

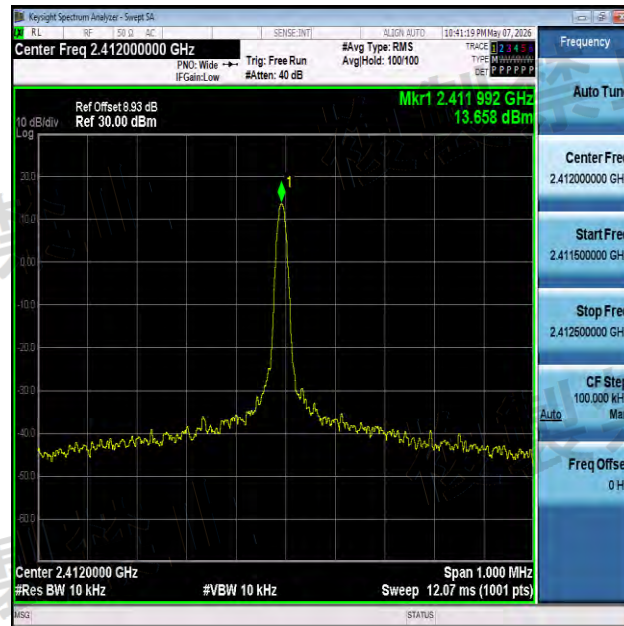
Case No. :GTS20260416008-2-02
Ambient Condition: 24℃,56%RH,101.325hpa,
Test Date:2026.5.6-2026.6.1Test Engineer:Evan ouyang

AppendixB.1: Frequency Error

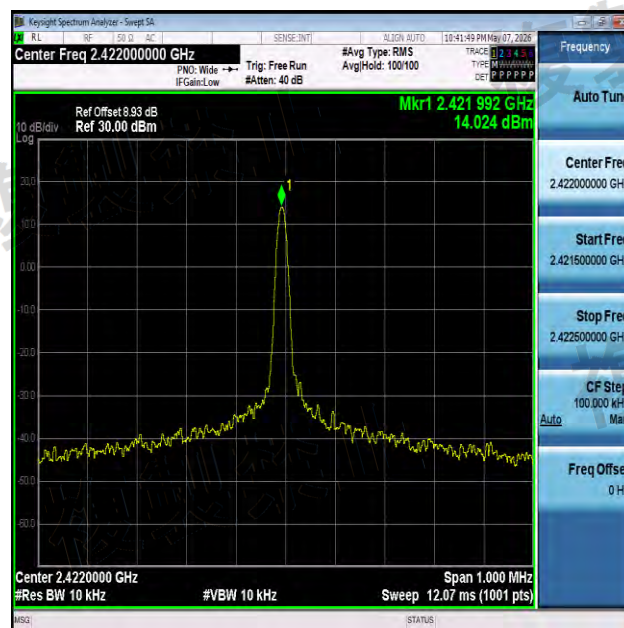
Test Result

TestCondition	TestMode	Antenna	Frequency [MHz]	CenterFreq [MHz]	Result[ppm]	Limit[ppm]	Verdict
NTNV	Carrier	Ant1	2412	2411.992	-3.31675	±50	PASS
NTNV	Carrier	Ant1	2422	2421.992	-3.30306	±50	PASS
NTNV	Carrier	Ant1	2442	2441.992	-3.27600	±50	PASS
NTNV	Carrier	Ant1	2462	2461.992	-3.24939	±50	PASS
NTNV	Carrier	Ant1	2472	2471.992	-3.23625	±50	PASS

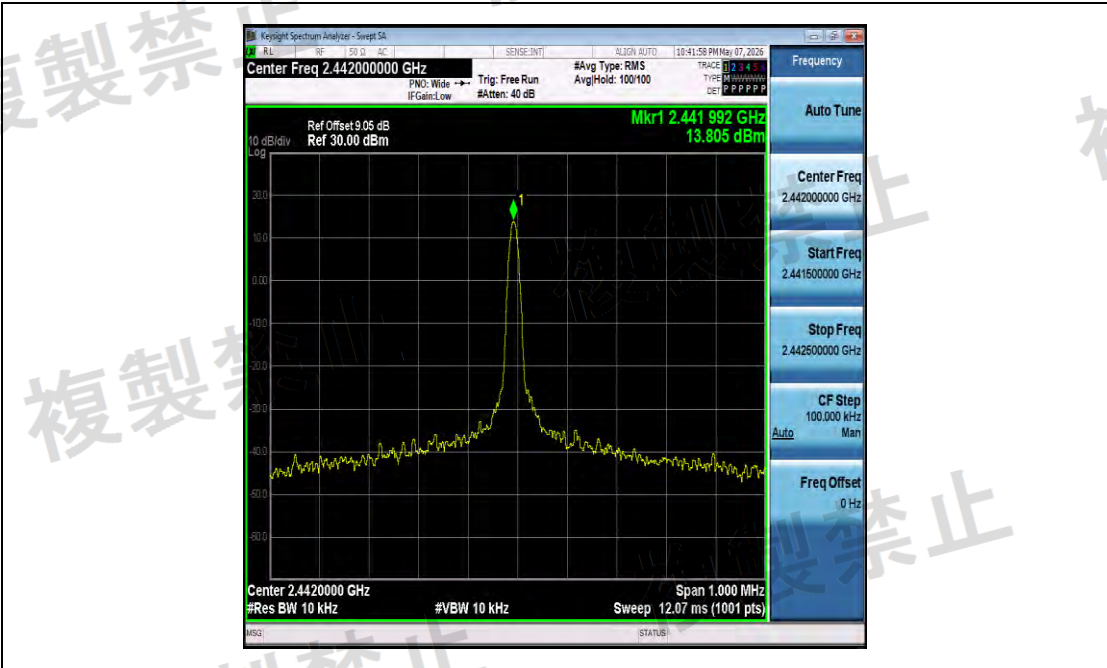
Test Graphs



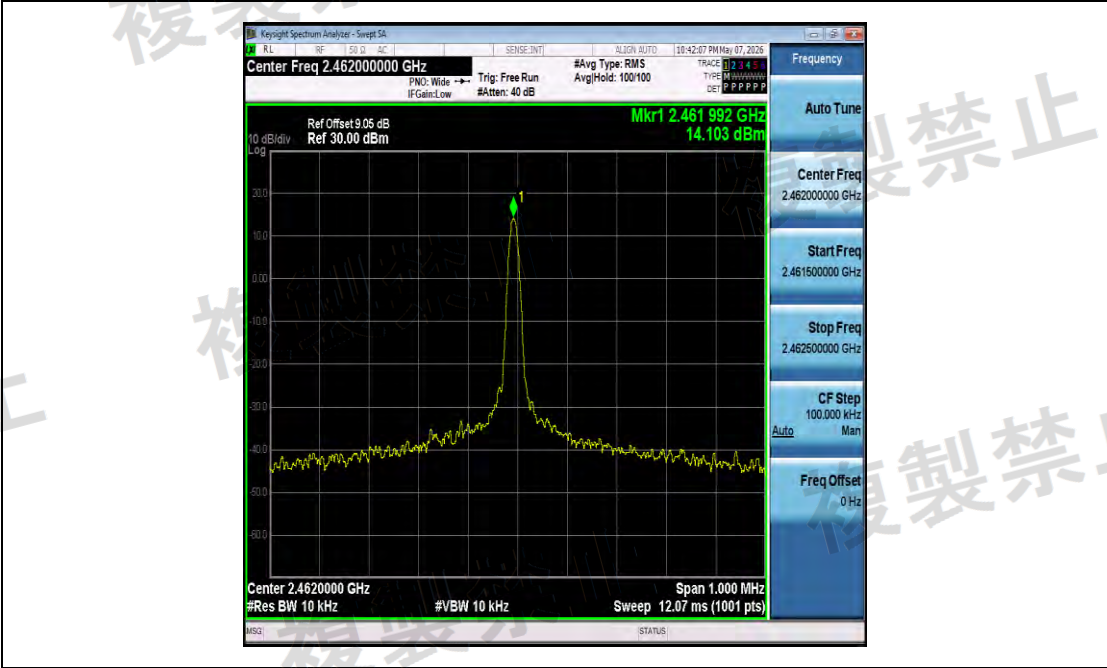
NTNV-Carrier-Ant1-2412-PASS



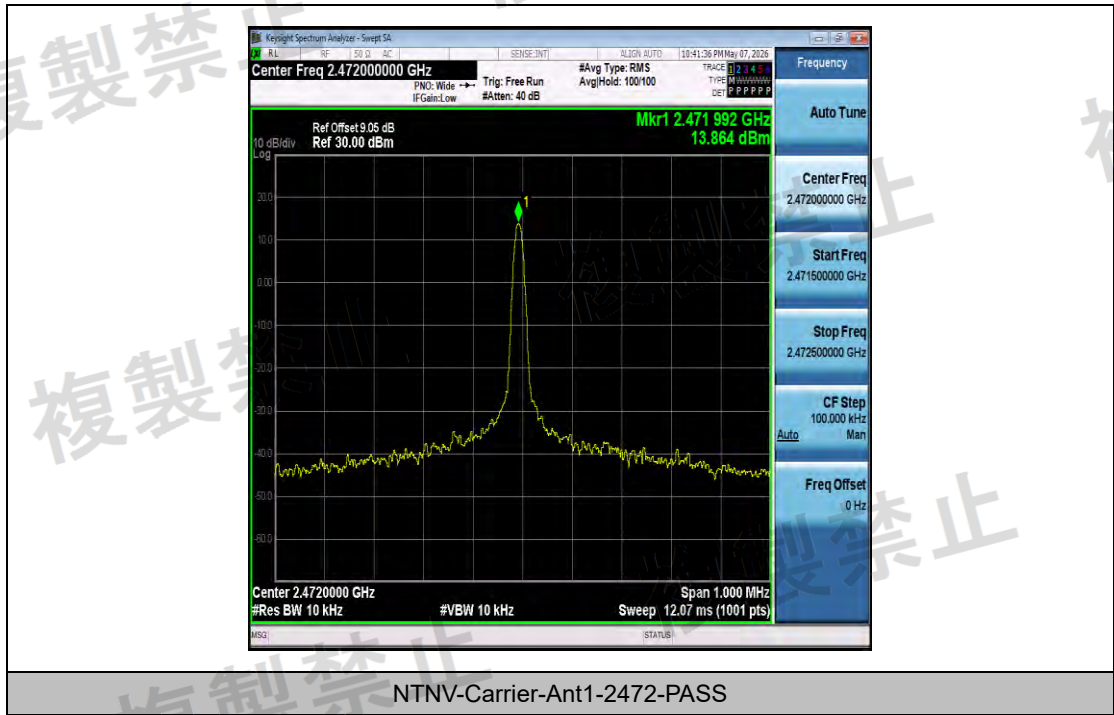
NTNV-Carrier-Ant1-2422-PASS



NTNV-Carrier-Ant1-2442-PASS



NTNV-Carrier-Ant1-2462-PASS



Appendix B.2: Antenna Power

Test Result

Test Condition	Test Mode	Antenna	Frequency [MHz]	Result (dBm/MHz)	Result (mW/MHz)	Limit (mW/MHz)	Verdict
NTNV	11B	Ant1	2412	4.23	2.6485	≤10	PASS
NTNV	11B	Ant1	2442	3.56	2.2699	≤10	PASS
NTNV	11B	Ant1	2472	4.40	2.7542	≤10	PASS
NTNV	11G	Ant1	2412	-2.19	0.6039	≤10	PASS
NTNV	11G	Ant1	2442	-2.33	0.5848	≤10	PASS
NTNV	11G	Ant1	2472	-1.71	0.6745	≤10	PASS
NTNV	11N20SISO	Ant1	2412	-2.15	0.6095	≤10	PASS
NTNV	11N20SISO	Ant1	2442	-2.13	0.6124	≤10	PASS
NTNV	11N20SISO	Ant1	2472	-2.03	0.6266	≤10	PASS
NTNV	11N40SISO	Ant1	2422	-0.31	0.9311	≤5	PASS
NTNV	11N40SISO	Ant1	2442	-0.36	0.9204	≤5	PASS
NTNV	11N40SISO	Ant1	2462	-0.12	0.9727	≤5	PASS
NTNV	11AX20SISO	Ant1	2412	2.16	1.6444	≤10	PASS
NTNV	11AX20SISO	Ant1	2442	1.95	1.5668	≤10	PASS
NTNV	11AX20SISO	Ant1	2472	1.85	1.5311	≤10	PASS
NTNV	11AX40SIAO	Ant1	2422	-1.40	0.7244	≤5	PASS
NTNV	11AX40SIAO	Ant1	2442	-1.47	0.7129	≤5	PASS
NTNV	11AX40SIAO	Ant1	2462	-1.18	0.7621	≤5	PASS

Test Result

Test Condition	Test Mode	Antenna	Frequency [MHz]	Power (mW/MHz)	RatedPower (mW/MHz)	Result (%)	Limit (%)	Verdict
NTNV	11B	Ant1	2412	2.6485	3	-11.72	-80 to +20	PASS
NTNV	11B	Ant1	2442	2.2699	3	-24.34	-80 to +20	PASS
NTNV	11B	Ant1	2472	2.7542	3	-8.19	-80 to +20	PASS
NTNV	11G	Ant1	2412	0.6039	1	-39.61	-80 to +20	PASS
NTNV	11G	Ant1	2442	0.5848	1	-41.52	-80 to +20	PASS
NTNV	11G	Ant1	2472	0.6745	1	-32.55	-80 to +20	PASS
NTNV	11N20SISO	Ant1	2412	0.6095	1	-39.05	-80 to +20	PASS
NTNV	11N20SISO	Ant1	2442	0.6124	1	-38.76	-80 to +20	PASS
NTNV	11N20SISO	Ant1	2472	0.6266	1	-37.34	-80 to +20	PASS
NTNV	11N40SISO	Ant1	2422	0.9311	1	-6.89	-80 to +20	PASS
NTNV	11N40SISO	Ant1	2442	0.9204	1	-7.96	-80 to +20	PASS
NTNV	11N40SISO	Ant1	2462	0.9727	1	-2.73	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	2412	1.6444	2	-17.78	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	2442	1.5668	2	-21.66	-80 to +20	PASS
NTNV	11AX20SISO	Ant1	2472	1.5311	2	-23.45	-80 to +20	PASS
NTNV	11AX40SIAO	Ant1	2422	0.7244	1	-27.56	-80 to +20	PASS
NTNV	11AX40SIAO	Ant1	2442	0.7129	1	-28.71	-80 to +20	PASS
NTNV	11AX40SIAO	Ant1	2462	0.7621	1	-23.79	-80 to +20	PASS

EIRP								
Test Condition	TestMode	Antenna	Frequency [MHz]	Result (dBm/MHz)	AntennaGain(dBi)	EIRP (dBm/MHz)	Limit(dBm/MHz)	Verdict
NTNV	11B	Ant1	2412	4.23	2.00	6.23	≤12.14	PASS
	11B	Ant1	2442	3.56	2.00	5.56	≤12.14	PASS
	11B	Ant1	2472	4.40	2.00	6.40	≤12.14	PASS
	11G	Ant1	2412	-2.19	2.00	-0.19	≤12.14	PASS
	11G	Ant1	2442	-2.33	2.00	-0.33	≤12.14	PASS
	11G	Ant1	2472	-1.71	2.00	0.29	≤12.14	PASS
	11N20SISO	Ant1	2412	-2.15	2.00	-0.15	≤12.14	PASS
	11N20SISO	Ant1	2442	-2.13	2.00	-0.13	≤12.14	PASS
	11N20SISO	Ant1	2472	-2.03	2.00	-0.03	≤12.14	PASS
	11N40SISO	Ant1	2422	-0.31	2.00	1.69	≤9.13	PASS
	11N40SISO	Ant1	2442	-0.36	2.00	1.64	≤9.13	PASS
	11N40SISO	Ant1	2462	-0.12	2.00	1.88	≤9.13	PASS
	11AX20SISO	Ant1	2412	2.16	2.00	4.16	≤12.14	PASS
	11AX20SISO	Ant1	2442	1.95	2.00	3.95	≤12.14	PASS
	11AX20SISO	Ant1	2472	1.85	2.00	3.85	≤12.14	PASS
	11AX40SIAO	Ant1	2422	-1.40	2.00	0.60	≤9.13	PASS
	11AX40SIAO	Ant1	2442	-1.47	2.00	0.53	≤9.13	PASS
	11AX40SIAO	Ant1	2462	-1.18	2.00	0.82	≤9.13	PASS

Keyight Spectrum Analyzer - Sweep 2A

RF: 50.0 AC SENSE INT

Center Freq 2.41200000 GHz

PW: Fast Trig: Free Run #Avg Type: RMS AvgHold: 10/10

07:48:29 AM May 07, 2008

TRACE 0 1 4 1

TYPE M

DE: P P P P P P

Frequency

Auto Tun

Center Freq 2.41200000 GHz

Start Freq 2.392000000 GHz

Stop Freq 2.432000000 GHz

CF Step 4.0000000 MHz

Auto

Freq Offset 0 Hz

10 dB/div

Log

Ref Offset 8.93 dB

Ref 20.00 dBm

Mkr1 2.412 32 GHz 11.070 dBm

Center 2.41200 GHz

Res BW 1.0 MHz

Span 40.00 MHz

Sweep 1.000 ms (1001 pts)

MS2 (STATUS)

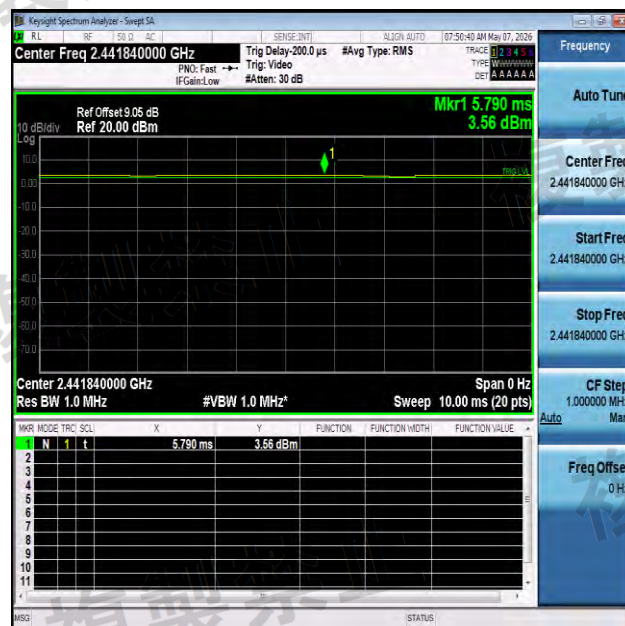
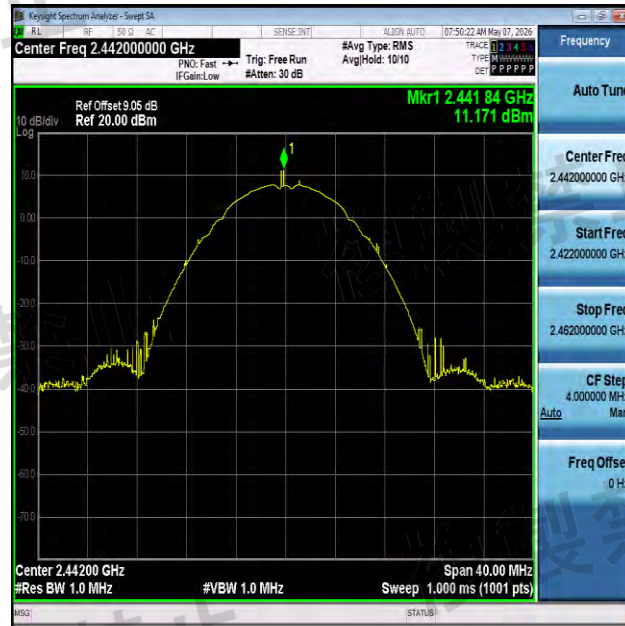
Keysight Spectrum Analyzer - Sweep SA

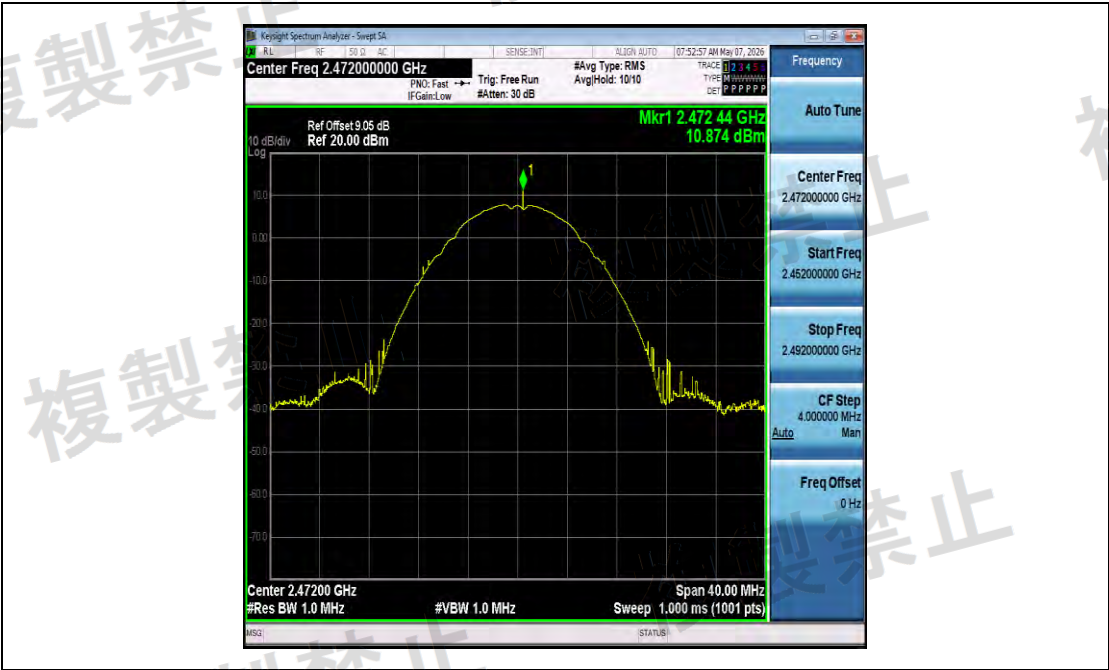
Center Freq 2.412320000 GHz Trig Delay: 200.0 μ s #Avg Type: RMS

Ref Offset 8.93 dB Ref 20.00 dBm Mkr1 12.63 ms 4.23 dBm

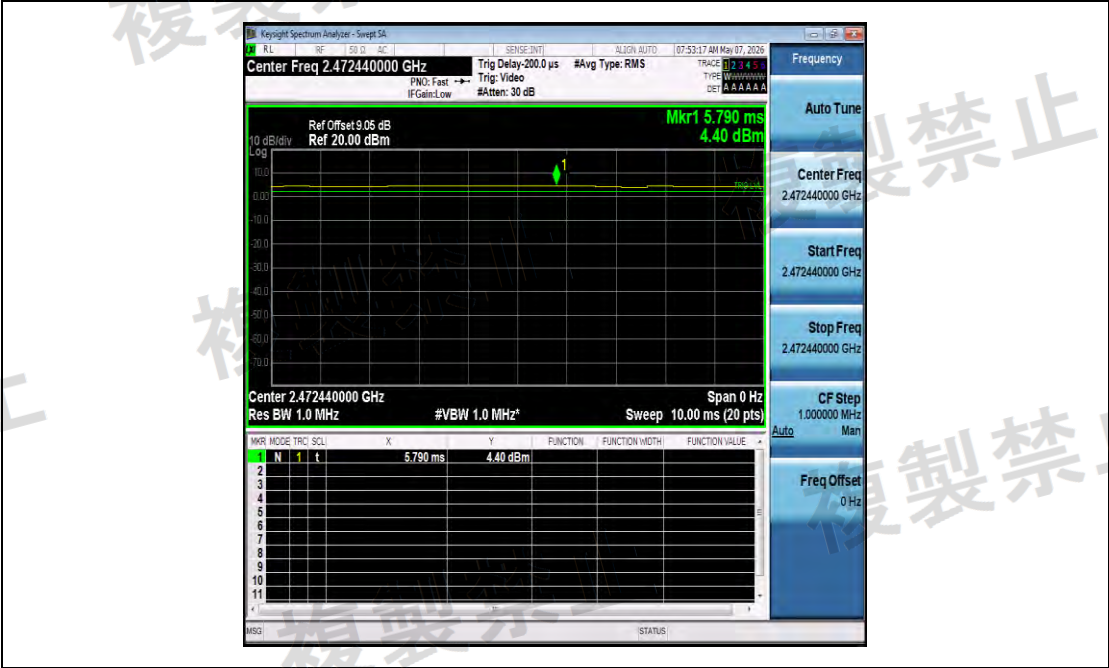
Span 0 Hz Res BW 1.0 MHz #VBW 1.0 MHz* Sweep 20.00 ms (20 pts)

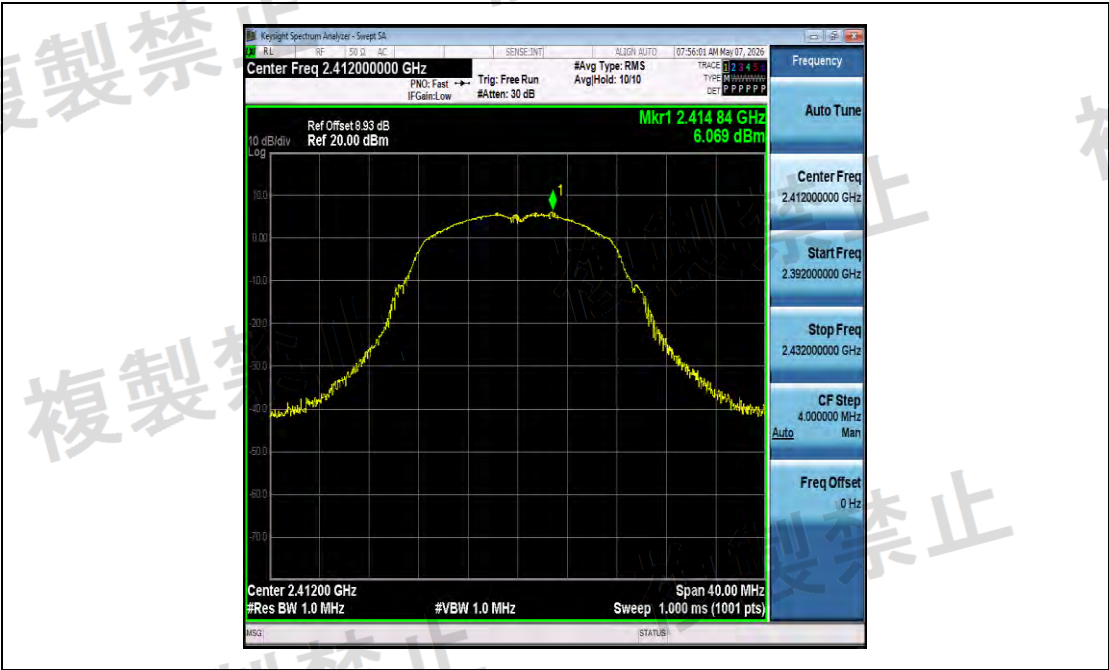
MNR	MODE	TRC	SOL	X	Y	FUNCTION	FUNCTION MATH	FUNCTION VALUE
1	N	I	I	12.63 ms	4.23 dBm			



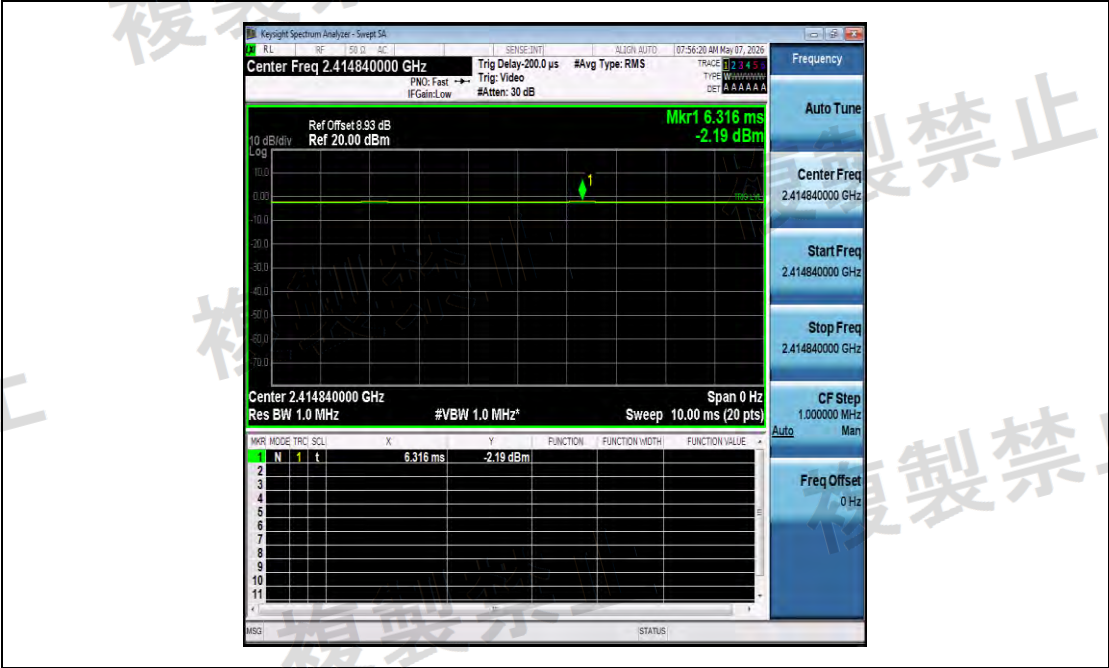


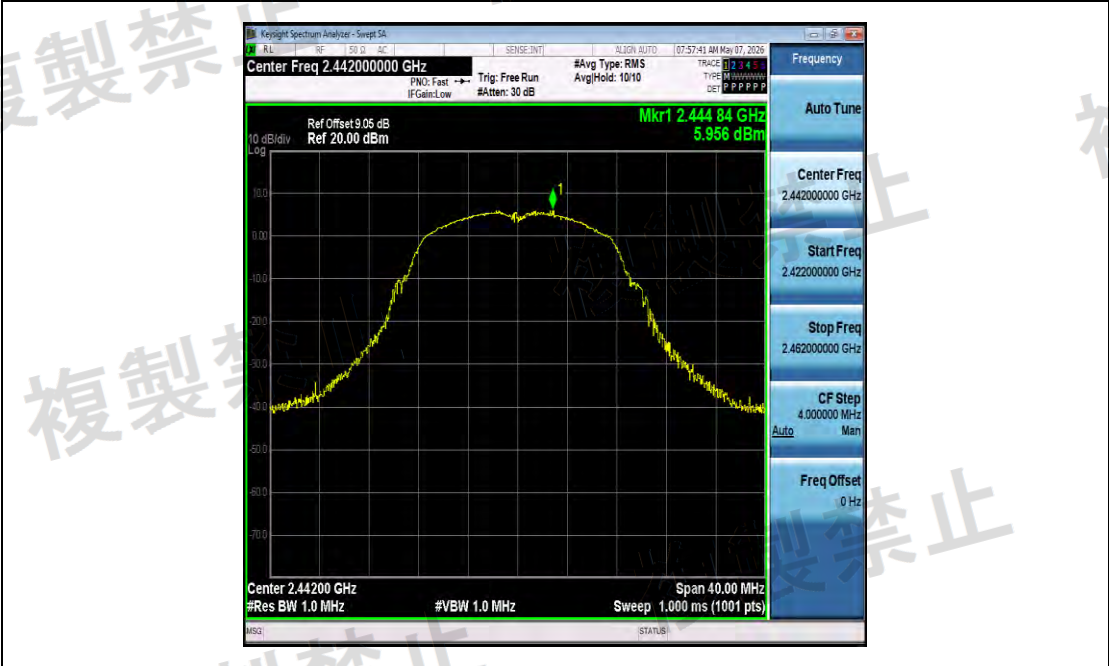
NTNV-11B-Ant1-2472-PASS



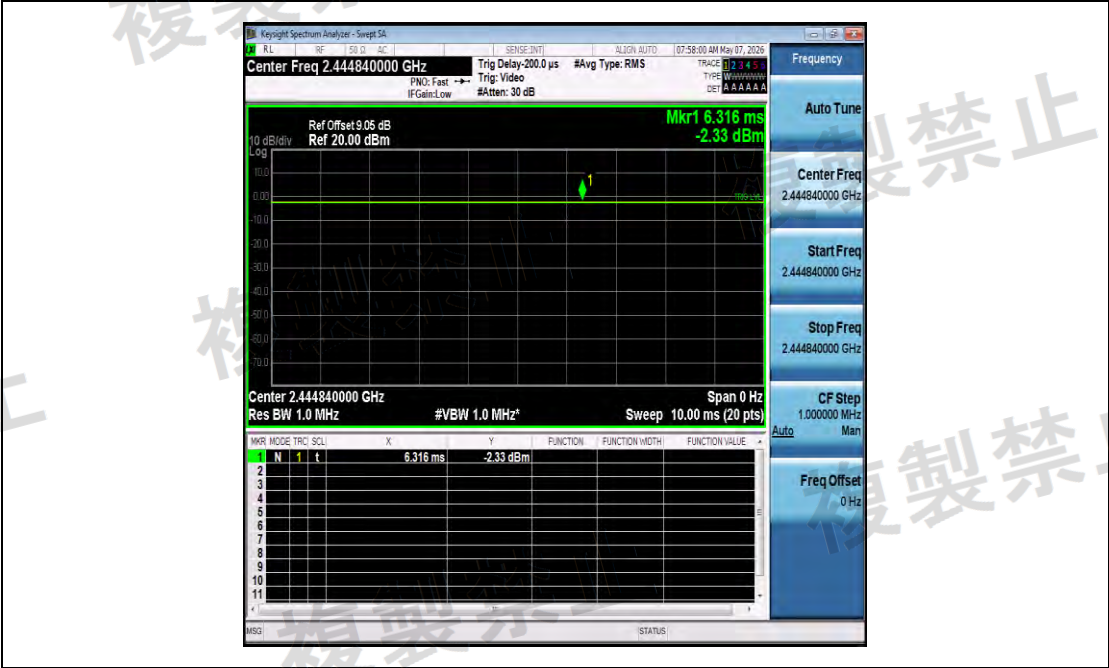


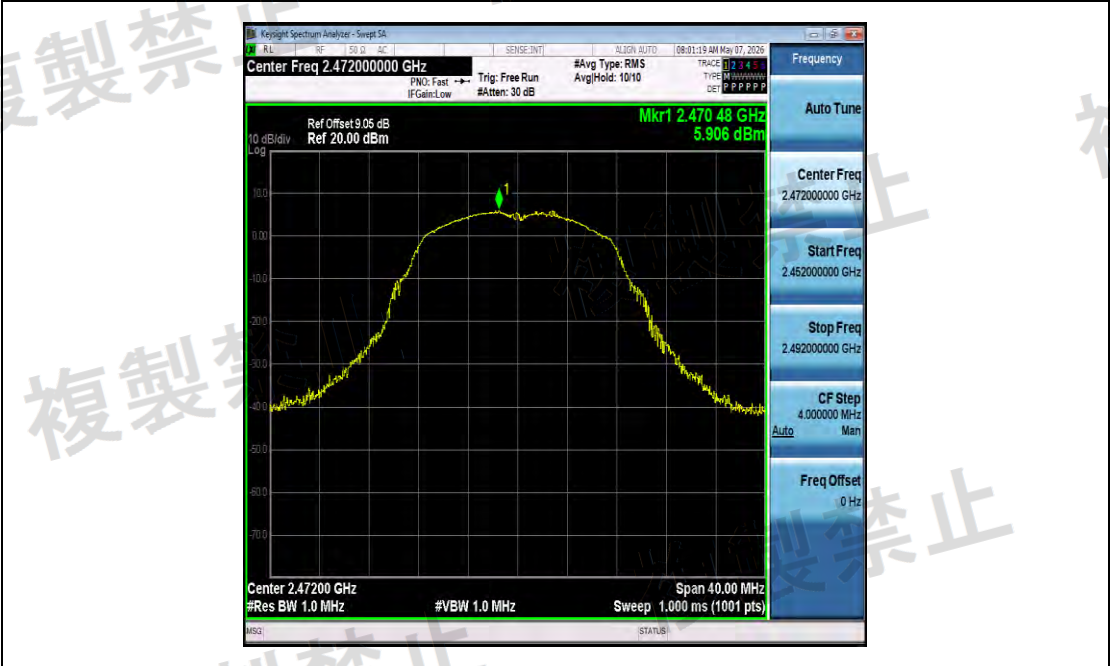
NTNV-11G-Ant1-2412-PASS



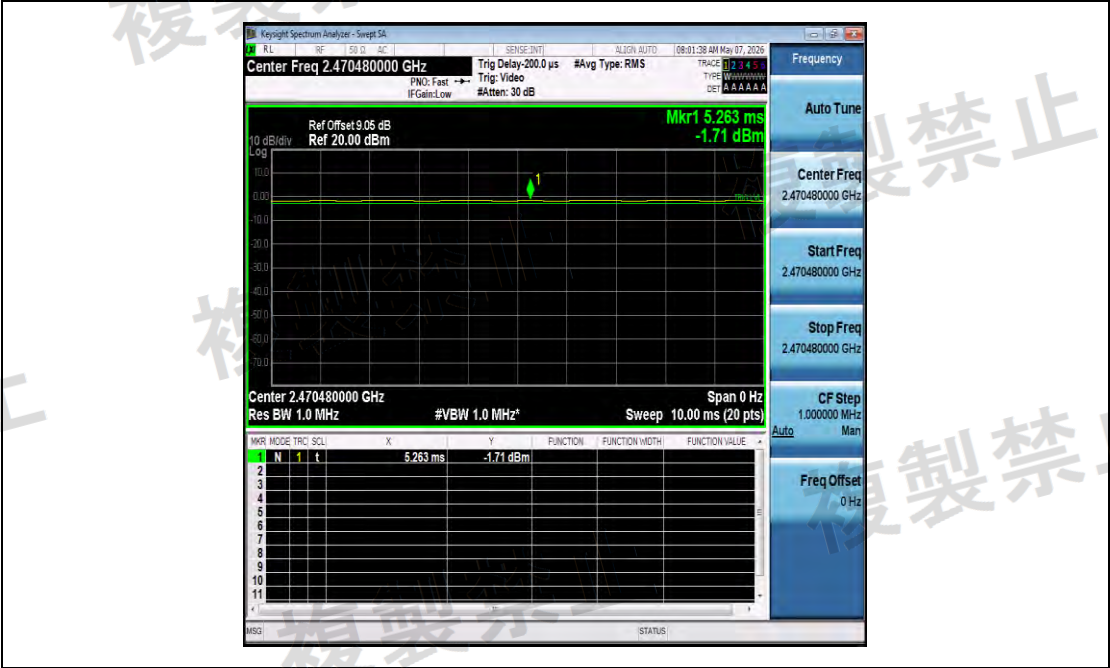


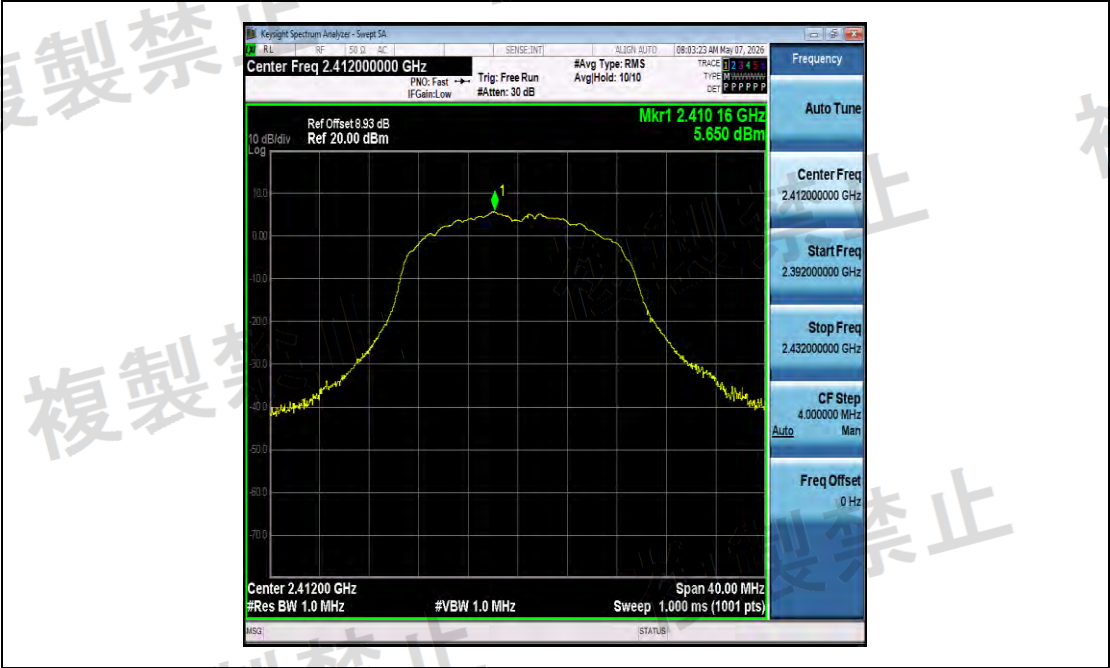
NTNV-11G-Ant1-2442-PASS



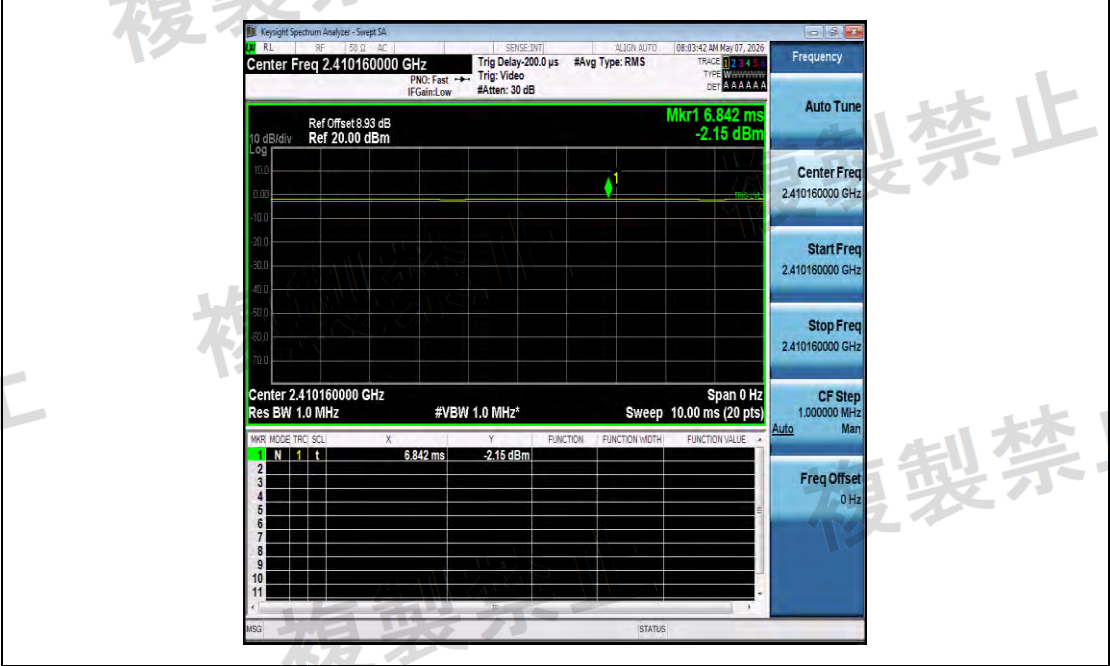


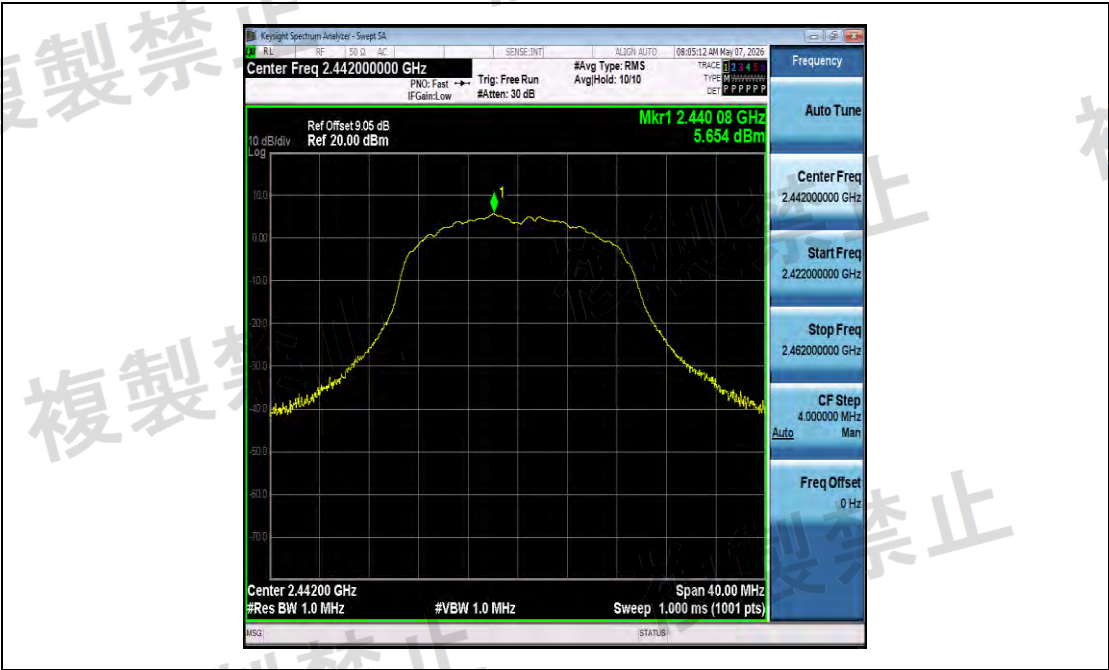
NTNV-11G-Ant1-2472-PASS



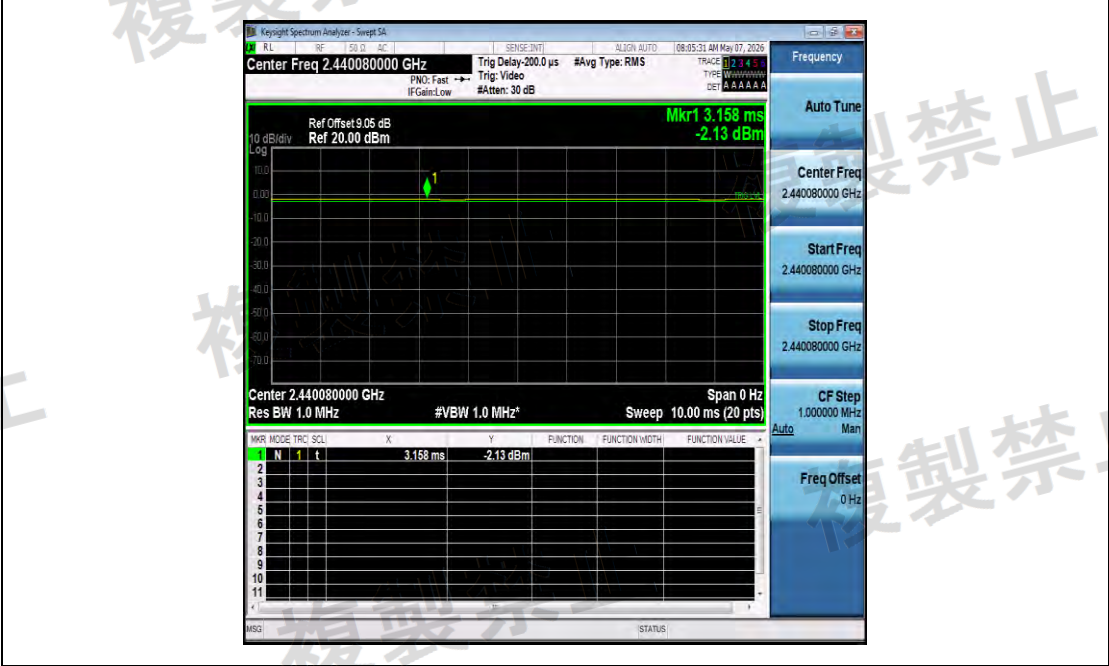


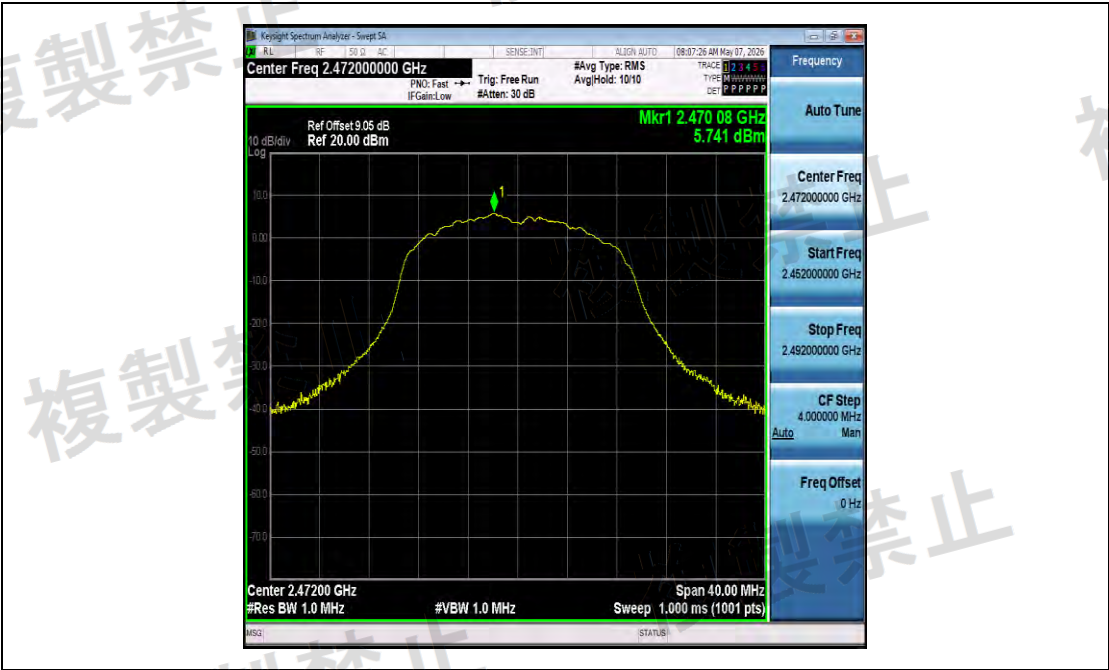
NTNV-11N20SISO-Ant1-2412-PASS



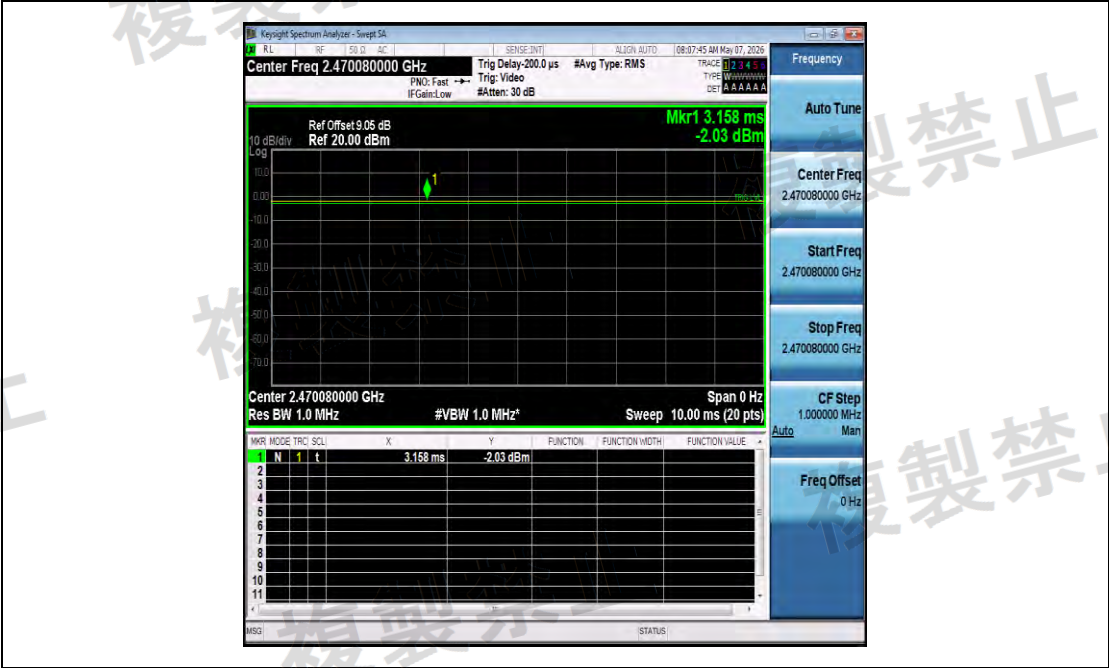


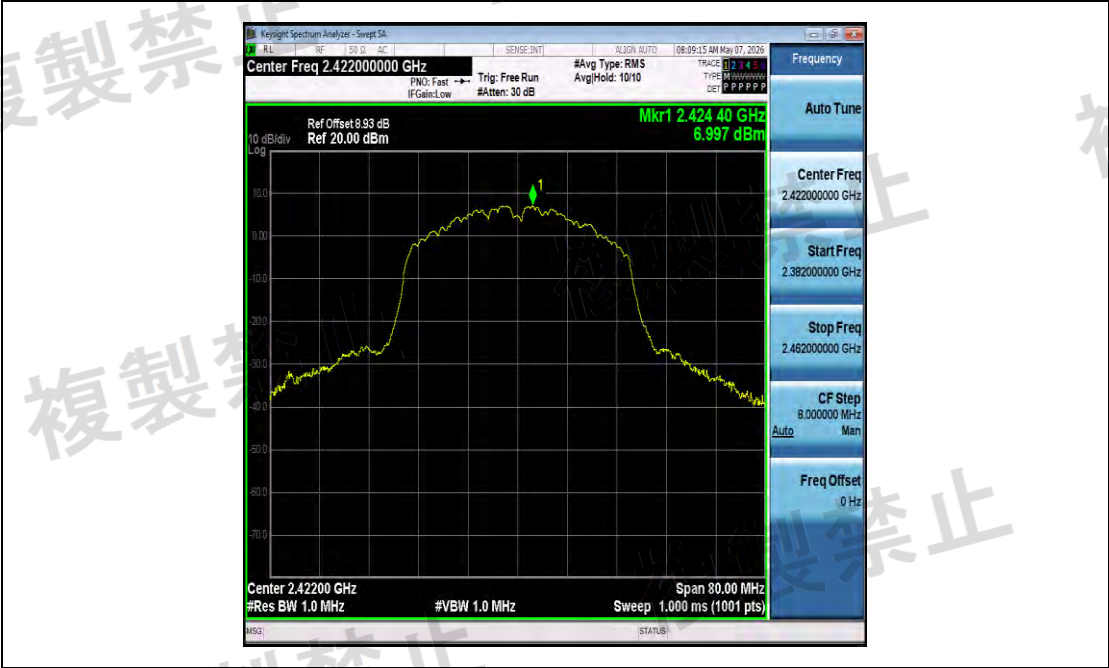
NTNV-11N20SISO-Ant1-2442-PASS



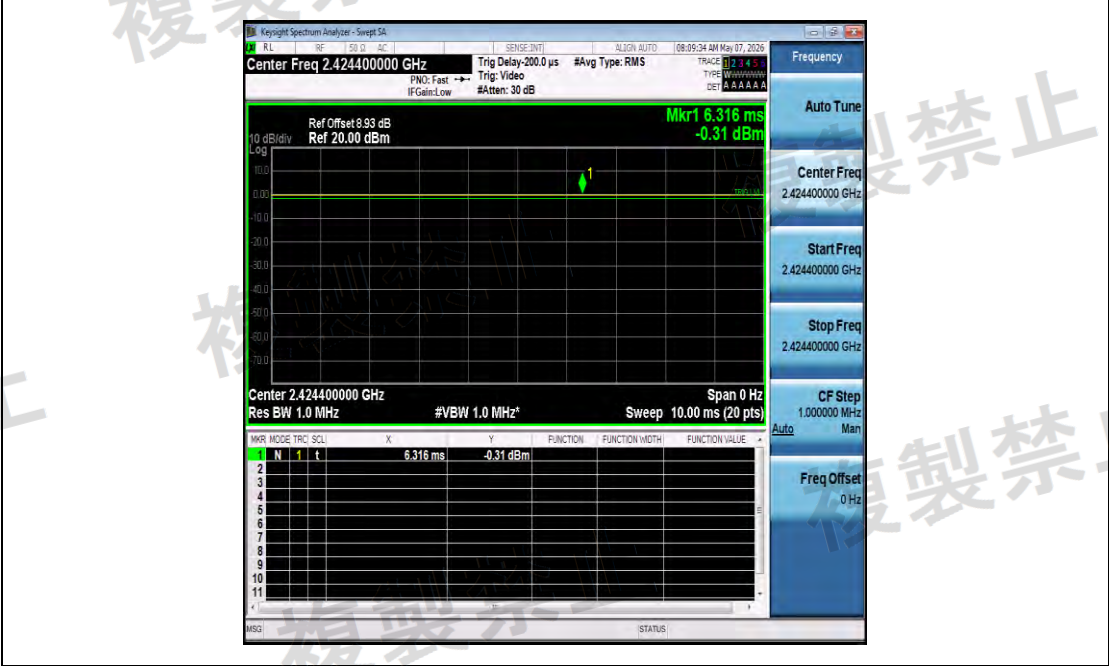


NTNV-11N20SISO-Ant1-2472-PASS



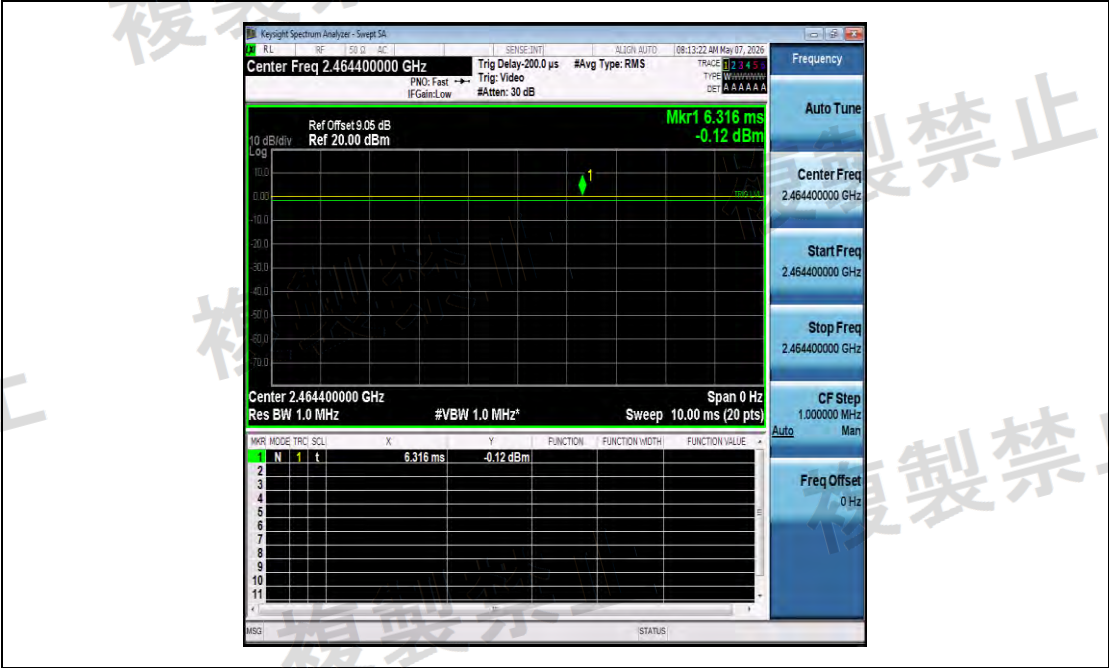


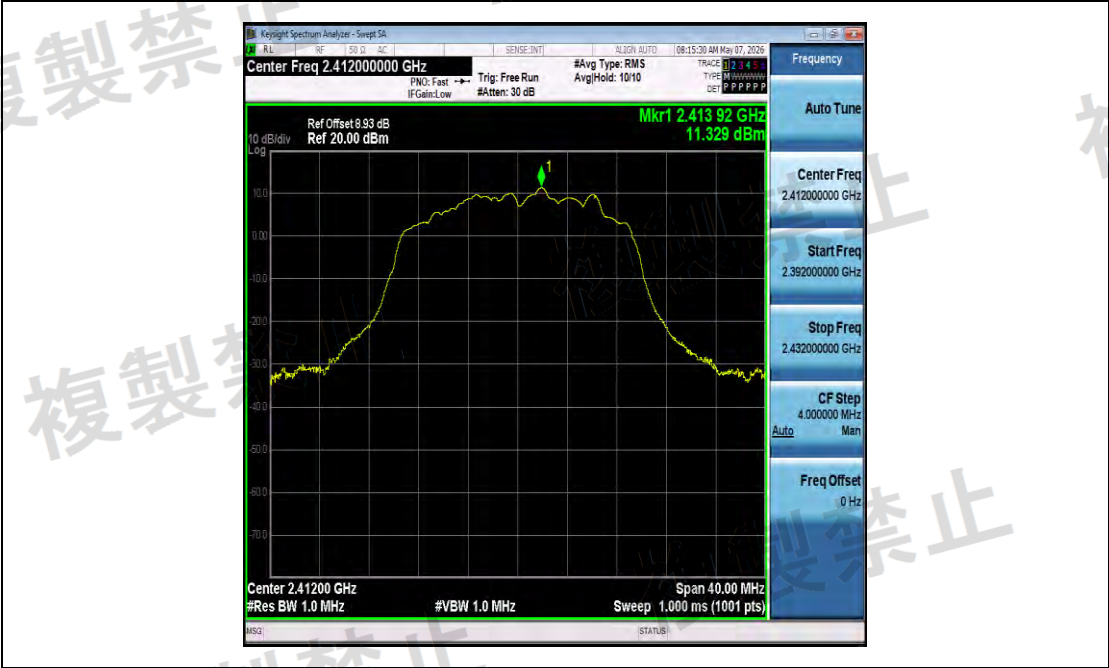
NTNV-11N40SISO-Ant1-2422-PASS



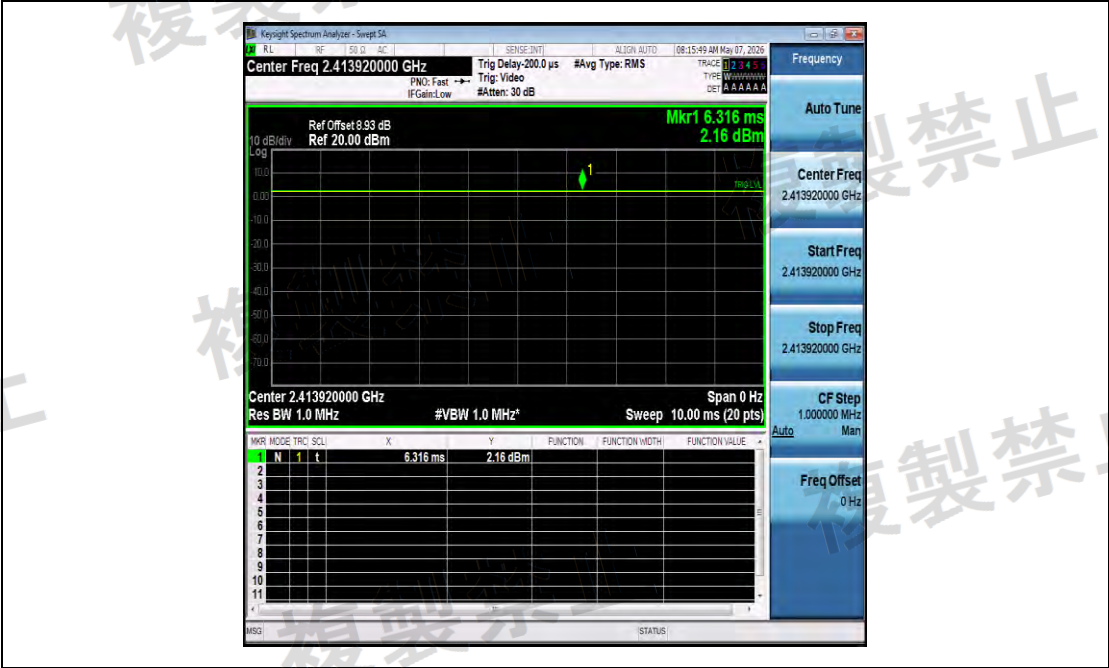


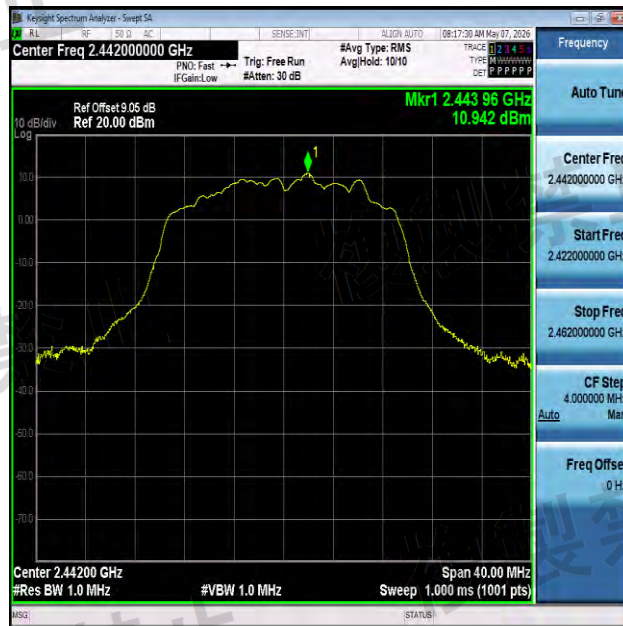
NTNV-11N40SISO-Ant1-2462-PASS



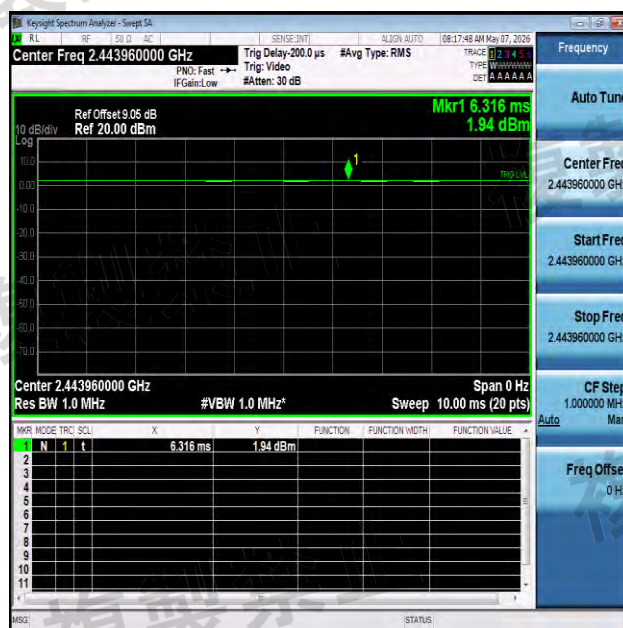


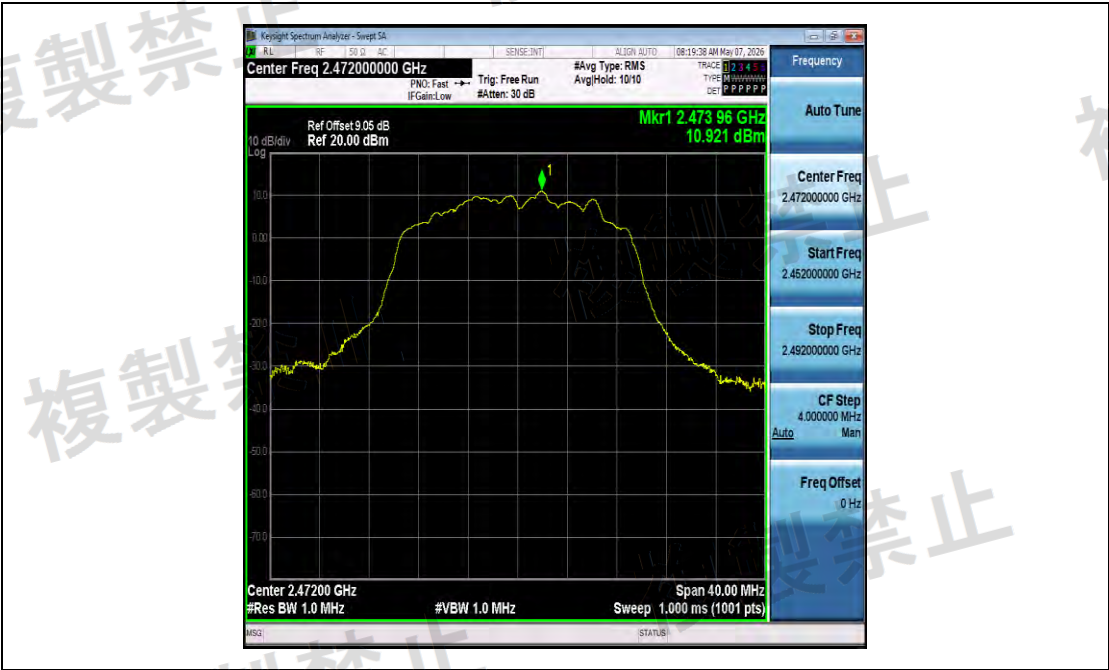
NTNV-11AX20SISO-Ant1-2412-PASS



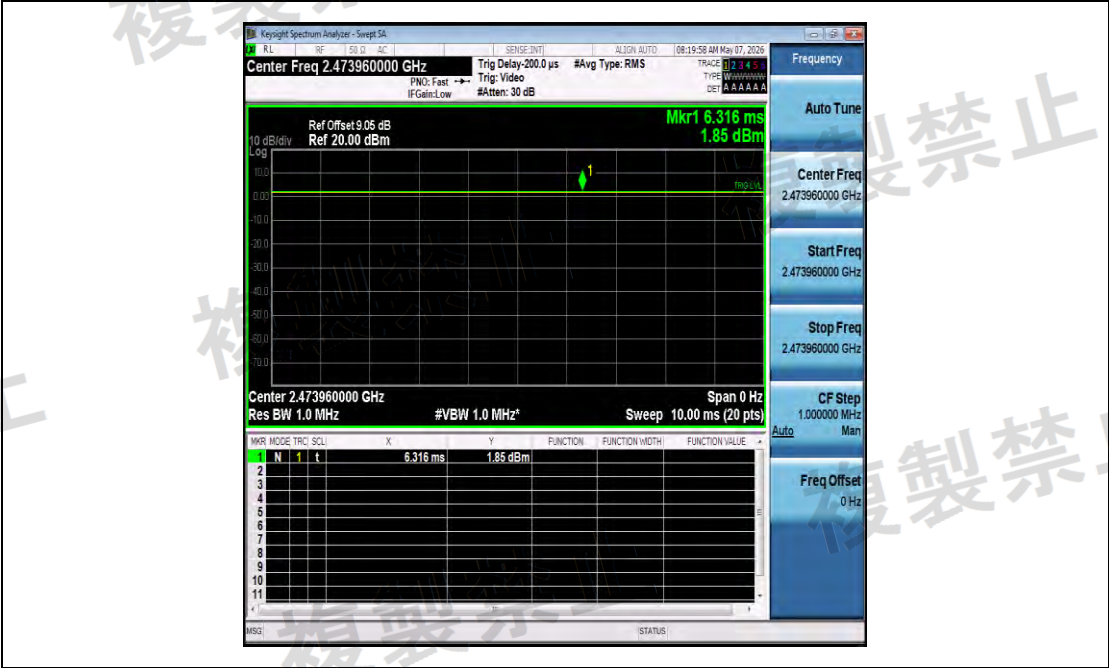


NTNV-11AX20SISO-Ant1-2442-PASS



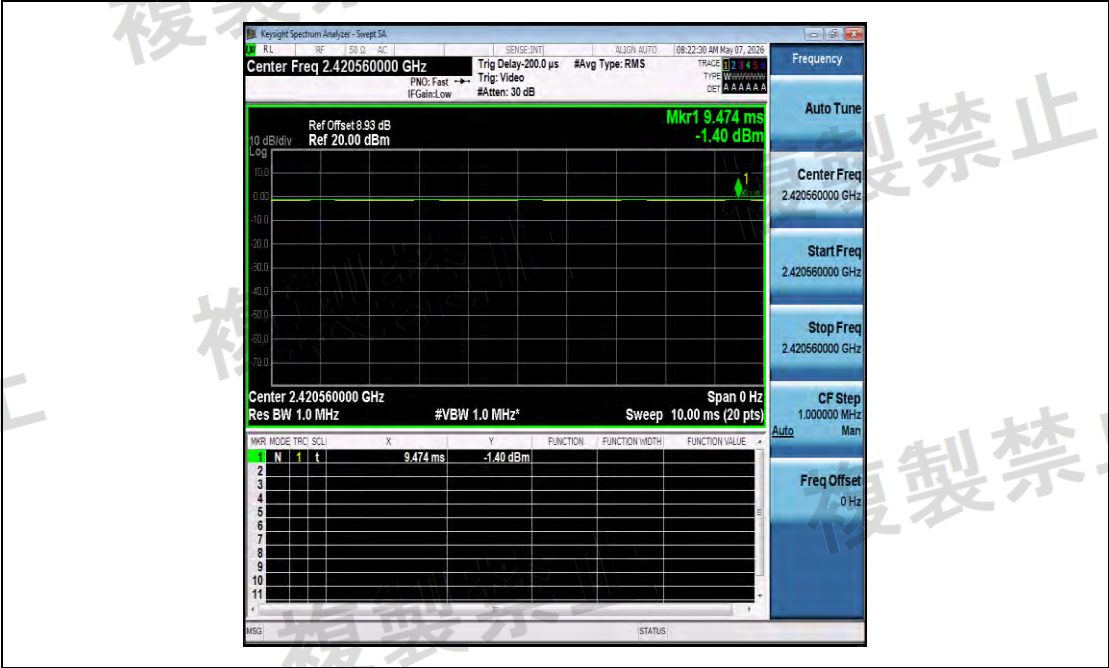


NTNV-11AX20SISO-Ant1-2472-PASS



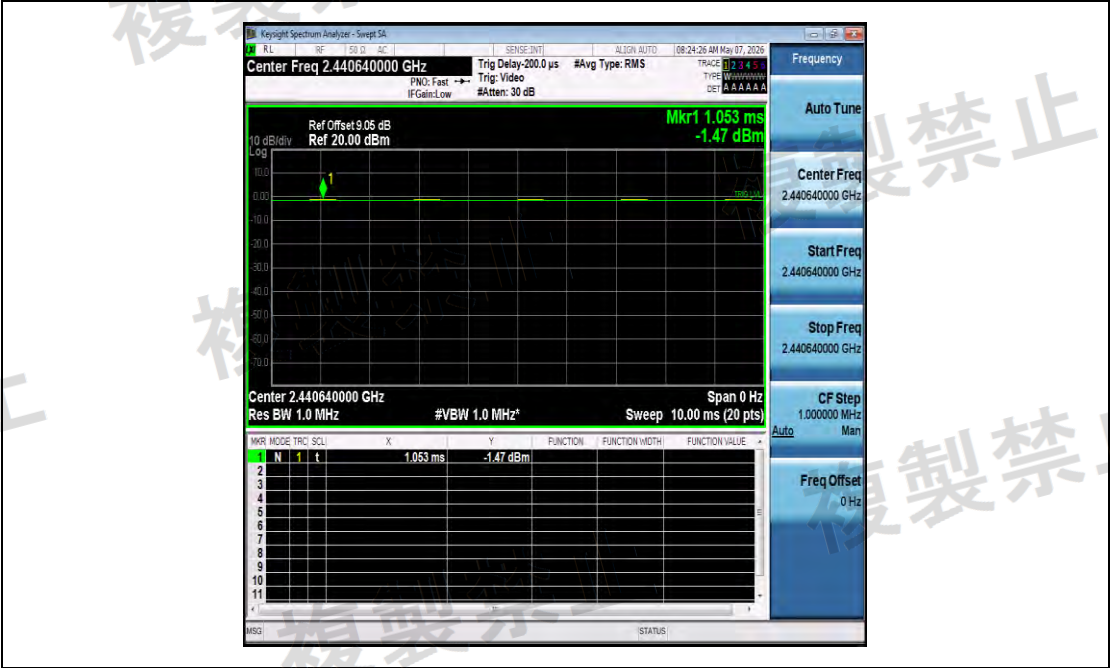


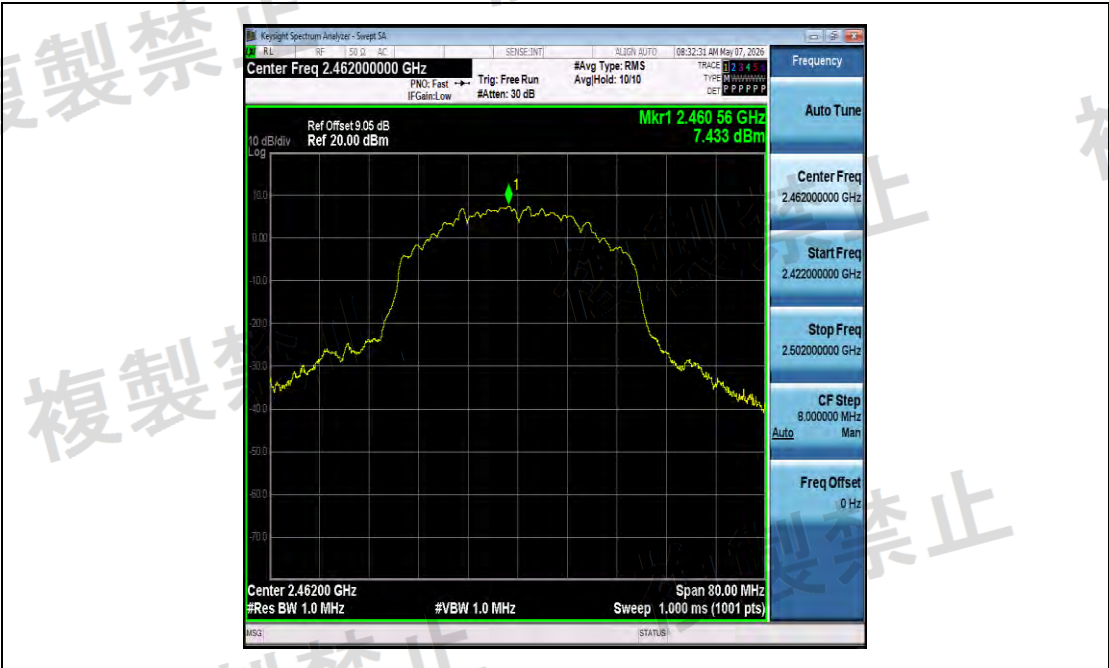
NTNV-11AX40SIAO-Ant1-2422-PASS



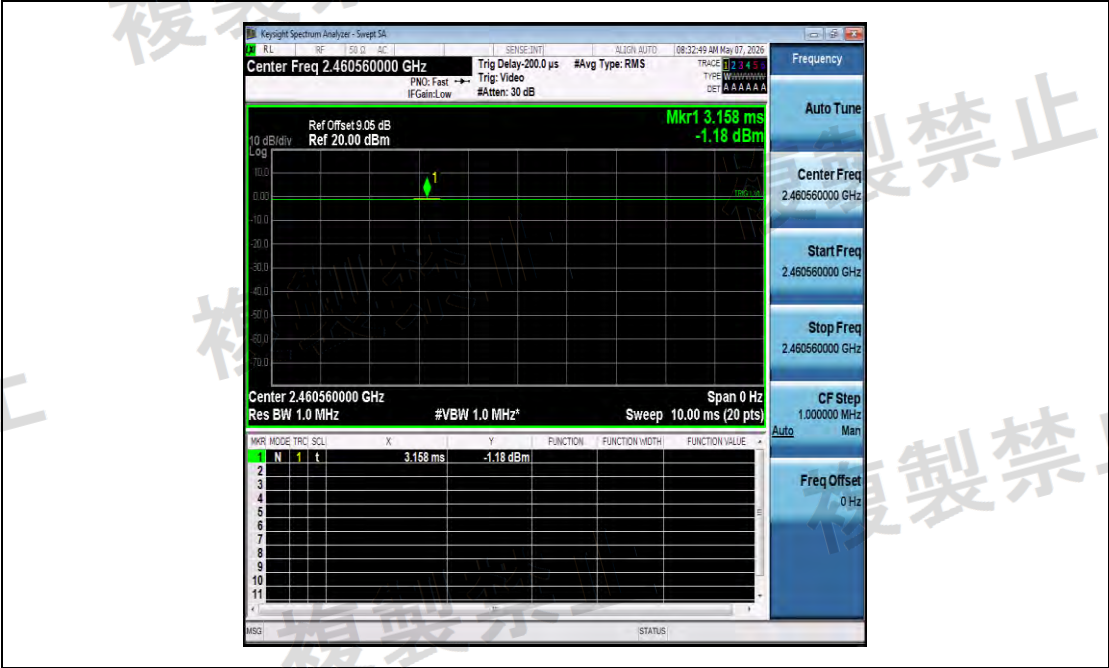


NTNV-11AX40SIAO-Ant1-2442-PASS





NTNV-11AX40SIAO-Ant1-2462-PASS



AppendixB.3: Occupied Bandwidth

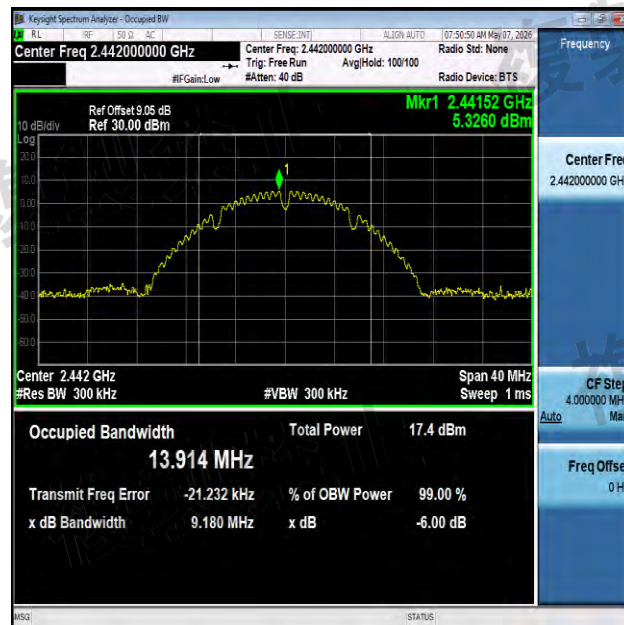
Test Result

TestCondition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11B	Ant1	2412	13.827	≤26	PASS
NTNV	11B	Ant1	2442	13.914	≤26	PASS
NTNV	11B	Ant1	2472	13.869	≤26	PASS
NTNV	11G	Ant1	2412	16.320	≤26	PASS
NTNV	11G	Ant1	2442	16.286	≤26	PASS
NTNV	11G	Ant1	2472	16.420	≤26	PASS
NTNV	11N20SISO	Ant1	2412	17.276	≤26	PASS
NTNV	11N20SISO	Ant1	2442	17.293	≤26	PASS
NTNV	11N20SISO	Ant1	2472	17.237	≤26	PASS
NTNV	11N40SISO	Ant1	2422	34.481	26-40	PASS
NTNV	11N40SISO	Ant1	2442	34.671	26-40	PASS
NTNV	11N40SISO	Ant1	2462	34.408	26-40	PASS
NTNV	11AX20SISO	Ant1	2412	18.389	≤26	PASS
NTNV	11AX20SISO	Ant1	2442	18.427	≤26	PASS
NTNV	11AX20SISO	Ant1	2472	18.358	≤26	PASS
NTNV	11AX40SIAO	Ant1	2422	35.981	26-40	PASS
NTNV	11AX40SIAO	Ant1	2442	36.244	26-40	PASS
NTNV	11AX40SIAO	Ant1	2462	35.927	26-40	PASS

Test Graphs



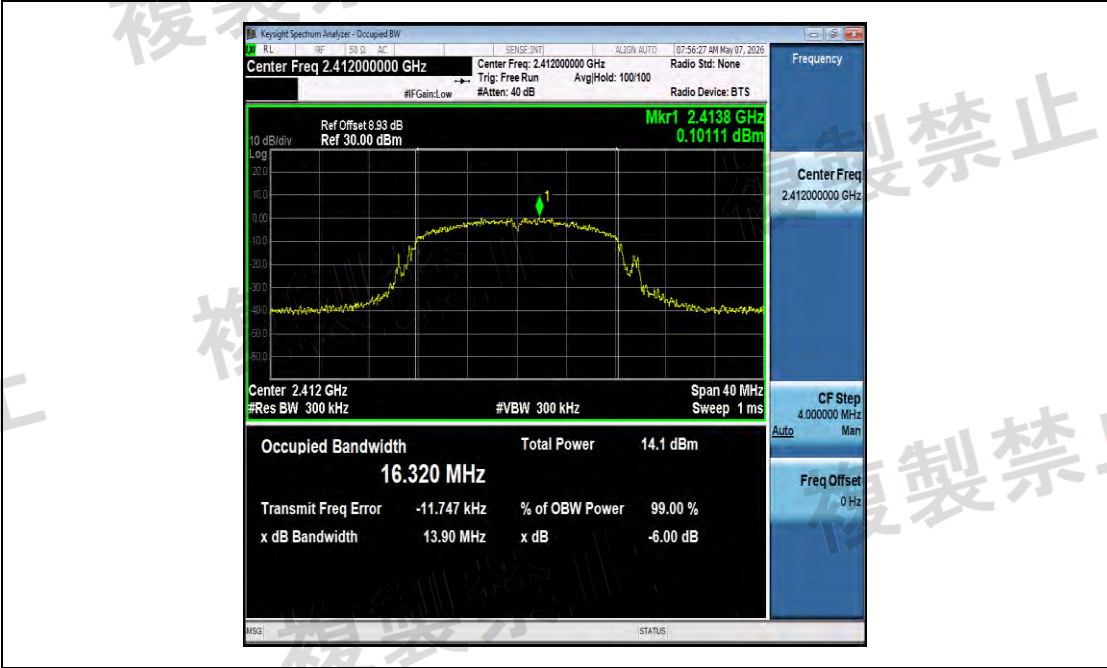
NTNV-11B-Ant1-2412-PASS



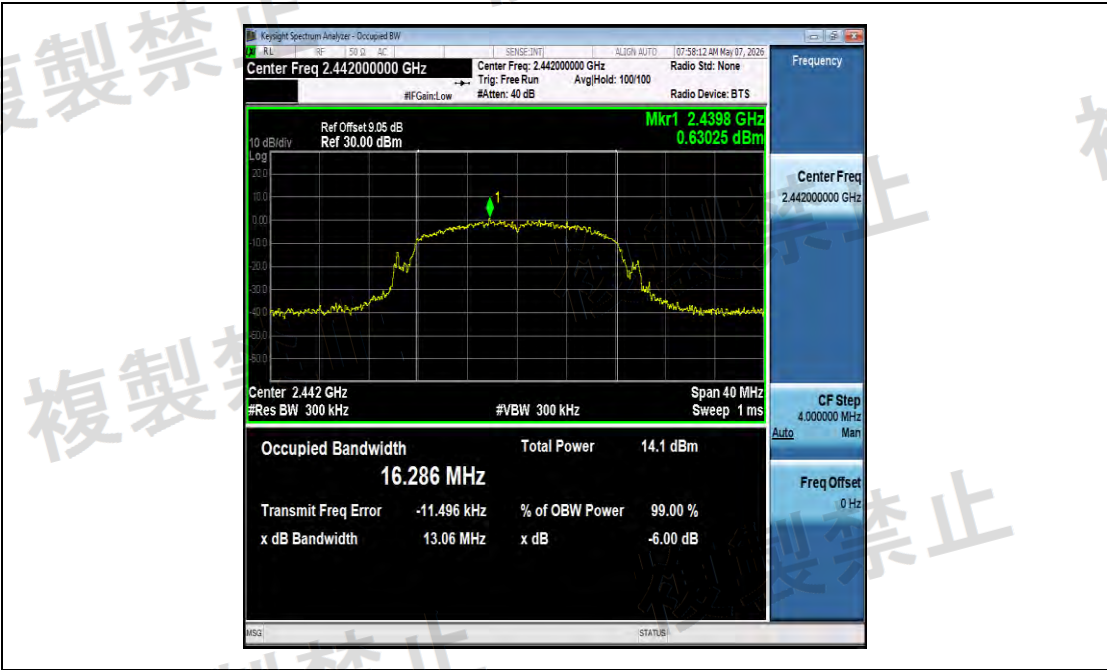
NTNV-11B-Ant1-2442-PASS



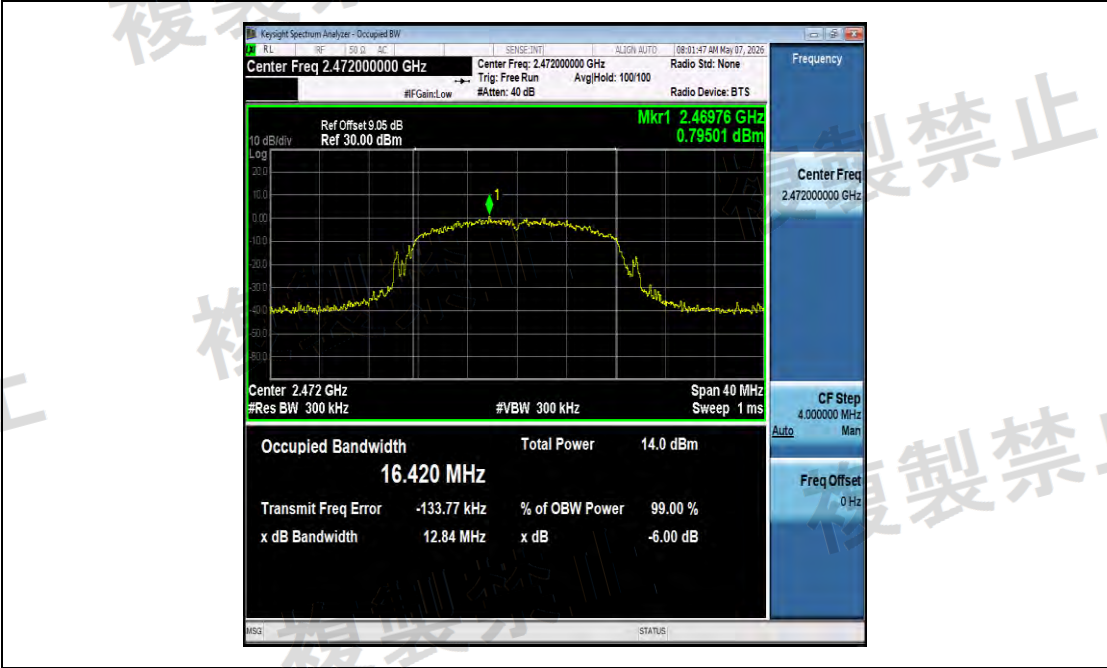
NTNV-11B-Ant1-2472-PASS



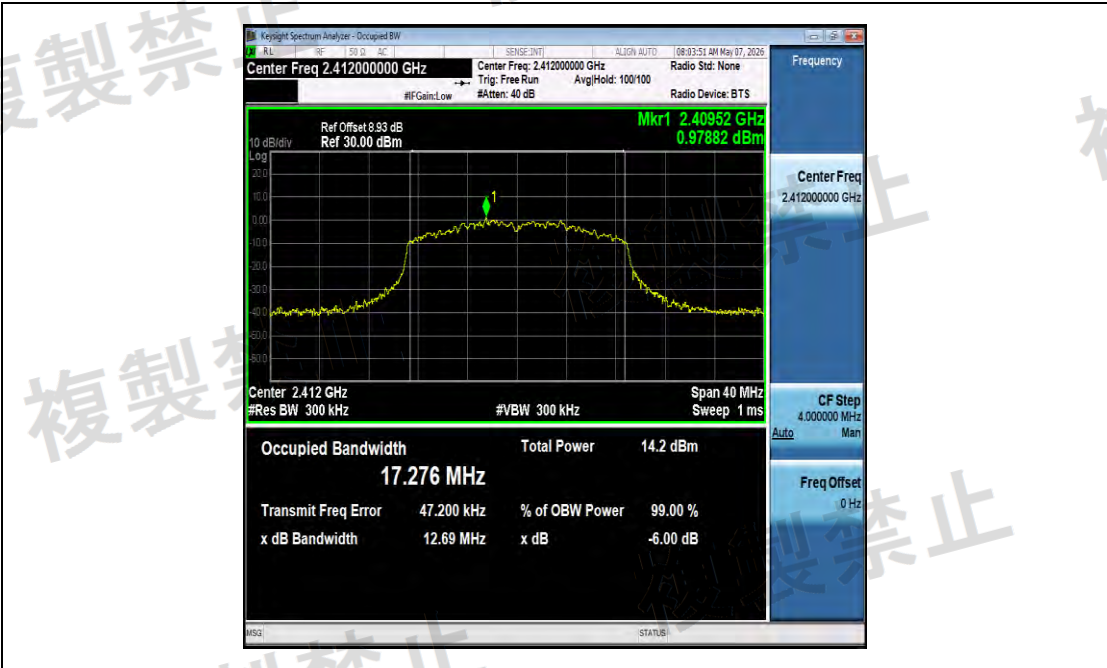
NTNV-11G-Ant1-2412-PASS



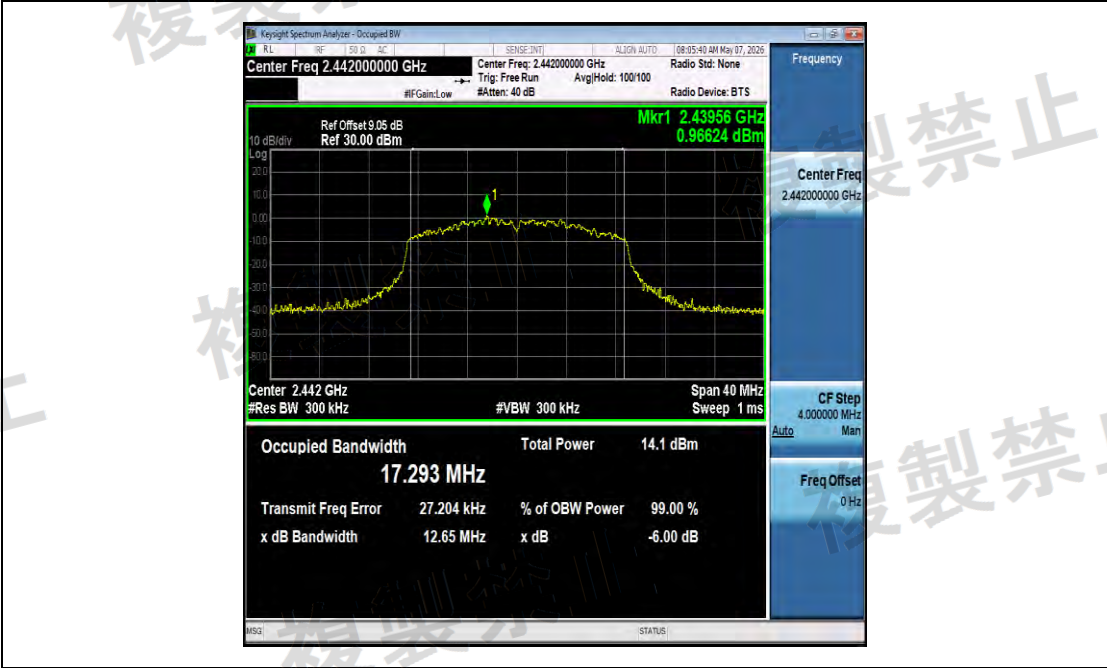
NTNV-11G-Ant1-2442-PASS



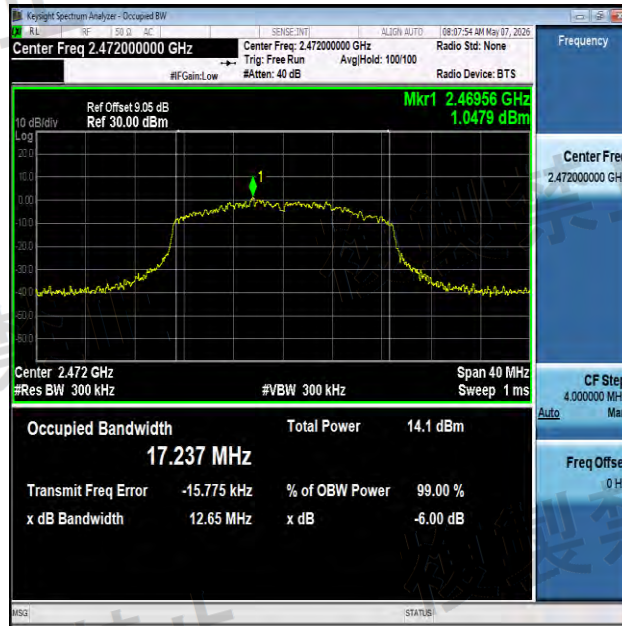
NTNV-11G-Ant1-2472-PASS



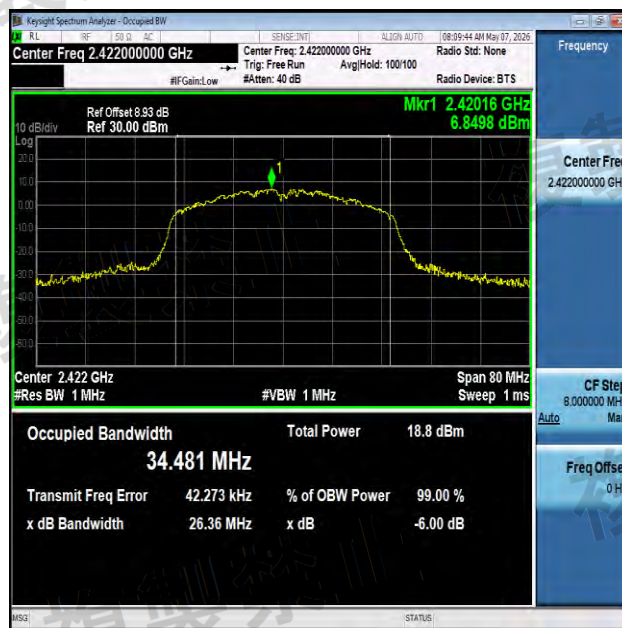
NTNV-11N20SISO-Ant1-2412-PASS



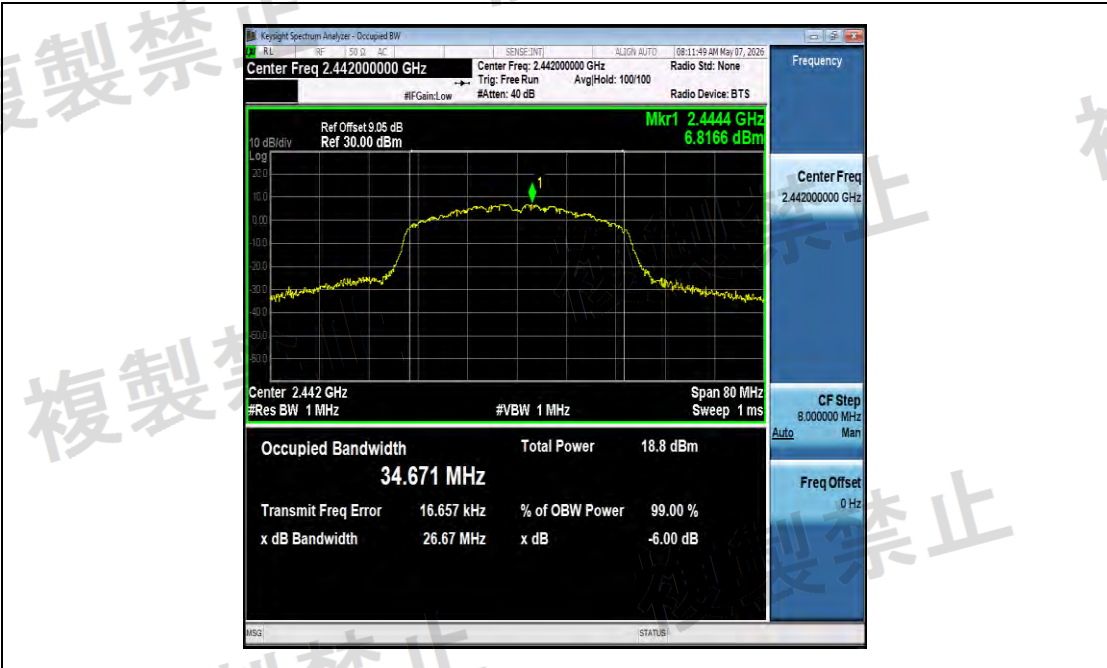
NTNV-11N20SISO-Ant1-2442-PASS



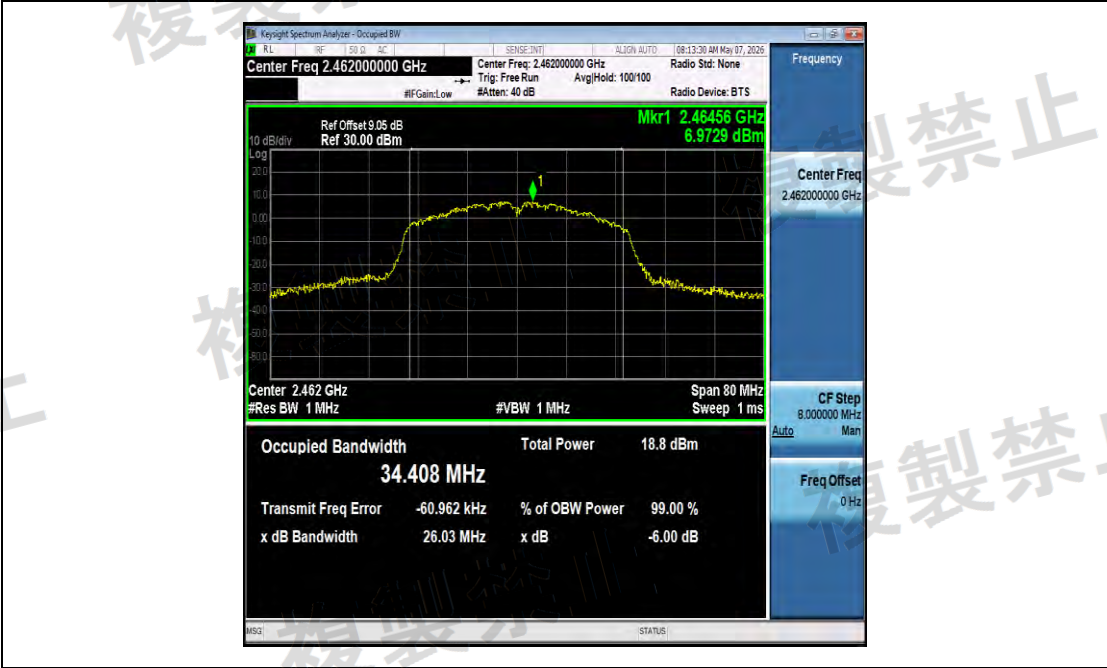
NTNV-11N20SISO-Ant1-2472-PASS



NTNV-11N40SISO-Ant1-2422-PASS



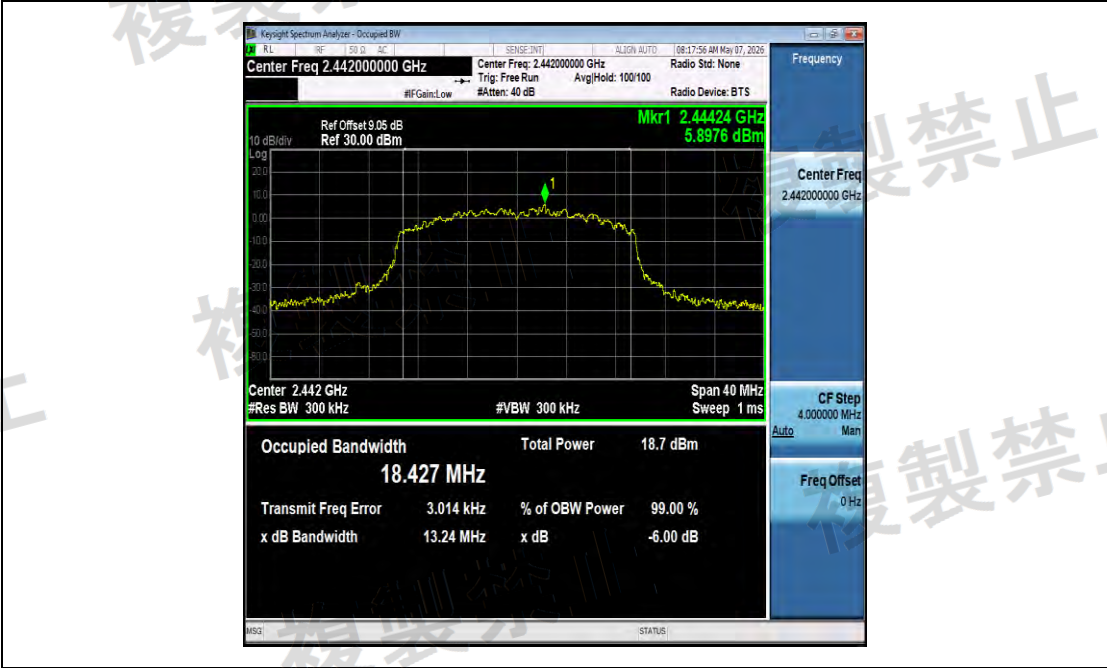
NTNV-11N40SISO-Ant1-2442-PASS



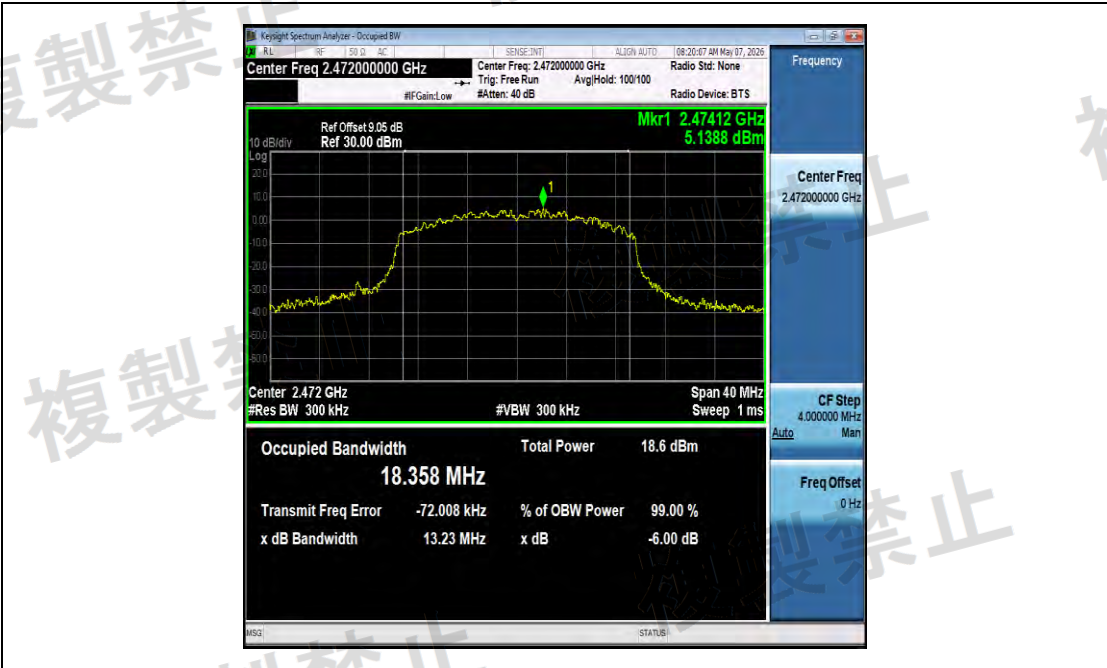
NTNV-11N40SISO-Ant1-2462-PASS



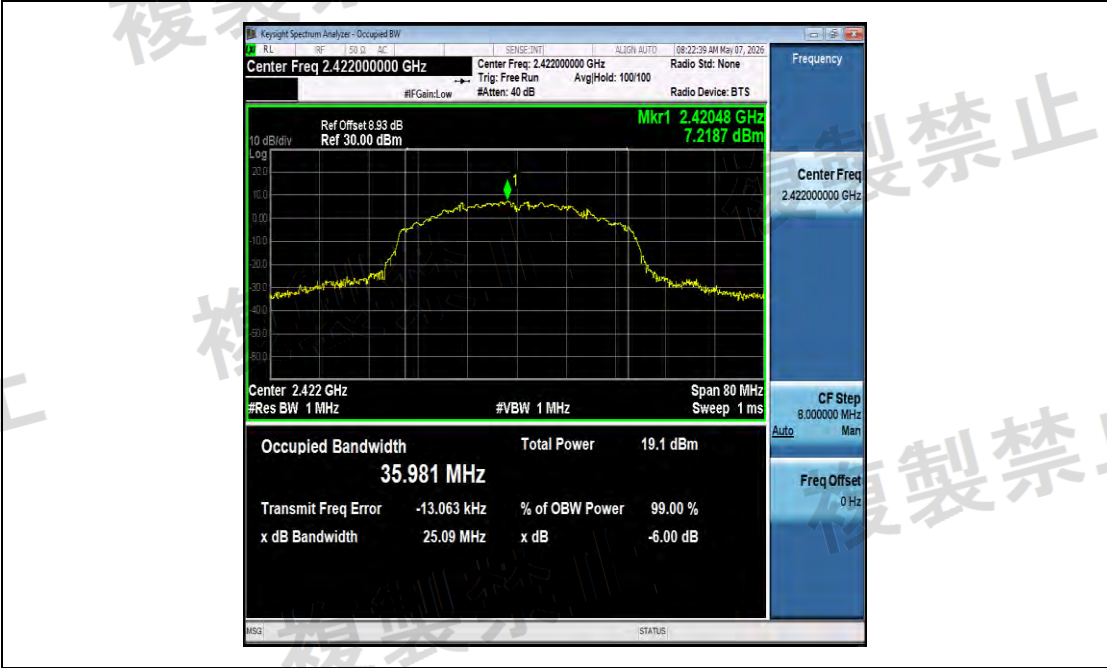
NTNV-11AX20SISO-Ant1-2412-PASS



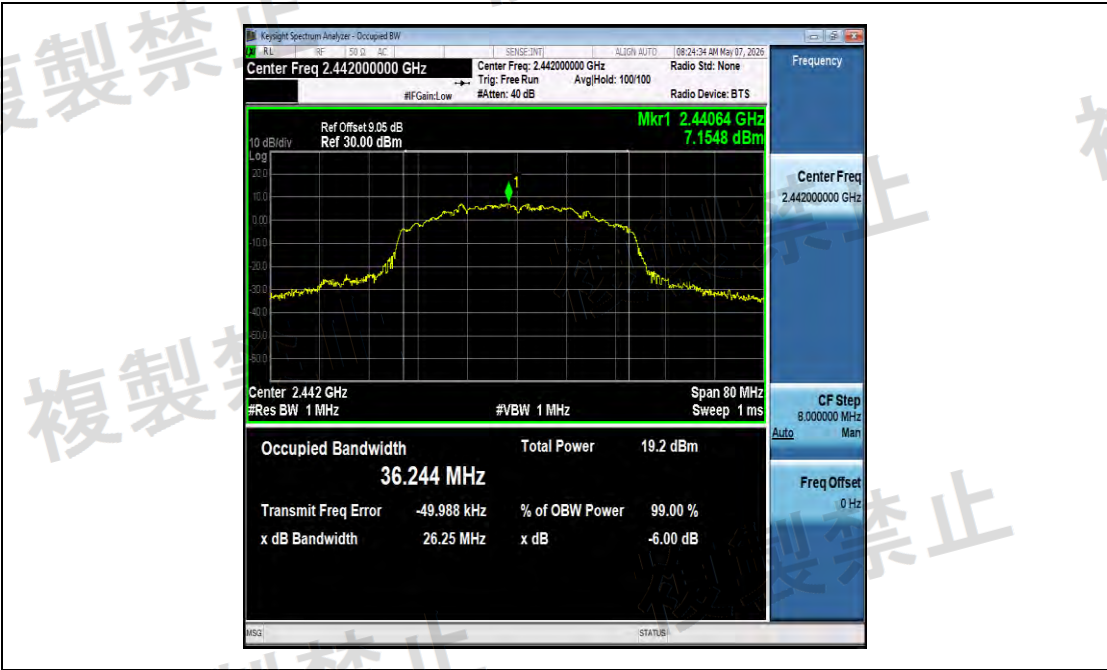
NTNV-11AX20SISO-Ant1-2442-PASS



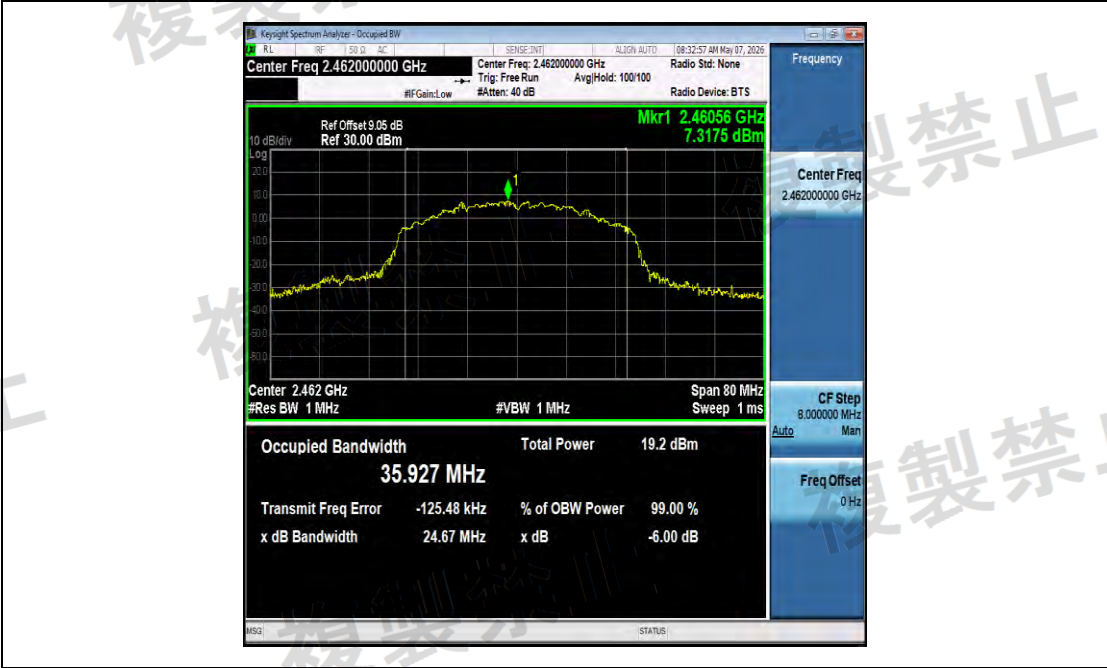
NTNV-11AX20SISO-Ant1-2472-PASS



NTNV-11AX40SIAO-Ant1-2422-PASS



NTNV-11AX40SIAO-Ant1-2442-PASS



NTNV-11AX40SIAO-Ant1-2462-PASS

AppendixB.4: Spread Bandwidth

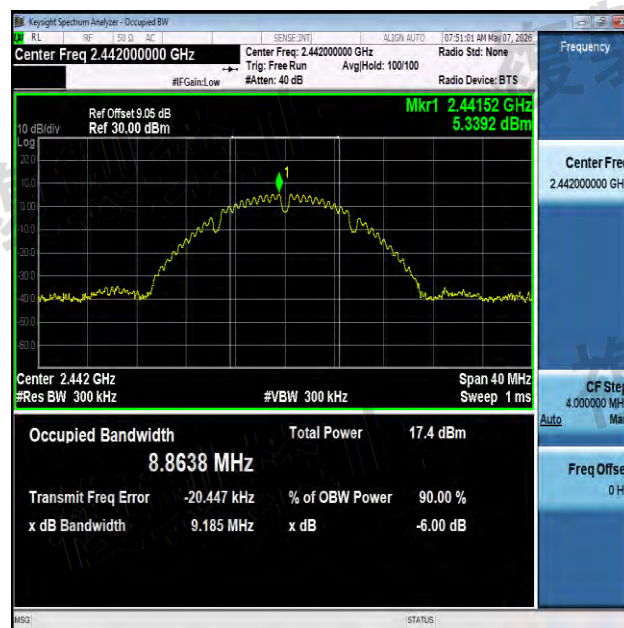
Test Result

Test Condition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Spread Factor	Limit	Verdict
NTNV	11B	Ant1	2412	8.811	≥ 0.5	6.408	>5	PASS
NTNV	11B	Ant1	2442	8.864	≥ 0.5	6.447	>5	PASS
NTNV	11B	Ant1	2472	8.811	≥ 0.5	6.408	>5	PASS
NTNV	11G	Ant1	2412	12.758	≥ 0.5	---	---	PASS
NTNV	11G	Ant1	2442	12.691	≥ 0.5	---	---	PASS
NTNV	11G	Ant1	2472	12.763	≥ 0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2412	13.317	≥ 0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2442	13.457	≥ 0.5	---	---	PASS
NTNV	11N20SISO	Ant1	2472	13.316	≥ 0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2422	25.160	≥ 0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2442	25.684	≥ 0.5	---	---	PASS
NTNV	11N40SISO	Ant1	2462	25.115	≥ 0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2412	13.650	≥ 0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2442	13.750	≥ 0.5	---	---	PASS
NTNV	11AX20SISO	Ant1	2472	13.762	≥ 0.5	---	---	PASS
NTNV	11AX40SIAO	Ant1	2422	24.974	≥ 0.5	---	---	PASS
NTNV	11AX40SIAO	Ant1	2442	25.373	≥ 0.5	---	---	PASS
NTNV	11AX40SIAO	Ant1	2462	24.782	≥ 0.5	---	---	PASS

Test Graphs



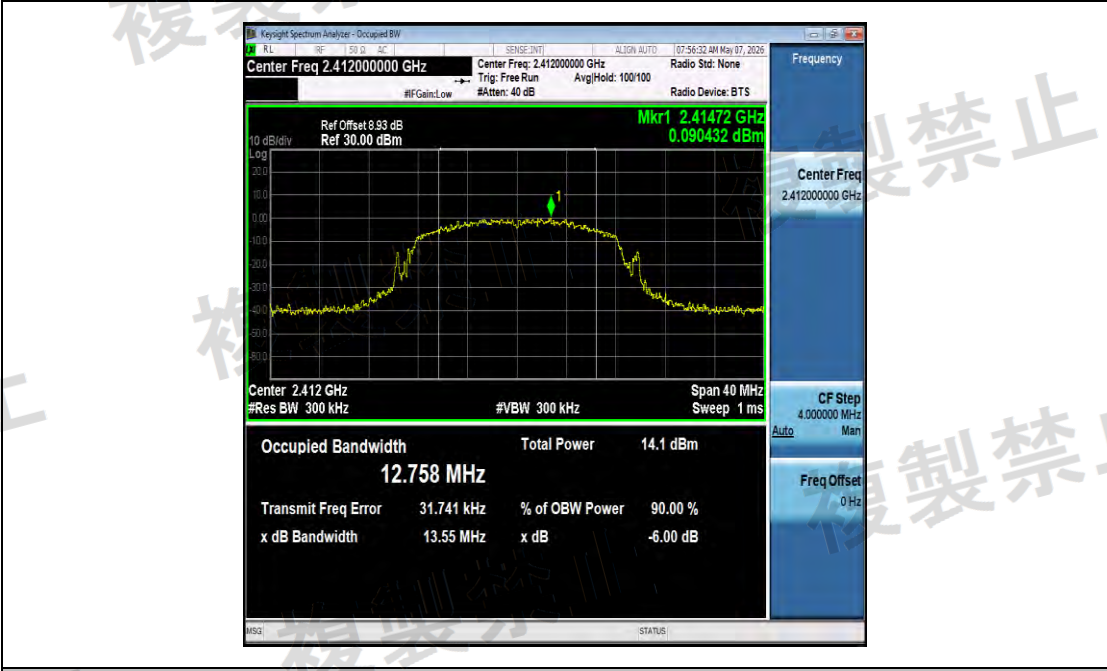
NTNV-11B-Ant1-2412-PASS



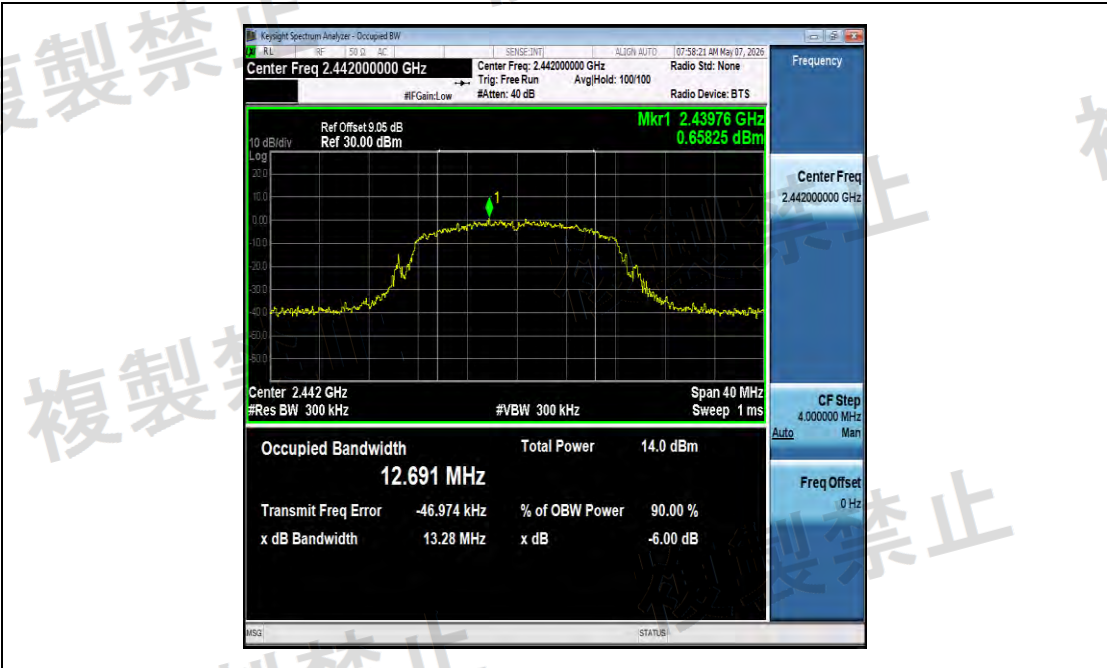
NTNV-11B-Ant1-2442-PASS



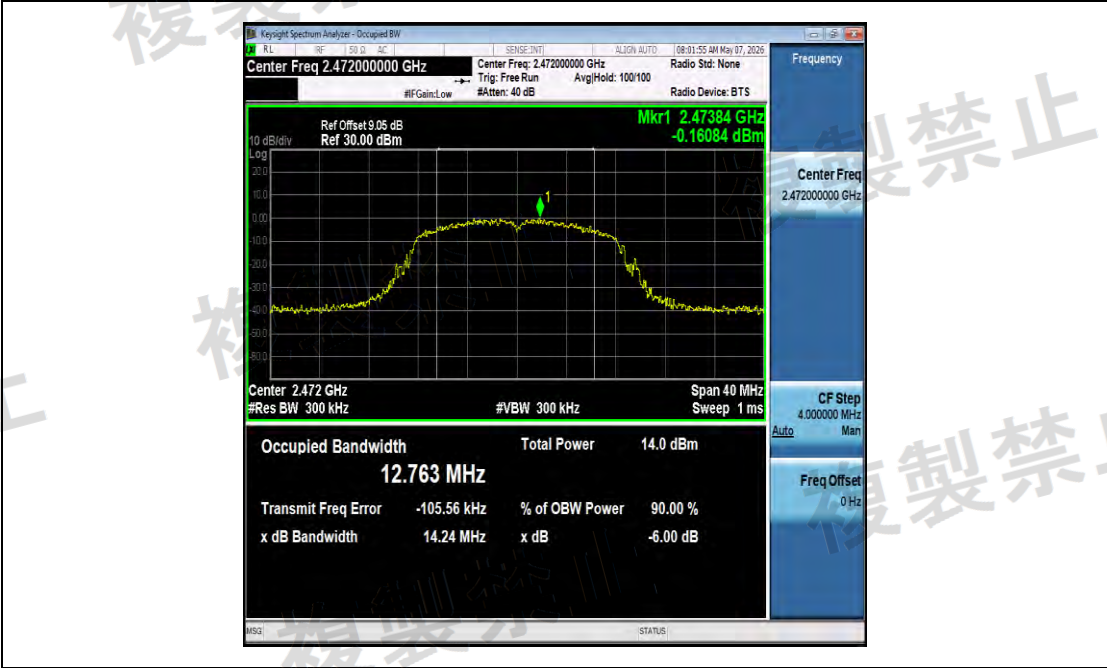
NTNV-11B-Ant1-2472-PASS



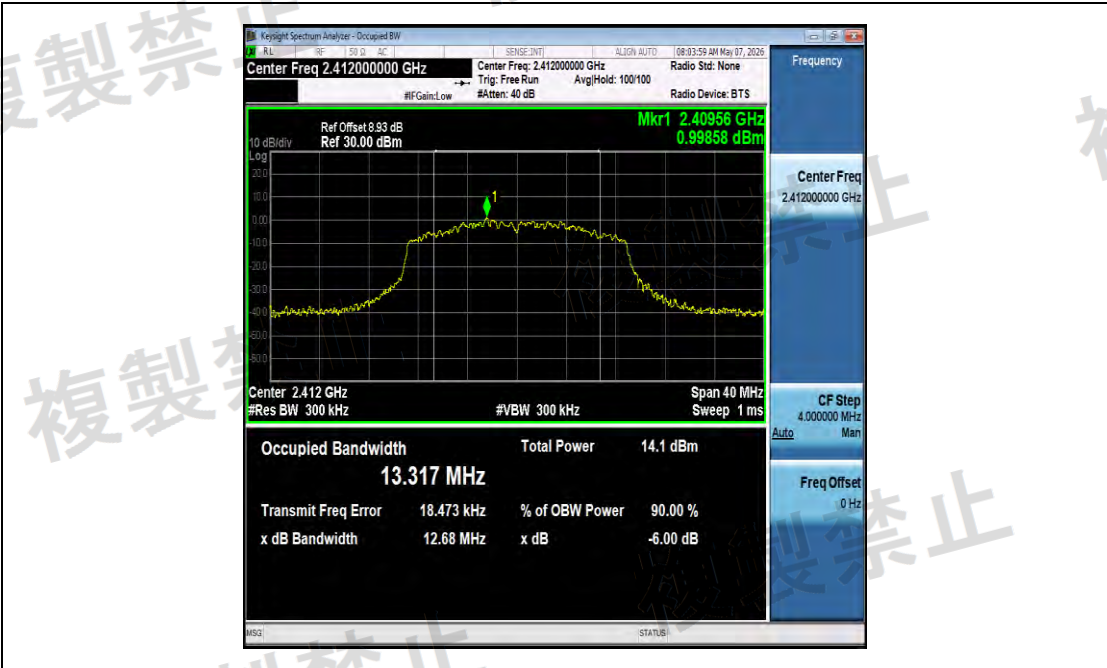
NTNV-11G-Ant1-2412-PASS



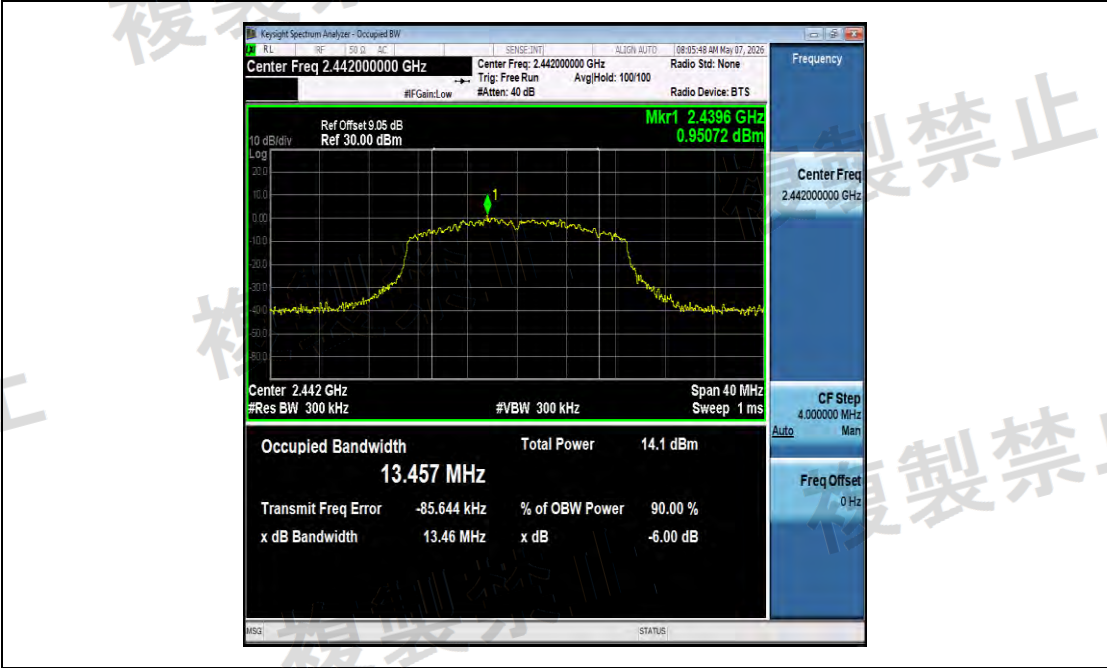
NTNV-11G-Ant1-2442-PASS



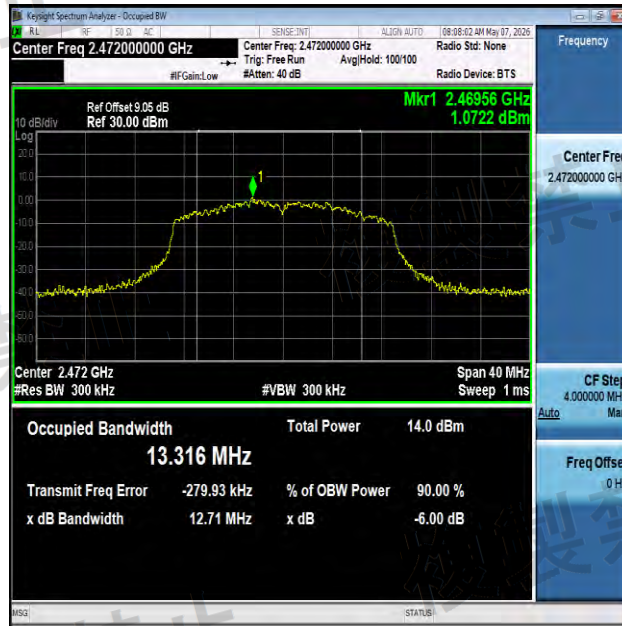
NTNV-11G-Ant1-2472-PASS



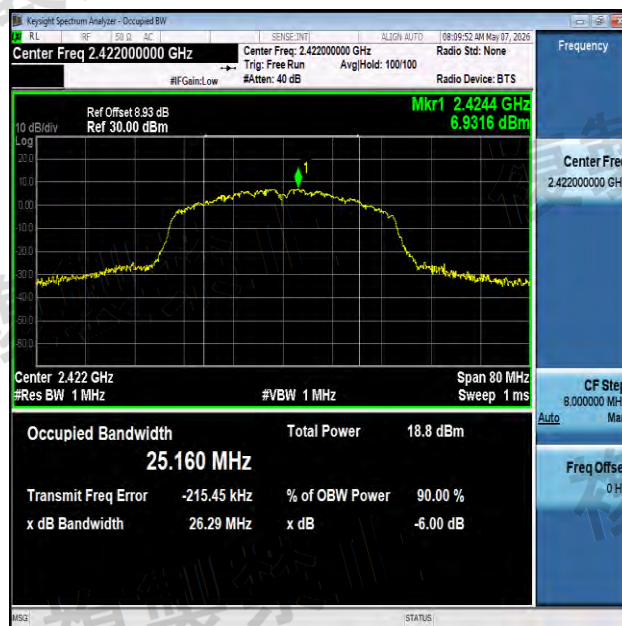
NTNV-11N20SISO-Ant1-2412-PASS



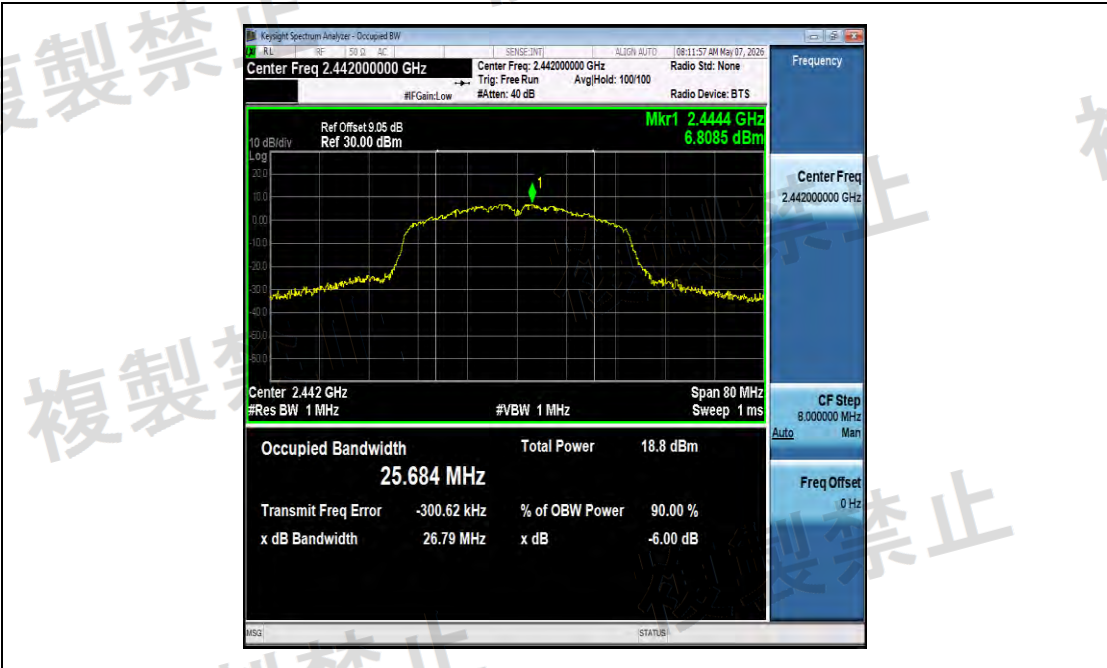
NTNV-11N20SISO-Ant1-2442-PASS



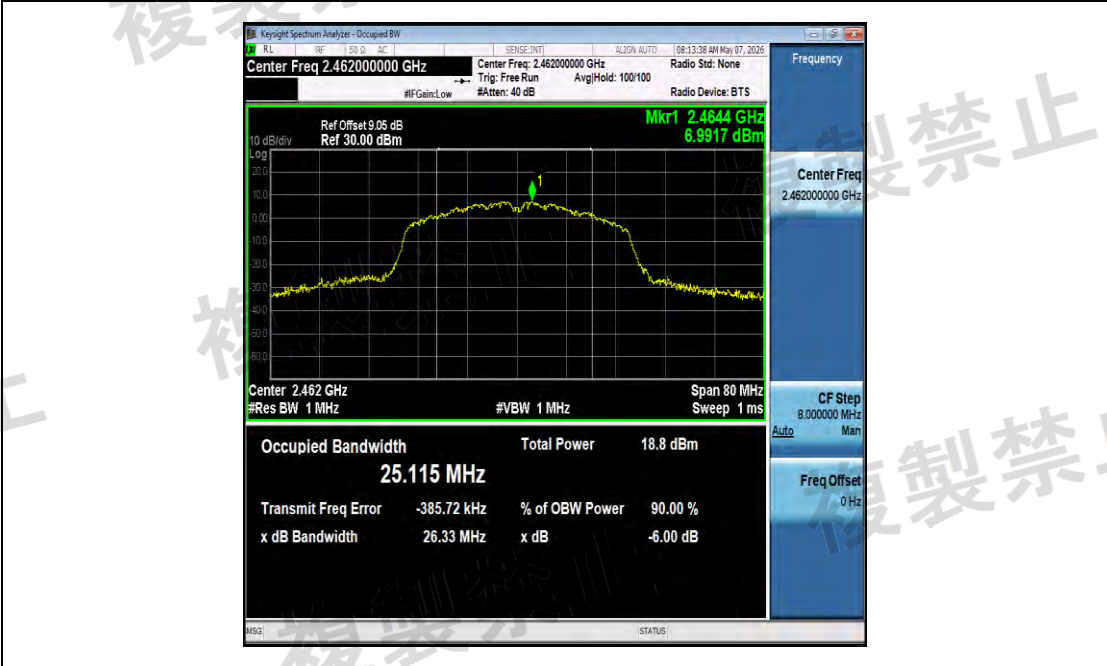
NTNV-11N20SISO-Ant1-2472-PASS



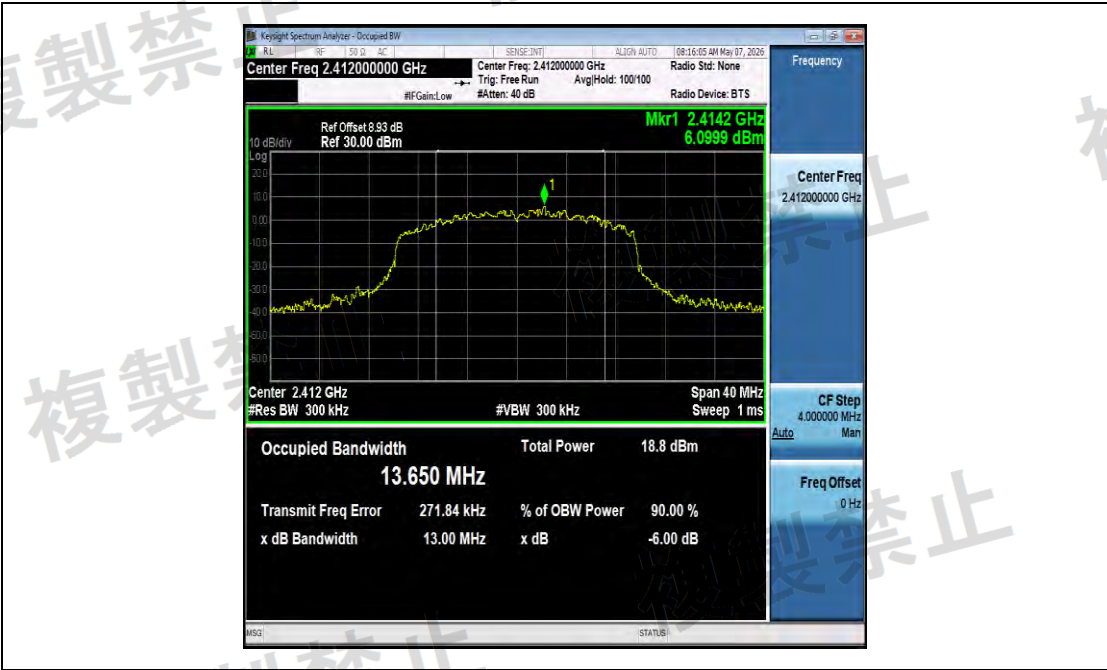
NTNV-11N40SISO-Ant1-2422-PASS



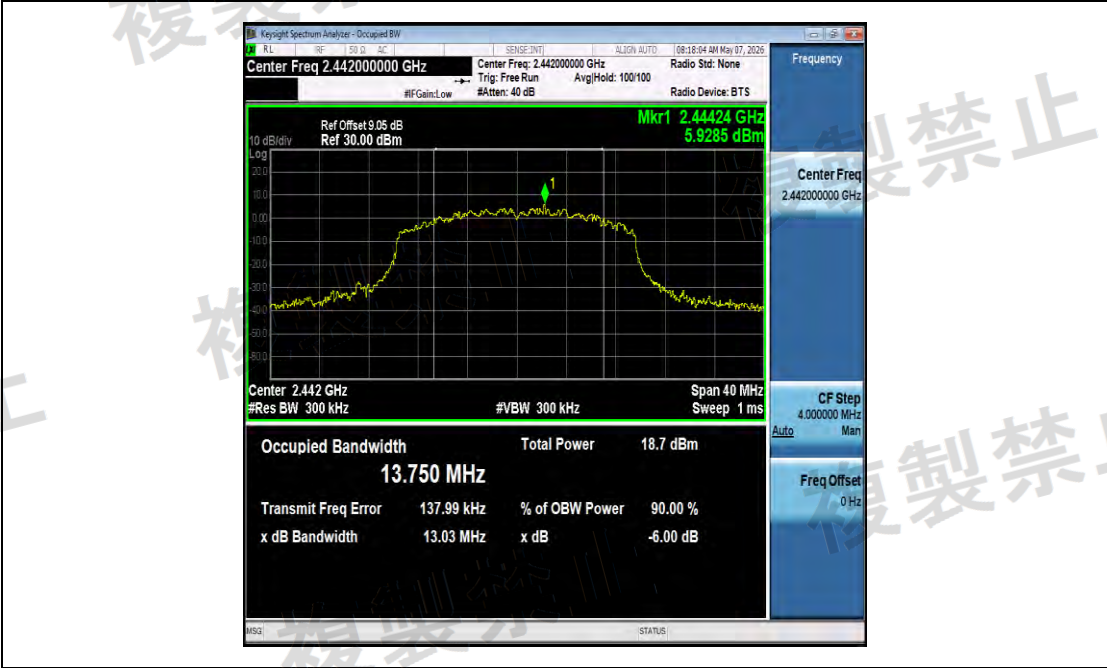
NTNV-11N40SISO-Ant1-2442-PASS



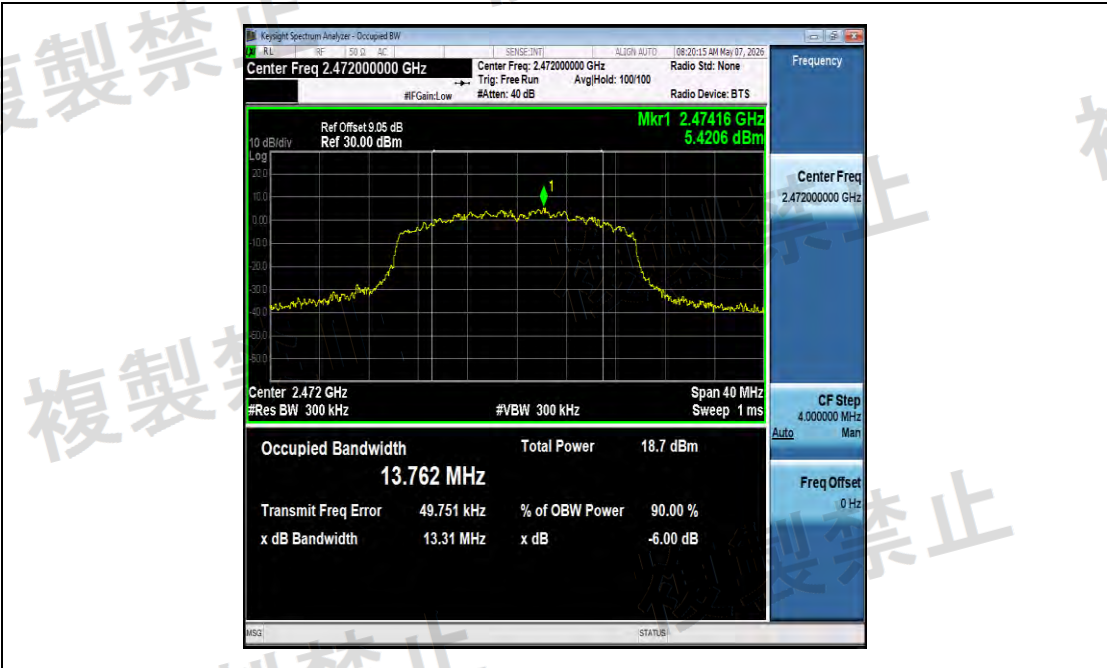
NTNV-11N40SISO-Ant1-2462-PASS



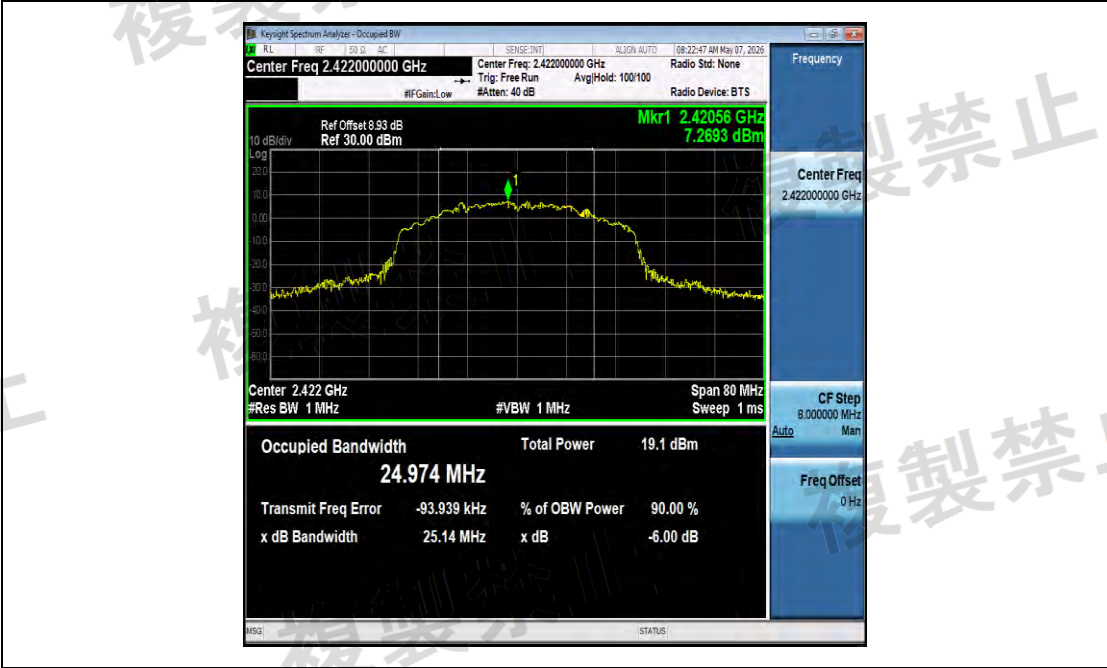
NTNV-11AX20SISO-Ant1-2412-PASS



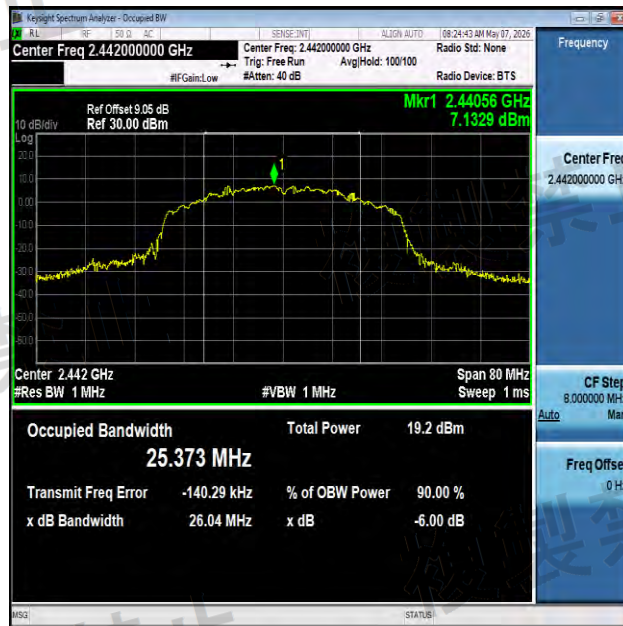
NTNV-11AX20SISO-Ant1-2442-PASS



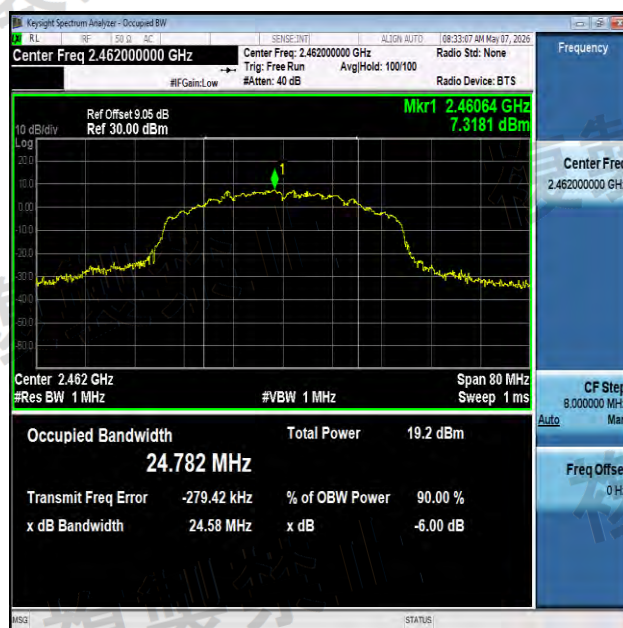
NTNV-11AX20SISO-Ant1-2472-PASS



NTNV-11AX40SIAO-Ant1-2422-PASS



NTNV-11AX40SIAO-Ant1-2442-PASS



NTNV-11AX40SIAO-Ant1-2462-PASS

Appendix B.5: Spurious Emission of TX

Test Result

Test Condition	Test Mode	Antenna	Frequency [MHz]	Freq. Range [MHz]	Result [dBm/MHz]	Limit [dBm/MHz]	Result [μ W/MHz]	Limit [μ W/MHz]	Verdict
NTNV	11B	Ant1	2412	30~1000	-51.73	≤ -26	0.00671	≤ 2.5	PASS
NTNV	11B	Ant1	2412	1000~2387	-44.95	≤ -26	0.03199	≤ 2.5	PASS
NTNV	11B	Ant1	2412	2387~2400	-32.09	≤ -16	0.61802	≤ 25	PASS
NTNV	11B	Ant1	2412	2483.5~2496.5	-47.21	≤ -16	0.01901	≤ 25	PASS
NTNV	11B	Ant1	2412	2496.5~13000	-44.98	≤ -26	0.03177	≤ 2.5	PASS
NTNV	11B	Ant1	2442	30~1000	-51.93	≤ -26	0.00641	≤ 2.5	PASS
NTNV	11B	Ant1	2442	1000~2387	-45.22	≤ -26	0.03006	≤ 2.5	PASS
NTNV	11B	Ant1	2442	2387~2400	-46.41	≤ -16	0.02286	≤ 25	PASS
NTNV	11B	Ant1	2442	2483.5~2496.5	-46.46	≤ -16	0.02259	≤ 25	PASS
NTNV	11B	Ant1	2442	2496.5~13000	-44.01	≤ -26	0.03972	≤ 2.5	PASS
NTNV	11B	Ant1	2472	30~1000	-52.15	≤ -26	0.00610	≤ 2.5	PASS
NTNV	11B	Ant1	2472	1000~2387	-44.06	≤ -26	0.03926	≤ 2.5	PASS
NTNV	11B	Ant1	2472	2387~2400	-45.65	≤ -16	0.02723	≤ 25	PASS
NTNV	11B	Ant1	2472	2483.5~2496.5	-33.69	≤ -16	0.42756	≤ 25	PASS
NTNV	11B	Ant1	2472	2496.5~13000	-43.36	≤ -26	0.04613	≤ 2.5	PASS
NTNV	11G	Ant1	2412	30~1000	-51.80	≤ -26	0.00661	≤ 2.5	PASS
NTNV	11G	Ant1	2412	1000~2387	-42.98	≤ -26	0.05035	≤ 2.5	PASS
NTNV	11G	Ant1	2412	2387~2400	-28.23	≤ -16	1.50314	≤ 25	PASS
NTNV	11G	Ant1	2412	2483.5~2496.5	-47.22	≤ -16	0.01897	≤ 25	PASS
NTNV	11G	Ant1	2412	2496.5~13000	-45.77	≤ -26	0.02649	≤ 2.5	PASS
NTNV	11G	Ant1	2442	30~1000	-51.83	≤ -26	0.00656	≤ 2.5	PASS
NTNV	11G	Ant1	2442	1000~2387	-42.55	≤ -26	0.05559	≤ 2.5	PASS
NTNV	11G	Ant1	2442	2387~2400	-46.52	≤ -16	0.02228	≤ 25	PASS
NTNV	11G	Ant1	2442	2483.5~2496.5	-47.53	≤ -16	0.01766	≤ 25	PASS
NTNV	11G	Ant1	2442	2496.5~13000	-45.64	≤ -26	0.02729	≤ 2.5	PASS
NTNV	11G	Ant1	2472	30~1000	-52.00	≤ -26	0.00631	≤ 2.5	PASS
NTNV	11G	Ant1	2472	1000~2387	-42.36	≤ -26	0.05808	≤ 2.5	PASS
NTNV	11G	Ant1	2472	2387~2400	-45.87	≤ -16	0.02588	≤ 25	PASS
NTNV	11G	Ant1	2472	2483.5~2496.5	-24.45	≤ -16	3.58922	≤ 25	PASS
NTNV	11G	Ant1	2472	2496.5~13000	-47.92	≤ -26	0.01614	≤ 2.5	PASS
NTNV	11N20SISO	Ant1	2412	30~1000	-51.52	≤ -26	0.00705	≤ 2.5	PASS
NTNV	11N20SISO	Ant1	2412	1000~2387	-43.91	≤ -26	0.04064	≤ 2.5	PASS
NTNV	11N20SISO	Ant1	2412	2387~2400	-27.77	≤ -16	1.67109	≤ 25	PASS
NTNV	11N20SISO	Ant1	2412	2483.5~2496.5	-46.26	≤ -16	0.02366	≤ 25	PASS

NTNV	11N20SISO	Ant1	2412	2496.5~13000	-47.41	≤-26	0.01816	≤2.5	PASS
NTNV	11N20SISO	Ant1	2442	30~1000	-51.60	≤-26	0.00692	≤2.5	PASS
NTNV	11N20SISO	Ant1	2442	1000~2387	-42.87	≤-26	0.05164	≤2.5	PASS
NTNV	11N20SISO	Ant1	2442	2387~2400	-46.58	≤-16	0.02198	≤25	PASS
NTNV	11N20SISO	Ant1	2442	2483.5~2496.5	-46.67	≤-16	0.02153	≤25	PASS
NTNV	11N20SISO	Ant1	2442	2496.5~13000	-45.84	≤-26	0.02606	≤2.5	PASS
NTNV	11N20SISO	Ant1	2472	30~1000	-50.92	≤-26	0.00809	≤2.5	PASS
NTNV	11N20SISO	Ant1	2472	1000~2387	-41.53	≤-26	0.07031	≤2.5	PASS
NTNV	11N20SISO	Ant1	2472	2387~2400	-45.92	≤-16	0.02559	≤25	PASS
NTNV	11N20SISO	Ant1	2472	2483.5~2496.5	-24.35	≤-16	3.67282	≤25	PASS
NTNV	11N20SISO	Ant1	2472	2496.5~13000	-46.74	≤-26	0.02118	≤2.5	PASS
NTNV	11N40SISO	Ant1	2422	30~1000	-51.32	≤-26	0.00738	≤2.5	PASS
NTNV	11N40SISO	Ant1	2422	1000~2387	-35.05	≤-26	0.31261	≤2.5	PASS
NTNV	11N40SISO	Ant1	2422	2387~2400	-27.07	≤-16	1.96336	≤25	PASS
NTNV	11N40SISO	Ant1	2422	2483.5~2496.5	-46.71	≤-16	0.02133	≤25	PASS
NTNV	11N40SISO	Ant1	2422	2496.5~13000	-47.48	≤-26	0.01786	≤2.5	PASS
NTNV	11N40SISO	Ant1	2442	30~1000	-51.51	≤-26	0.00706	≤2.5	PASS
NTNV	11N40SISO	Ant1	2442	1000~2387	-42.82	≤-26	0.05224	≤2.5	PASS
NTNV	11N40SISO	Ant1	2442	2387~2400	-39.81	≤-16	0.10447	≤25	PASS
NTNV	11N40SISO	Ant1	2442	2483.5~2496.5	-41.44	≤-16	0.07178	≤25	PASS
NTNV	11N40SISO	Ant1	2442	2496.5~13000	-45.68	≤-26	0.02704	≤2.5	PASS
NTNV	11N40SISO	Ant1	2462	30~1000	-51.83	≤-26	0.00656	≤2.5	PASS
NTNV	11N40SISO	Ant1	2462	1000~2387	-42.83	≤-26	0.05212	≤2.5	PASS
NTNV	11N40SISO	Ant1	2462	2387~2400	-46.03	≤-16	0.02495	≤25	PASS
NTNV	11N40SISO	Ant1	2462	2483.5~2496.5	-26.34	≤-16	2.32274	≤25	PASS
NTNV	11N40SISO	Ant1	2462	2496.5~13000	-40.09	≤-26	0.09795	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2412	30~1000	-49.99	≤-26	0.01002	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2412	1000~2387	-42.56	≤-26	0.05546	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2412	2387~2400	-22.31	≤-16	5.87489	≤25	PASS
NTNV	11AX20SISO	Ant1	2412	2483.5~2496.5	-47.16	≤-16	0.01923	≤25	PASS
NTNV	11AX20SISO	Ant1	2412	2496.5~13000	-46.23	≤-26	0.02382	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2442	30~1000	-52.10	≤-26	0.00617	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2442	1000~2387	-43.38	≤-26	0.04592	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2442	2387~2400	-46.03	≤-16	0.02495	≤25	PASS
NTNV	11AX20SISO	Ant1	2442	2483.5~2496.5	-46.73	≤-16	0.02123	≤25	PASS
NTNV	11AX20SISO	Ant1	2442	2496.5~13000	-47.34	≤-26	0.01845	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2472	30~1000	-50.78	≤-26	0.00836	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2472	1000~2387	-42.22	≤-26	0.05998	≤2.5	PASS
NTNV	11AX20SISO	Ant1	2472	2387~2400	-46.44	≤-16	0.02270	≤25	PASS
NTNV	11AX20SISO	Ant1	2472	2483.5~2496.5	-21.17	≤-16	7.63836	≤25	PASS
NTNV	11AX20SISO	Ant1	2472	2496.5~13000	-45.01	≤-26	0.03155	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2422	30~1000	-51.23	≤-26	0.00753	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2422	1000~2387	-34.65	≤-26	0.34277	≤2.5	PASS

NTNV	11AX40SIAO	Ant1	2422	2387~2400	-24.23	≤-16	3.77572	≤25	PASS
NTNV	11AX40SIAO	Ant1	2422	2483.5~2496.5	-46.88	≤-16	0.02051	≤25	PASS
NTNV	11AX40SIAO	Ant1	2422	2496.5~13000	-46.55	≤-26	0.02213	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2442	30~1000	-51.39	≤-26	0.00726	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2442	1000~2387	-43.18	≤-26	0.04808	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2442	2387~2400	-40.41	≤-16	0.09099	≤25	PASS
NTNV	11AX40SIAO	Ant1	2442	2483.5~2496.5	-41.12	≤-16	0.07727	≤25	PASS
NTNV	11AX40SIAO	Ant1	2442	2496.5~13000	-46.83	≤-26	0.02075	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2462	30~1000	-51.66	≤-26	0.00682	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2462	1000~2387	-41.26	≤-26	0.07482	≤2.5	PASS
NTNV	11AX40SIAO	Ant1	2462	2387~2400	-45.93	≤-16	0.02553	≤25	PASS
NTNV	11AX40SIAO	Ant1	2462	2483.5~2496.5	-24.18	≤-16	3.81944	≤25	PASS
NTNV	11AX40SIAO	Ant1	2462	2496.5~13000	-39.29	≤-26	0.11776	≤2.5	PASS

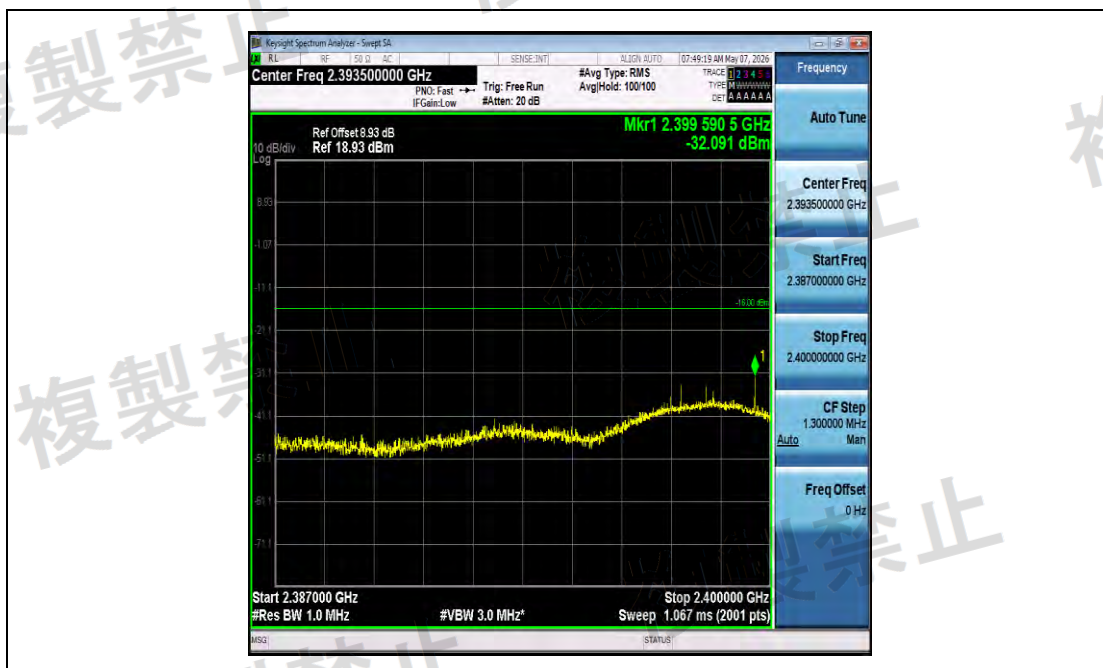
Test Graphs



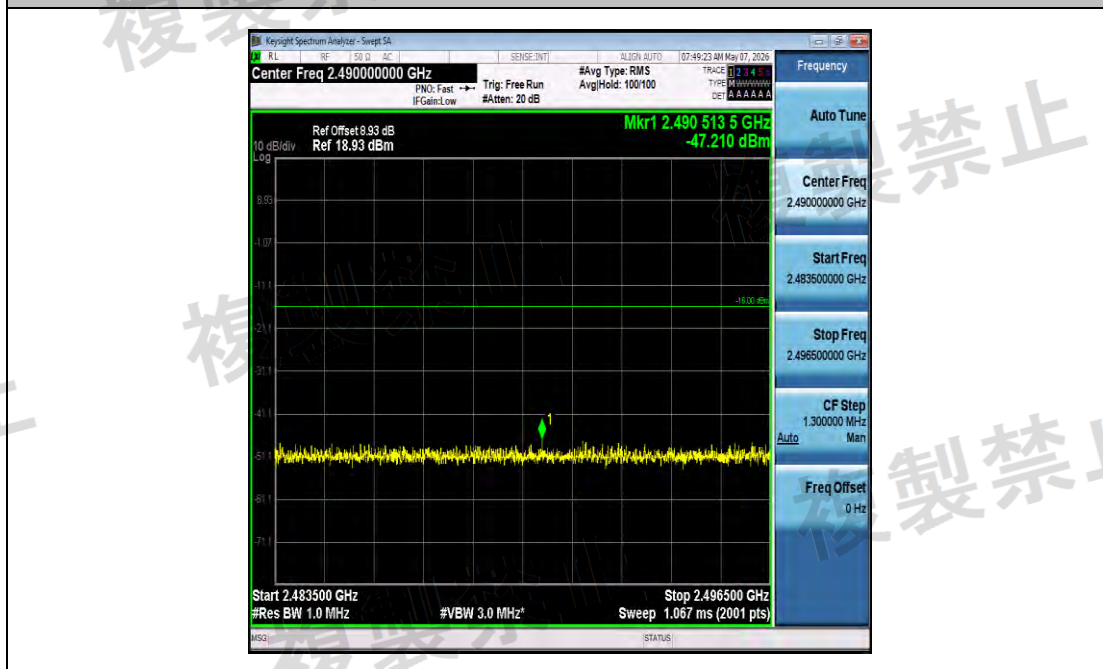
NTNV-11B-Ant1-2412-30~1000-PASS



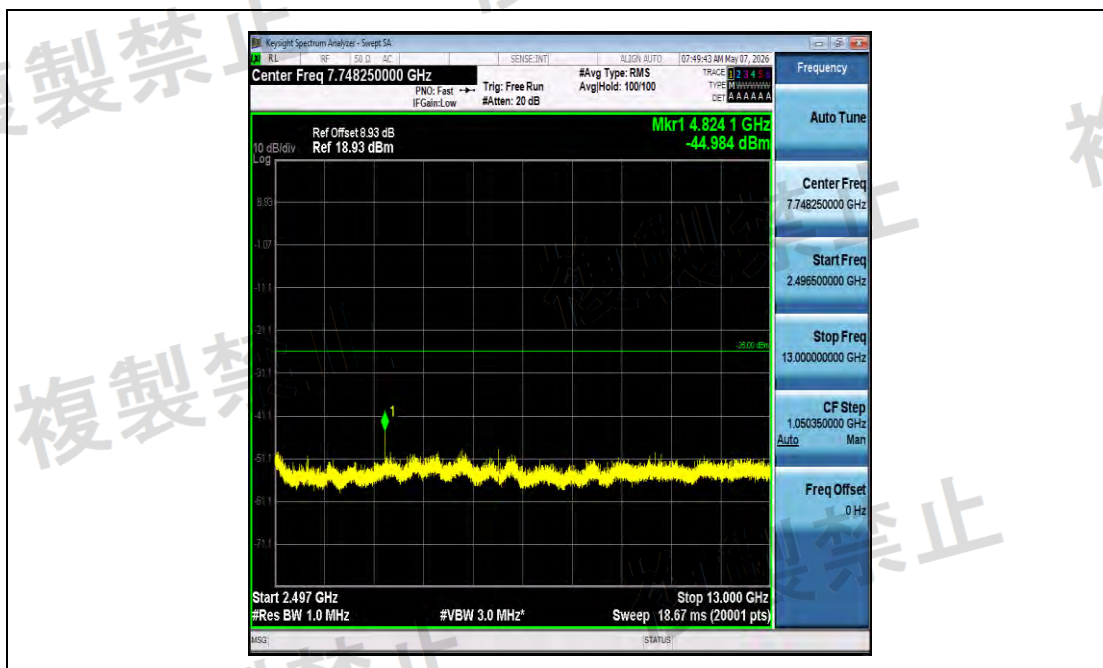
NTNV-11B-Ant1-2412-1000~2387-PASS



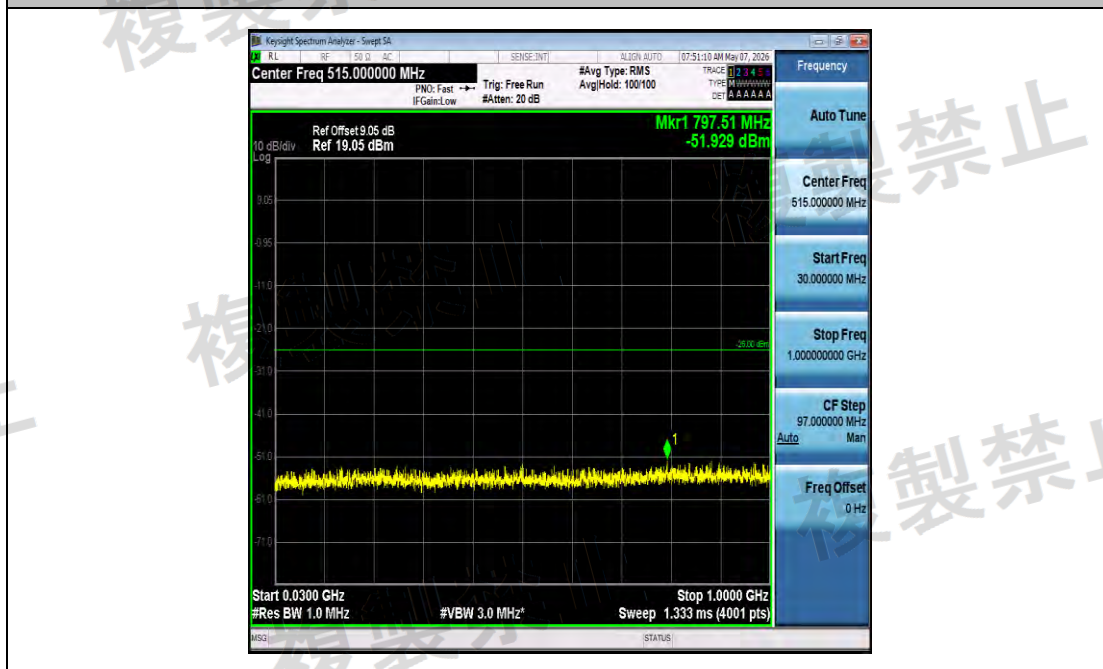
NTNV-11B-Ant1-2412-2387~2400-PASS



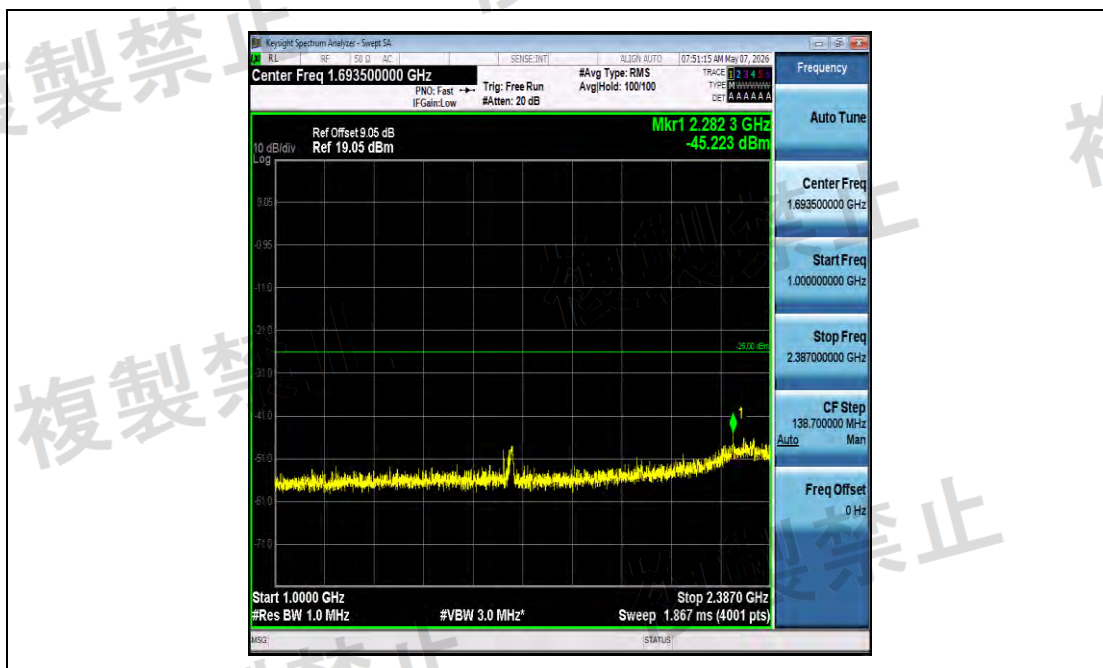
NTNV-11B-Ant1-2412-2483.5~2496.5-PASS



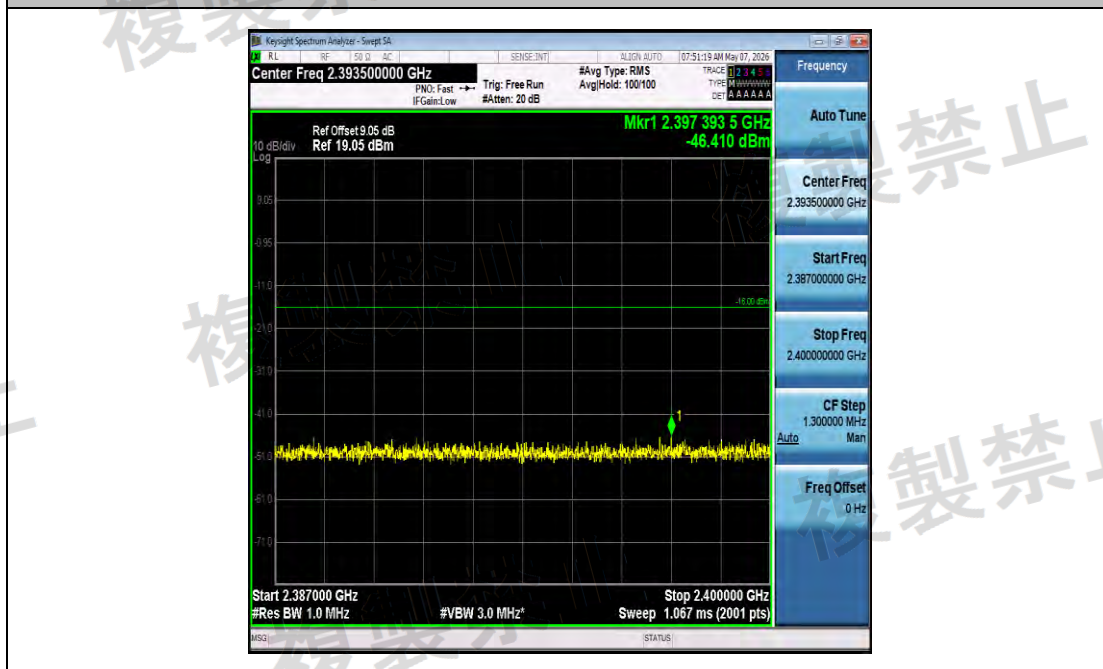
NTNV-11B-Ant1-2412-2496.5~13000-PASS



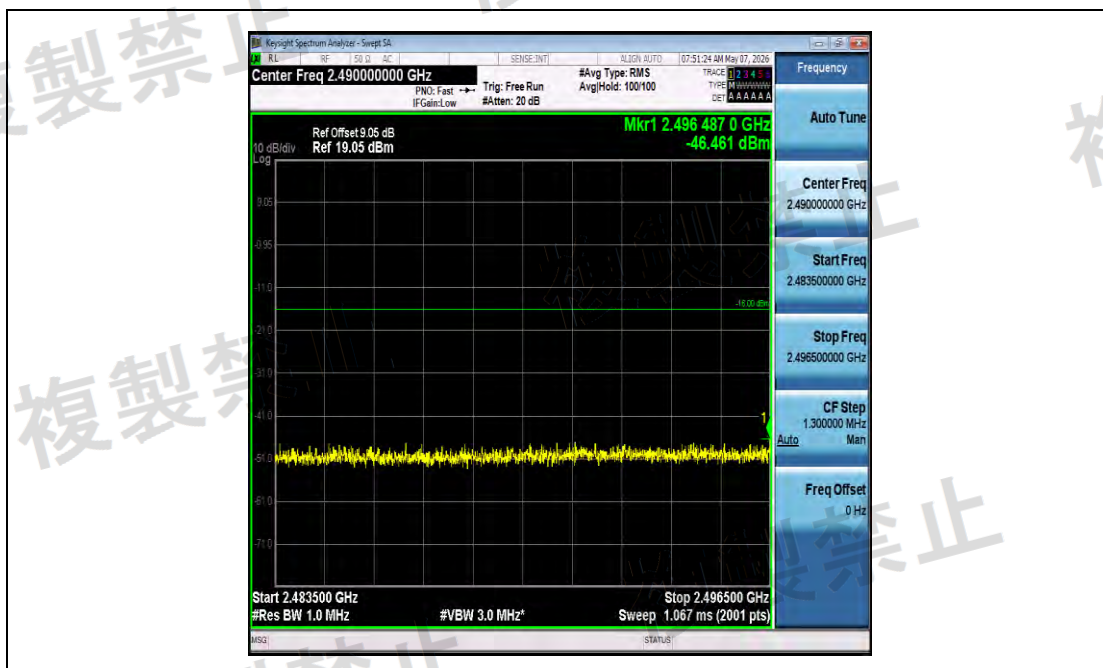
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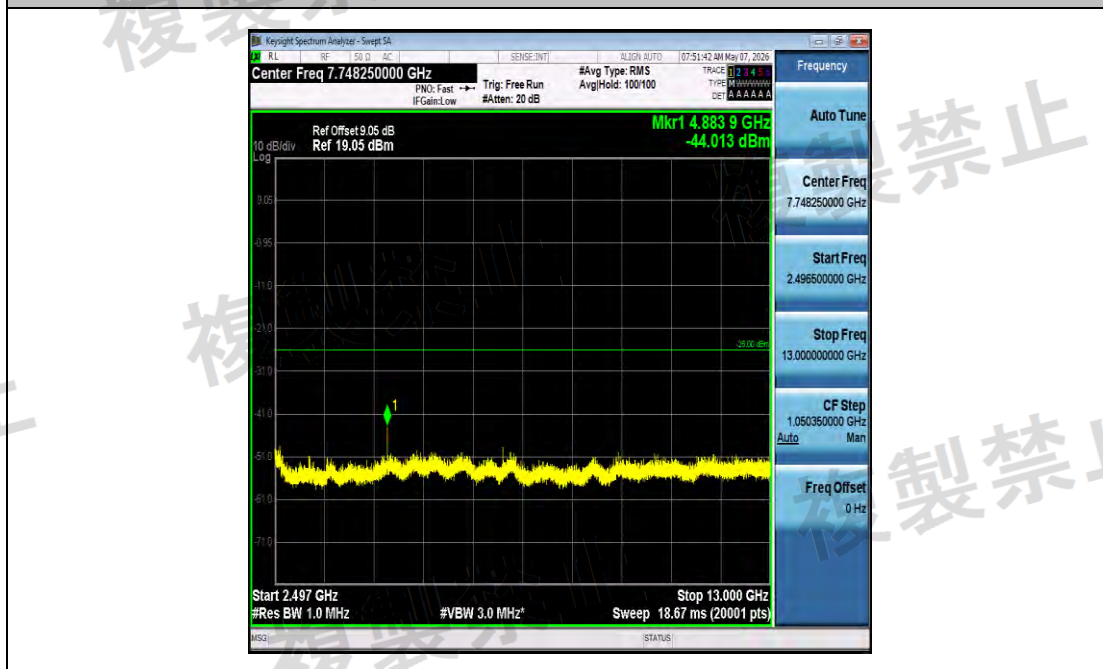
NTNV-11B-Ant1-2442-1000~2387-PASS



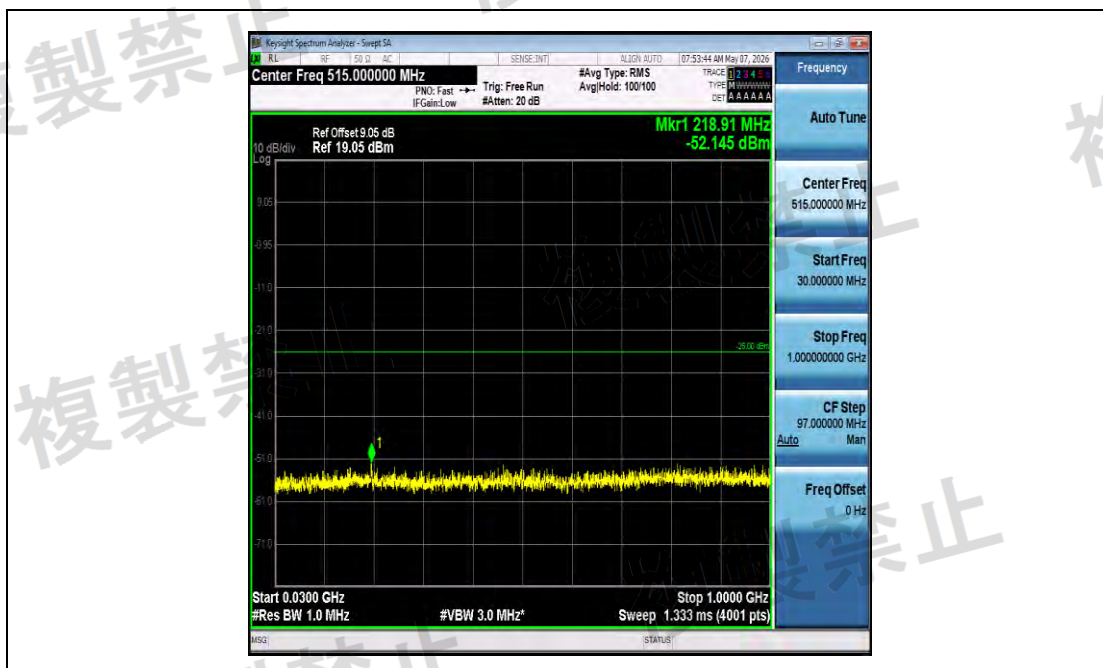
NTNV-11B-Ant1-2442-2387~2400-PASS



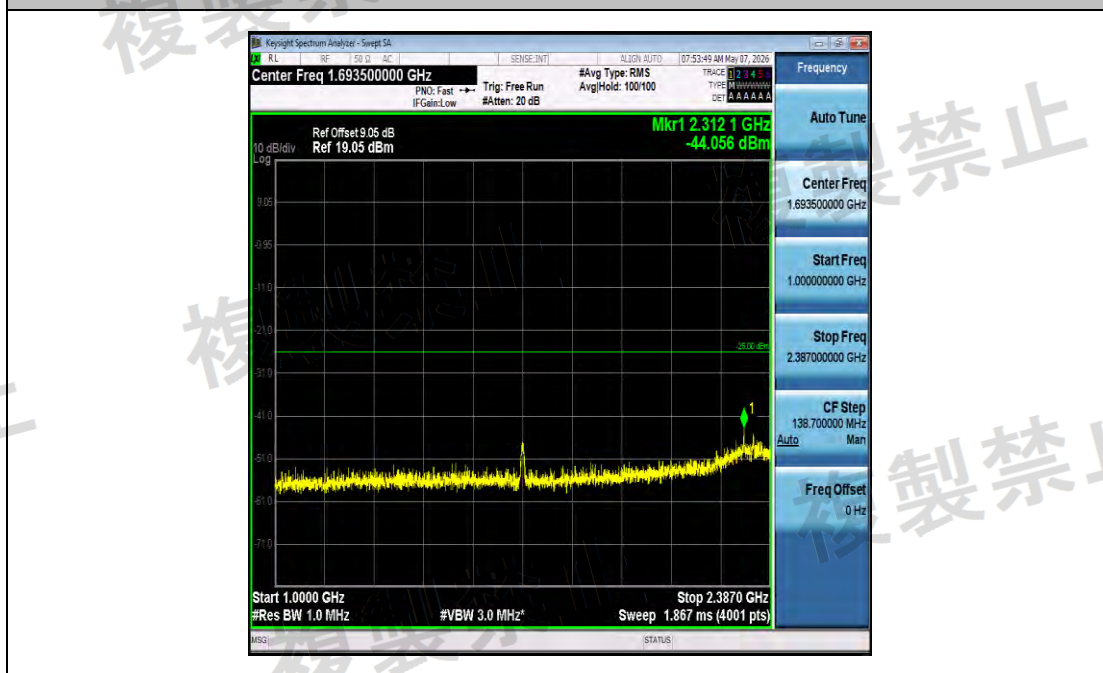
NTNV-11B-Ant1-2442-2483.5~2496.5-PASS



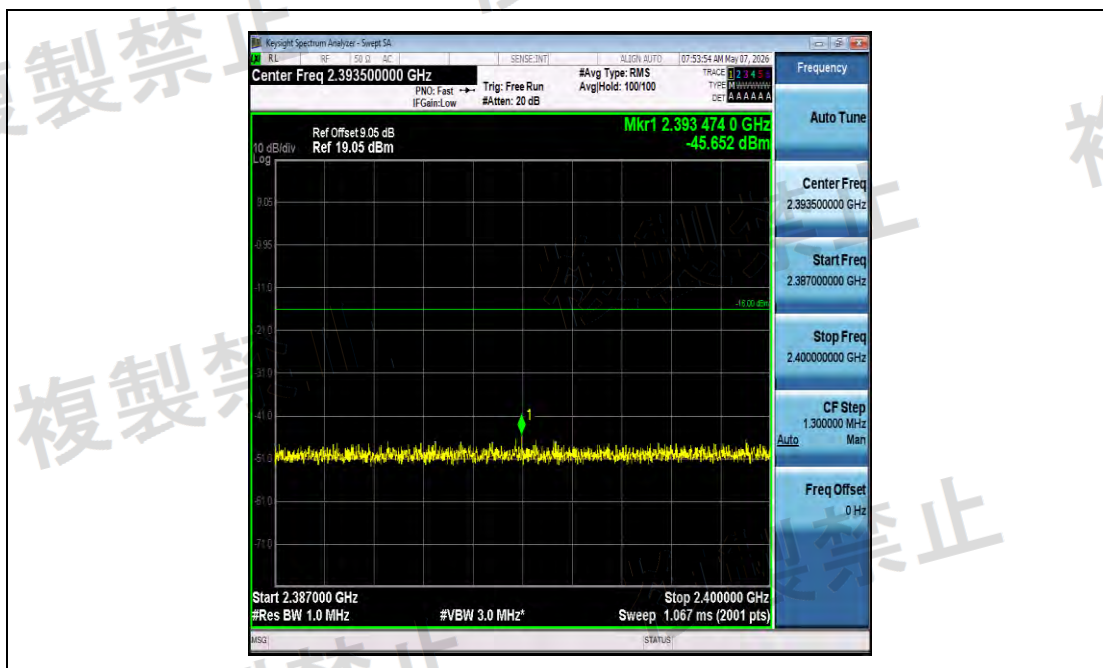
NTNV-11B-Ant1-2442-2496.5~13000-PASS



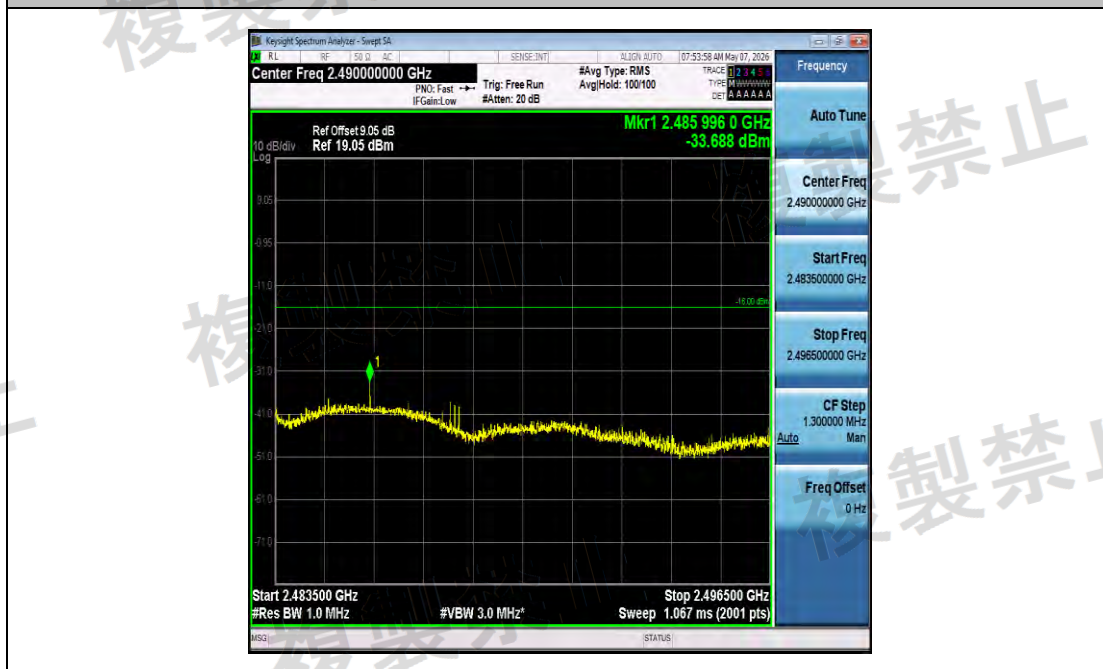
NTNV-11B-Ant1-2472-30~1000-PASS



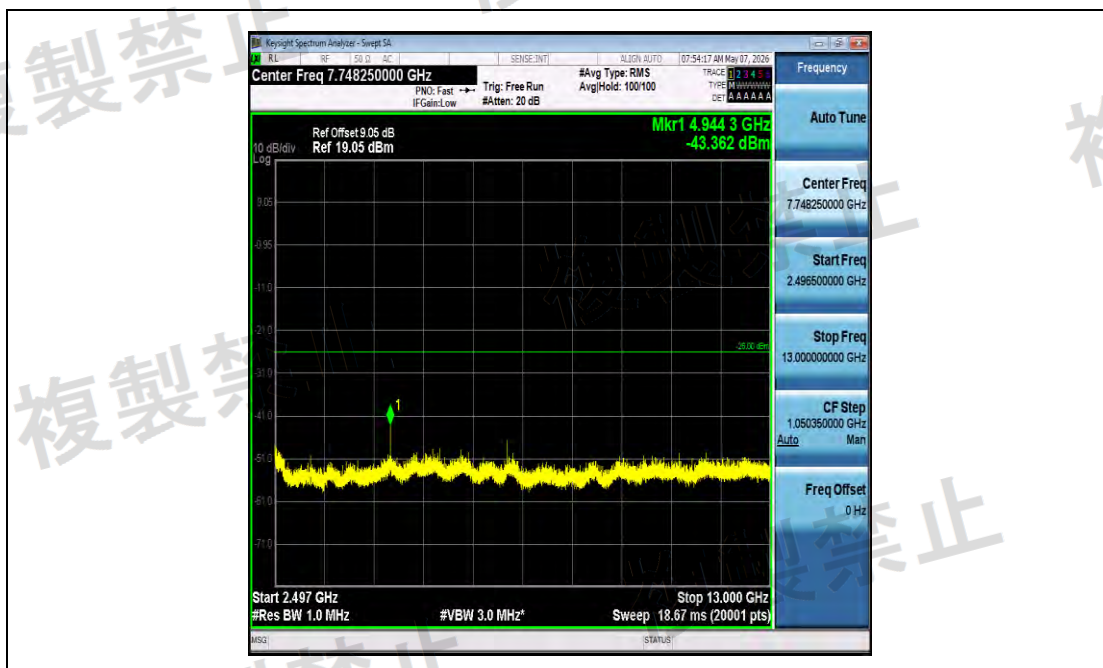
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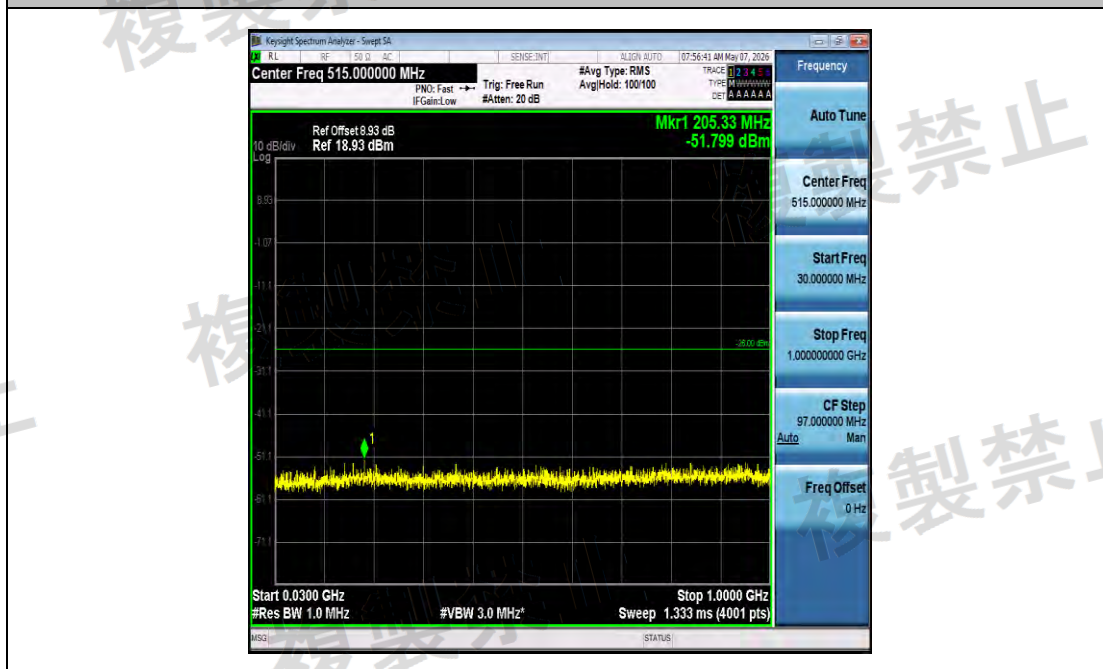
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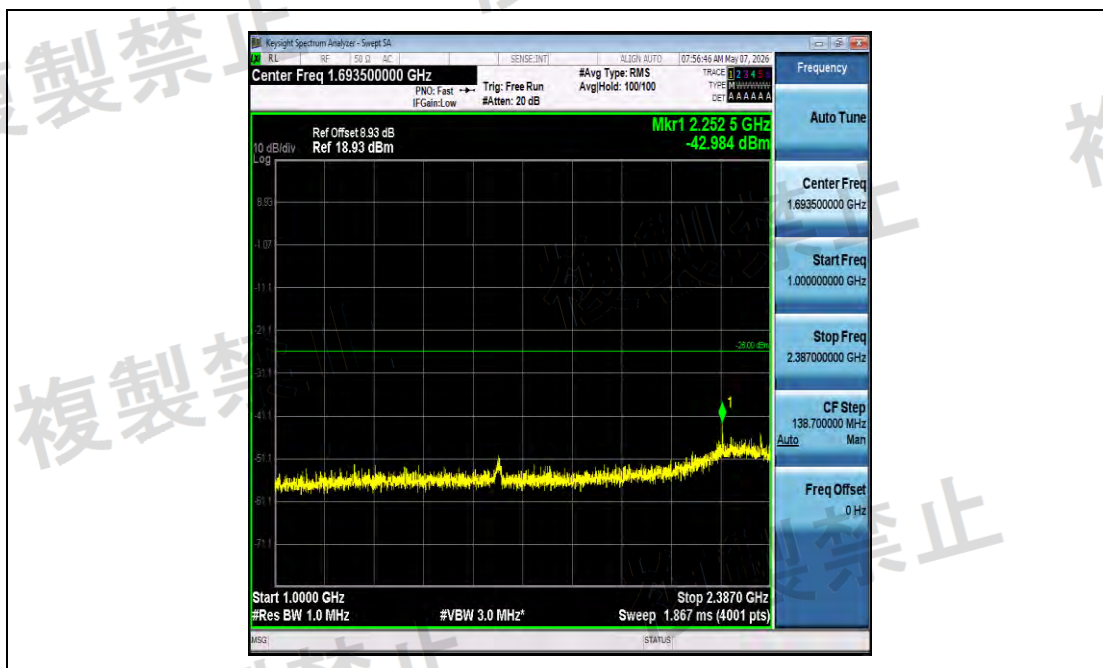
NTNV-11B-Ant1-2472-2483.5~2496.5-PASS



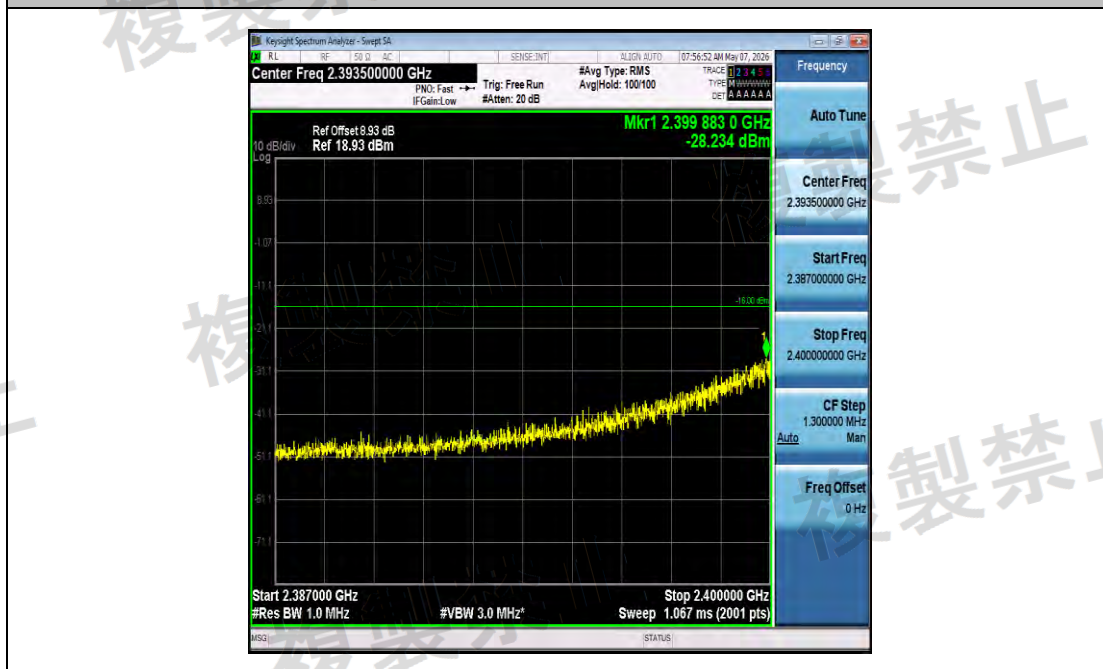
NTNV-11B-Ant1-2472-2496.5~13000-PASS



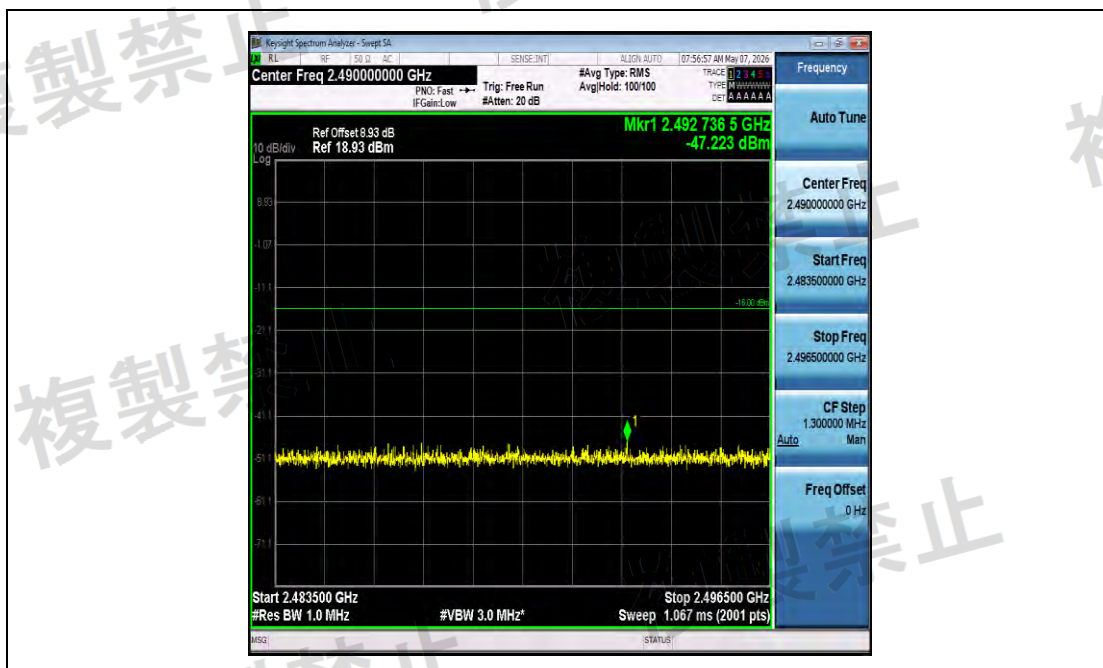
NTNV-11G-Ant1-2412-30~1000-PASS



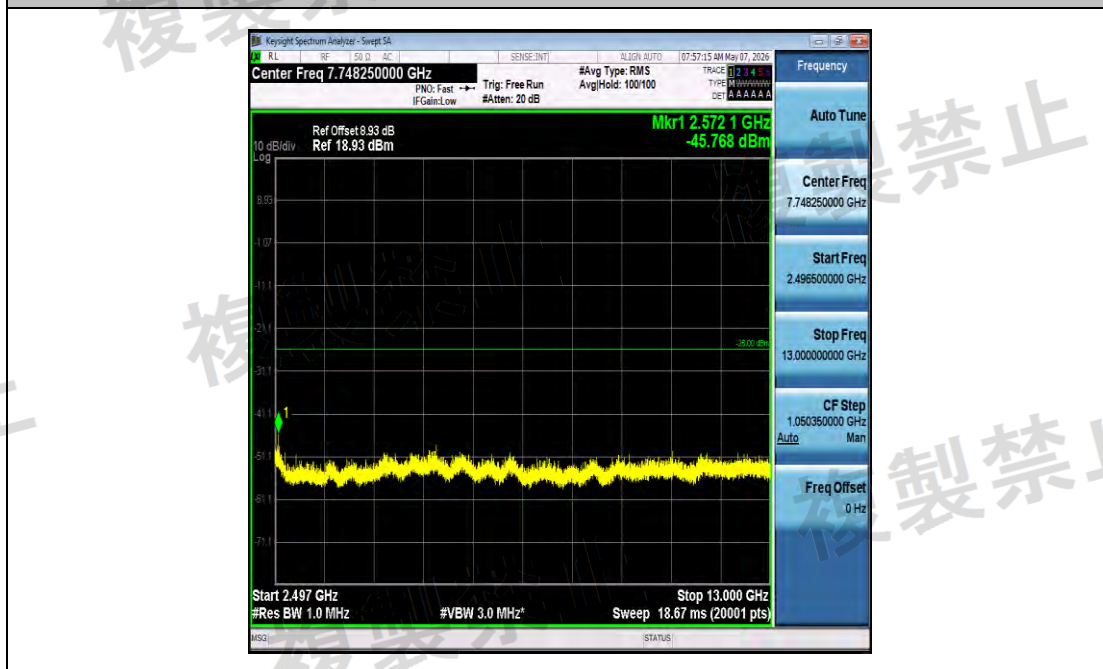
NTNV-11G-Ant1-2412-1000~2387-PASS



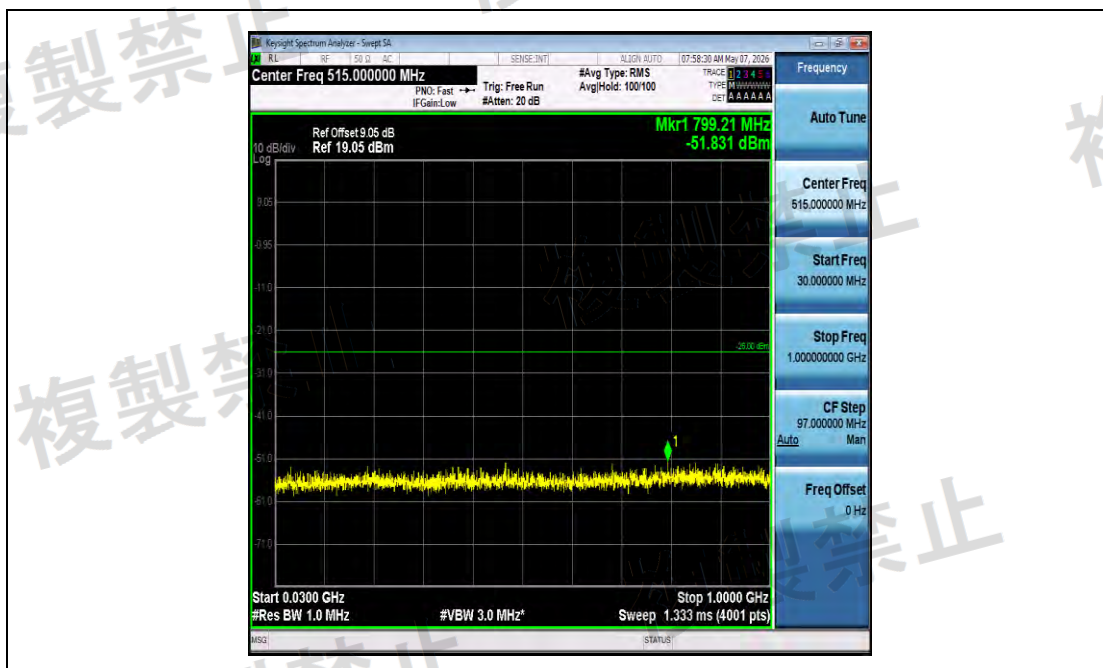
NTNV-11G-Ant1-2412-2387~2400-PASS



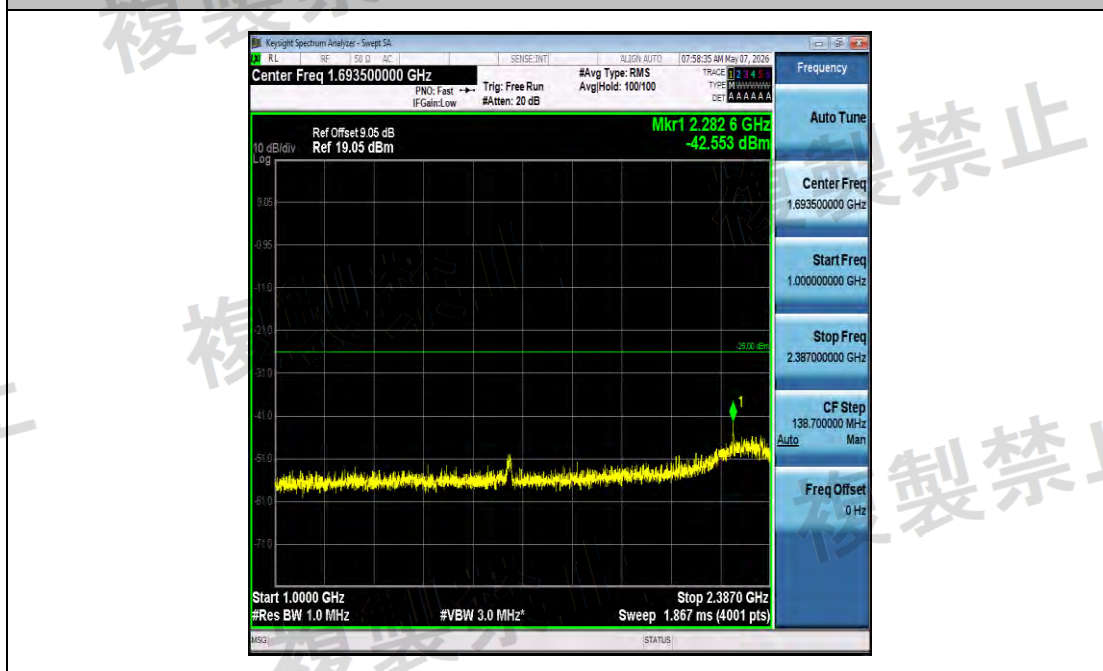
NTNV-11G-Ant1-2412-2483.5~2496.5-PASS



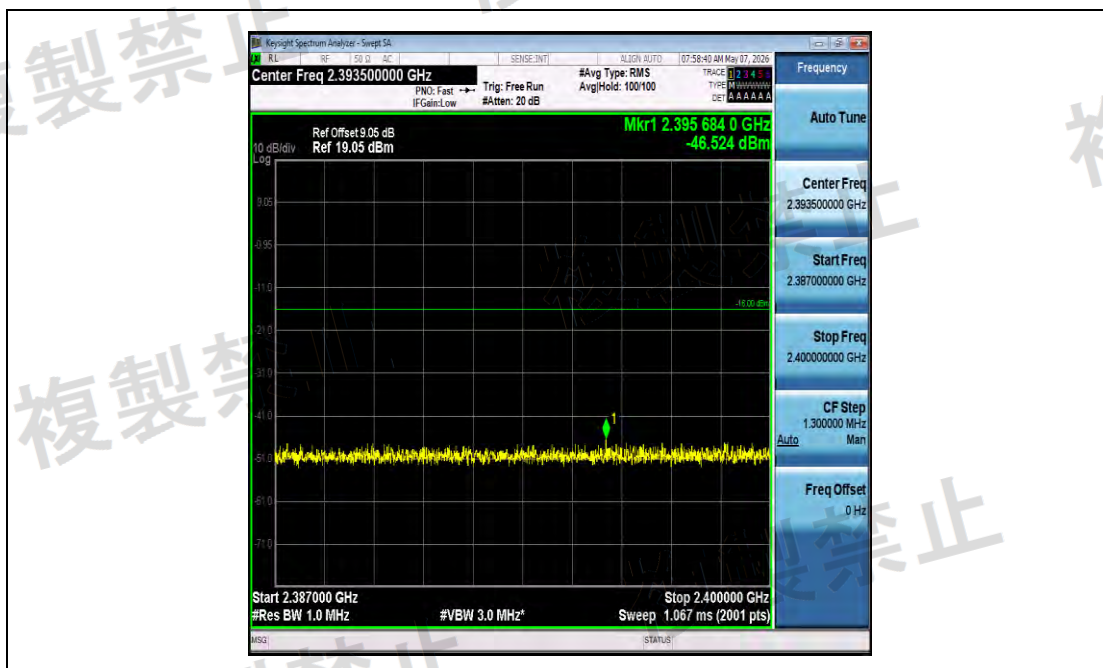
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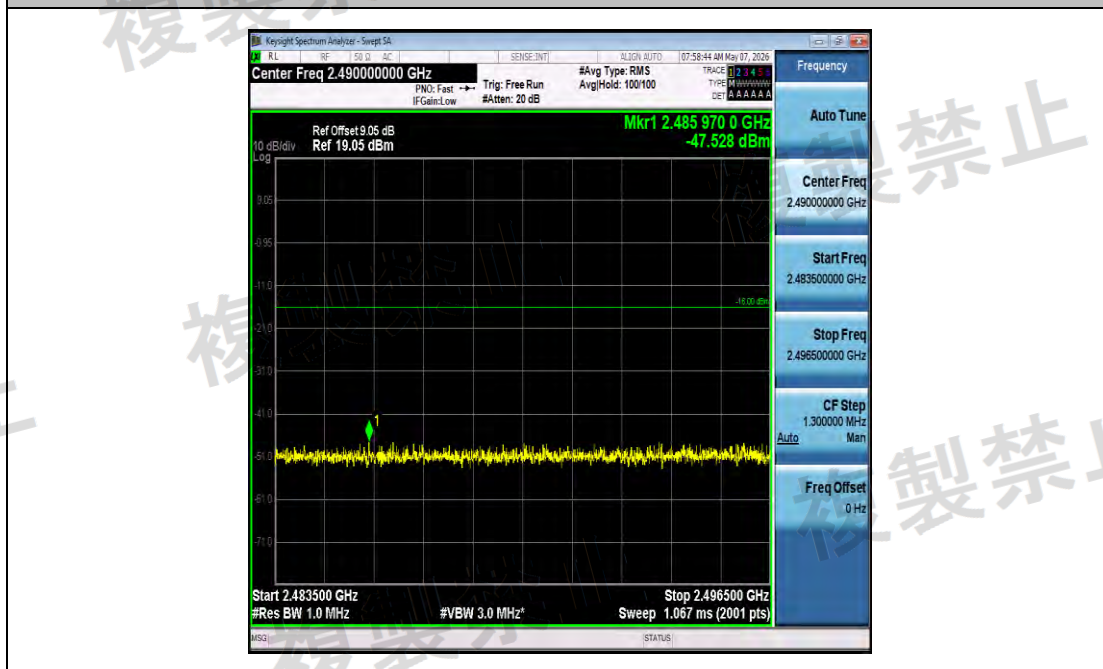
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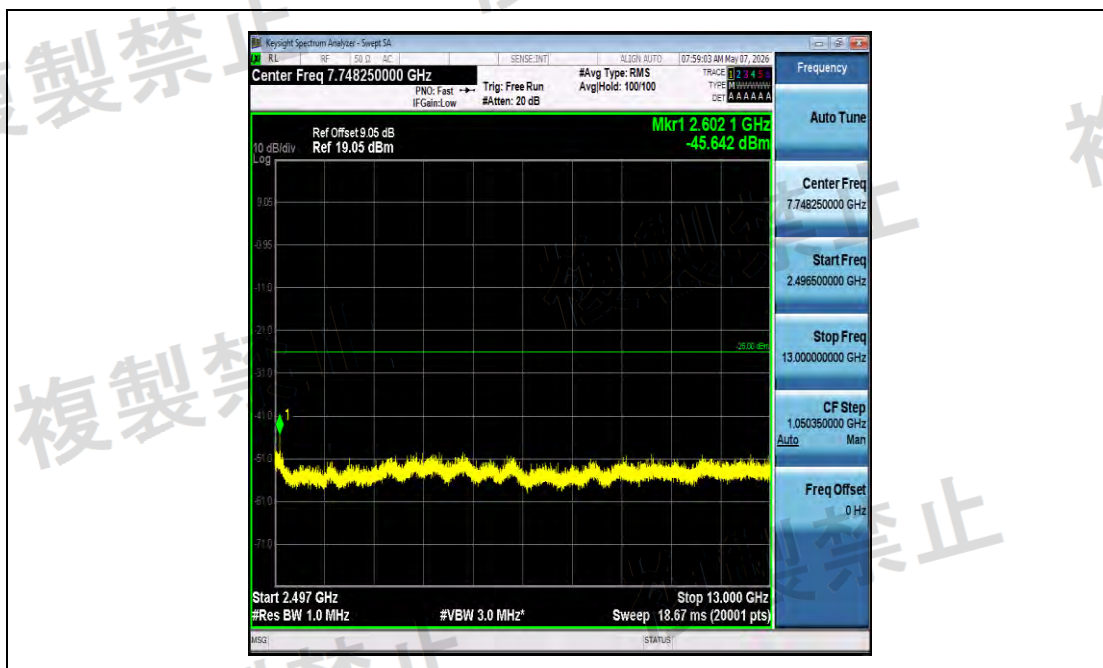
NTNV-11G-Ant1-2442-1000~2387-PASS



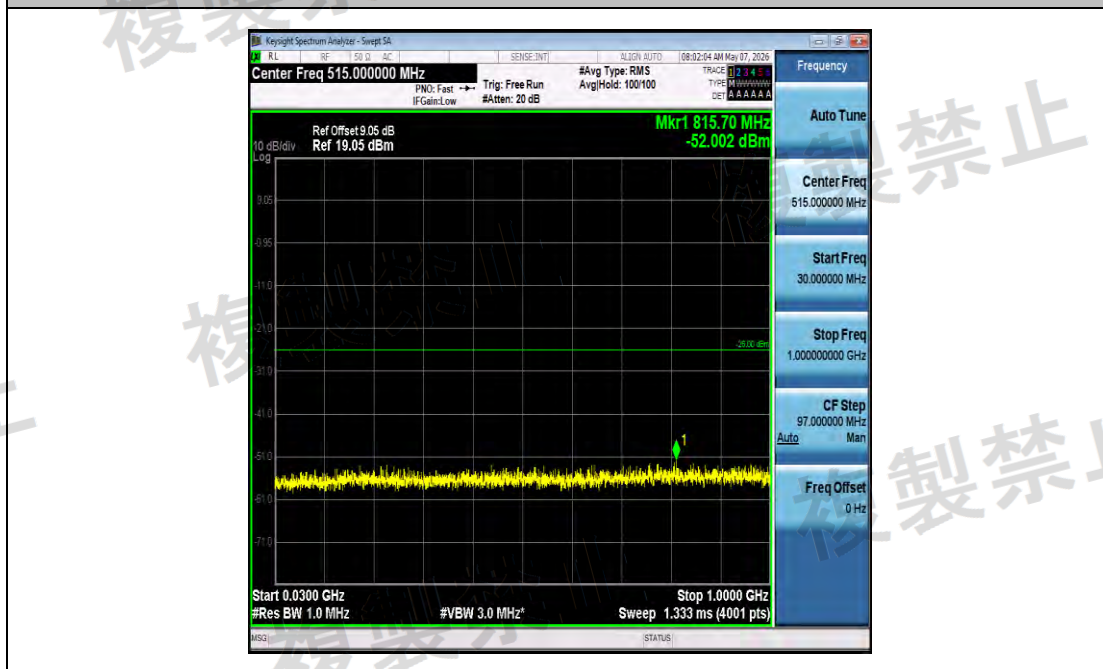
NTNV-11G-Ant1-2442-2387~2400-PASS



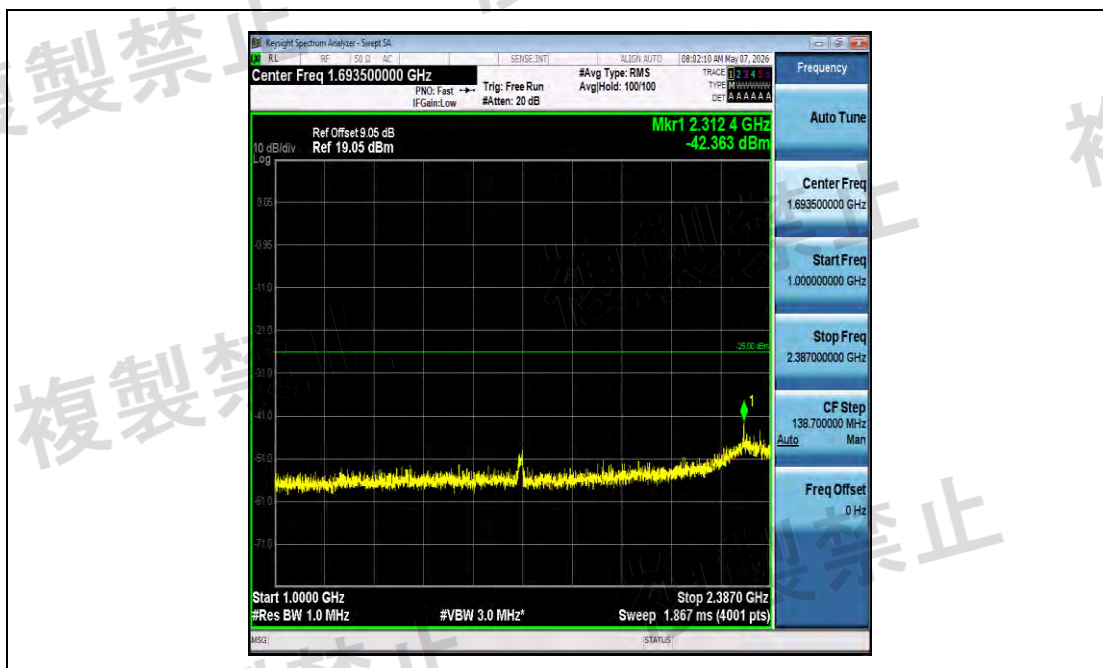
NTNV-11G-Ant1-2442-2483.5~2496.5-PASS



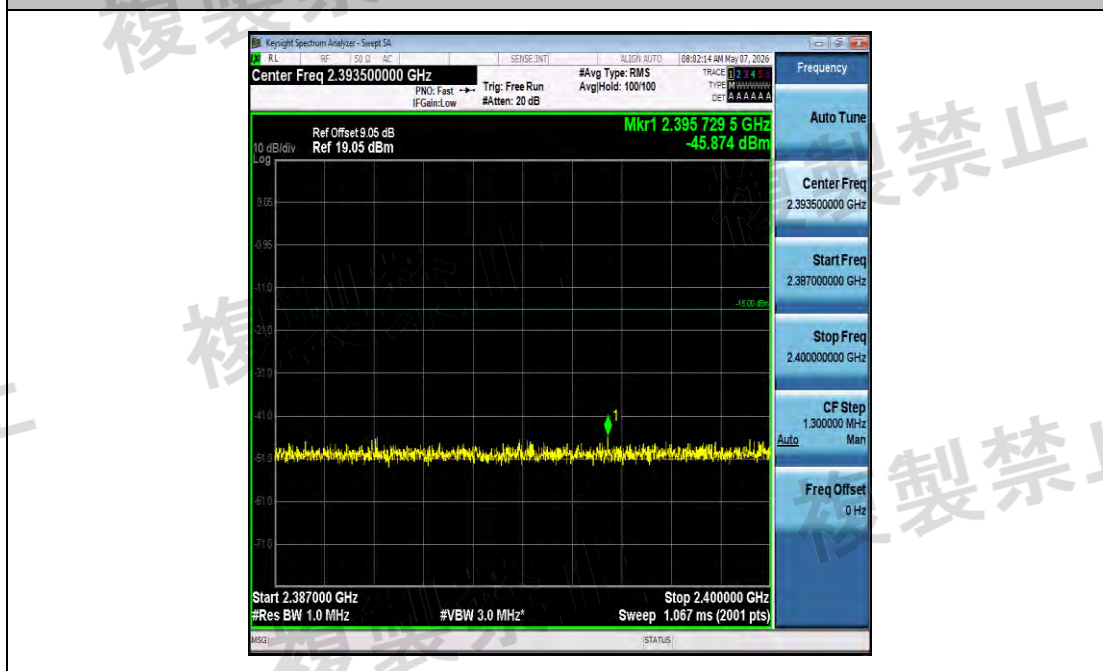
NTNV-11G-Ant1-2442-2496.5~13000-PASS



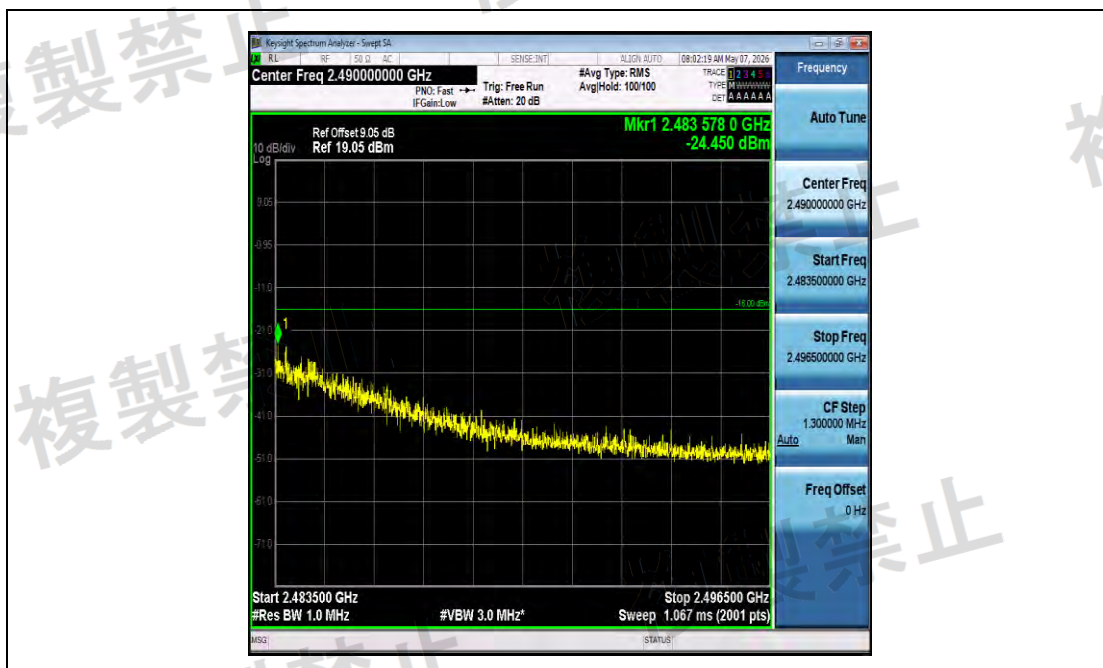
NTNV-11G-Ant1-2472-30~1000-PASS



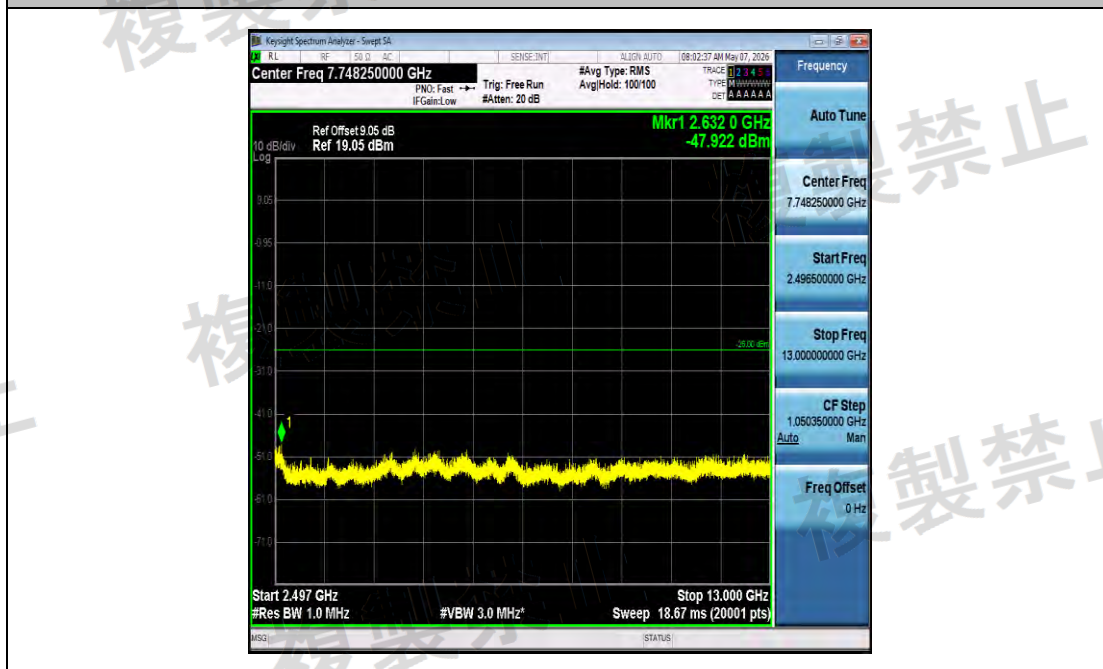
NTNV-11G-Ant1-2472-1000~2387-PASS



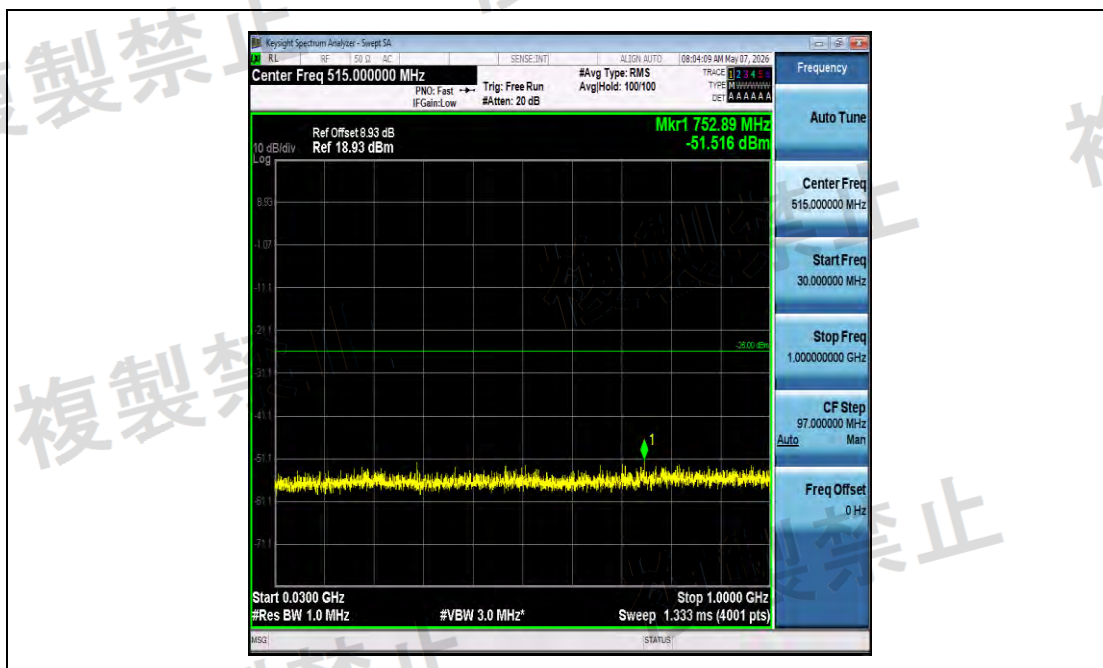
NTNV-11G-Ant1-2472-2387~2400-PASS



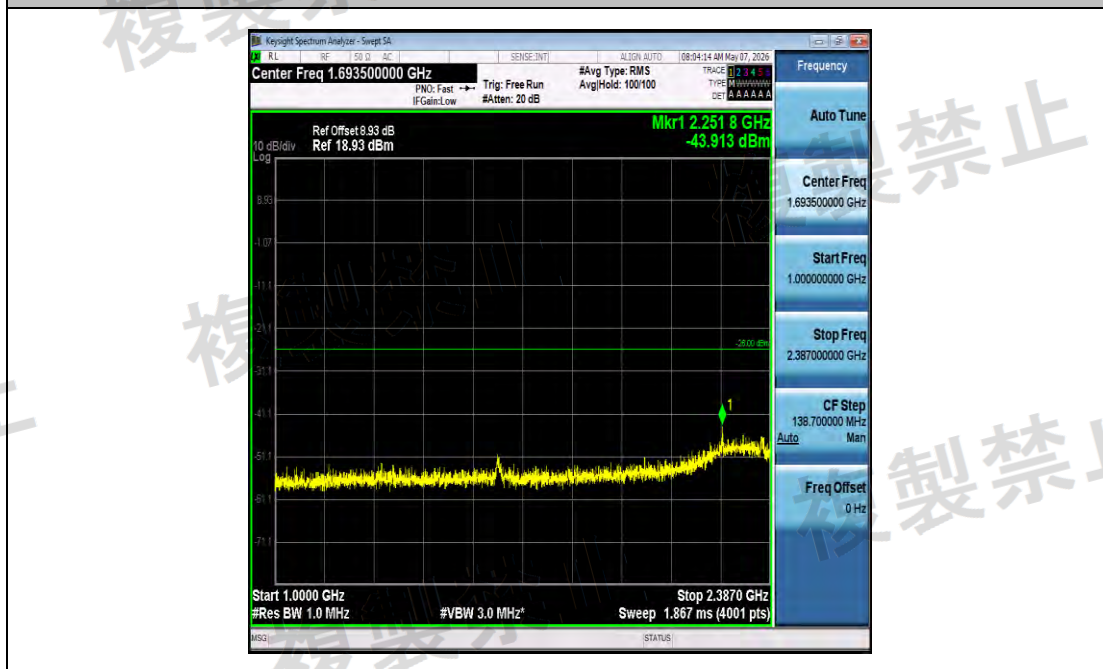
NTNV-11G-Ant1-2472-2483.5~2496.5-PASS



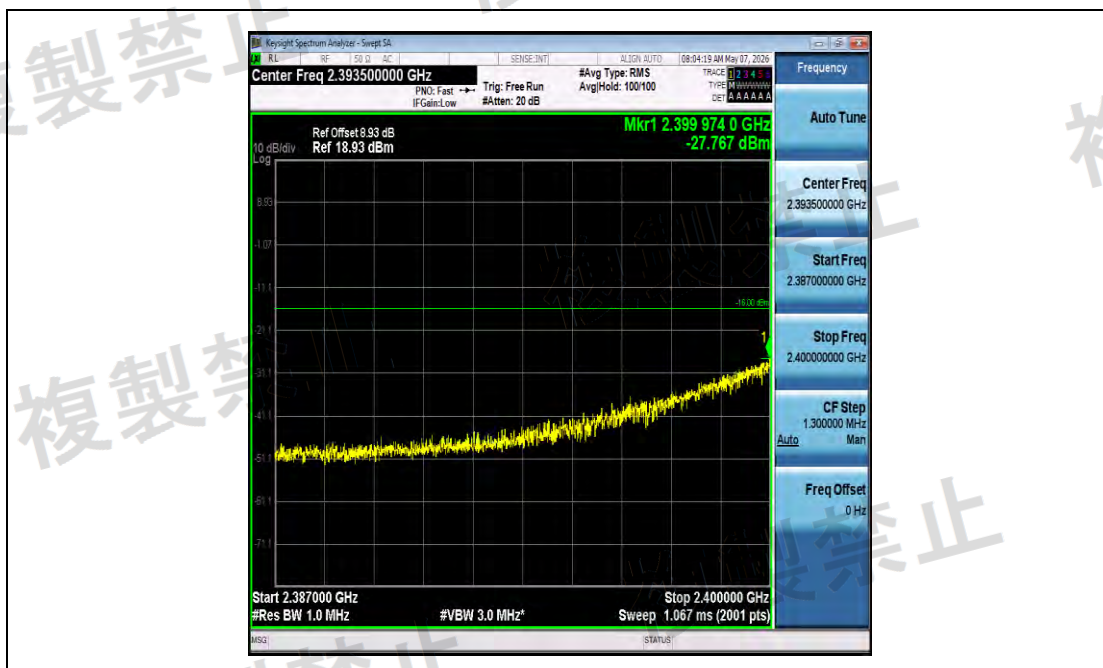
NTNV-11G-Ant1-2472-2496.5~13000-PASS



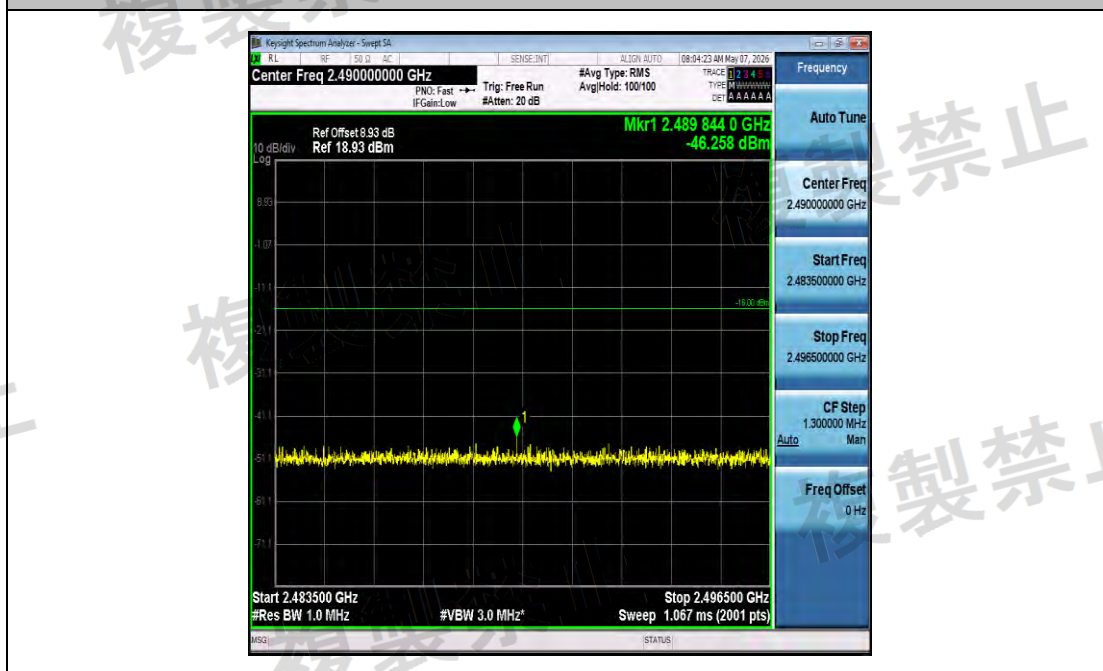
NTNV-11N20SISO-Ant1-2412-30~1000-PASS



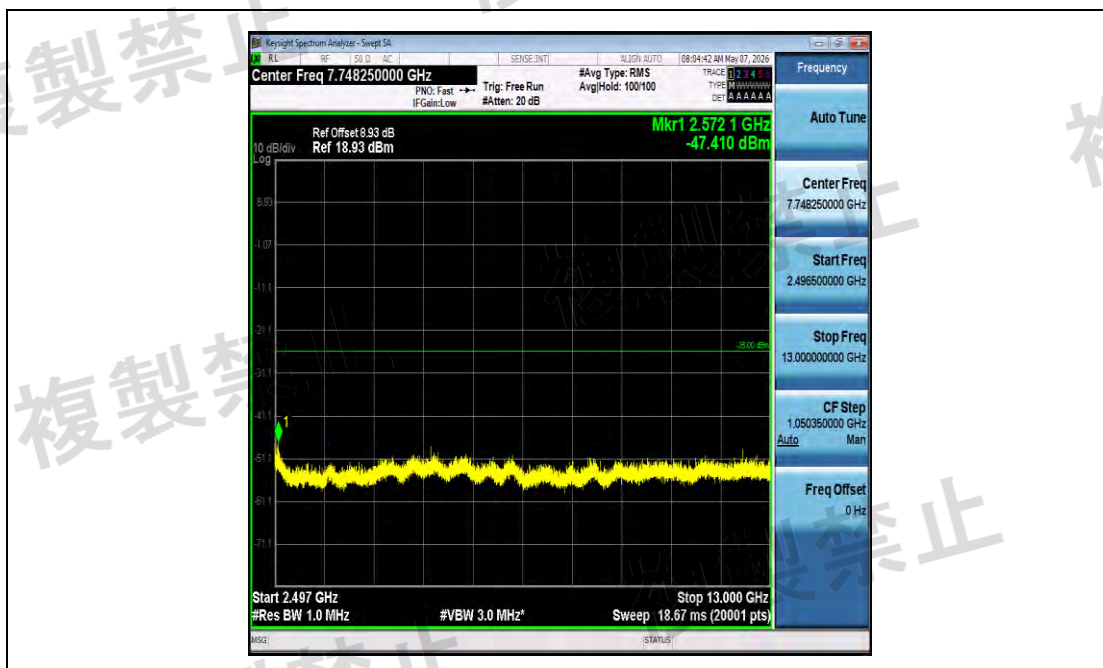
NTNV-11N20SISO-Ant1-2412-1000~2387-PASS



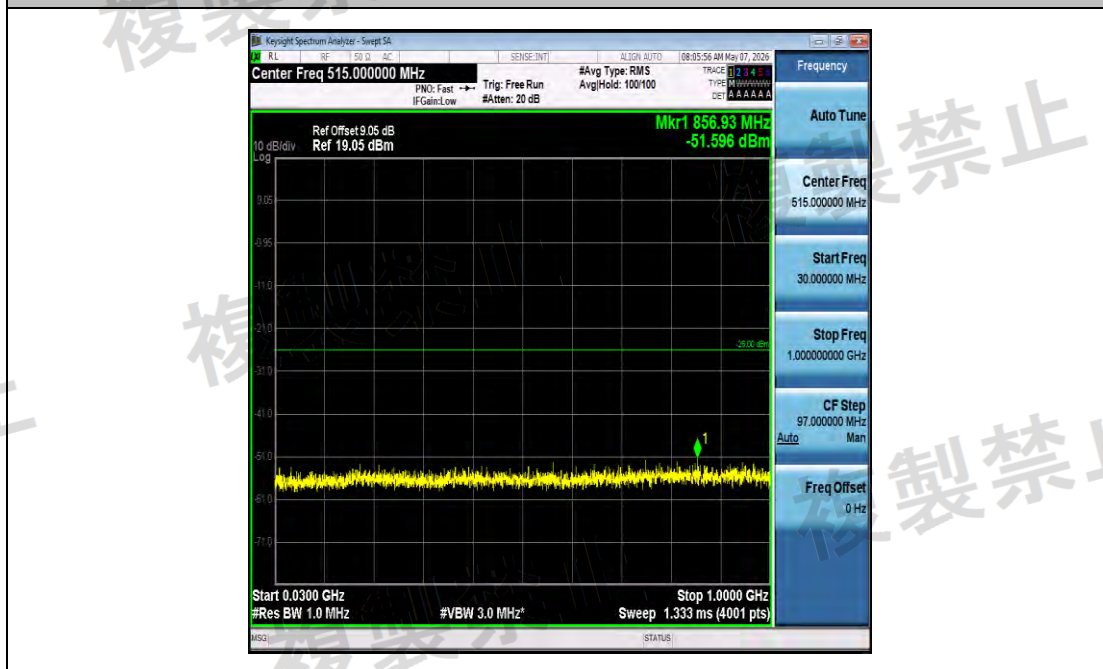
NTNV-11N20SISO-Ant1-2412-2387~2400-PASS



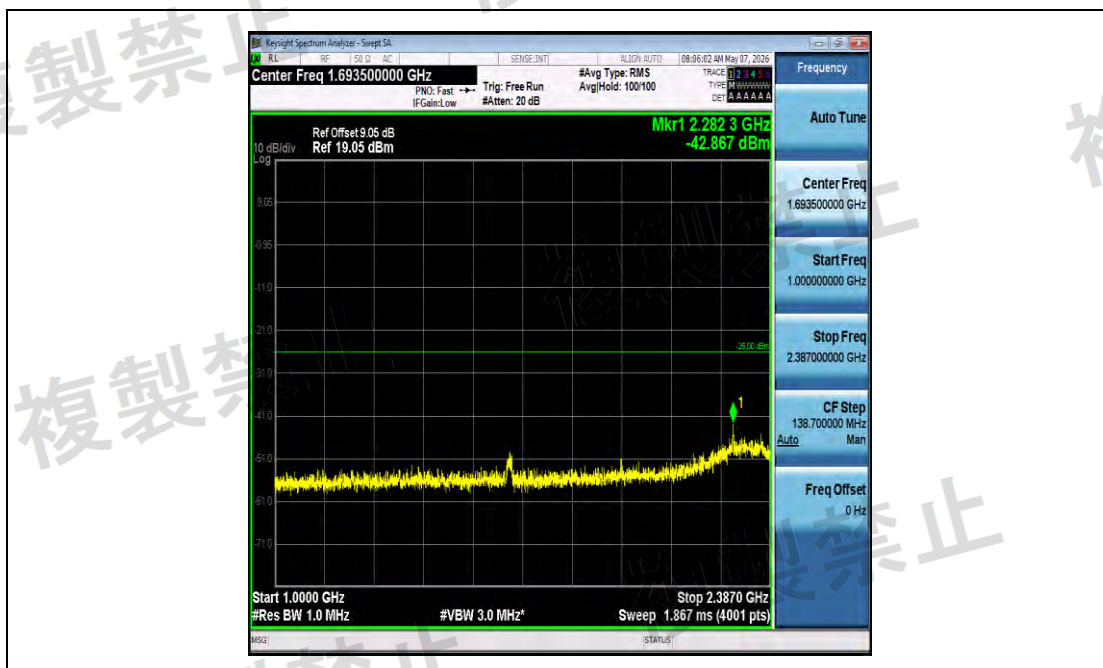
NTNV-11N20SISO-Ant1-2412-2483.5~2496.5-PASS



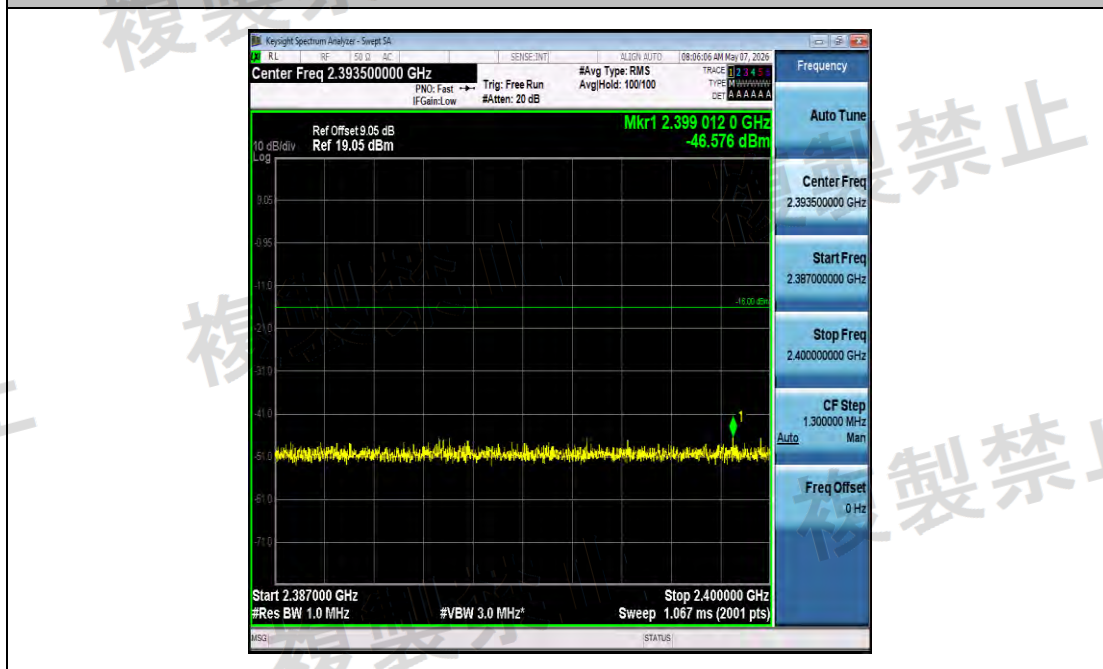
NTNV-11N20SISO-Ant1-2412-2496.5~13000-PASS



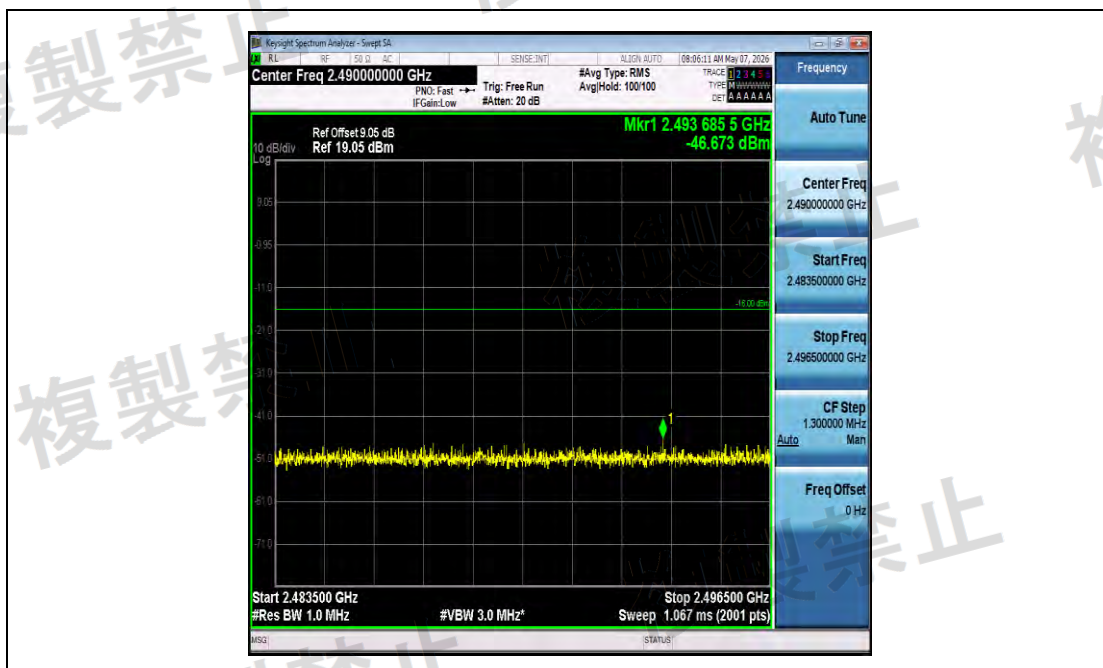
NTNV-11N20SISO-Ant1-2442-30~1000-PASS



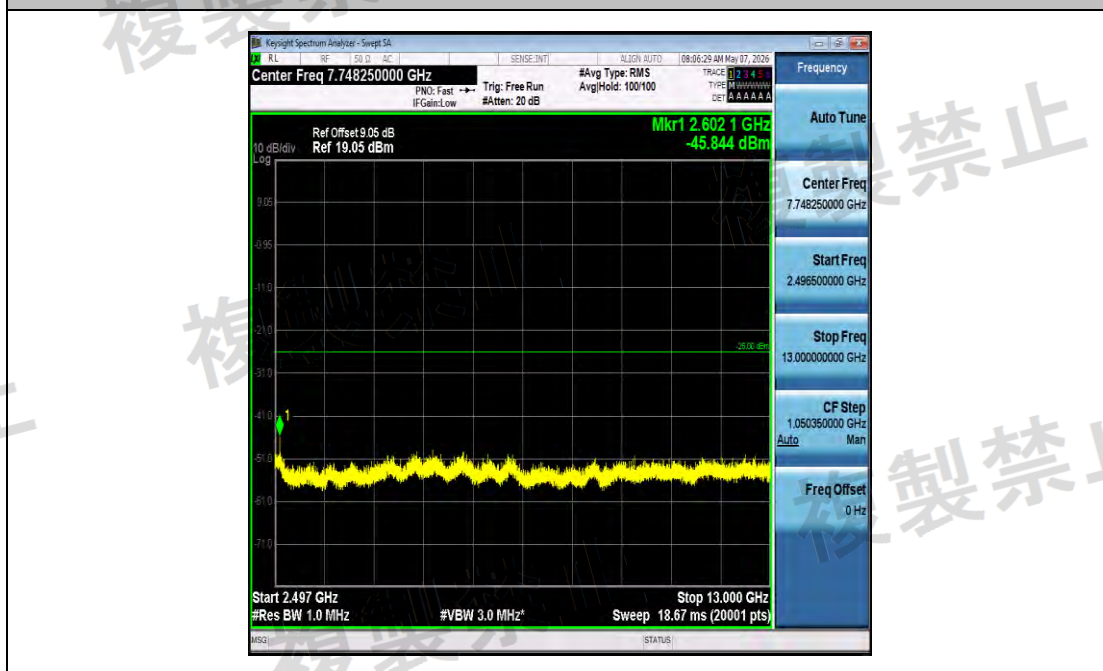
NTNV-11N20SISO-Ant1-2442-1000~2387-PASS



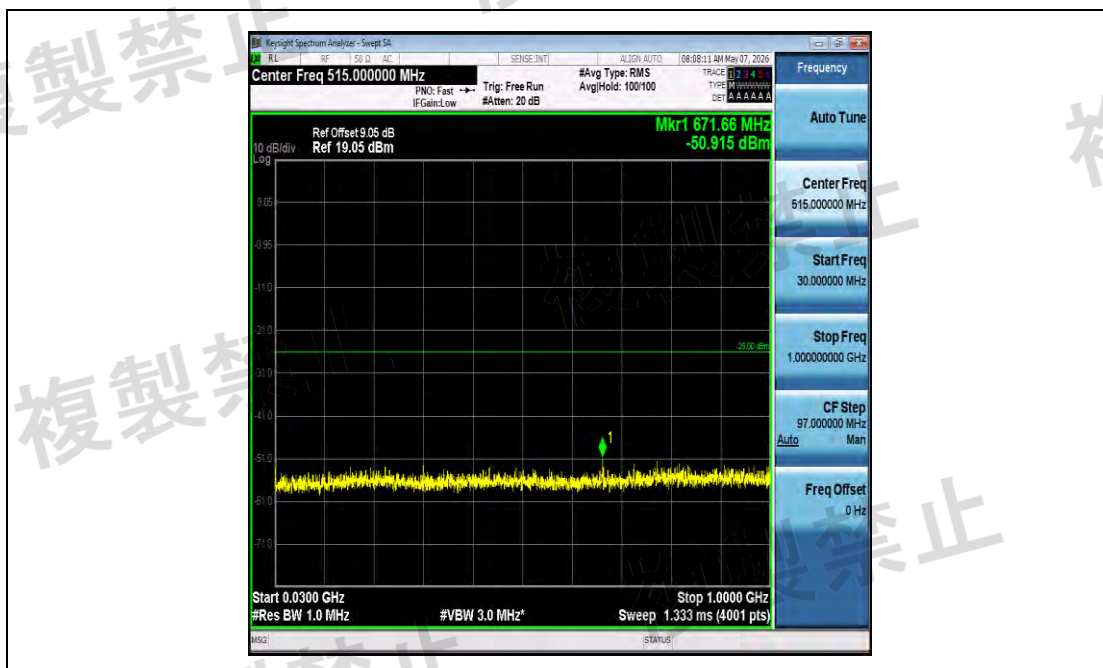
NTNV-11N20SISO-Ant1-2442-2387~2400-PASS



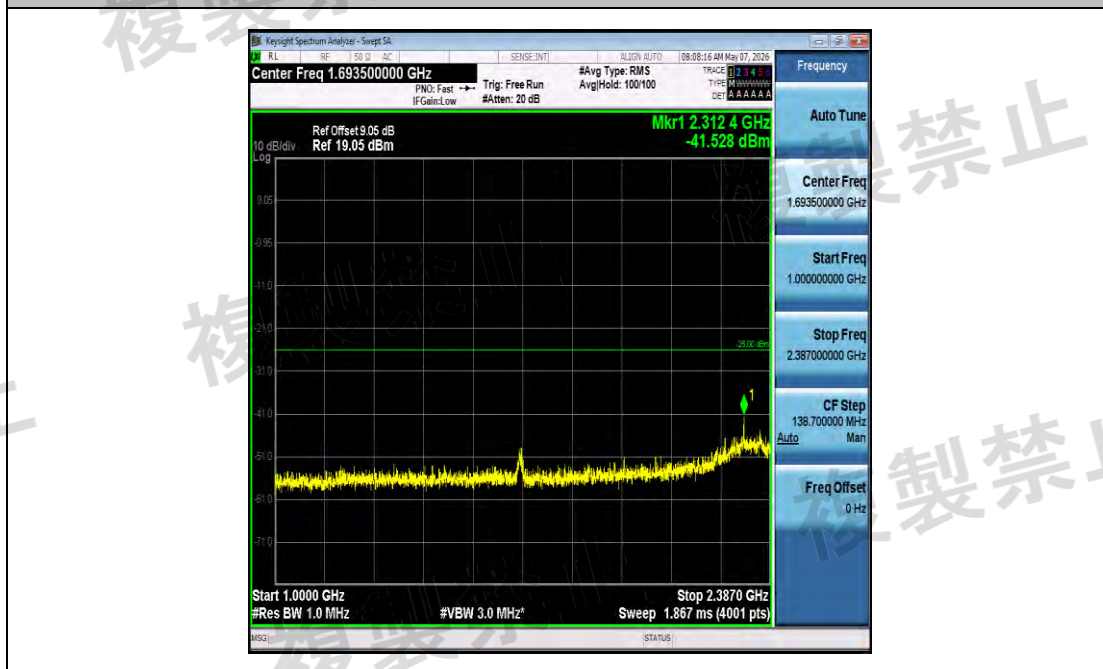
NTNV-11N20SISO-Ant1-2442-2483.5~2496.5-PASS



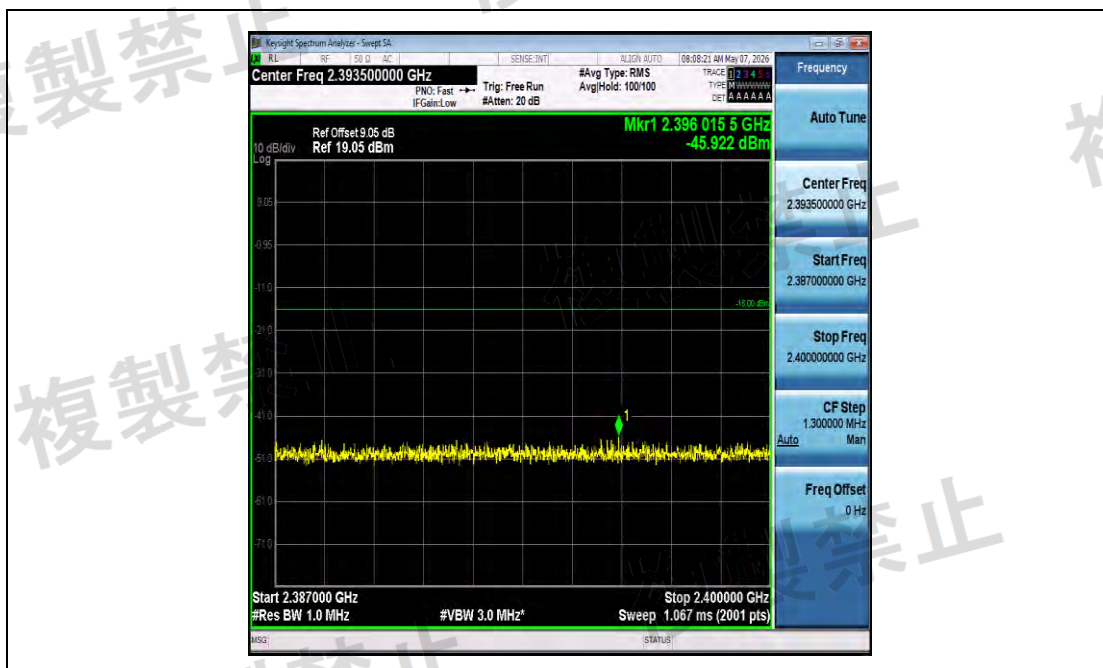
NTNV-11N20SISO-Ant1-2442-2496.5~13000-PASS



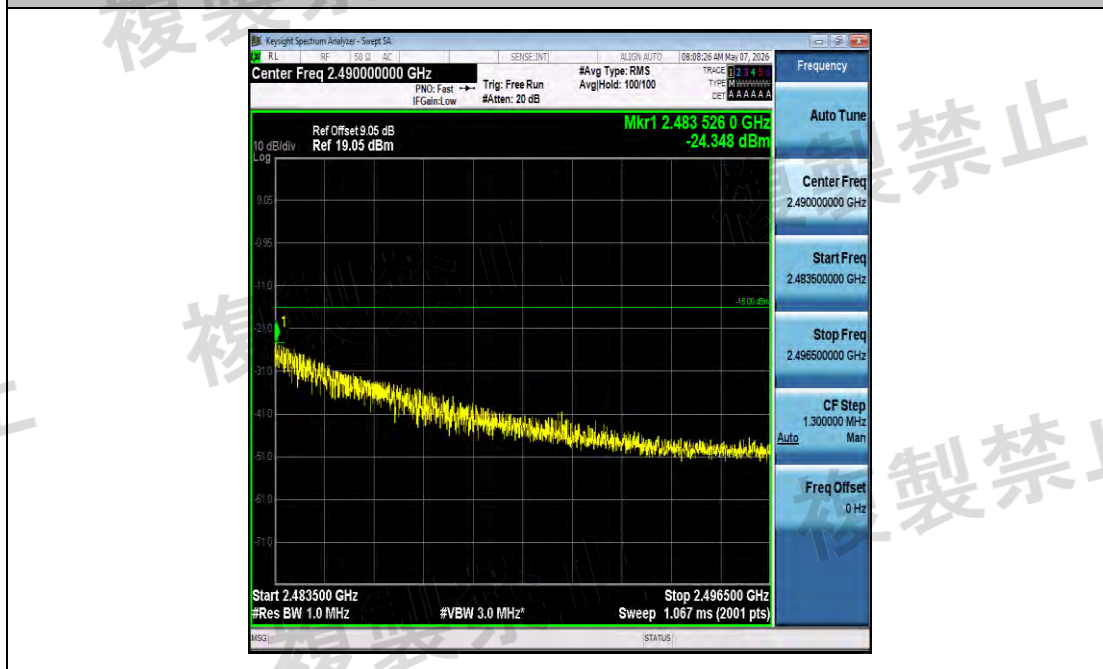
NTNV-11N20SISO-Ant1-2472-30~1000-PASS



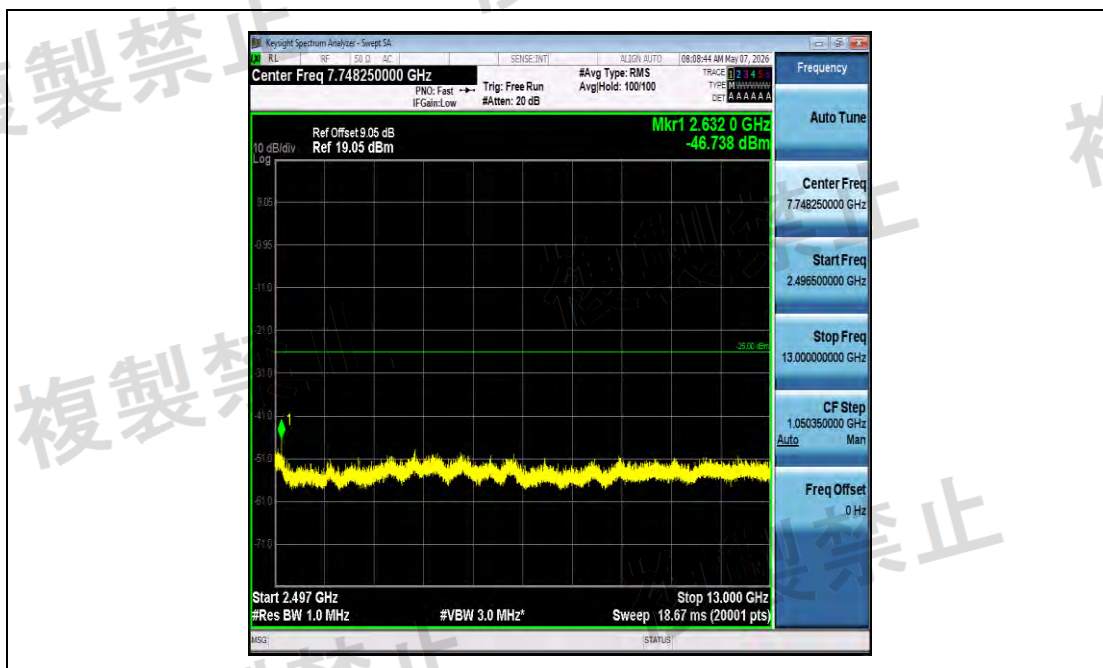
NTNV-11N20SISO-Ant1-2472-1000~2387-PASS



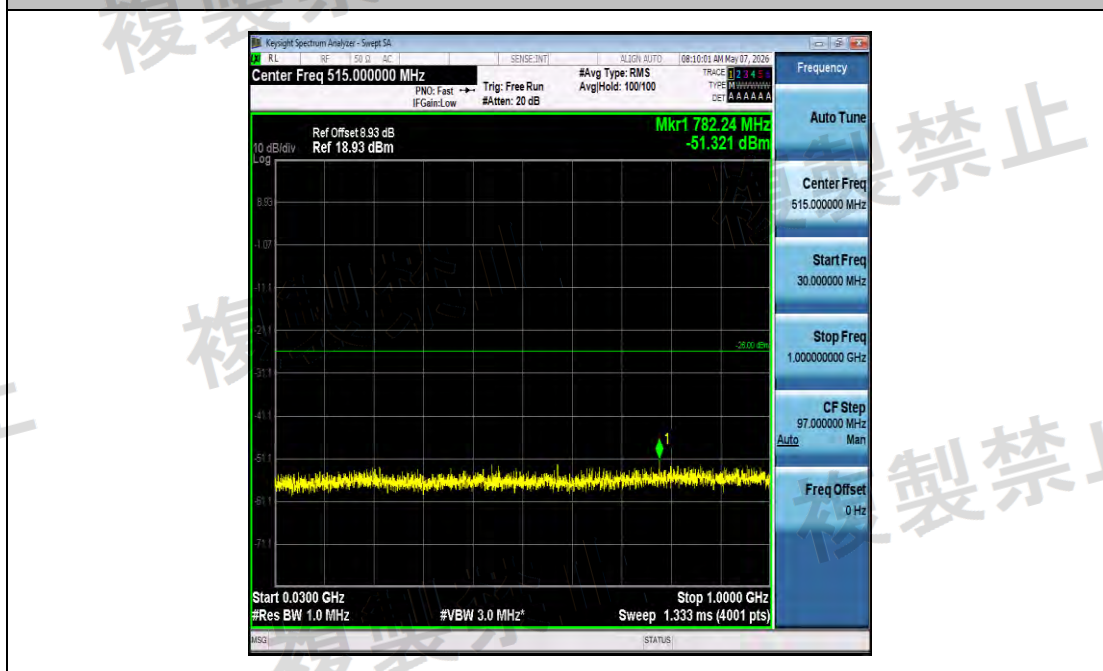
NTNV-11N20SISO-Ant1-2472-2387~2400-PASS



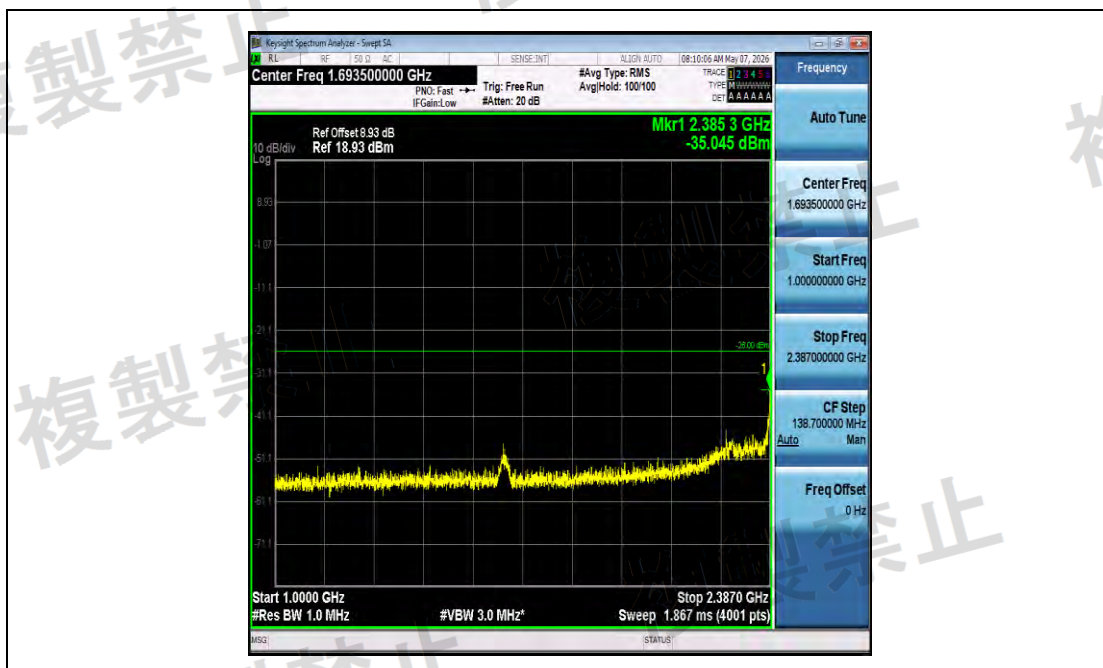
NTNV-11N20SISO-Ant1-2472-2483.5~2496.5-PASS



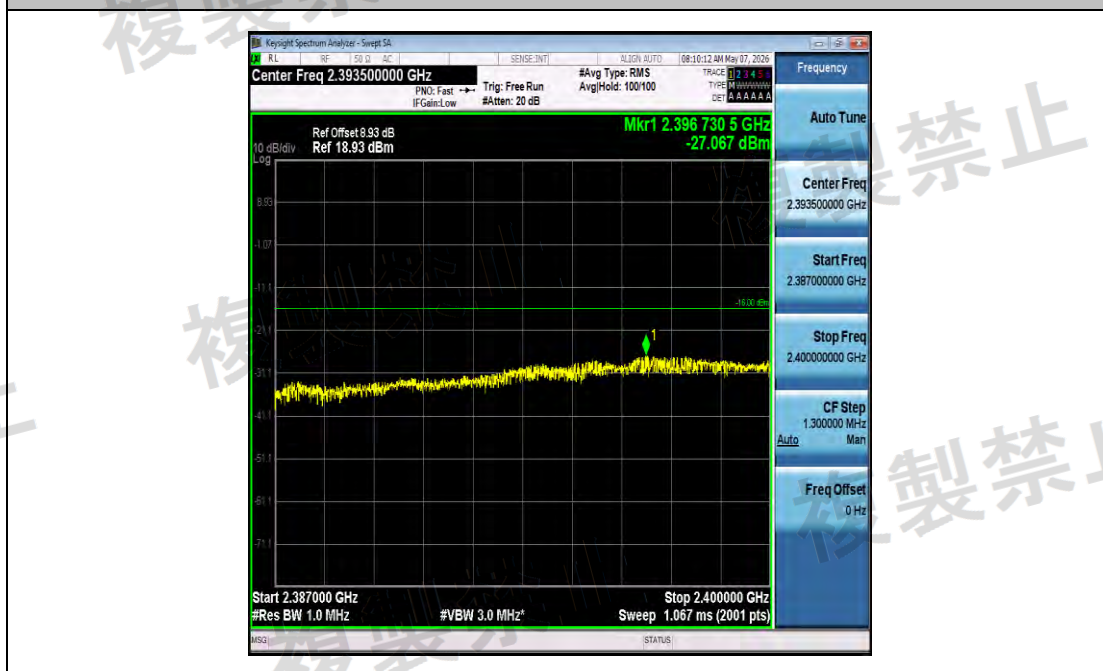
NTNV-11N20SISO-Ant1-2472-2496.5~13000-PASS



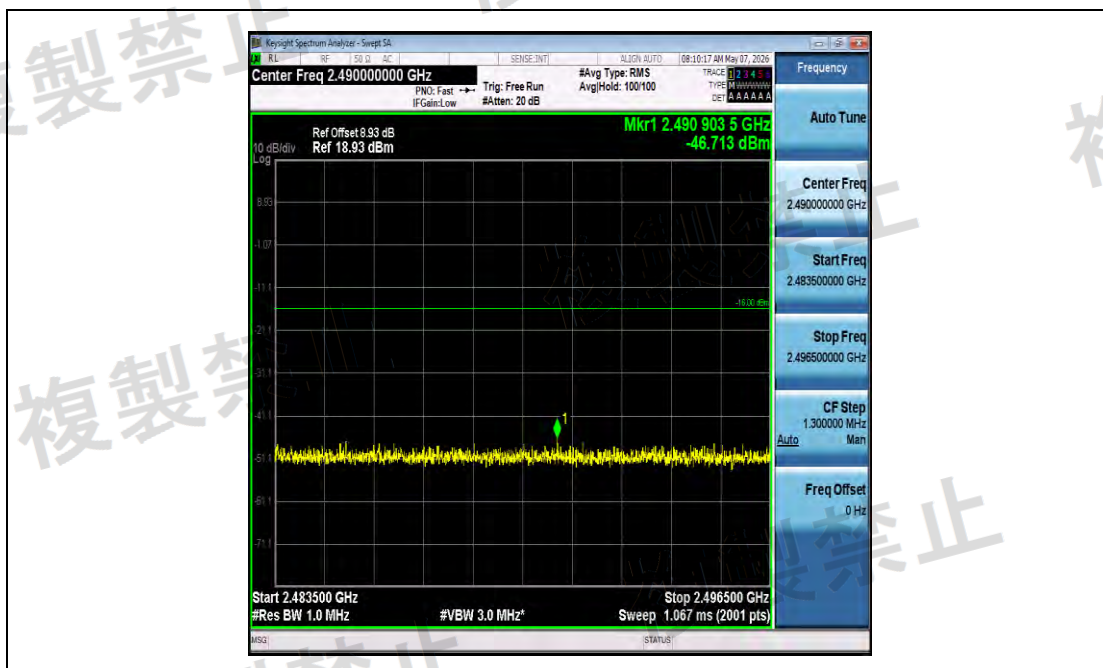
NTNV-11N40SISO-Ant1-2422-30~1000-PASS



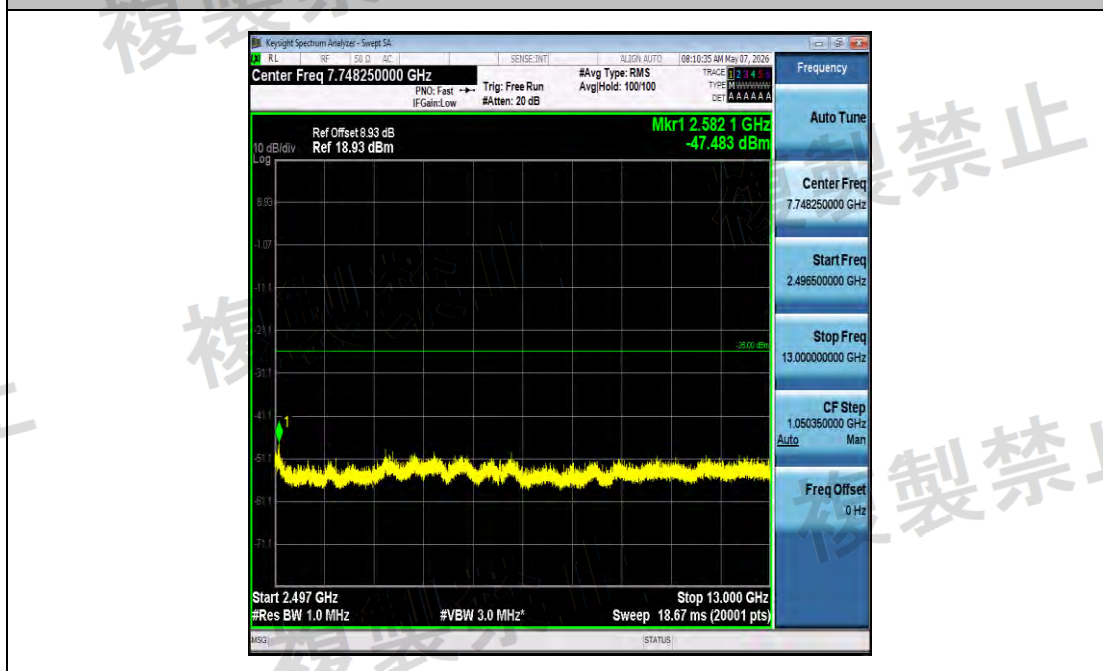
NTNV-11N40SISO-Ant1-2422-1000~2387-PASS



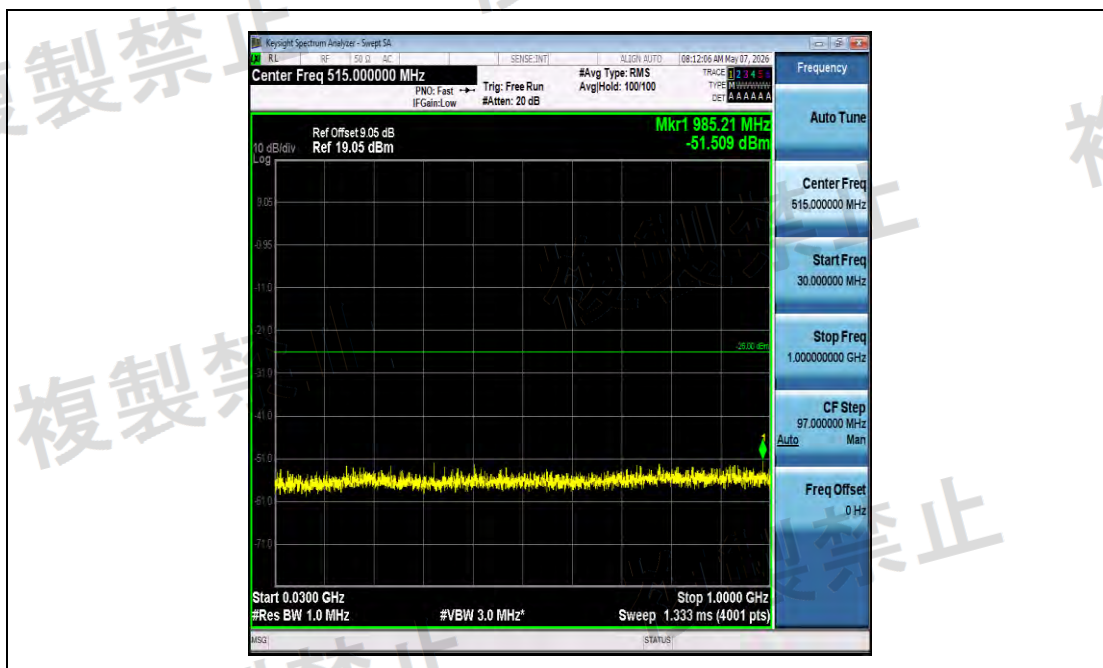
NTNV-11N40SISO-Ant1-2422-2387~2400-PASS



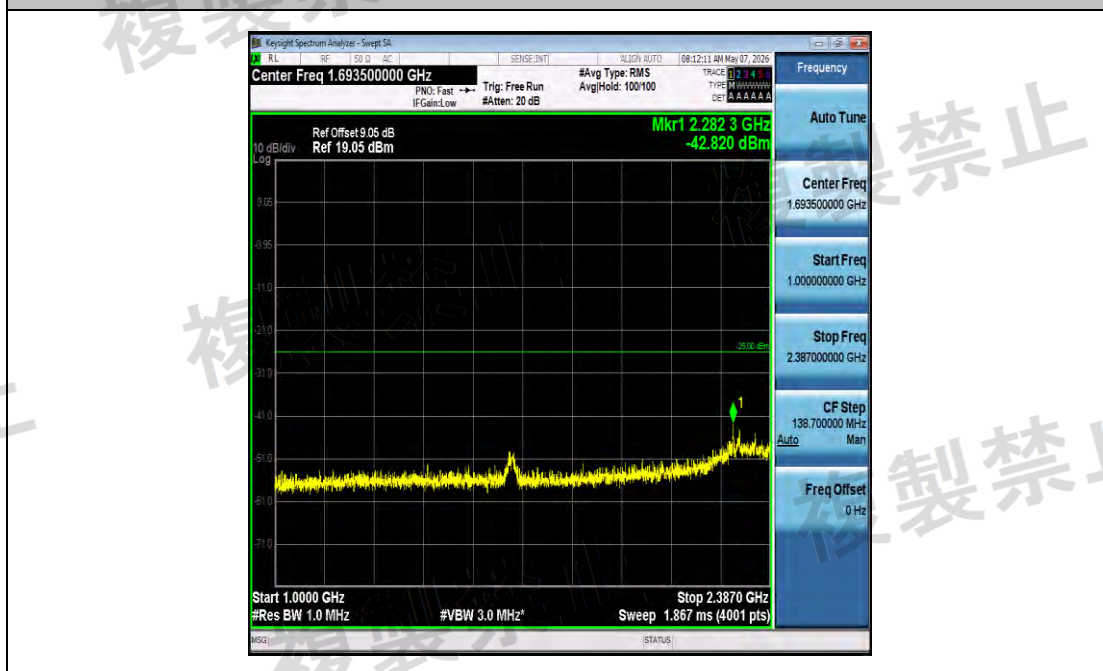
NTNV-11N40SISO-Ant1-2422-2483.5~2496.5-PASS



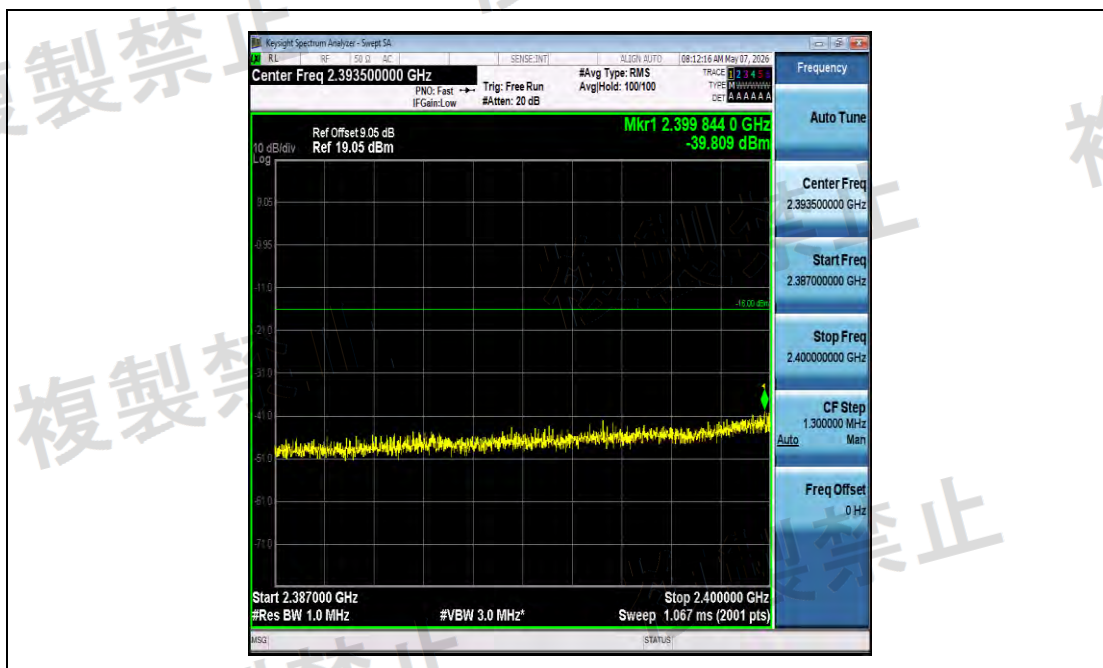
NTNV-11N40SISO-Ant1-2422-2496.5~13000-PASS



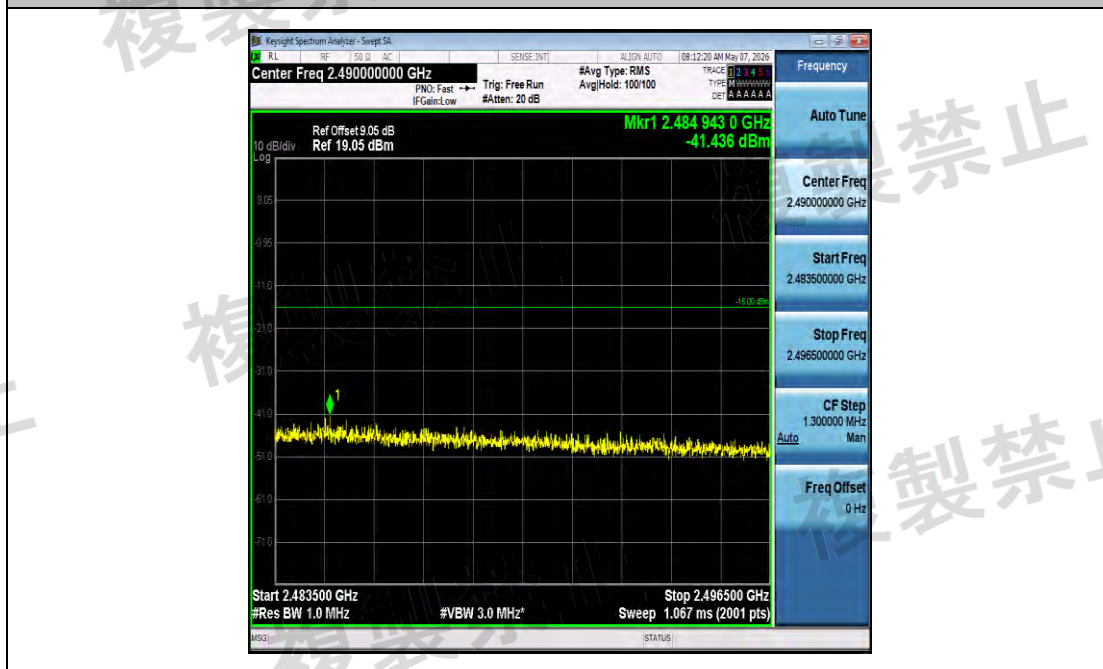
NTNV-11N40SISO-Ant1-2442-30~1000-PASS



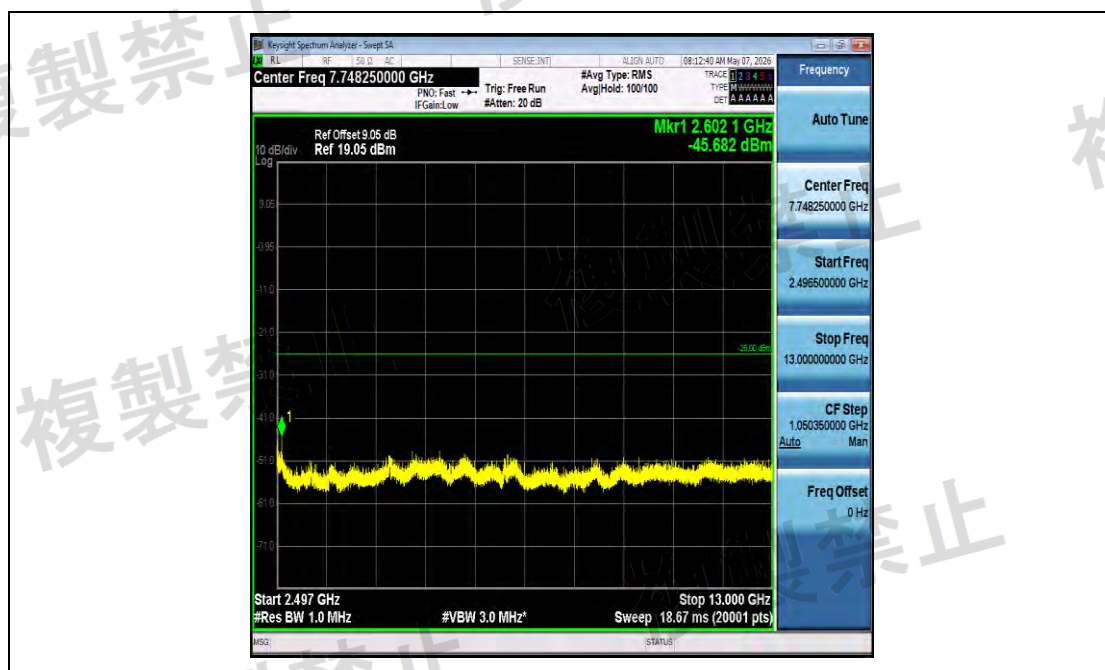
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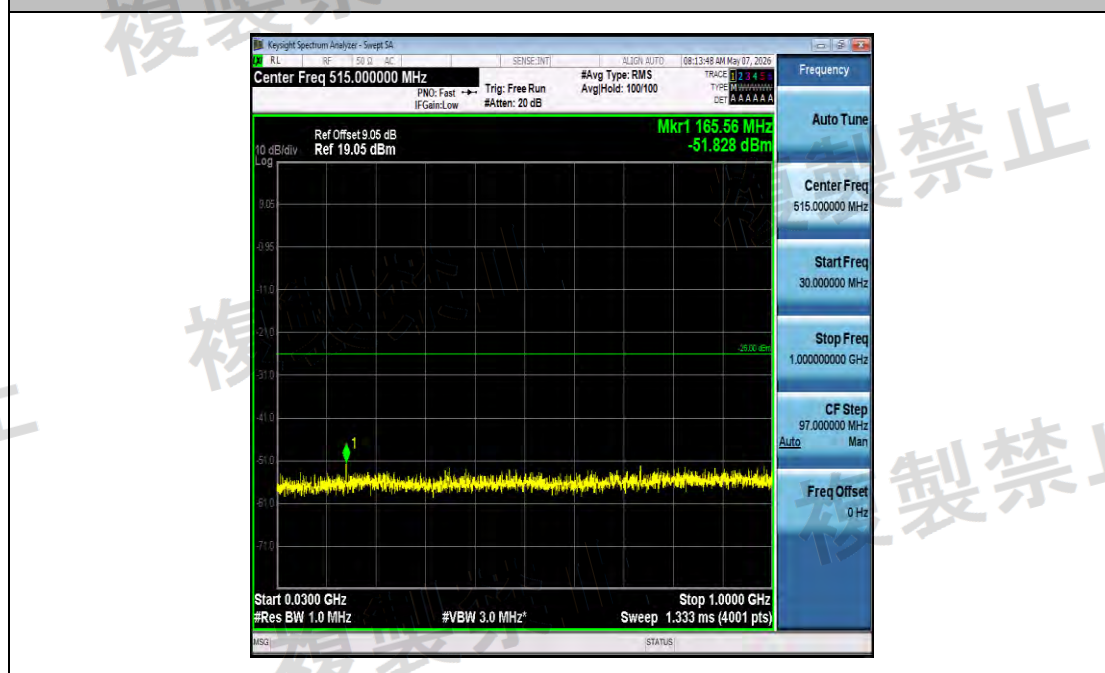
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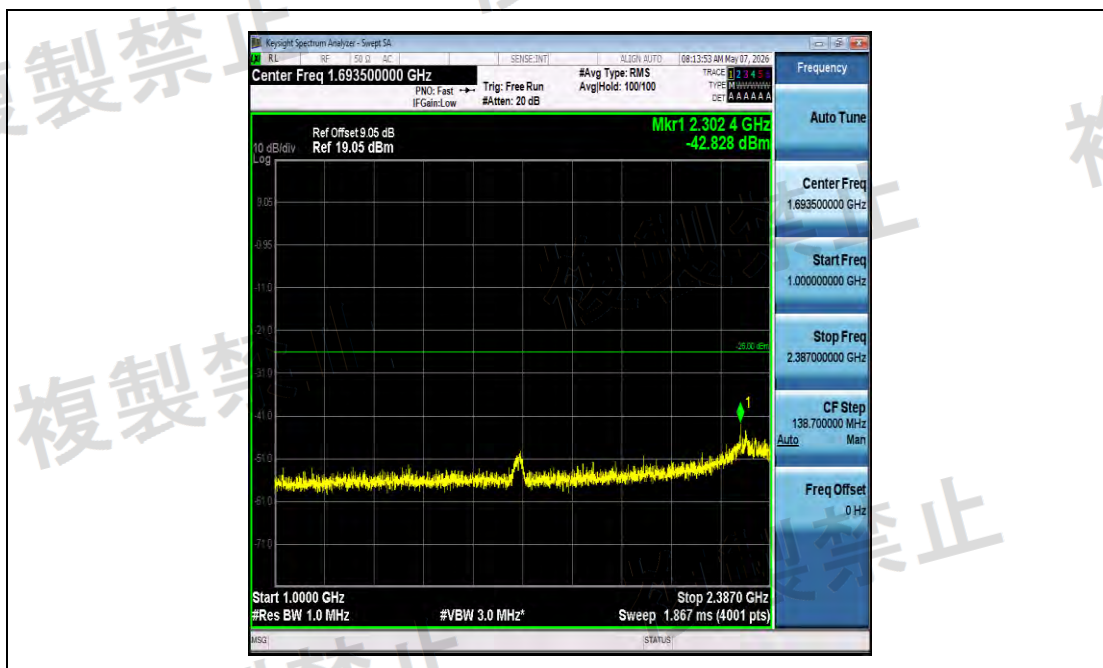
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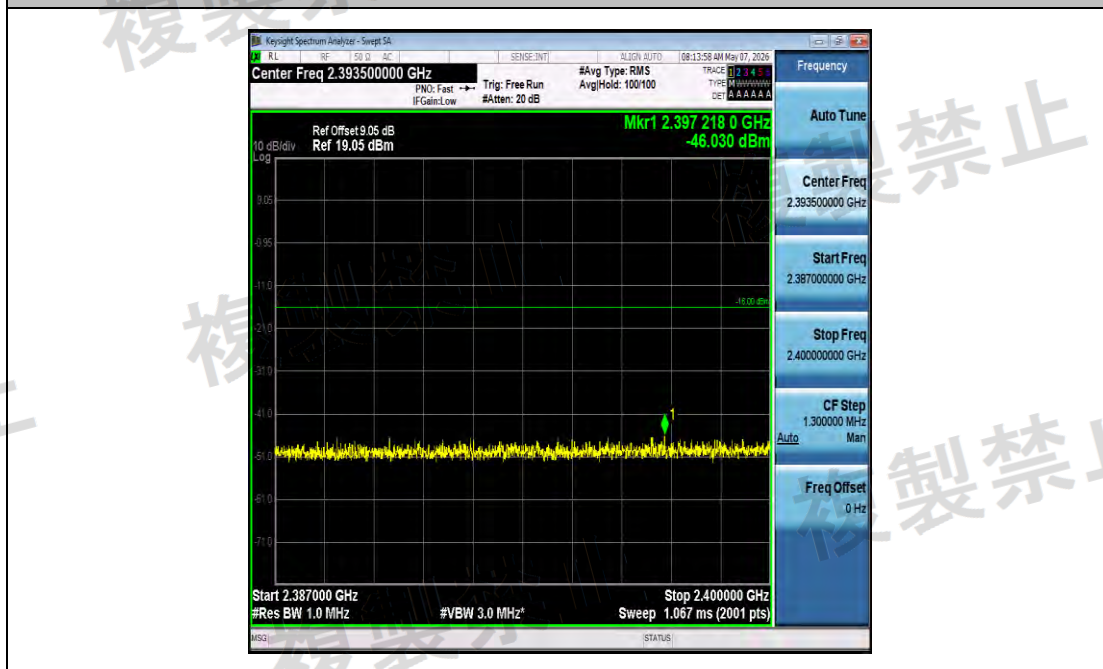
NTNV-11N40SISO-Ant1-2442-2496.5~13000-PASS



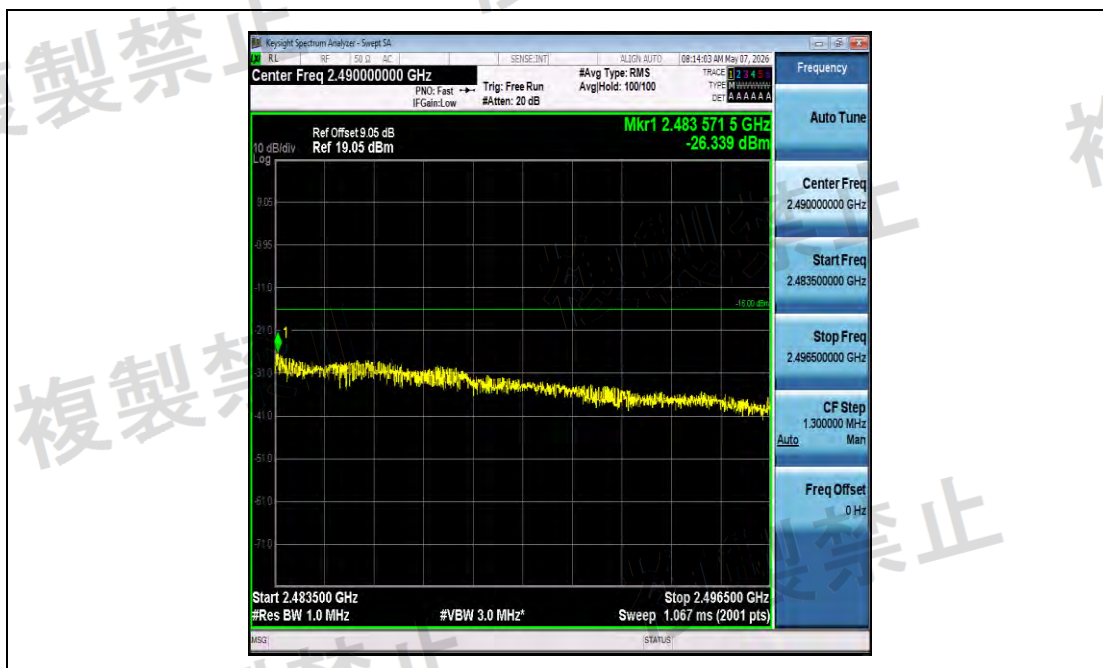
NTNV-11N40SISO-Ant1-2462-30~1000-PASS



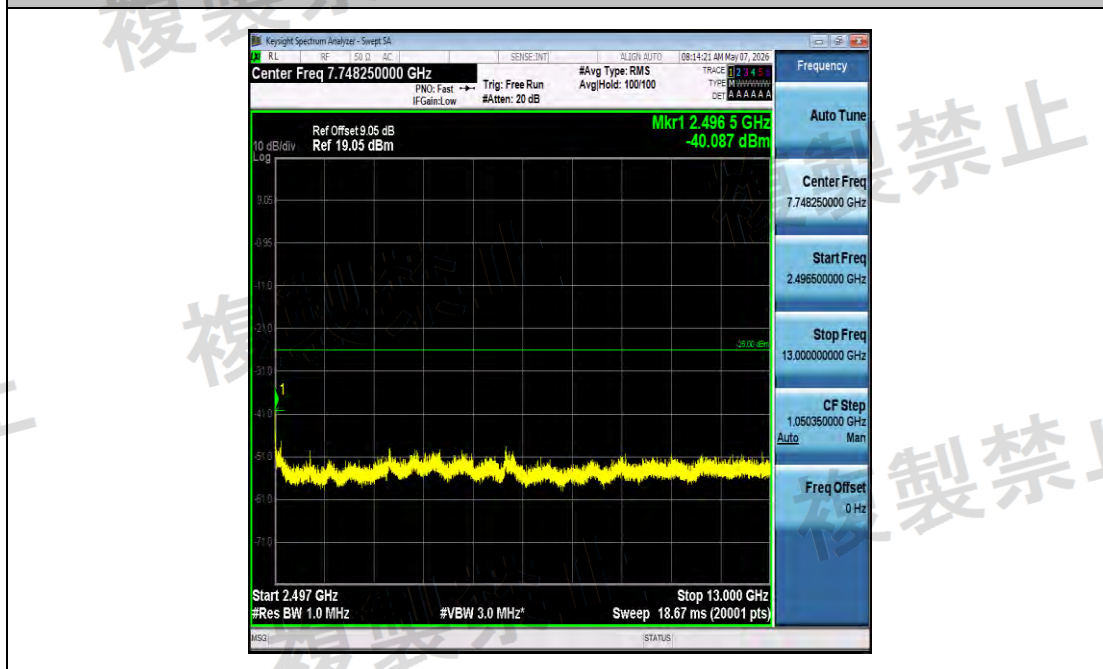
NTNV-11N40SISO-Ant1-2462-1000~2387-PASS



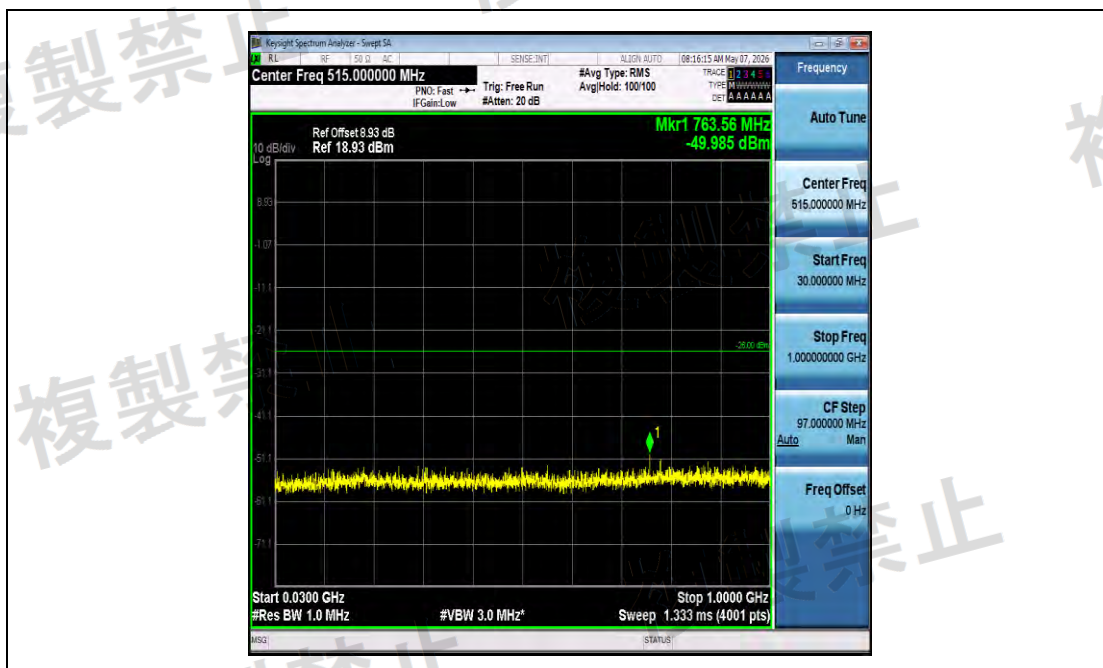
NTNV-11N40SISO-Ant1-2462-2387~2400-PASS



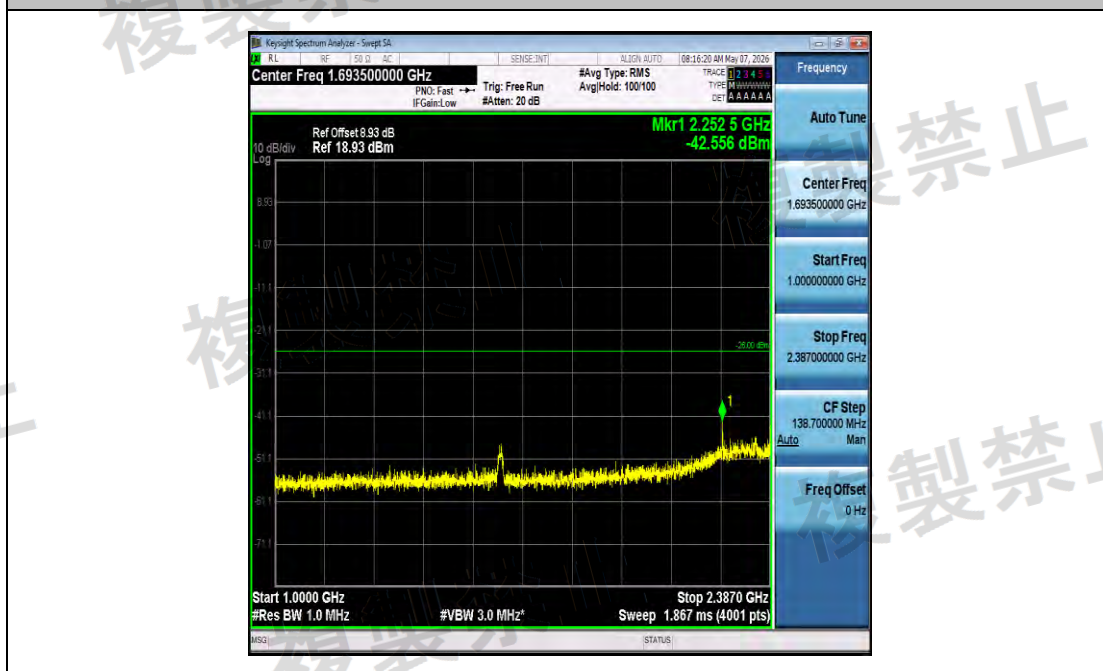
NTNV-11N40SISO-Ant1-2462-2483.5~2496.5-PASS



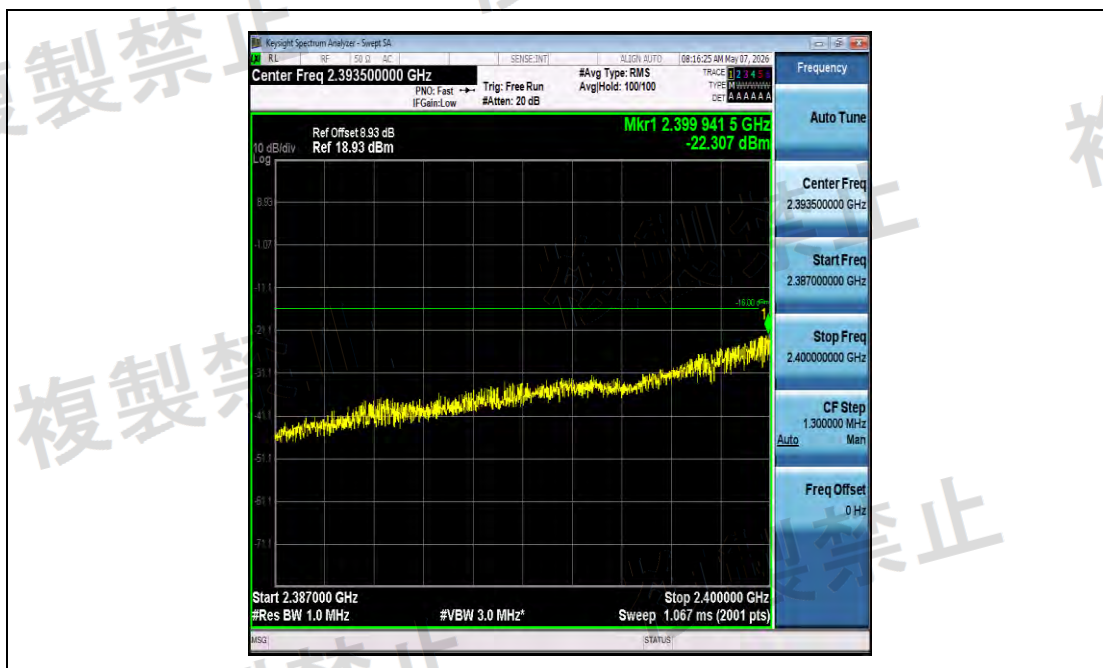
NTNV-11N40SISO-Ant1-2462-2496.5~13000-PASS



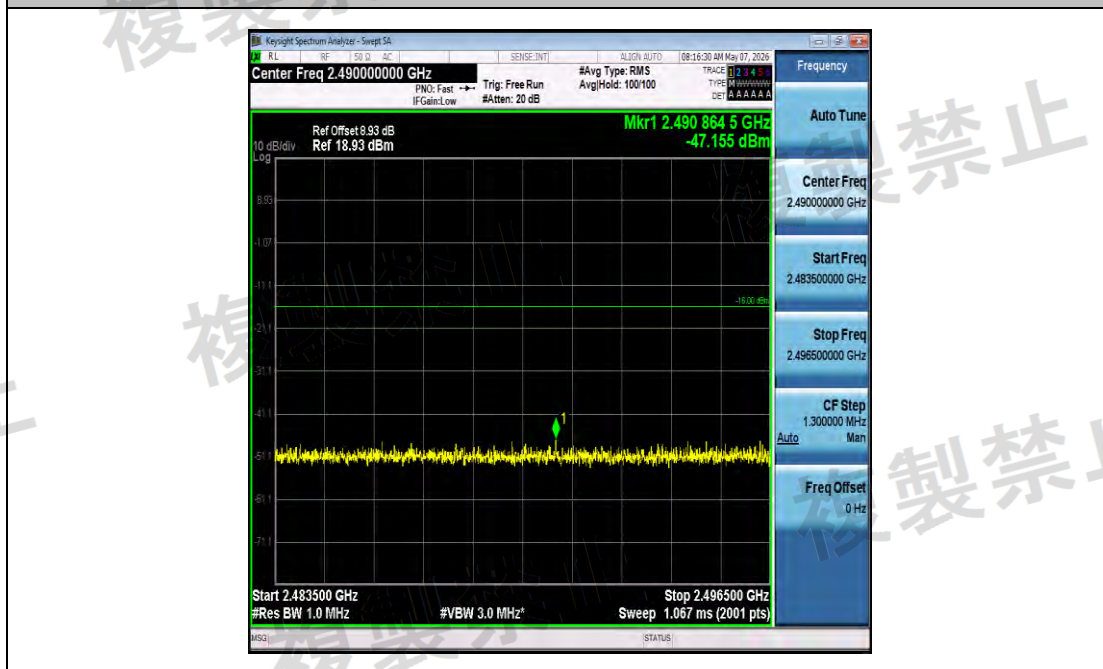
NTNV-11AX20SISO-Ant1-2412-30~1000-PASS



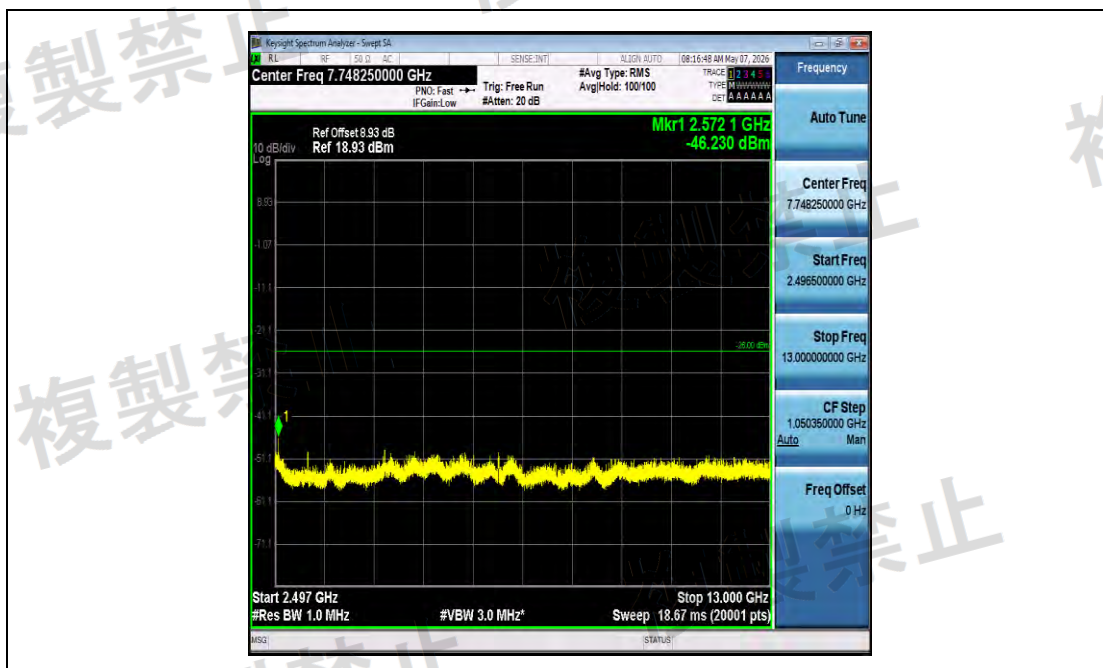
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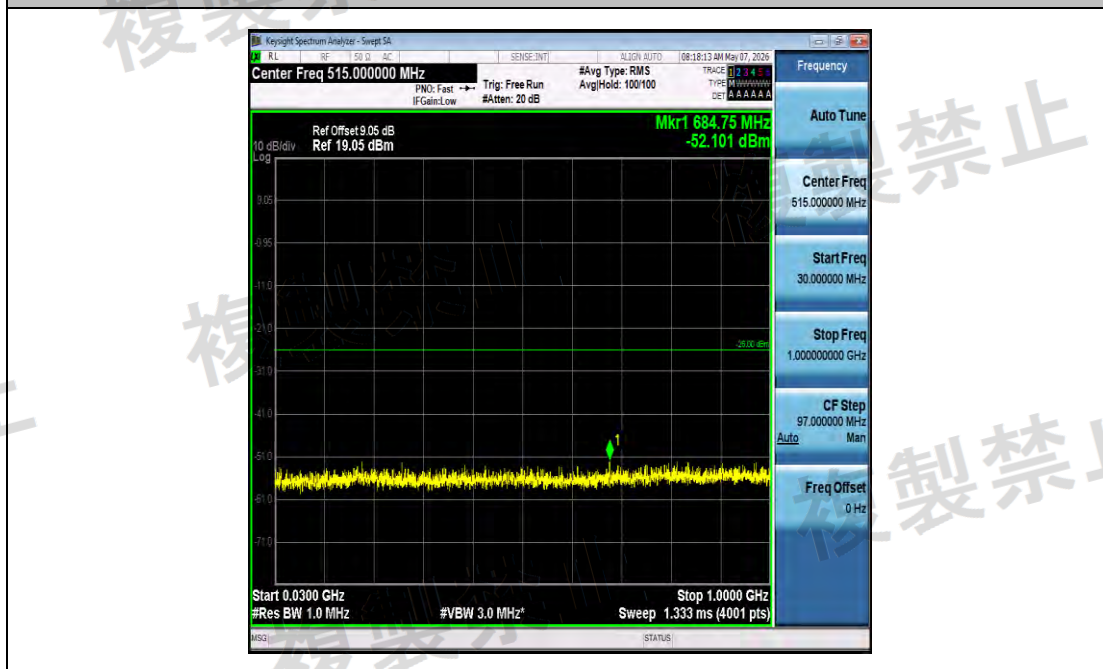
NTNV-11AX20SISO-Ant1-2412-2387~2400-PASS



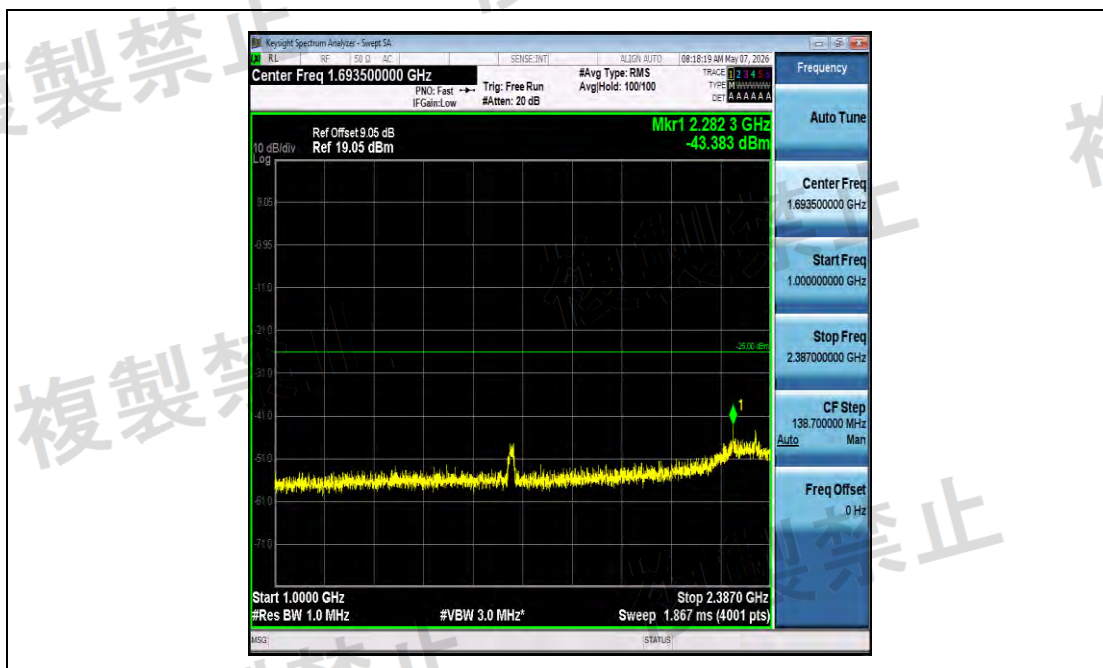
NTNV-11AX20SISO-Ant1-2412-2483.5~2496.5-PASS



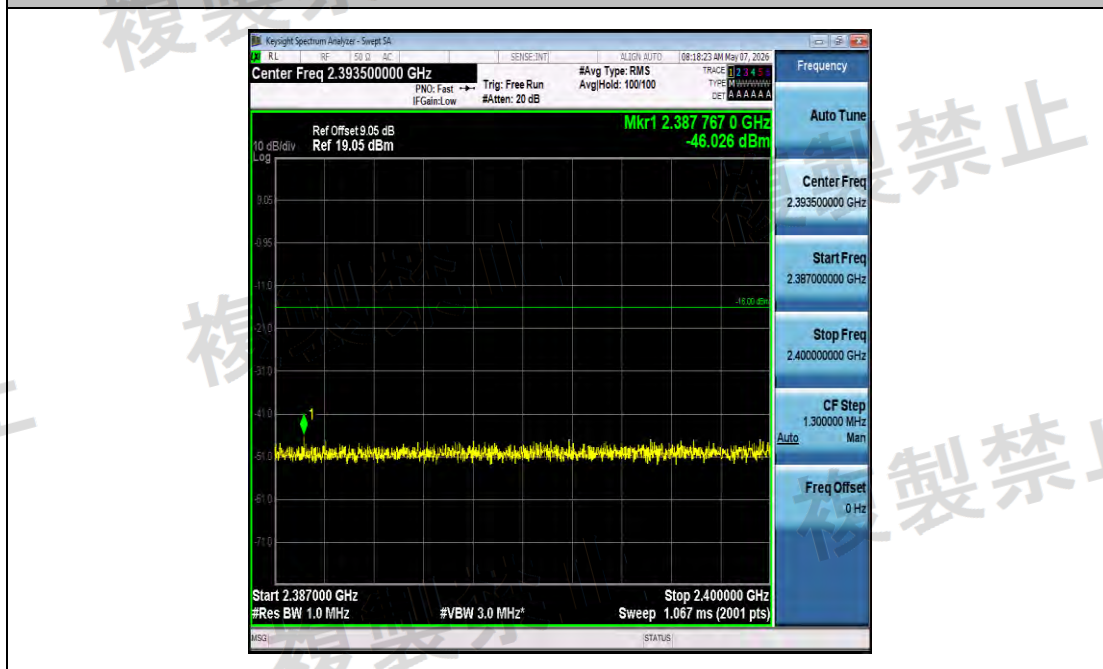
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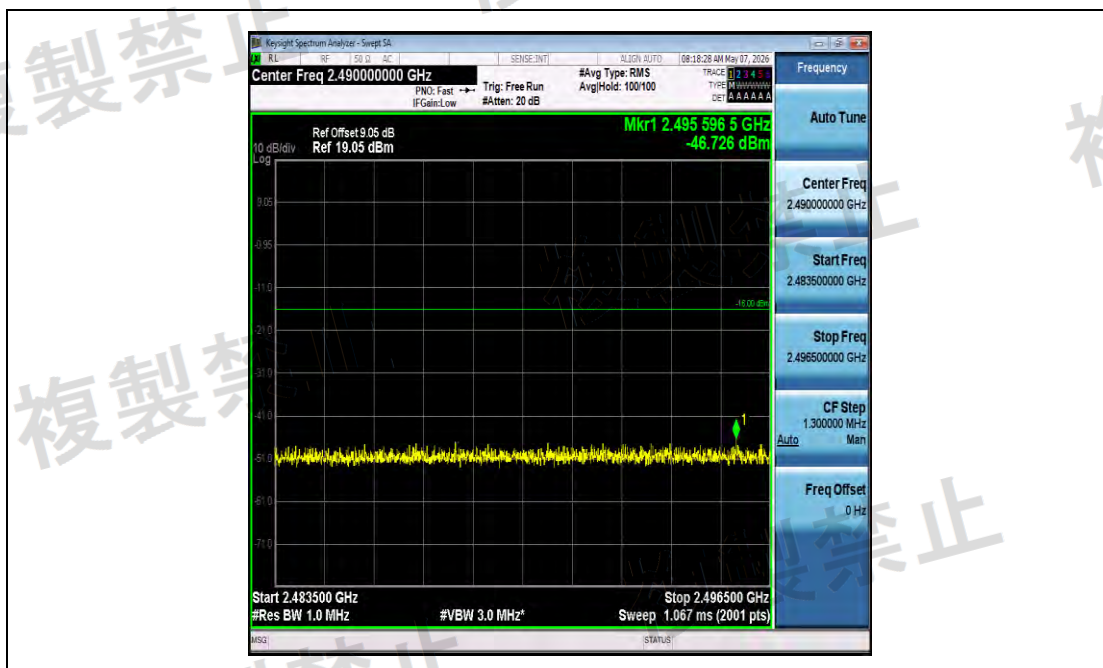
NTNV-11AX20SISO-Ant1-2442-30~1000-PASS



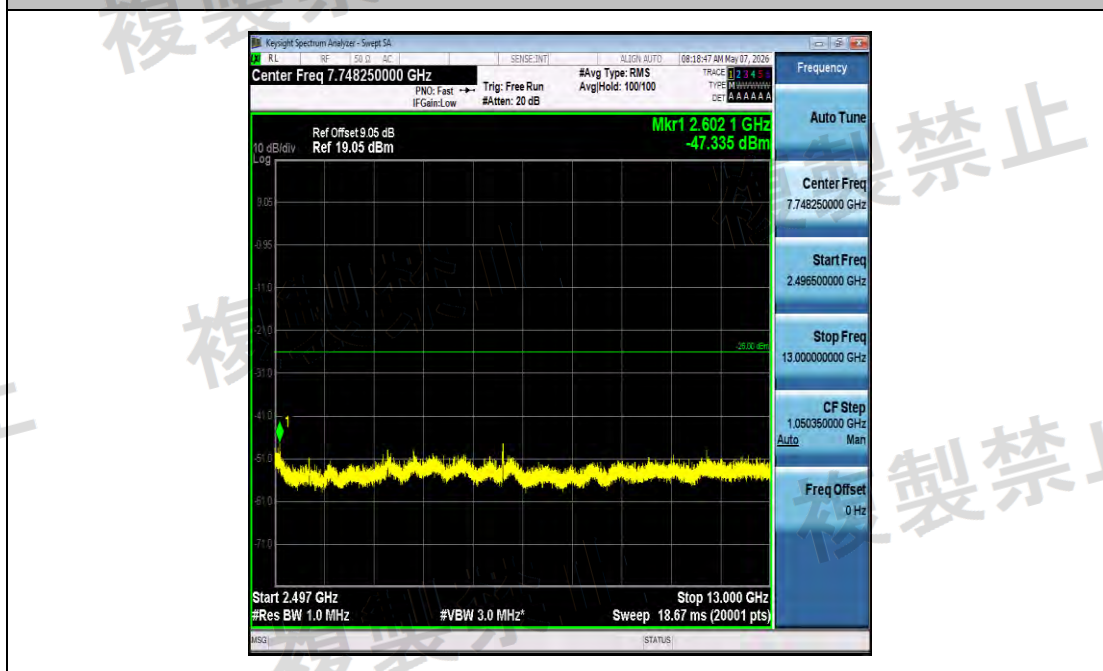
NTNV-11AX20SISO-Ant1-2442-1000~2387-PASS



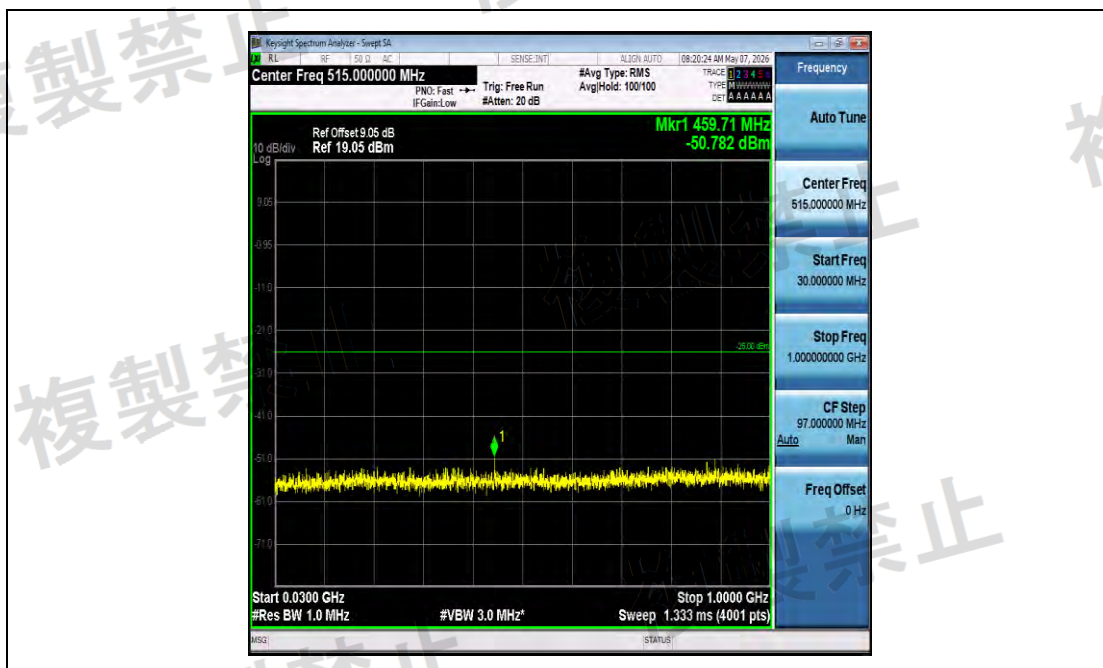
NTNV-11AX20SISO-Ant1-2442-2387~2400-PASS



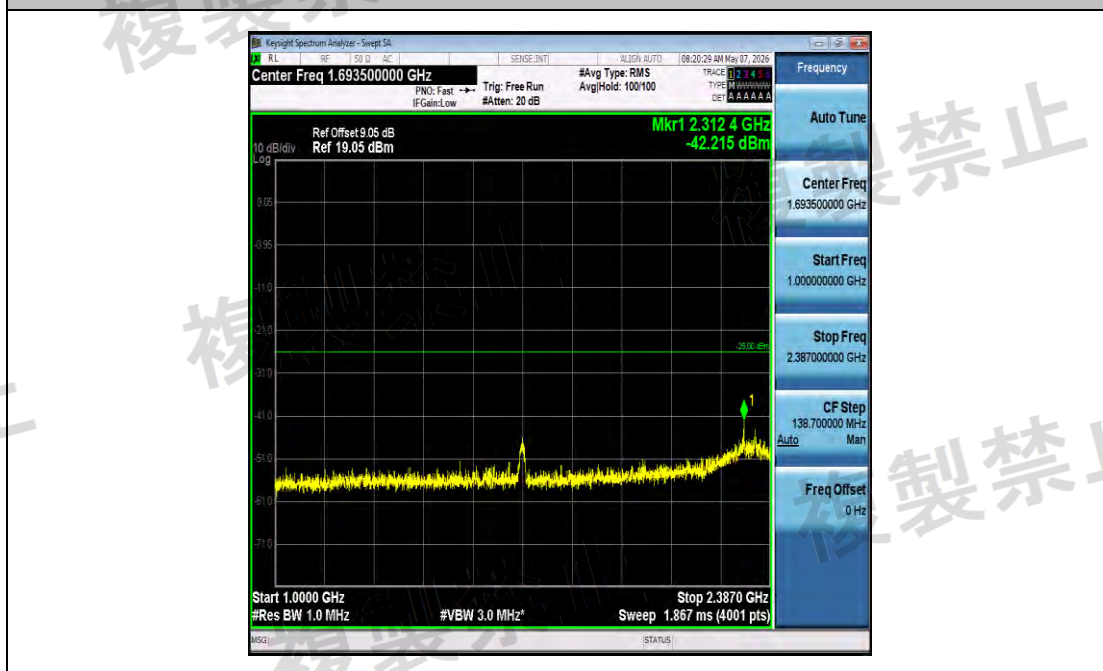
NTNV-11AX20SISO-Ant1-2442-2483.5~2496.5-PASS



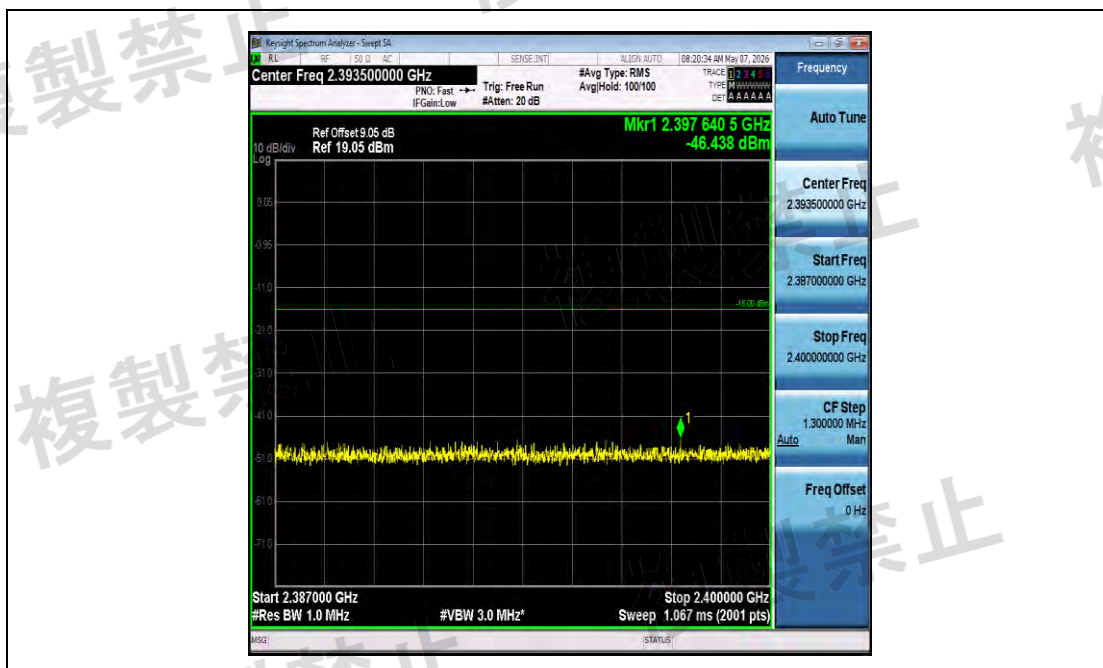
NTNV-11AX20SISO-Ant1-2442-2496.5~13000-PASS



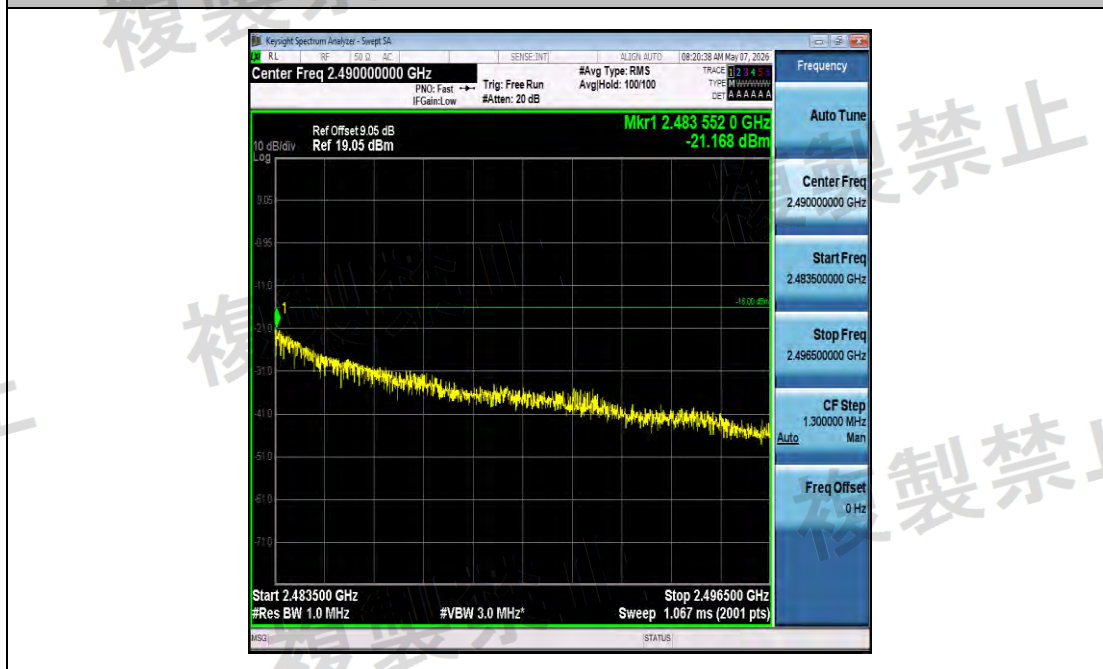
NTNV-11AX20SISO-Ant1-2472-30~1000-PASS



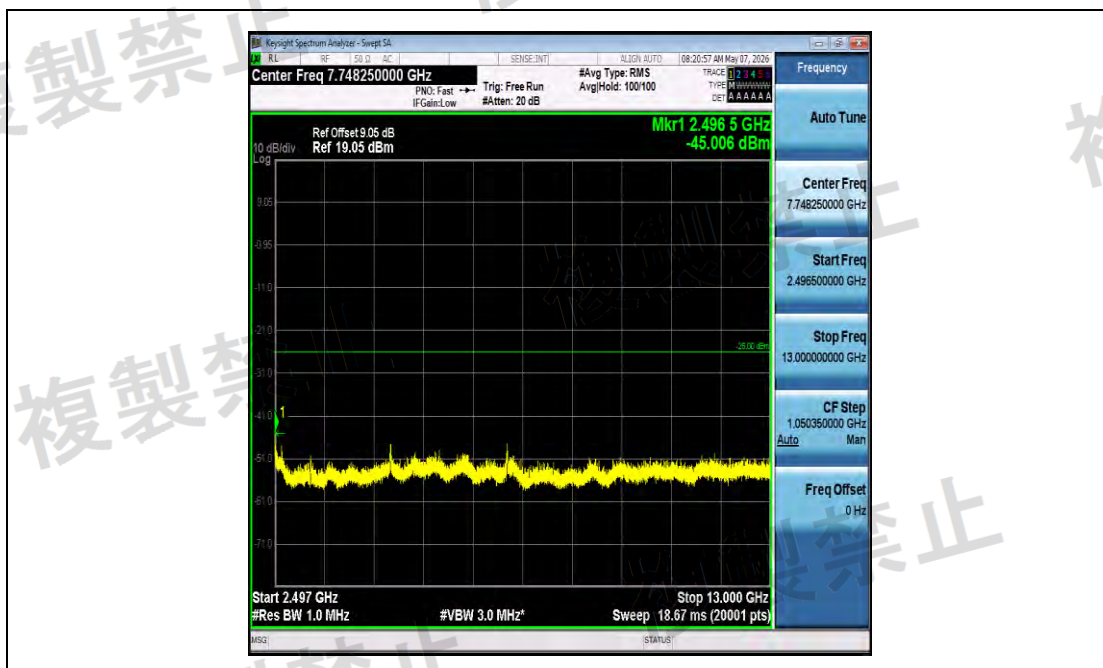
NTNV-11AX20SISO-Ant1-2472-1000~2387-PASS



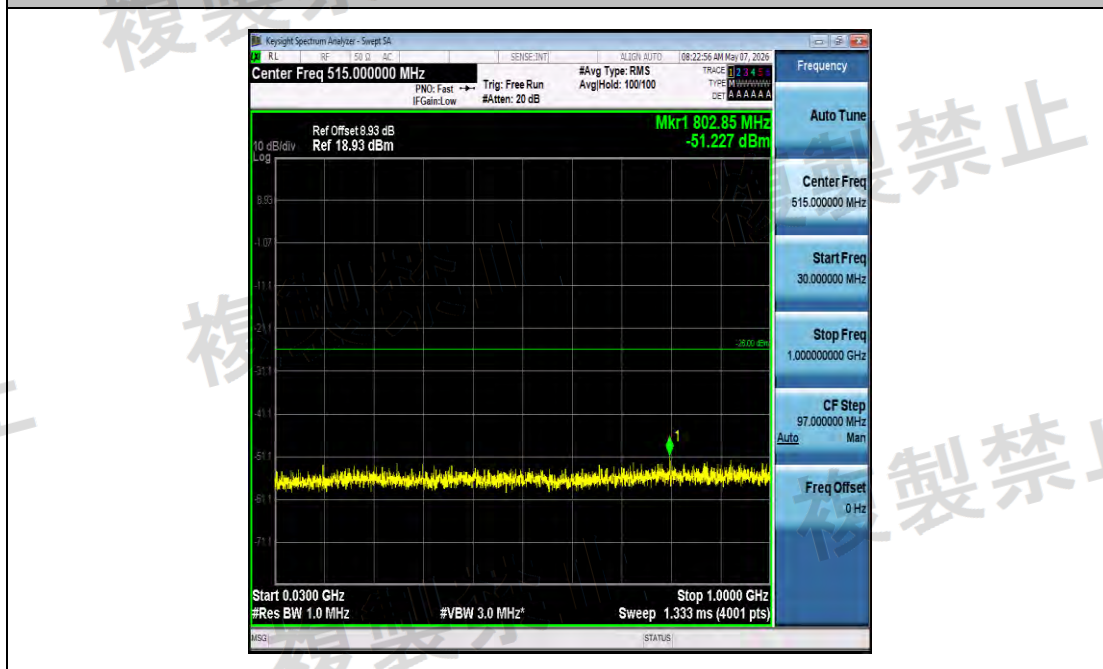
NTNV-11AX20SISO-Ant1-2472-2387~2400-PASS



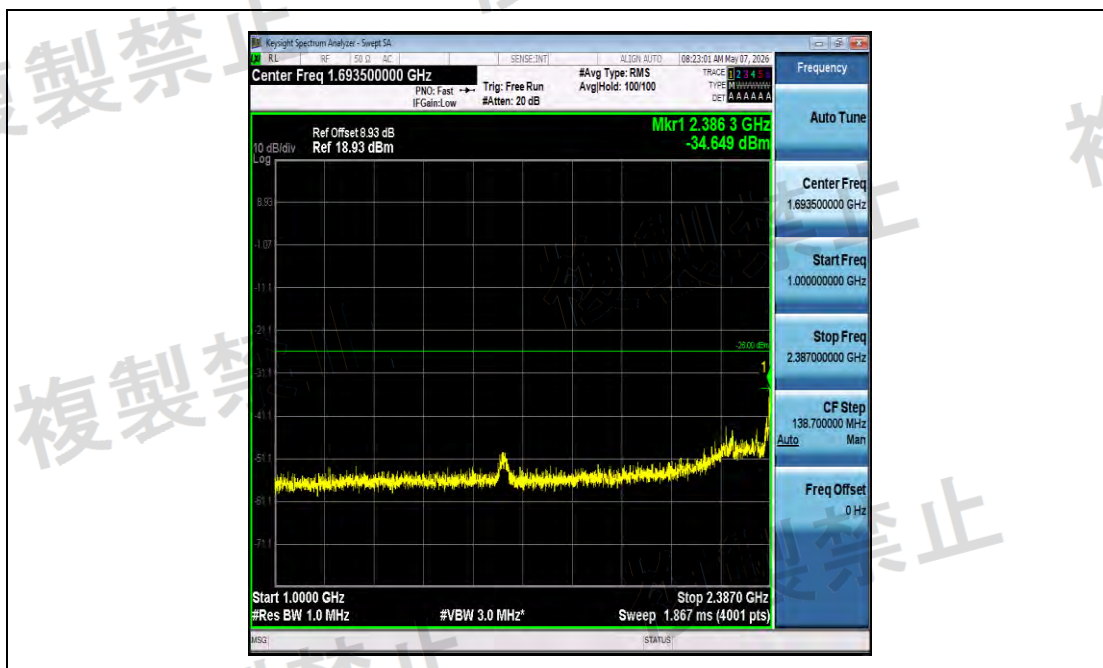
NTNV-11AX20SISO-Ant1-2472-2483.5~2496.5-PASS



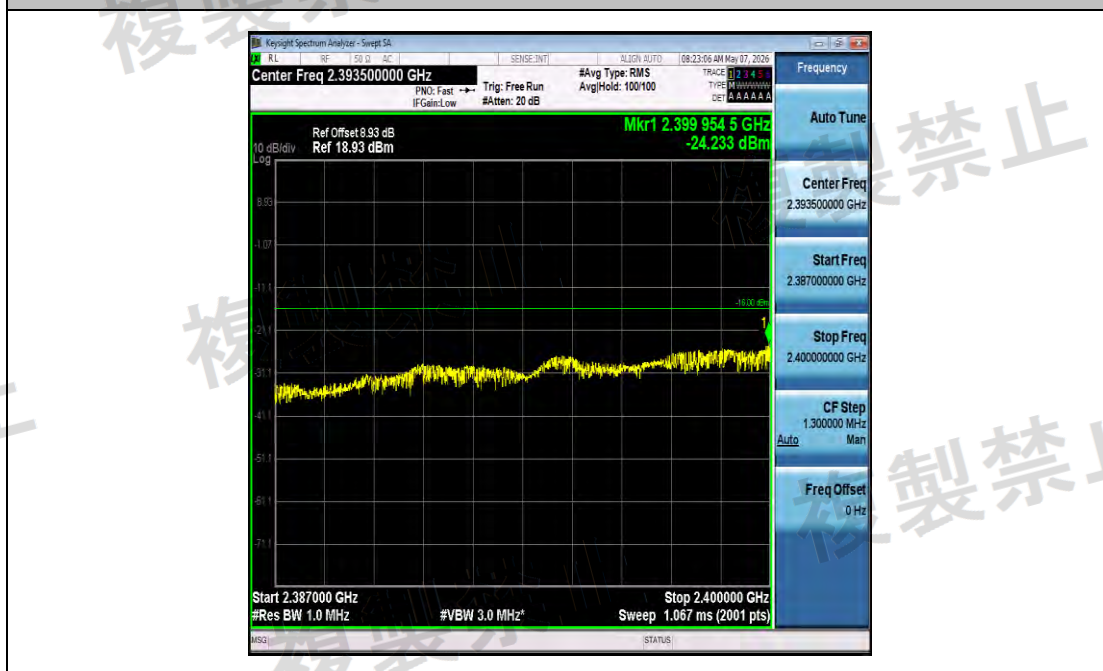
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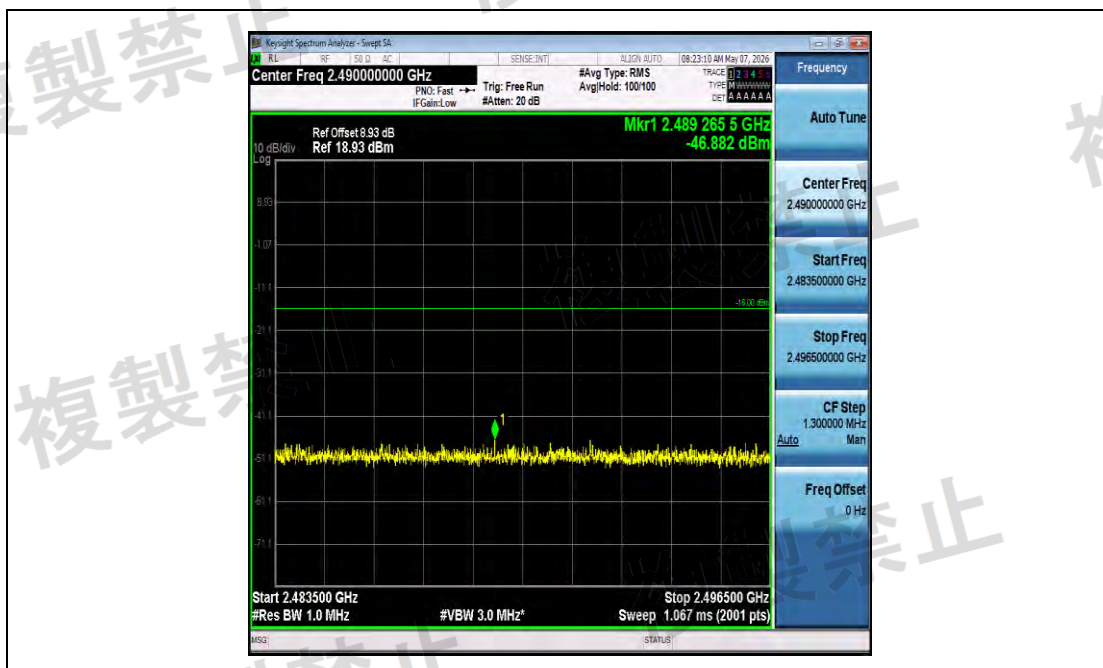
NTNV-11AX40SIAO-Ant1-2422-30~1000-PASS



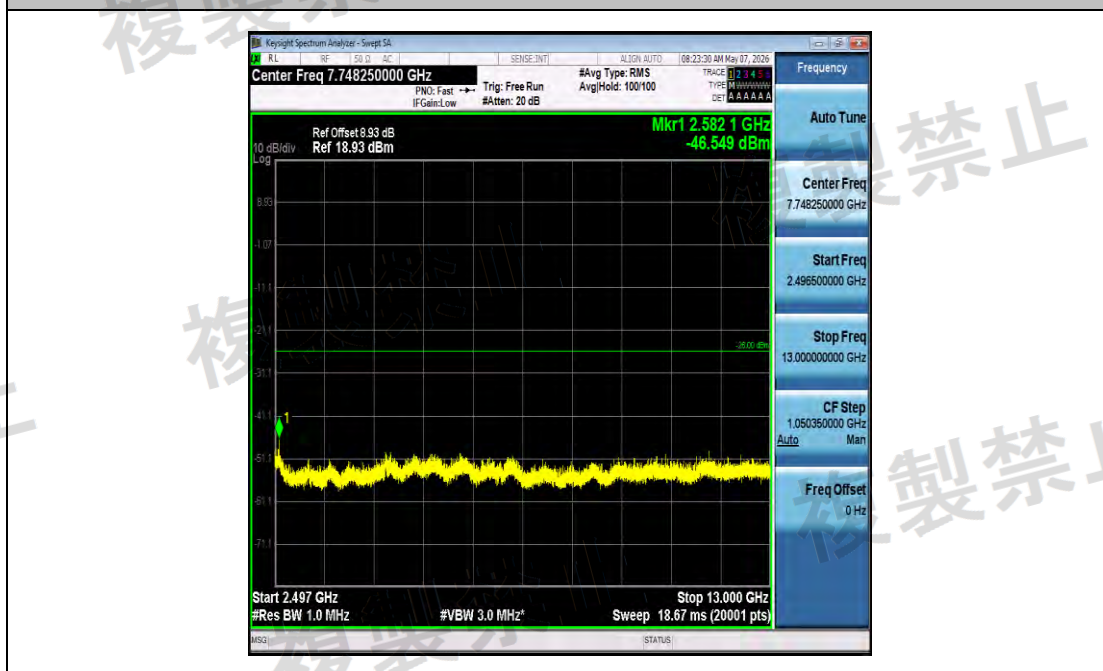
NTNV-11AX40SIAO-Ant1-2422-1000~2387-PASS



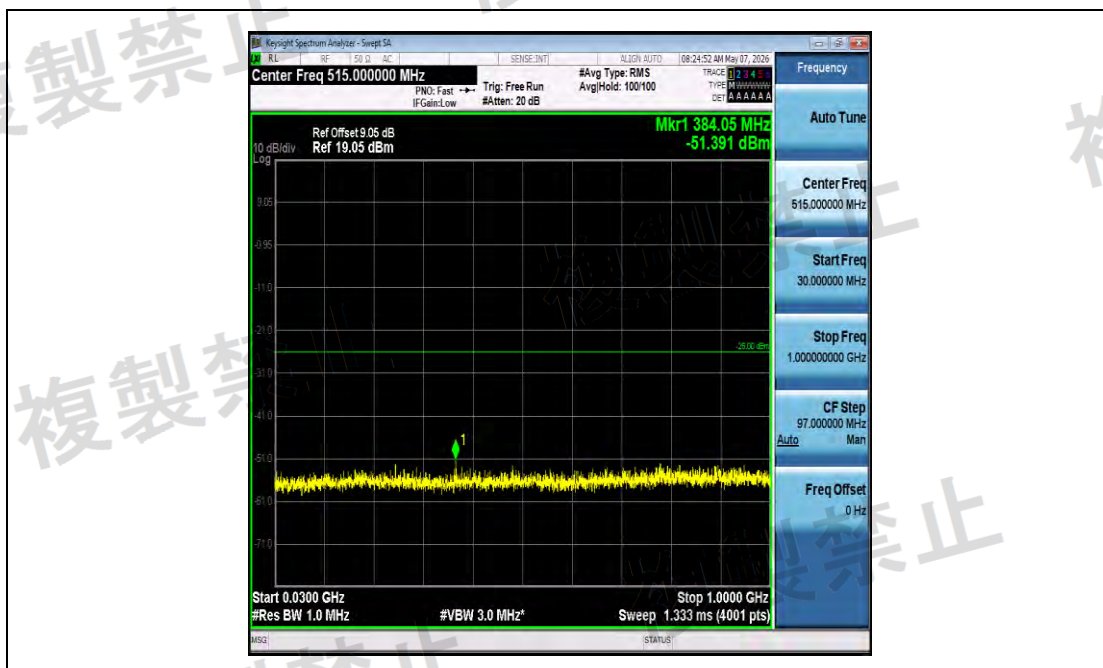
NTNV-11AX40SIAO-Ant1-2422-2387~2400-PASS



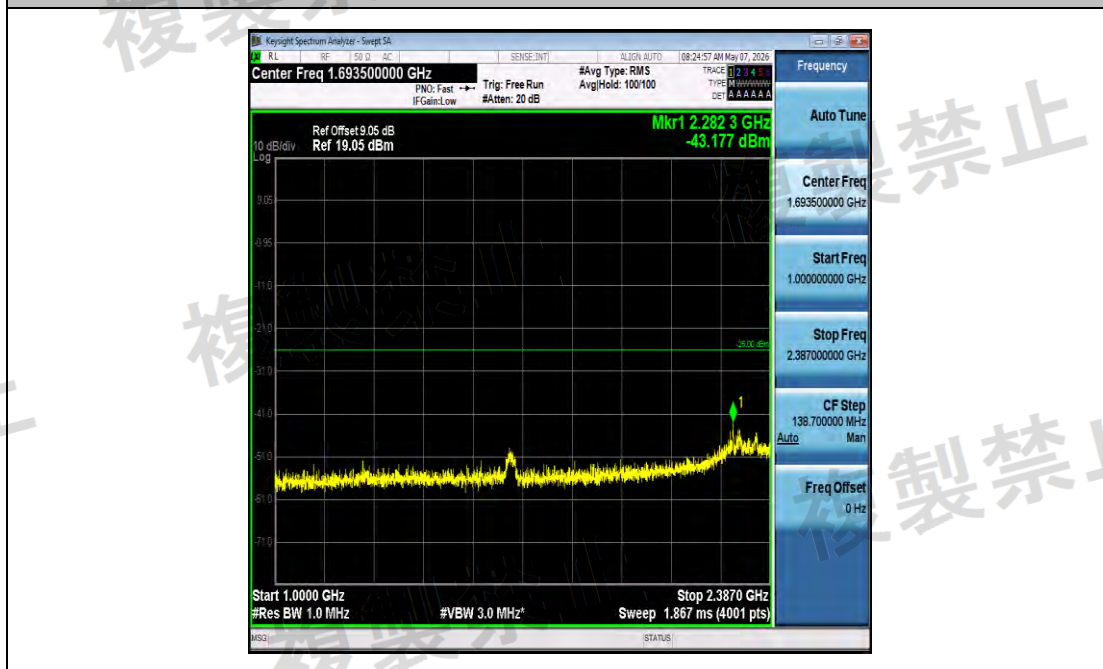
NTNV-11AX40SIAO-Ant1-2422-2483.5~2496.5-PASS



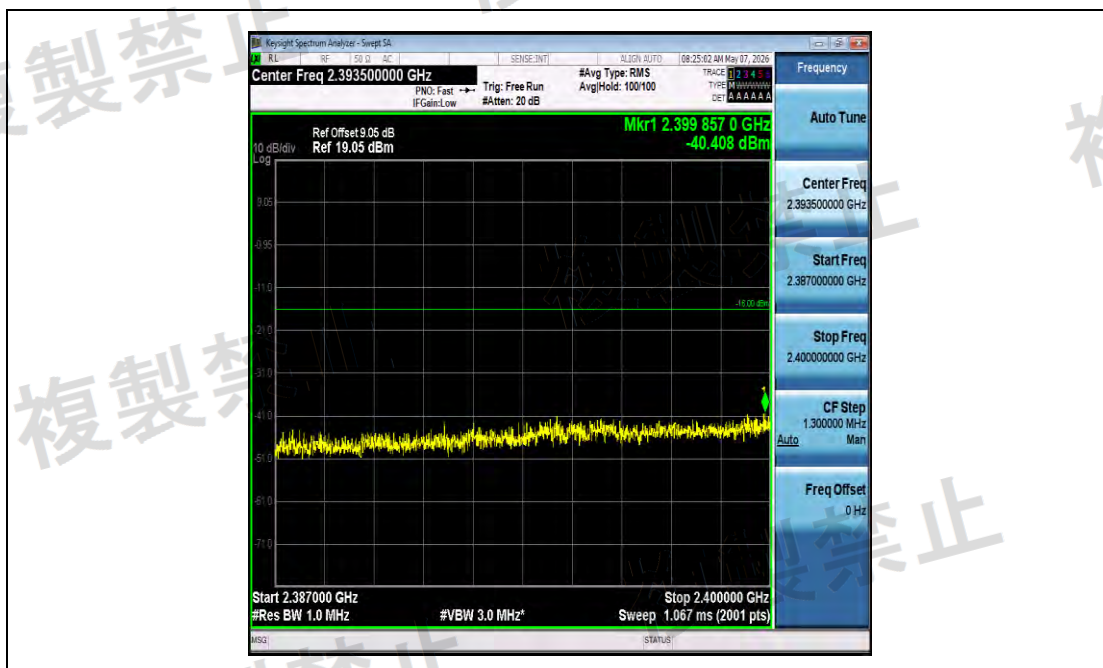
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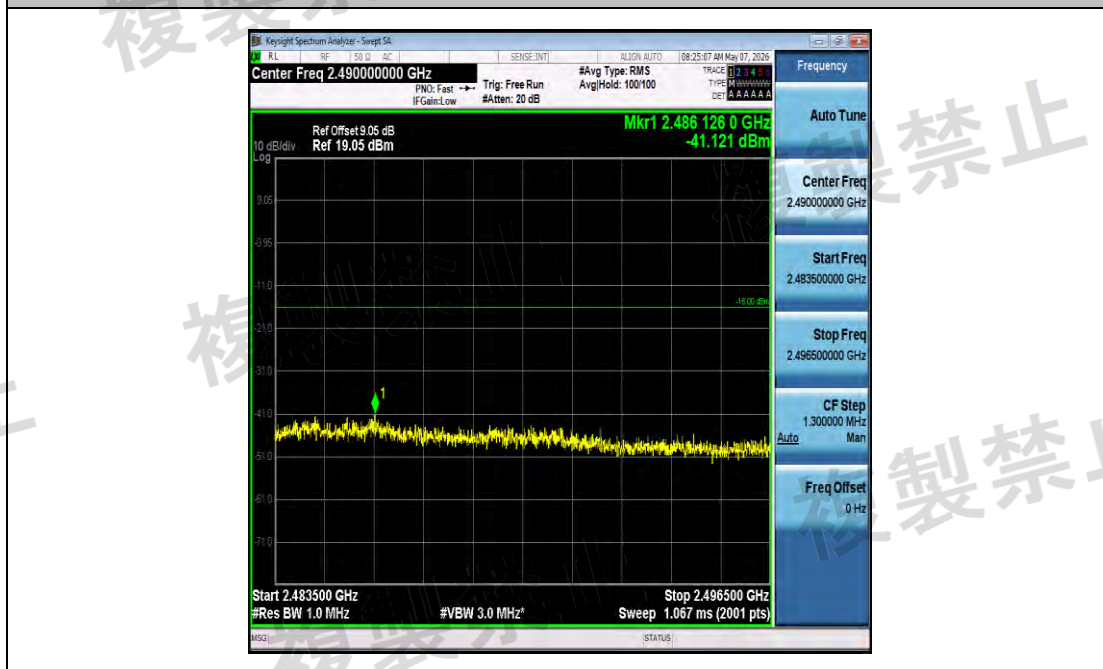
NTNV-11AX40SIAO-Ant1-2442-30~1000-PASS



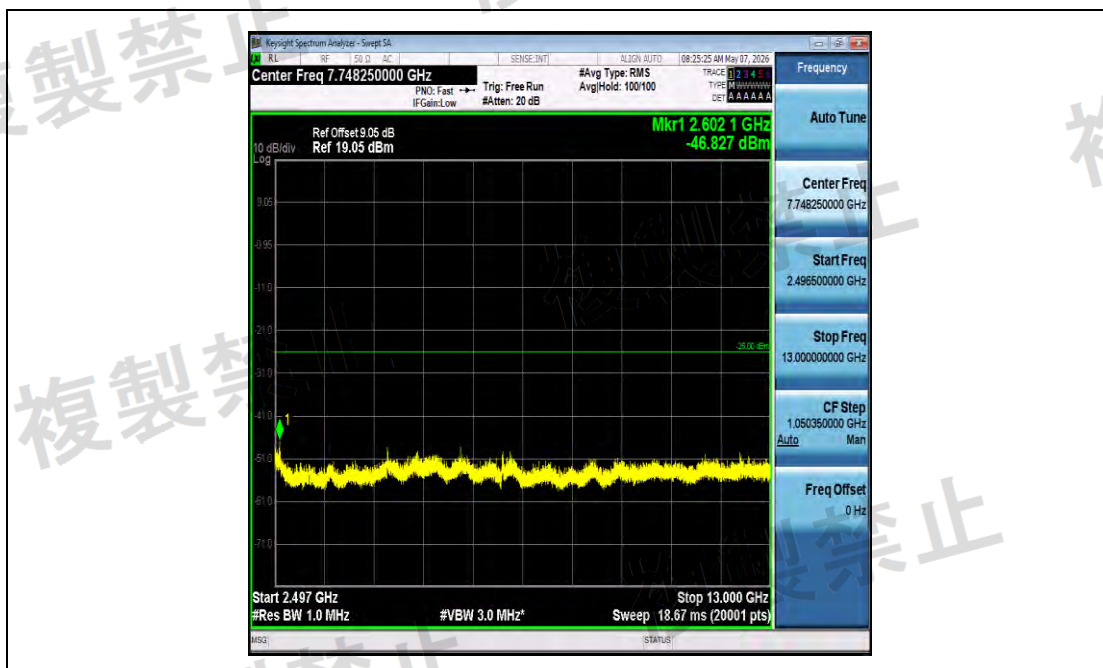
NTNV-11AX40SIAO-Ant1-2442-1000~2387-PASS



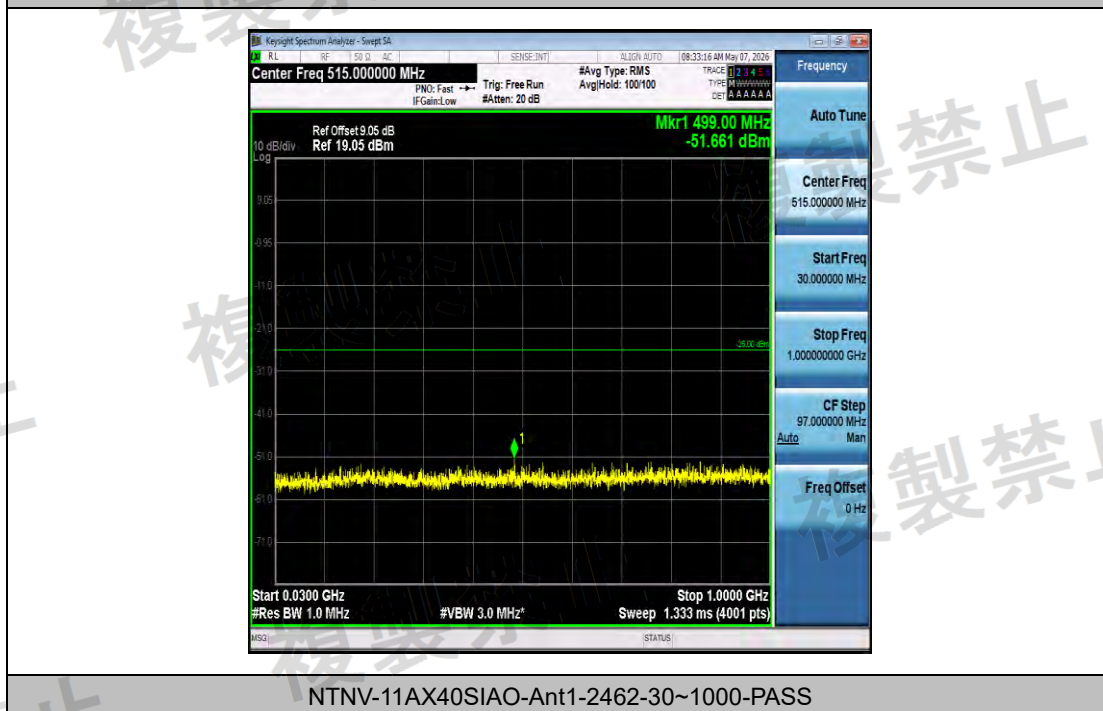
NTNV-11AX40SIAO-Ant1-2442-2387~2400-PASS



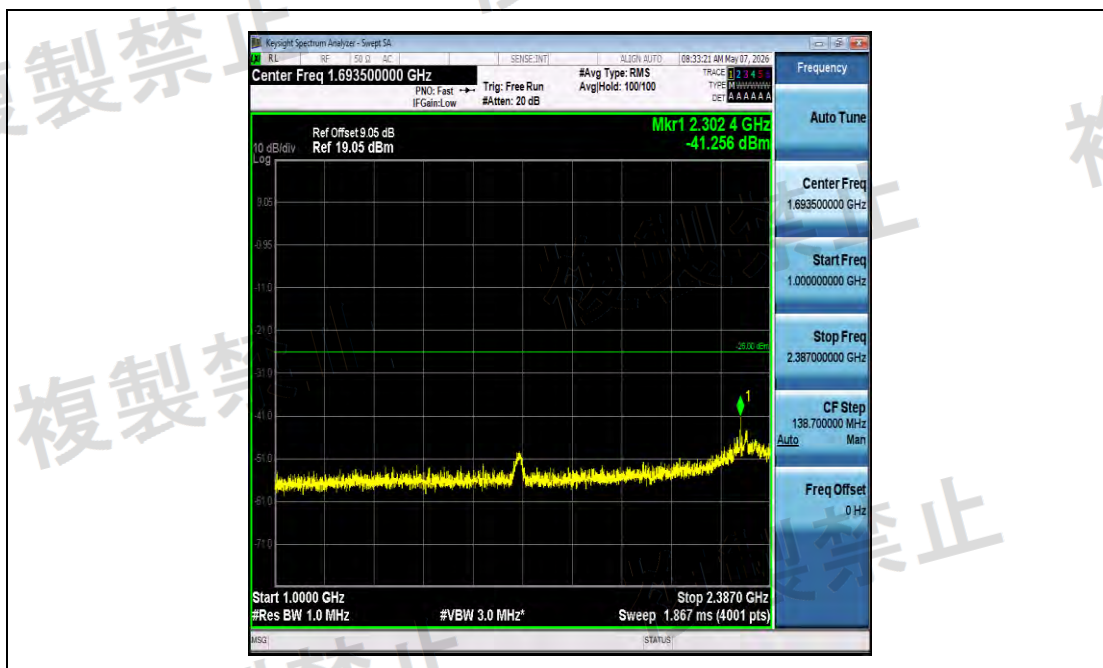
NTNV-11AX40SIAO-Ant1-2442-2483.5~2496.5-PASS



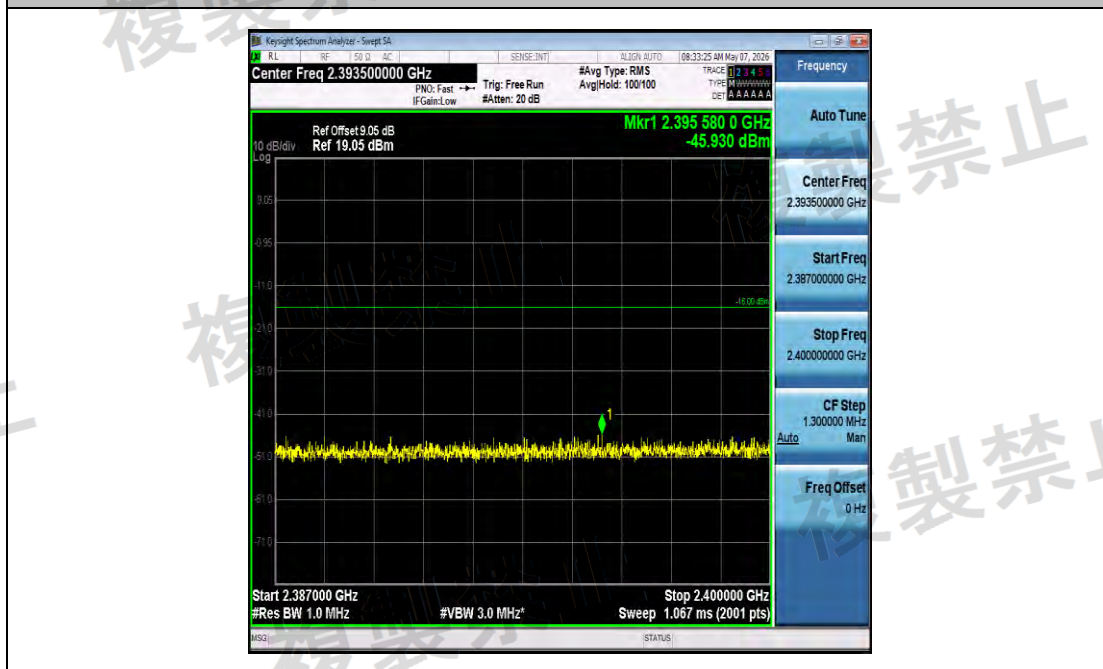
NTNV-11AX40SIAO-Ant1-2442-2496.5~13000-PASS



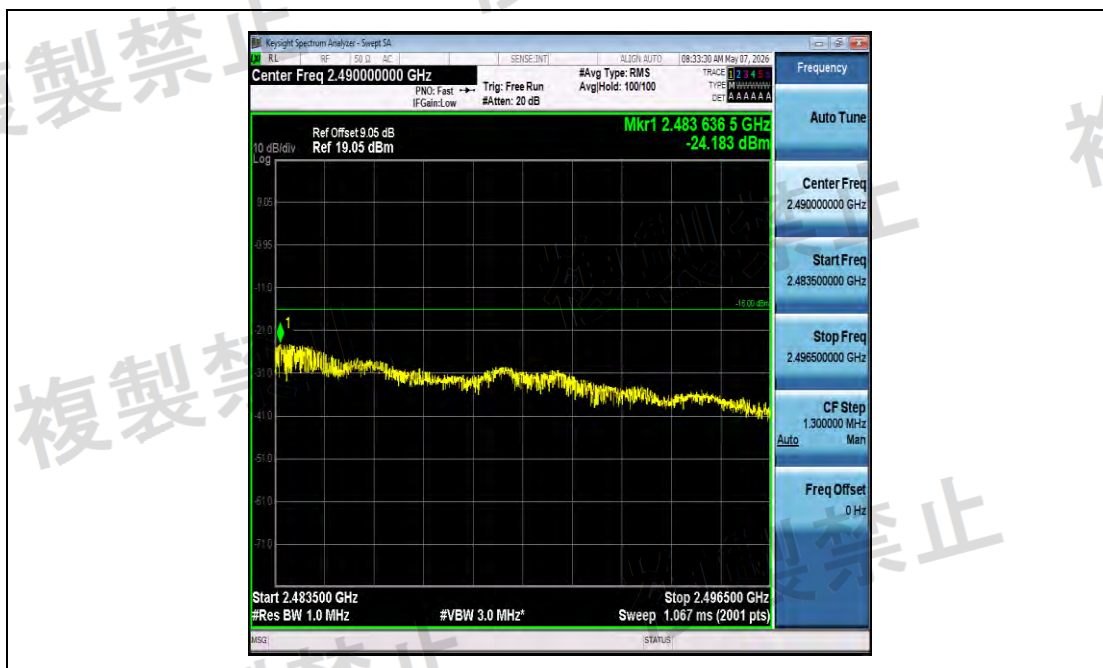
NTNV-11AX40SIAO-Ant1-2462-30~1000-PASS



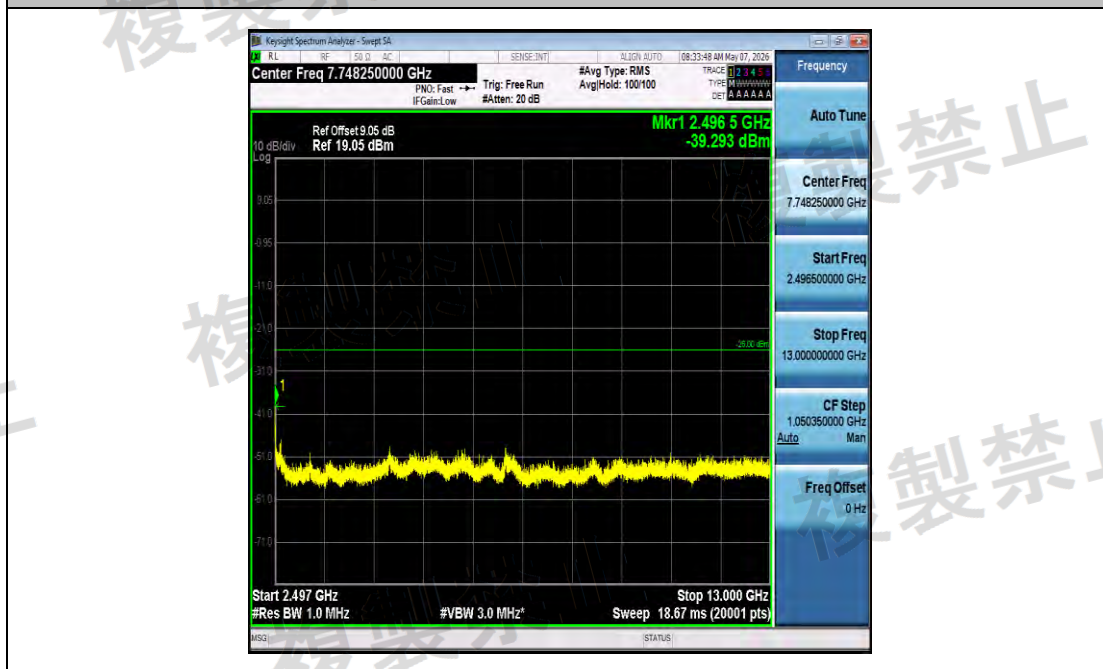
NTNV-11AX40SIAO-Ant1-2462-1000~2387-PASS



NTNV-11AX40SIAO-Ant1-2462-2387~2400-PASS



NTNV-11AX40SIAO-Ant1-2462-2483.5~2496.5-PASS



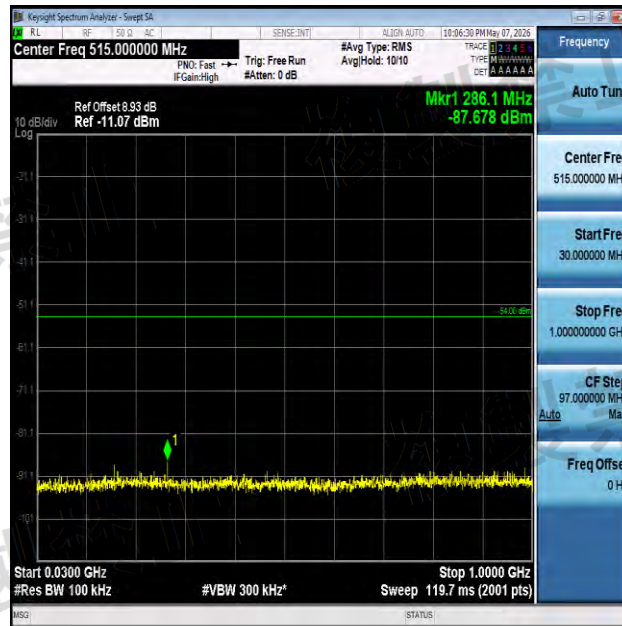
NTNV-11AX40SIAO-Ant1-2462-2496.5~13000-PASS

Appendix B.6: Spurious Emission of RX

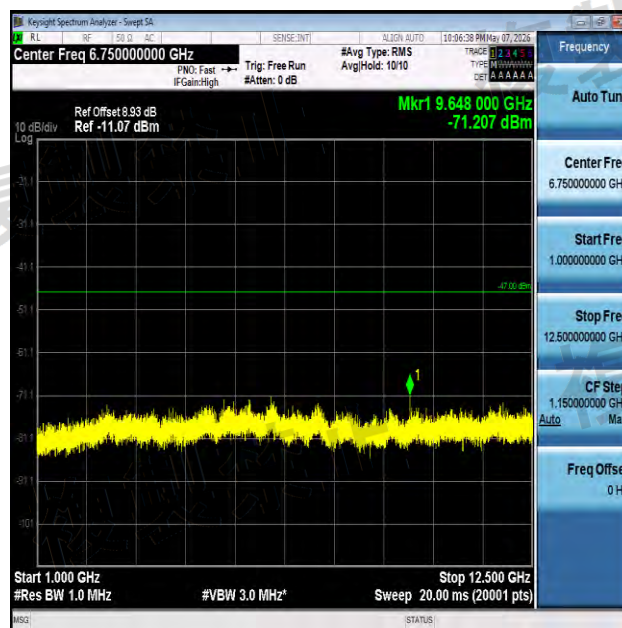
Test Result

Test Condition	TestMode	Antenna	Frequency [MHz]	Freq. Range [MHz]	Result [dBm]	Limit [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11B	Ant1	2412	30~1000	-87.68	≤-54	0.00171	≤4	PASS
NTNV	11B	Ant1	2412	1000~12500	-71.21	≤-47	0.07568	≤20	PASS
NTNV	11B	Ant1	2442	30~1000	-88.14	≤-54	0.00153	≤4	PASS
NTNV	11B	Ant1	2442	1000~12500	-63.41	≤-47	0.45604	≤20	PASS
NTNV	11B	Ant1	2472	30~1000	-87.42	≤-54	0.00181	≤4	PASS
NTNV	11B	Ant1	2472	1000~12500	-55.96	≤-47	2.53513	≤20	PASS
NTNV	11G	Ant1	2412	30~1000	-88.32	≤-54	0.00147	≤4	PASS
NTNV	11G	Ant1	2412	1000~12500	-70.51	≤-47	0.08892	≤20	PASS
NTNV	11G	Ant1	2442	30~1000	-89.00	≤-54	0.00126	≤4	PASS
NTNV	11G	Ant1	2442	1000~12500	-70.67	≤-47	0.08570	≤20	PASS
NTNV	11G	Ant1	2472	30~1000	-87.27	≤-54	0.00187	≤4	PASS
NTNV	11G	Ant1	2472	1000~12500	-70.91	≤-47	0.08110	≤20	PASS
NTNV	11N20SISO	Ant1	2412	30~1000	-89.18	≤-54	0.00121	≤4	PASS
NTNV	11N20SISO	Ant1	2412	1000~12500	-70.00	≤-47	0.10000	≤20	PASS
NTNV	11N20SISO	Ant1	2442	30~1000	-88.27	≤-54	0.00149	≤4	PASS
NTNV	11N20SISO	Ant1	2442	1000~12500	-68.47	≤-47	0.14223	≤20	PASS
NTNV	11N20SISO	Ant1	2472	30~1000	-88.74	≤-54	0.00134	≤4	PASS
NTNV	11N20SISO	Ant1	2472	1000~12500	-70.46	≤-47	0.08995	≤20	PASS
NTNV	11N40SISO	Ant1	2422	30~1000	-88.30	≤-54	0.00148	≤4	PASS
NTNV	11N40SISO	Ant1	2422	1000~12500	-70.10	≤-47	0.09772	≤20	PASS
NTNV	11N40SISO	Ant1	2442	30~1000	-88.48	≤-54	0.00142	≤4	PASS
NTNV	11N40SISO	Ant1	2442	1000~12500	-70.62	≤-47	0.08670	≤20	PASS
NTNV	11N40SISO	Ant1	2462	30~1000	-87.48	≤-54	0.00179	≤4	PASS
NTNV	11N40SISO	Ant1	2462	1000~12500	-69.04	≤-47	0.12474	≤20	PASS
NTNV	11AX20SISO	Ant1	2412	30~1000	-87.61	≤-54	0.00173	≤4	PASS
NTNV	11AX20SISO	Ant1	2412	1000~12500	-58.86	≤-47	1.30017	≤20	PASS
NTNV	11AX20SISO	Ant1	2442	30~1000	-87.70	≤-54	0.00170	≤4	PASS
NTNV	11AX20SISO	Ant1	2442	1000~12500	-57.99	≤-47	1.58855	≤20	PASS
NTNV	11AX20SISO	Ant1	2472	30~1000	-87.43	≤-54	0.00181	≤4	PASS
NTNV	11AX20SISO	Ant1	2472	1000~12500	-69.03	≤-47	0.12503	≤20	PASS
NTNV	11AX40SISO	Ant1	2422	30~1000	-88.41	≤-54	0.00144	≤4	PASS
NTNV	11AX40SISO	Ant1	2422	1000~12500	-68.36	≤-47	0.14588	≤20	PASS
NTNV	11AX40SISO	Ant1	2442	30~1000	-87.66	≤-54	0.00171	≤4	PASS
NTNV	11AX40SISO	Ant1	2442	1000~12500	-67.88	≤-47	0.16293	≤20	PASS
NTNV	11AX40SISO	Ant1	2462	30~1000	-87.84	≤-54	0.00164	≤4	PASS
NTNV	11AX40SISO	Ant1	2462	1000~12500	-58.80	≤-47	1.31826	≤20	PASS

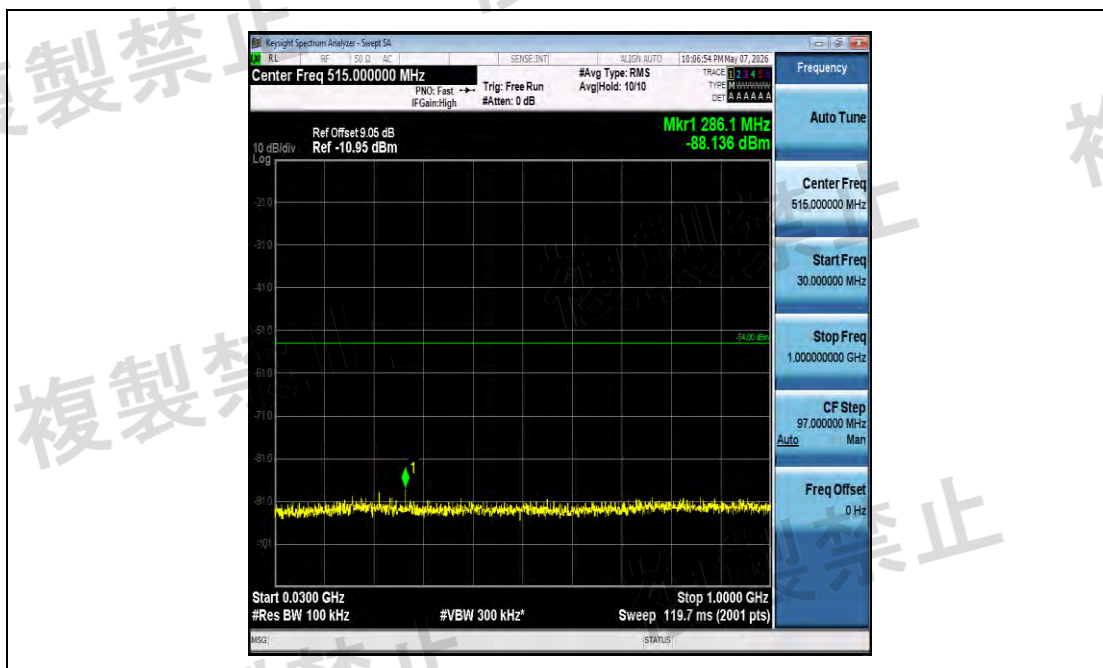
Test Graphs



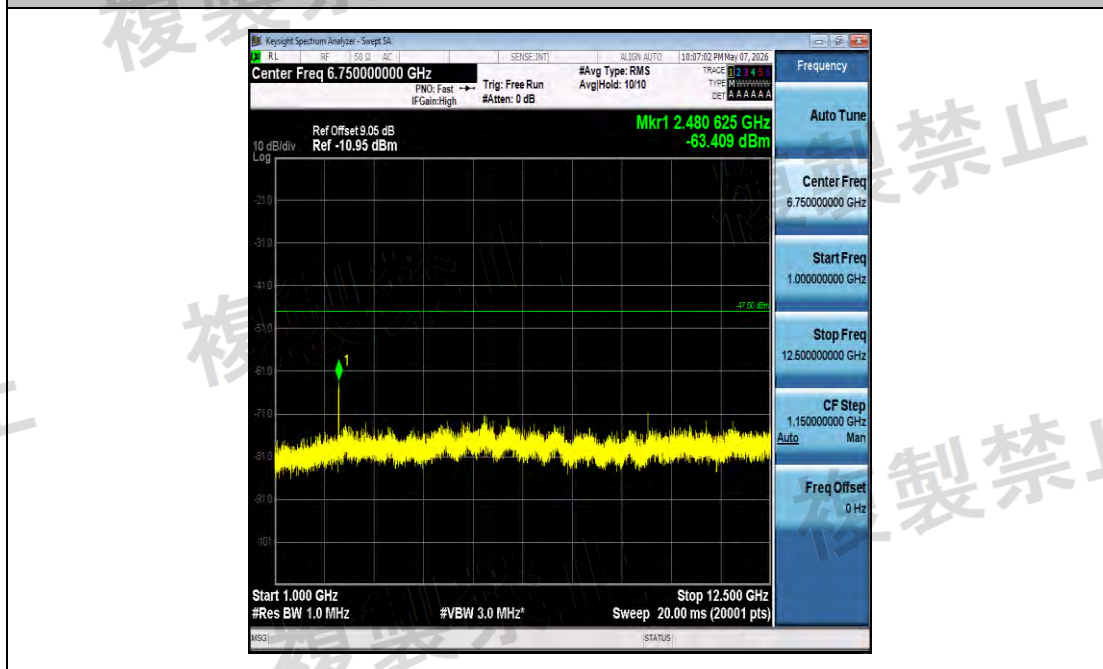
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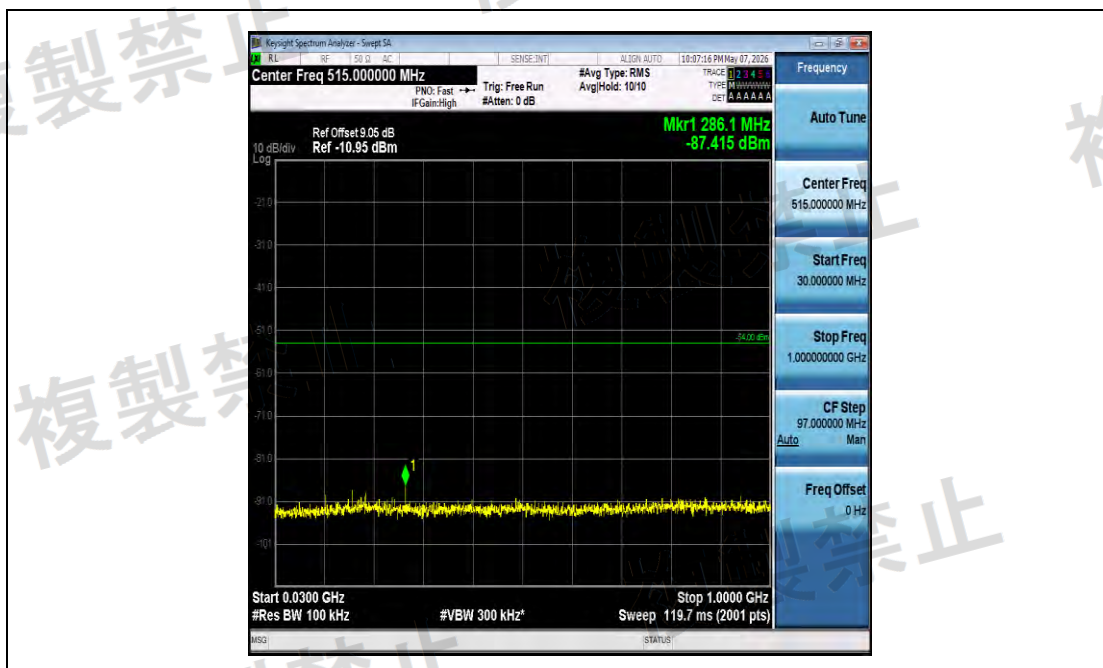
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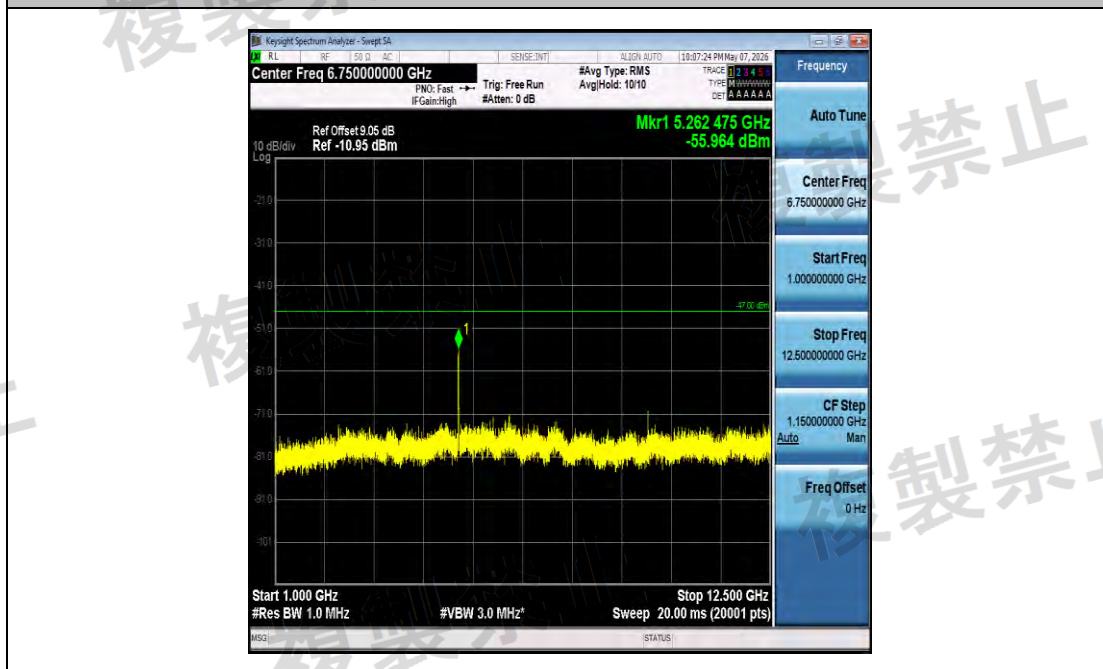
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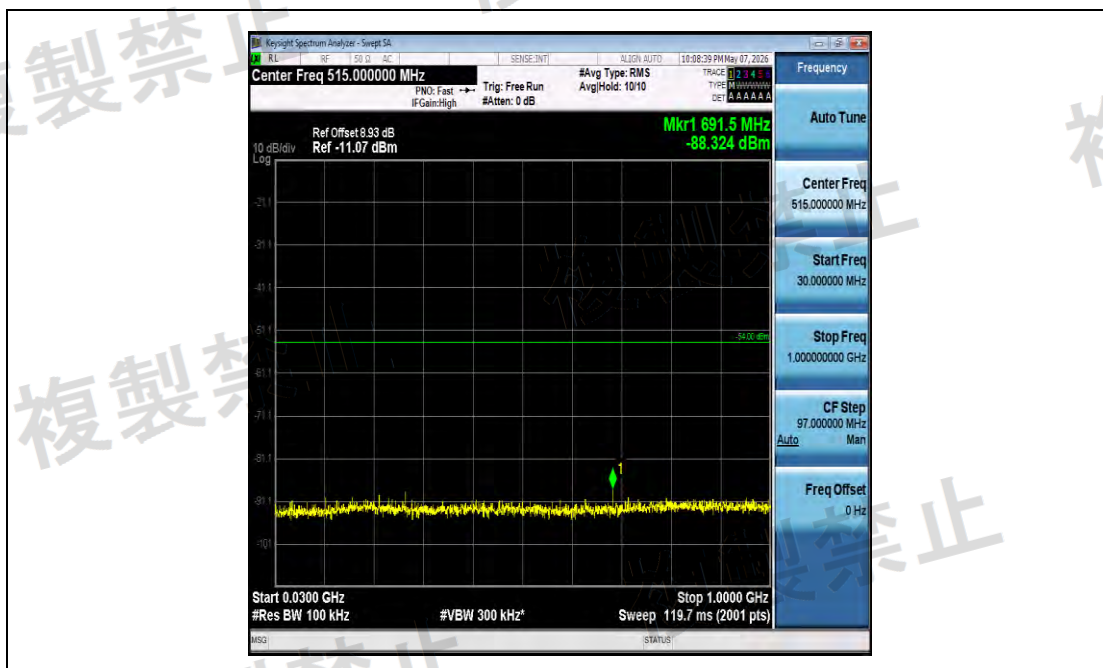
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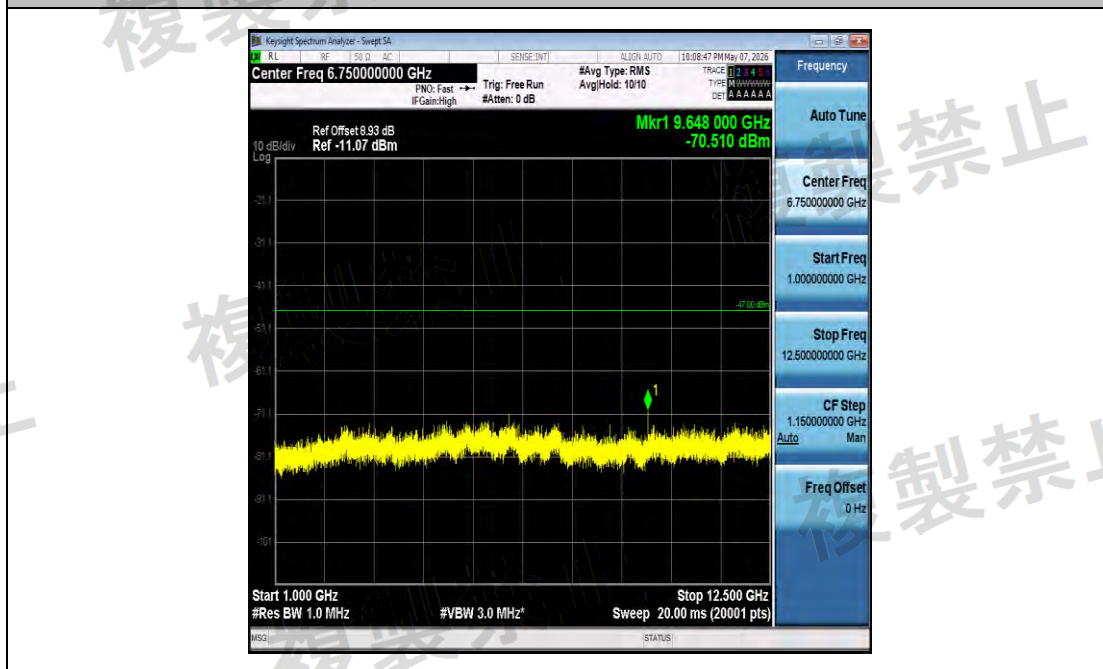
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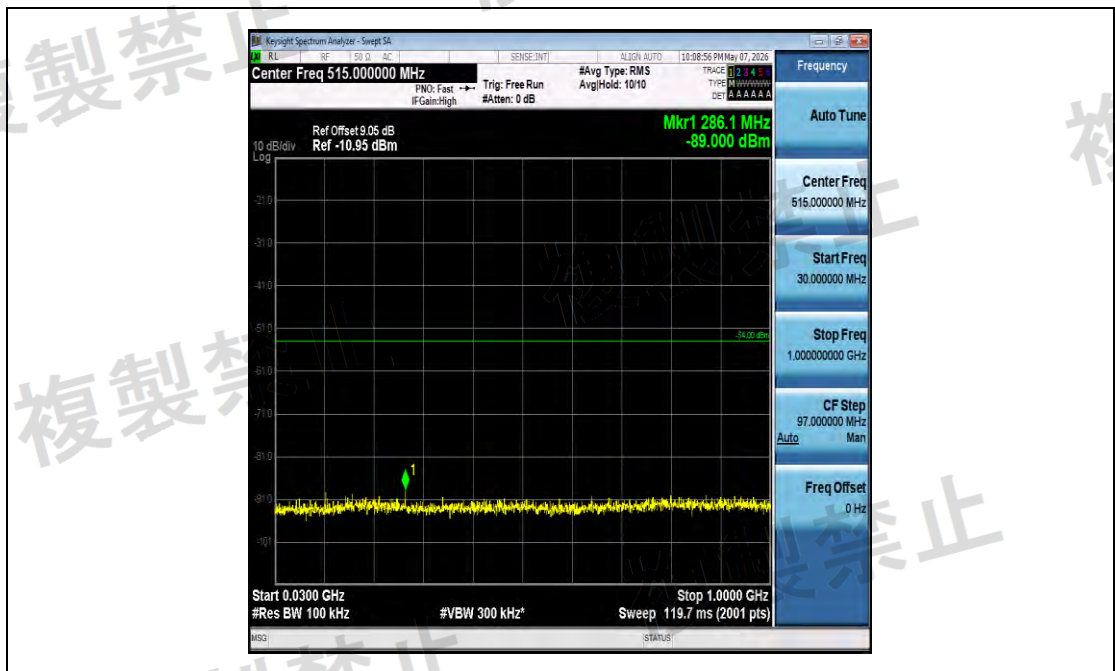
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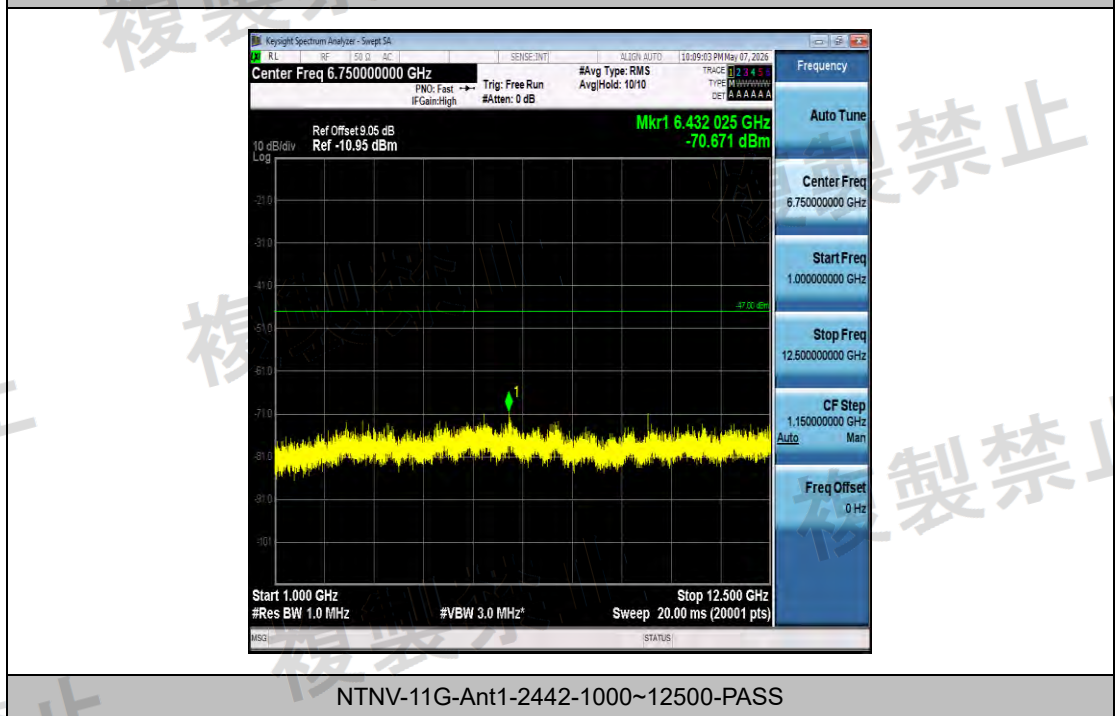
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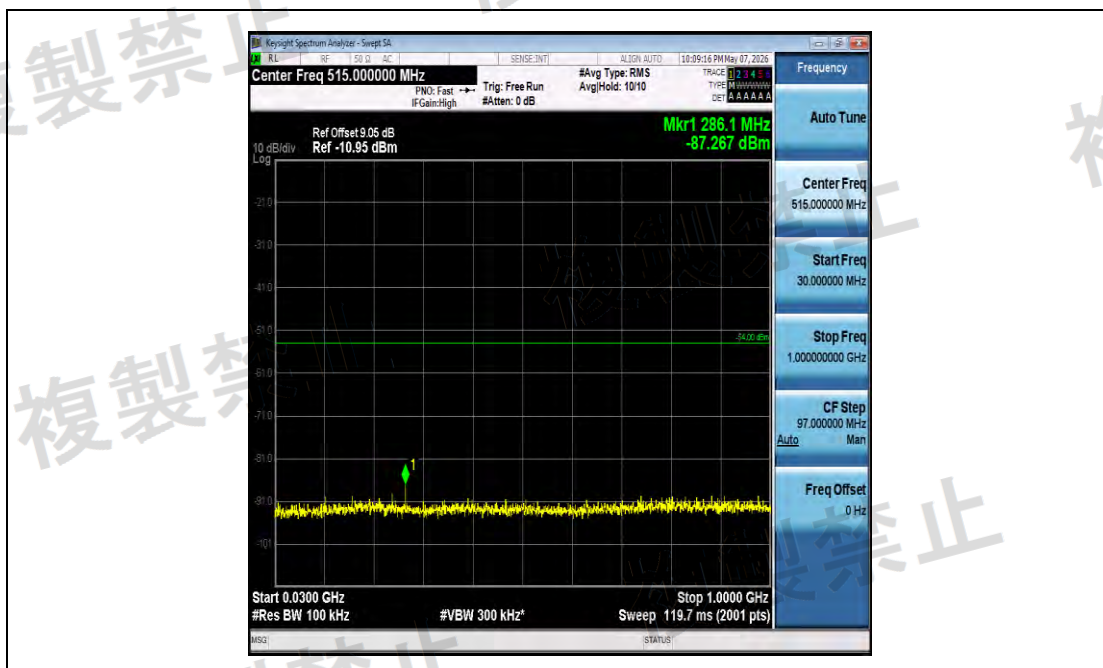
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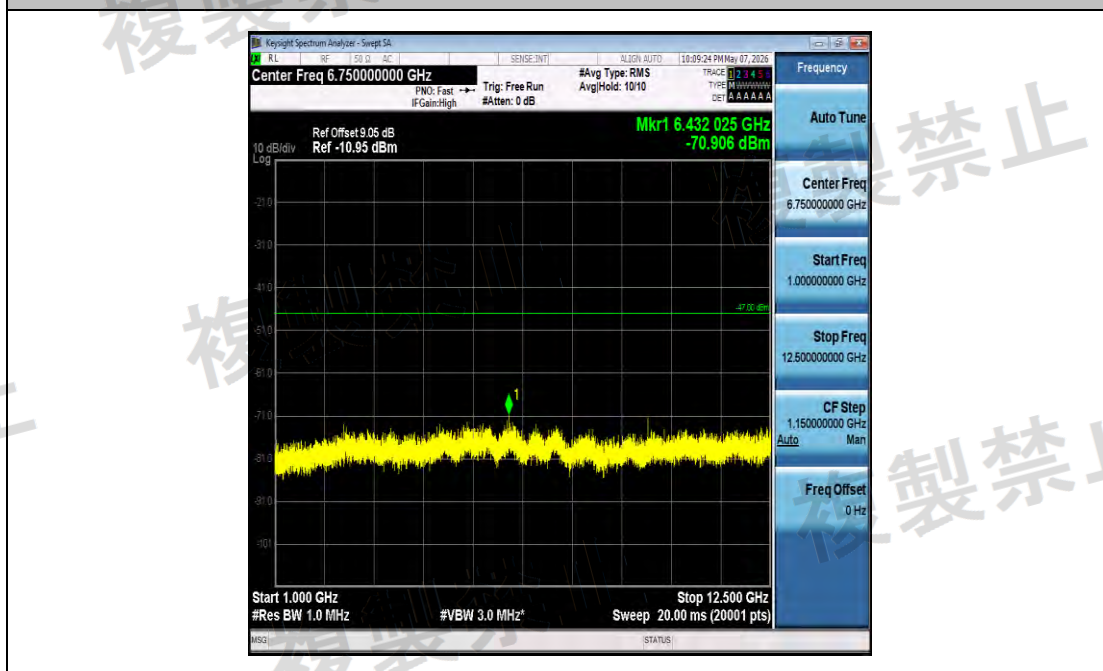
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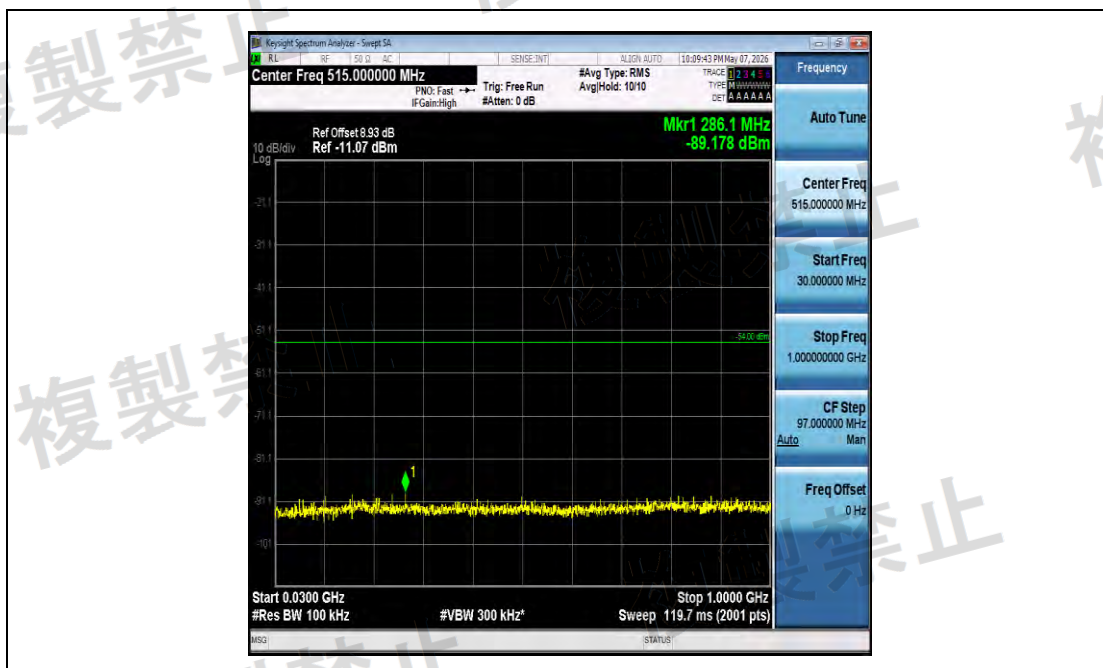
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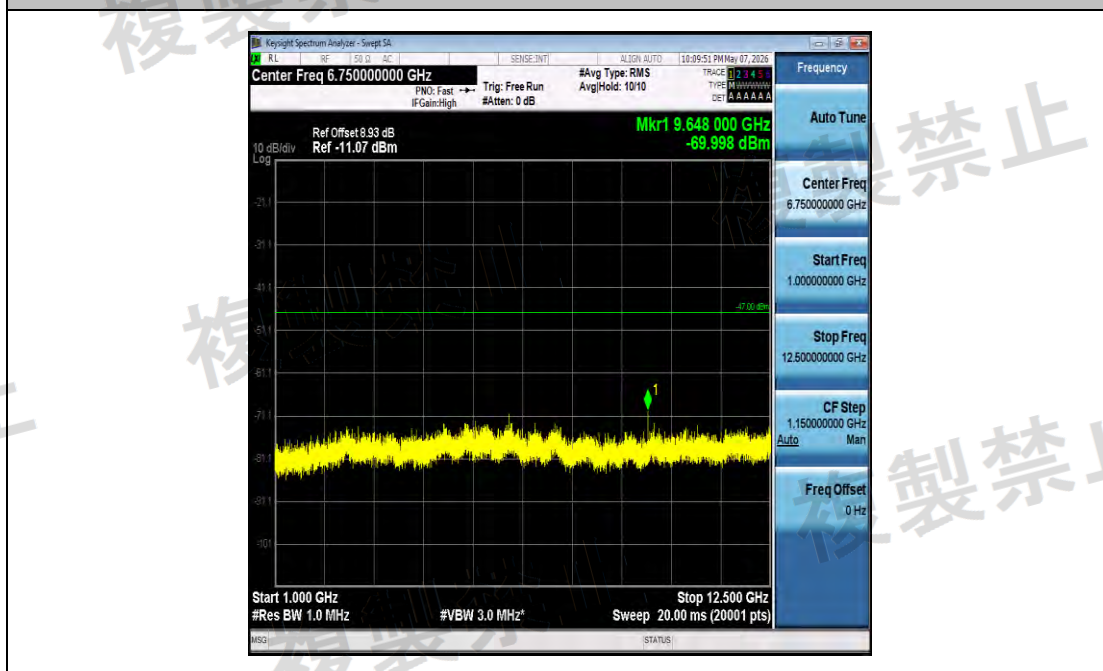
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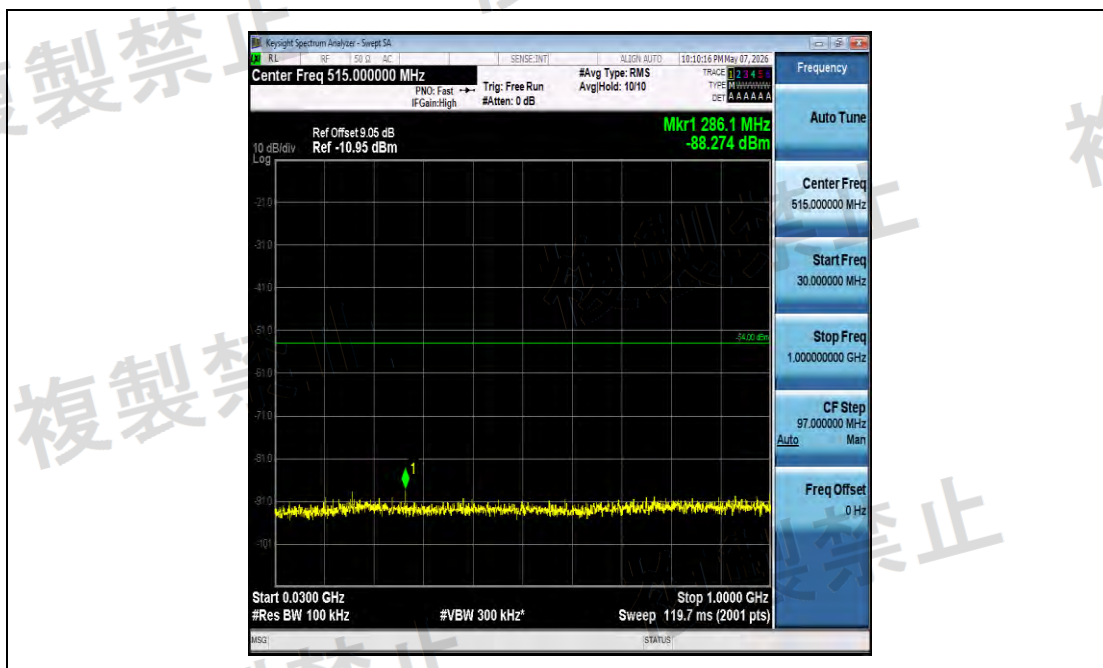
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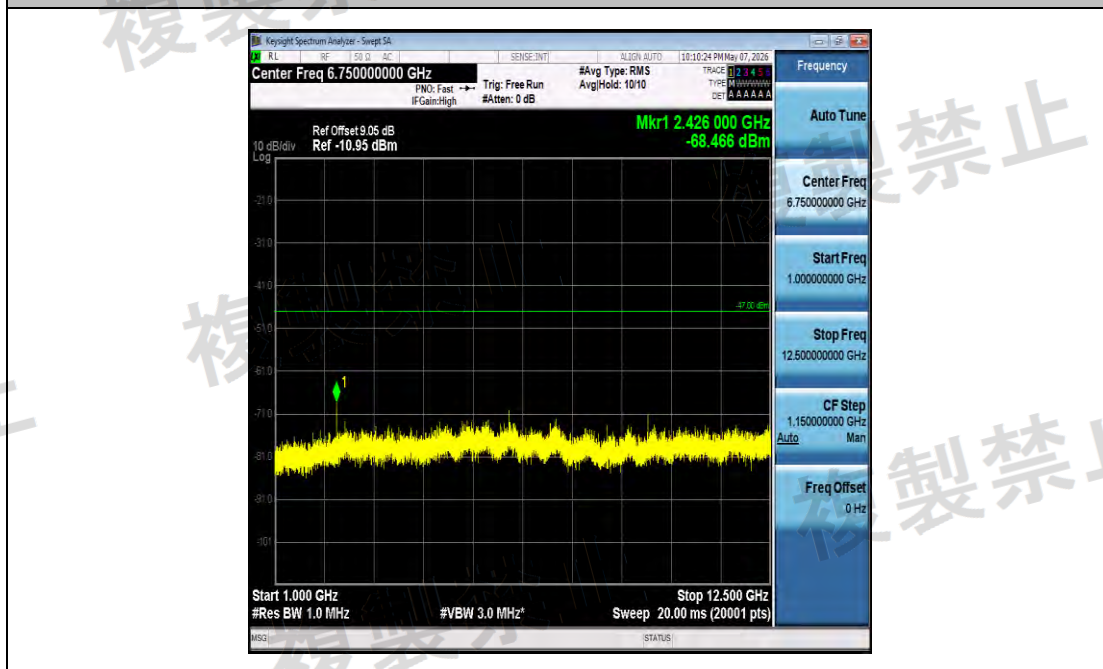
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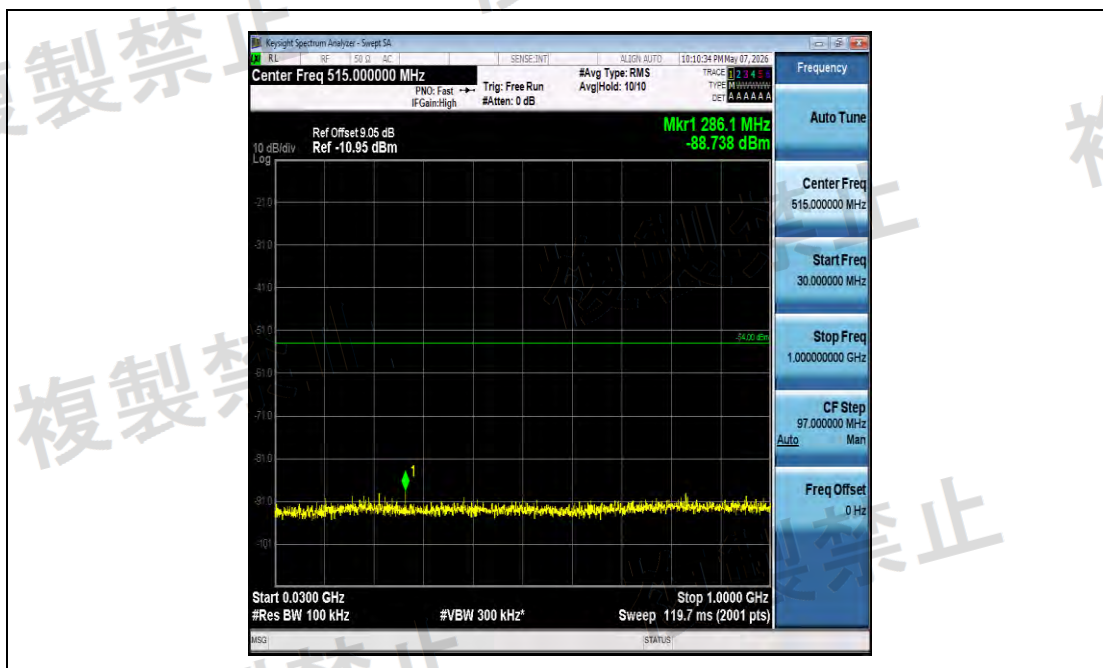
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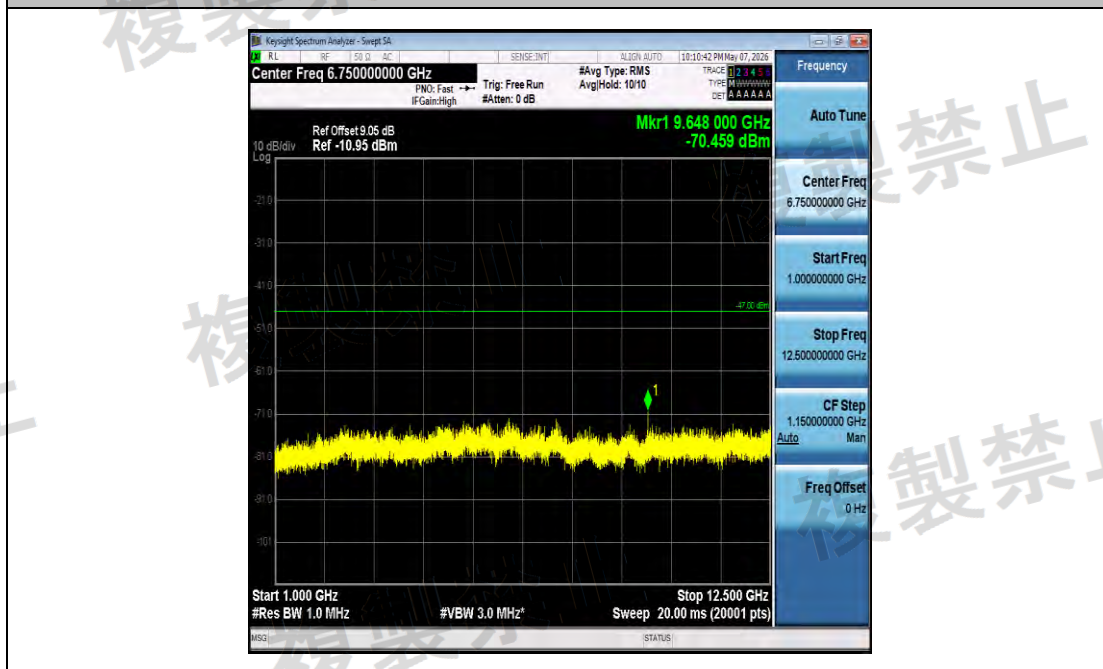
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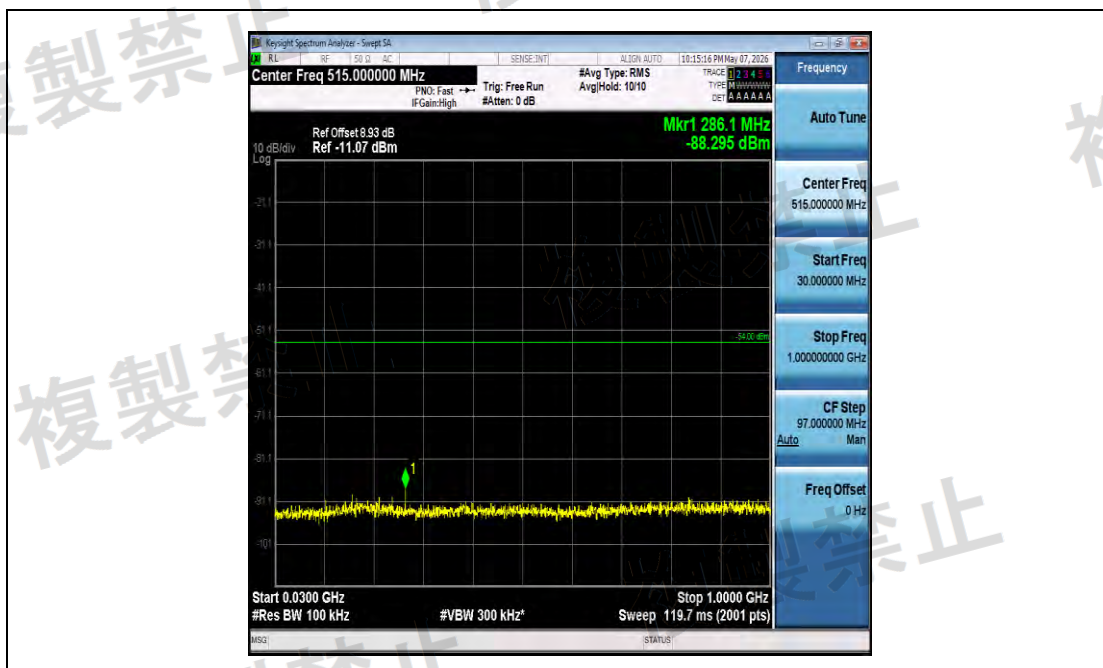
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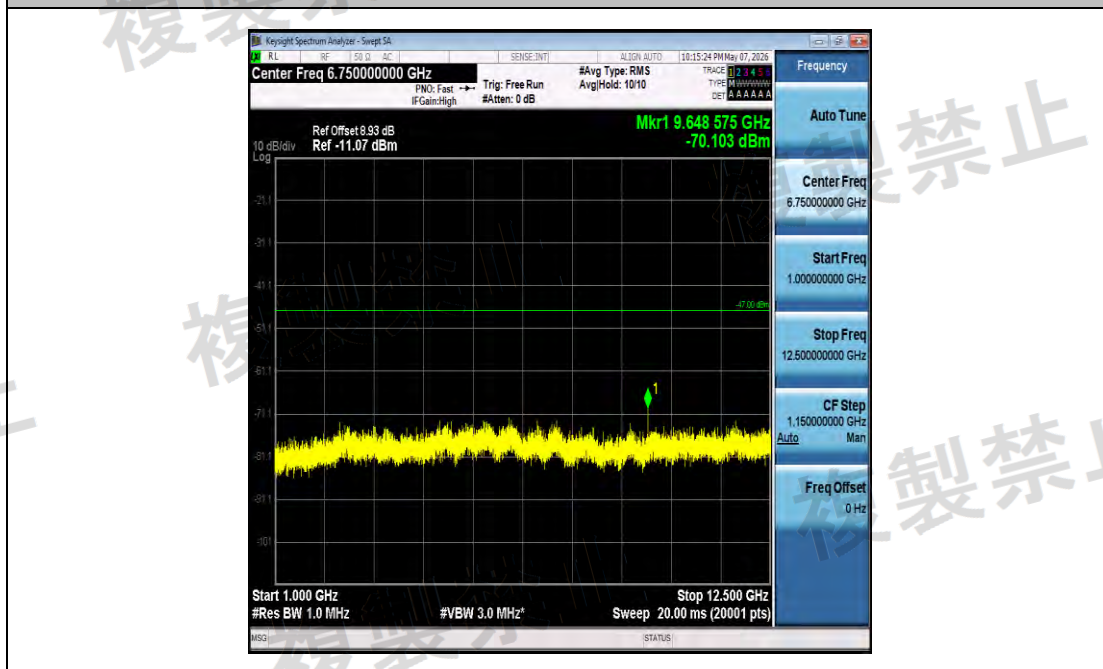
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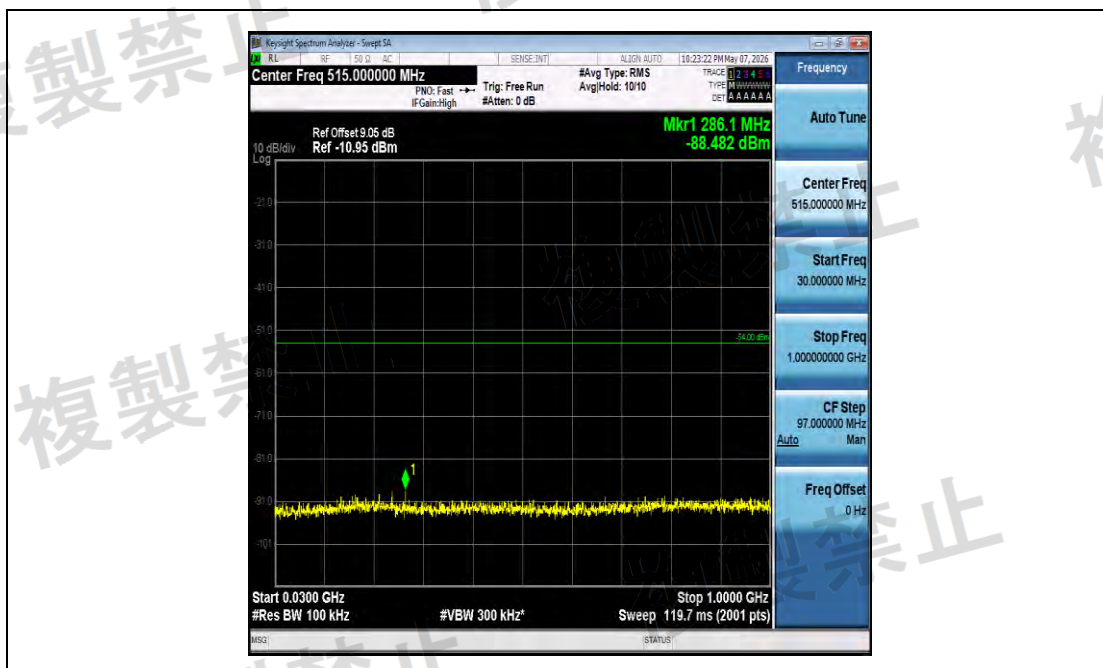
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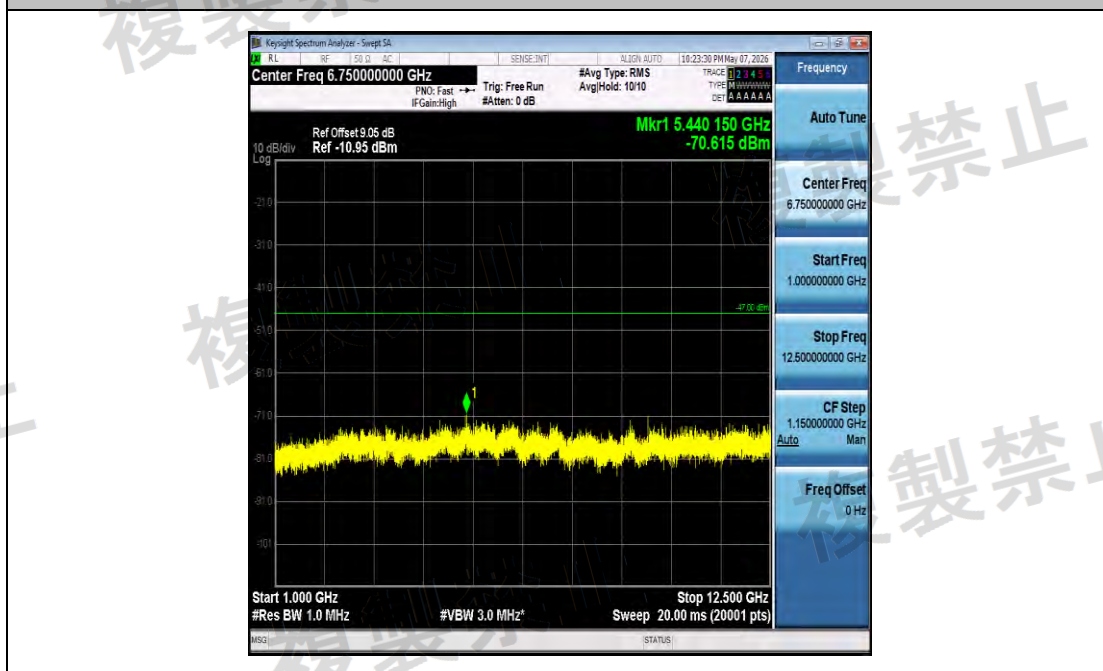
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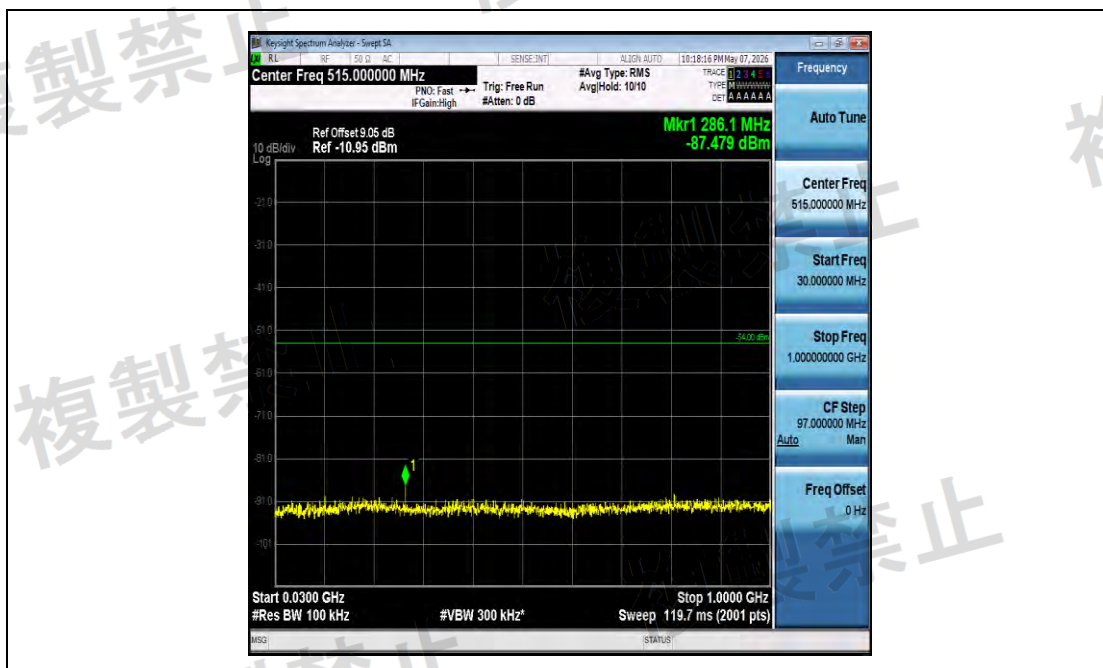
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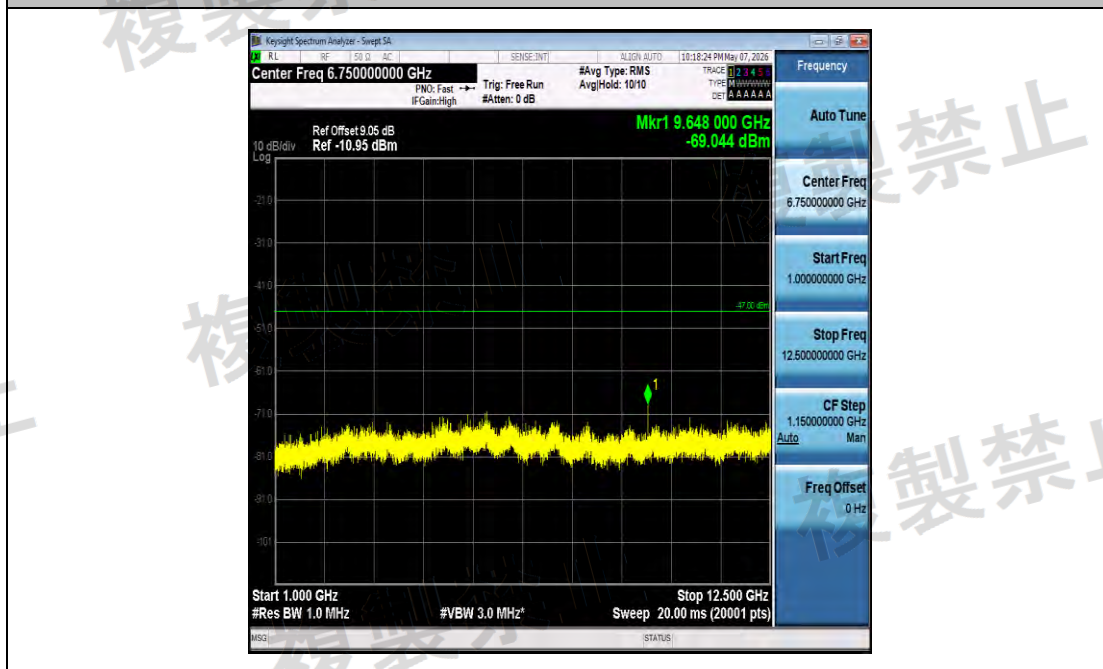
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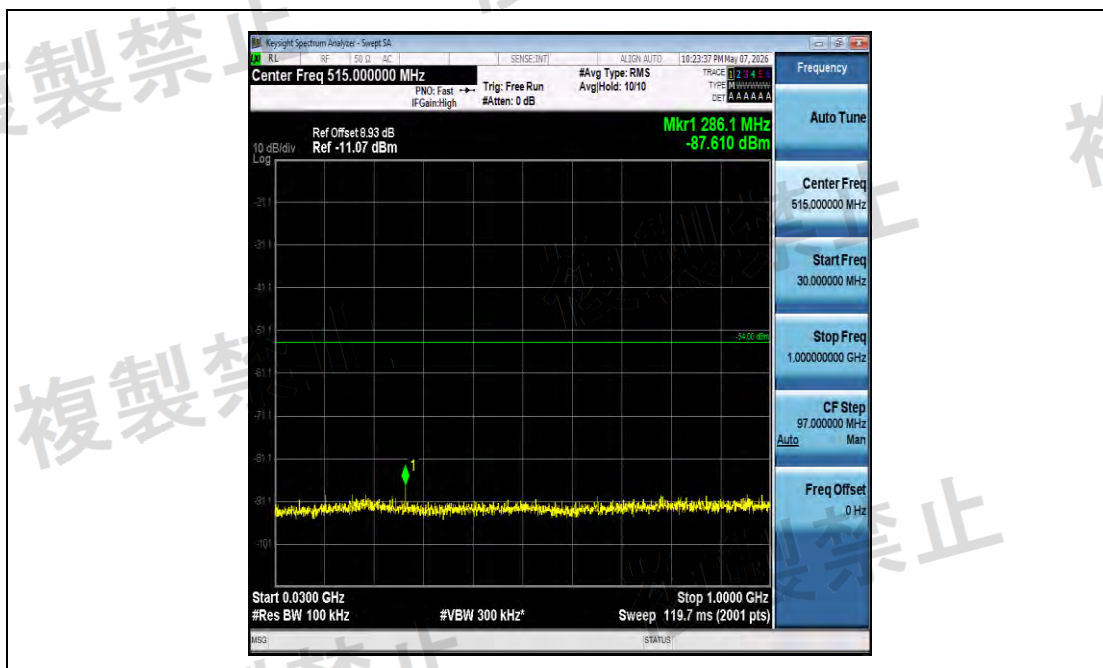
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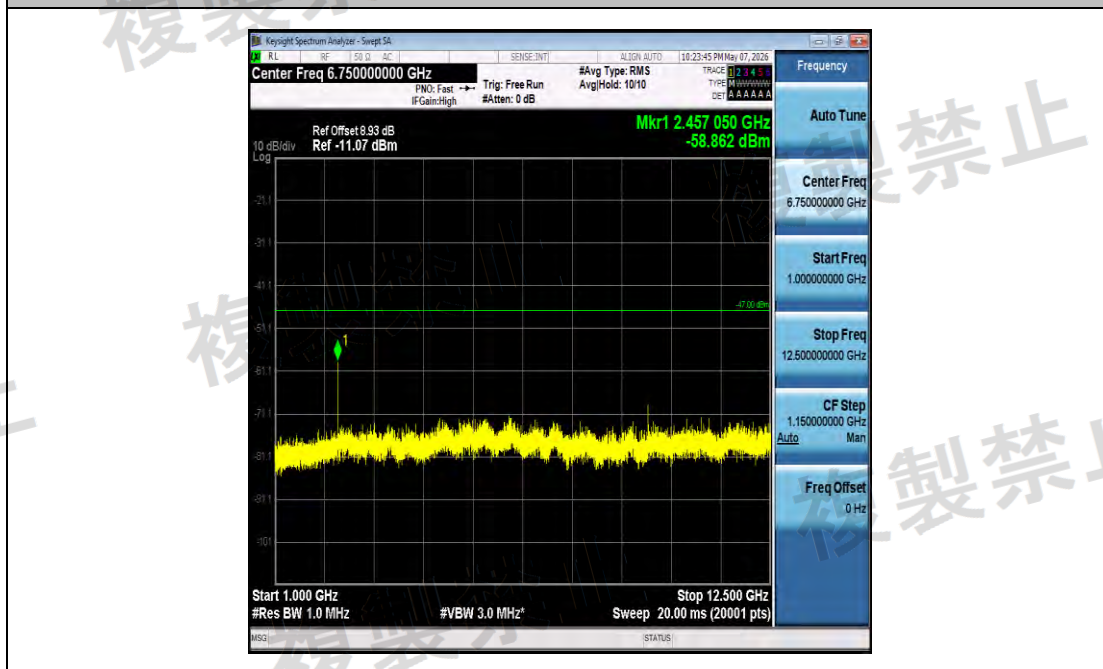
NTNV-11N40SISO-Ant1-2462-30~1000-PASS



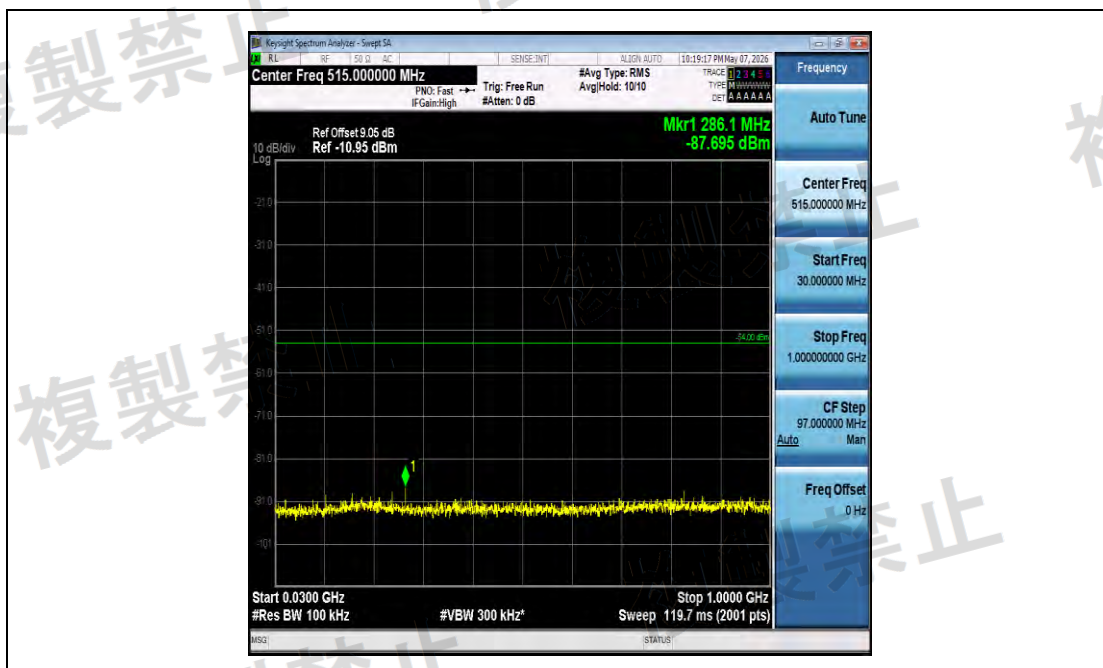
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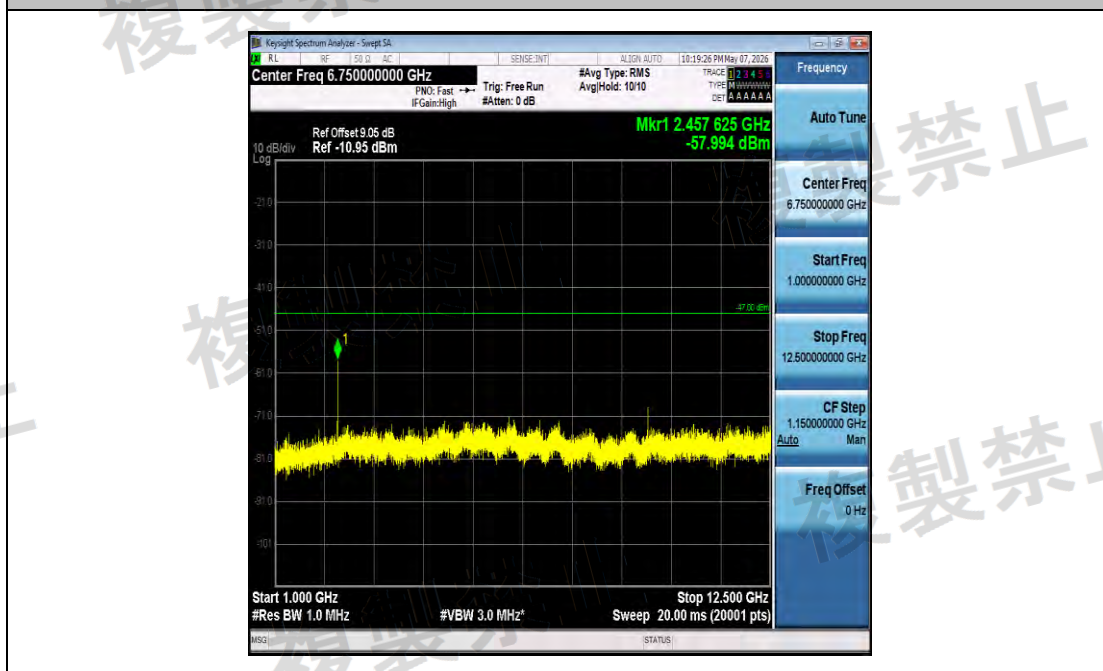
NTNV-11AX20SISO-Ant1-2412-30~1000-PASS



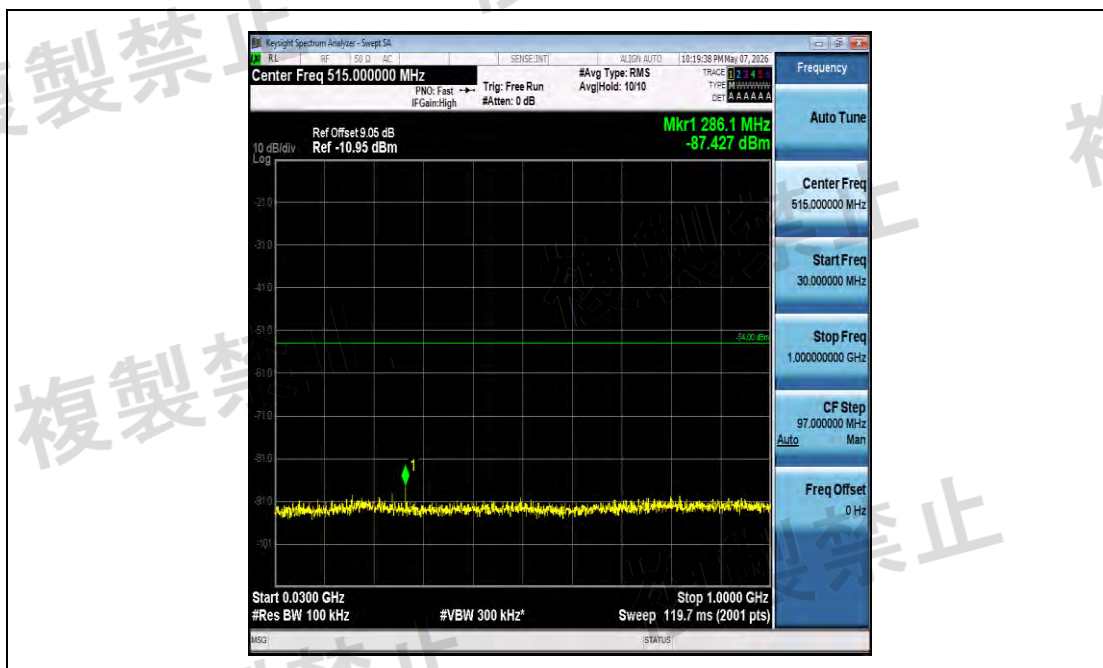
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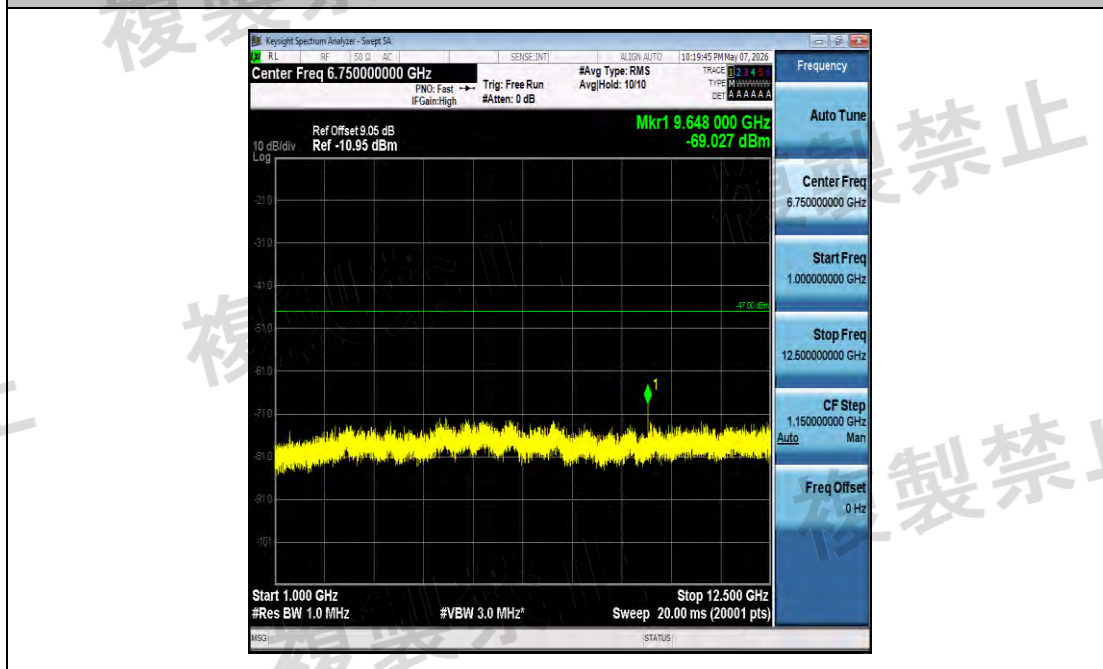
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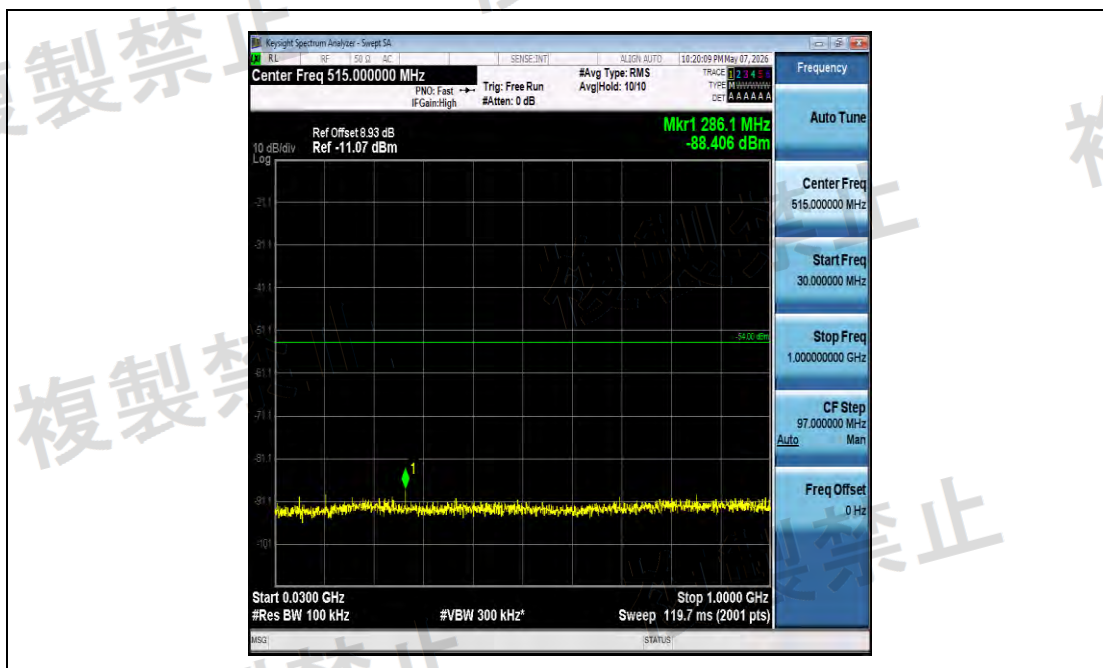
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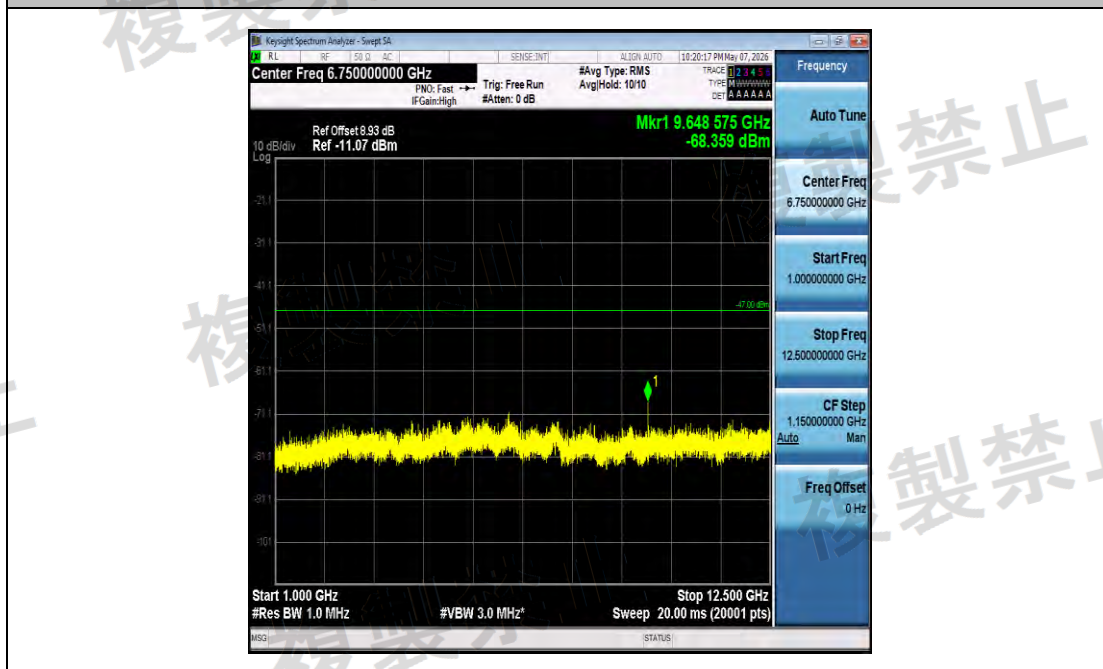
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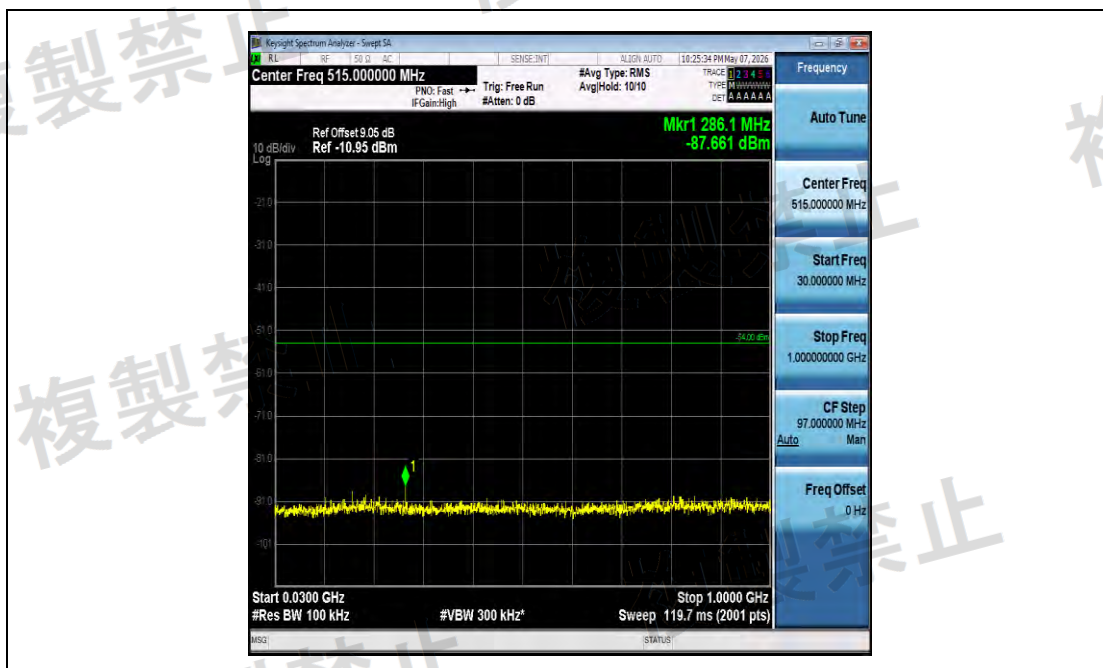
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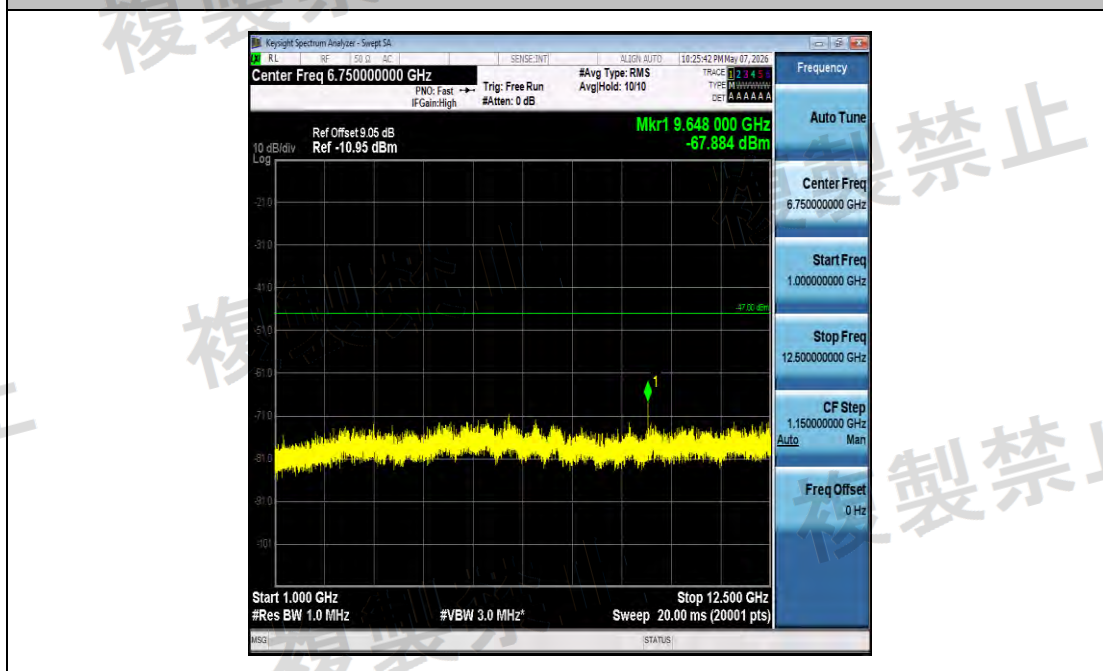
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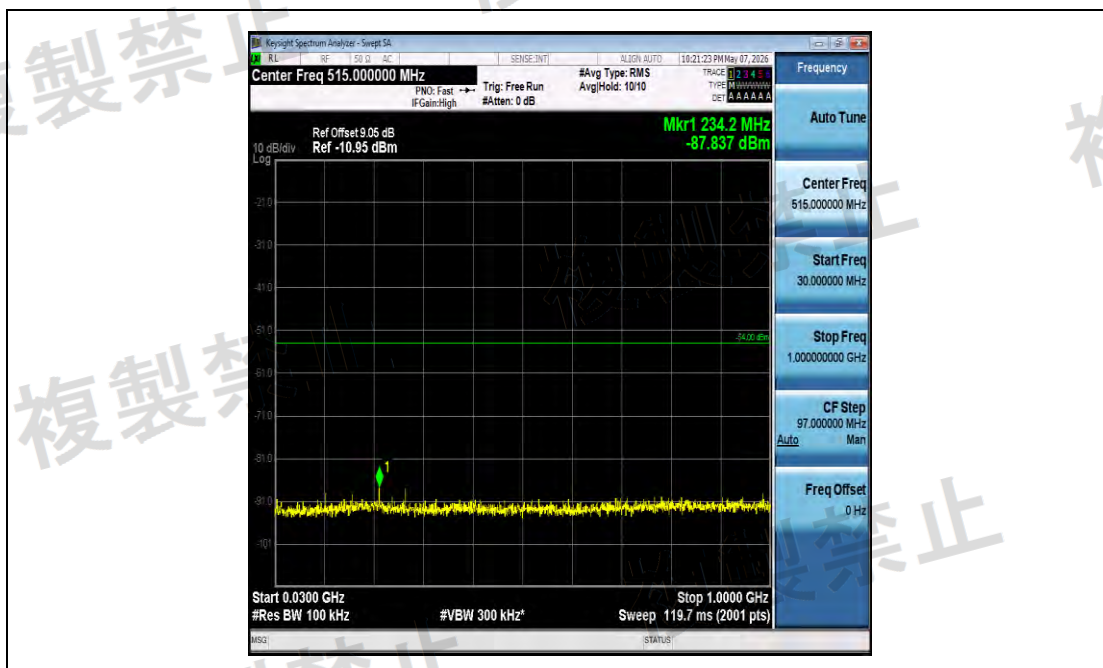
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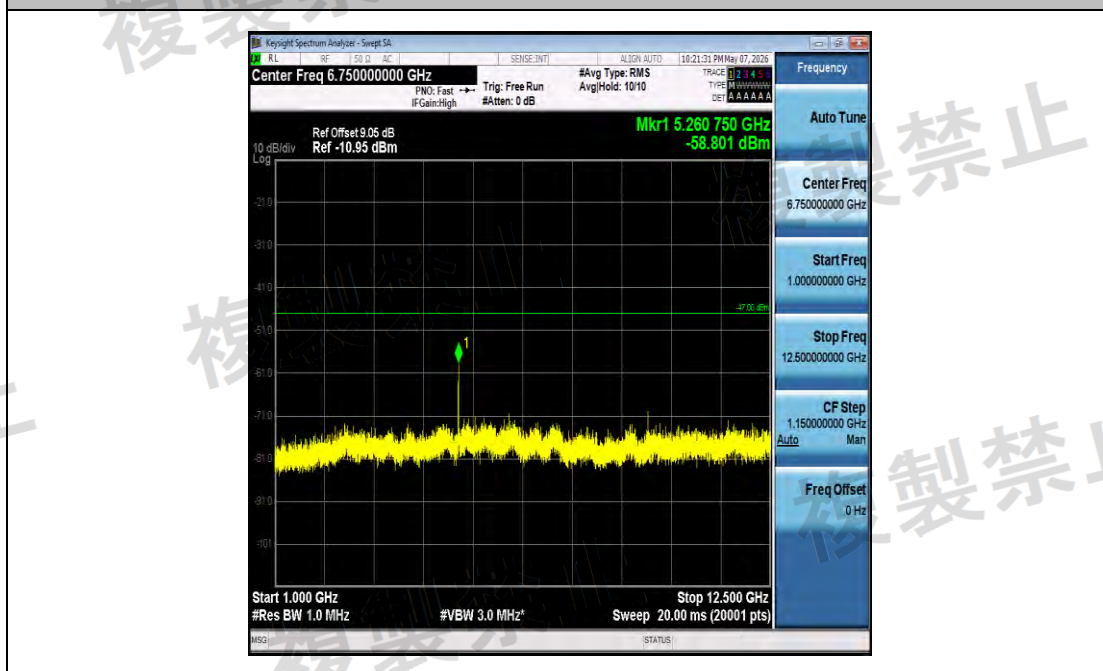
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NTNV-11AX40SISO-Ant1-2442-1000~12500-PASS



NTNV-11AX40SISO-Ant1-2462-30~1000-PASS



NTNV-11AX40SISO-Ant1-2462-1000~12500-PASS