

Appendix RF test data for BLE

1. Frequency Error

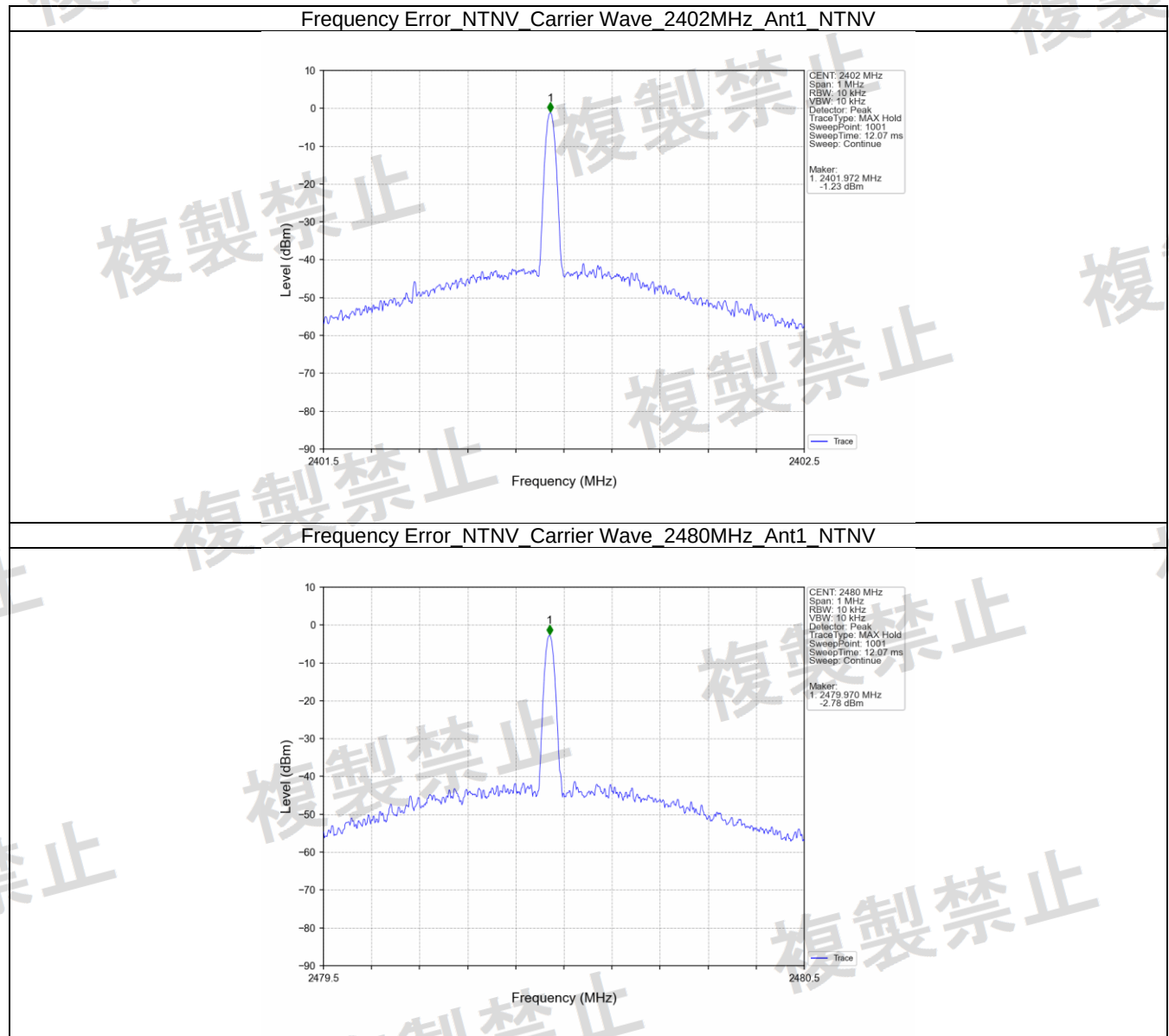
1.1 Test Result

1.1.1 Ant1

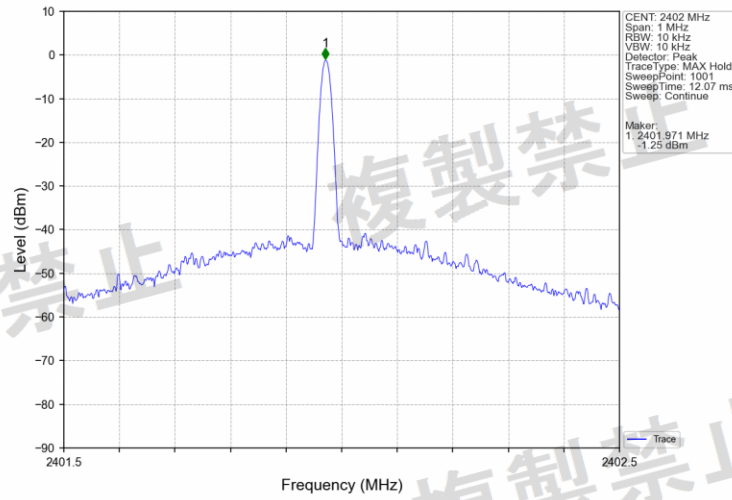
Ant1							
ENV	Mode	TX Type	Frequency (MHz)	Measured Frequency (MHz)	Tolerance (ppm)		Verdict
					Result	Limit	
NTNV	Carrier Wave	SISO	2402	2401.972	-11.66	-50 to 50	Pass
			2480	2479.970	-12.10	-50 to 50	Pass
NTLV	Carrier Wave	SISO	2402	2401.971	-12.07	-50 to 50	Pass
			2480	2479.970	-12.10	-50 to 50	Pass
NTHV	Carrier Wave	SISO	2402	2401.971	-12.07	-50 to 50	Pass
			2480	2479.970	-12.10	-50 to 50	Pass

1.2 Test Graph

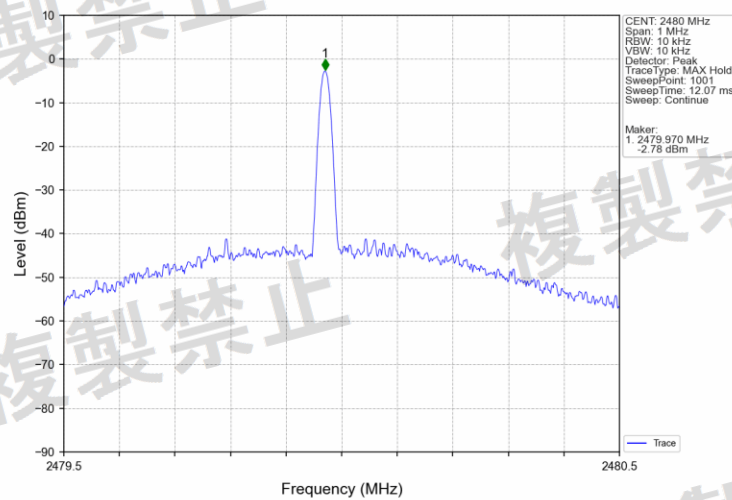
1.2.1 Ant1



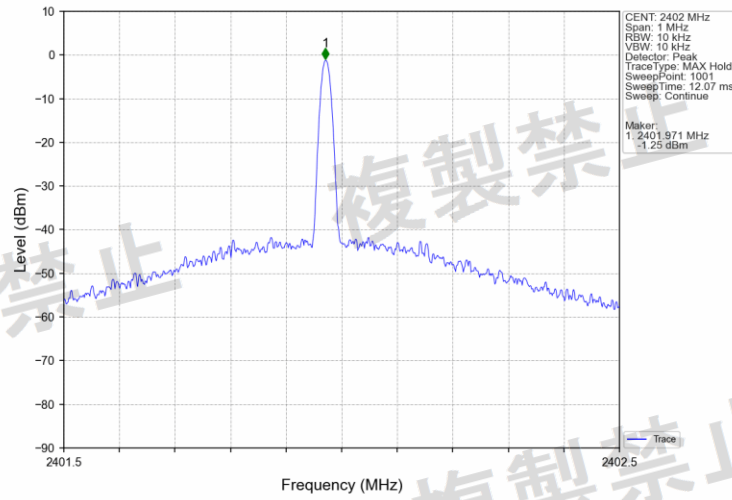
Frequency Error NTLV Carrier Wave 2402MHz Ant1 NTLV



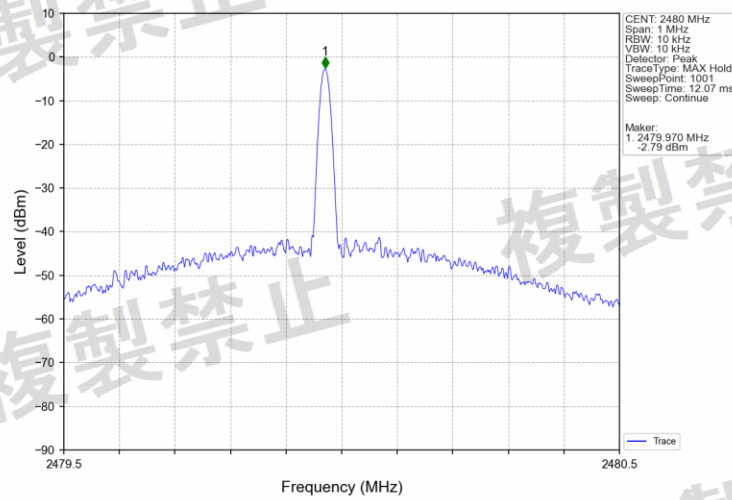
Frequency Error NTLV Carrier Wave 2480MHz Ant1 NTLV



Frequency Error NTHV Carrier Wave 2402MHz Ant1 NTHV



Frequency Error NTHV Carrier Wave 2480MHz Ant1 NTHV



2. Occupied Bandwidth

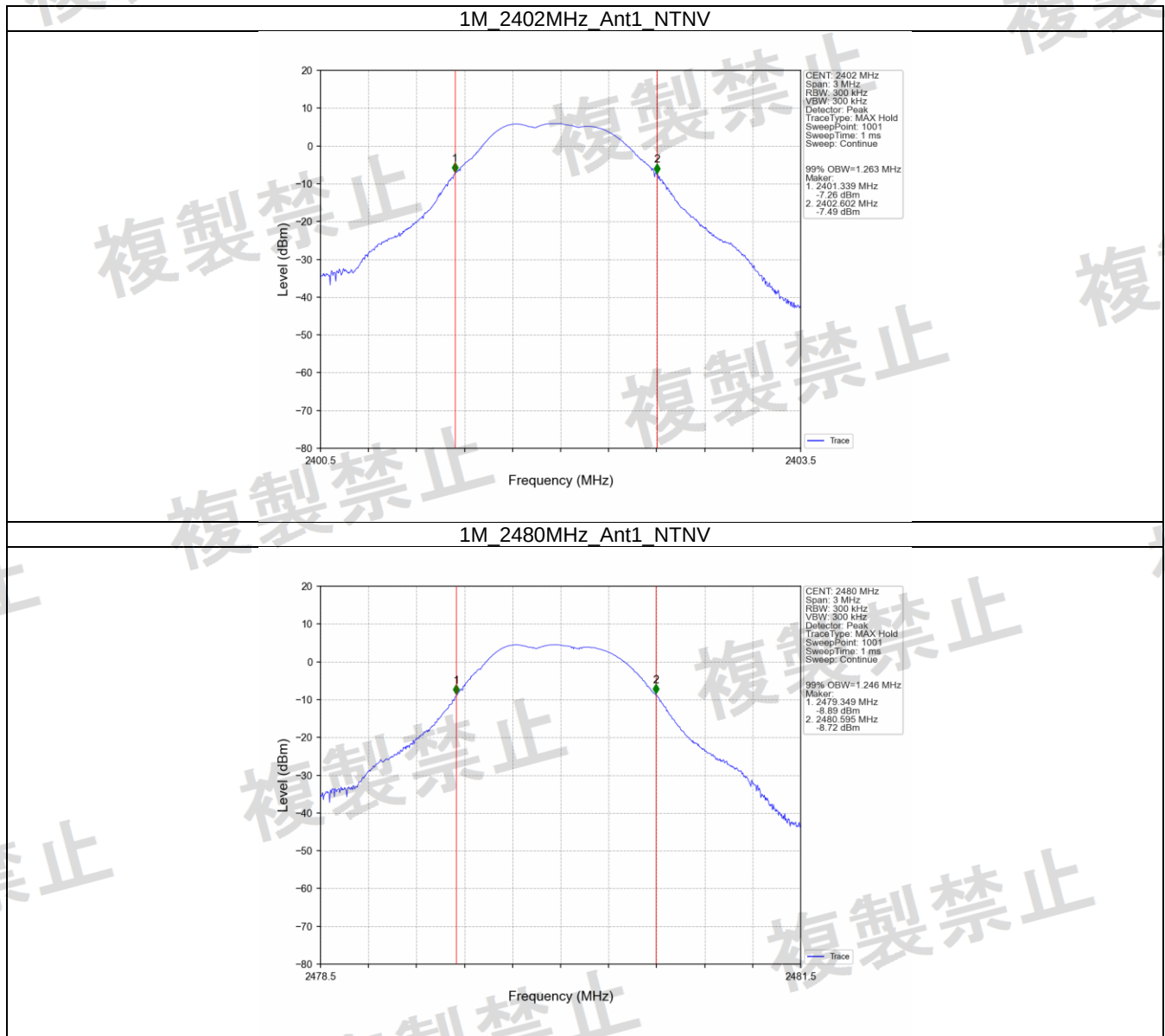
2.1 Test Result

2.1.1 OBW

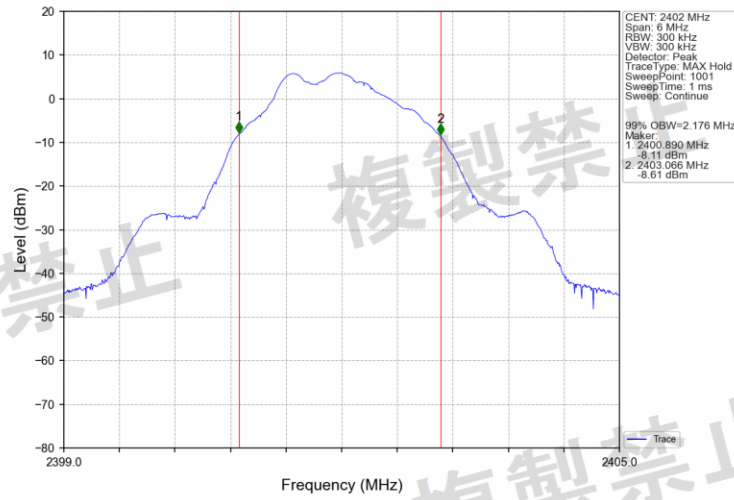
ENV	Mode	TX Type	Frequency (MHz)	99% Occupied Bandwidth (MHz)		Verdict
				ANT1	Limit	
NTNV	1M	SISO	2402	1.263	<=26	Pass
			2480	1.246	<=26	Pass
	2M	SISO	2402	2.176	<=26	Pass
			2480	2.174	<=26	Pass
NTLV	1M	SISO	2402	1.264	<=26	Pass
			2480	1.247	<=26	Pass
	2M	SISO	2402	2.174	<=26	Pass
			2480	2.175	<=26	Pass
NTHV	1M	SISO	2402	1.263	<=26	Pass
			2480	1.245	<=26	Pass
	2M	SISO	2402	2.175	<=26	Pass
			2480	2.174	<=26	Pass

2.2 Test Graph

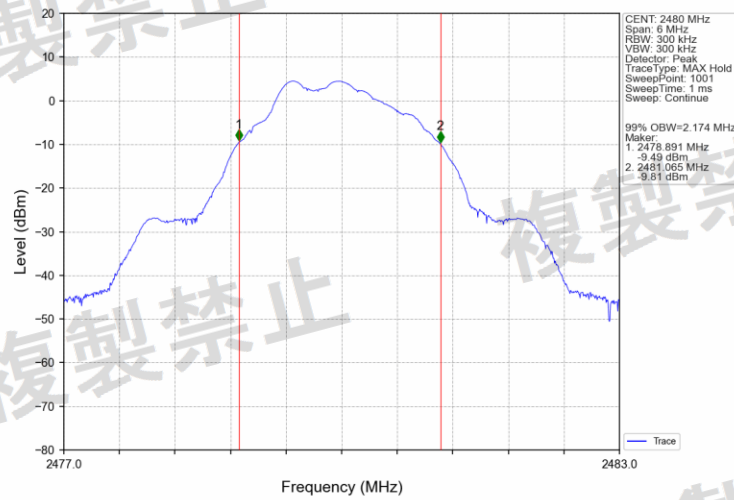
2.2.1 OBW



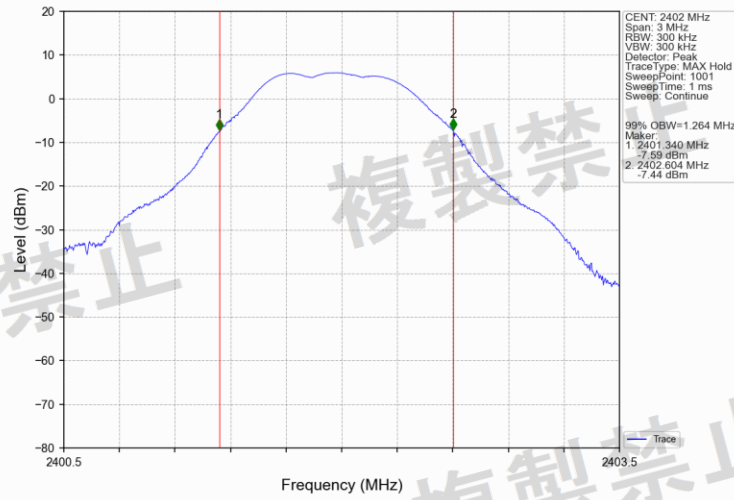
2M 2402MHz Ant1 NTV



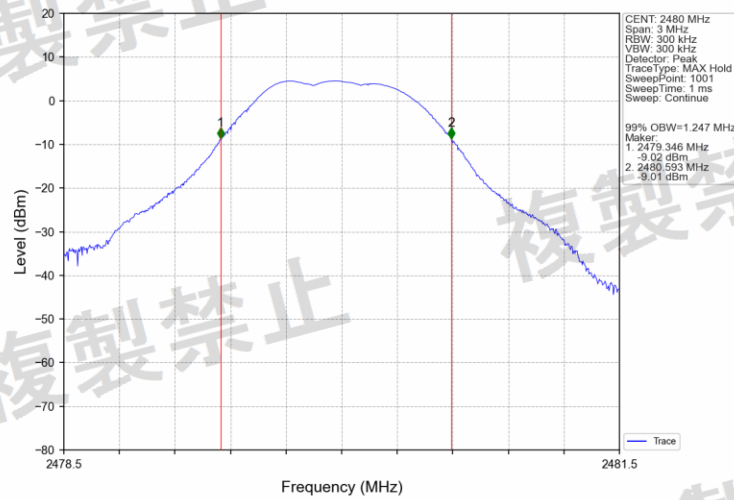
2M 2480MHz Ant1 NTV



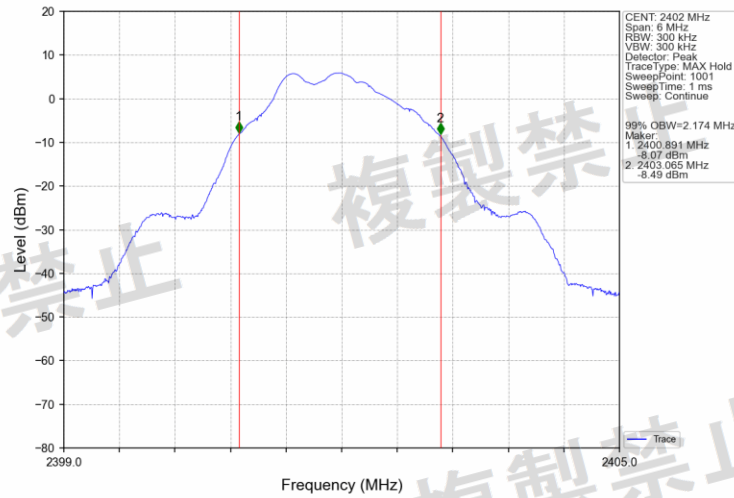
1M 2402MHz Ant1 NTLV



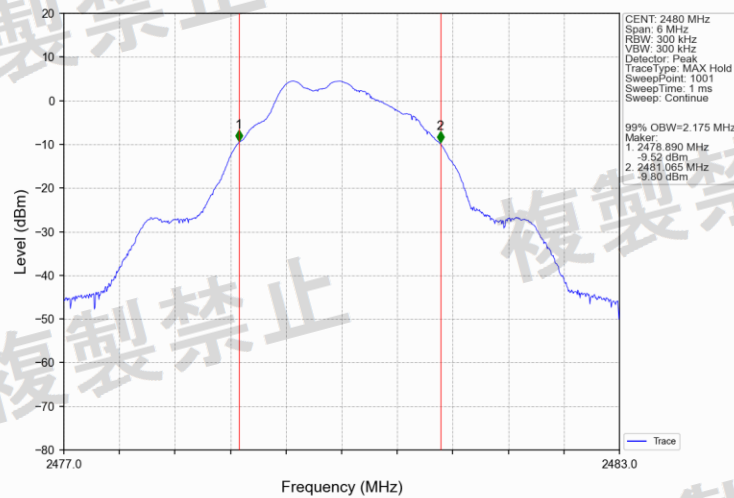
1M 2480MHz Ant1 NTLV



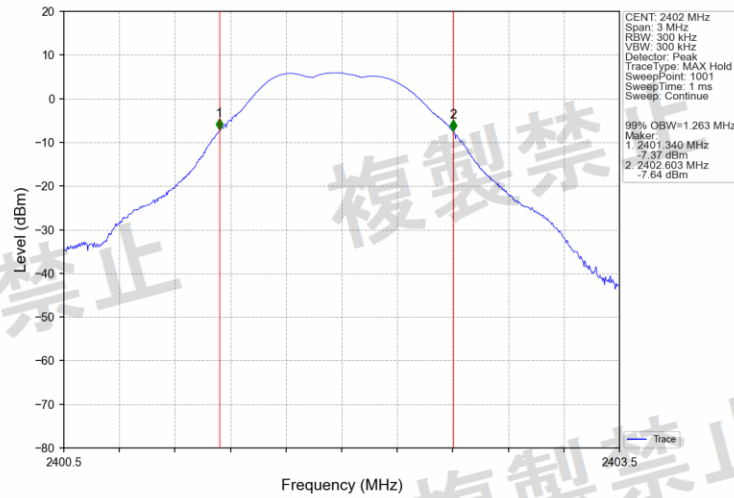
2M 2402MHz Ant1 NTLV



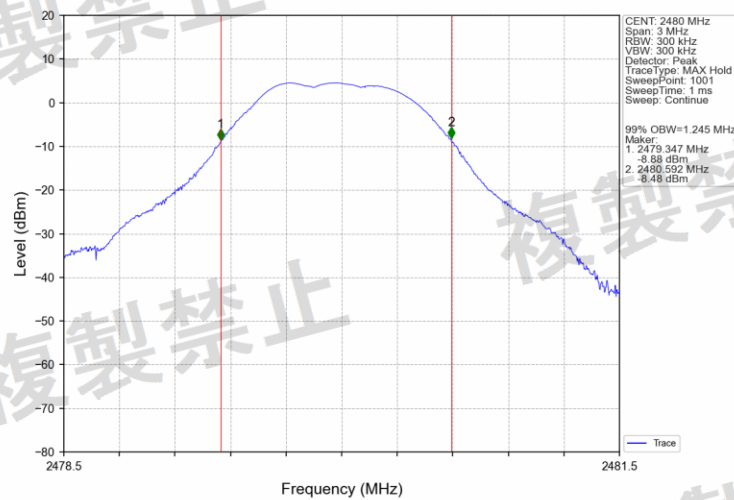
2M 2480MHz Ant1 NTLV



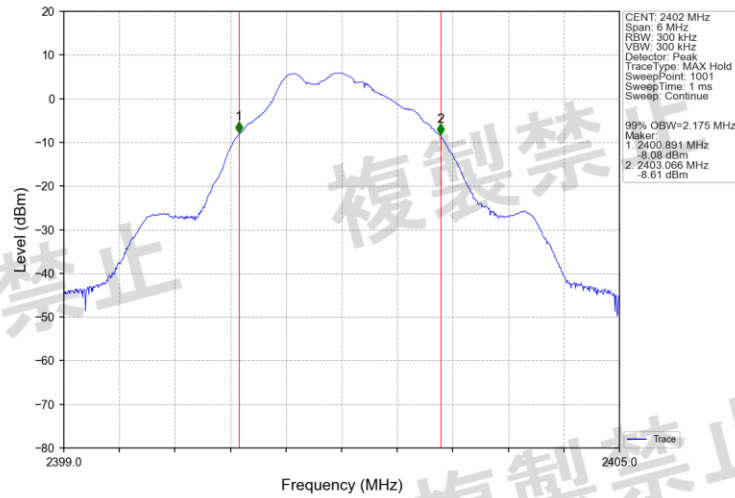
1M 2402MHz Ant1 NTHV



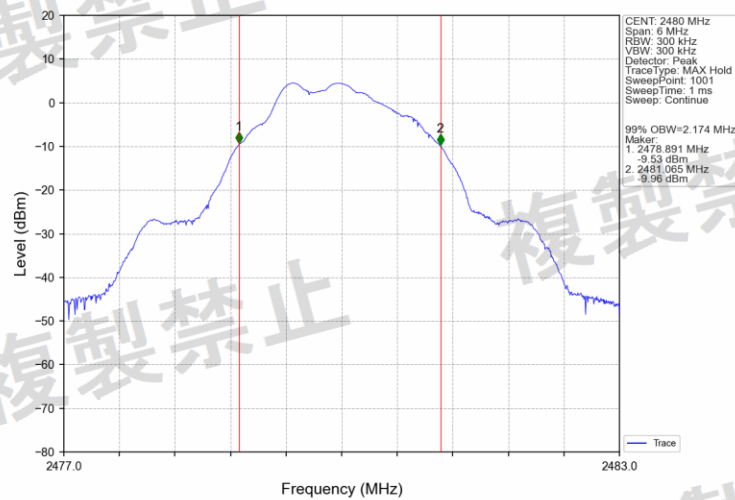
1M 2480MHz Ant1 NTHV



2M 2402MHz Ant1 NTHV



2M 2480MHz Ant1 NTHV



3. Antenna Power

3.1 Test Result

3.1.1 Power

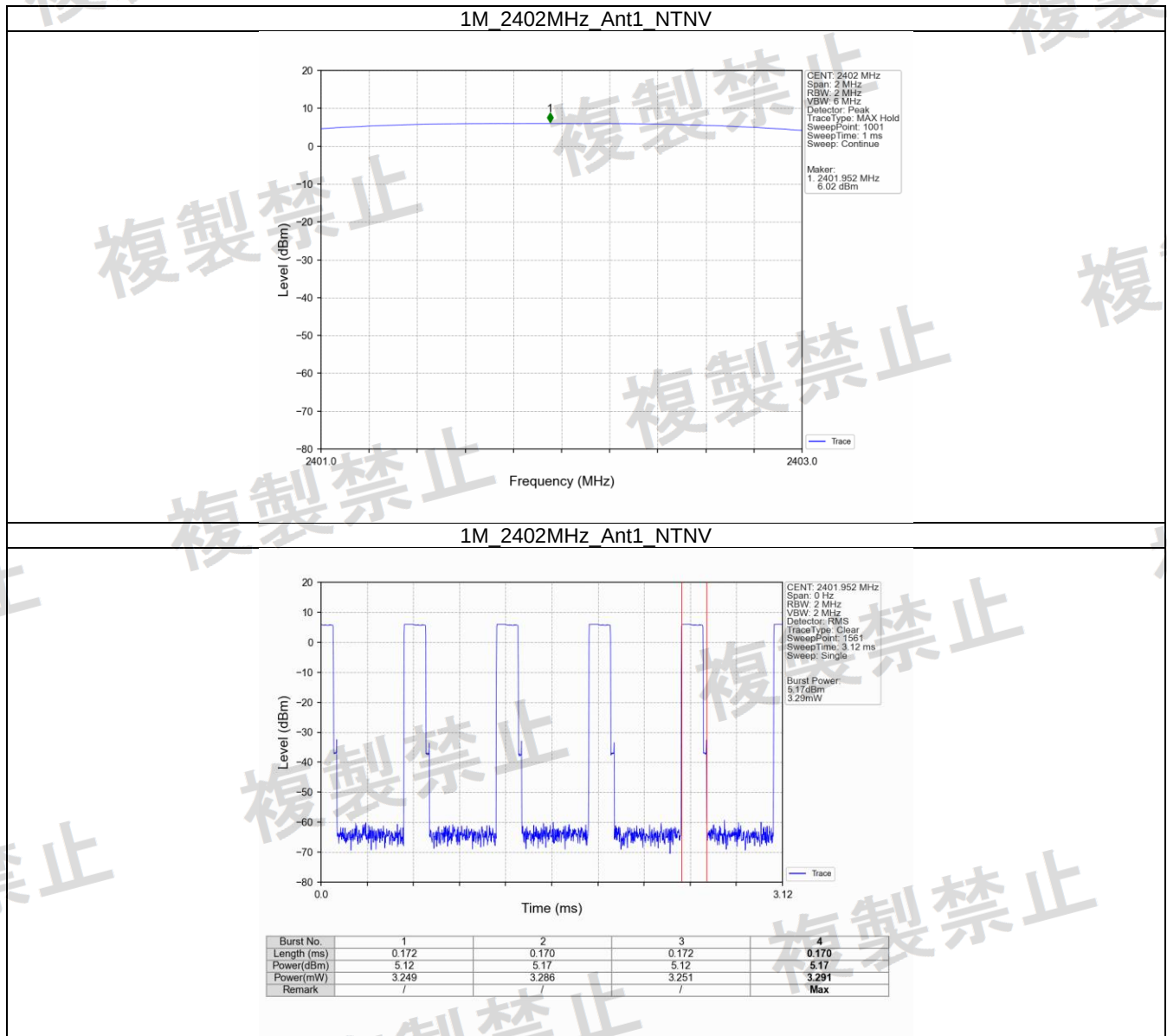
ENV	Mode	TX Type	Frequency (MHz)	ANT	Antenna Power (mW)		Nominal Power (mW)	Tolerance (%)		Verdict
					Measured	Limit		Measured	Limit	
NTNV	1M	SISO	2402	1	3.291	<=10.00	3.500	-5.97	<=20	Pass
			2480	1	2.362	<=10.00	3.500	-32.51	<=20	Pass
	2M	SISO	2402	1	2.961	<=10.00	3.000	-1.30	<=20	Pass
			2480	1	2.252	<=10.00	3.000	-24.93	<=20	Pass
NTLV	1M	SISO	2402	1	3.286	<=10.00	3.500	-6.11	<=20	Pass
			2480	1	2.367	<=10.00	3.500	-32.37	<=20	Pass
	2M	SISO	2402	1	3.018	<=10.00	3.000	0.60	<=20	Pass
			2480	1	2.253	<=10.00	3.000	-24.90	<=20	Pass
NTHV	1M	SISO	2402	1	3.252	<=10.00	3.500	-7.09	<=20	Pass
			2480	1	2.802	<=10.00	3.500	-19.94	<=20	Pass
	2M	SISO	2402	1	3.033	<=10.00	3.000	1.10	<=20	Pass
			2480	1	2.260	<=10.00	3.000	-24.67	<=20	Pass

3.1.2 EIRP

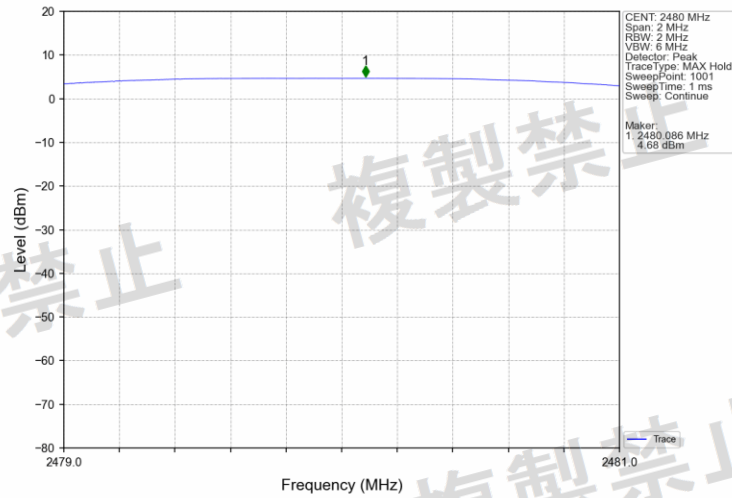
ENV	Mode	TX Type	Frequency (MHz)	ANT	Gain (dBi)	EIRP (dBm)		Verdict
						Result	Limit	
NTNV	1M	SISO	2402	1	0.17	5.34	<=12.14	Pass
			2480	1	0.17	3.90	<=12.14	Pass
	2M	SISO	2402	1	0.17	4.88	<=12.14	Pass
			2480	1	0.17	3.70	<=12.14	Pass
NTLV	1M	SISO	2402	1	0.17	5.34	<=12.14	Pass
			2480	1	0.17	3.91	<=12.14	Pass
	2M	SISO	2402	1	0.17	4.97	<=12.14	Pass
			2480	1	0.17	3.70	<=12.14	Pass
NTHV	1M	SISO	2402	1	0.17	5.29	<=12.14	Pass
			2480	1	0.17	4.64	<=12.14	Pass
	2M	SISO	2402	1	0.17	4.99	<=12.14	Pass
			2480	1	0.17	3.71	<=12.14	Pass

3.2 Test Graph

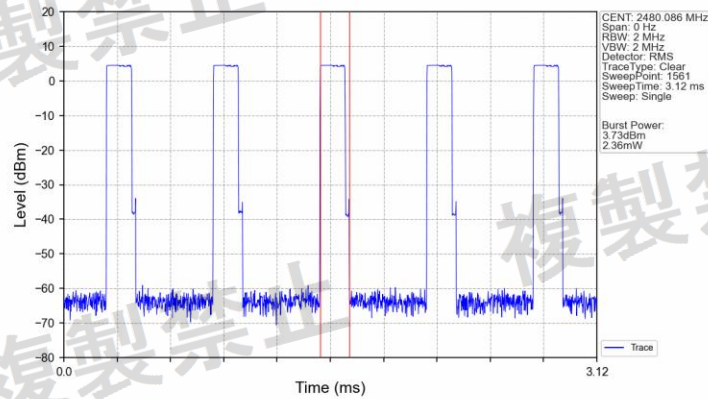
3.2.1 Power



1M 2480MHz Ant1 NTNV

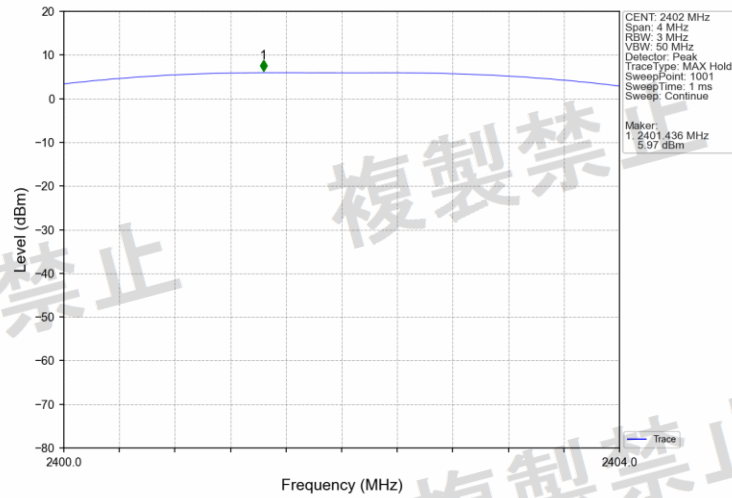


1M 2480MHz Ant1 NTNV

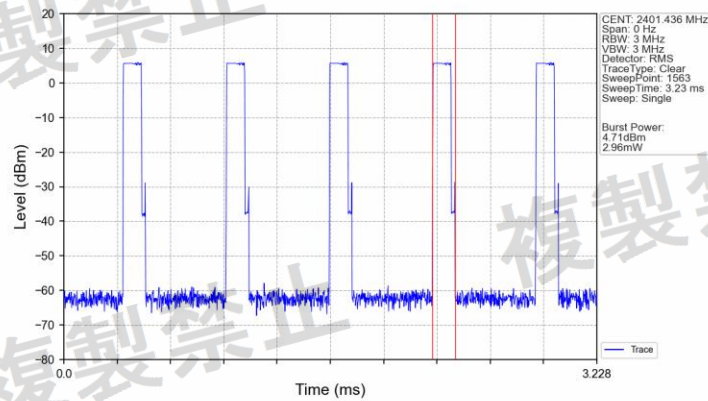


Burst No.	1	2	3	4	5
Length (ms)	0.170	0.172	0.170	0.172	0.170
Power (dBm)	3.73	3.68	3.73	3.69	3.73
Power (mW)	2.362	2.333	2.362	2.337	2.362
Remark	/	/	Max	/	/

2M 2402MHz Ant1 NTVN

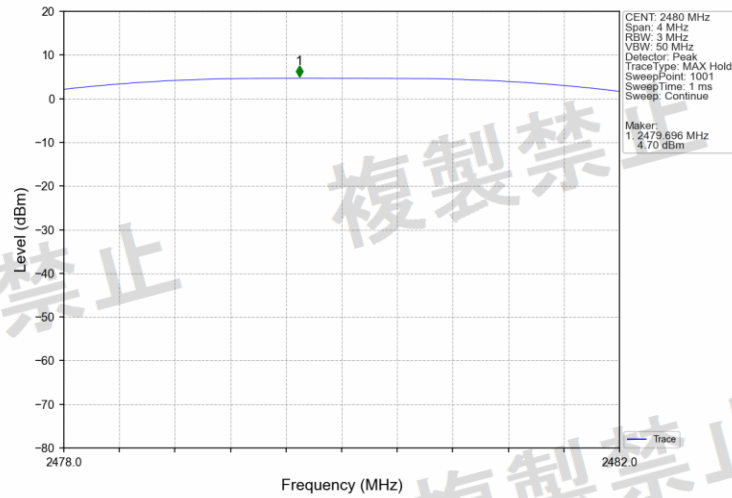


2M 2402MHz Ant1 NTVN

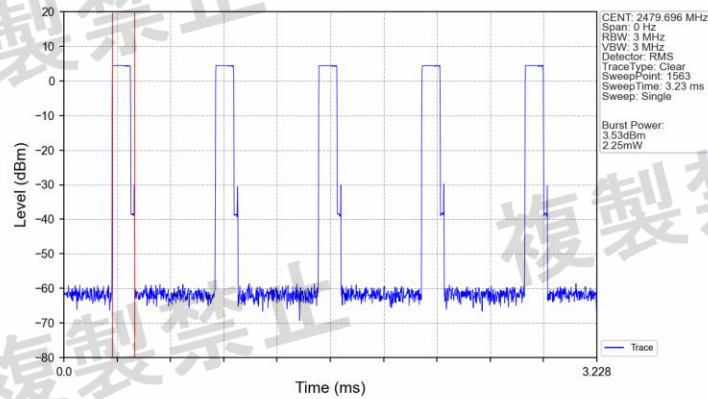


Burst No.	1	2	3	4	5
Length (ms)	0.134	0.136	0.136	0.134	0.136
Power (dBm)	4.71	4.65	4.65	4.71	4.65
Power (mW)	2.960	2.915	2.915	2.961	2.916
Remark	/	/	/	Max	/

2M 2480MHz Ant1 NTNV

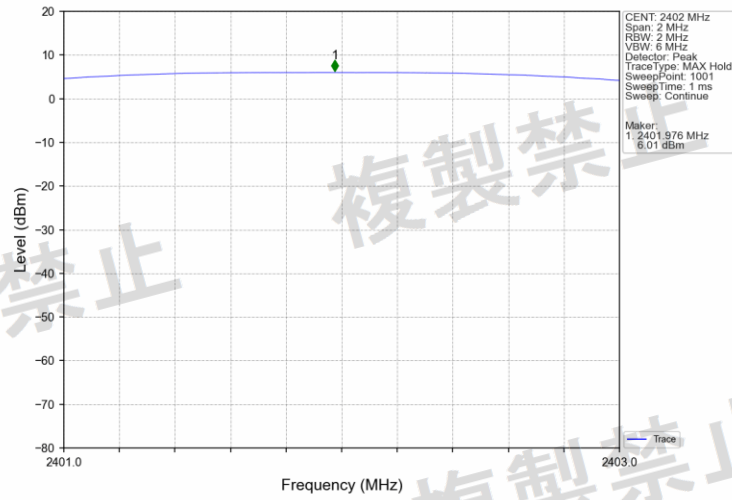


2M 2480MHz Ant1 NTNV

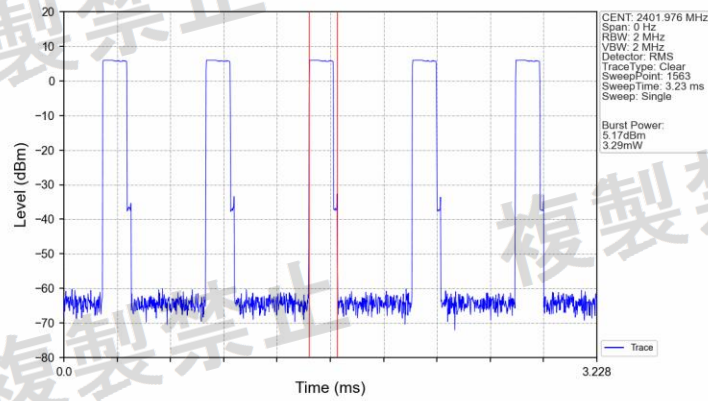


Burst No.	1	2	3	4	5
Length (ms)	0.134	0.136	0.136	0.134	0.136
Power (dBm)	3.53	3.46	3.46	3.53	3.47
Power (mW)	2.252	2.219	2.216	2.252	2.224
Remark	Max	/	/	/	/

1M 2402MHz Ant1 NTLV

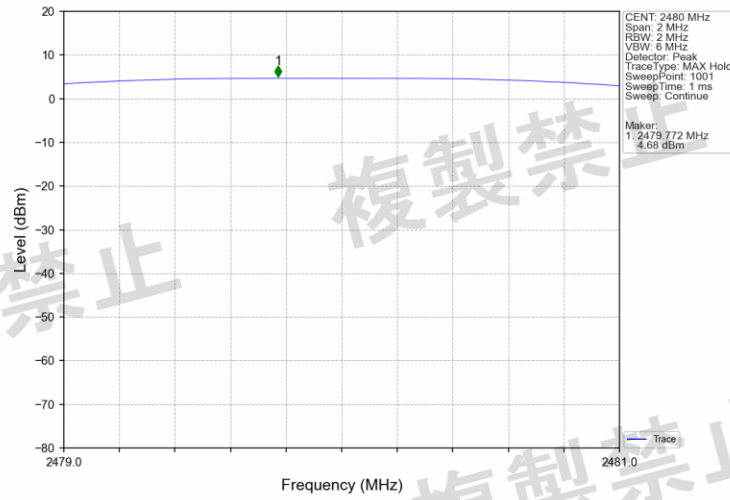


1M 2402MHz Ant1 NTLV

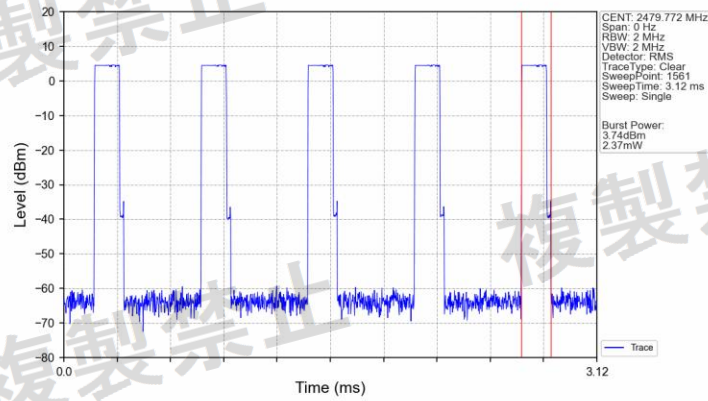


Burst No.	1	2	3	4	5
Length (ms)	0.172	0.172	0.169	0.172	0.172
Power (dBm)	5.11	5.11	5.17	5.12	5.12
Power (mW)	3.243	3.246	3.286	3.250	3.252
Remark	/	/	Max	/	/

1M 2480MHz Ant1 NTLV

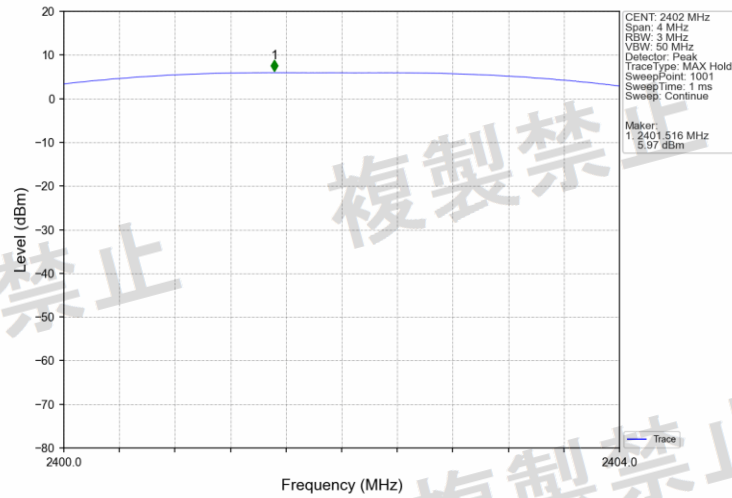


1M 2480MHz Ant1 NTLV

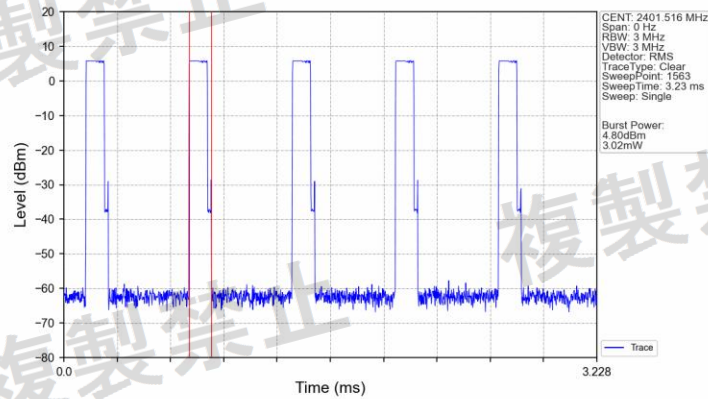


Burst No.	1	2	3	4	5
Length (ms)	0.172	0.172	0.172	0.172	0.172
Power (dBm)	3.74	3.74	3.74	3.73	3.74
Power (mW)	2.366	2.364	2.365	2.363	2.367
Remark	/	/	/	/	Max

2M 2402MHz Ant1 NTLV

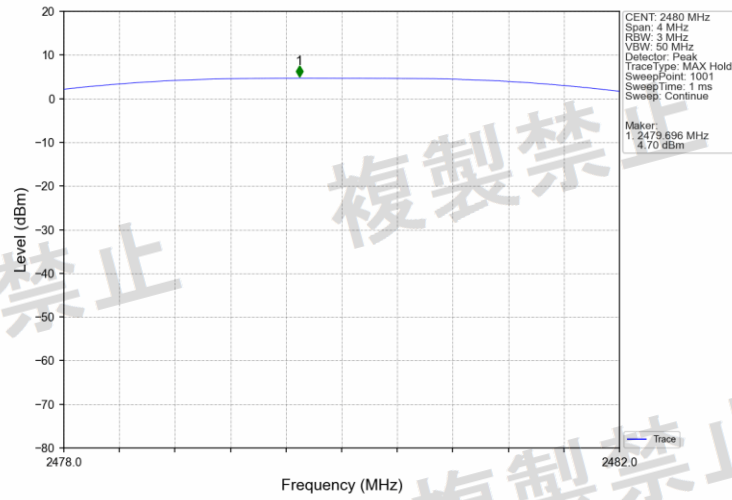


2M 2402MHz Ant1 NTLV

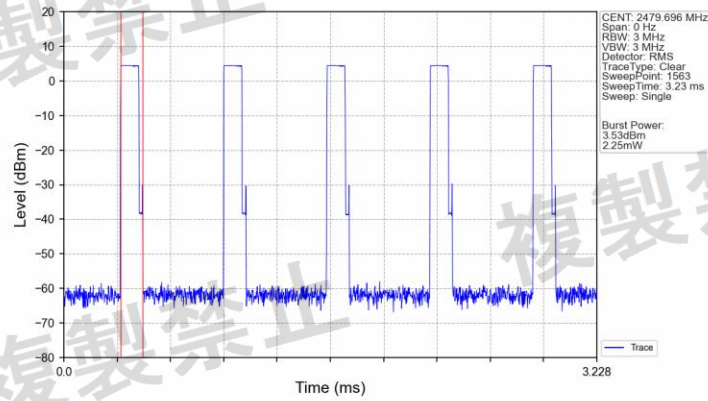


Burst No.	1	2	3	4	5
Length (ms)	0.136	0.134	0.136	0.134	0.136
Power (dBm)	4.73	4.80	4.72	4.79	4.72
Power (mW)	2.971	3.018	2.966	3.012	2.965
Remark	/	Max	/	/	/

2M 2480MHz Ant1 NTLV

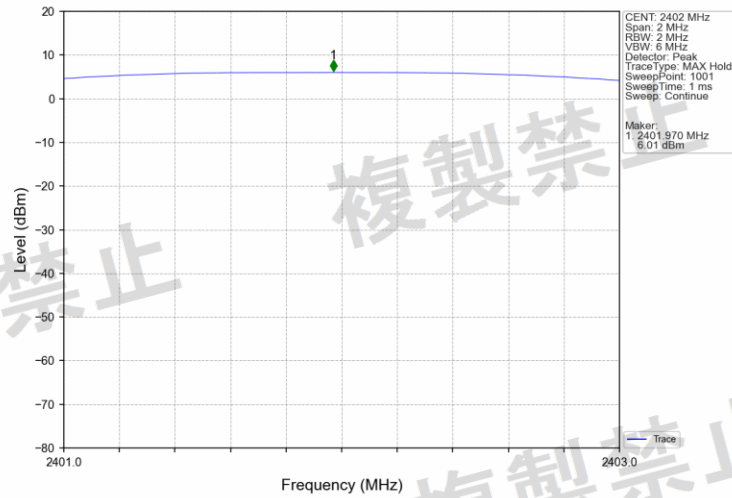


2M 2480MHz Ant1 NTLV

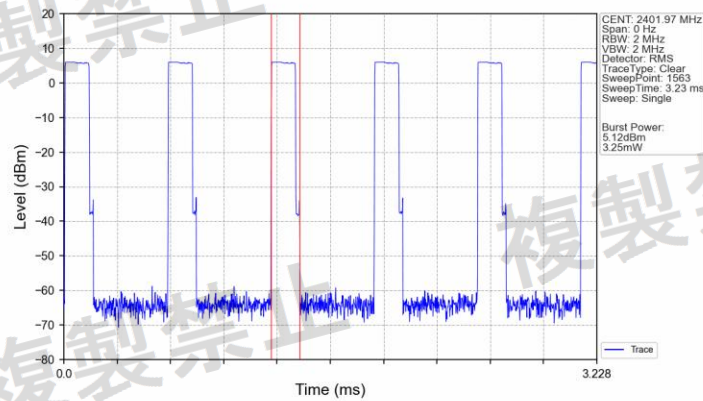


Burst No.	1	2	3	4	5
Length (ms)	0.134	0.136	0.134	0.134	0.136
Power (dBm)	3.53	3.46	3.52	3.53	3.46
Power (mW)	2.253	2.216	2.250	2.252	2.218
Remark	Max	/	/	/	/

1M 2402MHz Ant1 NTHV

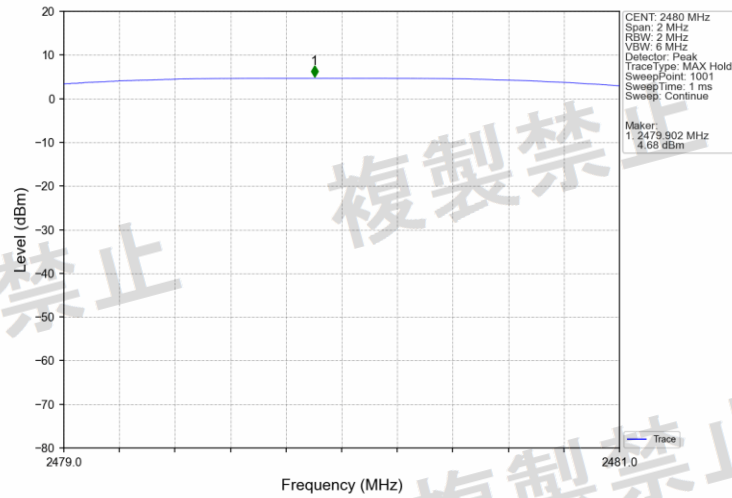


1M 2402MHz Ant1 NTHV

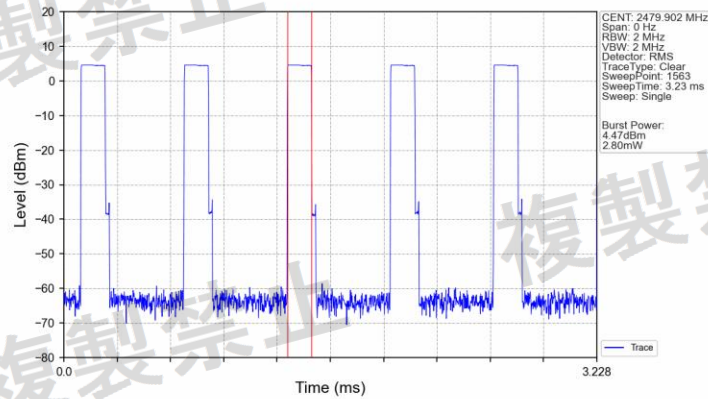


Burst No.	1	2	3	4	5
Length (ms)	0.172	0.172	0.172	0.172	0.172
Power (dBm)	5.12	5.12	5.12	5.12	5.12
Power (mW)	3.252	3.250	3.252	3.251	3.251
Remark	/	/	Max	/	/

1M 2480MHz Ant1 NTHV

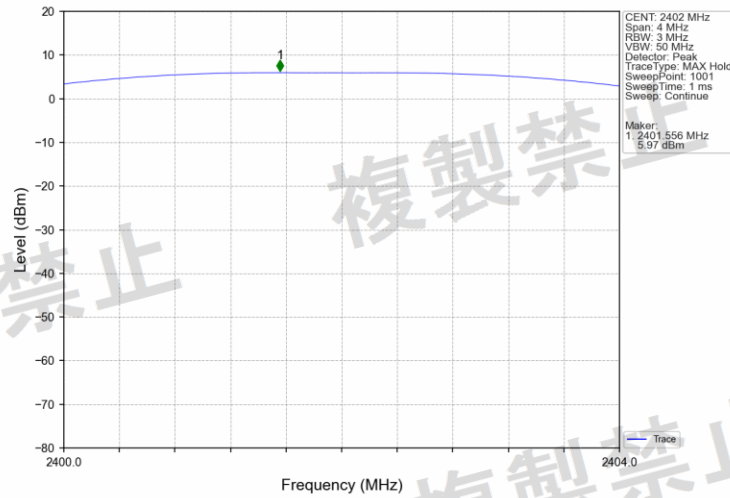


1M 2480MHz Ant1 NTHV

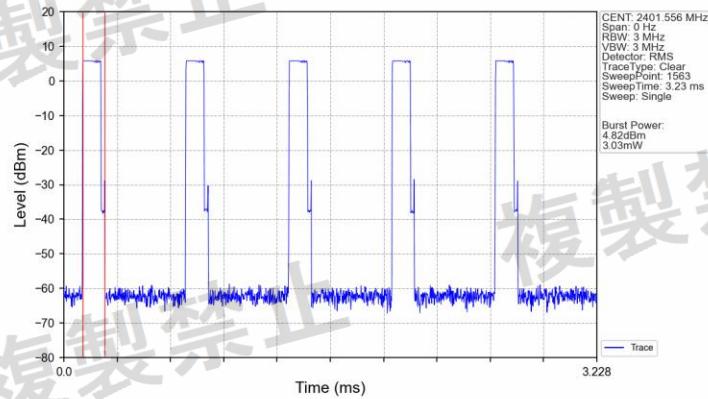


Burst No.	1	2	3	4	5
Length (ms)	0.149	0.147	0.147	0.147	0.147
Power(dBm)	4.42	4.47	4.47	4.47	4.47
Power(mW)	2.765	2.801	2.802	2.801	2.799
Remark	/	/	Max	/	/

2M 2402MHz Ant1 NTHV

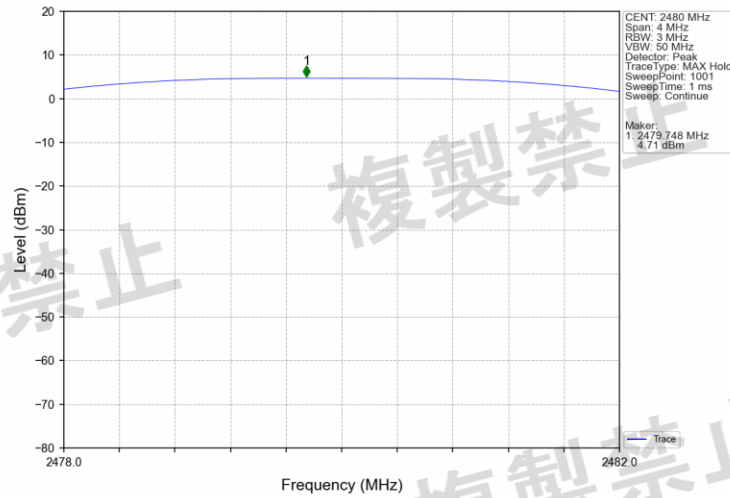


2M 2402MHz Ant1 NTHV

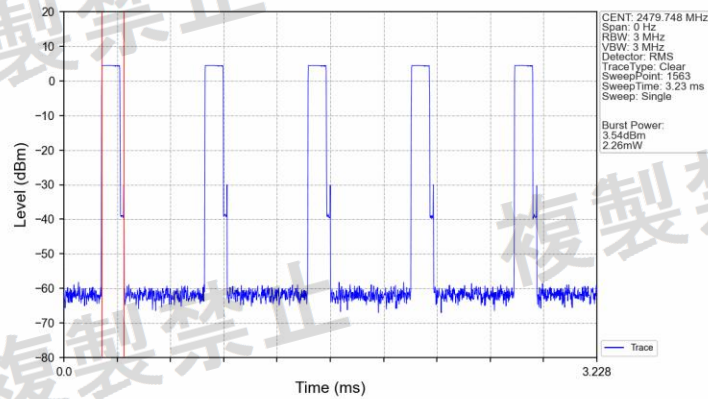


Burst No.	1	2	3	4	5
Length (ms)	0.134	0.136	0.134	0.134	0.136
Power (dBm)	4.82	4.75	4.81	4.81	4.75
Power (mW)	3.033	2.984	3.030	3.030	2.983
Remark	Max	/	/	/	/

2M 2480MHz Ant1 NTHV



2M 2480MHz Ant1 NTHV



Burst No.	1	2	3	4	5
Length (ms)	0.134	0.134	0.136	0.134	0.136
Power (dBm)	3.54	3.54	3.47	3.53	3.47
Power (mW)	2.260	2.257	2.221	2.255	2.224
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	-38.77	0.133	/	/	2.5	Pass
				2387	2400	2399.987	-28.11	1.545	/	/	25	Pass
				2483.5	2496.5	2491.066	-54.25	0.004	/	/	25	Pass
				2496.5	12500	2594.5	-42.57	0.055	/	/	2.5	Pass
		2480	1	30	2387	2289	-37.65	0.172	/	/	2.5	Pass
				2387	2400	2391.043	-53.80	0.004	/	/	25	Pass
				2483.5	2496.5	2483.526	-44.55	0.035	/	/	25	Pass
				2496.5	12500	2672.5	-43.09	0.049	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	2211	-39.77	0.105	/	/	2.5	Pass
				2387	2400	2399.987	-16.63	21.727	-21.89	6.471	25	Pass
				2483.5	2496.5	2492.756	-54.27	0.004	/	/	25	Pass
				2496.5	12500	2594.5	-42.93	0.051	/	/	2.5	Pass
		2480	1	30	2387	2289.5	-38.43	0.144	/	/	2.5	Pass
				2387	2400	2388.716	-54.02	0.004	/	/	25	Pass
				2483.5	2496.5	2485.528	-32.87	0.516	/	/	25	Pass
				2496.5	12500	2673	-43.74	0.042	/	/	2.5	Pass

4.1.2 TxSe_NTLV

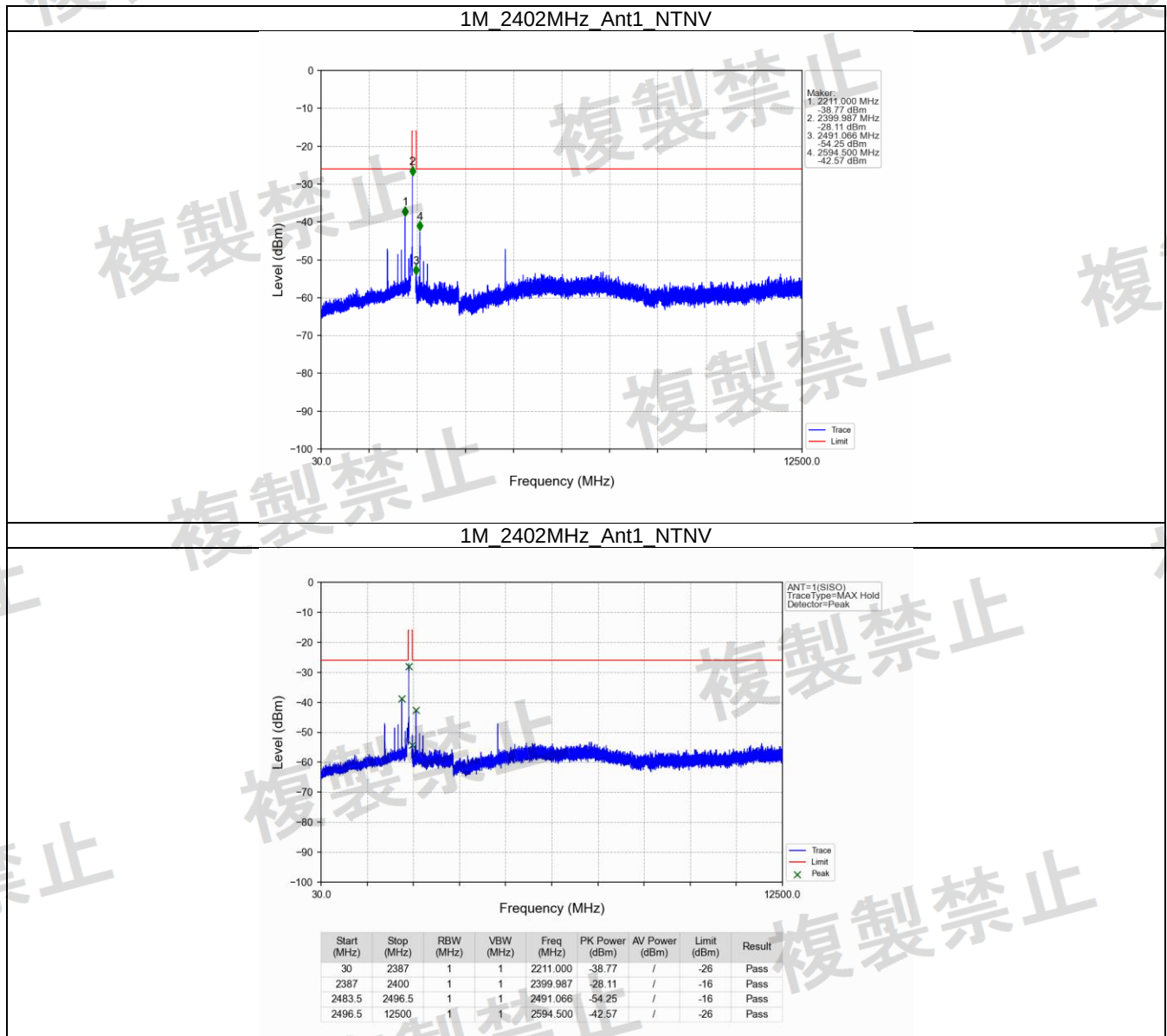
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	2211	-39.22	0.120	/	/	2.5	Pass
				2387	2400	2399.974	-28.62	1.374	/	/	25	Pass
				2483.5	2496.5	2496.331	-53.96	0.004	/	/	25	Pass
				2496.5	12500	2595	-42.07	0.062	/	/	2.5	Pass
		2480	1	30	2387	2288.5	-37.55	0.176	/	/	2.5	Pass
				2387	2400	2387	-54.64	0.003	/	/	25	Pass
				2483.5	2496.5	2483.539	-43.72	0.042	/	/	25	Pass
				2496.5	12500	2672.5	-45.06	0.031	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	2211	-39.25	0.119	/	/	2.5	Pass
				2387	2400	2399.987	-16.76	21.086	-21.87	6.501	25	Pass
				2483.5	2496.5	2488.258	-54.56	0.003	/	/	25	Pass
				2496.5	12500	2594	-42.58	0.055	/	/	2.5	Pass
		2480	1	30	2387	2289	-38.53	0.140	/	/	2.5	Pass
				2387	2400	2394.332	-54.52	0.004	/	/	25	Pass
				2483.5	2496.5	2485.463	-32.77	0.528	/	/	25	Pass
				2496.5	12500	2672.5	-43.23	0.048	/	/	2.5	Pass

4.1.3 TxSe_NTHV

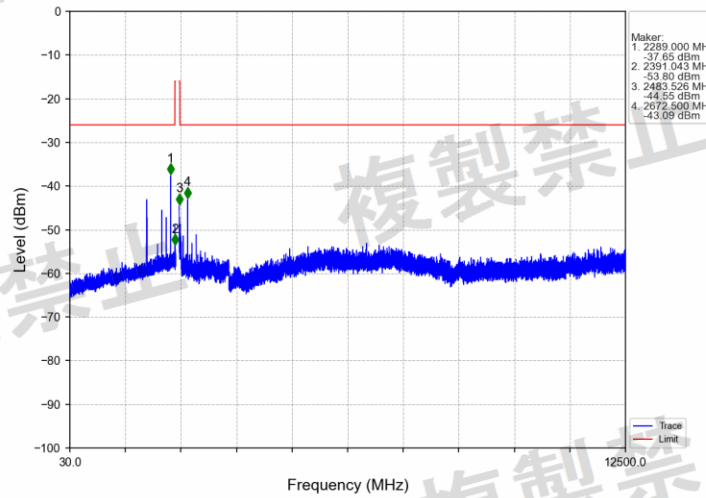
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (uW /MHz)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm /MHz)	PK Power (uW /MHz)	AV Power (dBm /MHz)	AV Power (uW /MHz)		
1M	SISO	2402	1	30	2387	2211	-39.27	0.118	/	/	2.5	Pass
				2387	2400	2399.974	-28.27	1.489	/	/	25	Pass
				2483.5	2496.5	2493.796	-54.41	0.004	/	/	25	Pass
				2496.5	12500	2594.5	-42.39	0.058	/	/	2.5	Pass
		2480	1	30	2387	2289	-37.43	0.181	/	/	2.5	Pass
				2387	2400	2387.364	-54.32	0.004	/	/	25	Pass
				2483.5	2496.5	2483.526	-44.38	0.036	/	/	25	Pass
				2496.5	12500	2672.5	-43.22	0.048	/	/	2.5	Pass
2M	SISO	2402	1	30	2387	2211	-39.57	0.110	/	/	2.5	Pass
				2387	2400	2399.987	-16.60	21.878	-21.88	6.486	25	Pass
				2483.5	2496.5	2495.369	-54.86	0.003	/	/	25	Pass
				2496.5	12500	2595	-42.52	0.056	/	/	2.5	Pass
		2480	1	30	2387	2288.5	-38.32	0.147	/	/	2.5	Pass
				2387	2400	2392.941	-54.18	0.004	/	/	25	Pass
				2483.5	2496.5	2485.58	-32.62	0.547	/	/	25	Pass
				2496.5	12500	2673.5	-43.42	0.045	/	/	2.5	Pass

4.2 Test Graph

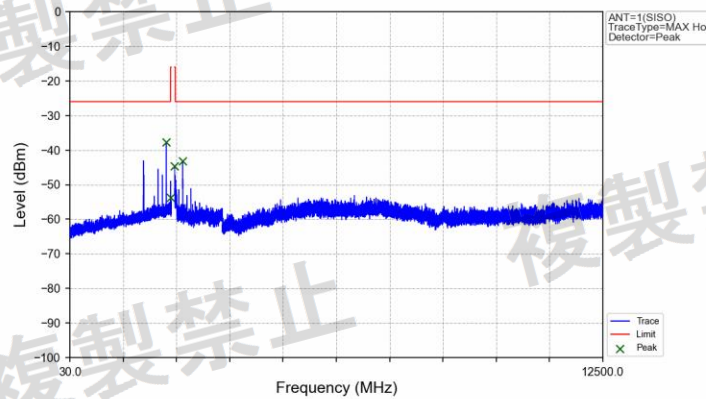
4.2.1 TxSe_NTNV



1M 2480MHz Ant1 NTVN

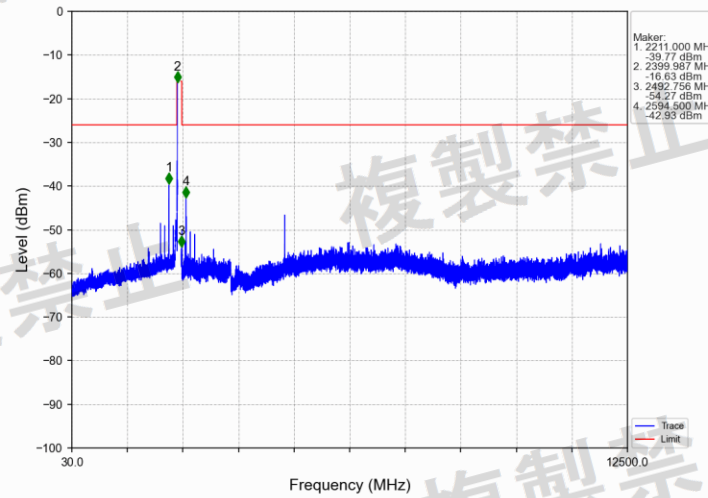


1M 2480MHz Ant1 NTVN

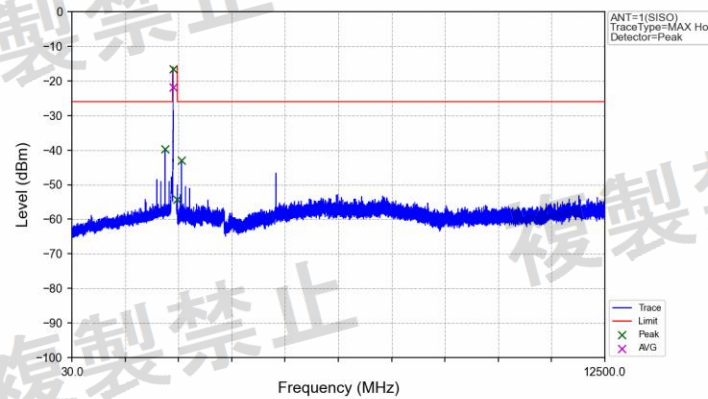


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-37.65	/	-26	Pass
2387	2400	1	1	2391.043	-53.80	/	-16	Pass
2483.5	2496.5	1	1	2483.528	-44.55	/	-16	Pass
2496.5	12500	1	1	2672.500	-43.09	/	-26	Pass

2M 2402MHz Ant1 NTNV

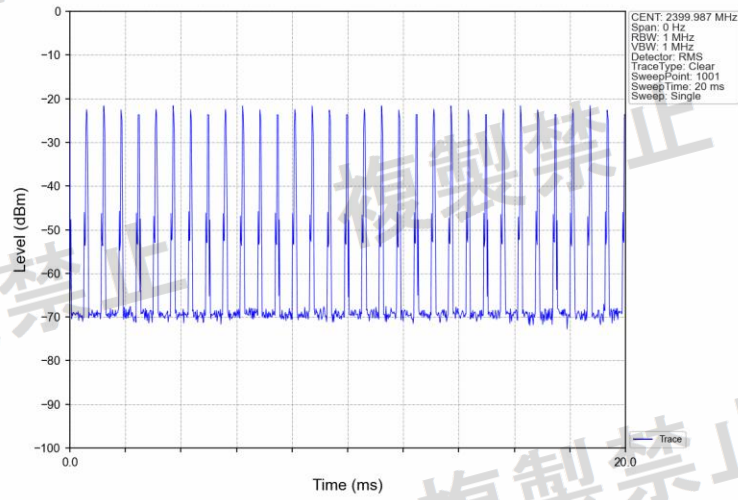


2M 2402MHz Ant1 NTNV

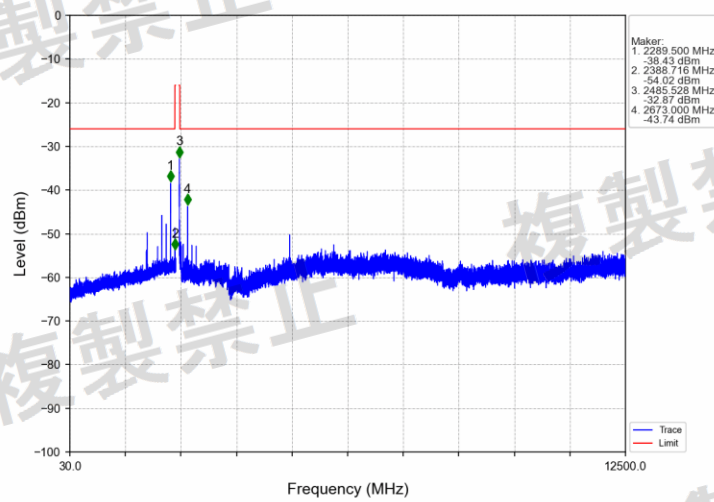


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2211.000	-39.77	/	-26	Pass
2387	2400	1	1	2399.987	-16.63	-21.89	-16	Pass
2483.5	2496.5	1	1	2492.756	-54.27	/	-16	Pass
2496.5	12500	1	1	2594.500	-42.93	/	-26	Pass

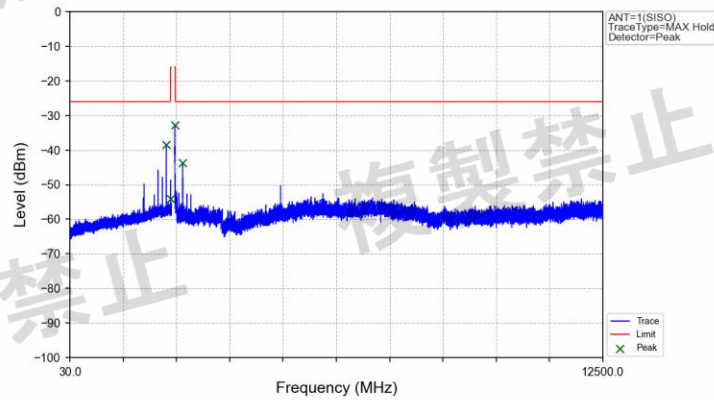
2M 2402MHz Ant1 NTV



2M 2480MHz Ant1 NTV

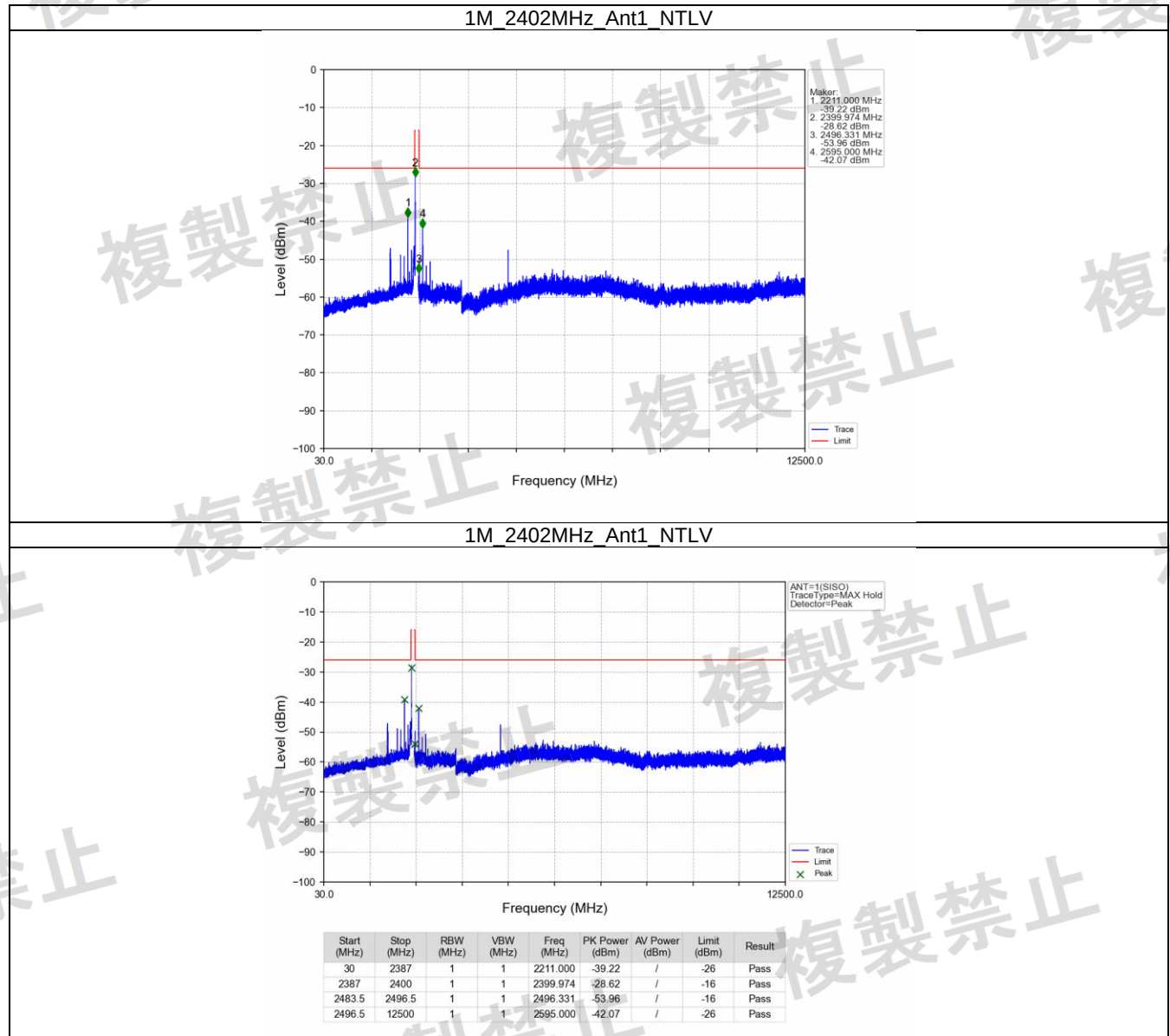


2M 2480MHz Ant1 NTNV

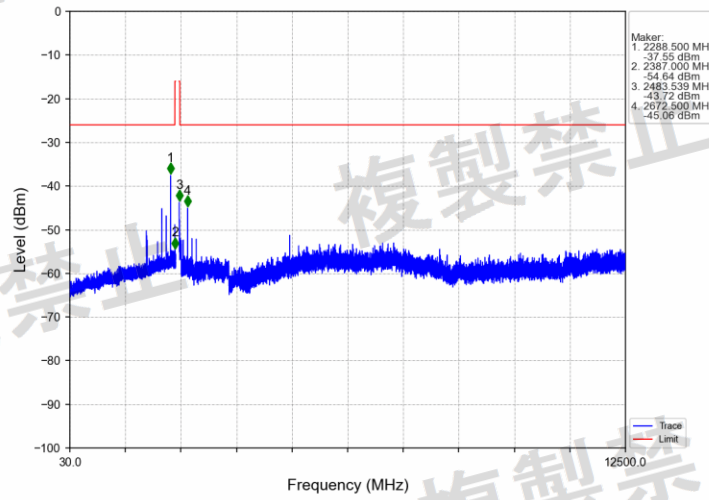


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	A/V Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.500	-38.43	/	-26	Pass
2387	2400	1	1	2388.716	-54.02	/	-16	Pass
2483.5	2496.5	1	1	2485.528	-32.87	/	-16	Pass
2496.5	12500	1	1	2673.000	-43.74	/	-26	Pass

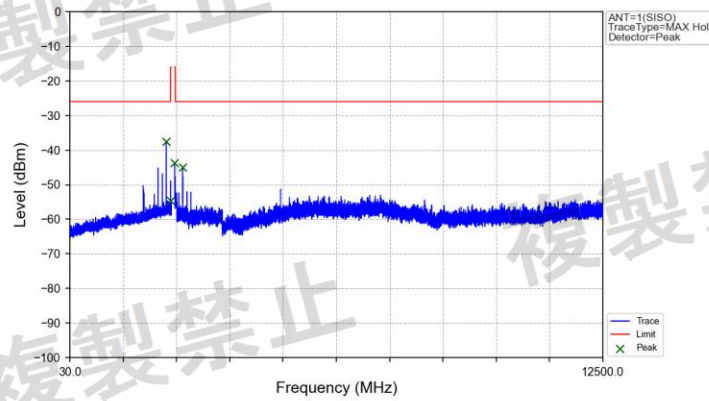
4.2.2 TxSe_NTLV



1M 2480MHz Ant1 NTLV

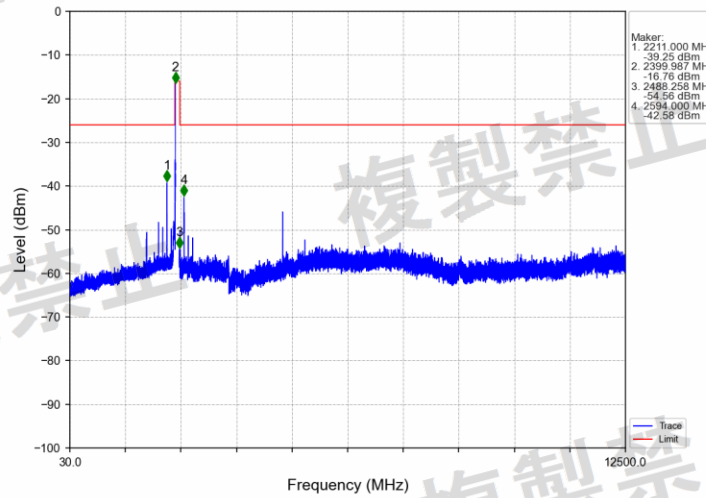


1M 2480MHz Ant1 NTLV

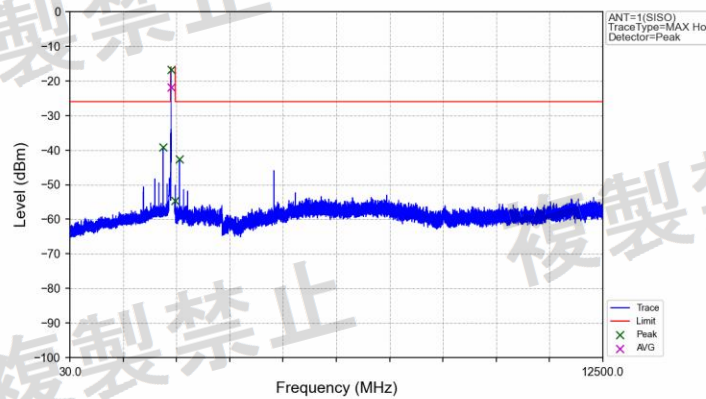


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2288.500	-37.55	/	-26	Pass
2387	2400	1	1	2387.000	-54.64	/	-16	Pass
2483.5	2496.5	1	1	2483.539	-43.72	/	-16	Pass
2496.5	12500	1	1	2672.500	-45.06	/	-26	Pass

2M 2402MHz Ant1 NTLV

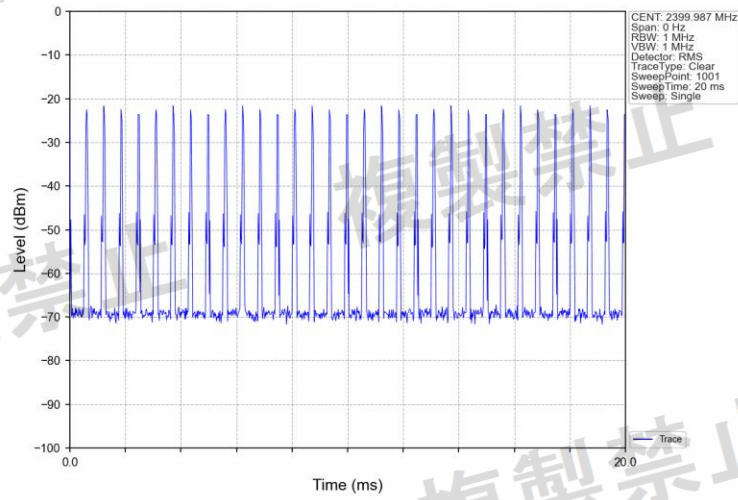


2M 2402MHz Ant1 NTLV

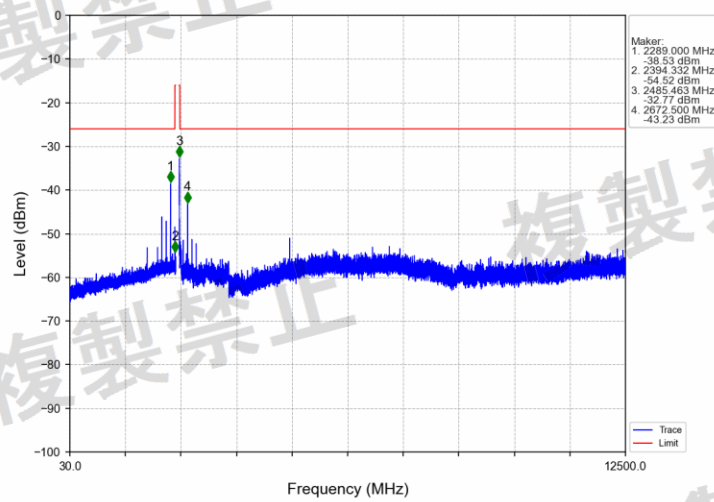


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2211.000	-39.25	/	-26	Pass
2387	2400	1	1	2399.987	-16.76	-21.87	-16	Pass
2483.5	2496.5	1	1	2488.258	-54.56	/	-16	Pass
2496.5	12500	1	1	2594.000	-42.58	/	-26	Pass

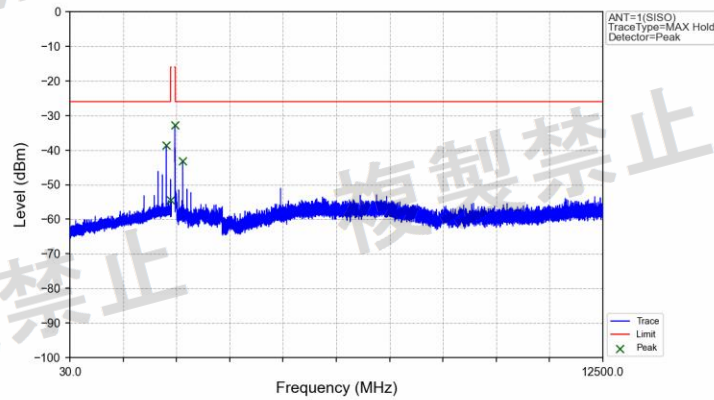
2M 2402MHz Ant1 NTLV



2M 2480MHz Ant1 NTLV

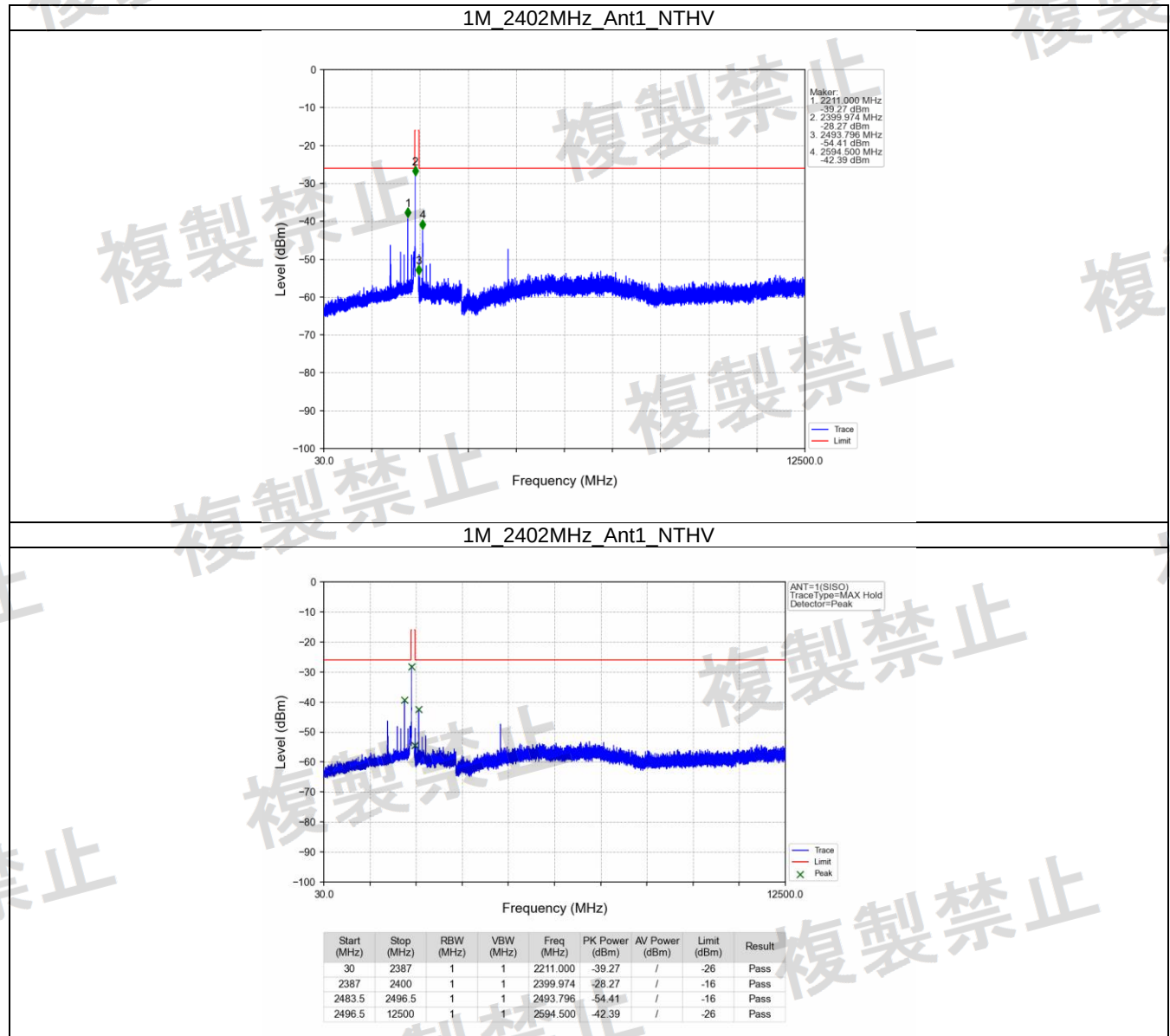


2M 2480MHz Ant1 NTLV

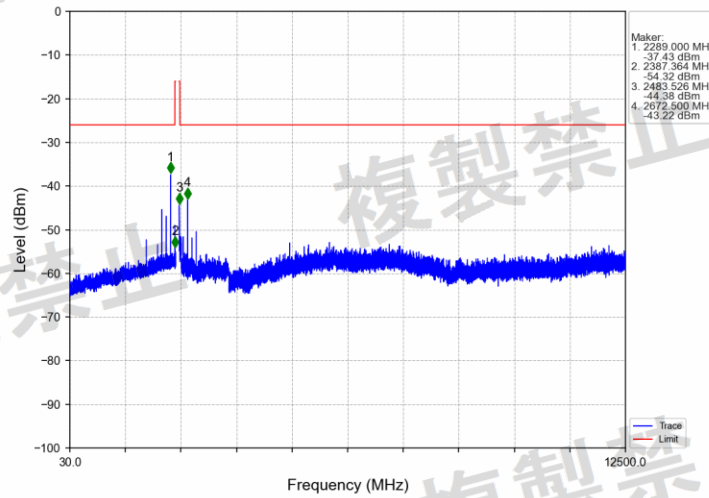


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	A/V Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-38.53	/	-26	Pass
2387	2400	1	1	2394.332	-54.52	/	-16	Pass
2483.5	2496.5	1	1	2485.463	-32.77	/	-16	Pass
2496.5	12500	1	1	2672.500	-43.23	/	-26	Pass

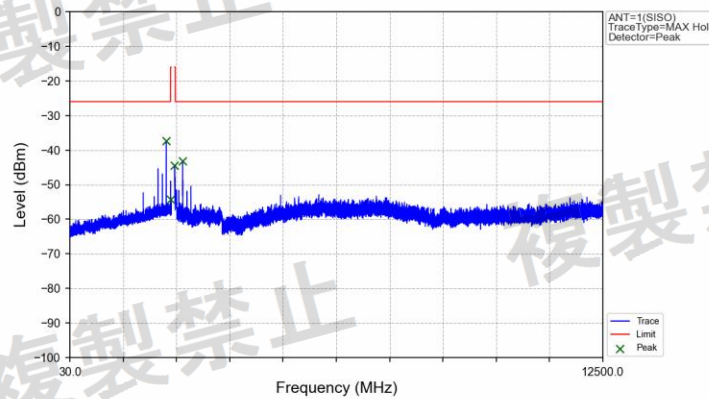
4.2.3 TxSe_NTHV



1M 2480MHz Ant1 NTHV

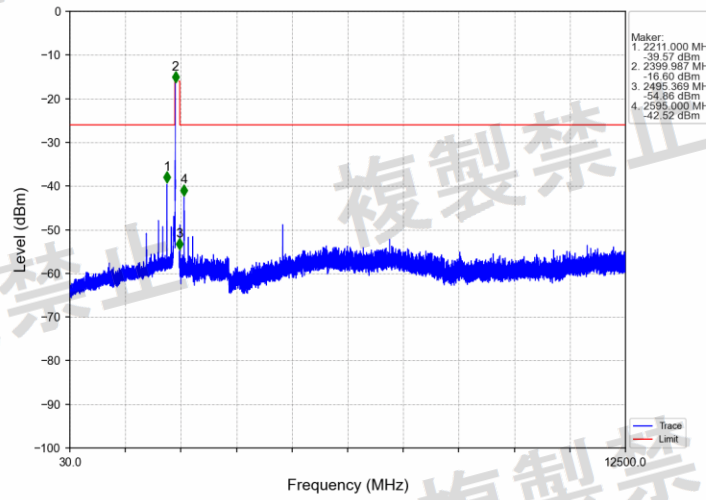


1M 2480MHz Ant1 NTHV

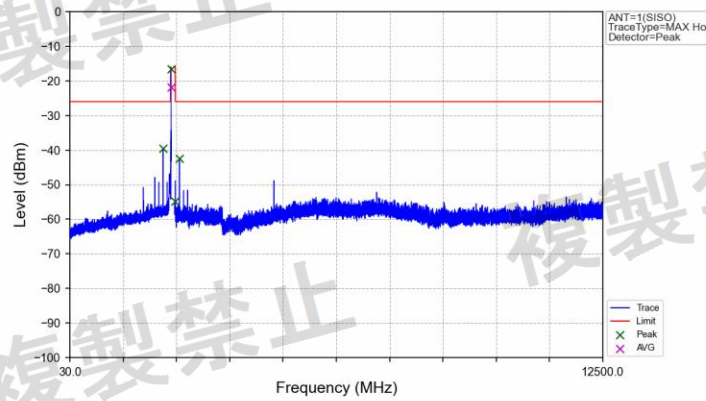


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2289.000	-37.43	/	-26	Pass
2387	2400	1	1	2387.364	-54.32	/	-16	Pass
2483.5	2496.5	1	1	2483.526	-44.38	/	-16	Pass
2496.5	12500	1	1	2672.500	-43.22	/	-26	Pass

2M 2402MHz Ant1 NTHV

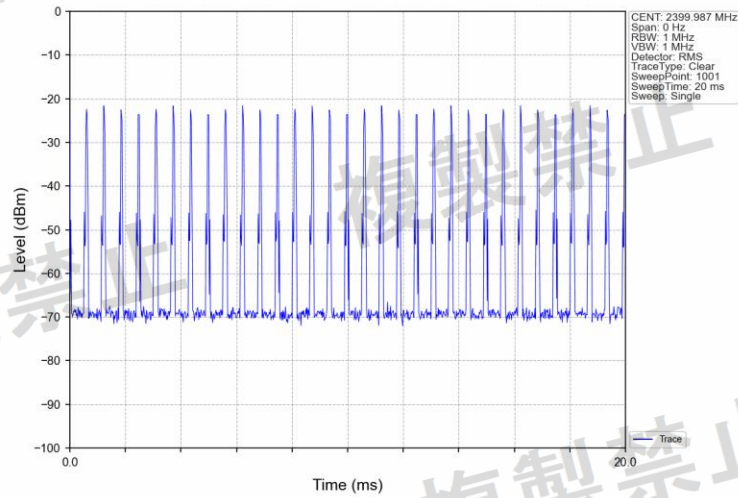


2M 2402MHz Ant1 NTHV

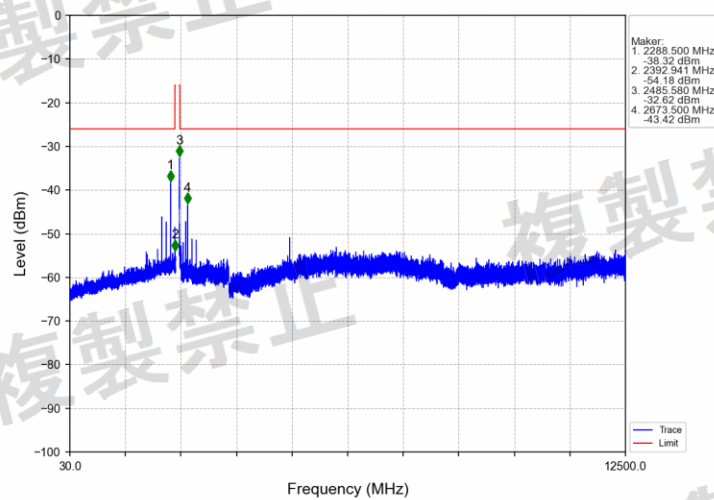


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	2387	1	1	2211.000	-39.57	/	-26	Pass
2387	2400	1	1	2399.987	-16.60	-21.88	-16	Pass
2483.5	2496.5	1	1	2495.369	-54.86	/	-16	Pass
2496.5	12500	1	1	2595.000	-42.52	/	-26	Pass

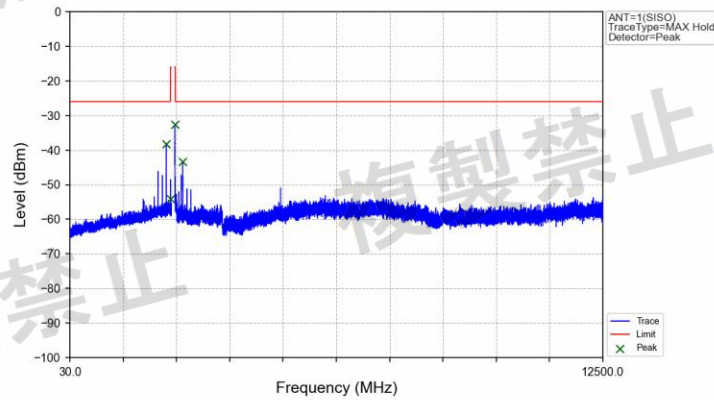
2M 2402MHz Ant1 NTHV



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	2288.500	-38.32	/	-26	Pass
2387	2400	1	1	2392.941	-54.18	/	-16	Pass
2483.5	2496.5	1	1	2485.580	-32.62	/	-16	Pass
2496.5	12500	1	1	2673.500	-43.42	/	-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	946.9	-77.94	0.016	/	/	4	Pass
				1000	12500	1746.5	-48.94	12.764	-72.74	0.053	20	Pass
		2480	1			5247	-56.42	2.280	-80.36	0.009	20	Pass
				30	1000	972.05	-78.26	0.015	/	/	4	Pass
				1000	12500	2532.5	-52.67	5.408	-78.73	0.013	20	Pass
						2636	-50.89	8.147	-77.94	0.016	20	Pass
2M	SISO	2402	1	30	1000	910.5	-77.98	0.016	/	/	4	Pass
				1000	12500	1764.5	-51.51	7.063	-80.79	0.008	20	Pass
		2480	1			2633	-51.26	7.482	-77.52	0.018	20	Pass
				30	1000	811.05	-78.55	0.014	/	/	4	Pass
				1000	12500	1765	-59.31	1.172	/	/	20	Pass

5.1.2 RxSe_NTLV

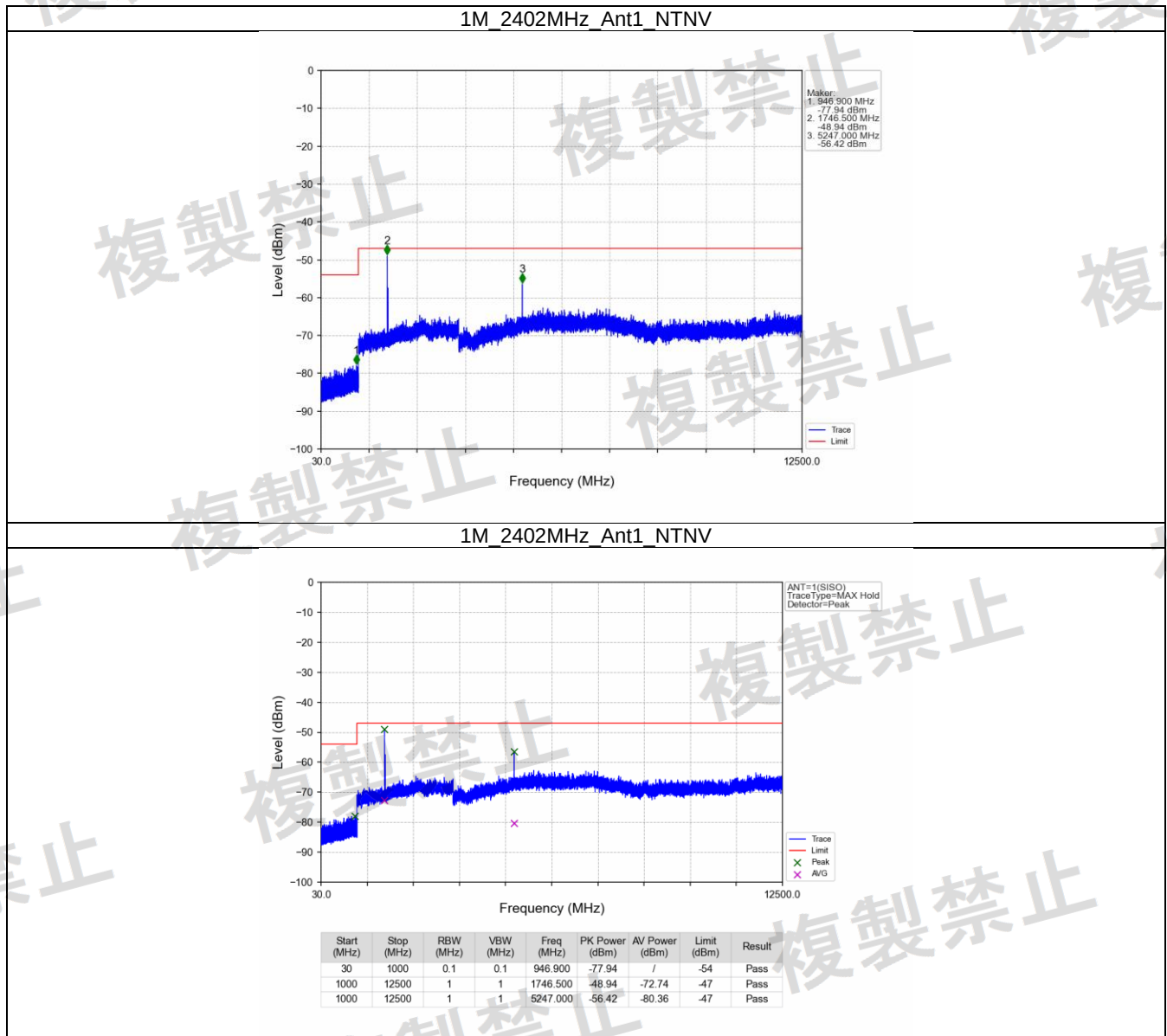
NTLV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	879.8	-77.96	0.016	/	/	4	Pass
				1000	12500	5243	-58.68	1.355	/	/	20	Pass
		2480	1	30	1000	874.65	-77.07	0.020	/	/	4	Pass
				1000	12500	5244	-60.34	0.925	/	/	20	Pass
2M	SISO	2402	1	30	1000	910.75	-78.12	0.015	/	/	4	Pass
				1000	12500	5241.5	-58.51	1.409	/	/	20	Pass
		2480	1	30	1000	886.1	-78.14	0.015	/	/	4	Pass
				1000	12500	1747	-53.14	4.853	-80.30	0.009	20	Pass

5.1.3 RxSe_NTHV

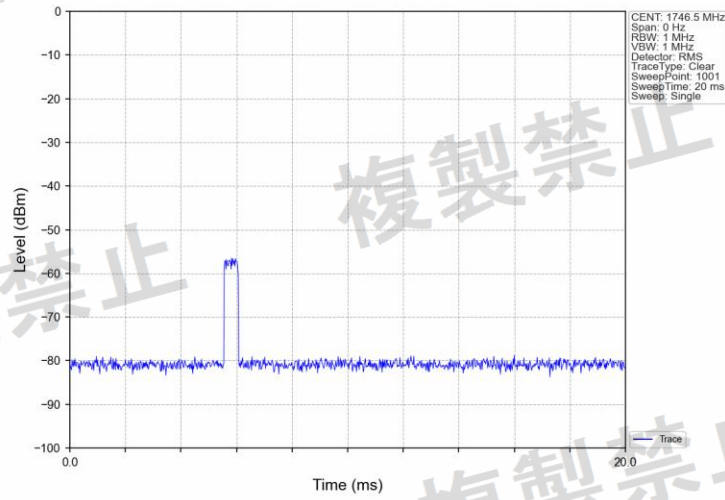
NTHV												
Mode	TX Type	Freq. (MHz)	ANT	Freq. Range		Marker					Limit (nW)	Verdict
				Start (MHz)	Stop (MHz)	Freq. (MHz)	PK Power (dBm)	PK Power (nW)	AV Power (dBm)	AV Power (nW)		
1M	SISO	2402	1	30	1000	794.55	-77.68	0.017	/	/	4	Pass
				1000	12500	1757	-62.03	0.627	/	/	20	Pass
		2480	1	30	1000	784.9	-78.32	0.015	/	/	4	Pass
				1000	12500	12172.5	-62.14	0.611	/	/	20	Pass
2M	SISO	2402	1	30	1000	949.25	-78.20	0.015	/	/	4	Pass
				1000	12500	1764	-49.48	11.272	-80.82	0.008	20	Pass
		2480	1	30	1000	786.95	-77.37	0.018	/	/	4	Pass
				1000	12500	5243	-61.01	0.793	/	/	20	Pass

5.2 Test Graph

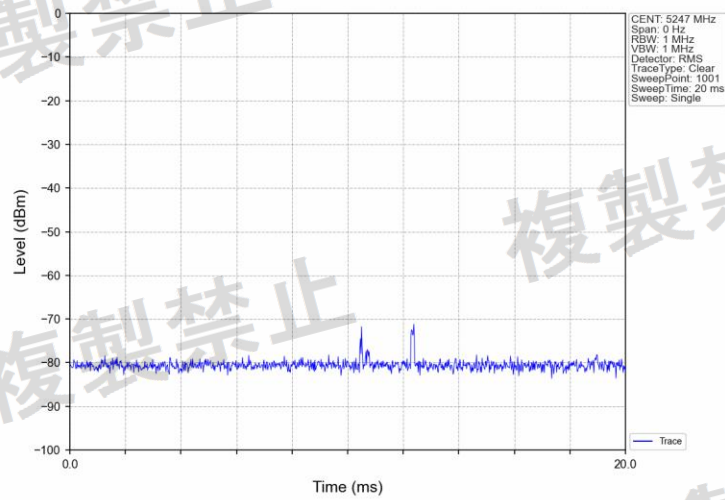
5.2.1 RxSe_NTNV



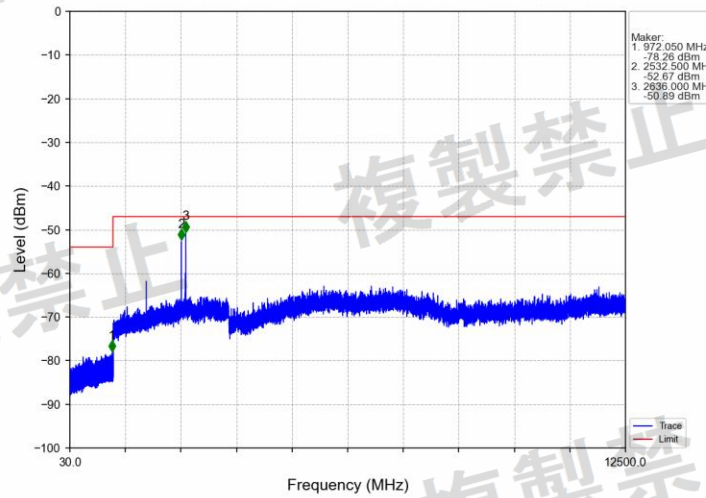
1M 2402MHz Ant1 NTNV



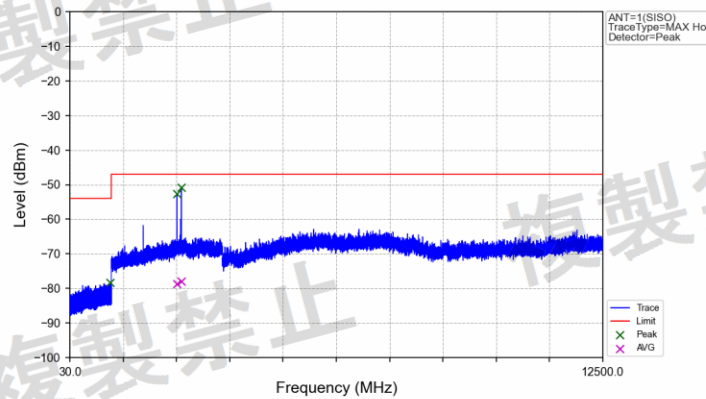
1M 2402MHz Ant1 NTNV



1M 2480MHz Ant1 NTNV

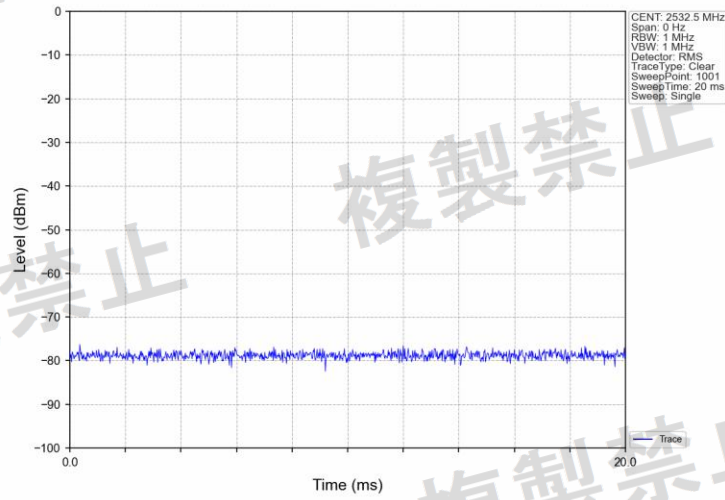


1M 2480MHz Ant1 NTNV

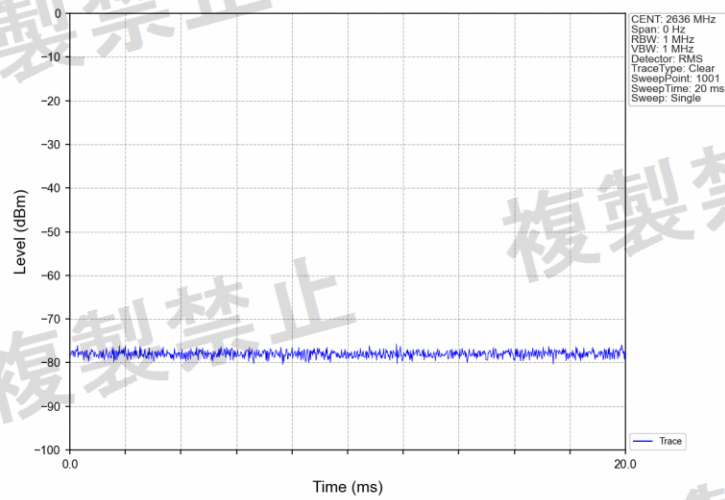


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	972.050	-78.26	-	-54	Pass
1000	12500	1	1	2532.500	-52.67	-78.73	-47	Pass
1000	12500	1	1	2636.000	-50.89	-77.94	-47	Pass

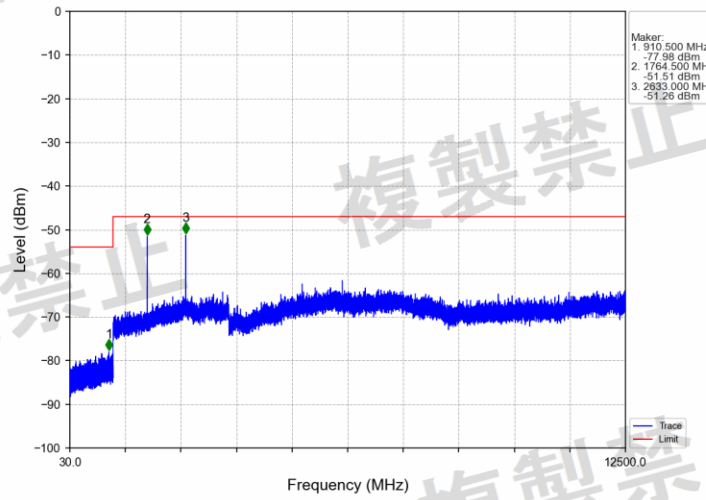
1M 2480MHz Ant1 NTVN



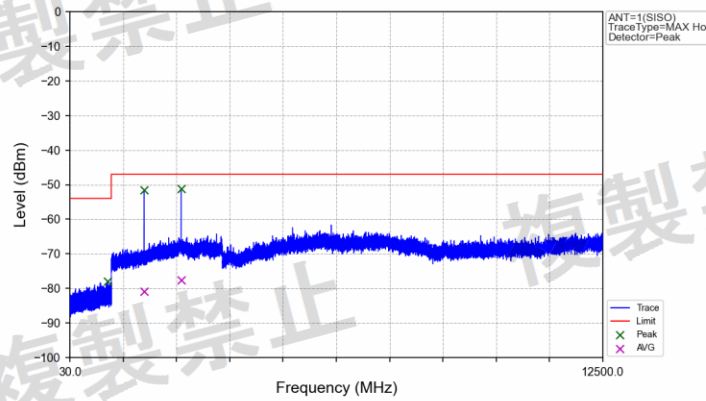
1M 2480MHz Ant1 NTVN



2M 2402MHz Ant1 NTNV

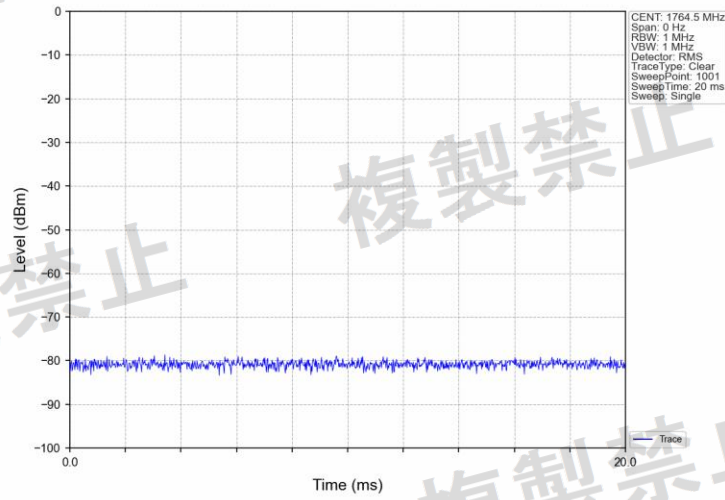


2M 2402MHz Ant1 NTNV

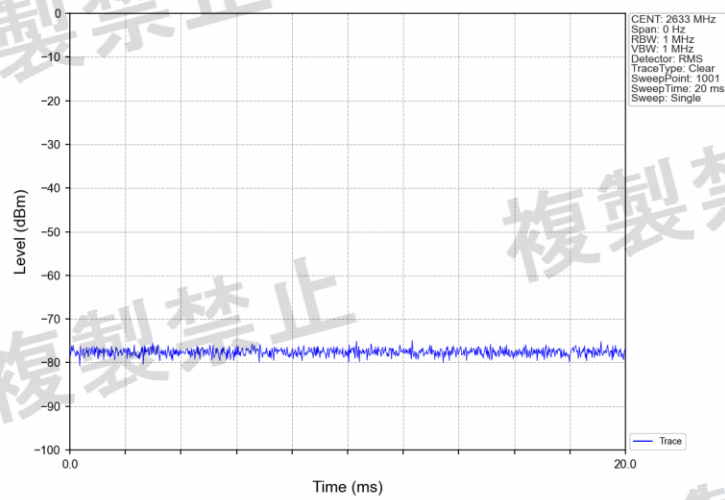


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	910.500	-77.98	/	-54	Pass
1000	12500	1	1	1764.500	-51.51	-80.79	-47	Pass
1000	12500	1	1	2633.000	-51.26	-77.52	-47	Pass

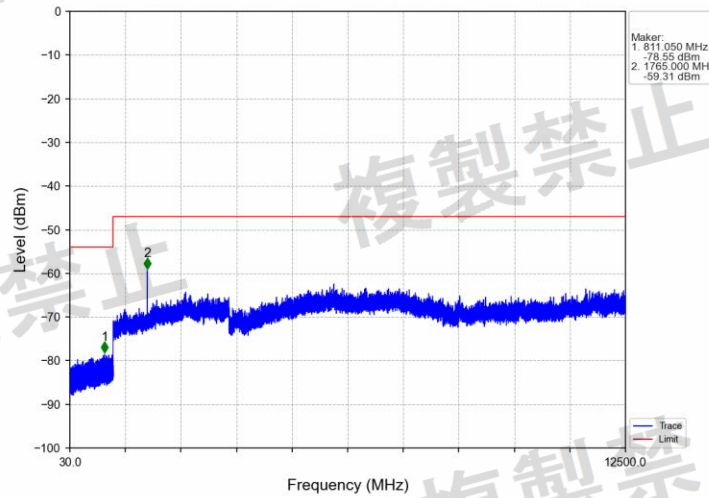
2M 2402MHz Ant1 NTVN



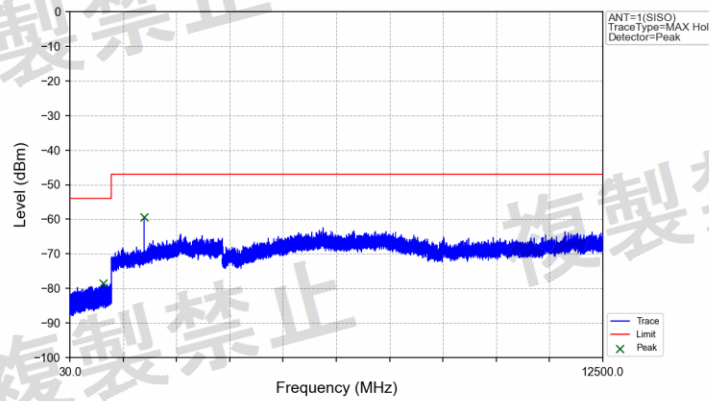
2M 2402MHz Ant1 NTVN



2M 2480MHz Ant1 NTVN

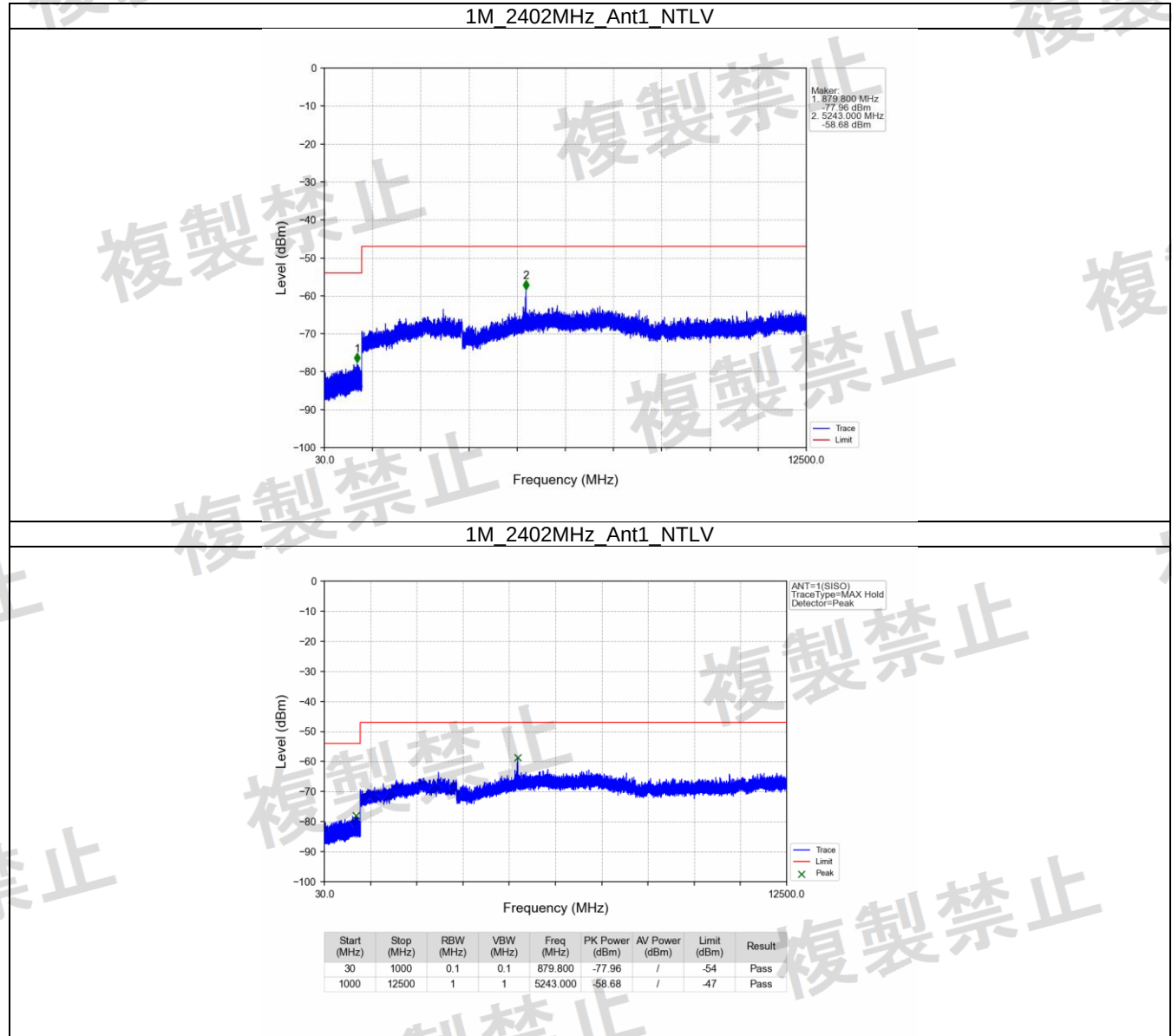


2M 2480MHz Ant1 NTVN

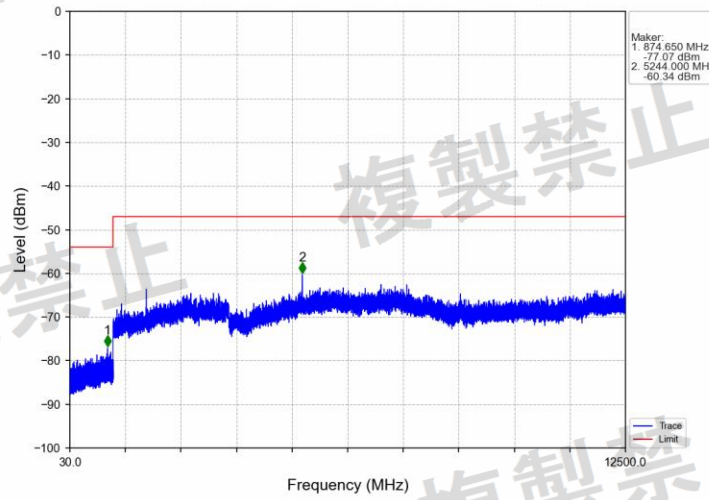


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	811.050	-78.55	/	-54	Pass
1000	12500	1	1	1765.000	-59.31	/	-47	Pass

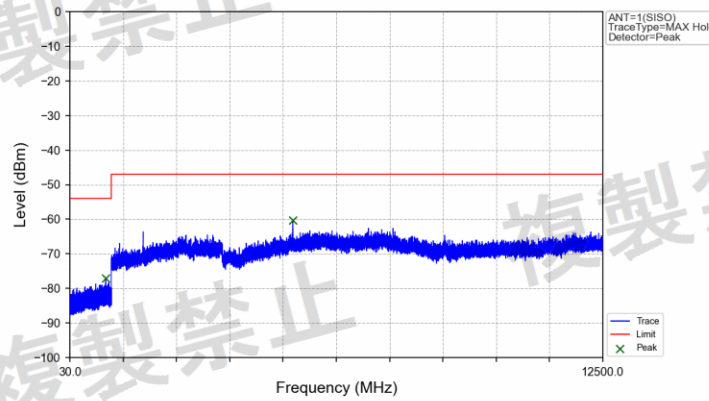
5.2.2 RxSe_NTLV



1M 2480MHz Ant1 NTLV

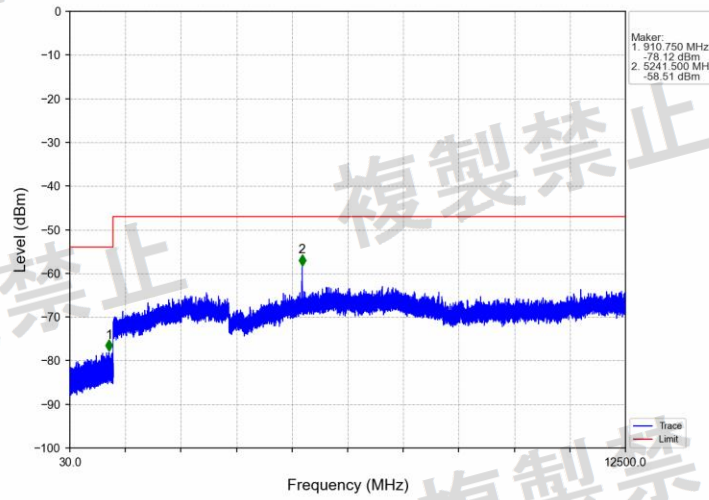


1M 2480MHz Ant1 NTLV

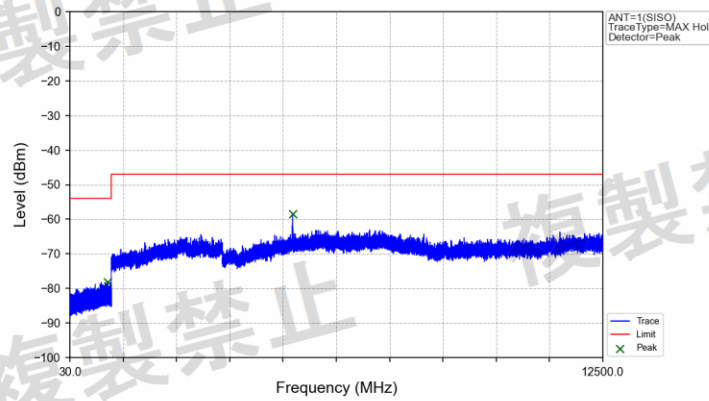


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	874.650	-77.07	/	-54	Pass
1000	12500	1	1	5244.000	-60.34	/	-47	Pass

2M 2402MHz Ant1 NTLV

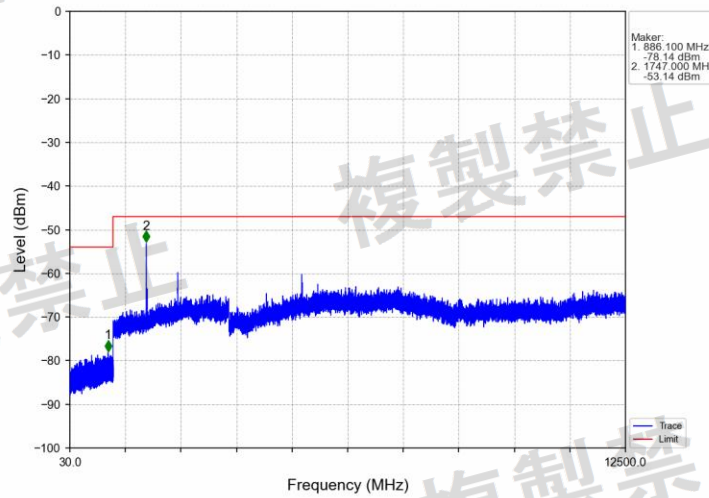


2M 2402MHz Ant1 NTLV

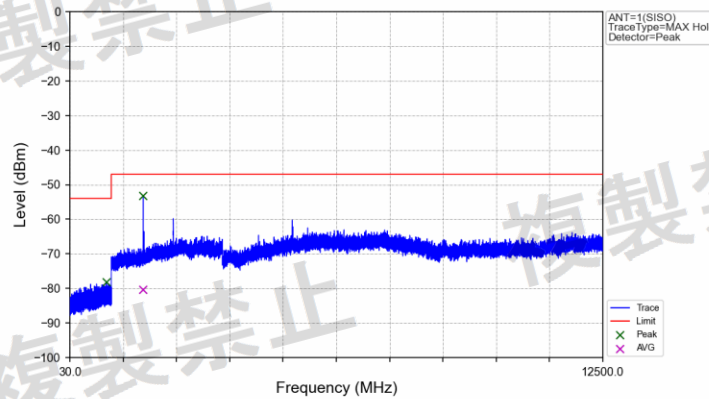


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	910.750	-78.12	/	-54	Pass
1000	12500	1	1	5241.500	-58.51	/	-47	Pass

2M 2480MHz Ant1 NTLV

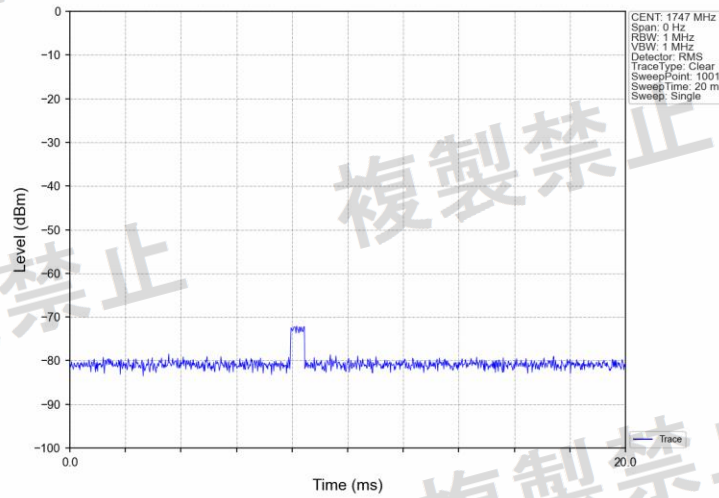


2M 2480MHz Ant1 NTLV



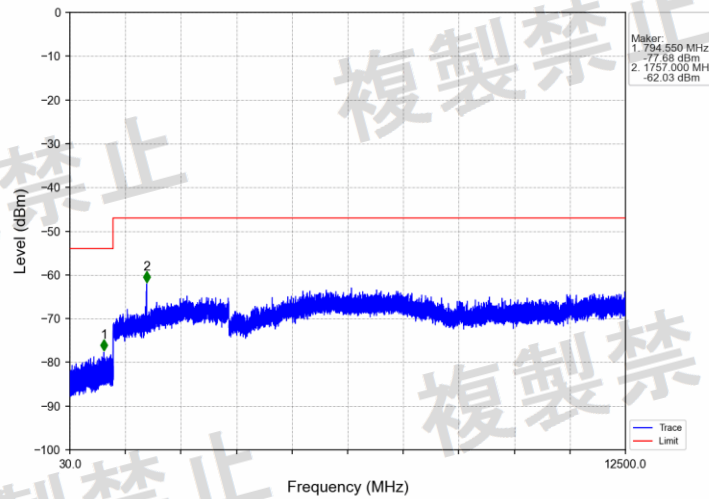
Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	886.100	-78.14	/	-54	Pass
1000	12500	1	1	1747.000	-53.14	-80.30	-47	Pass

2M 2480MHz Ant1 NTLV

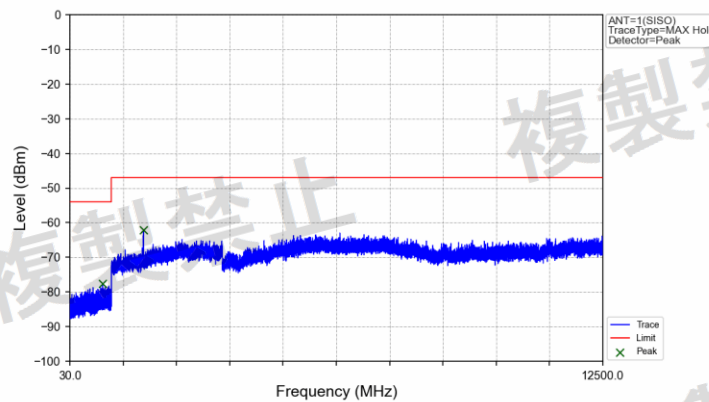


5.2.3 RxSe_NTHV

1M_2402MHz_Ant1_NTHV

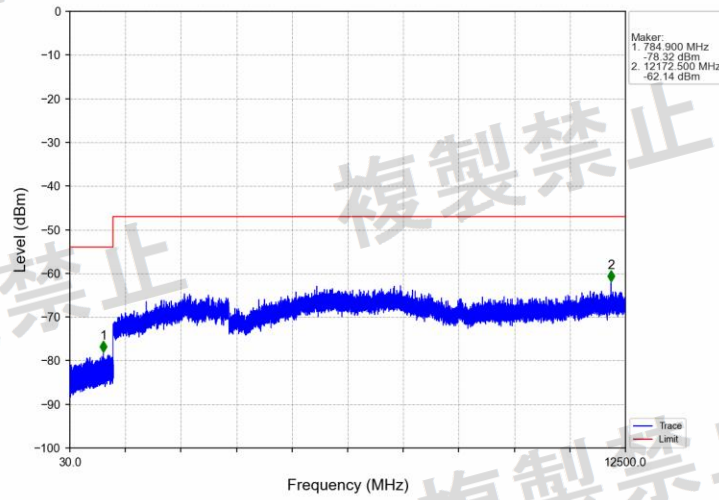


1M_2402MHz_Ant1_NTHV

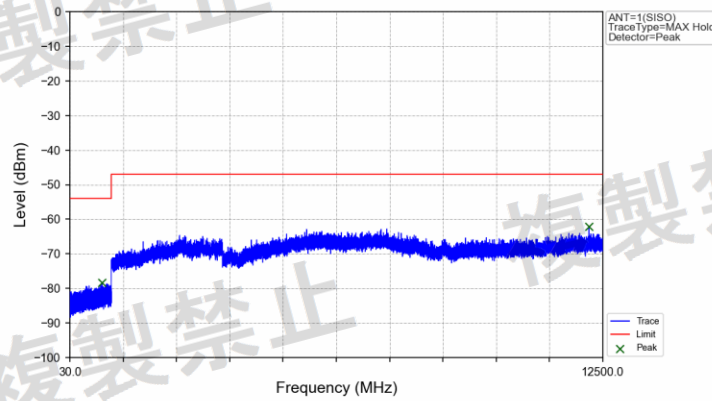


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	794.550	-77.68	/	-54	Pass
1000	12500	1	1	1757.000	-62.03	/	-47	Pass

1M 2480MHz Ant1 NTHV

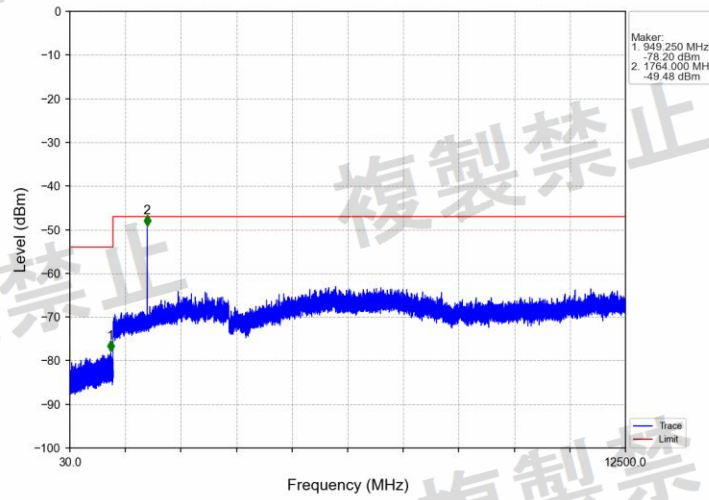


1M 2480MHz Ant1 NTHV

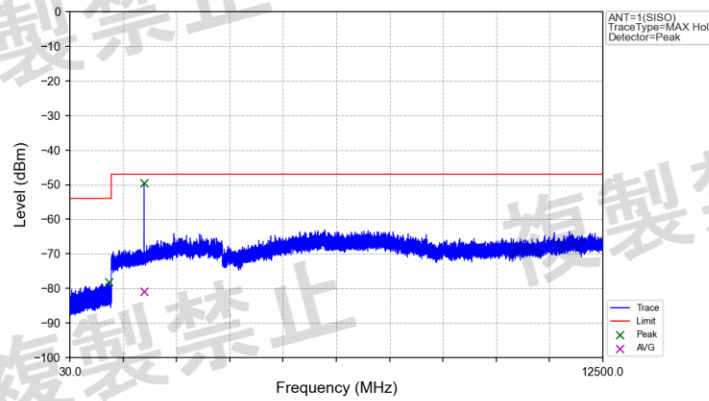


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	784.900	-78.32	/	-54	Pass
1000	12500	1	1	12172.500	-62.14	/	-47	Pass

2M 2402MHz Ant1 NTHV

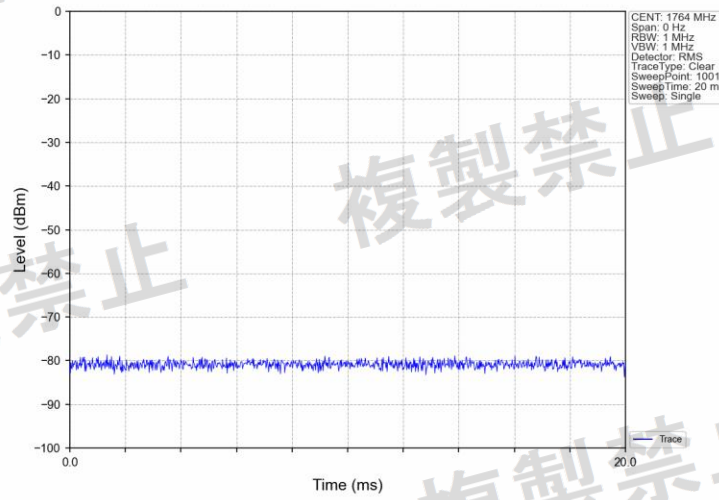


2M 2402MHz Ant1 NTHV

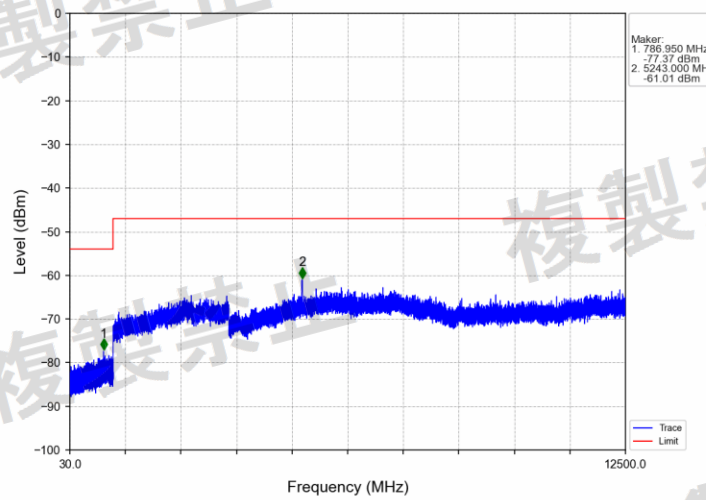


Start (MHz)	Stop (MHz)	RBW (MHz)	VBW (MHz)	Freq (MHz)	PK Power (dBm)	AV Power (dBm)	Limit (dBm)	Result
30	1000	0.1	0.1	949.250	-78.20	/	-54	Pass
1000	12500	1	1	1764.000	-49.48	-80.82	-47	Pass

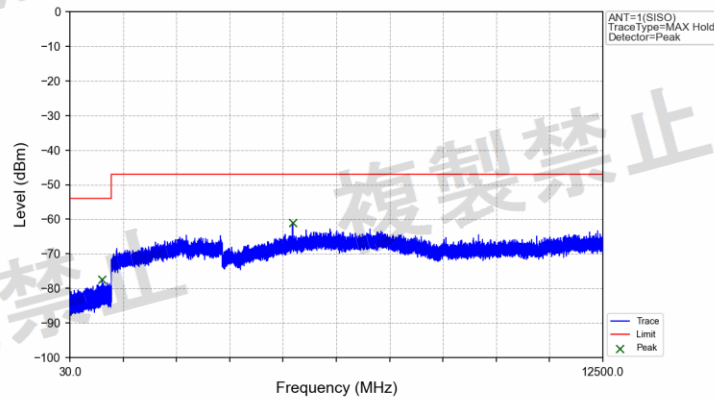
2M 2402MHz Ant1 NTHV



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	1000	0.1	0.1	786.950	-77.37	/	-54	Pass
1000	12500	1	1	5243.000	-61.01	/	-47	Pass

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