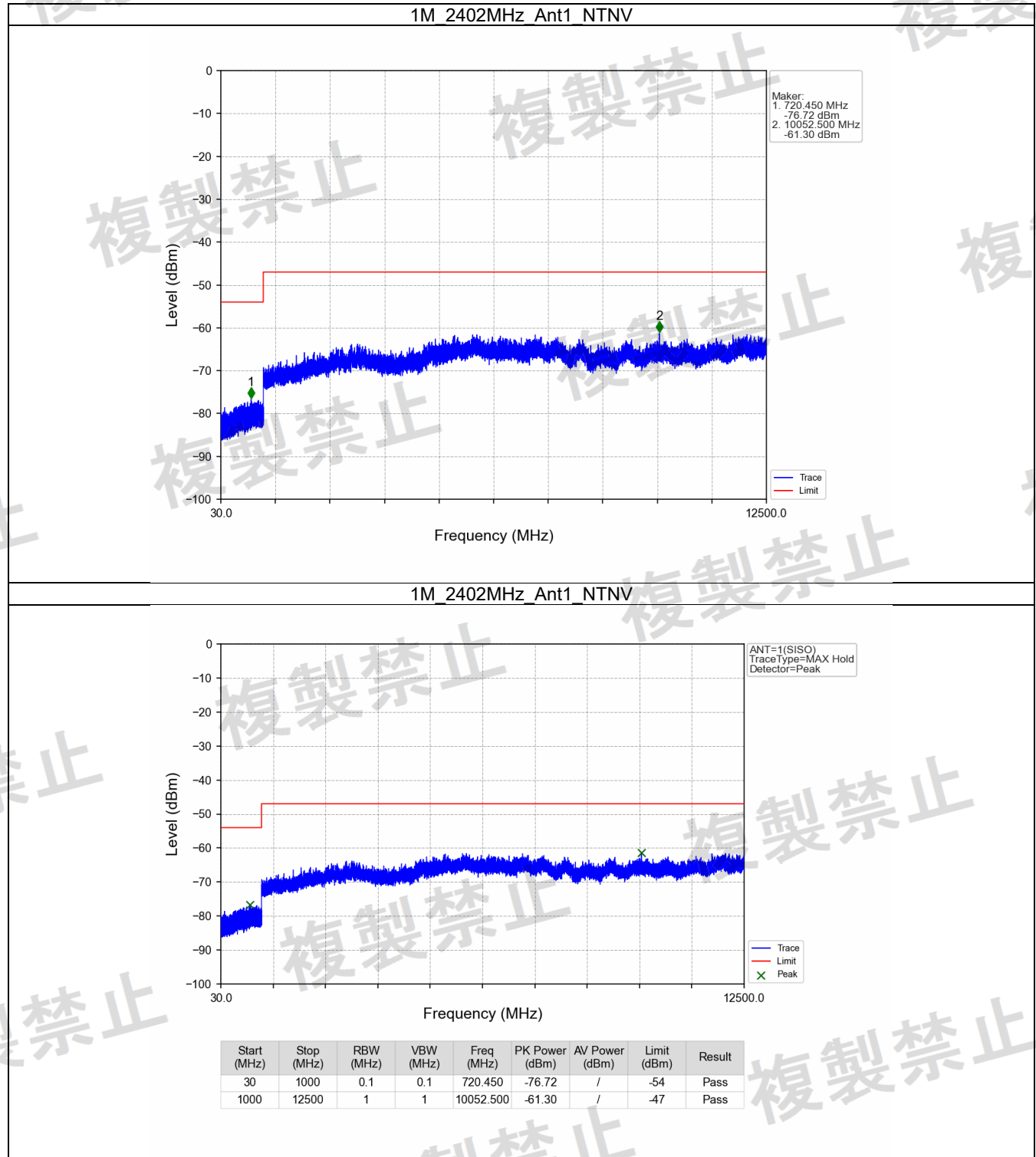
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	904.1	-76.45	0.023	/	/	4	Pass
				1000	12500	11973	-61.39	0.726	/	/	20	Pass
		2480	1	30	1000	912.45	-76.77	0.021	/	/	4	Pass
				1000	12500	5882.5	-60.71	0.849	/	/	20	Pass
2M	SISO	2402	1	30	1000	760.45	-75.84	0.026	/	/	4	Pass
				1000	12500	5991	-60.78	0.836	/	/	20	Pass
		2480	1	30	1000	908.25	-76.61	0.022	/	/	4	Pass
				1000	12500	7244	-61.15	0.767	/	/	20	Pass

5.1.3 RxSe_NTHV

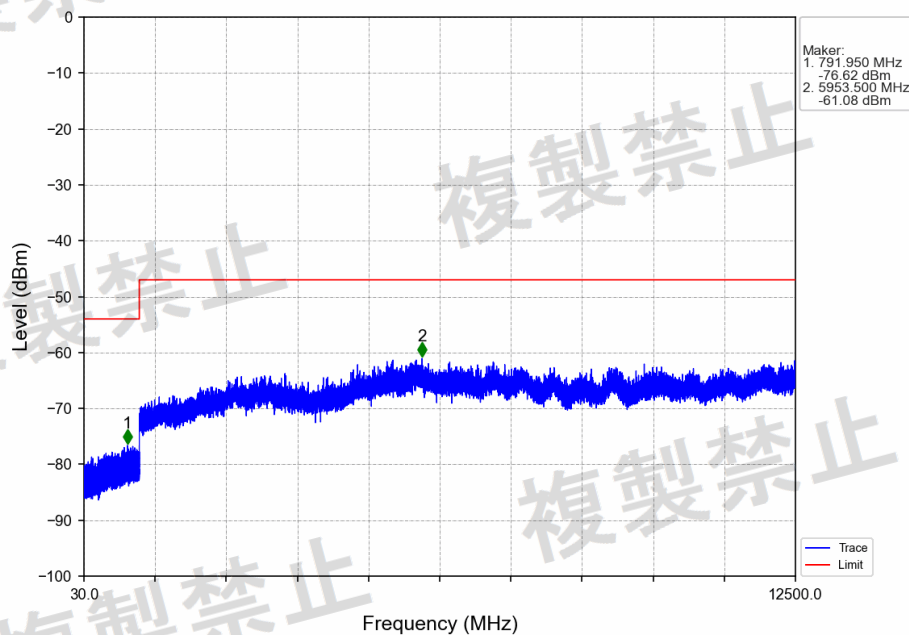
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	893.6	-75.25	0.030	/	/	4	Pass
				1000	12500	7706.5	-61.25	0.750	/	/	20	Pass
		2480	1	30	1000	882.4	-76.19	0.024	/	/	4	Pass
				1000	12500	5922.5	-61.21	0.757	/	/	20	Pass
2M	SISO	2402	1	30	1000	997.55	-76.20	0.024	/	/	4	Pass
				1000	12500	5788.5	-60.72	0.847	/	/	20	Pass
		2480	1	30	1000	766.8	-76.57	0.022	/	/	4	Pass
				1000	12500	5897	-60.35	0.923	/	/	20	Pass

5.2 Test Graph

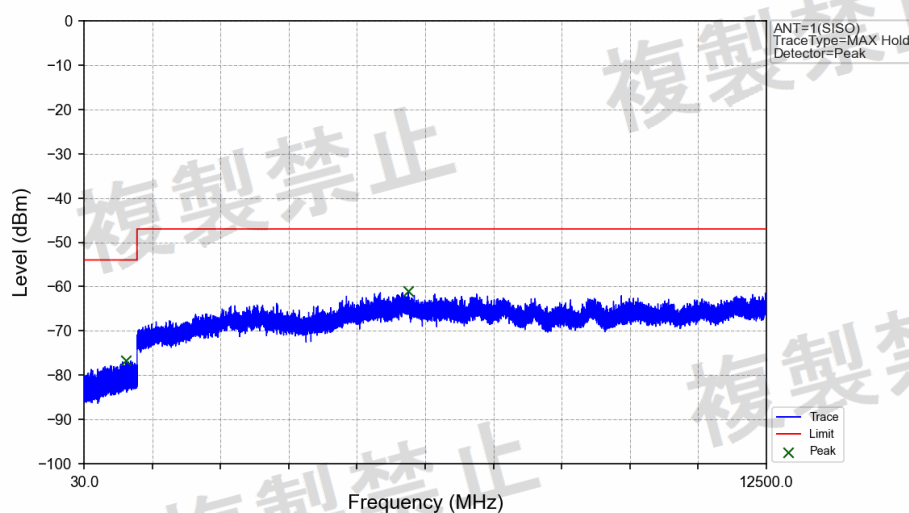
5.2.1 RxSe_NTNV



1M 2480MHz Ant1_NTNV

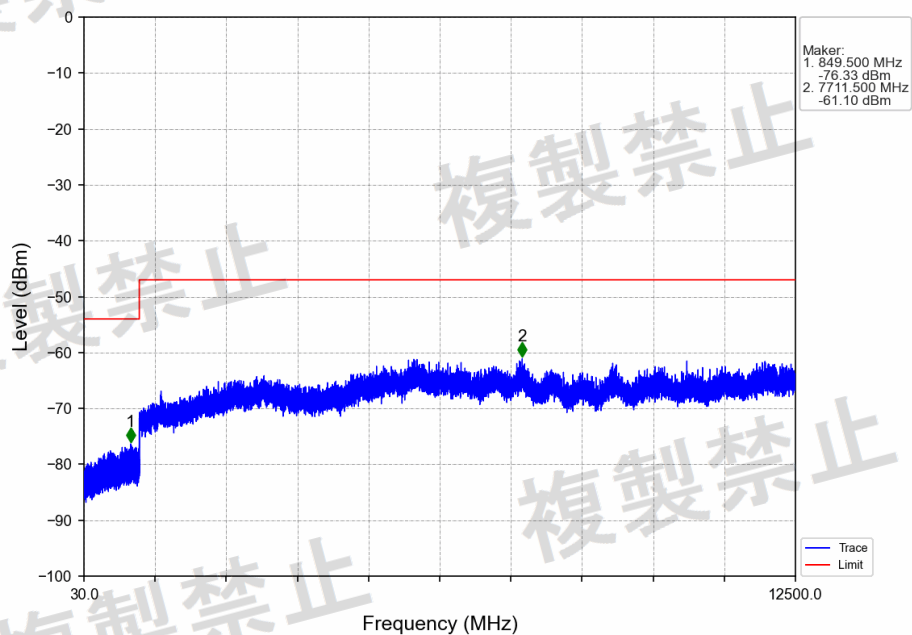


1M 2480MHz Ant1_NTNV

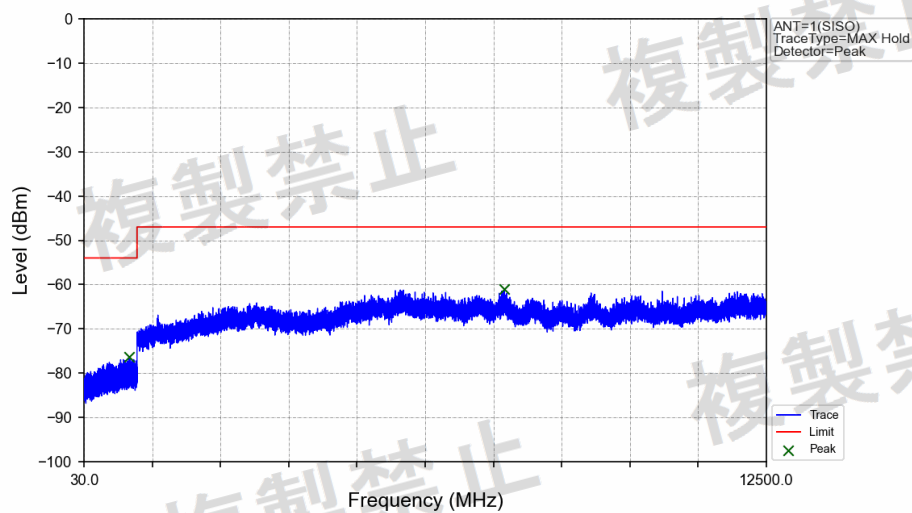


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	791.950	-76.62	/	-54	Pass
1000	12500	1	1	5953.500	-61.08	/	-47	Pass

2M_2402MHz_Ant1_NTNV

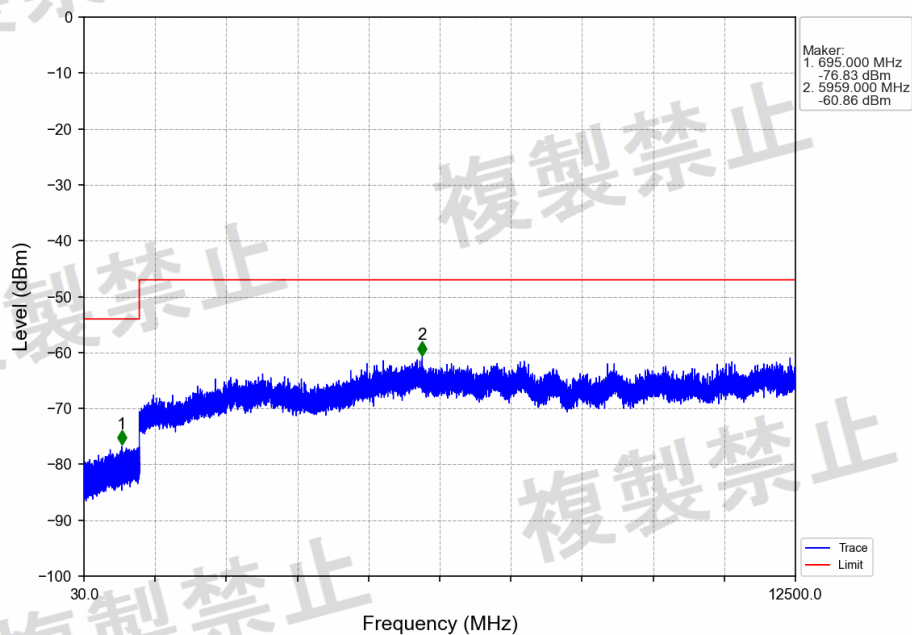


2M_2402MHz_Ant1_NTNV

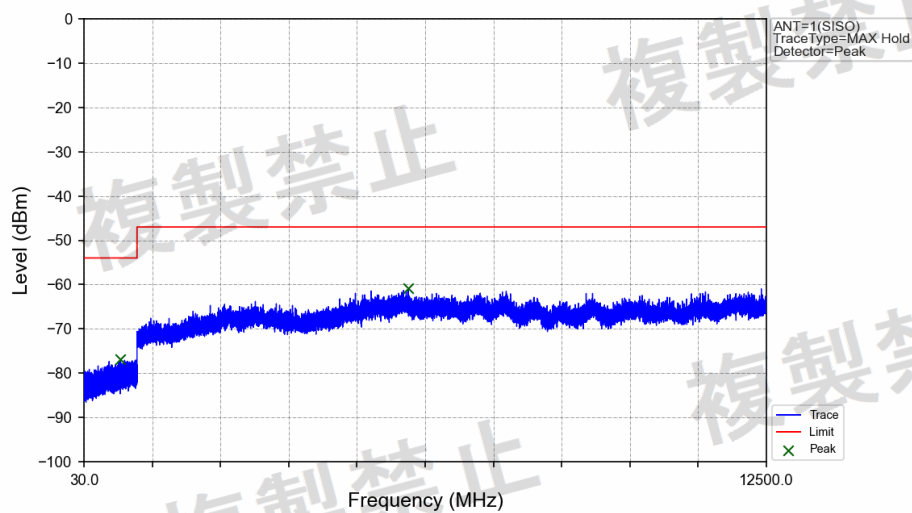


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	849.500	-76.33	/	-54	Pass
1000	12500	1	1	7711.500	-61.10	/	-47	Pass

2M_2480MHz_Ant1_NTNV

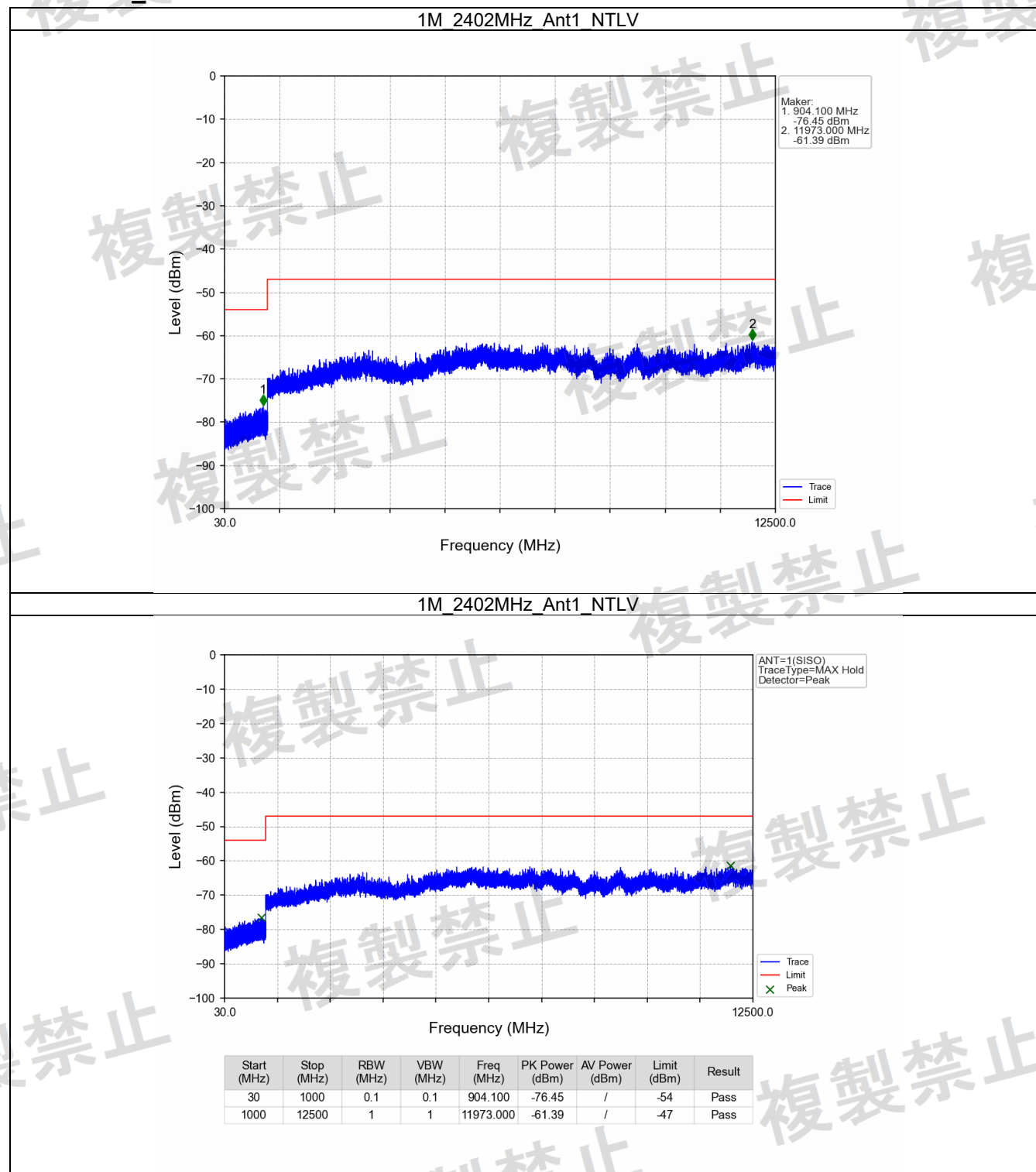


2M_2480MHz_Ant1_NTNV

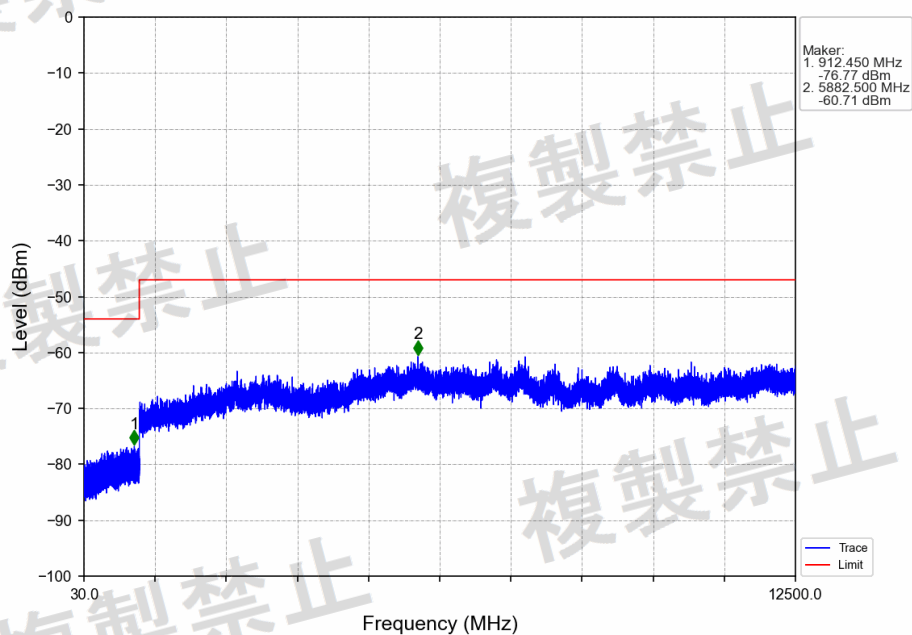


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	695.000	-76.83	/	-54	Pass
1000	12500	1	1	5959.000	-60.86	/	-47	Pass

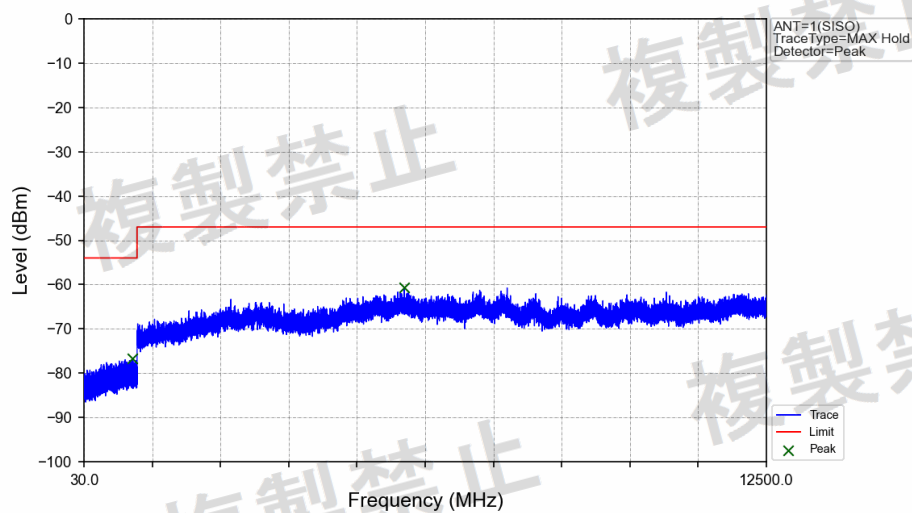
5.2.2 RxSe_NTLV



1M 2480MHz_Ant1_NTLV

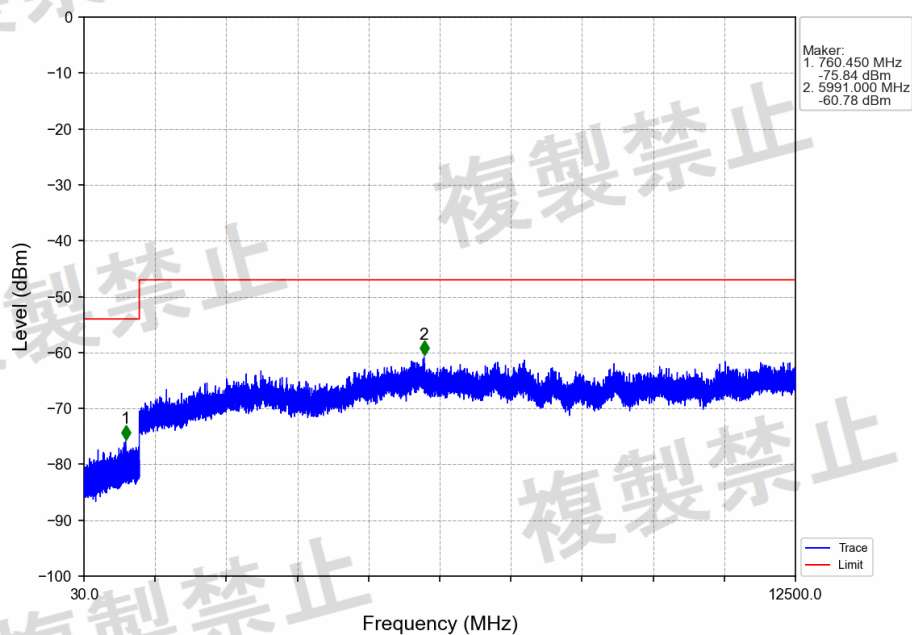


1M 2480MHz_Ant1_NTLV

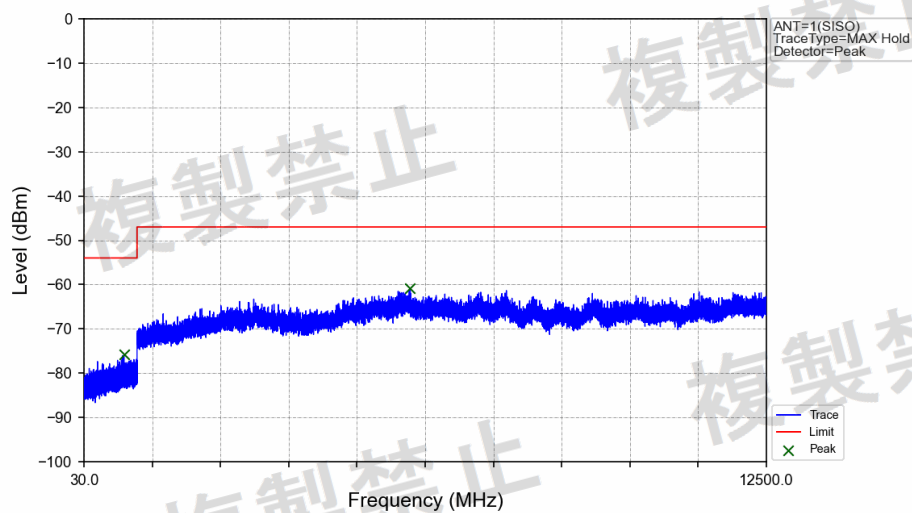


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	912.450	-76.77	/	-54	Pass
1000	12500	1	1	5882.500	-60.71	/	-47	Pass

2M 2402MHz_Ant1_NTLV

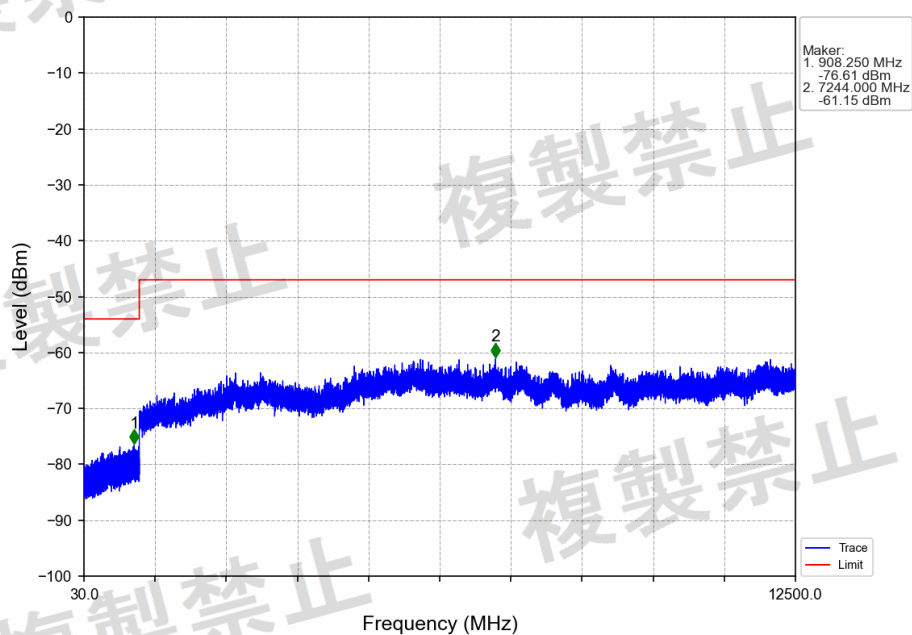


2M 2402MHz_Ant1_NTLV

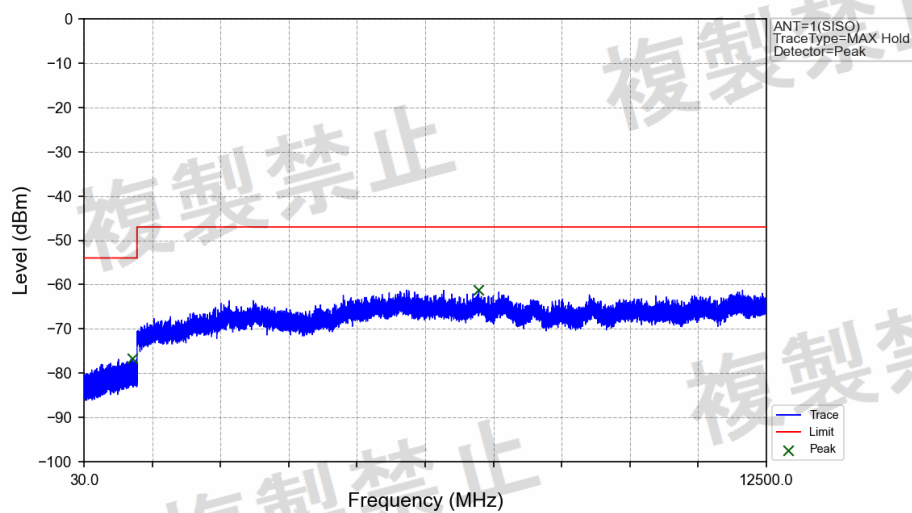


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	760.450	-75.84	/	-54	Pass
1000	12500	1	1	5991.000	-60.78	/	-47	Pass

2M 2480MHz_Ant1_NTLV

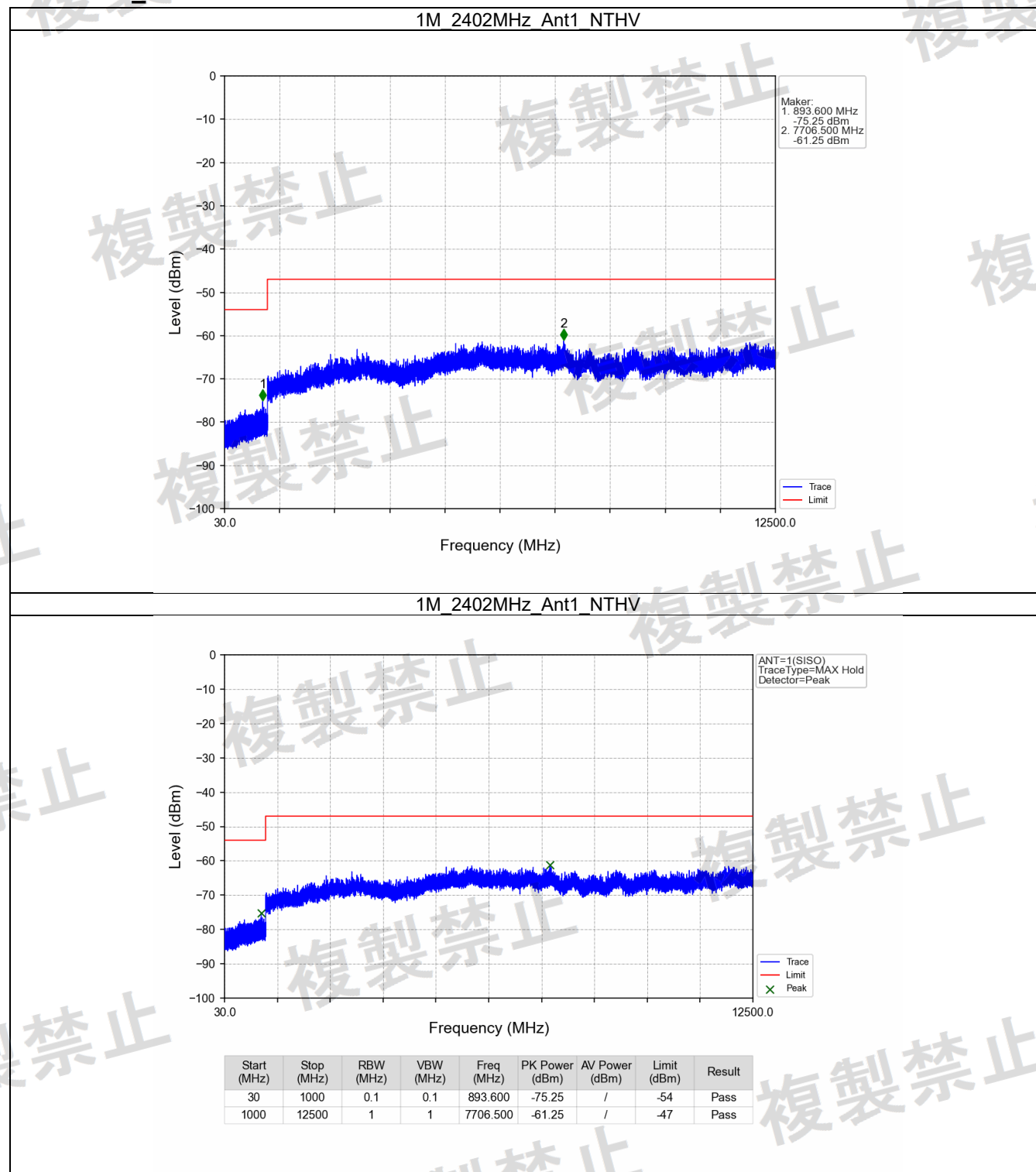


2M 2480MHz_Ant1_NTLV

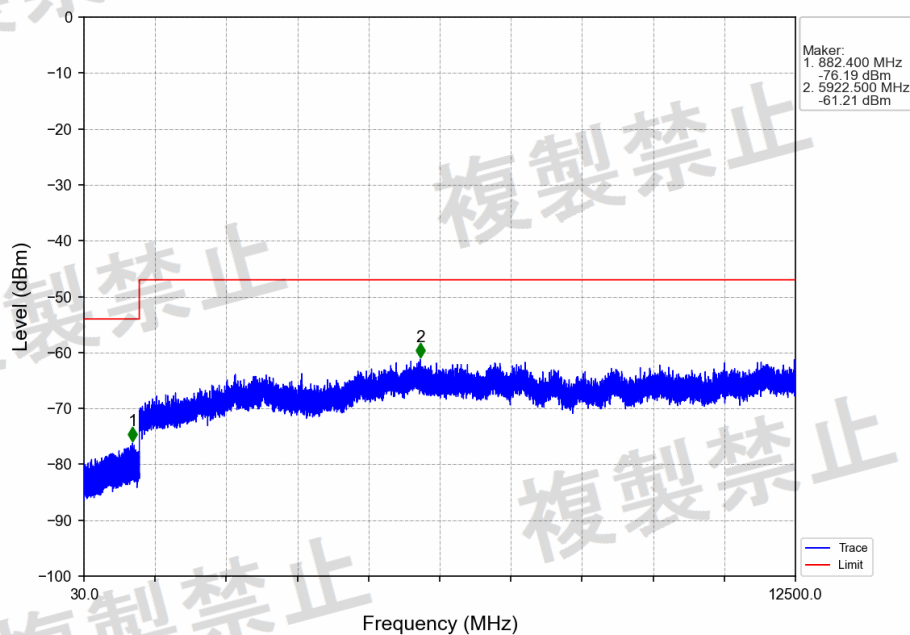


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	908.250	-76.61	/	-54	Pass
1000	12500	1	1	7244.000	-61.15	/	-47	Pass

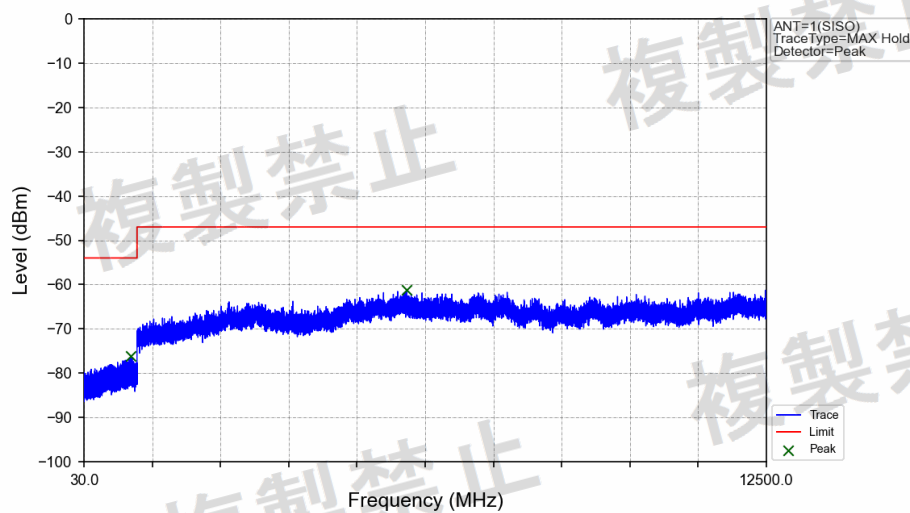
5.2.3 RxSe_NTHV



1M 2480MHz Ant1_NTHV

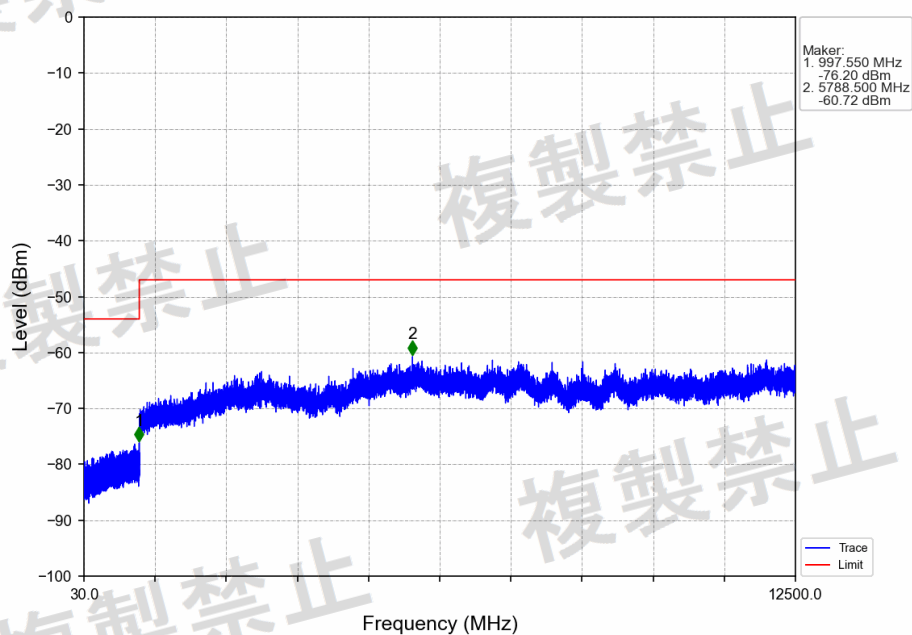


1M 2480MHz Ant1_NTHV

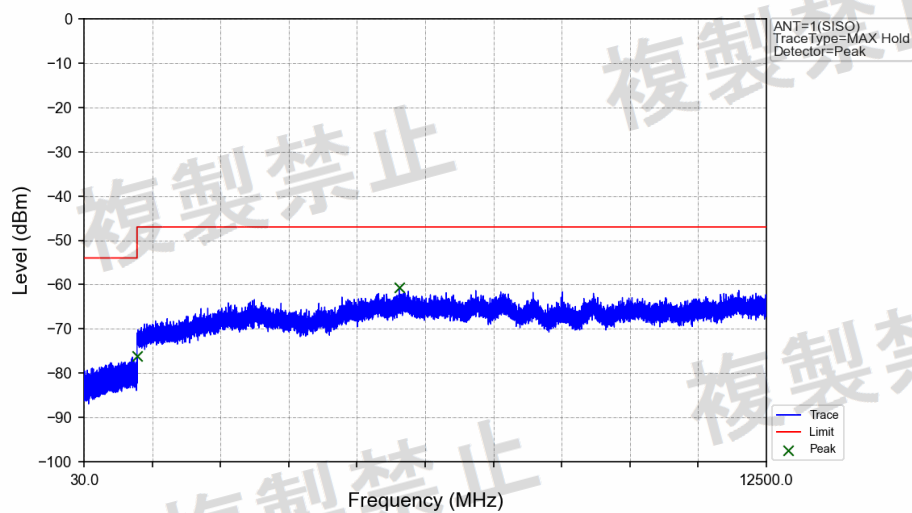


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	882.400	-76.19	/	-54	Pass
1000	12500	1	1	5922.500	-61.21	/	-47	Pass

2M_2402MHz_Ant1_NTHV

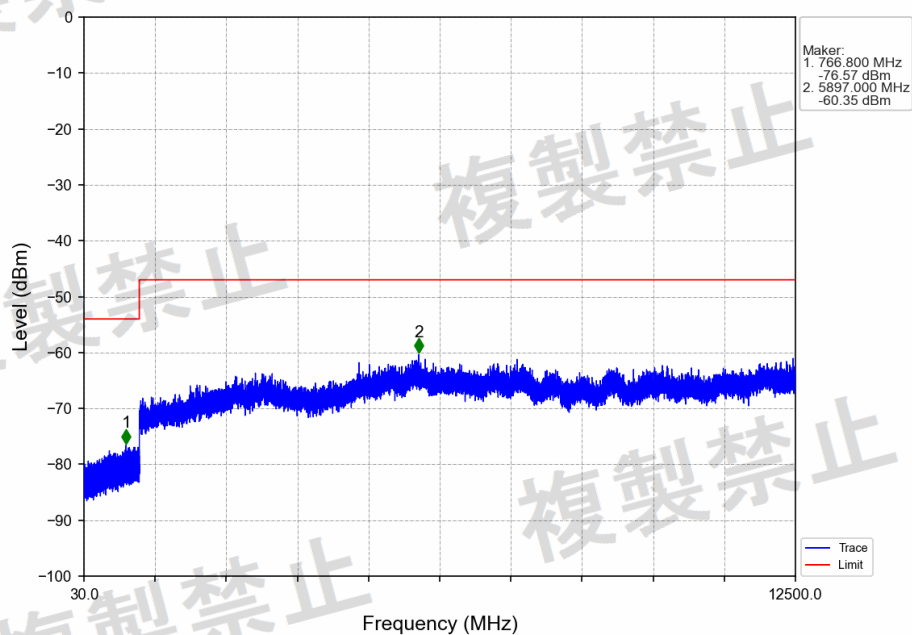


2M_2402MHz_Ant1_NTHV

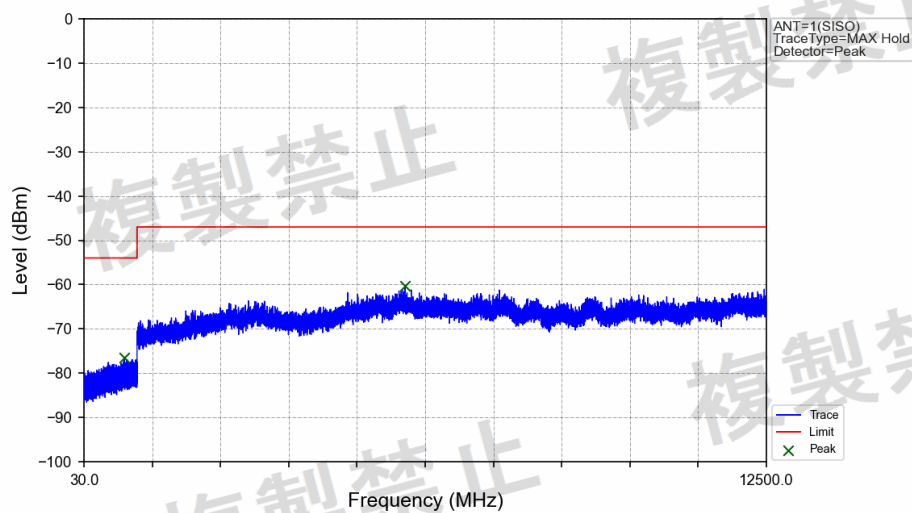


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	997.550	-76.20	/	-54	Pass
1000	12500	1	1	5788.500	-60.72	/	-47	Pass

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	766.800	-76.57	/	-54	Pass
1000	12500	1	1	5897.000	-60.35	/	-47	Pass

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