

Appendix D for 5.6GWIFI Test Data**Product Name: NETWORK PLAYER****Test Model: Platina Stream****Environmental Conditions**

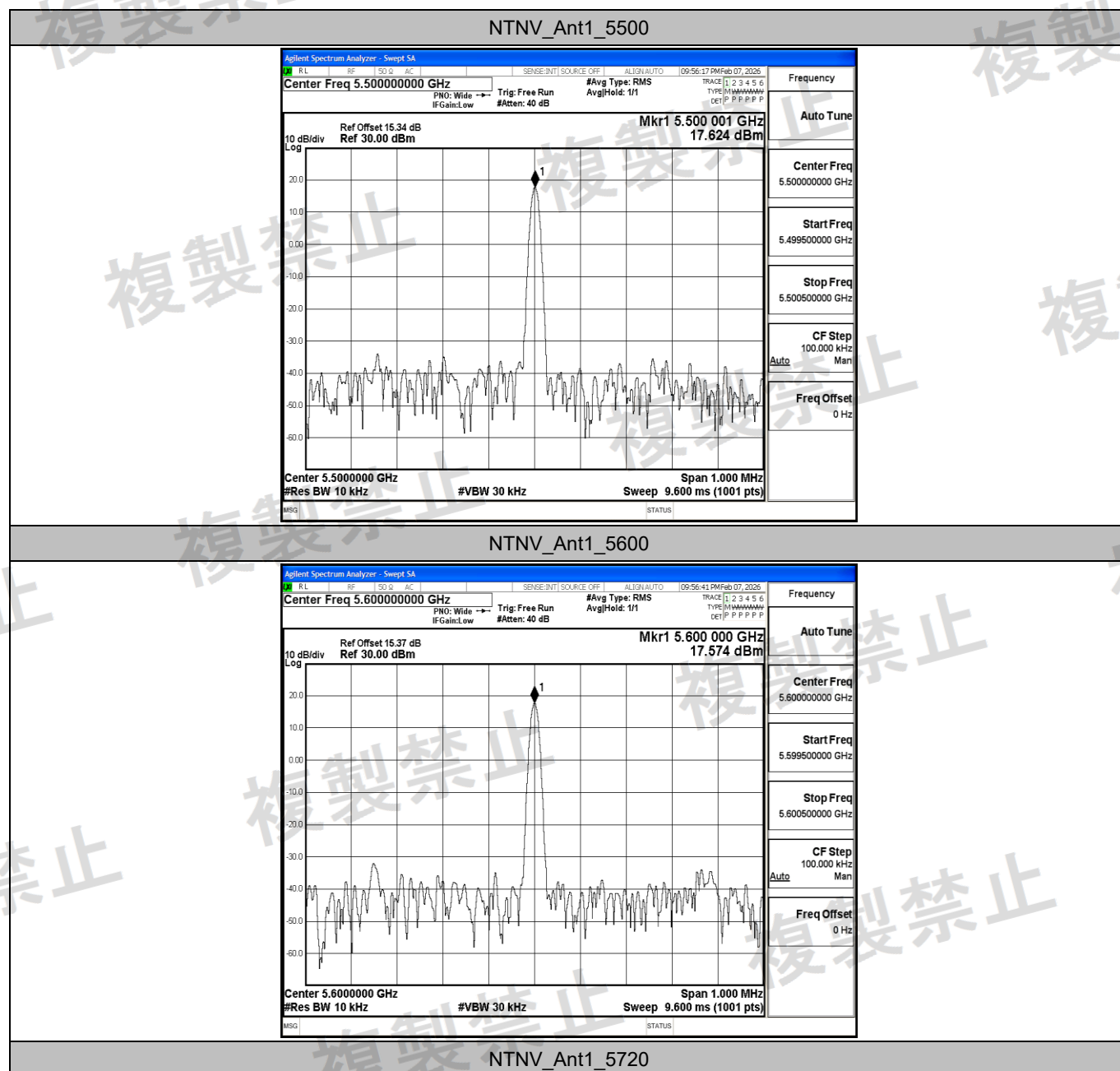
Temperature:	23.6° C
Relative Humidity:	52.3%
ATM Pressure:	100.0 kPa
Test Engineer:	Zhang hai
Supervised by:	Fengliu Tang

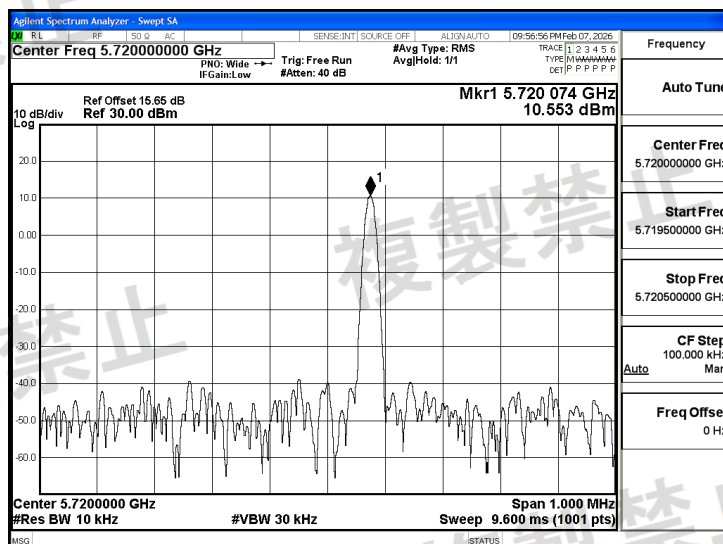
D.1 Frequency Error

Test Result

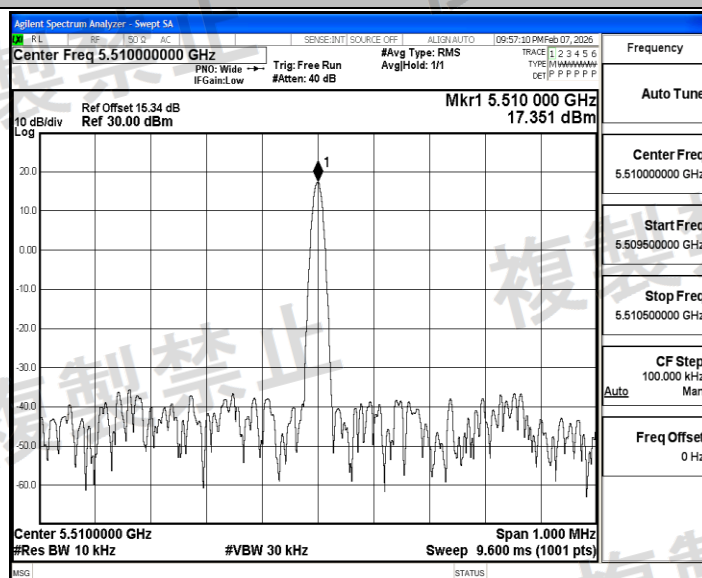
TestCondition	TestMode	Antenna	Frequency [MHz]	CenterFreq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTNV	Frequency Error	Ant1	5500	5500.001	0.18182	±20	PASS
			5600	5600	0.00000	±20	PASS
			5720	5720.074	-8.67832	±20	PASS
		Ant1	5510	5510	0.00000	±20	PASS
			5590	5589.999	-0.17889	±20	PASS
			5710	5709.999	-0.75482	±20	PASS
		Ant1	5530	5529.999	-0.18083	±20	PASS
			5610	5609.999	-0.17825	±20	PASS
			5690	5689.999	-0.17575	±20	PASS

Test Graphs

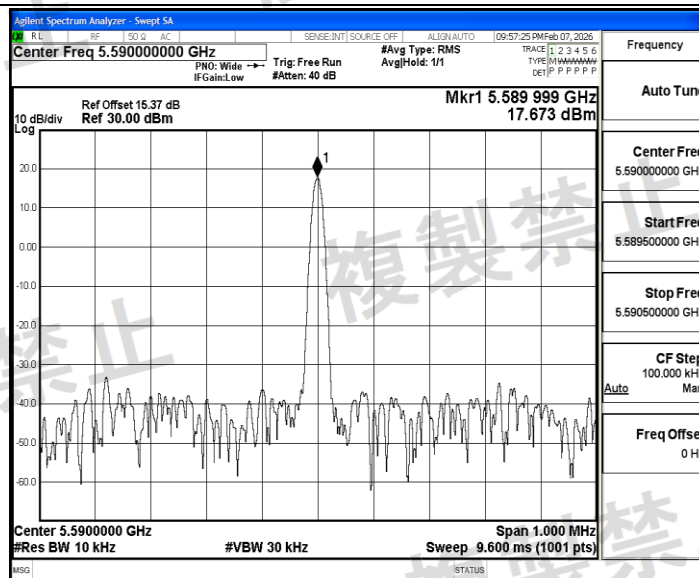




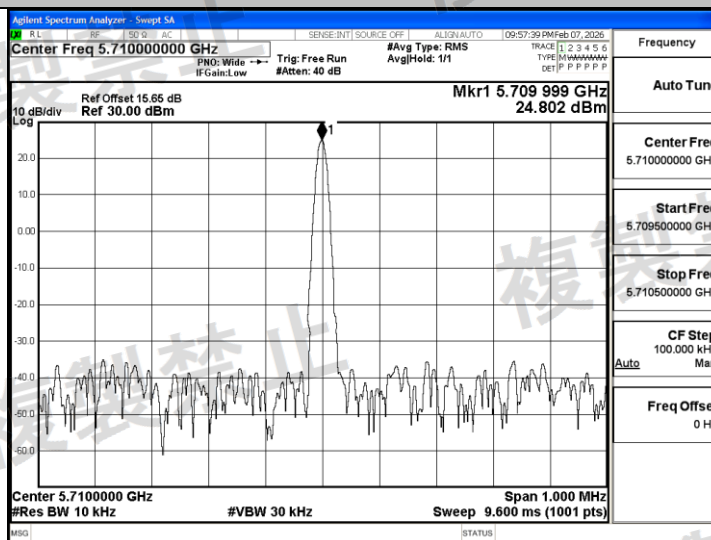
NTNV_Ant1_5510



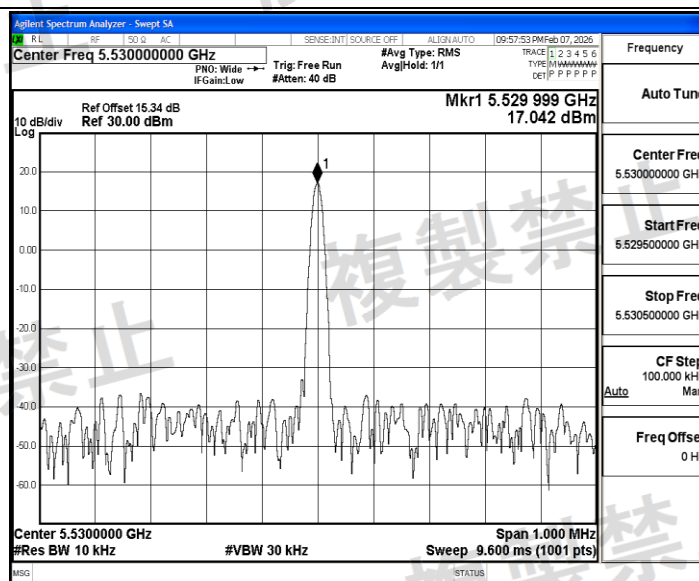
NTNV_Ant1_5590



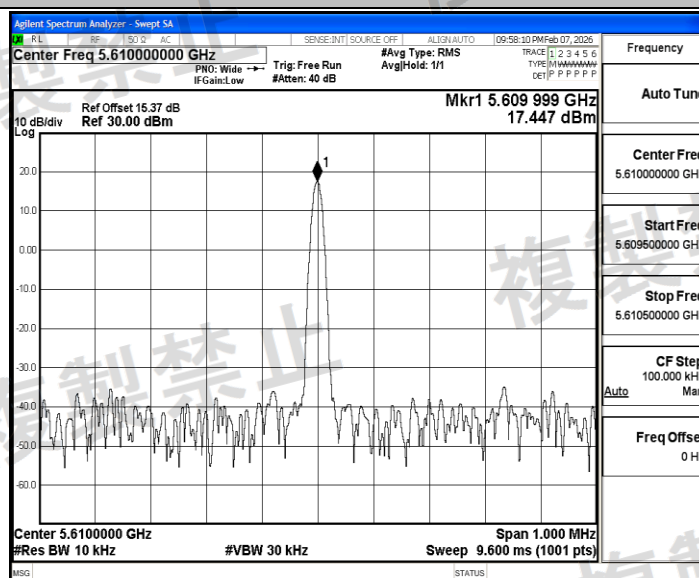
NTVN_Ant1_5710



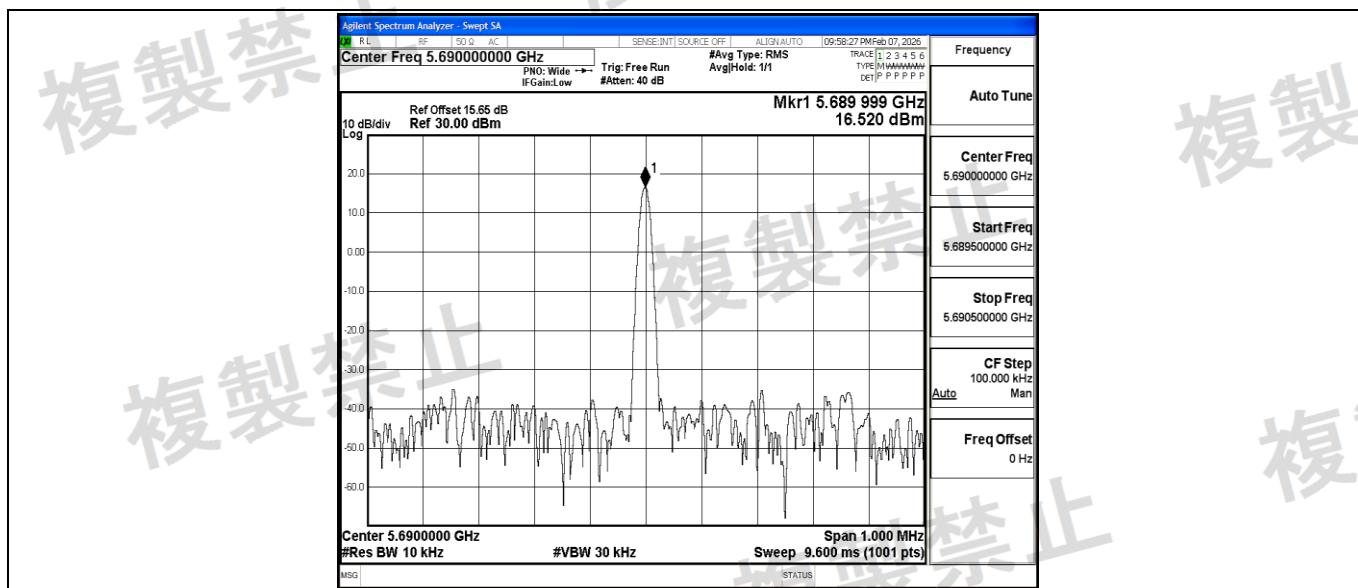
NTVN_Ant1_5530



NTNV_Ant1_5610



NTNV_Ant1_5690



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D.2 Antenna Power & E.I.R.P

Test Result

Antenna Power							
TestCondition	TestMode	Antenna	Frequency [MHz]	Result(dBm/MHz)	Result (mW/MHz)	Limit (mW/MHz)	Verdict
NTNV	11A	Ant1	5500	6.89	4.89	≤10	PASS
			5600	6.61	4.58	≤10	PASS
			5720	6.54	4.51	≤10	PASS
	11N20SISO	Ant1	5500	6.62	4.59	≤10	PASS
			5600	6.71	4.69	≤10	PASS
			5720	6.54	4.51	≤10	PASS
	11N40SISO	Ant1	5510	3.42	2.20	≤5	PASS
			5590	3.55	2.26	≤5	PASS
			5710	3.66	2.32	≤5	PASS
	11AC20SISO	Ant1	5500	6.64	4.61	≤10	PASS
			5600	6.69	4.67	≤10	PASS
			5720	6.49	4.46	≤10	PASS
	11AC40SISO	Ant1	5510	3.22	2.10	≤5	PASS
			5590	3.48	2.23	≤5	PASS
			5710	3.17	2.07	≤5	PASS
	11AC80SISO	Ant1	5530	-1.14	0.77	≤2.5	PASS
			5610	-1.31	0.74	≤2.5	PASS
			5690	-1.43	0.72	≤2.5	PASS

Tolerance								
Test Condition	Test Mode	Antenna	Frequency [MHz]	Power (mW/MHz)	RatedPower (mW/MHz)	Result (%)	Limit (%)	Verdict
NTNV	11A	Ant1	5500	4.89	5.0	-2.20	-50 to +50	PASS
			5600	4.58	5.0	-8.40	-50 to +50	PASS
			5720	4.51	5.0	-9.80	-50 to +50	PASS
	11N20SISO	Ant1	5500	4.59	5.0	-8.20	-50 to +50	PASS
			5600	4.69	5.0	-6.20	-50 to +50	PASS
			5720	4.51	5.0	-9.80	-50 to +50	PASS
	11N40SISO	Ant1	5510	2.20	2.5	-12.00	-50 to +50	PASS
			5590	2.26	2.5	-9.60	-50 to +50	PASS
			5710	2.32	2.5	-7.20	-50 to +50	PASS
	11AC20SISO	Ant1	5500	4.61	5.0	-7.80	-50 to +50	PASS
			5600	4.67	5.0	-6.60	-50 to +50	PASS
			5720	4.46	5.0	-10.80	-50 to +50	PASS
	11AC40SISO	Ant1	5510	2.10	2.5	-16.00	-50 to +50	PASS
			5590	2.23	2.5	-10.80	-50 to +50	PASS
			5710	2.07	2.5	-17.20	-50 to +50	PASS
	11AC80SISO	Ant1	5530	0.77	1.0	-23.00	-50 to +50	PASS
			5610	0.74	1.0	-26.00	-50 to +50	PASS
			5690	0.72	1.0	-28.00	-50 to +50	PASS

EIRP									
TestCondition	TestMode	Antenna	Frequency [MHz]	Result (dBm/MHz)	Antenna Gain(dBi)	EIRP (dBm/MHz)	EIRP (mW/MHz)	Limit (mW/MHz)	Verdict
NTNV	11A	Ant1	5500	6.89	3.71	10.60	11.48	≤25	PASS
			5600	6.61	3.71	10.32	10.76	≤25	PASS
			5720	6.54	3.71	10.25	10.59	≤25	PASS
	11N20SISO	Ant1	5500	6.62	3.71	10.33	10.79	≤25	PASS
			5600	6.71	3.71	10.42	11.02	≤25	PASS
			5720	6.54	3.71	10.25	10.59	≤25	PASS
	11N40SISO	Ant1	5510	3.42	3.71	7.13	5.16	≤12.5	PASS
			5590	3.55	3.71	7.26	5.32	≤12.5	PASS
			5710	3.66	3.71	7.37	5.46	≤12.5	PASS
	11AC20SISO	Ant1	5500	6.64	3.71	10.35	10.84	≤25	PASS
			5600	6.69	3.71	10.40	10.96	≤25	PASS
			5720	6.49	3.71	10.20	10.47	≤25	PASS
	11AC40SISO	Ant1	5510	3.22	3.71	6.93	4.93	≤12.5	PASS
			5590	3.48	3.71	7.19	5.24	≤12.5	PASS
			5710	3.17	3.71	6.88	4.88	≤12.5	PASS
	11AC80SISO	Ant1	5530	-1.14	3.71	2.57	1.81	≤6.25	PASS
			5610	-1.31	3.71	2.40	1.74	≤6.25	PASS
			5690	-1.43	3.71	2.28	1.69	≤6.25	PASS

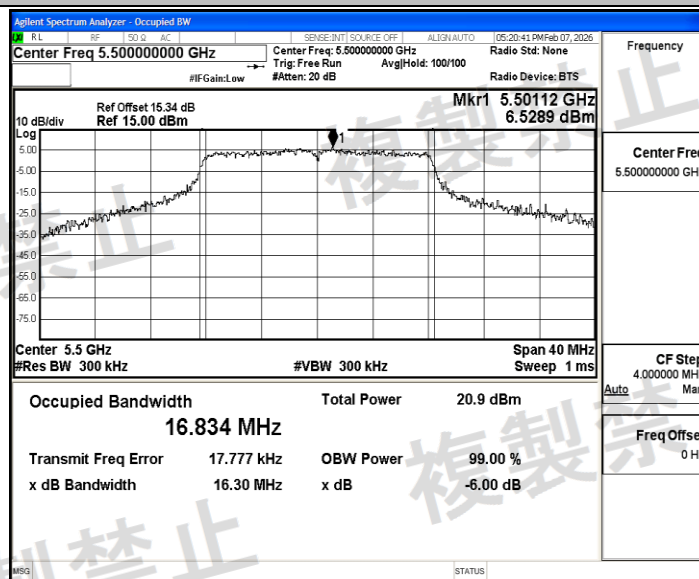
D.3 Occupied Bandwidth

Test Result

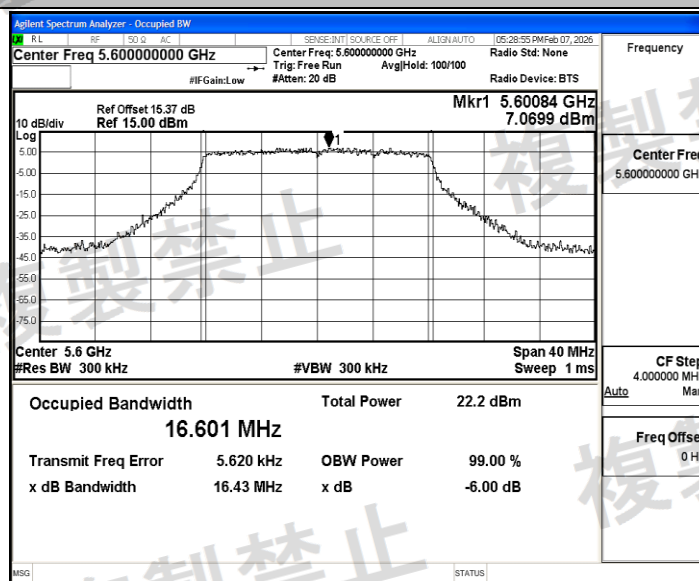
TestCondition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5500	16.834	≤20	PASS
			5600	16.601	≤20	PASS
			5720	16.617	≤20	PASS
	11N20SISO	Ant1	5500	18.004	≤20	PASS
			5600	17.865	≤20	PASS
			5720	17.797	≤20	PASS
	11N40SISO	Ant1	5510	36.218	≤40	PASS
			5590	35.990	≤40	PASS
			5710	36.071	≤40	PASS
	11AC20SISO	Ant1	5500	17.994	≤20	PASS
			5600	17.838	≤20	PASS
			5720	17.819	≤20	PASS
	11AC40SISO	Ant1	5510	36.198	≤40	PASS
			5590	35.977	≤40	PASS
			5710	36.019	≤40	PASS
	11AC80SISO	Ant1	5530	75.487	≤80	PASS
			5610	75.230	≤80	PASS
			5690	75.377	≤80	PASS

Test Graphs

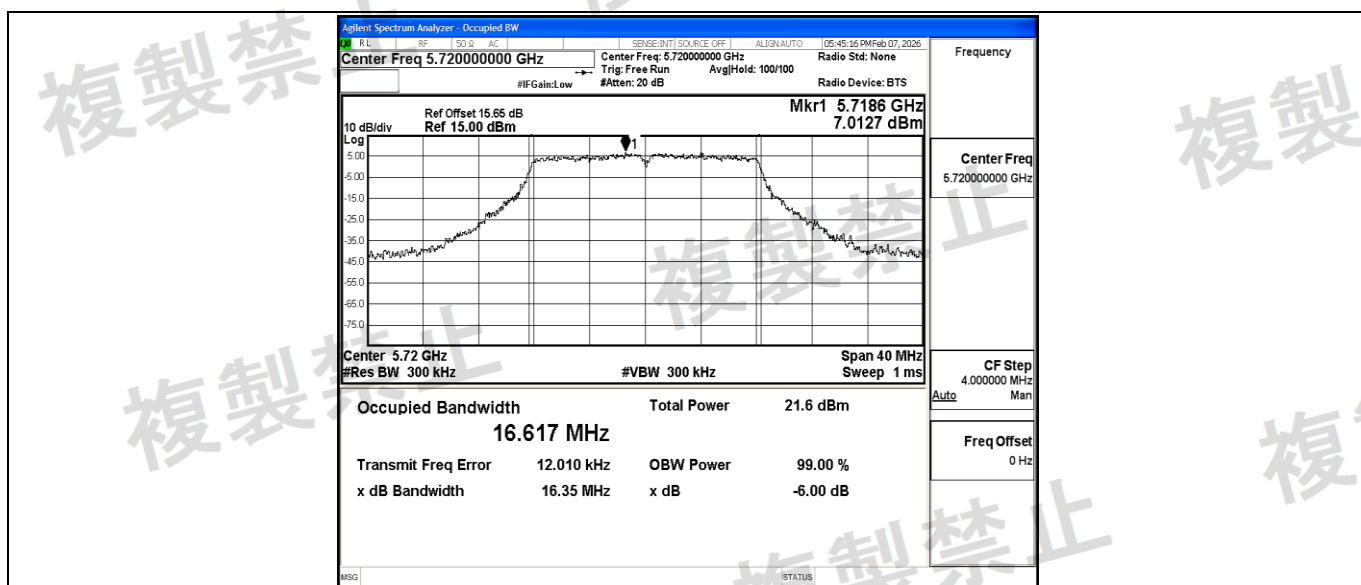
NTNV_11A_Ant1_5500



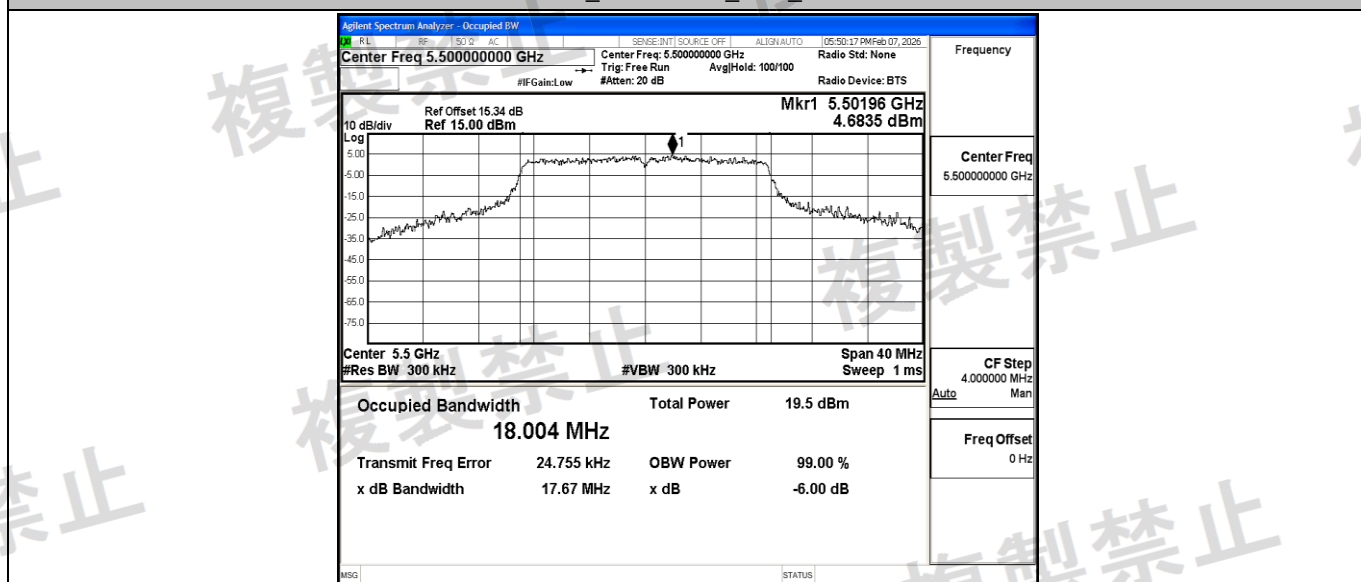
NTNV_11A_Ant1_5600



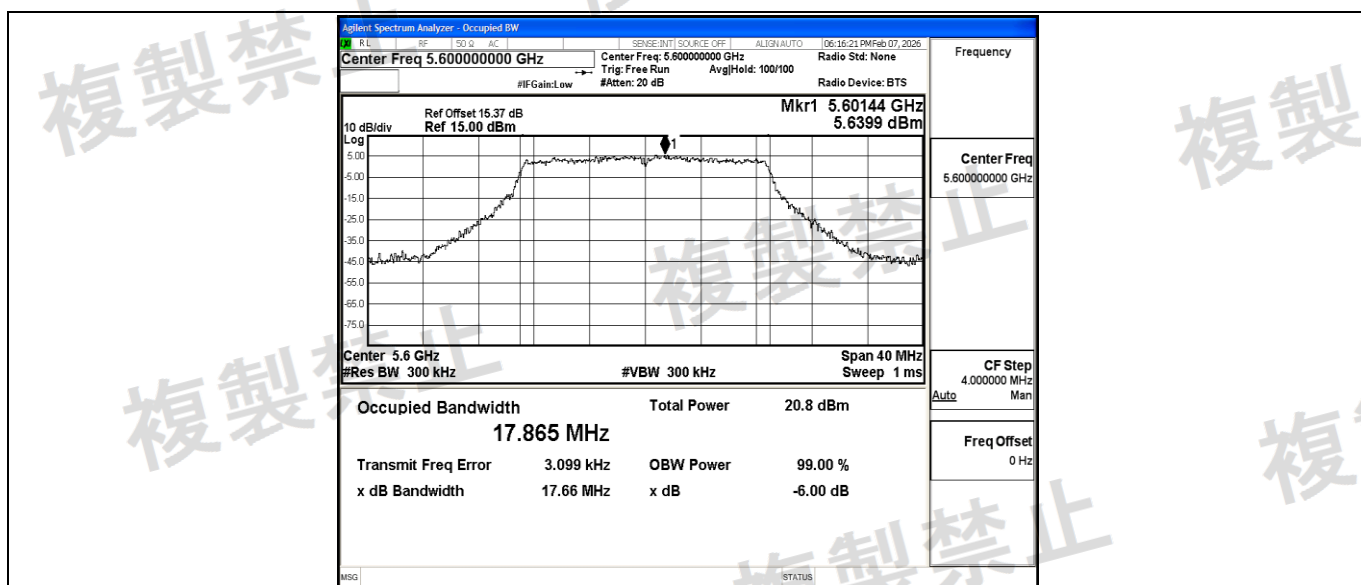
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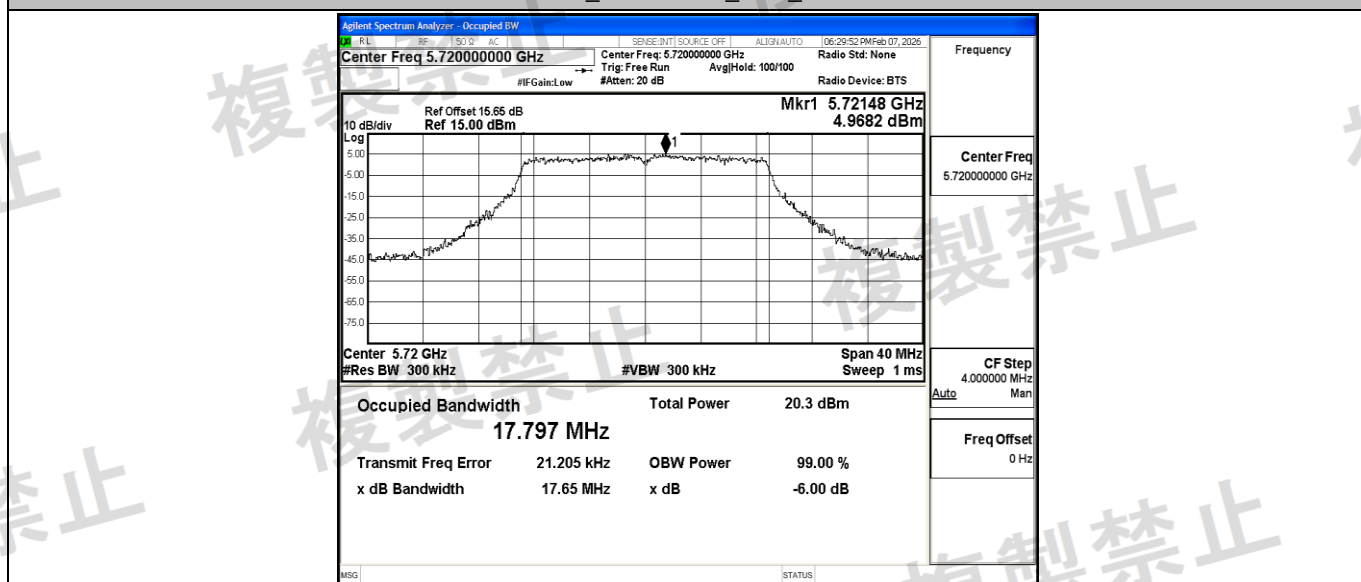
NTNV_11N20SISO_Ant1_5500



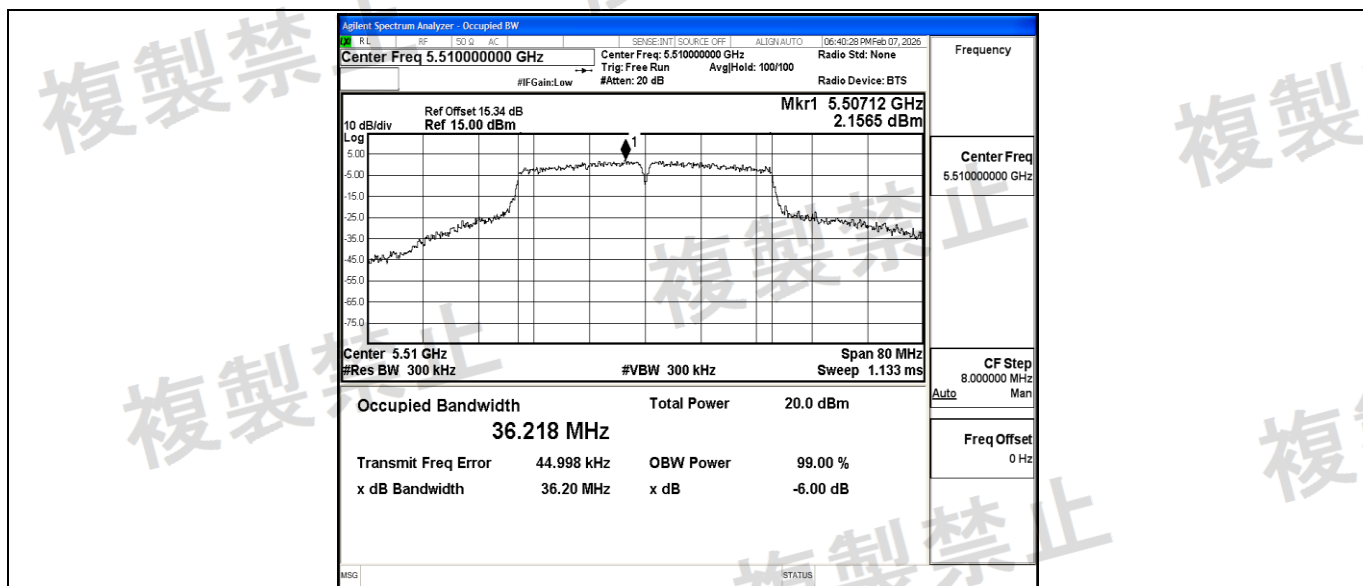
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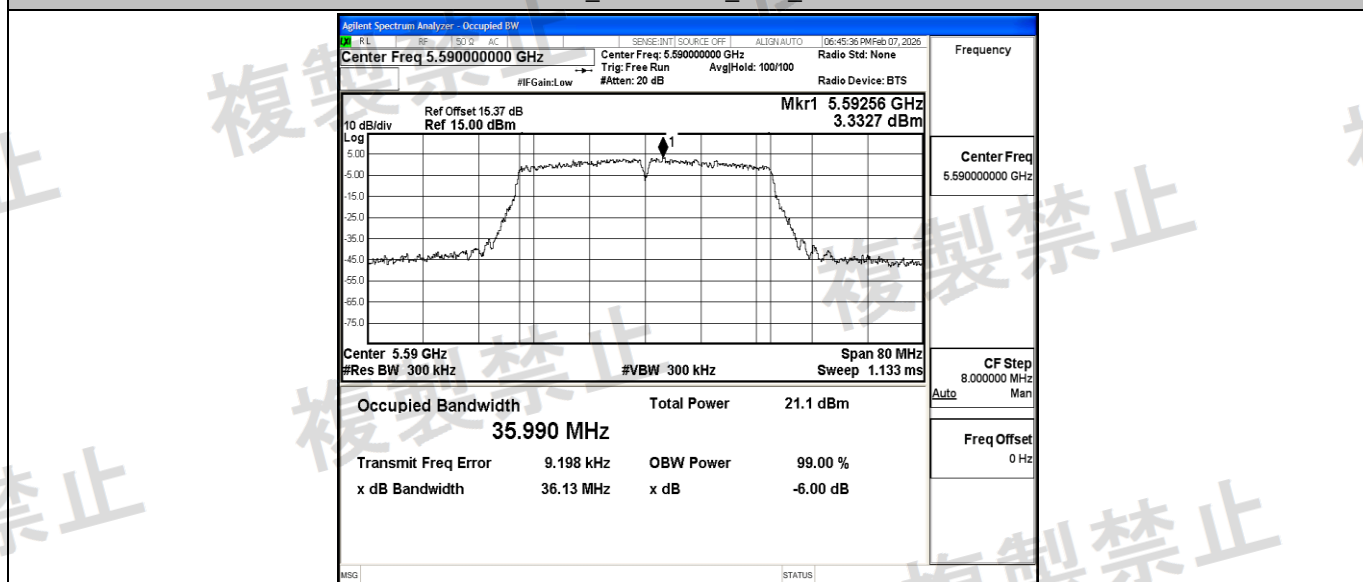
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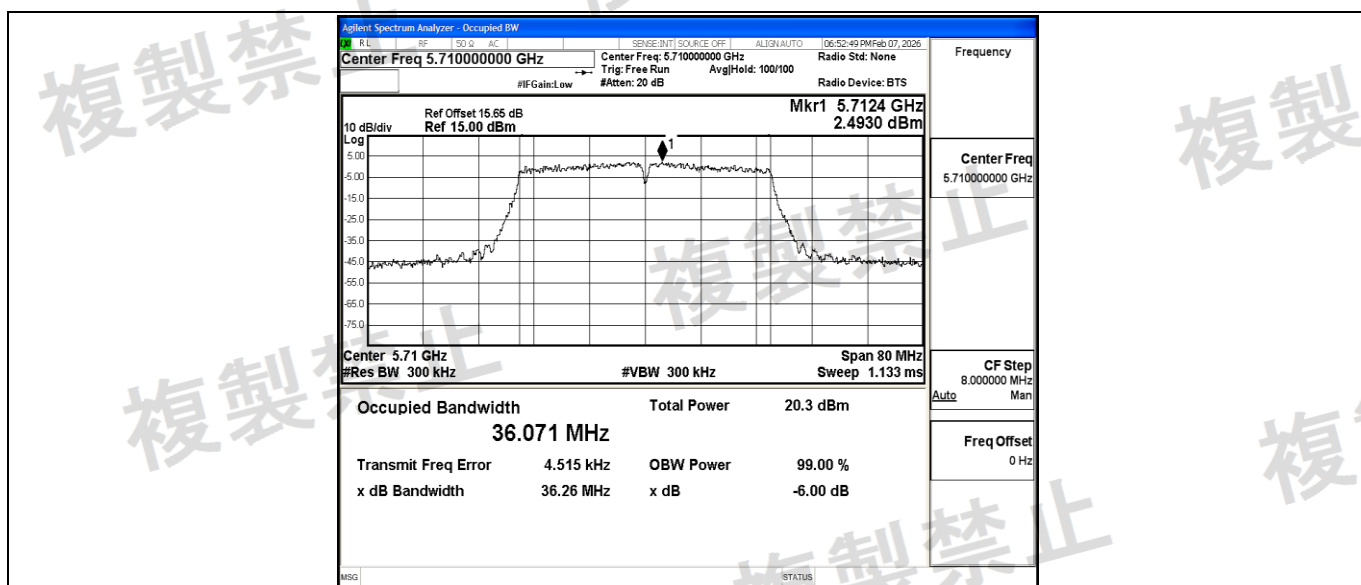
NTNV_11N40SISO_Ant1_5510



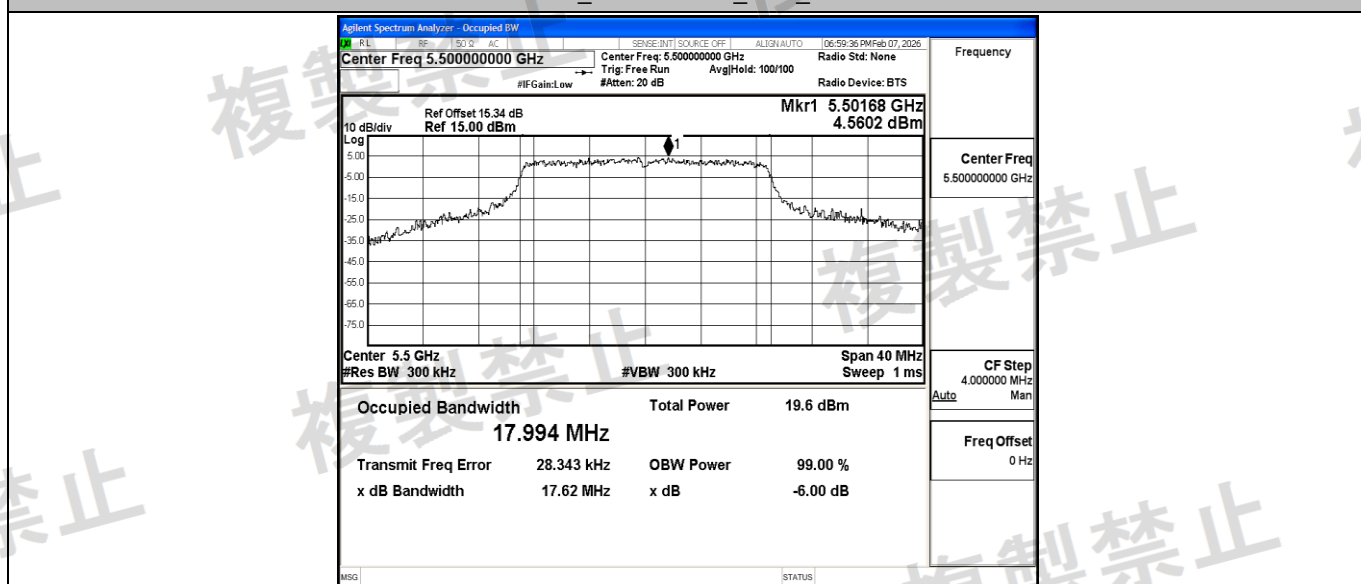
NTNV_11N40SISO_Ant1_5590



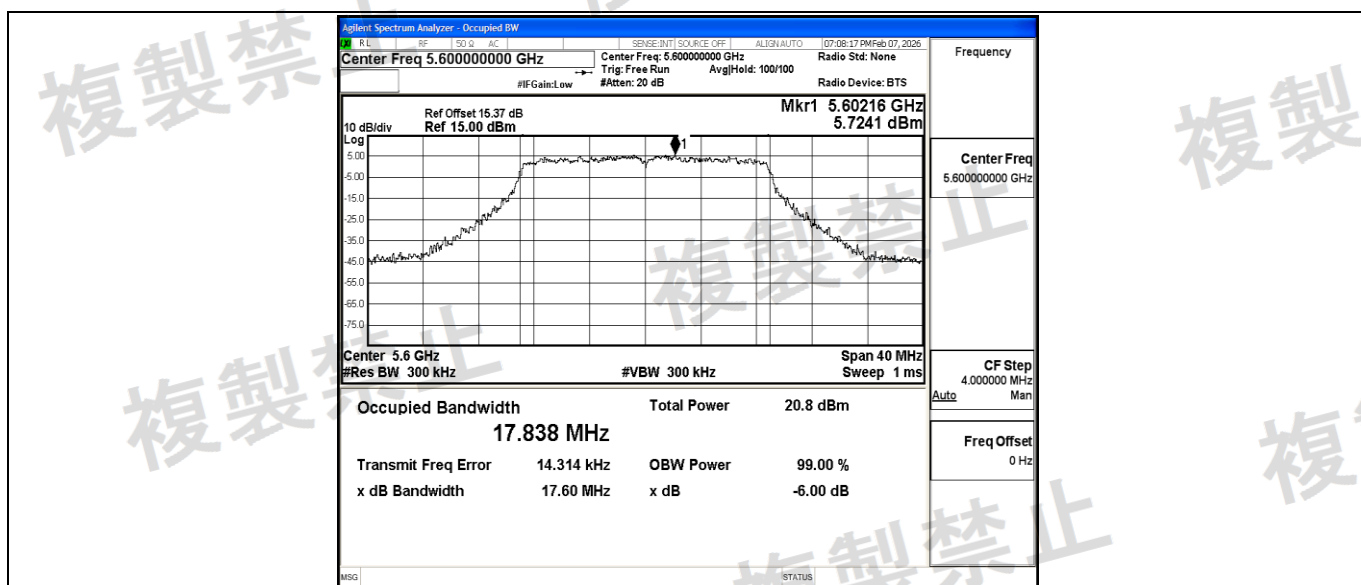
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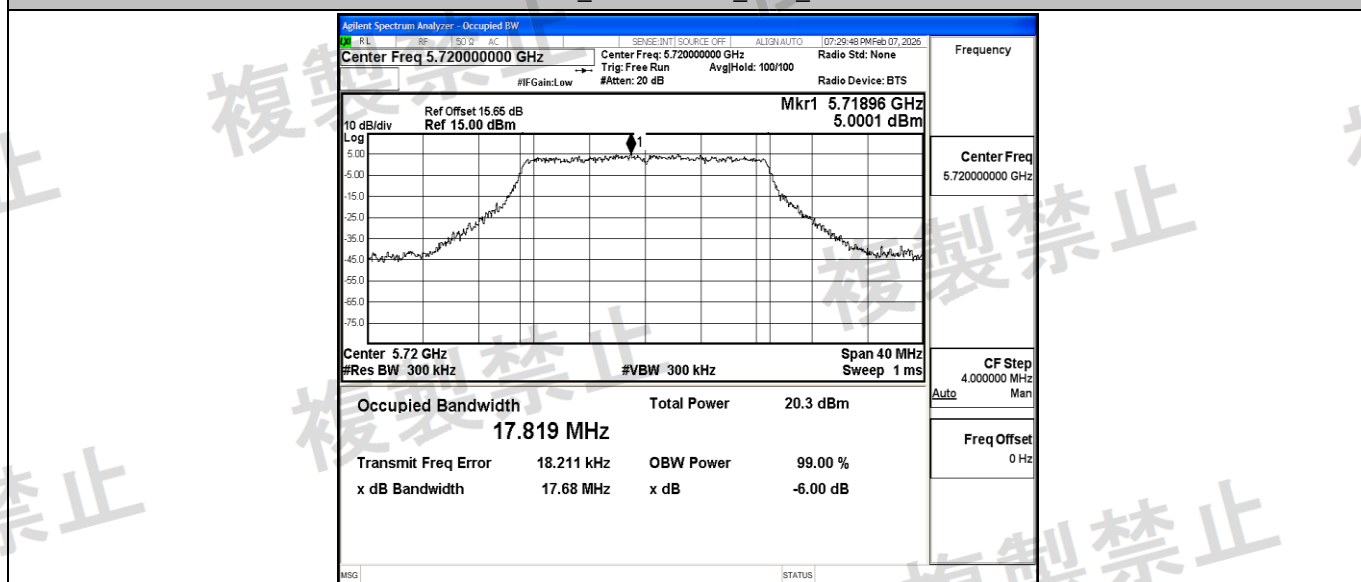
NTNV_11AC20SISO_Ant1_5500



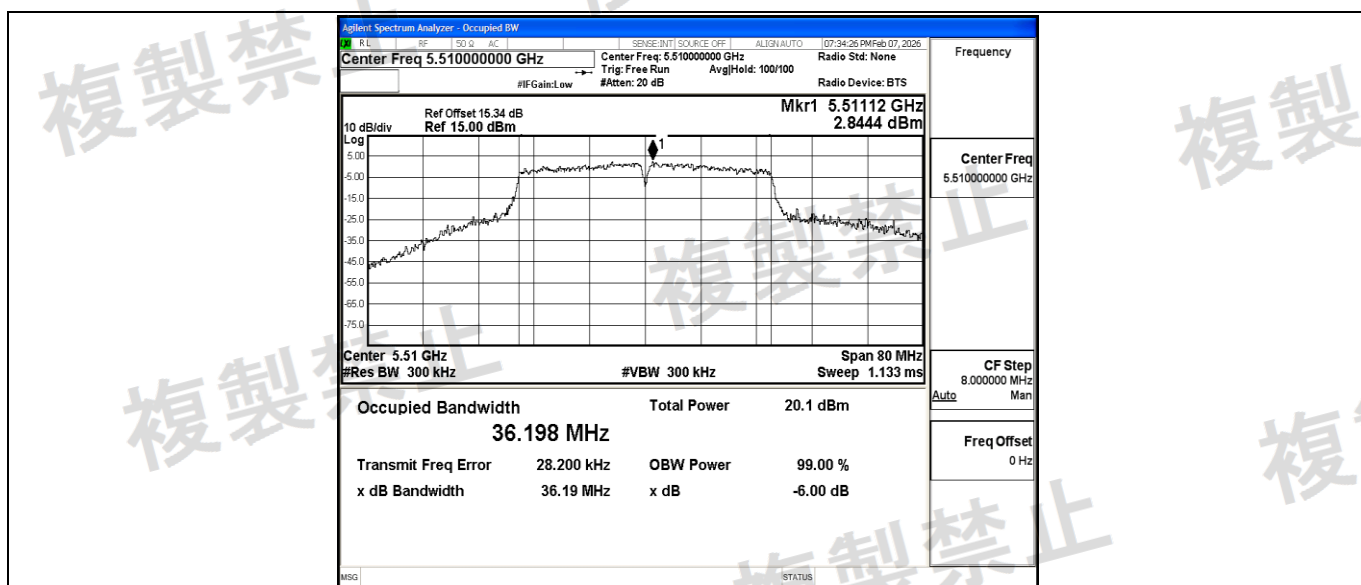
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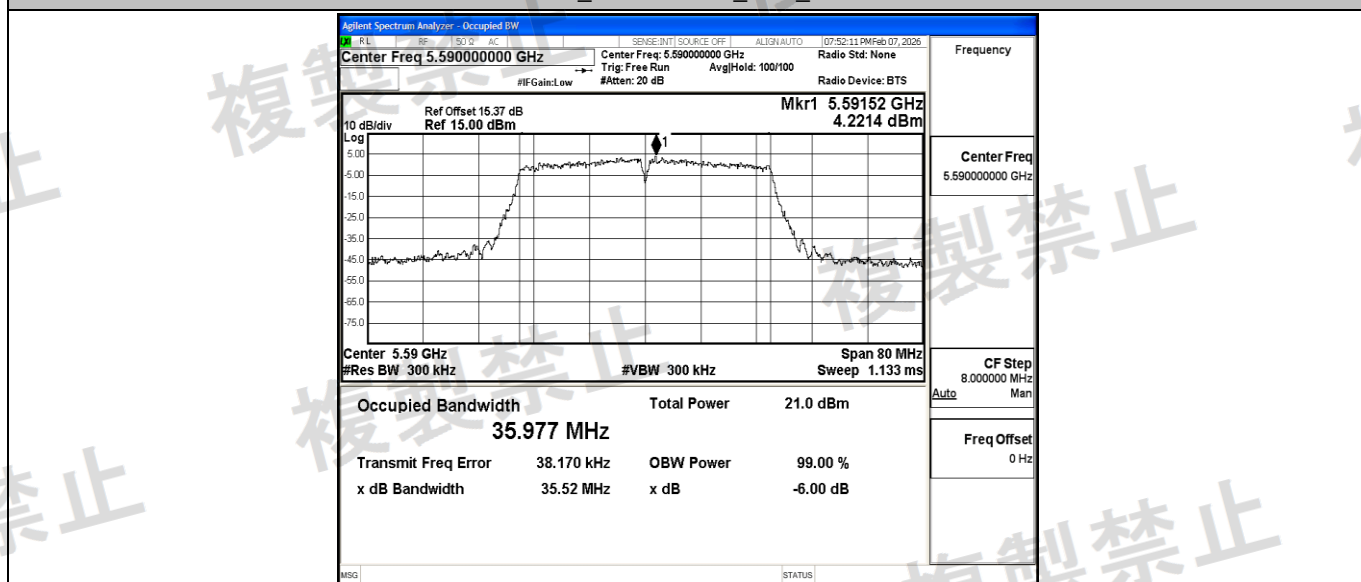
NTNV_11AC20SISO_Ant1_5720



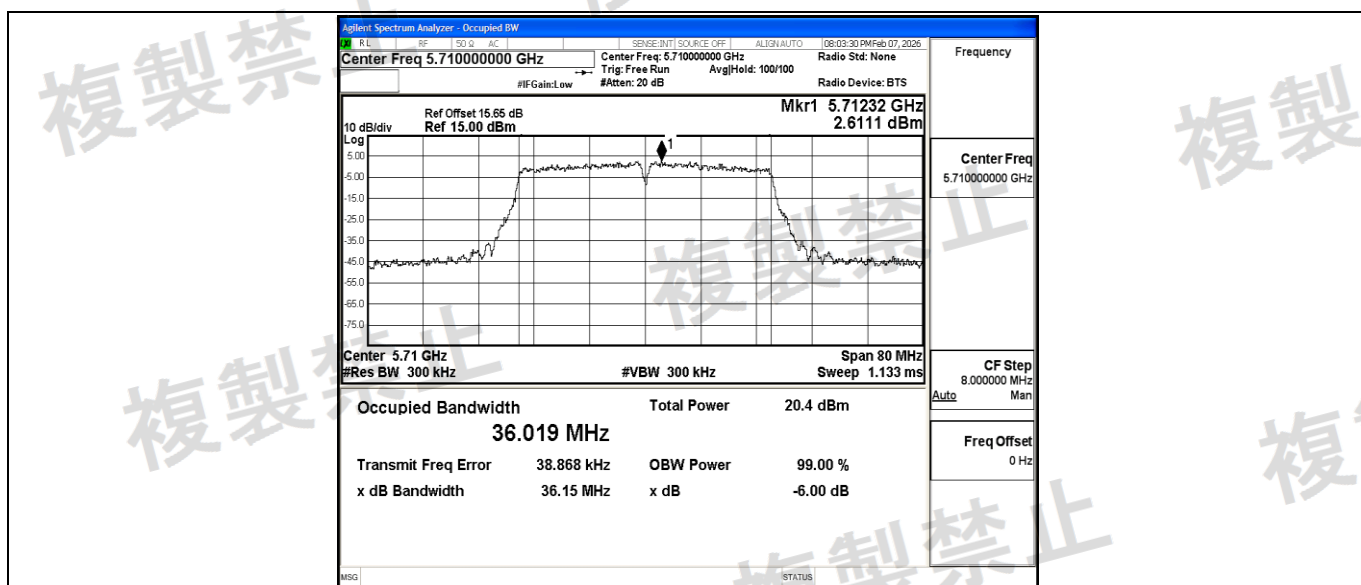
NTNV_11AC40SISO_Ant1_5510



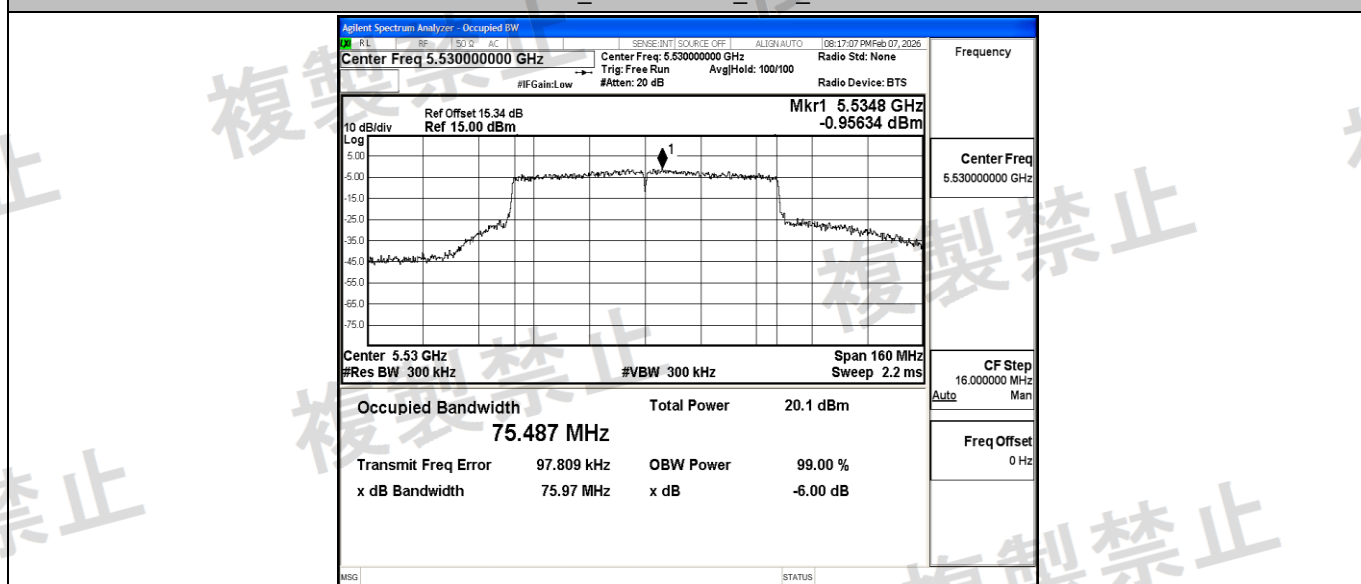
NTNV_11AC40SISO_Ant1_5590



NTNV_11AC40SISO_Ant1_5710



NTNV_11AC80SISO_Ant1_5530



NTNV_11AC80SISO_Ant1_5610



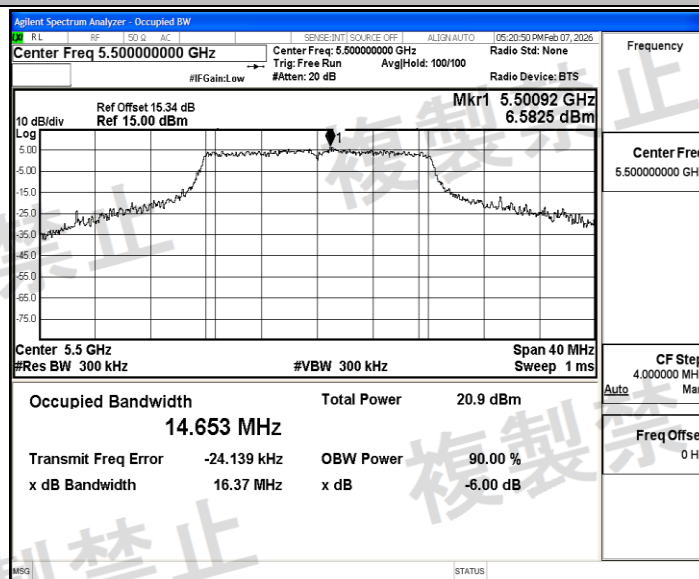
D.4 Spread Bandwidth

Test Result

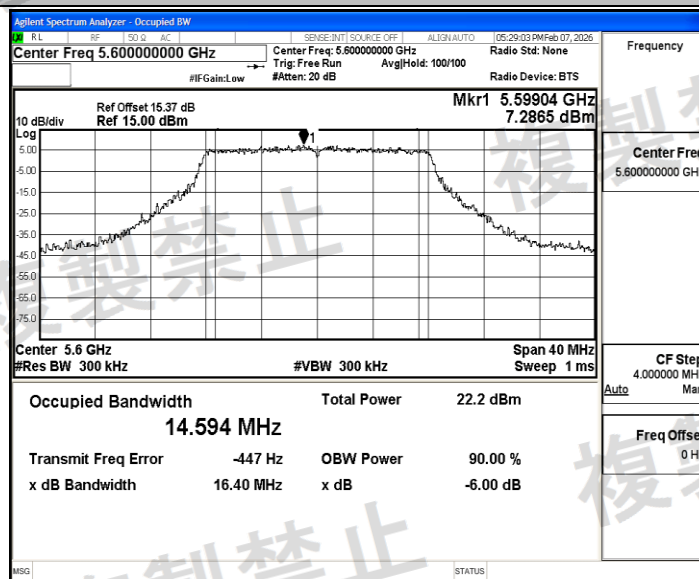
TestCondition	TestMode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5500	14.653	≥0.5	PASS
			5600	14.594	≥0.5	PASS
			5720	14.539	≥0.5	PASS
	11N20SISO	Ant1	5500	15.628	≥0.5	PASS
			5600	15.525	≥0.5	PASS
			5720	15.540	≥0.5	PASS
	11N40SISO	Ant1	5510	31.238	≥0.5	PASS
			5590	30.949	≥0.5	PASS
			5710	31.036	≥0.5	PASS
	11AC20SISO	Ant1	5500	15.709	≥0.5	PASS
			5600	15.626	≥0.5	PASS
			5720	15.739	≥0.5	PASS
	11AC40SISO	Ant1	5510	31.321	≥0.5	PASS
			5590	30.843	≥0.5	PASS
			5710	31.304	≥0.5	PASS
	11AC80SISO	Ant1	5530	65.593	≥0.5	PASS
			5610	64.766	≥0.5	PASS
			5690	65.883	≥0.5	PASS

Test Graphs

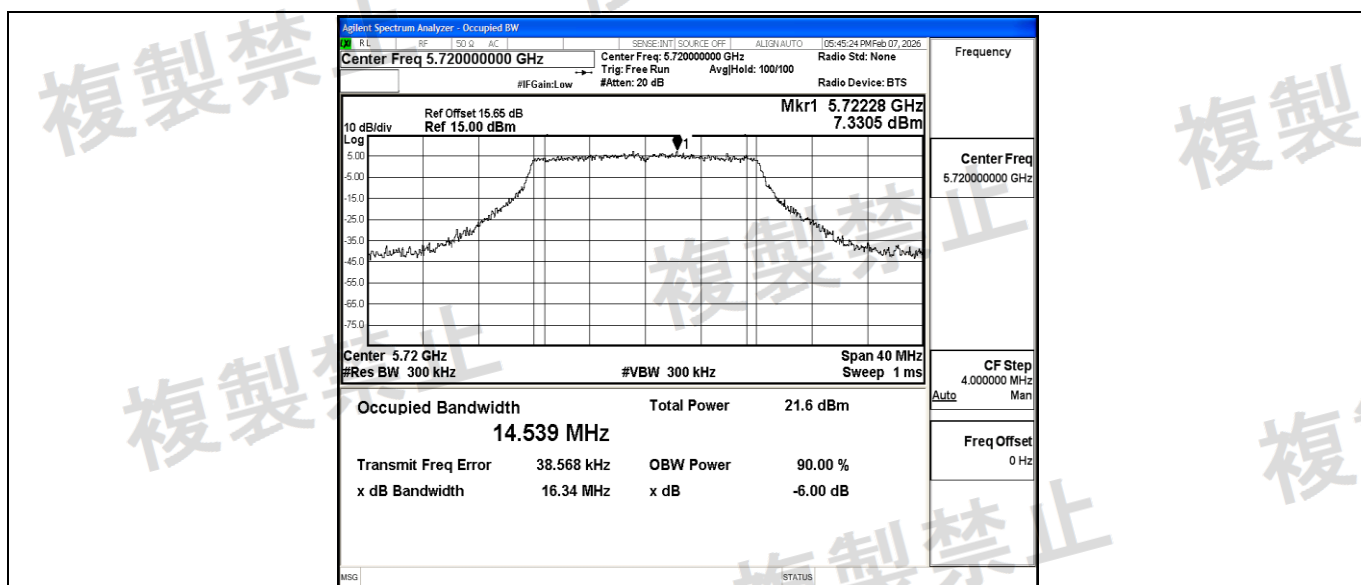
NTNV_11A_Ant1_5500



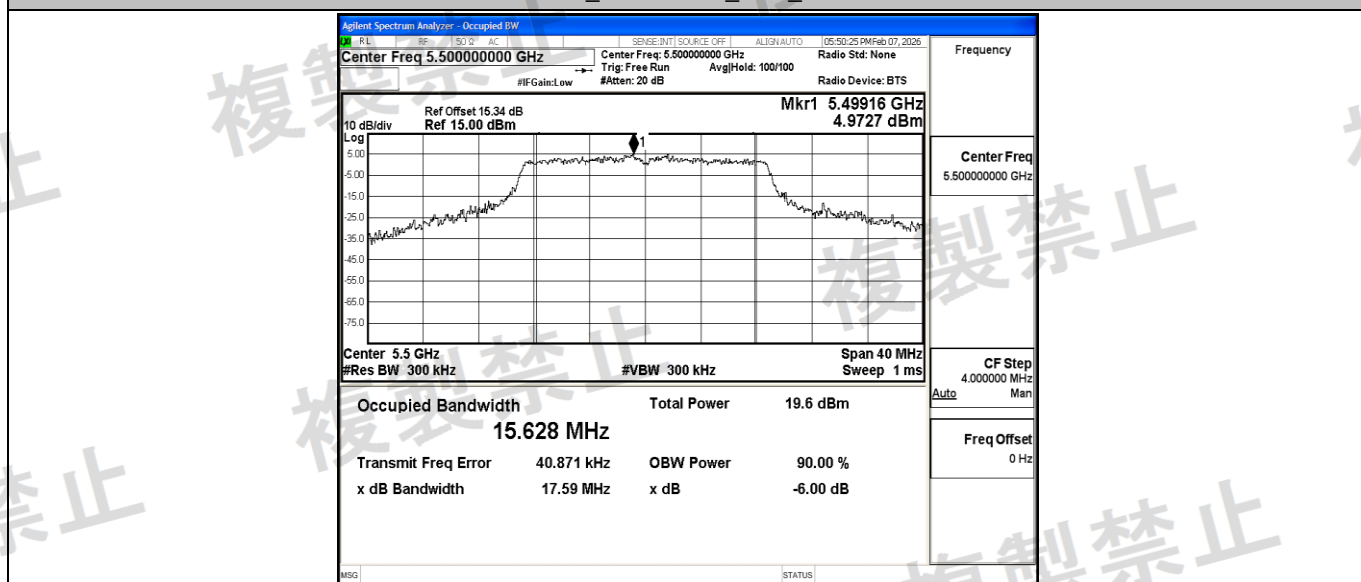
NTNV_11A_Ant1_5600



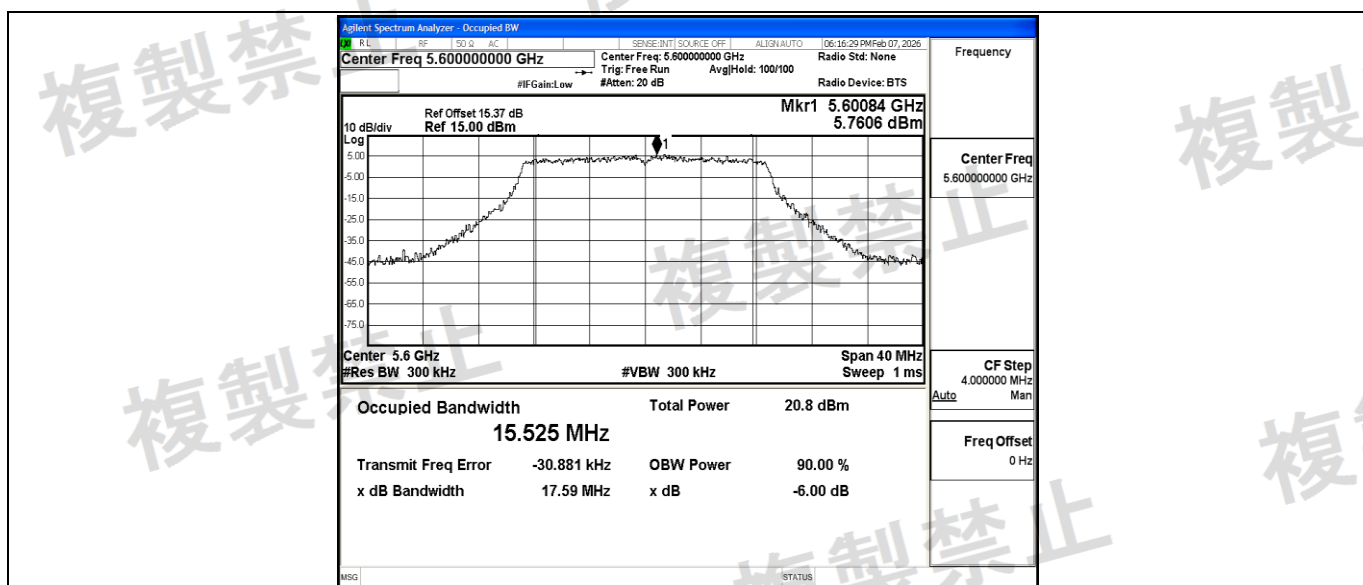
NTNV_11A_Ant1_5720



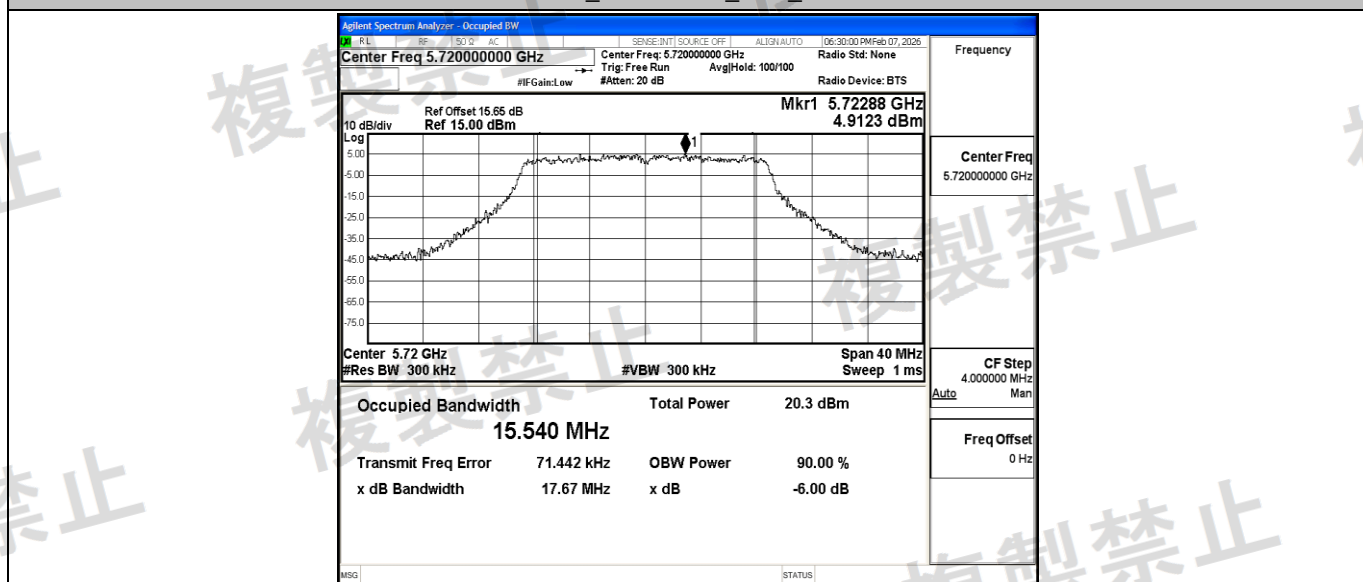
NTNV_11N20SISO_Ant1_5500



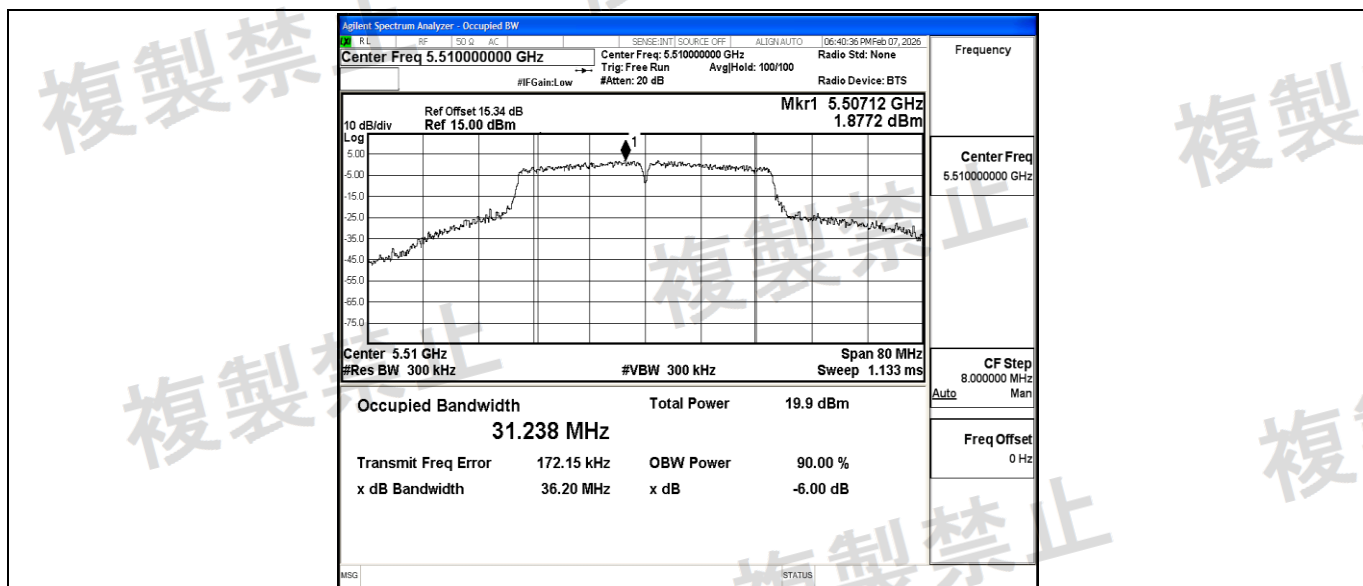
NTNV_11N20SISO_Ant1_5600



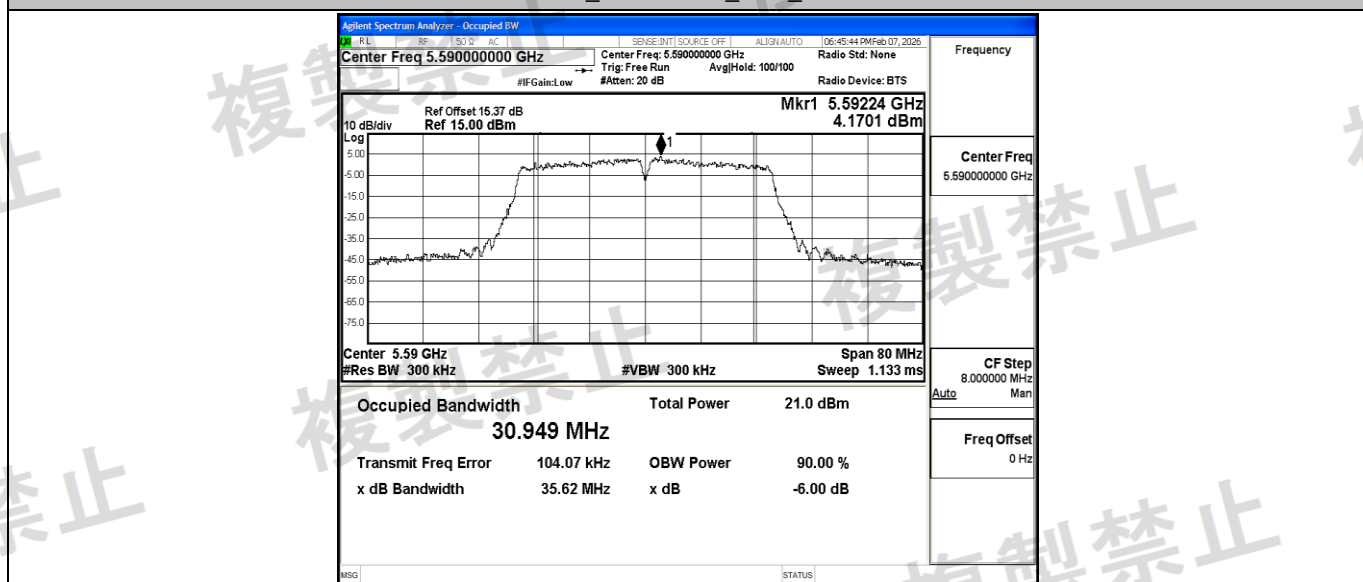
NTNV_11N20SISO_Ant1_5720



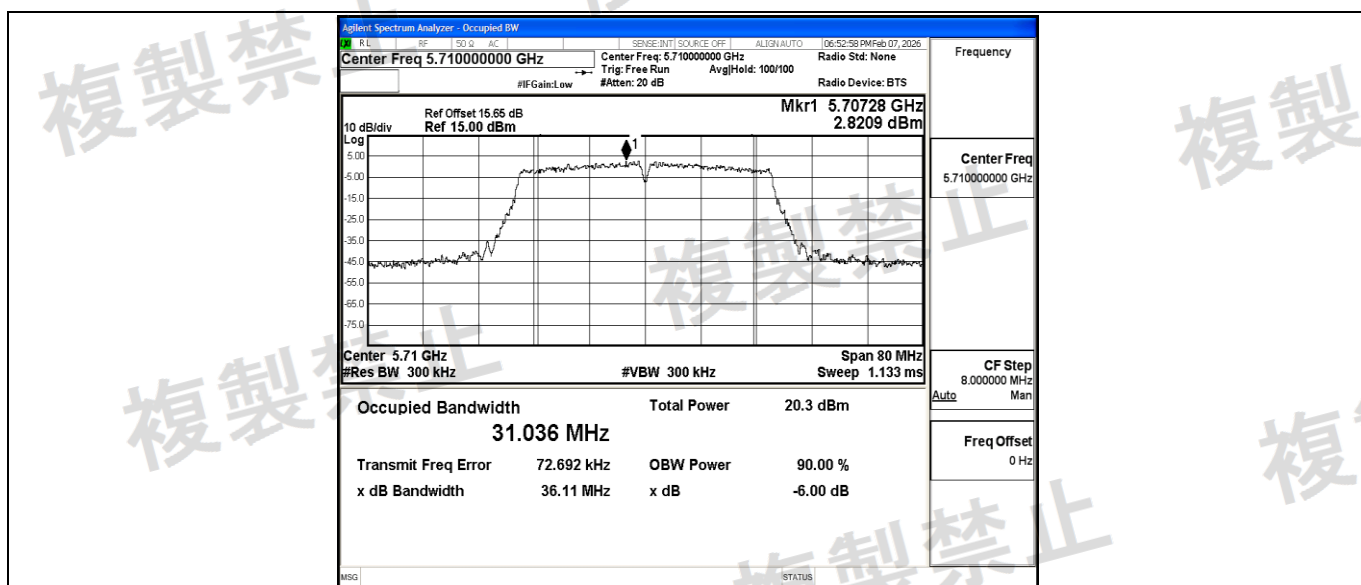
NTNV_11N40SISO_Ant1_5510



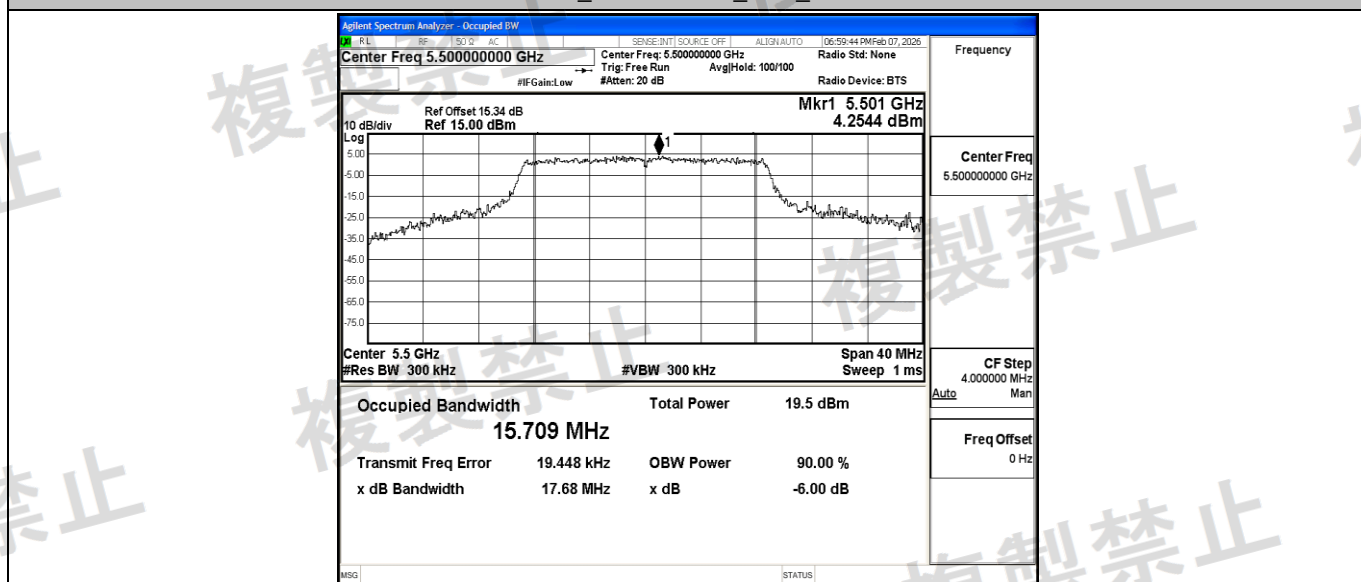
NTNV_11N40SISO_Ant1_5590



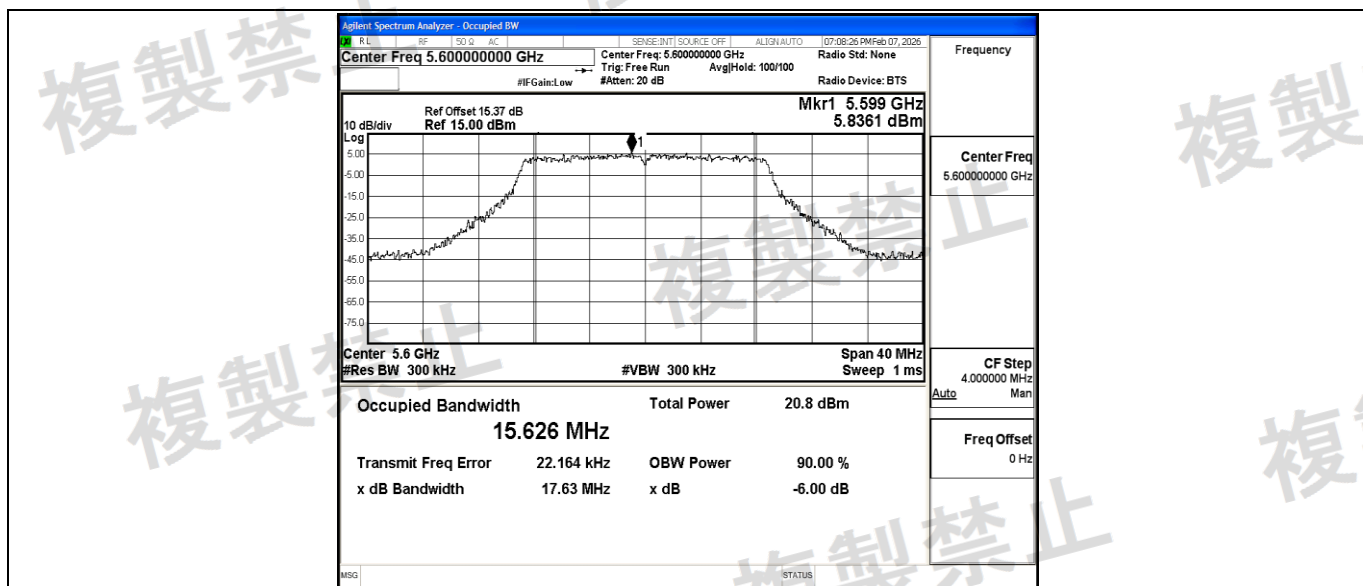
NTNV_11N40SISO_Ant1_5710



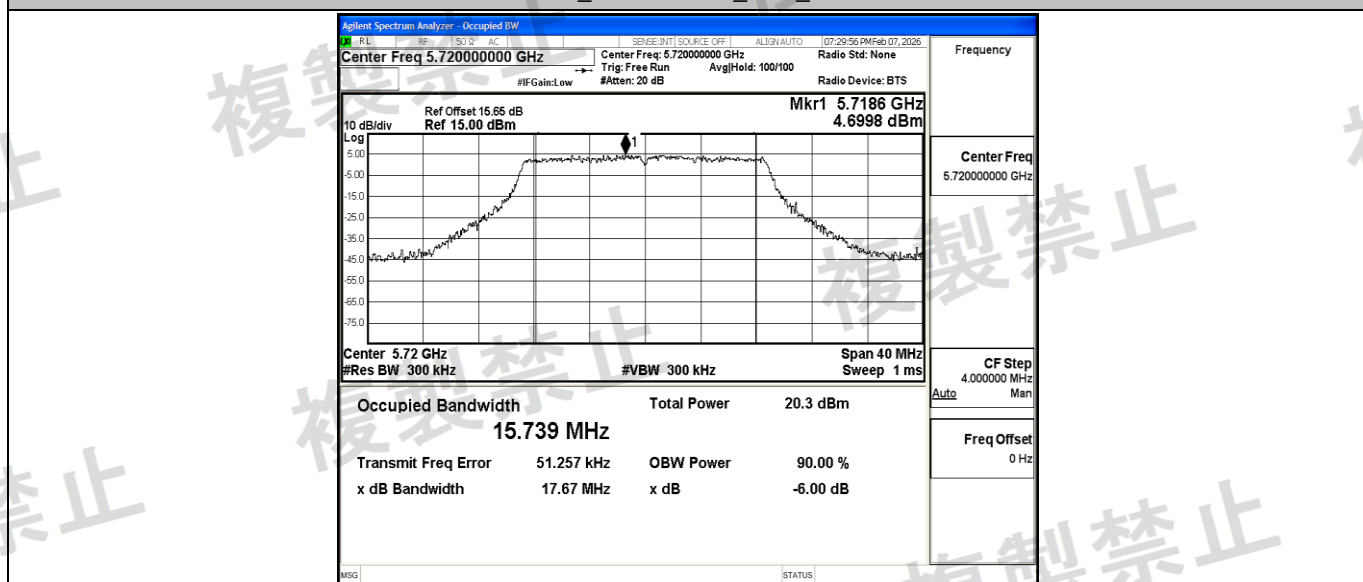
NTNV_11AC20SISO_Ant1_5500



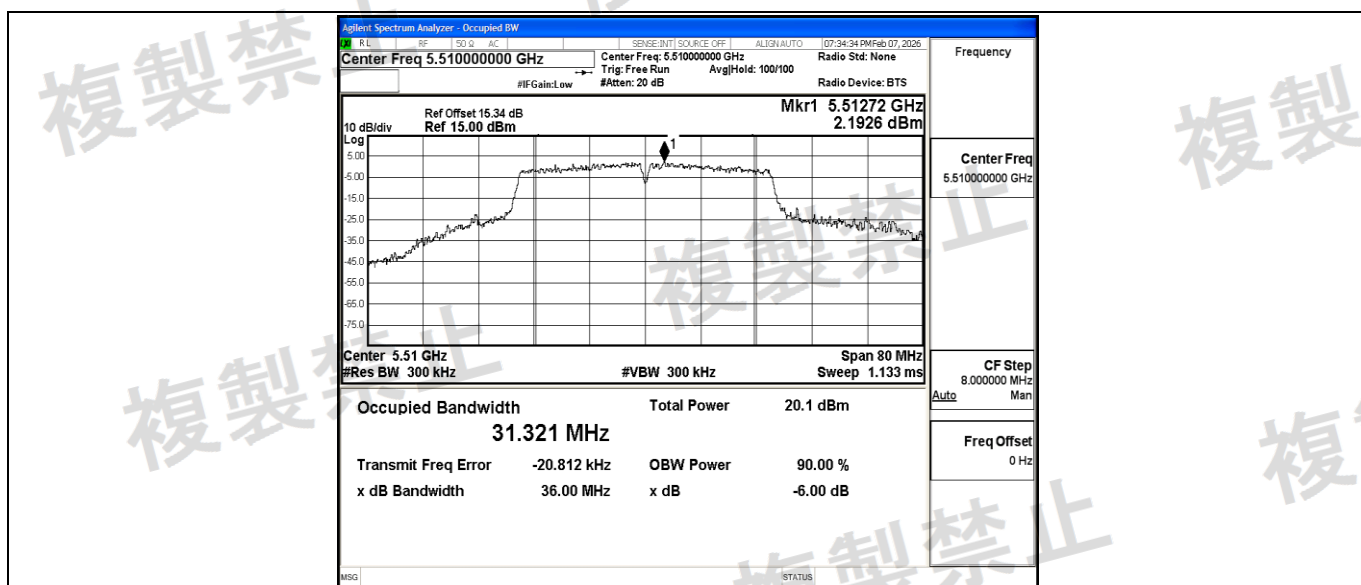
NTNV_11AC20SISO_Ant1_5600



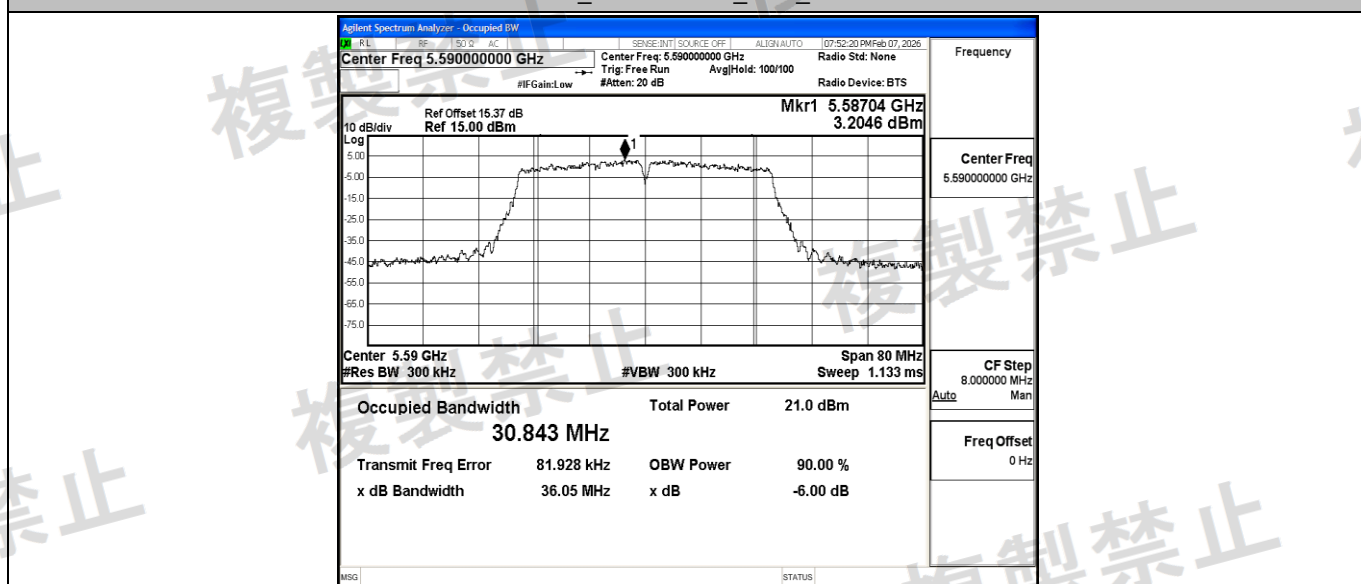
NTNV_11AC20SISO_Ant1_5720



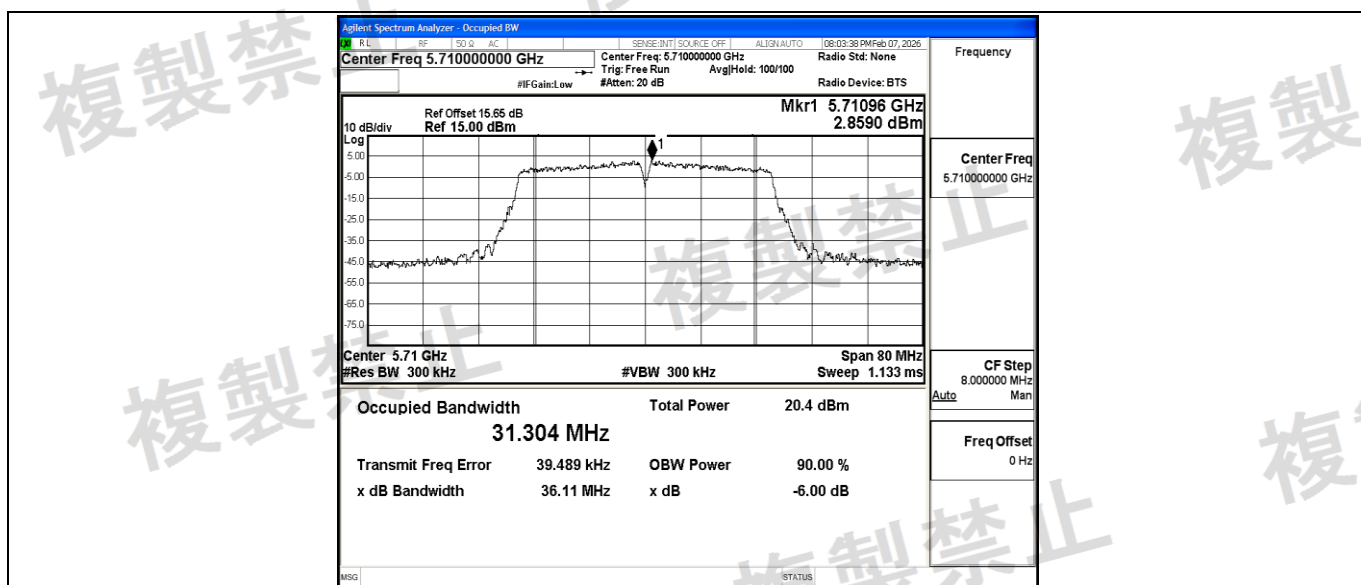
NTNV_11AC40SISO_Ant1_5510



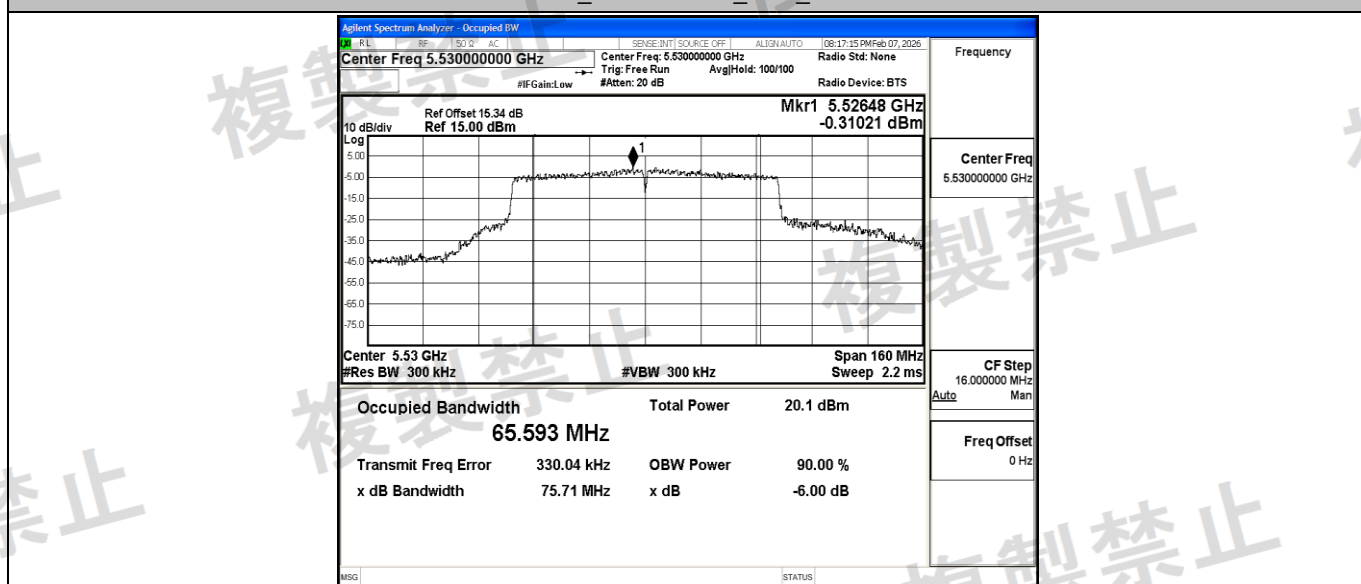
NTNV_11AC40SISO_Ant1_5590



NTNV_11AC40SISO_Ant1_5710



NTNV_11AC80SISO_Ant1_5530



NTNV_11AC80SISO_Ant1_5610



D.5 Spurious Emission of TX

Test Result

Test Condition	TestMode	Antenna	Frequency [MHz]	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Result [μW]	Limit [μW]	Verdict
NTNV	11A	Ant1	5500	30~5460	-46.25	≤-26.02	0.02371	≤2.5	PASS
				5460~5470	-48.71	≤-19.03	0.01346	≤12.5	PASS
				5745~5765	-49.58	≤-19.03	0.01102	≤12.5	PASS
				5765~26000	-36.72	≤-26.02	0.21281	≤2.5	PASS
			5600	30~5460	-47.62	≤-26.02	0.01730	≤2.5	PASS
				5460~5470	-51.20	≤-19.03	0.00759	≤12.5	PASS
				5745~5765	-48.61	≤-19.03	0.01377	≤12.5	PASS
				5765~26000	-37.49	≤-26.02	0.17824	≤2.5	PASS
			5720	30~5460	-47.49	≤-26.02	0.01782	≤2.5	PASS
				5460~5470	-51.10	≤-19.03	0.00776	≤12.5	PASS
				5745~5765	-44.08	≤-19.03	0.03908	≤12.5	PASS
				5765~26000	-36.29	≤-26.02	0.23496	≤2.5	PASS
	11N20SISO	Ant1	5500	30~5460	-46.95	≤-26.02	0.02018	≤2.5	PASS
				5460~5470	-49.73	≤-19.03	0.01064	≤12.5	PASS
				5745~5765	-49.76	≤-19.03	0.01057	≤12.5	PASS
				5765~26000	-36.76	≤-26.02	0.21086	≤2.5	PASS
			5600	30~5460	-47.98	≤-26.02	0.01592	≤2.5	PASS
				5460~5470	-51.11	≤-19.03	0.00774	≤12.5	PASS
				5745~5765	-48.60	≤-19.03	0.01380	≤12.5	PASS
				5765~26000	-37.10	≤-26.02	0.19498	≤2.5	PASS
			5720	30~5460	-47.13	≤-26.02	0.01936	≤2.5	PASS
				5460~5470	-51.19	≤-19.03	0.00760	≤12.5	PASS
				5745~5765	-45.64	≤-19.03	0.02729	≤12.5	PASS
				5765~26000	-36.19	≤-26.02	0.24044	≤2.5	PASS
	11N40SISO	Ant1	5510	30~5460	-46.97	≤-19.03	0.02009	≤12.5	PASS
				5460~5470	-46.98	≤-13.01	0.02004	≤50	PASS
				5770~26000	-37.44	≤-19.03	0.18030	≤12.5	PASS
			5590	30~5460	-47.85	≤-19.03	0.01641	≤12.5	PASS
				5460~5470	-51.01	≤-13.01	0.00793	≤50	PASS
				5770~26000	-37.38	≤-19.03	0.18281	≤12.5	PASS
			5710	30~5460	-47.61	≤-19.03	0.01734	≤12.5	PASS
				5460~5470	-51.08	≤-13.01	0.00780	≤50	PASS
				5770~26000	-36.61	≤-19.03	0.21827	≤12.5	PASS
	11AC20SISO	Ant1	5500	30~5460	-47.54	≤-26.02	0.01762	≤2.5	PASS
				5460~5470	-49.53	≤-19.03	0.01114	≤12.5	PASS

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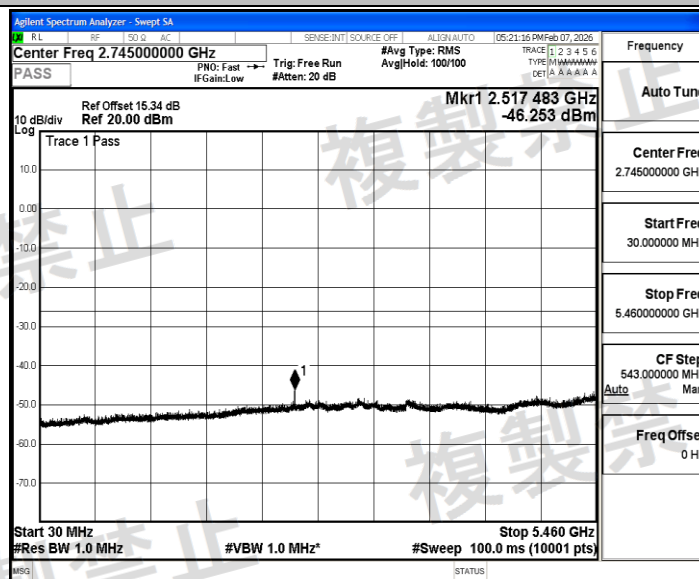
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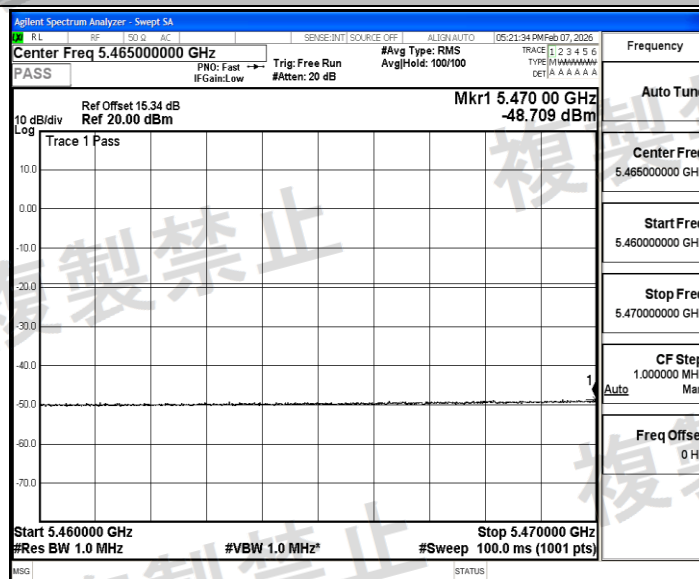
				5745~5765	-49.80	≤-19.03	0.01047	≤12.5	PASS
				5765~26000	-37.19	≤-26.02	0.19099	≤2.5	PASS
			5600	30~5460	-47.62	≤-26.02	0.01730	≤2.5	PASS
				5460~5470	-51.03	≤-19.03	0.00789	≤12.5	PASS
				5745~5765	-48.47	≤-19.03	0.01422	≤12.5	PASS
				5765~26000	-36.53	≤-26.02	0.22233	≤2.5	PASS
			5720	30~5460	-47.74	≤-26.02	0.01683	≤2.5	PASS
				5460~5470	-51.22	≤-19.03	0.00755	≤12.5	PASS
				5745~5765	-45.42	≤-19.03	0.02871	≤12.5	PASS
				5765~26000	-36.64	≤-26.02	0.21677	≤2.5	PASS
	11AC40SISO	Ant1	5510	30~5460	-46.44	≤-19.03	0.02270	≤12.5	PASS
				5460~5470	-47.06	≤-13.01	0.01968	≤50	PASS
				5770~26000	-36.54	≤-19.03	0.22182	≤12.5	PASS
			5590	30~5460	-47.86	≤-19.03	0.01637	≤12.5	PASS
				5460~5470	-51.19	≤-13.01	0.00760	≤50	PASS
				5770~26000	-37.24	≤-19.03	0.18880	≤12.5	PASS
			5710	30~5460	-47.71	≤-19.03	0.01694	≤12.5	PASS
				5460~5470	-51.21	≤-13.01	0.00757	≤50	PASS
				5770~26000	-36.61	≤-19.03	0.21827	≤12.5	PASS
	11AC80SISO	Ant1	5530	30~5460	-42.74	≤-19.03	0.05321	≤12.5	PASS
				5460~5469.5	-43.82	≤-13.01	0.04150	≤50	PASS
				5469.5~5470	-43.21	≤-12.91	0.04775	≤51.2	PASS
				5770~26000	-36.62	≤-19.03	0.21777	≤12.5	PASS
			5610	30~5460	-47.11	≤-19.03	0.01945	≤12.5	PASS
				5460~5469.5	-51.09	≤-13.01	0.00778	≤50	PASS
				5469.5~5470	-50.98	≤-12.91	0.00798	≤51.2	PASS
				5770~26000	-36.48	≤-19.03	0.22491	≤12.5	PASS
			5690	30~5460	-47.60	≤-19.03	0.01738	≤12.5	PASS
				5460~5469.5	-51.08	≤-13.01	0.00780	≤50	PASS
				5469.5~5470	-51.21	≤-12.91	0.00757	≤51.2	PASS
				5770~26000	-36.24	≤-19.03	0.23768	≤12.5	PASS

Test Graphs

NTNV_11A_Ant1_5500_30~5460



NTNV_11A_Ant1_5500_5460~5470

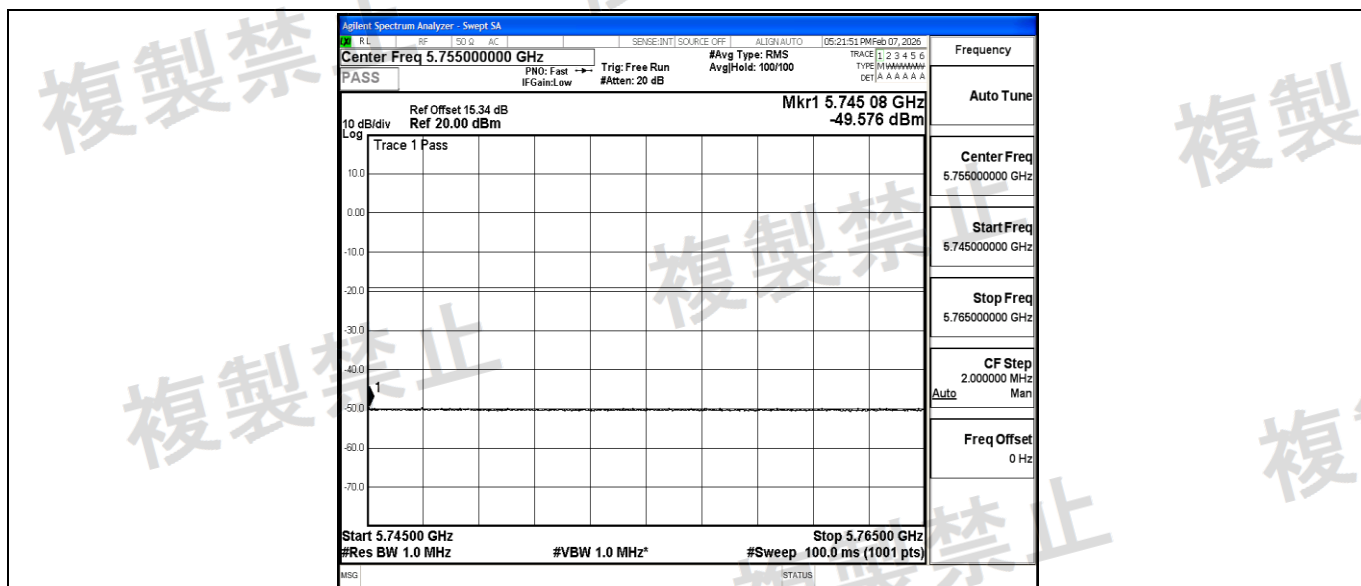


NTNV_11A_Ant1_5500_5745~5765

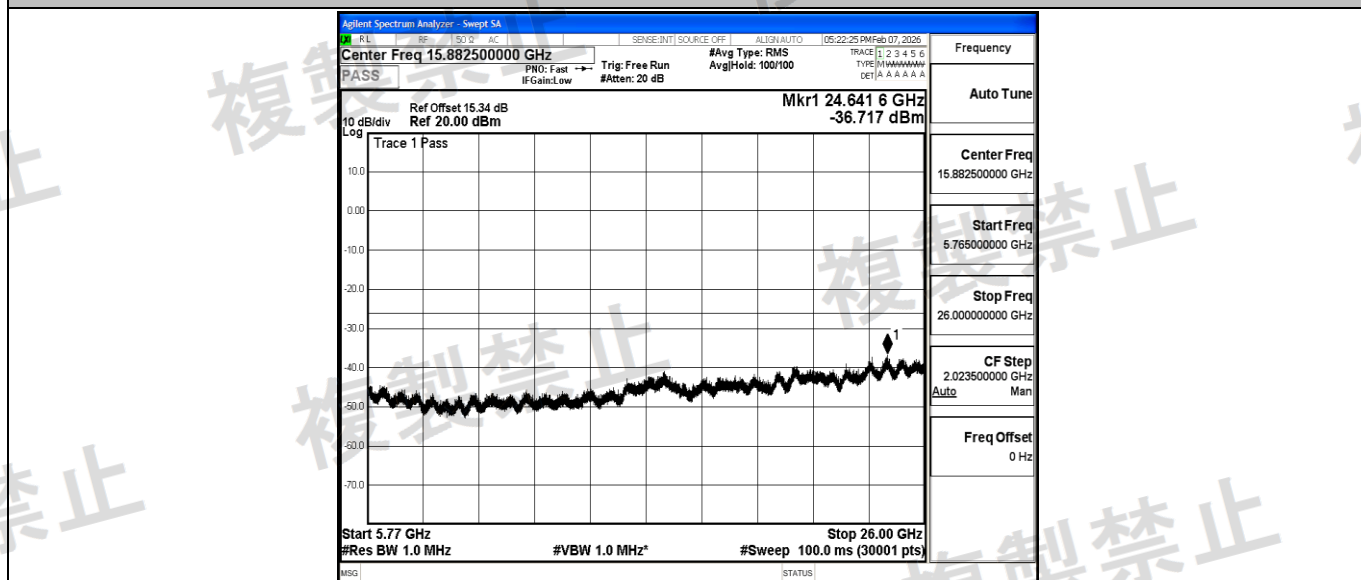
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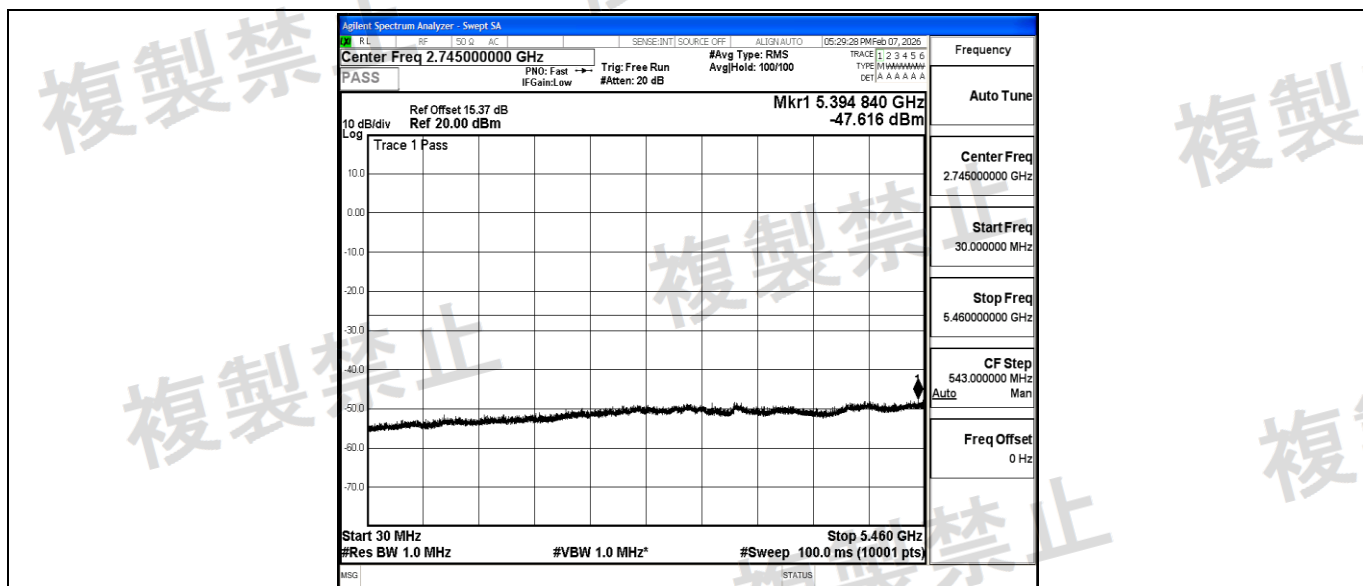
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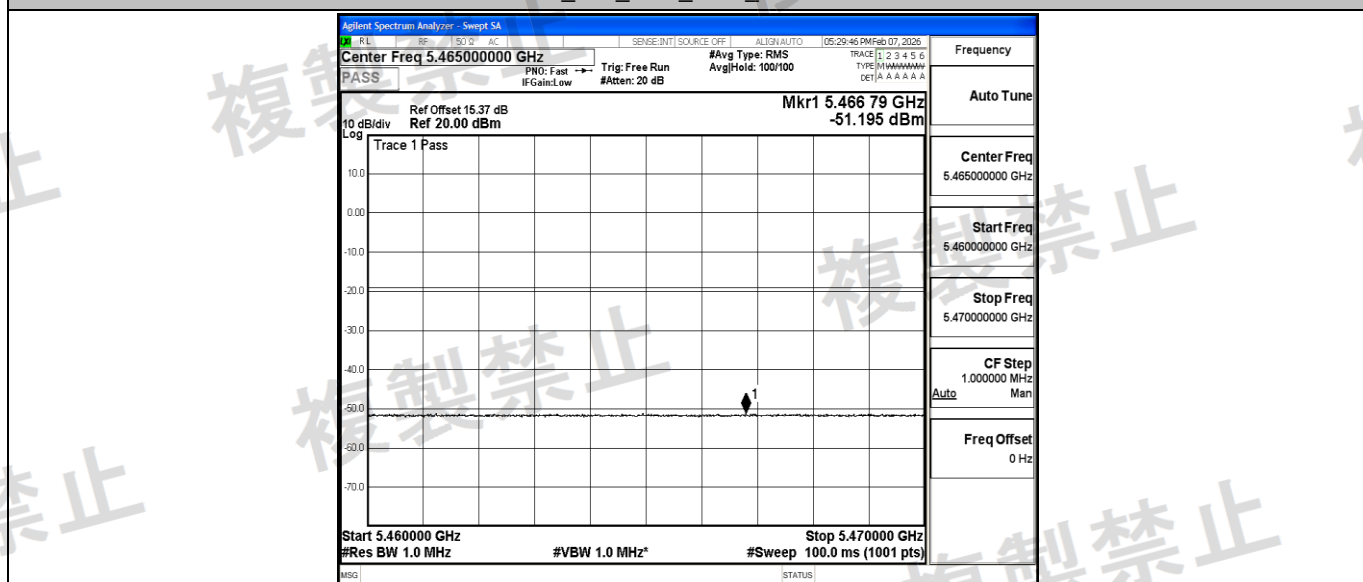
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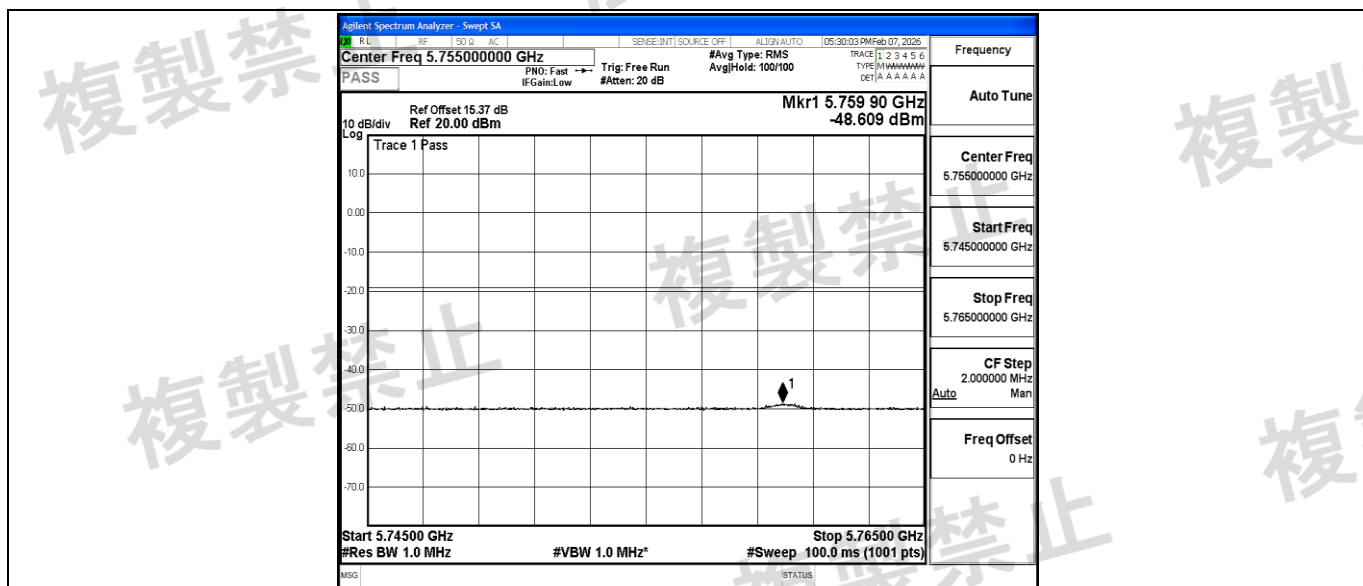
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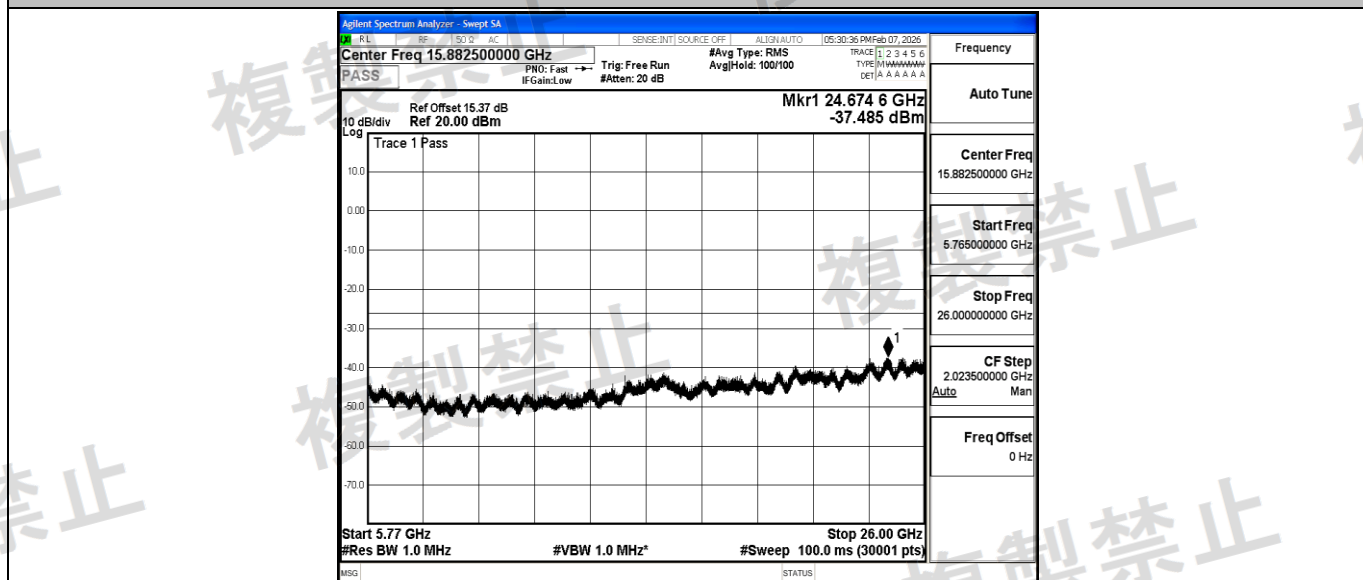
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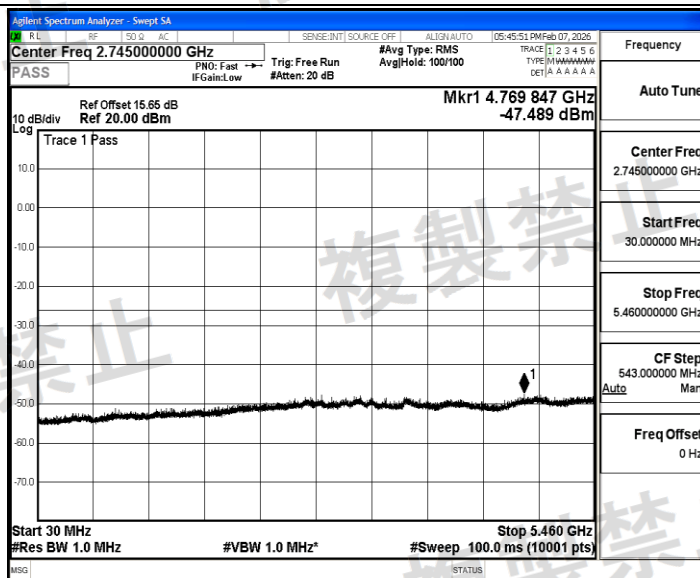
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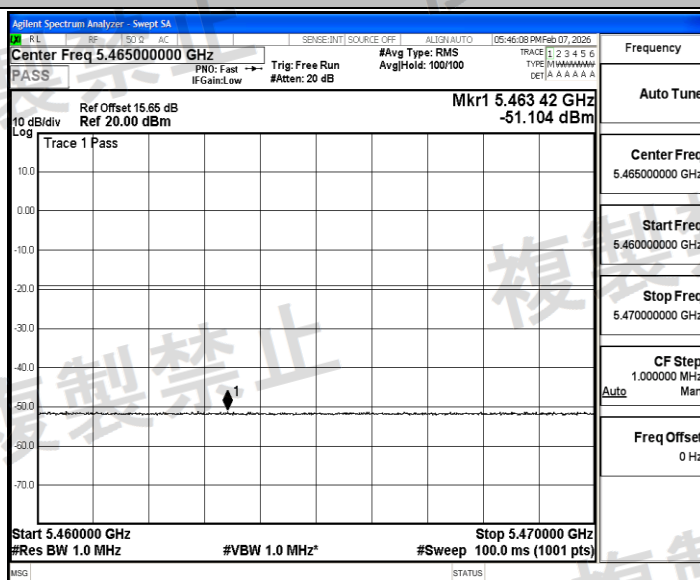
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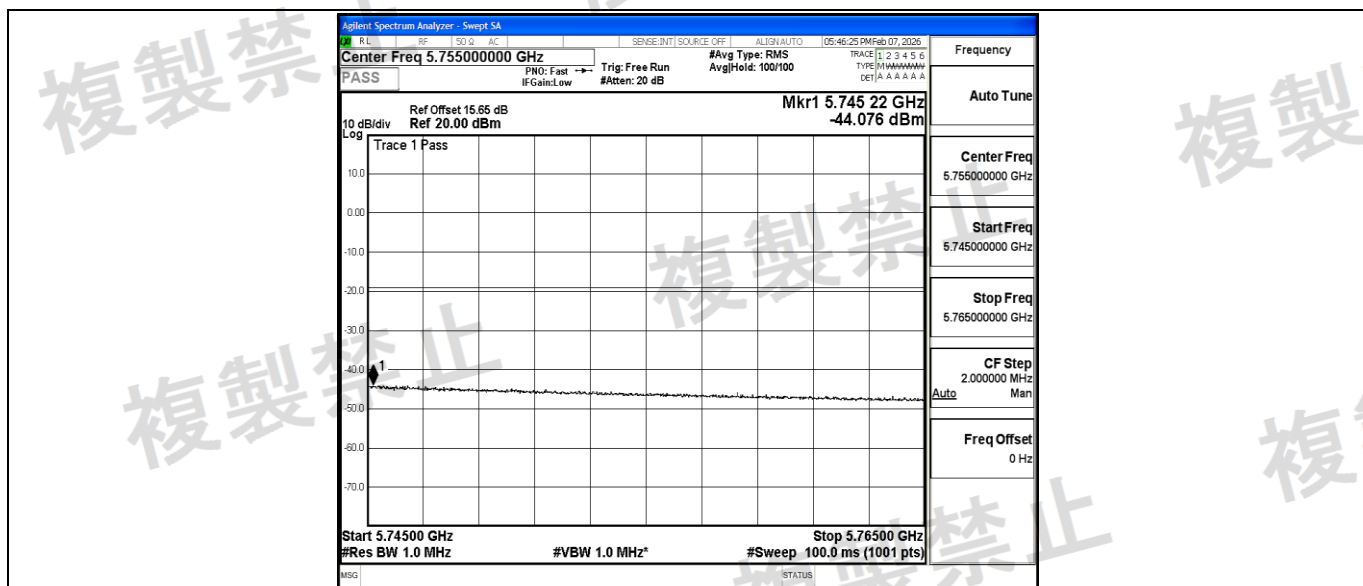
NTNV_11A_Ant1_5720_30~5460



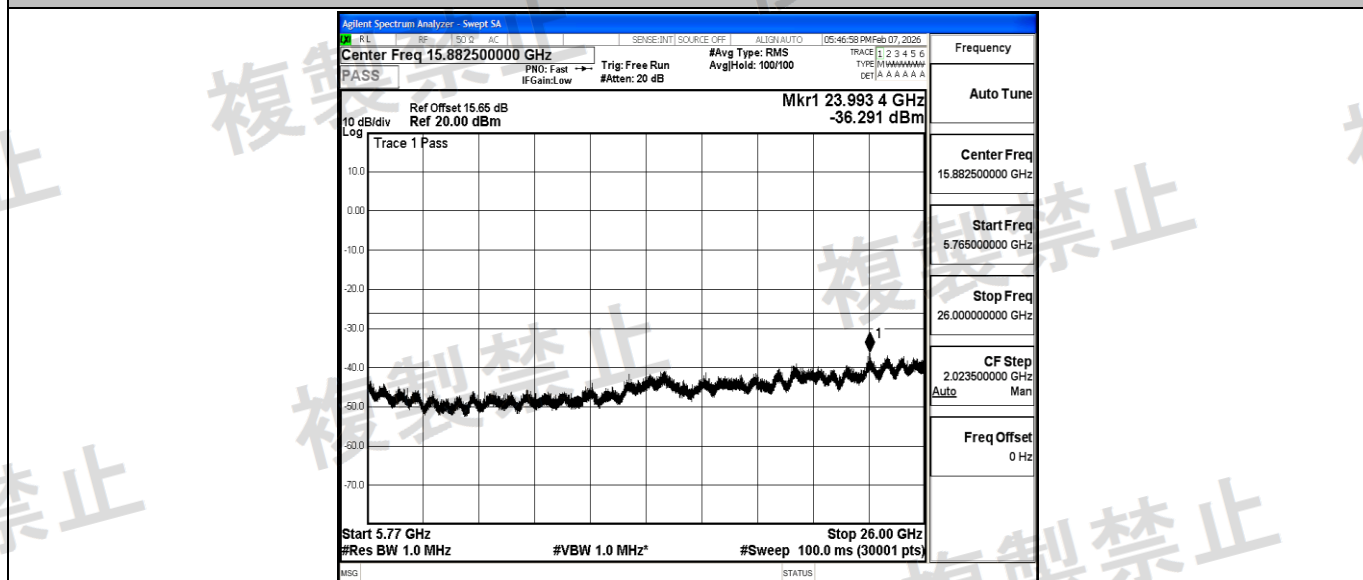
NTNV_11A_Ant1_5720_5460~5470



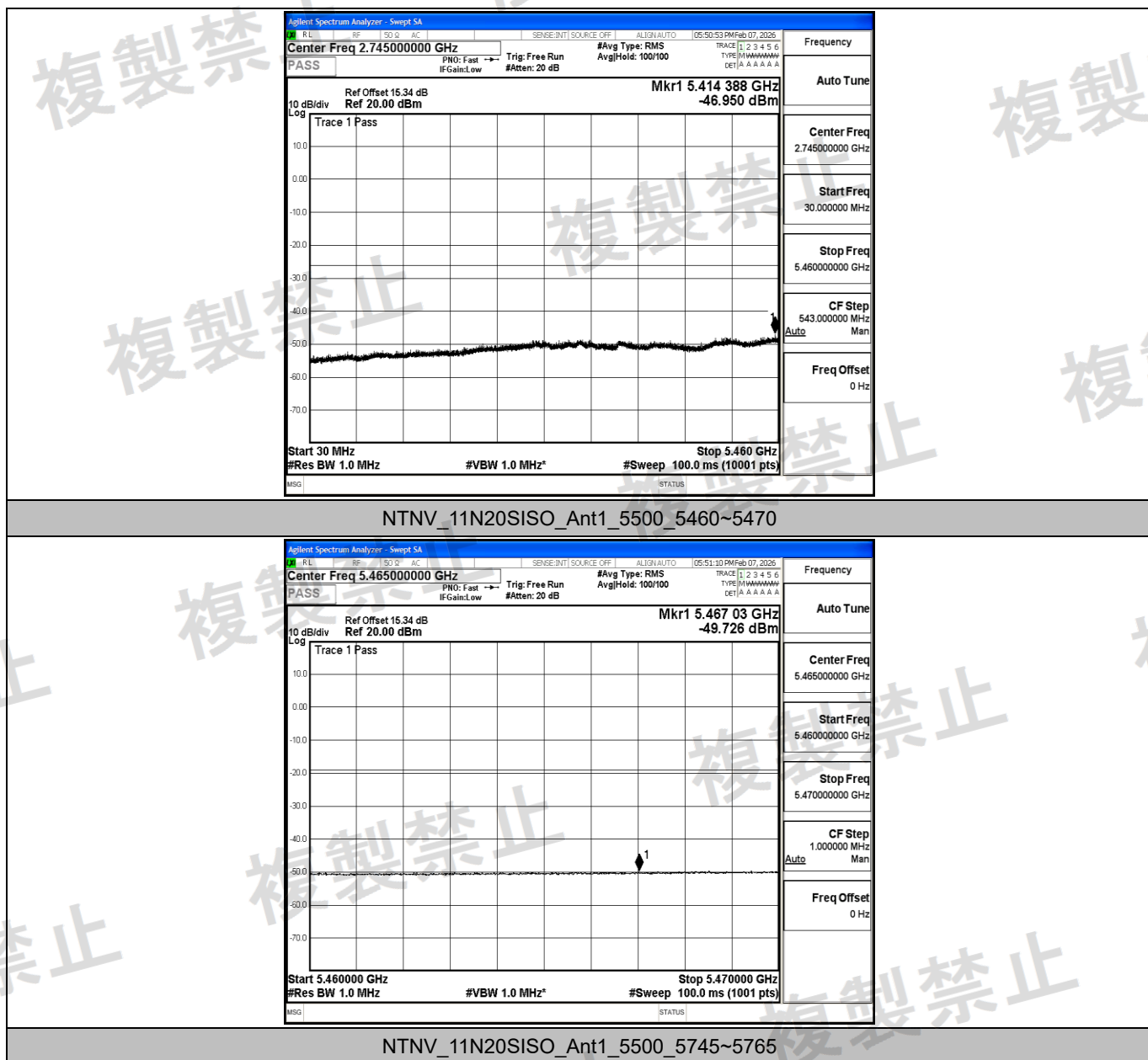
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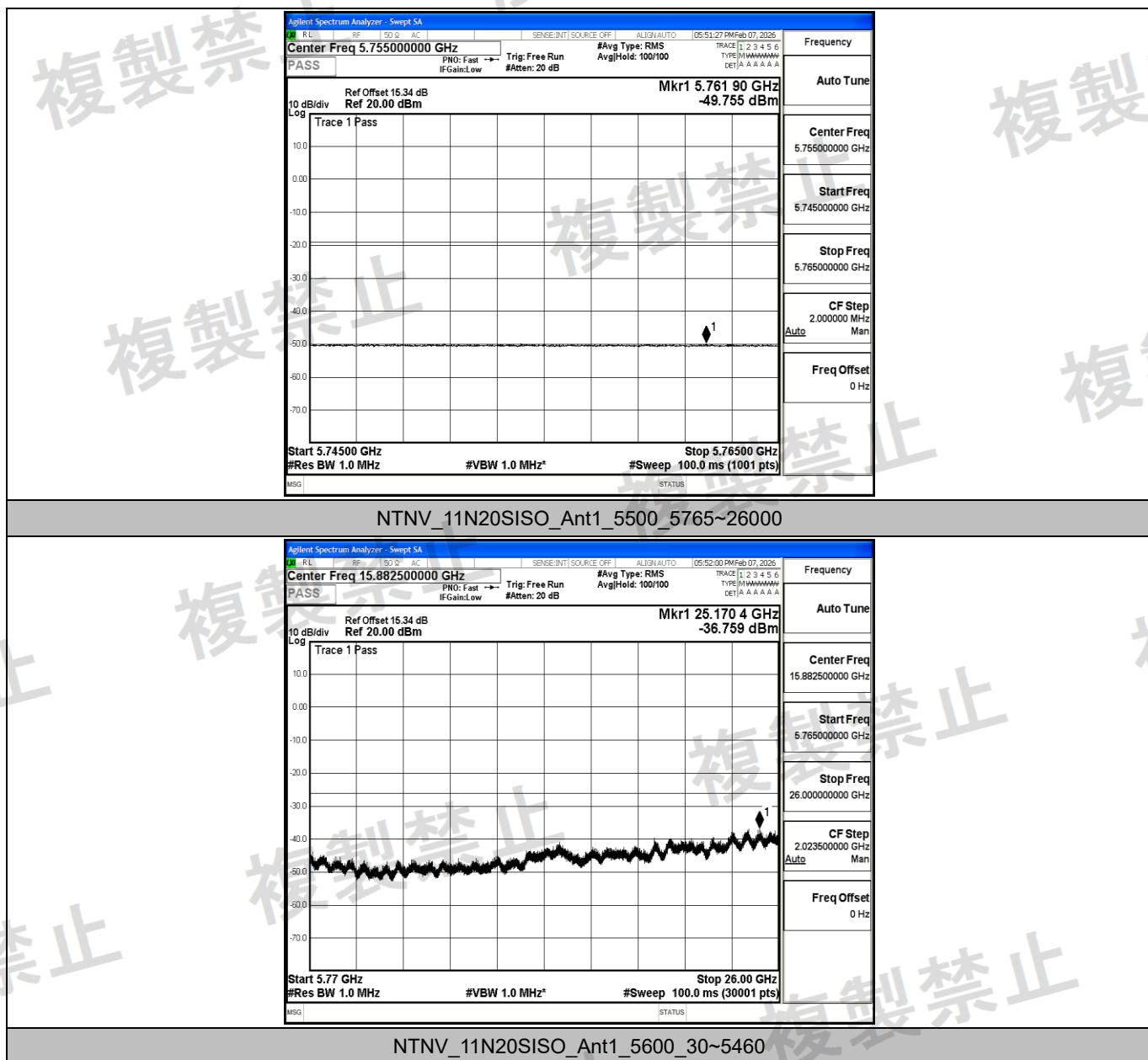


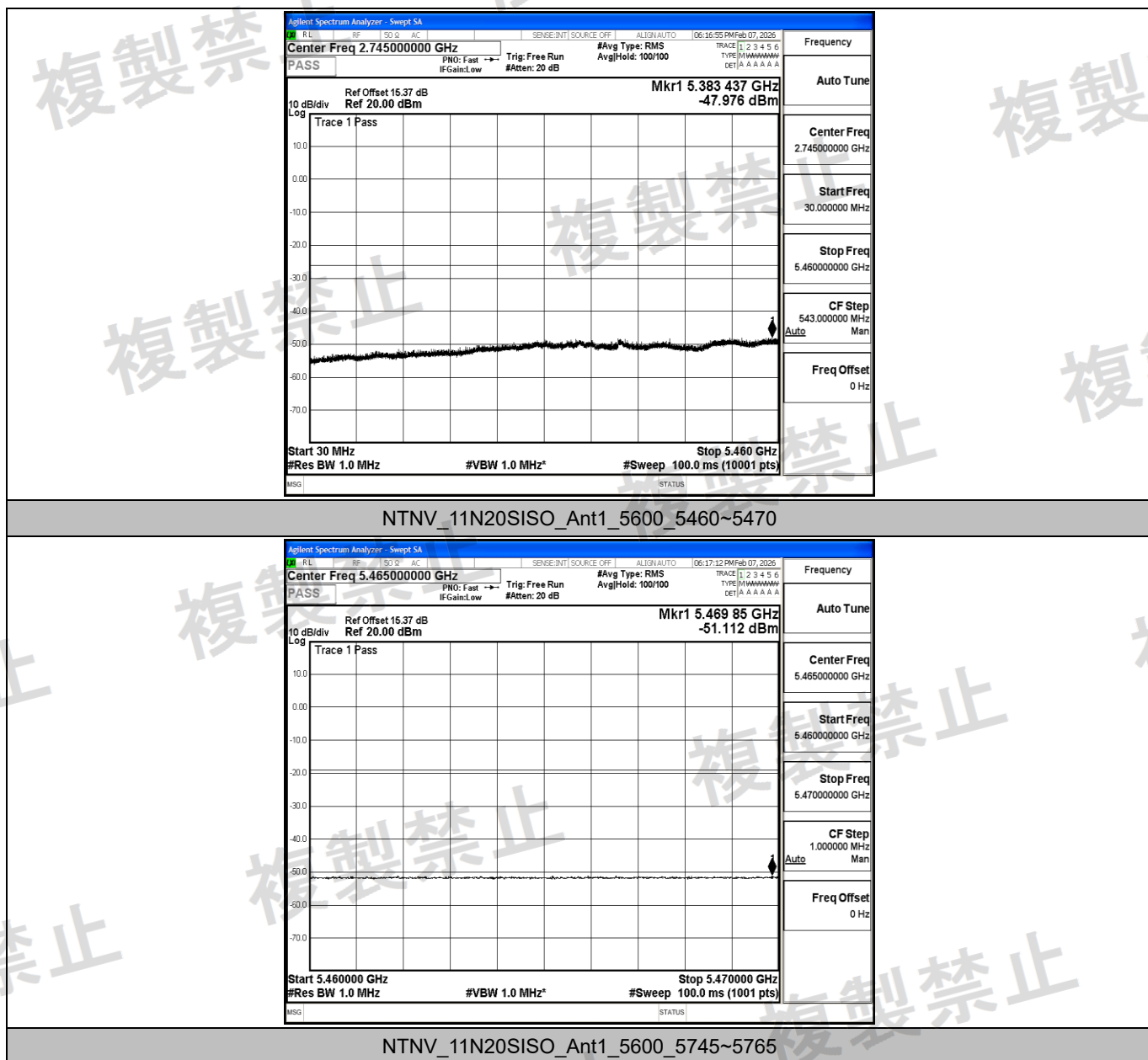
NTNV_11A_Ant1_5720_5765~26000



NTNV_11N20SISO_Ant1_5500_30~5460



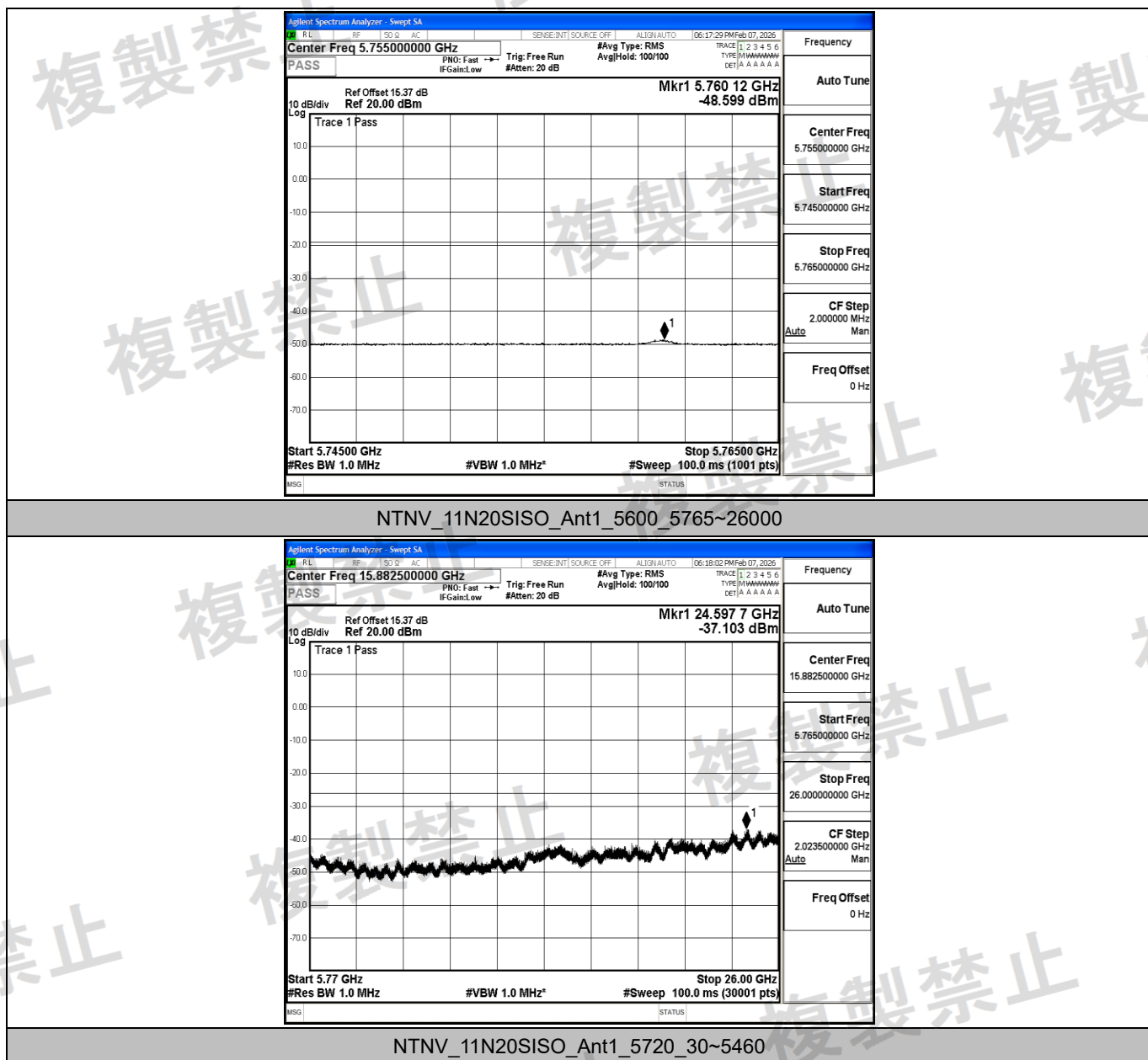


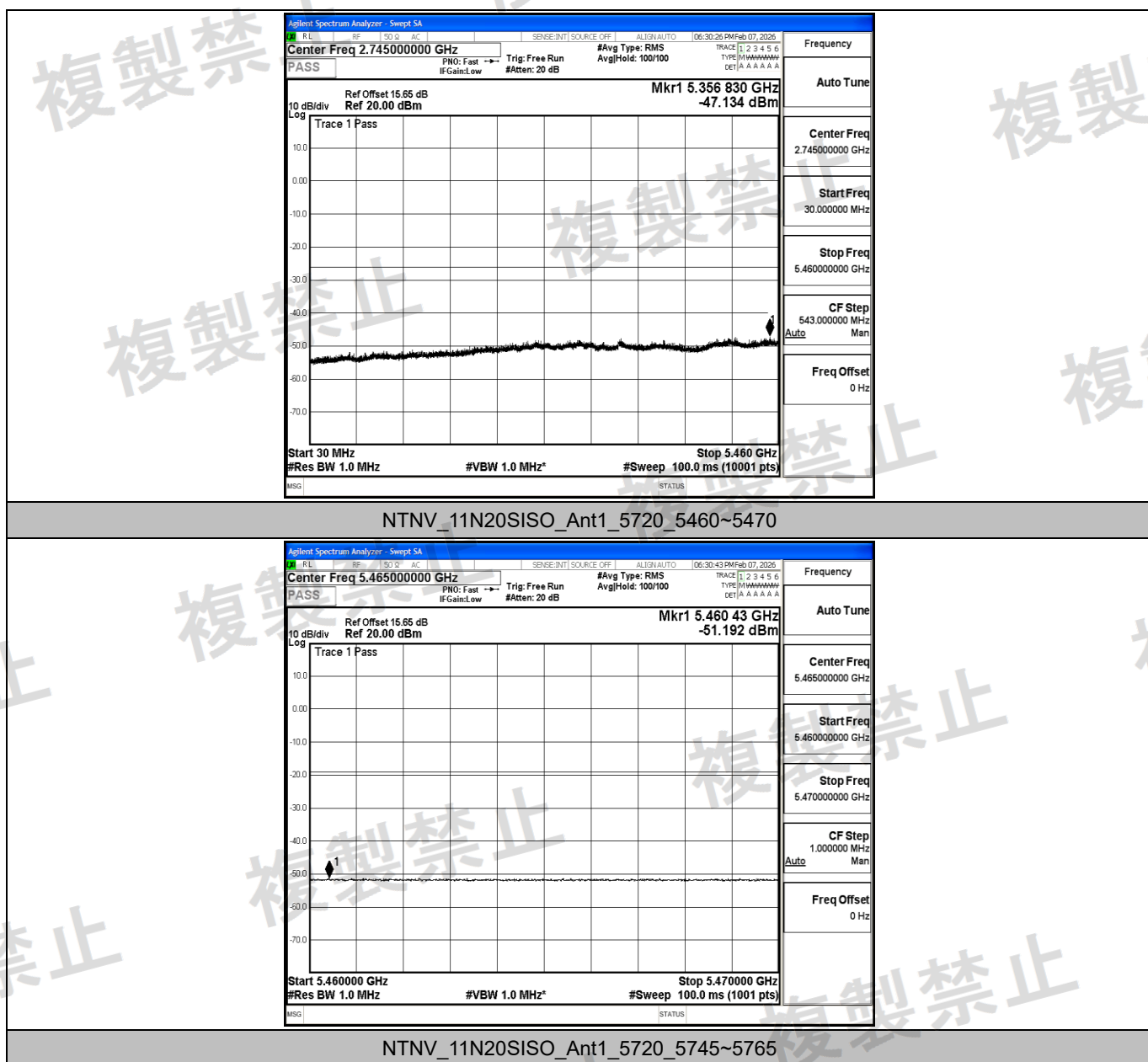


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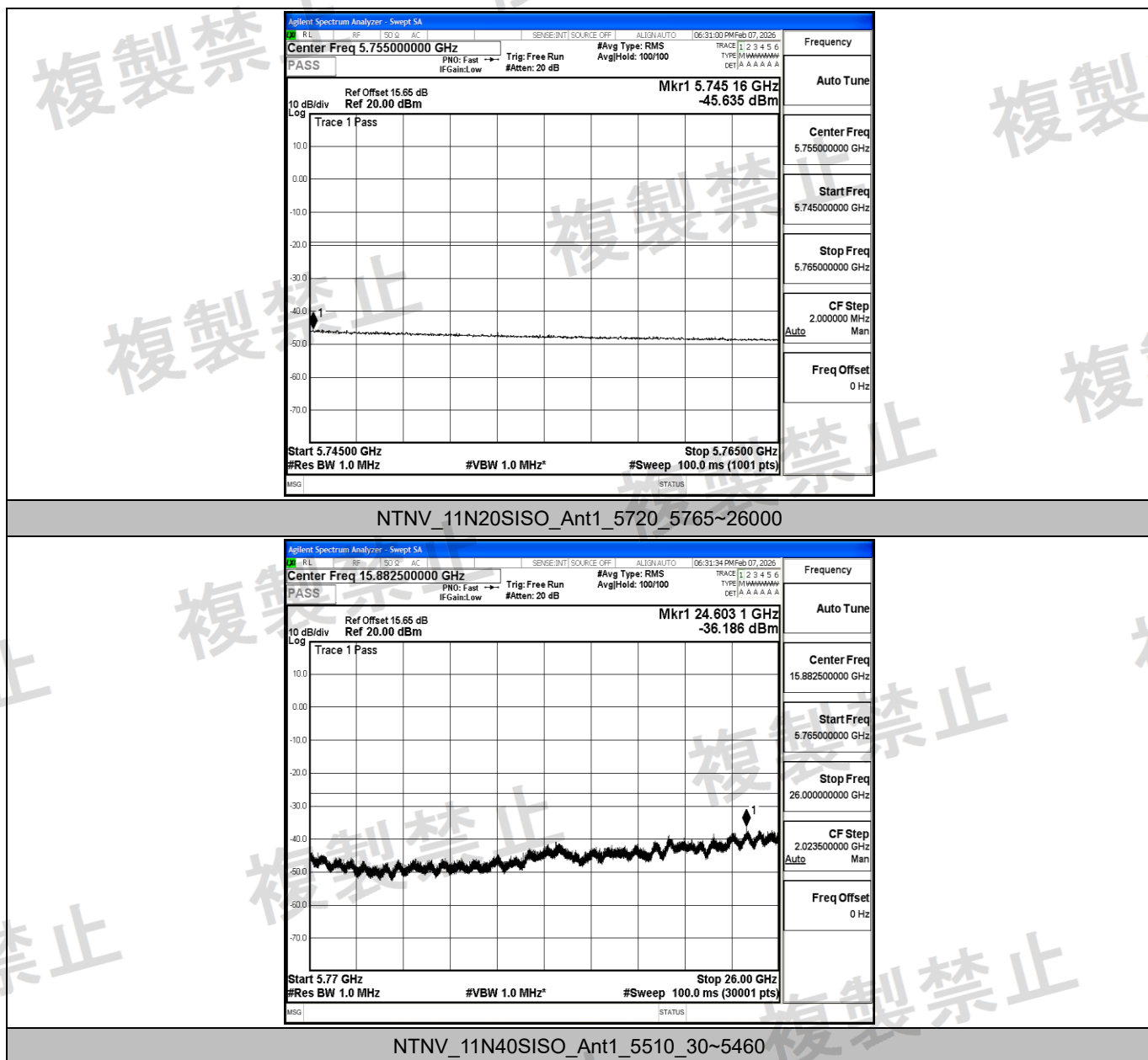


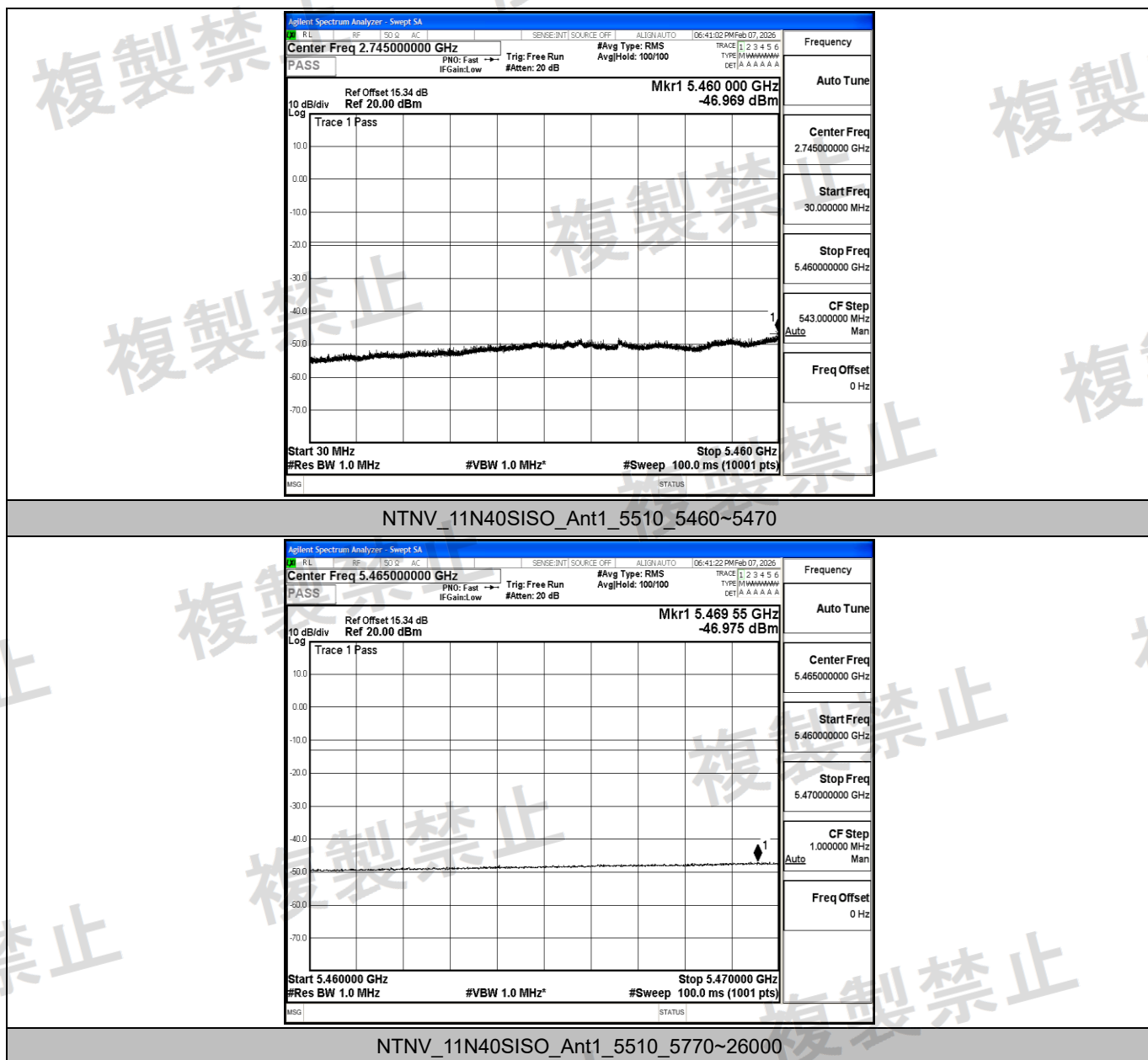


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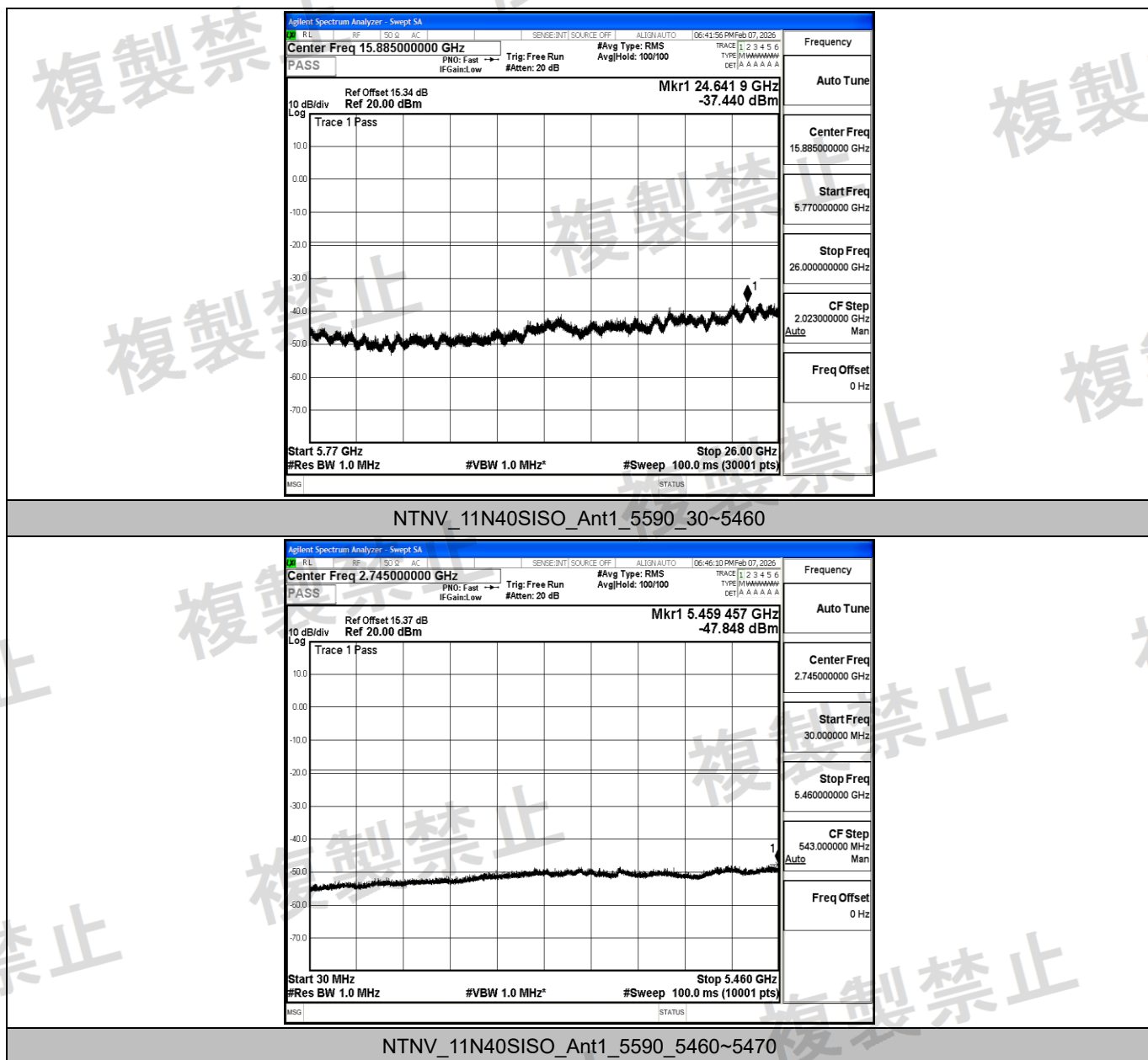




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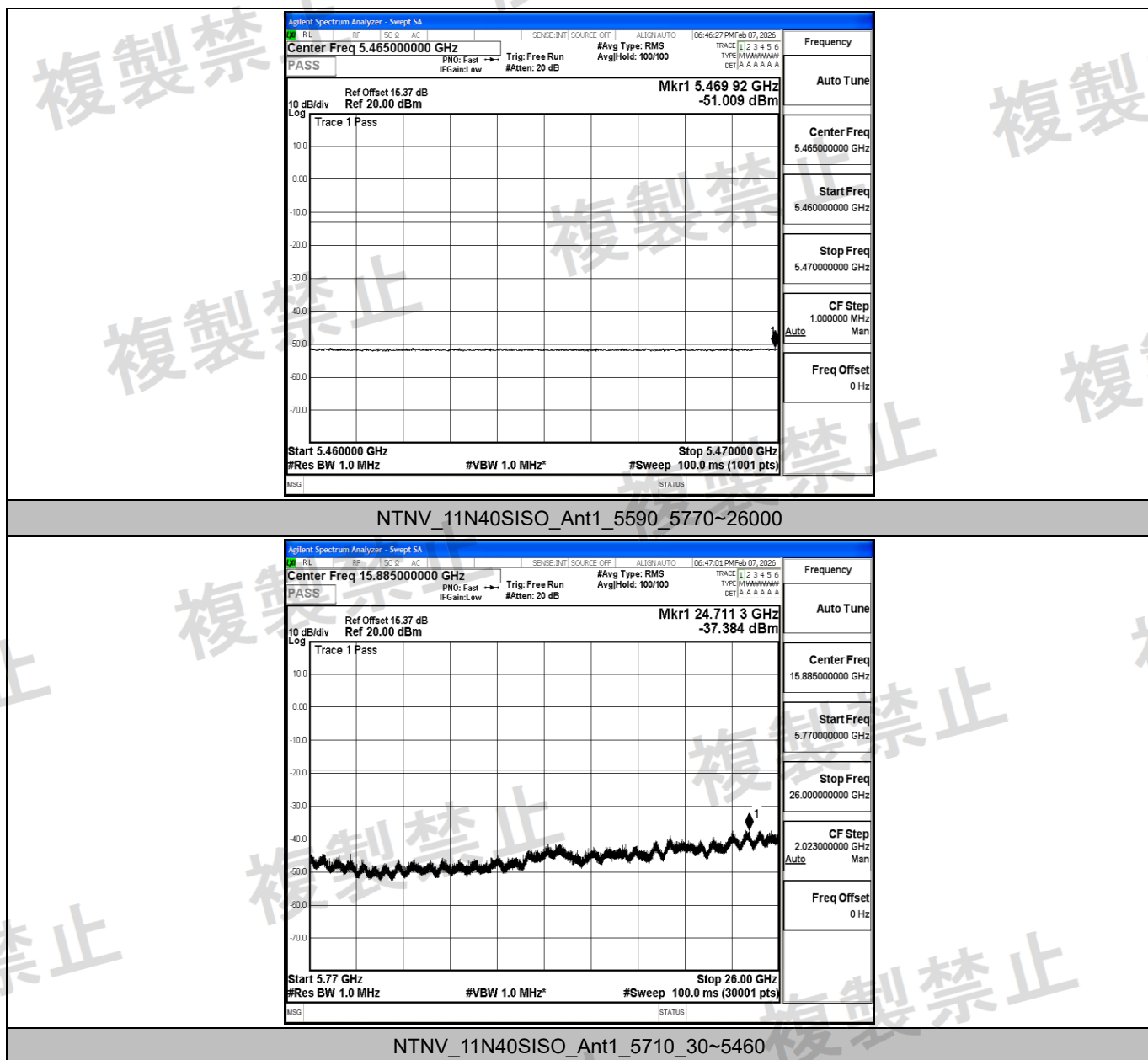
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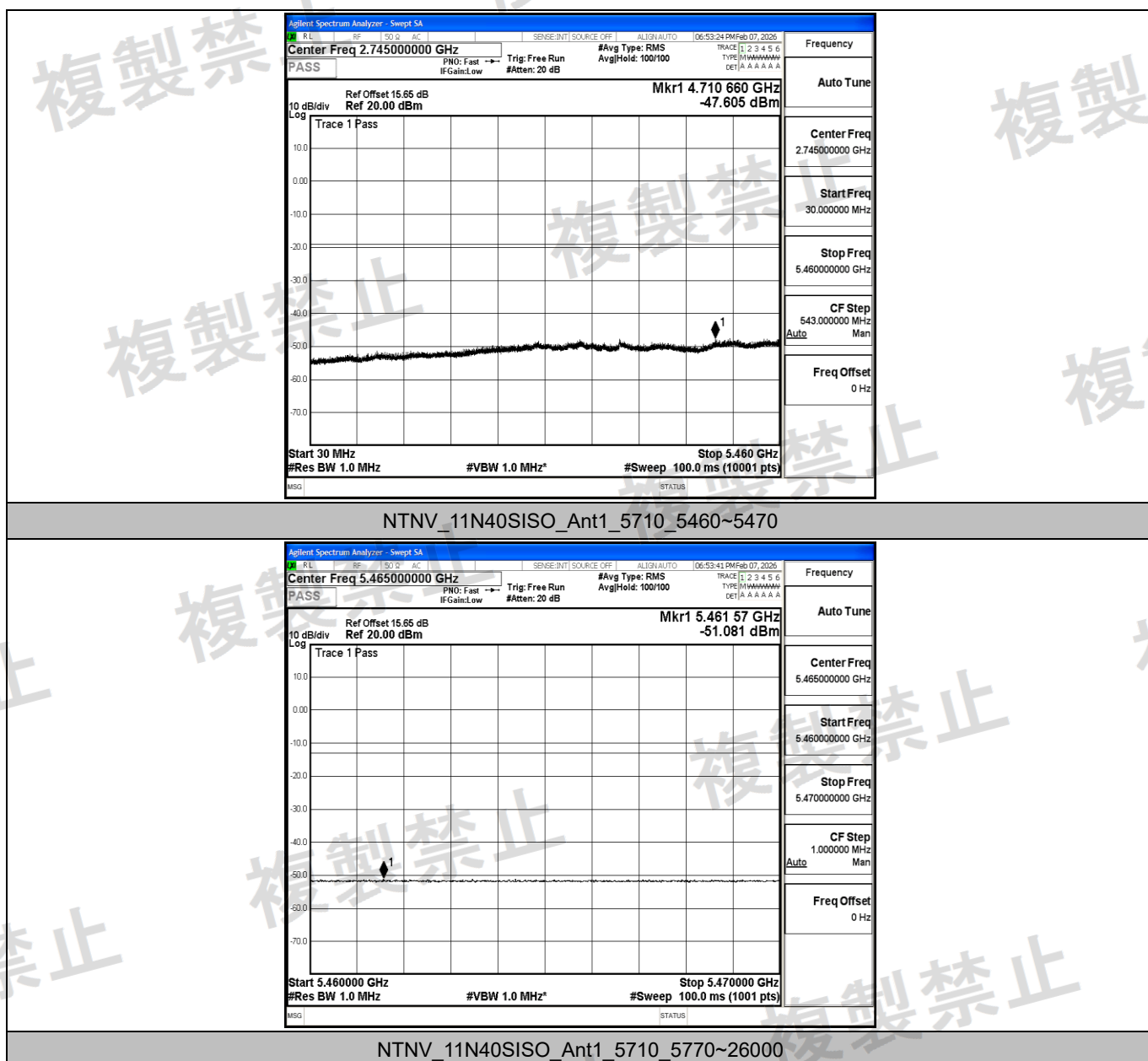


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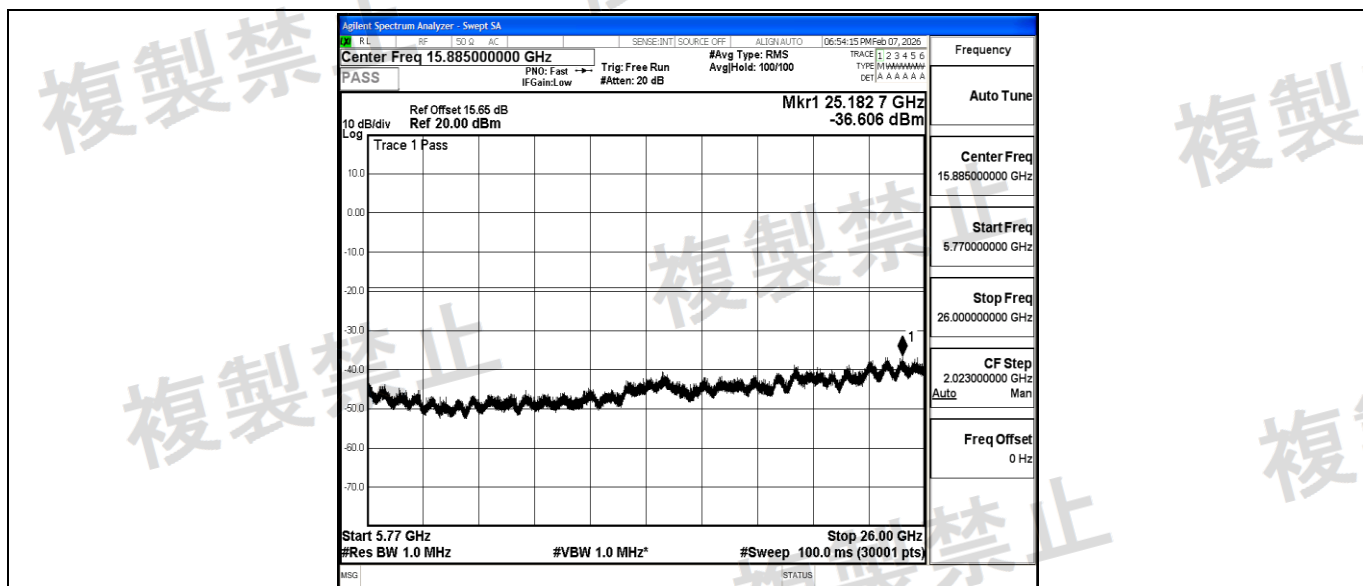




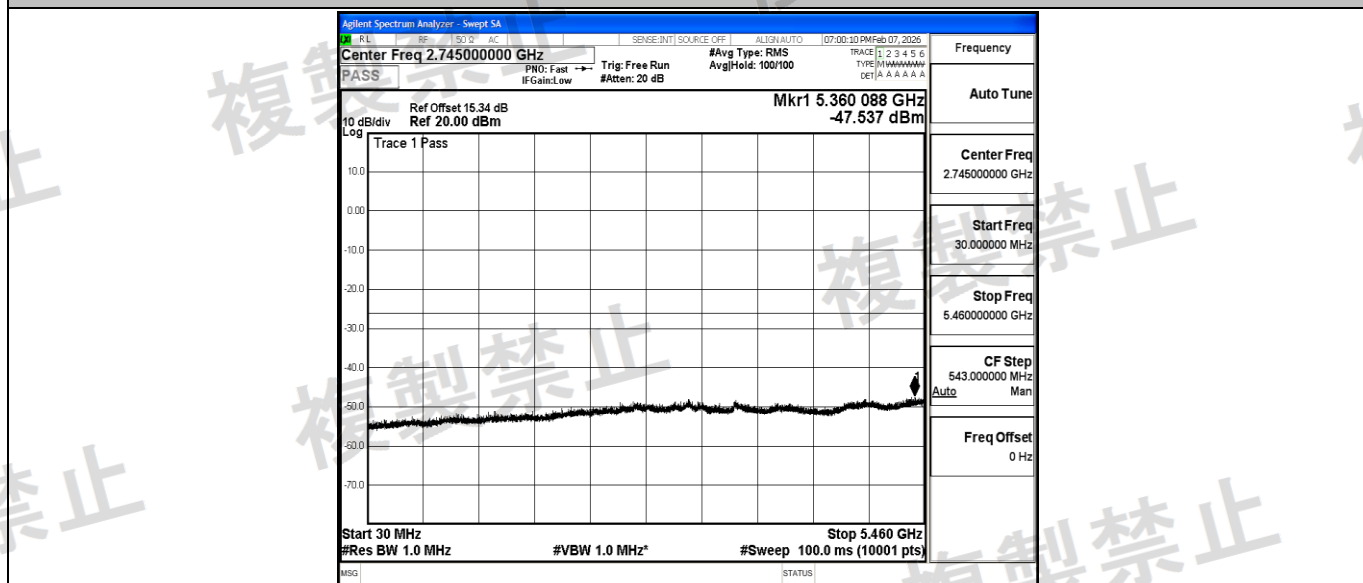
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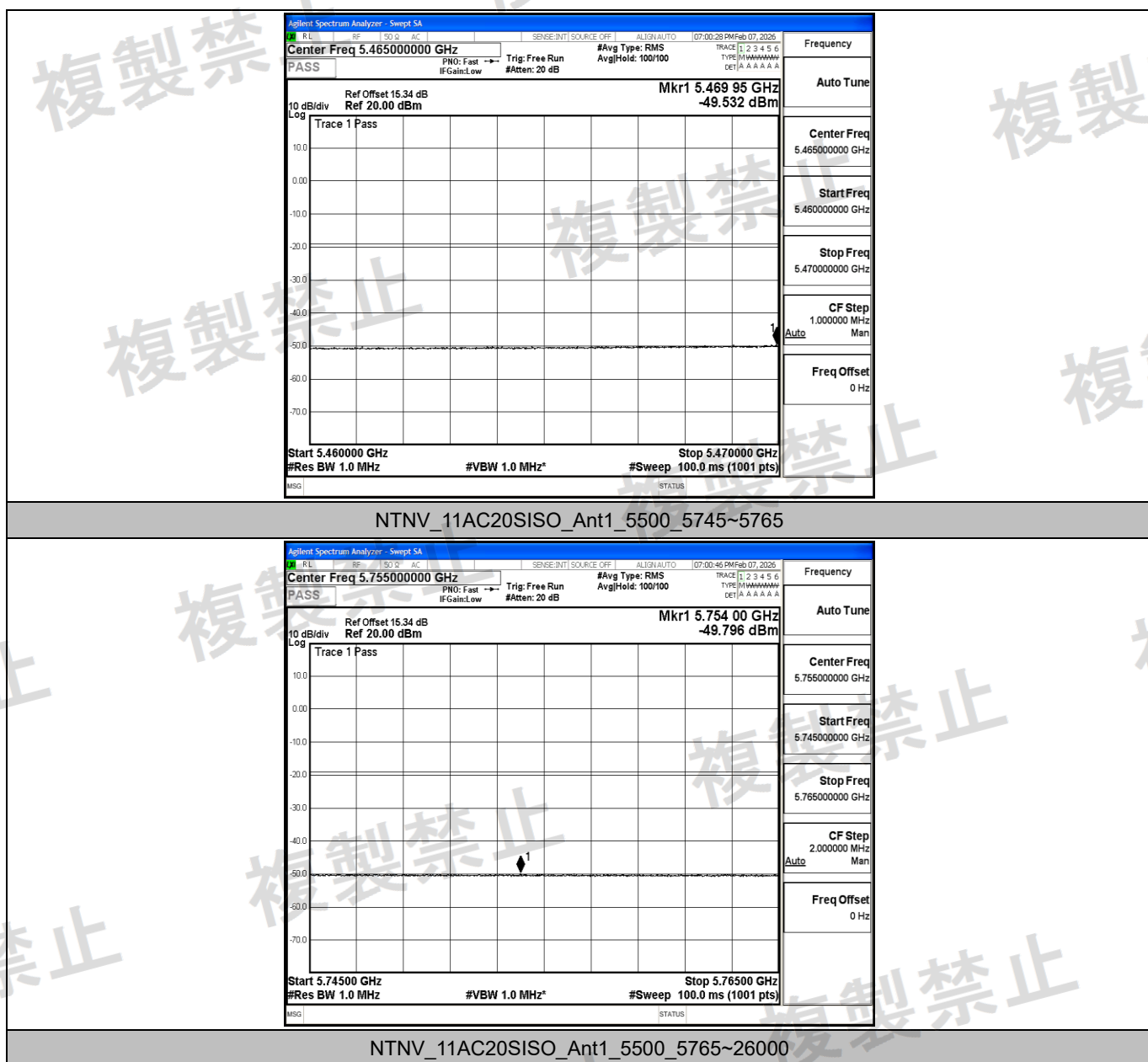
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NTNV_11AC20SISO_Ant1_5500_30~5460



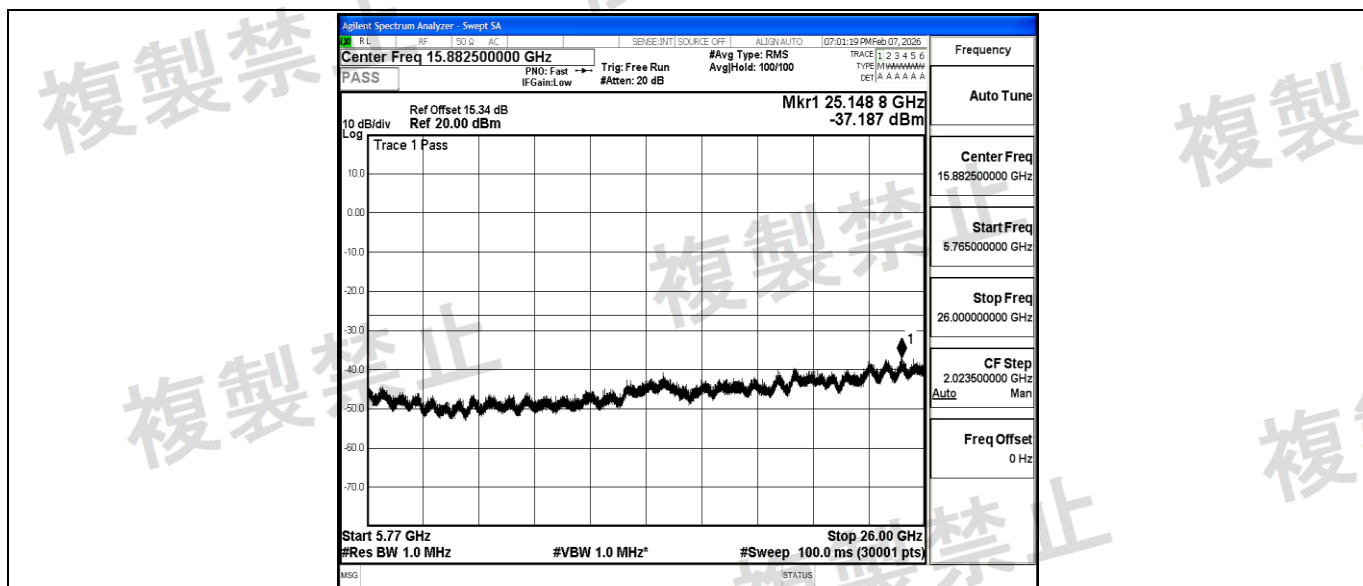
NTNV_11AC20SISO_Ant1_5500_5460~5470



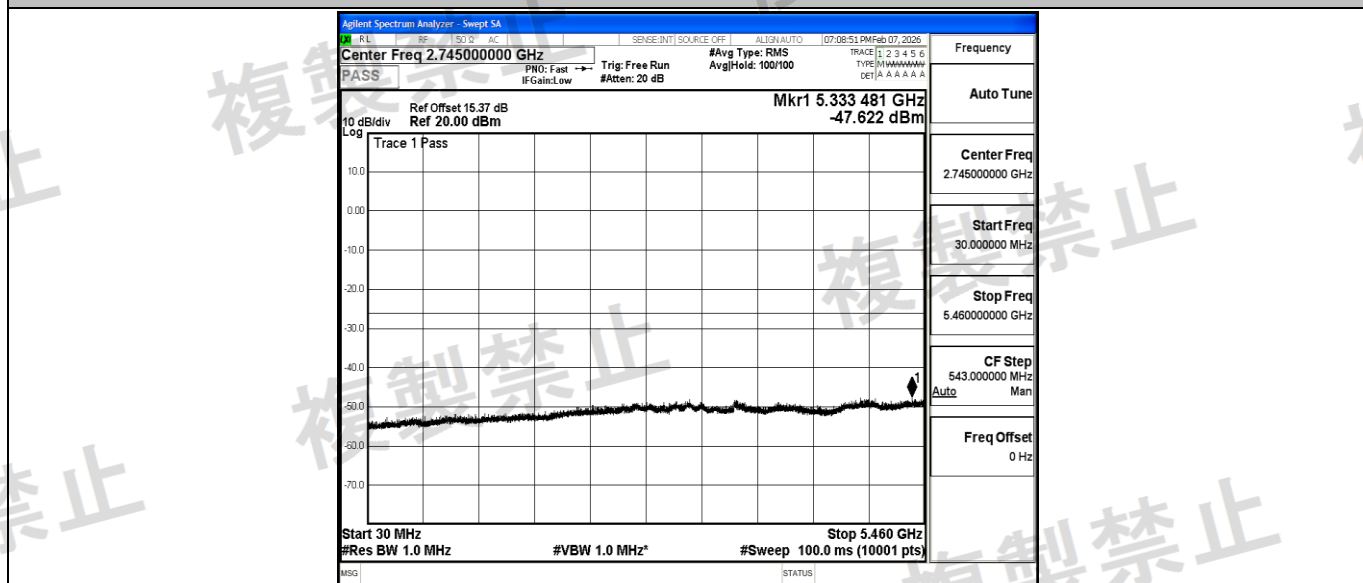
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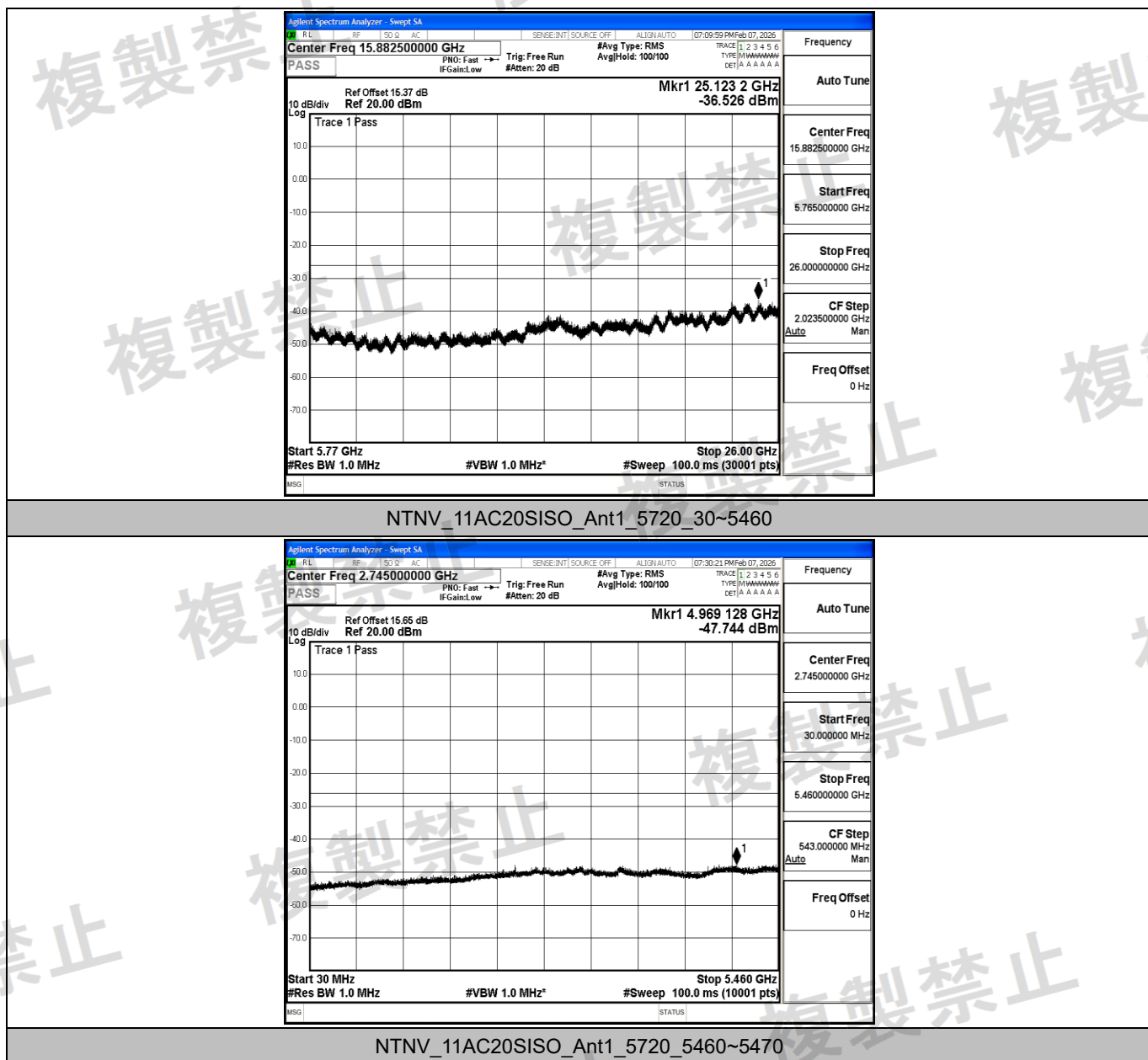


NTNV_11AC20SISO_Ant1_5600_30~5460



NTNV_11AC20SISO_Ant1_5600_5460~5470



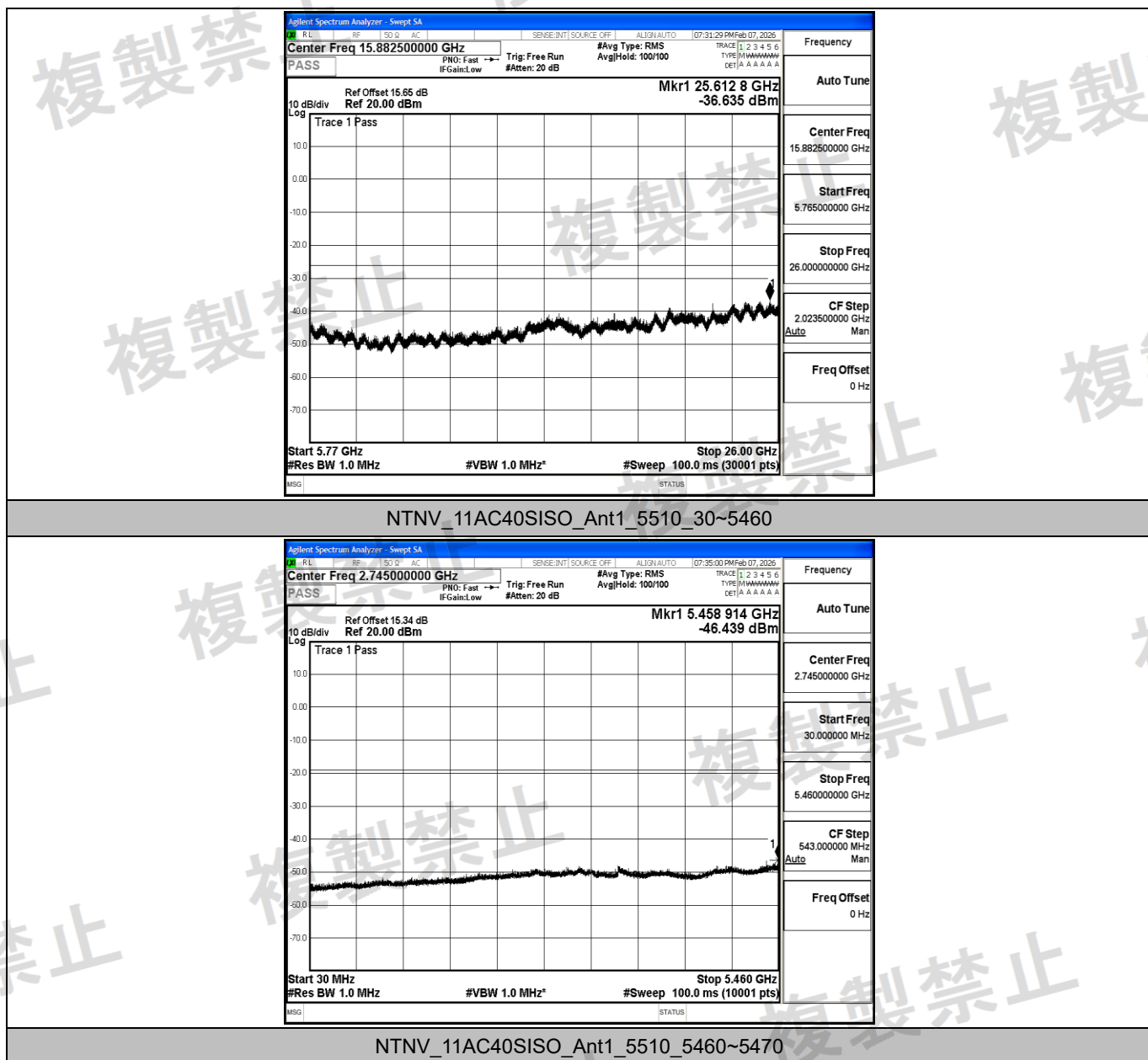


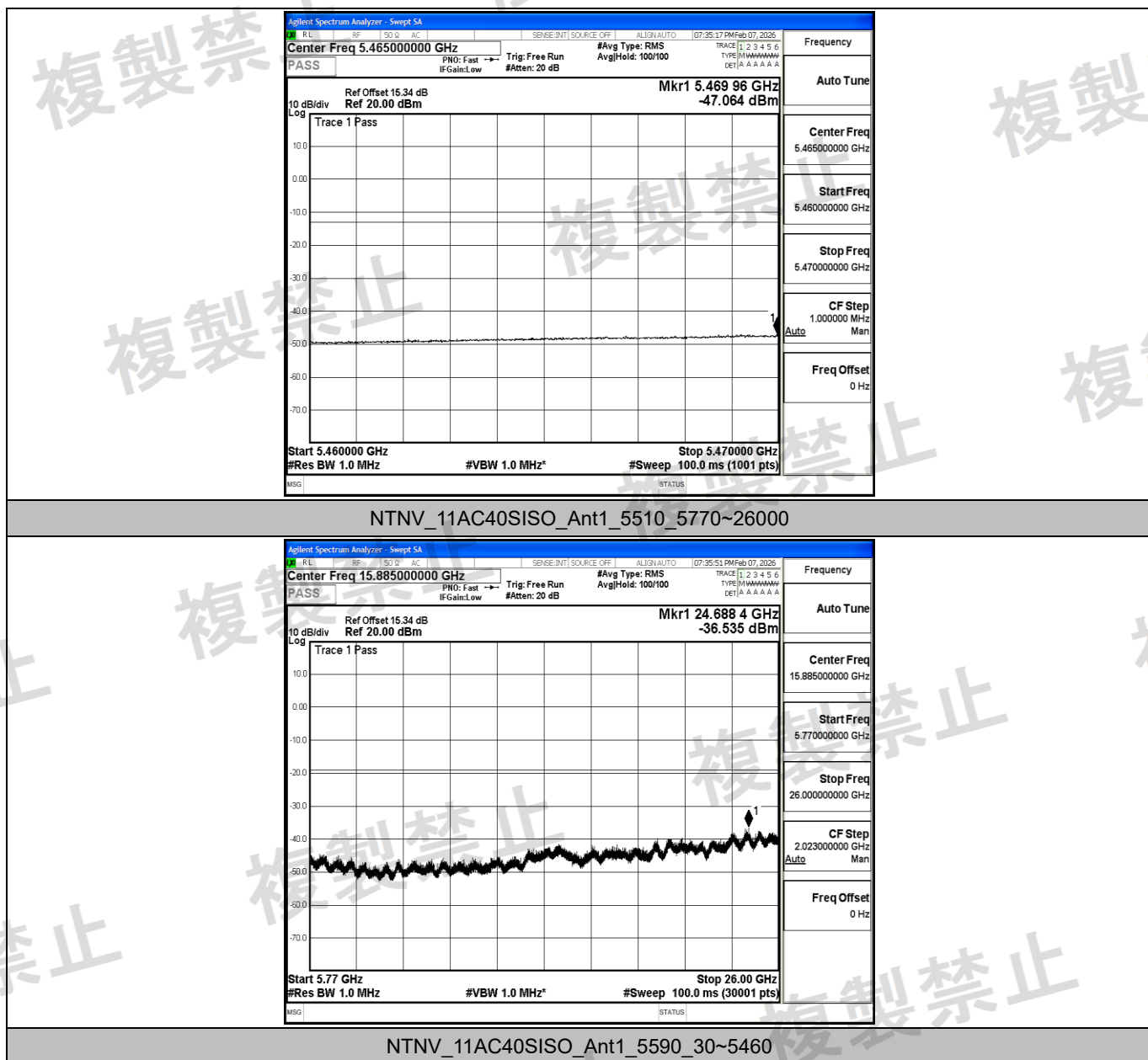


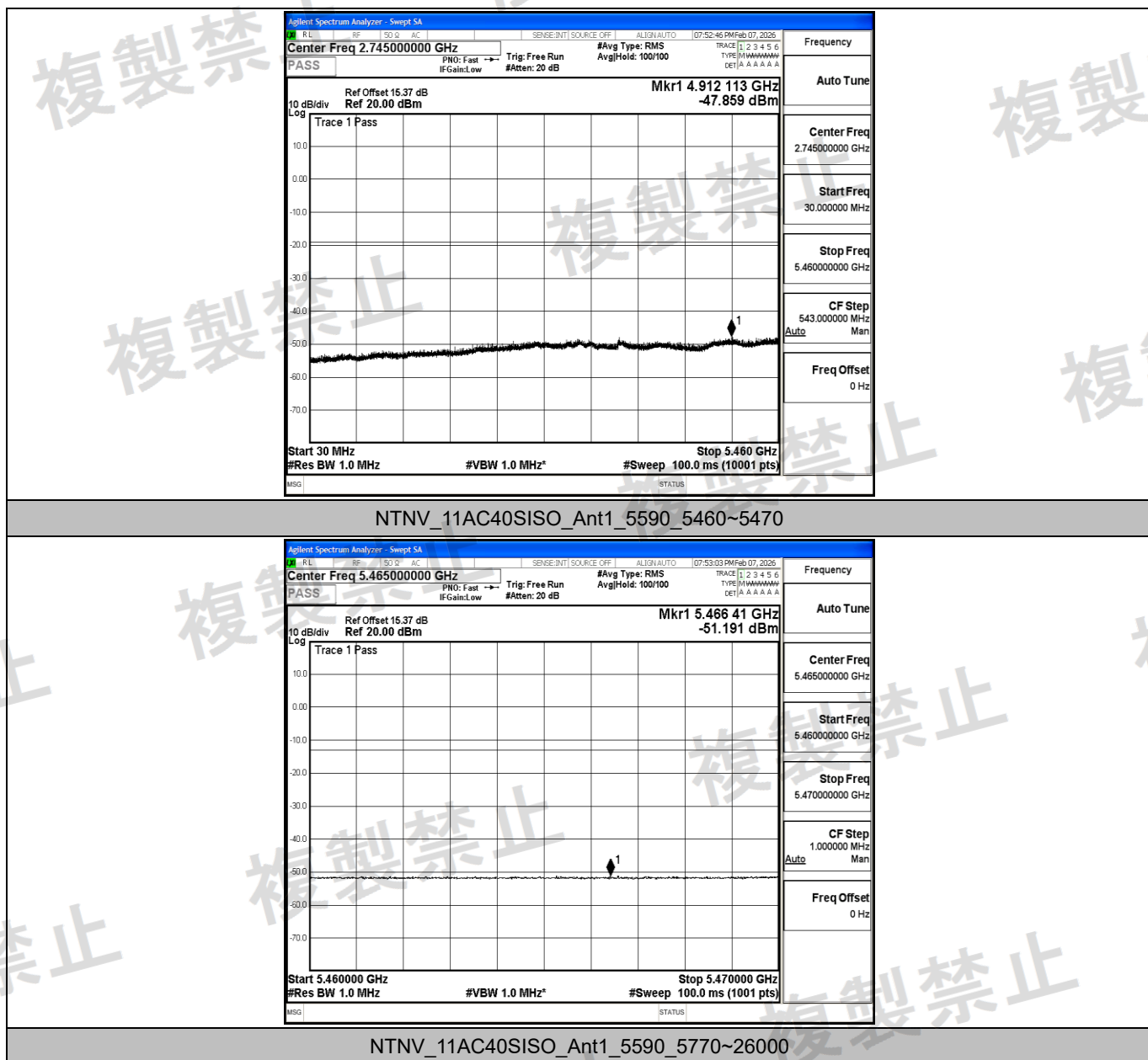
Guangzhou LCS Compliance Testing Laboratory Ltd.

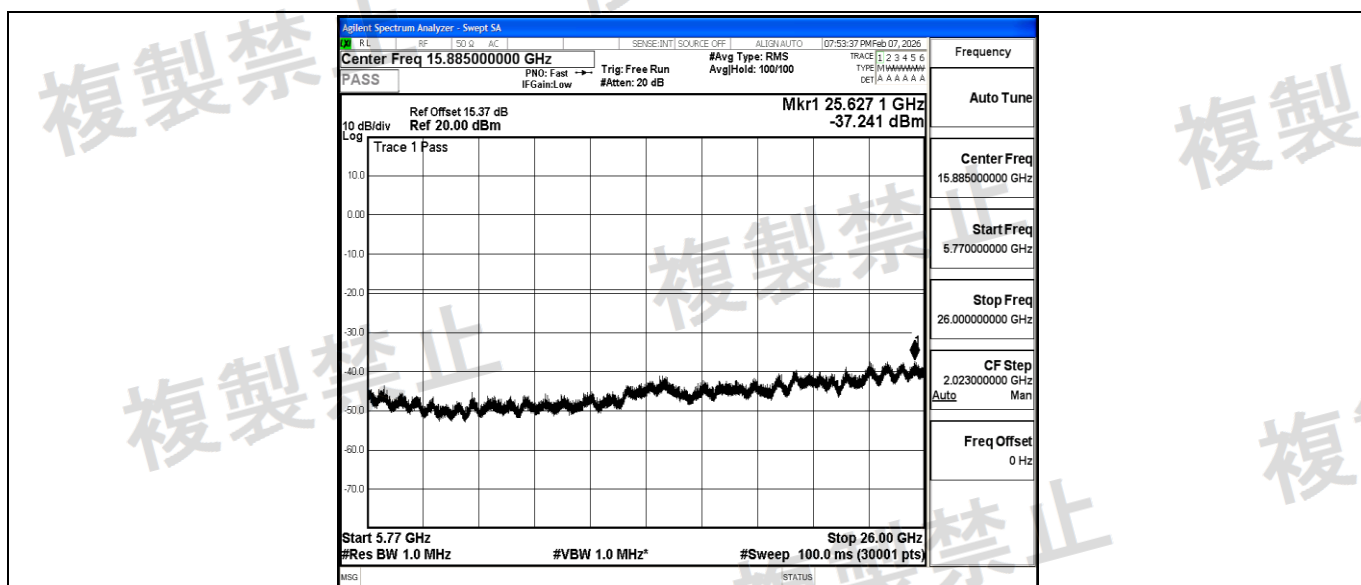
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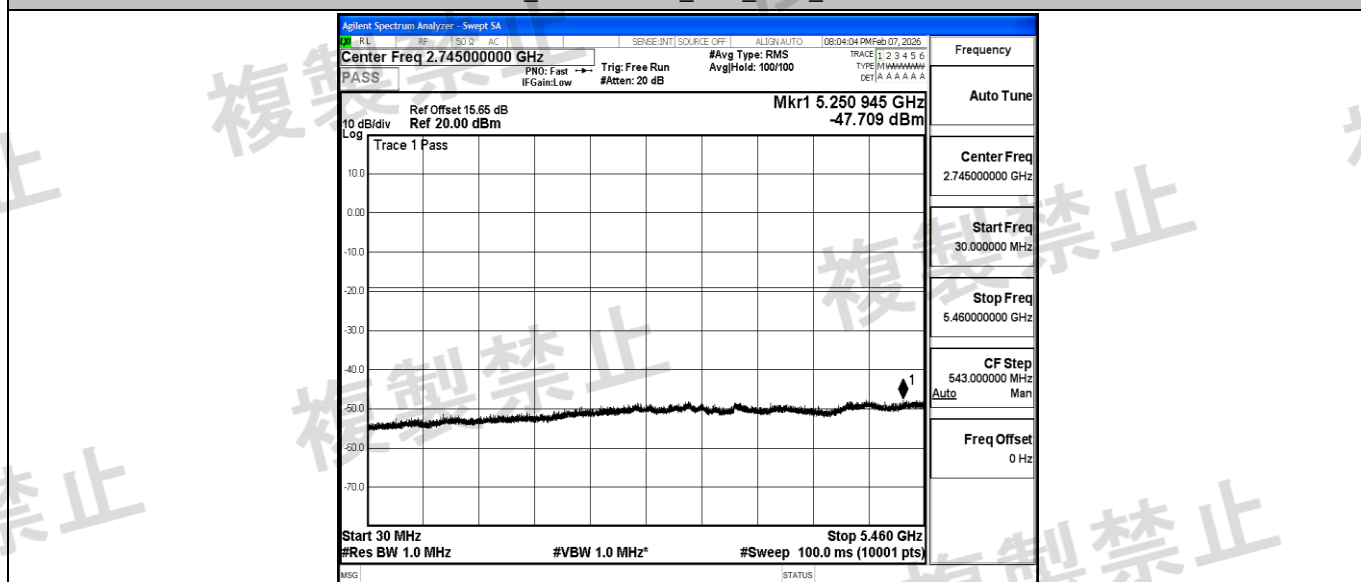




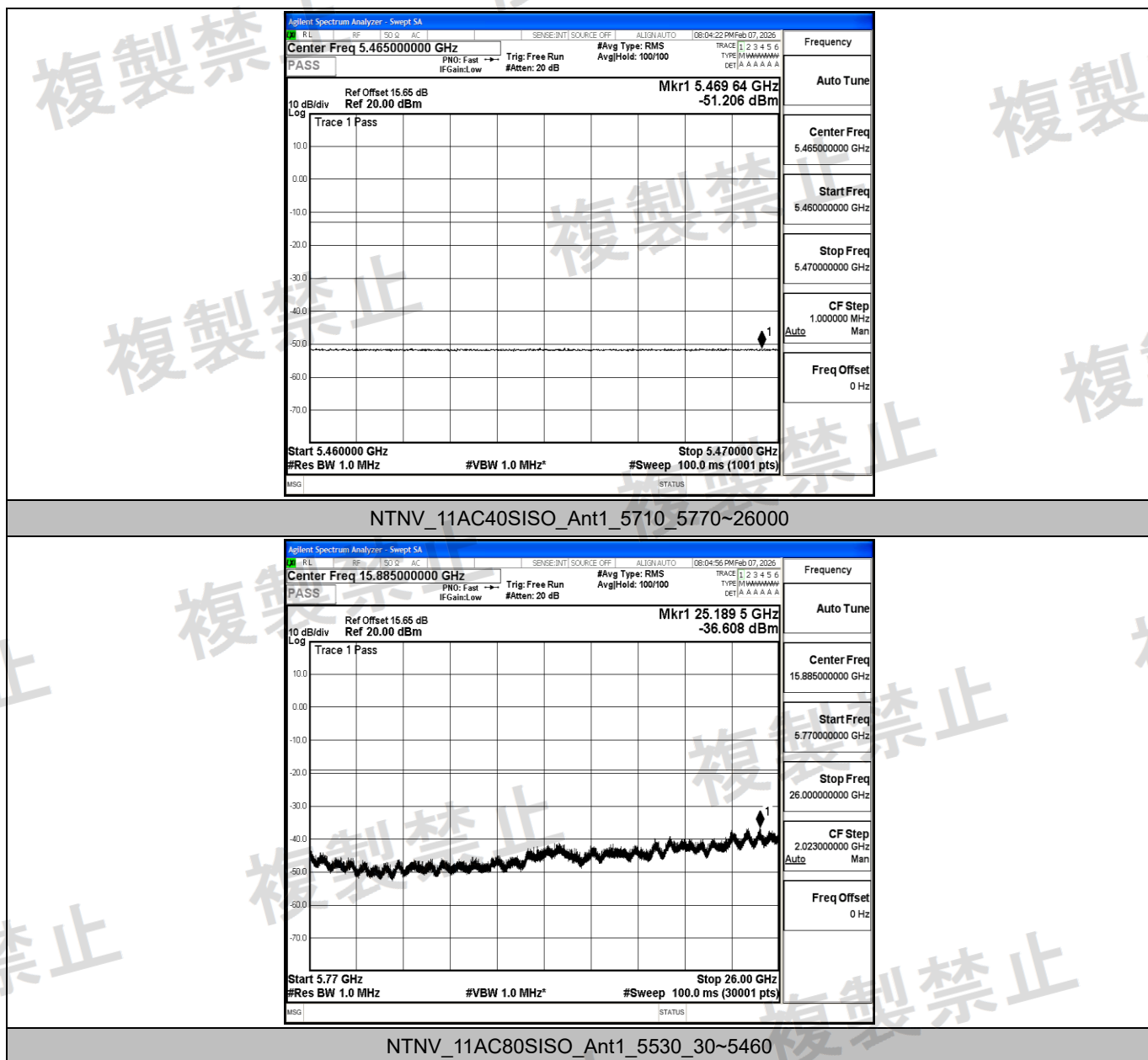


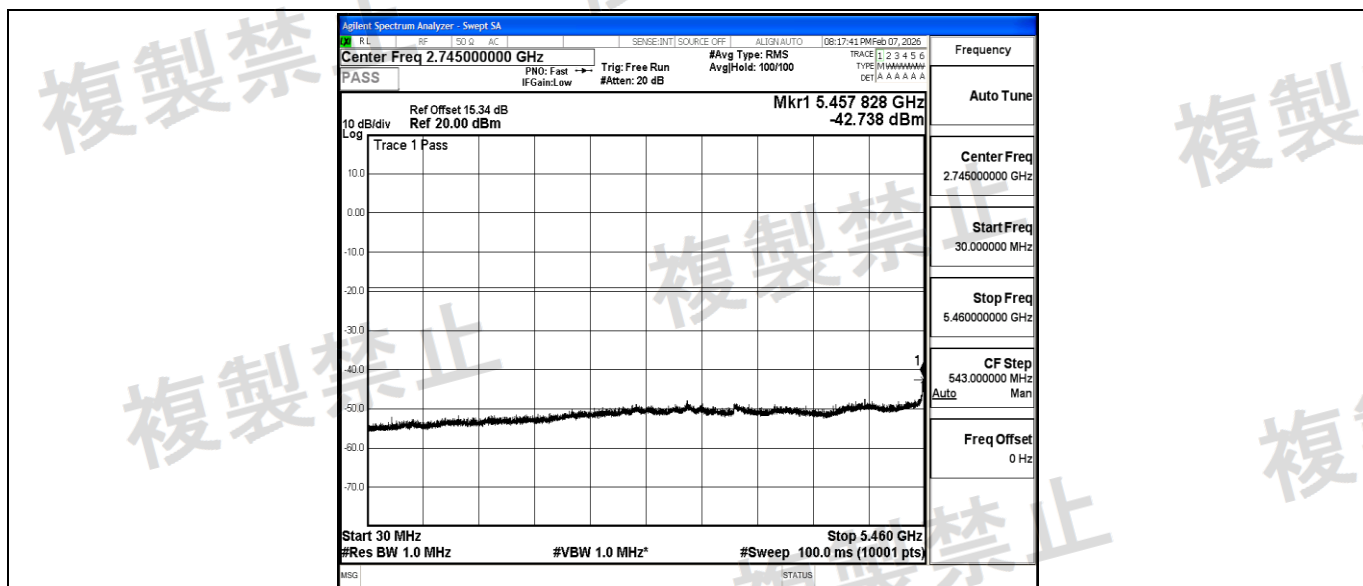


NTNV_11AC40SISO_Ant1_5710_30~5460

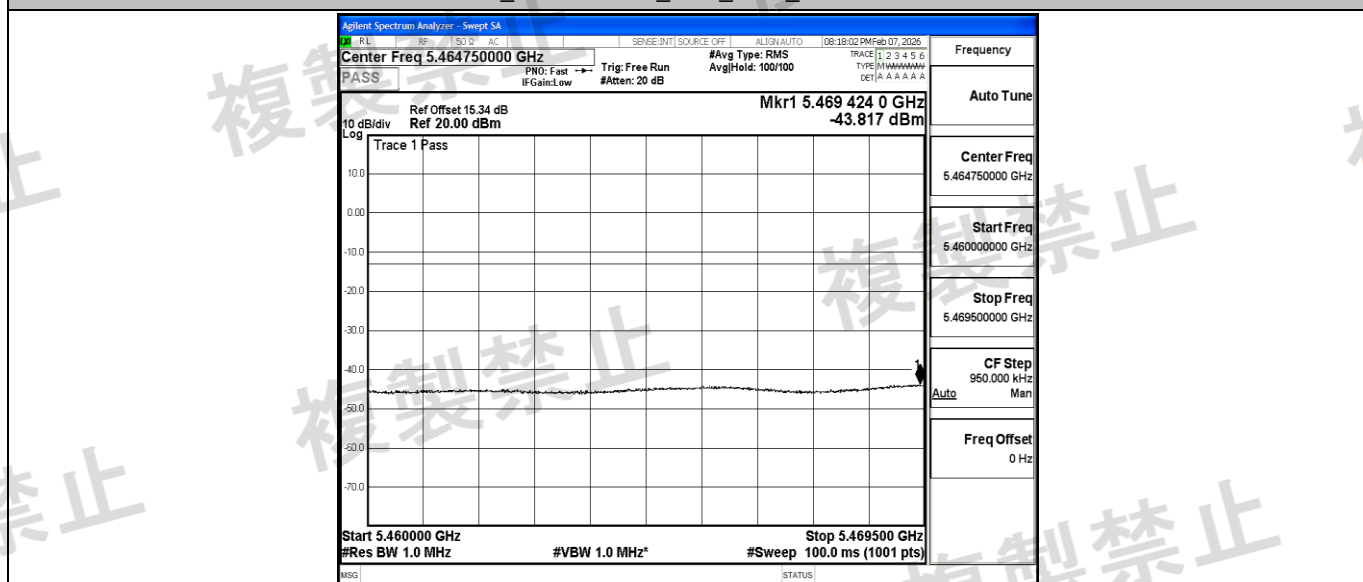


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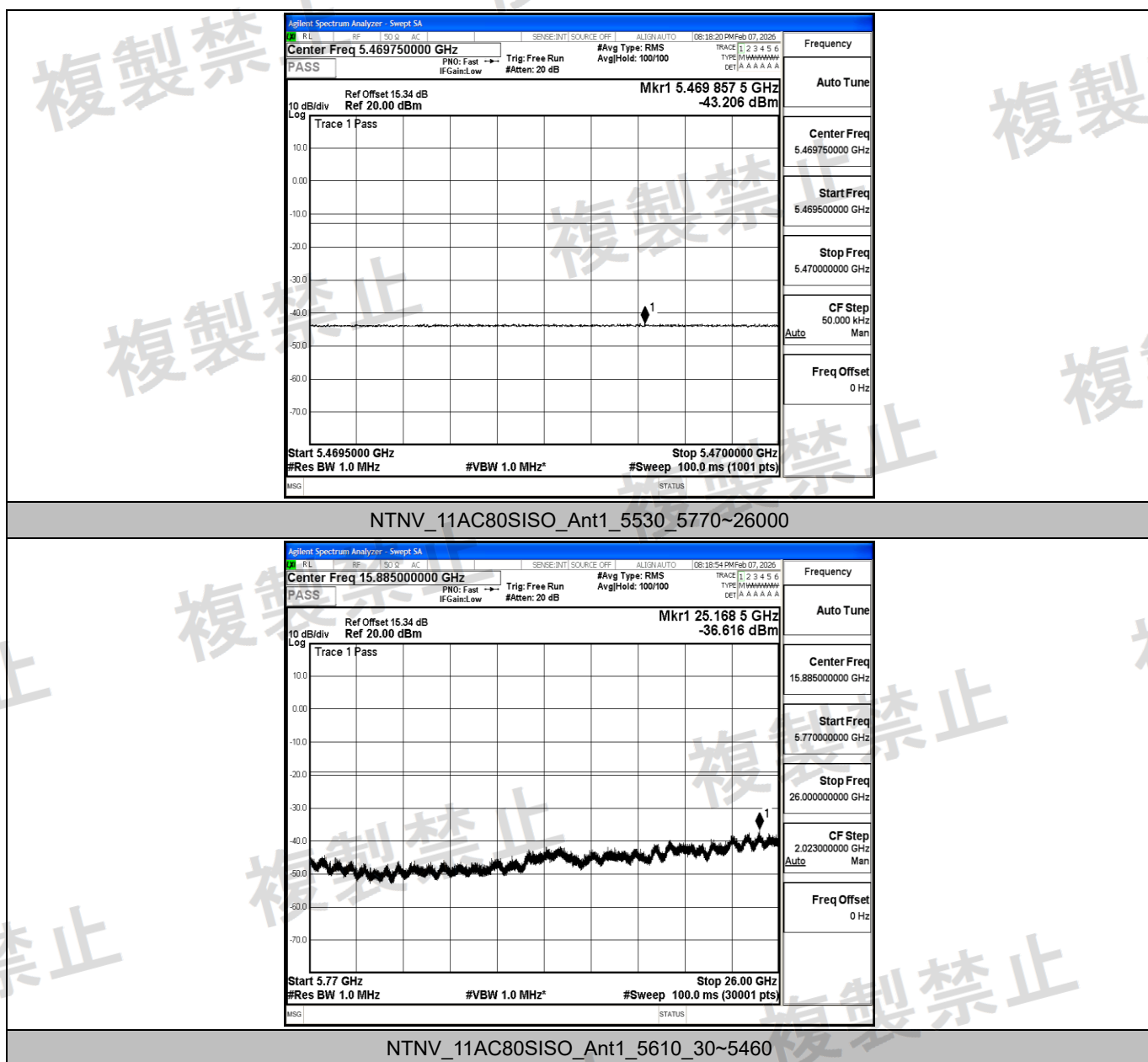


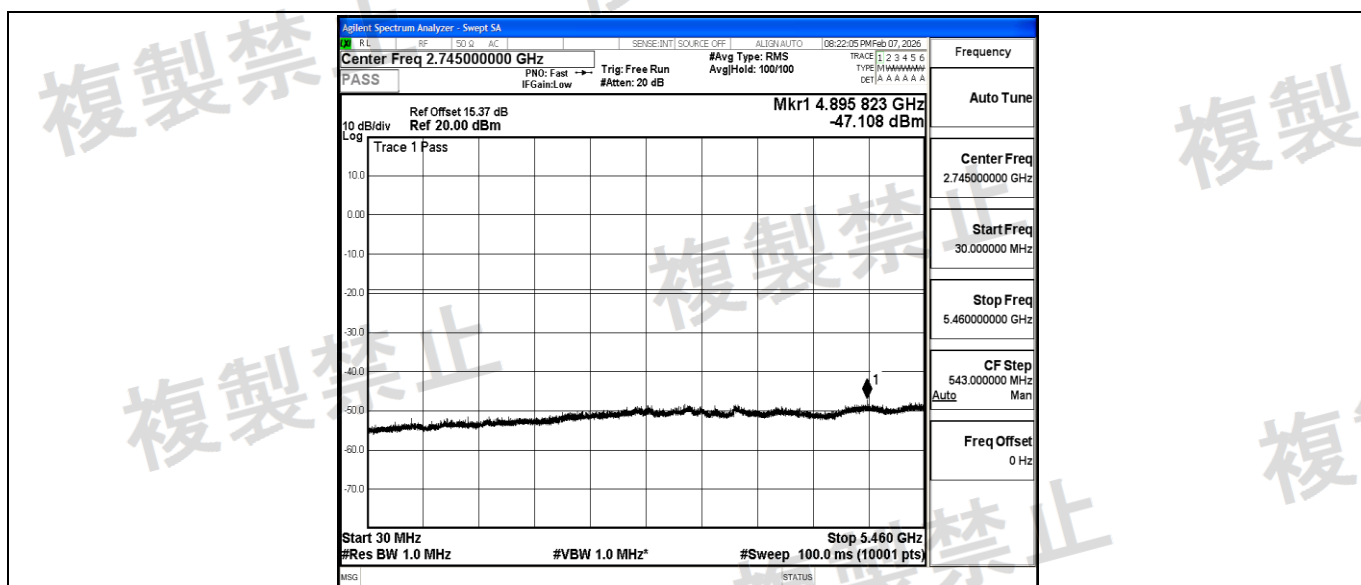


NTNV_11AC80SISO_Ant1_5530_5460~5469.5

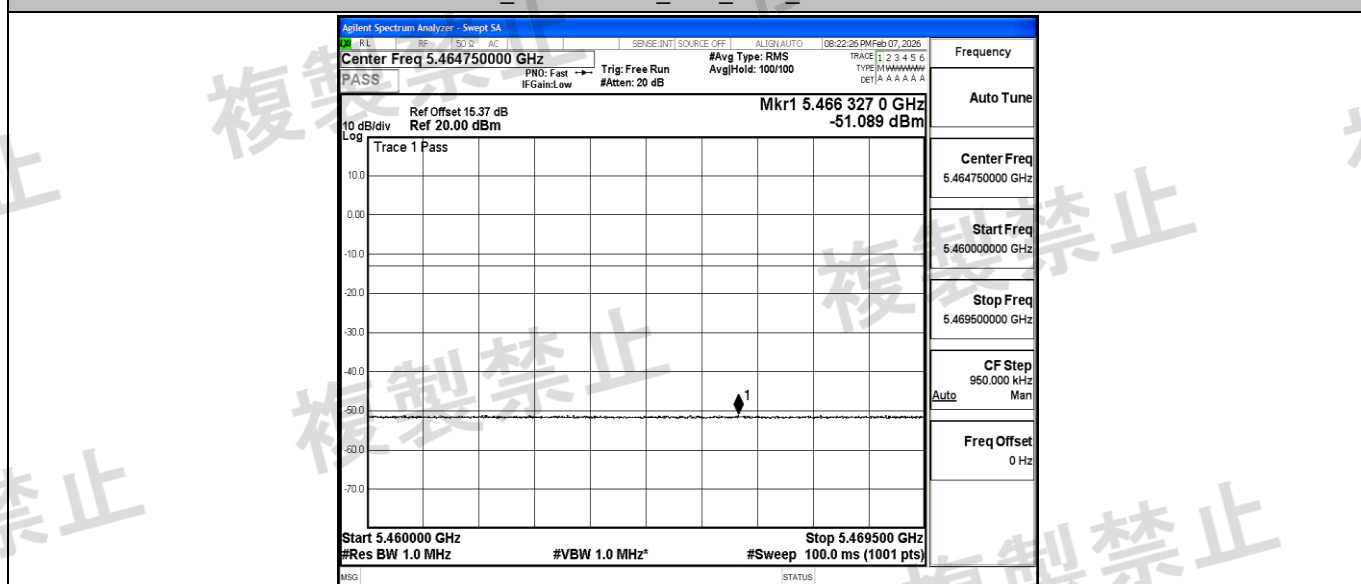


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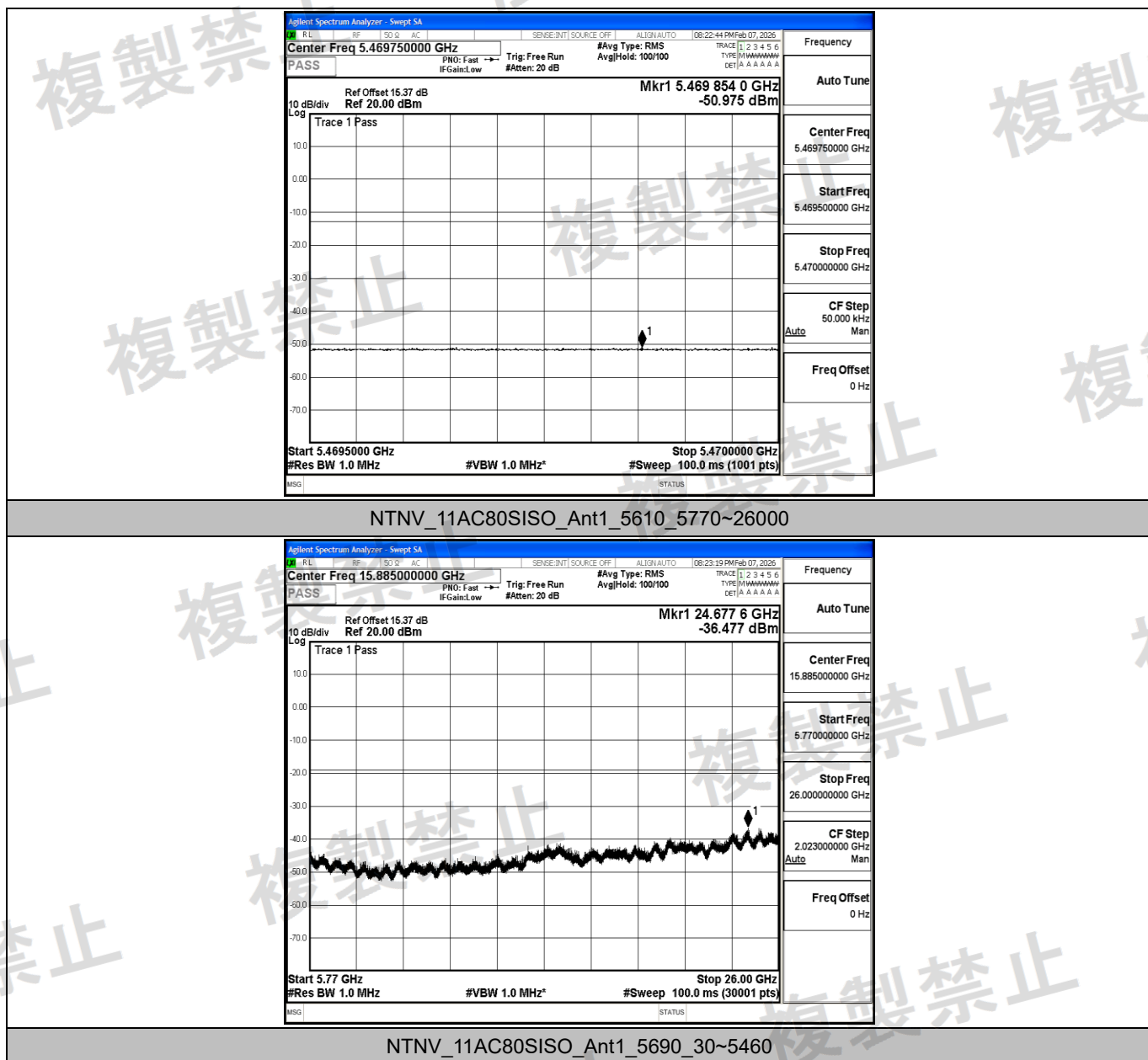


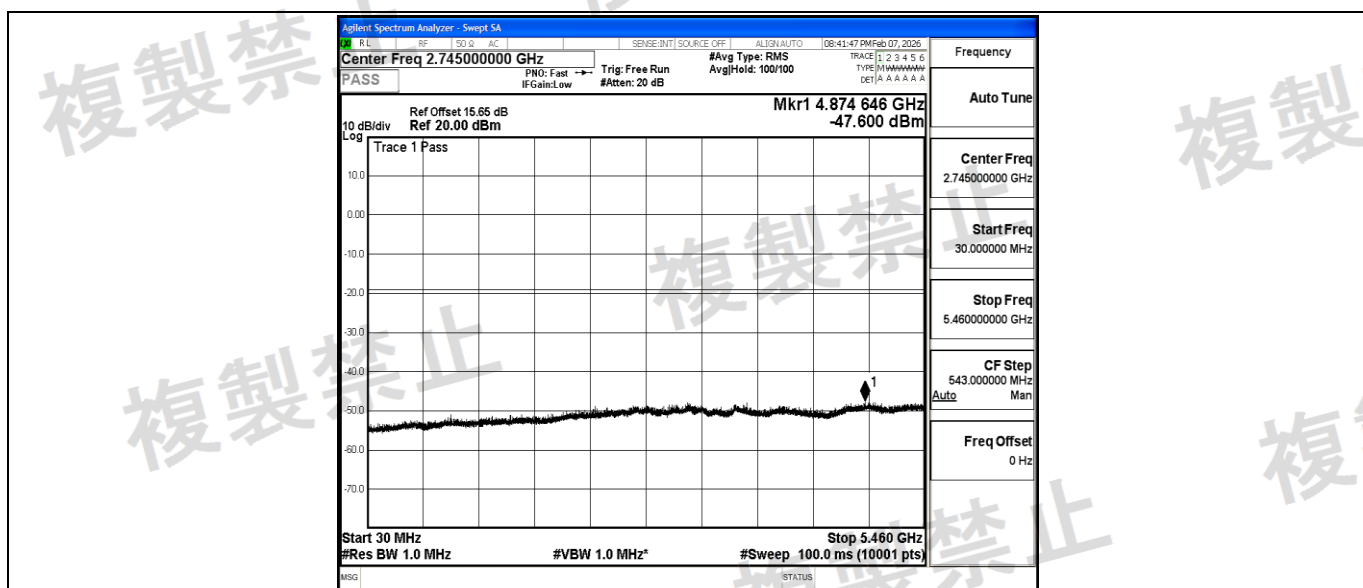


NTNV_11AC80SISO_Ant1_5610_5460~5469.5

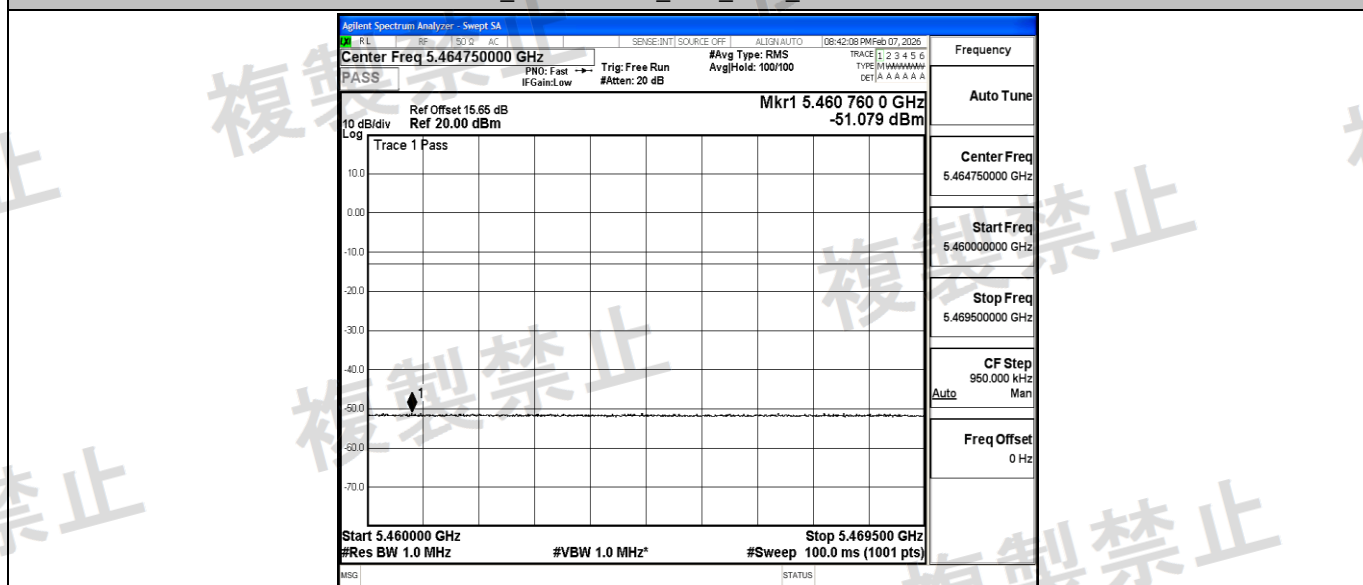


NTNV_11AC80SISO_Ant1_5610_5469.5~5470

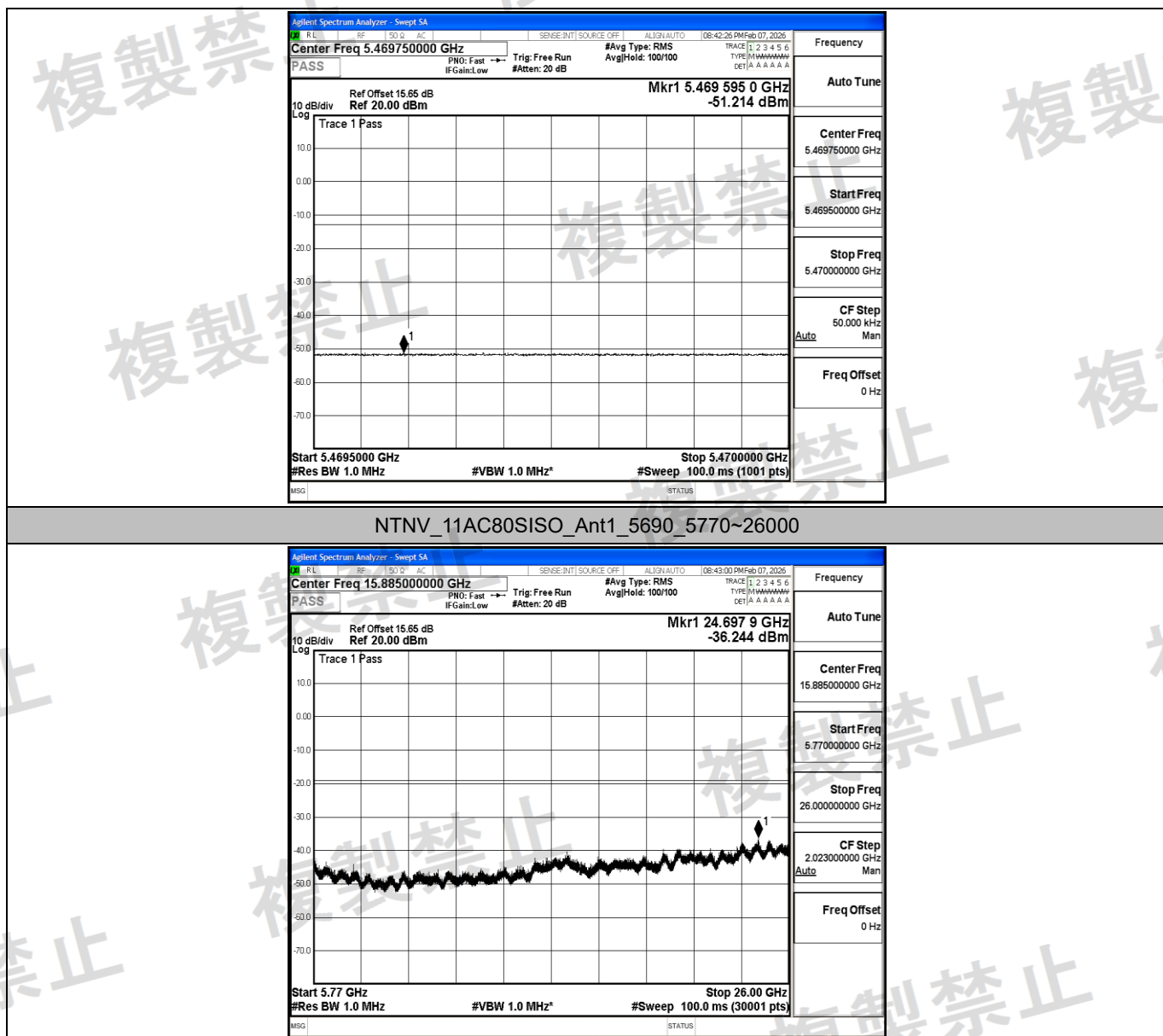




NTNV_11AC80SISO_Ant1_5690_5460~5469.5



NTNV_11AC80SISO_Ant1_5690_5469.5~5470



D.6 Spurious Emission of RX

Test Result

TestCondition	TestMode	Antenna	Frequency [MHz]	Freq.Range [MHz]	Result [dBm]	Limit [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11A	Ant1	5500	30~1000	-83.46	≤-54	0.00451	≤4	PASS
				1000~26000	-59.18	≤-47	1.20781	≤20	PASS
			5600	30~1000	-83.42	≤-54	0.00455	≤4	PASS
				1000~26000	-58.92	≤-47	1.28233	≤20	PASS
			5720	30~1000	-83.29	≤-54	0.00469	≤4	PASS
				1000~26000	-58.81	≤-47	1.31522	≤20	PASS
	11N20SISO	Ant1	5500	30~1000	-82.97	≤-54	0.00505	≤4	PASS
				1000~26000	-59.07	≤-47	1.23880	≤20	PASS
			5600	30~1000	-83.57	≤-54	0.00440	≤4	PASS
				1000~26000	-58.89	≤-47	1.29122	≤20	PASS
			5720	30~1000	-82.93	≤-54	0.00509	≤4	PASS
				1000~26000	-58.2	≤-47	1.51356	≤20	PASS
	11N40SISO	Ant1	5510	30~1000	-83.36	≤-54	0.00461	≤4	PASS
				1000~26000	-59.18	≤-47	1.20781	≤20	PASS
			5590	30~1000	-82.94	≤-54	0.00508	≤4	PASS
				1000~26000	-58.03	≤-47	1.57398	≤20	PASS
			5710	30~1000	-82.89	≤-54	0.00514	≤4	PASS
				1000~26000	-58.16	≤-47	1.52757	≤20	PASS
	11AC20SISO	Ant1	5500	30~1000	-83.67	≤-54	0.00430	≤4	PASS
				1000~26000	-58.86	≤-47	1.30017	≤20	PASS
			5600	30~1000	-83.41	≤-54	0.00456	≤4	PASS
				1000~26000	-58.08	≤-47	1.55597	≤20	PASS
			5720	30~1000	-83.28	≤-54	0.00470	≤4	PASS
				1000~26000	-58.29	≤-47	1.48252	≤20	PASS
	11AC40SISO	Ant1	5510	30~1000	-83.15	≤-54	0.00484	≤4	PASS
				1000~26000	-58.8	≤-47	1.31826	≤20	PASS
			5590	30~1000	-83.25	≤-54	0.00473	≤4	PASS
				1000~26000	-59.1	≤-47	1.23027	≤20	PASS
			5710	30~1000	-83.01	≤-54	0.00500	≤4	PASS
				1000~26000	-58.07	≤-47	1.55955	≤20	PASS
	11AC80SISO	Ant1	5530	30~1000	-83.6	≤-54	0.00437	≤4	PASS
				1000~26000	-58.13	≤-47	1.53815	≤20	PASS
			5610	30~1000	-83.63	≤-54	0.00434	≤4	PASS
				1000~26000	-59.1	≤-47	1.23027	≤20	PASS
			5690	30~1000	-83.08	≤-54	0.00492	≤4	PASS
				1000~26000	-58.07	≤-47	1.55955	≤20	PASS

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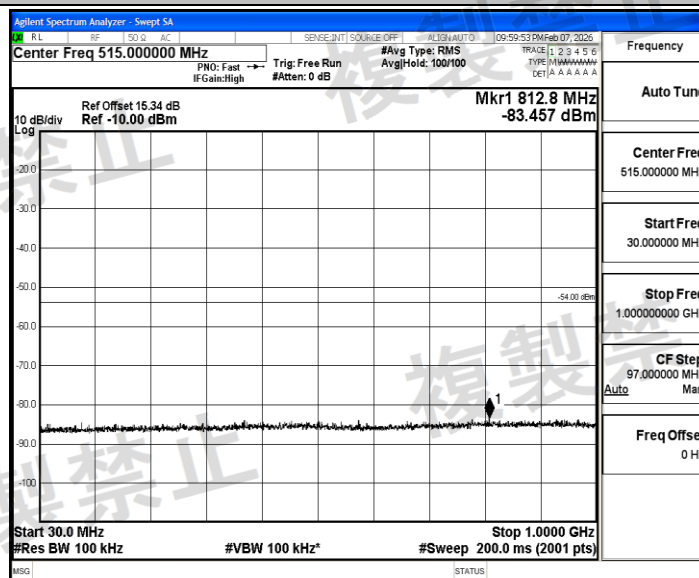
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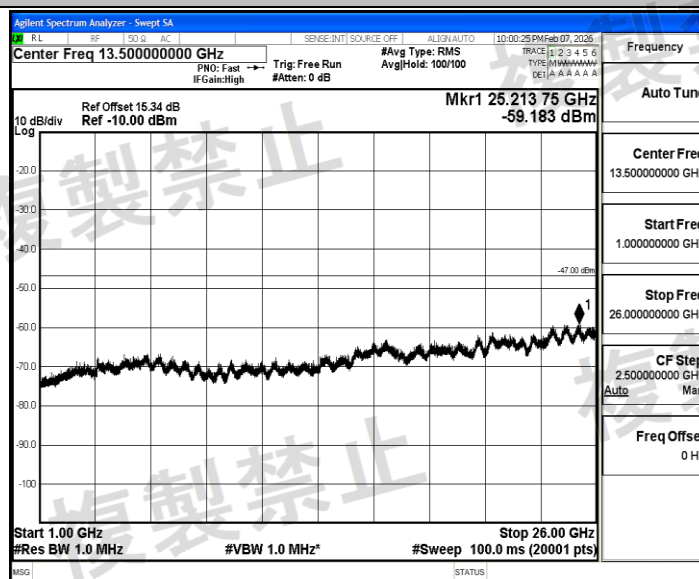
				1000~26000	-58.44	≤-47	1.43219	≤20	PASS
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Test Graphs

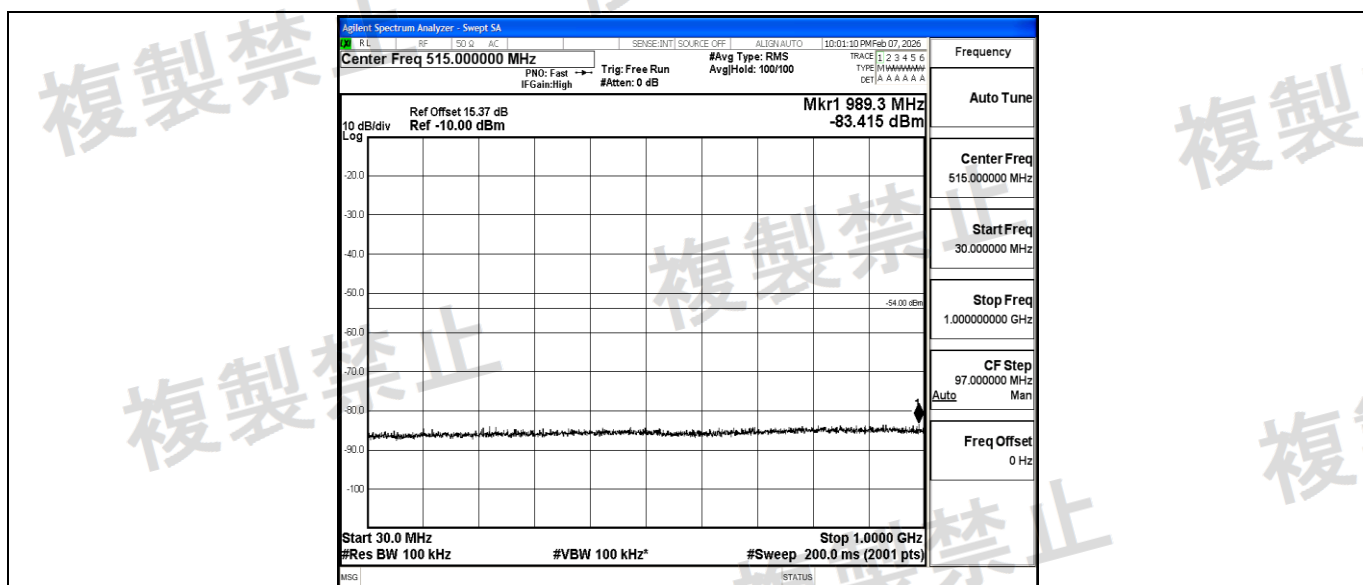
NTNV_11A_Ant1_5500_30~1000



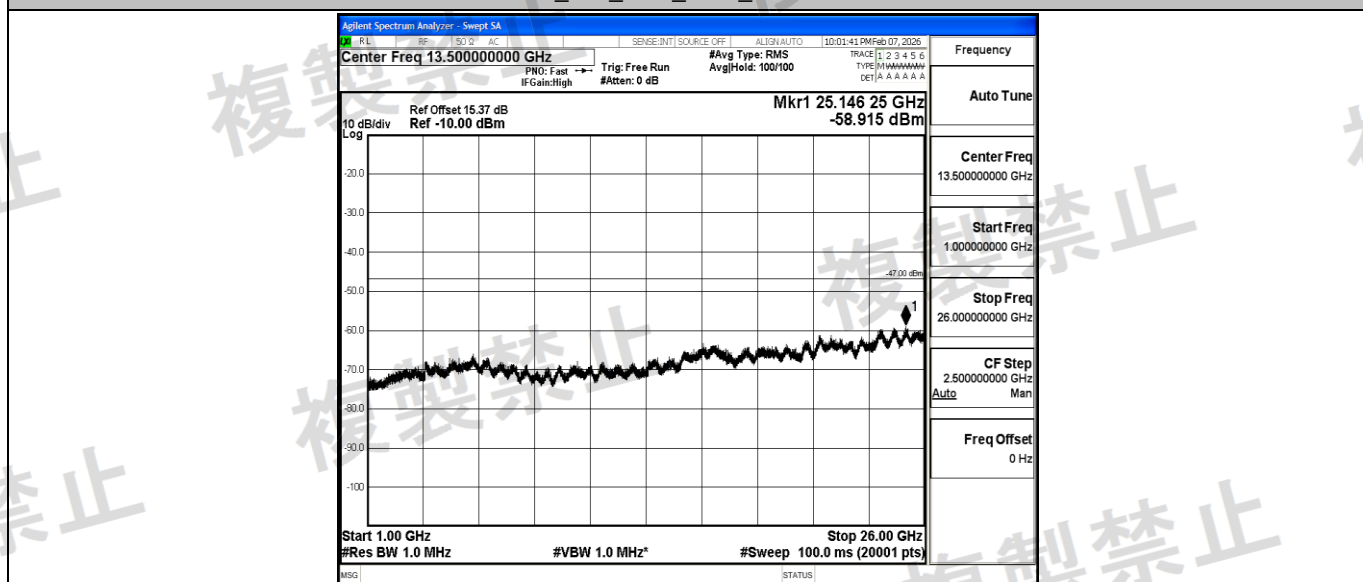
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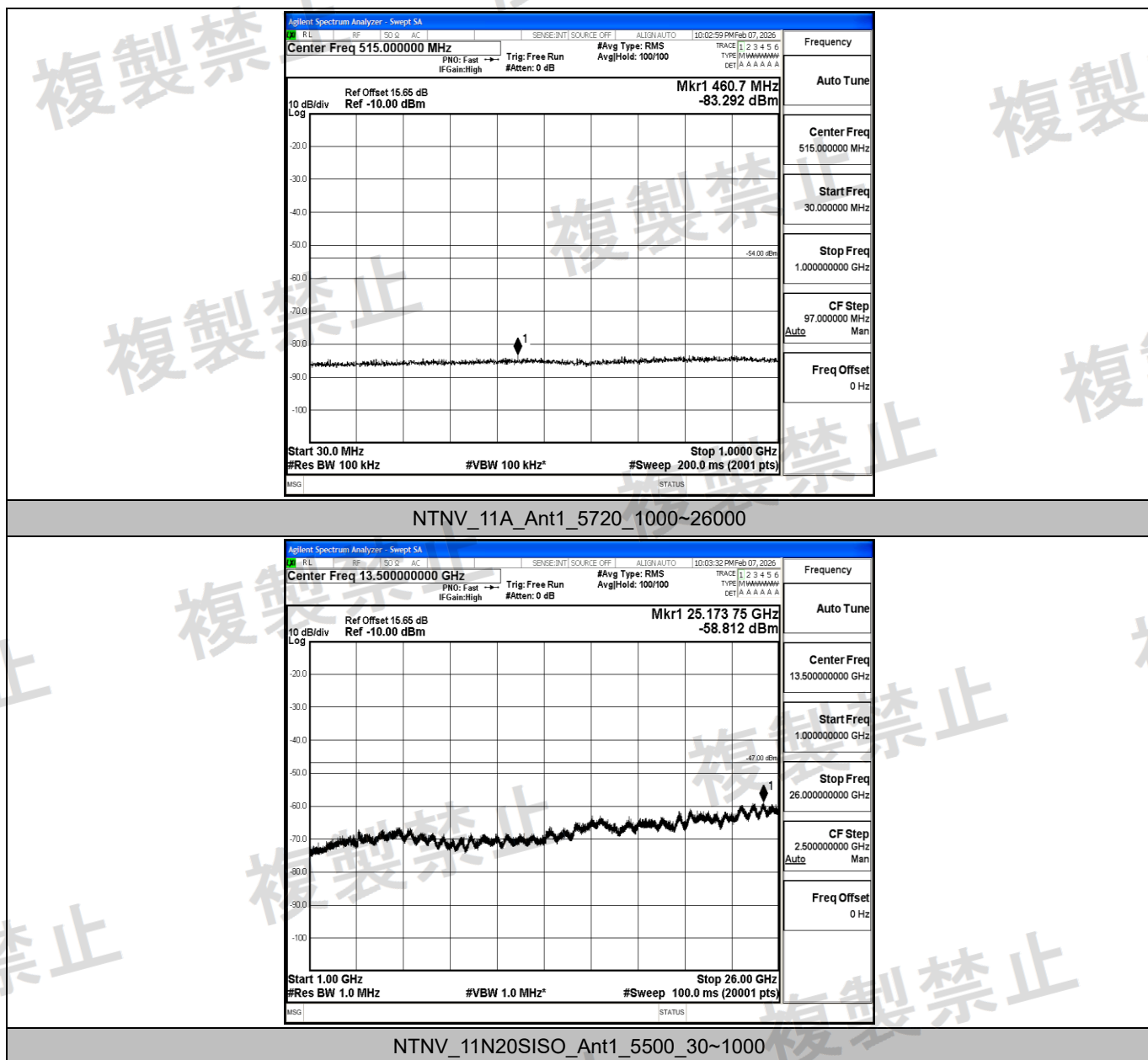
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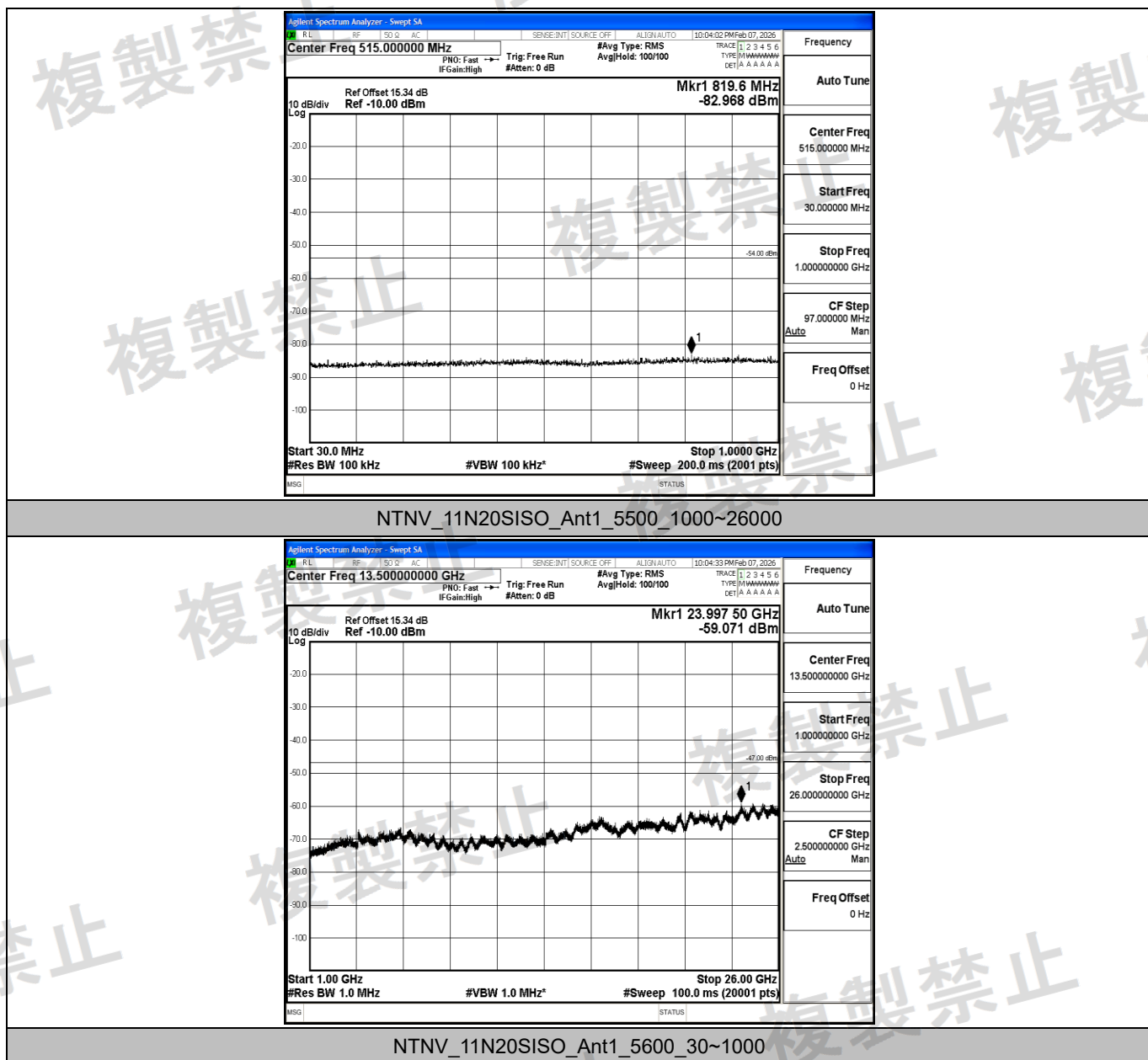


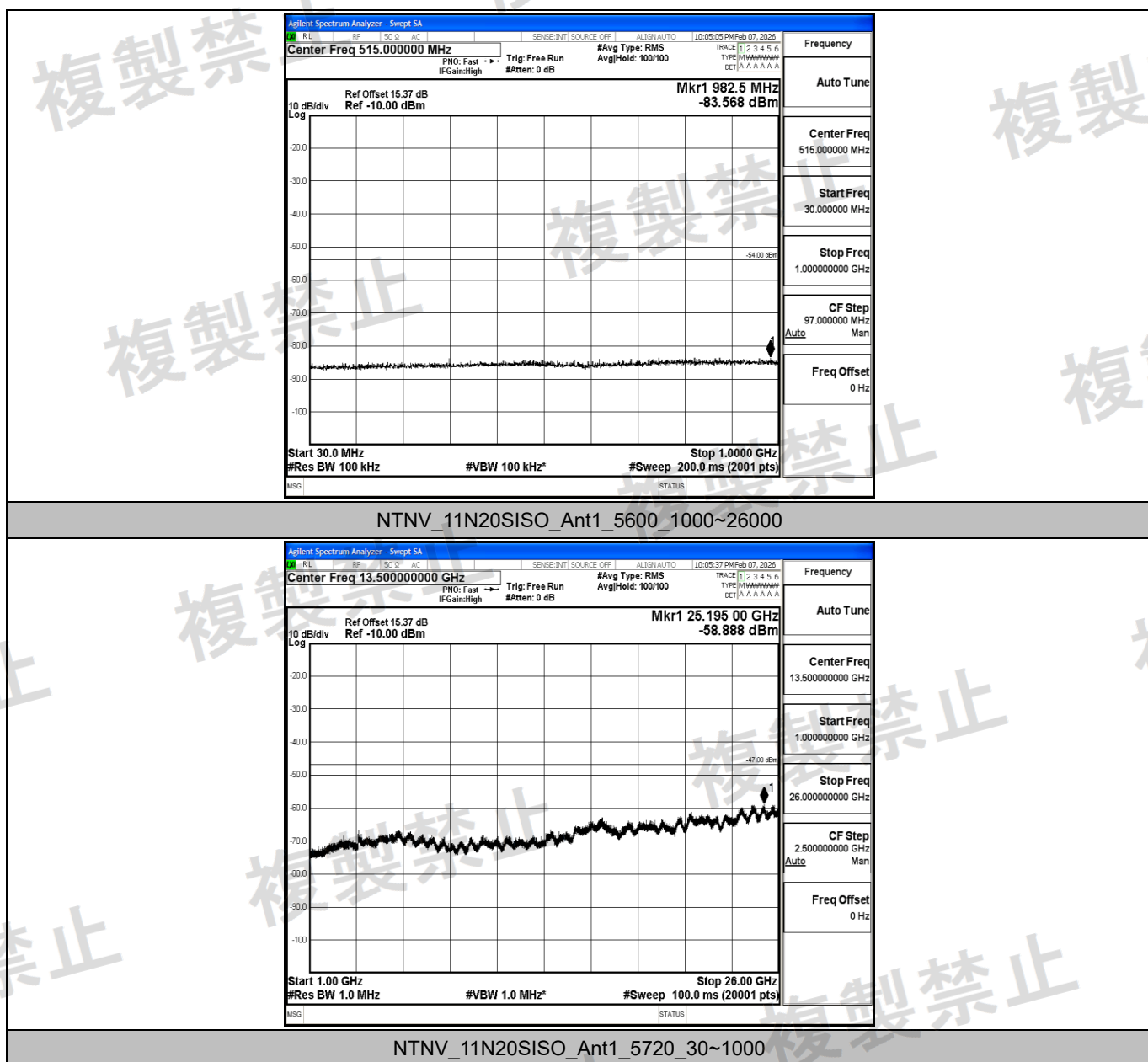
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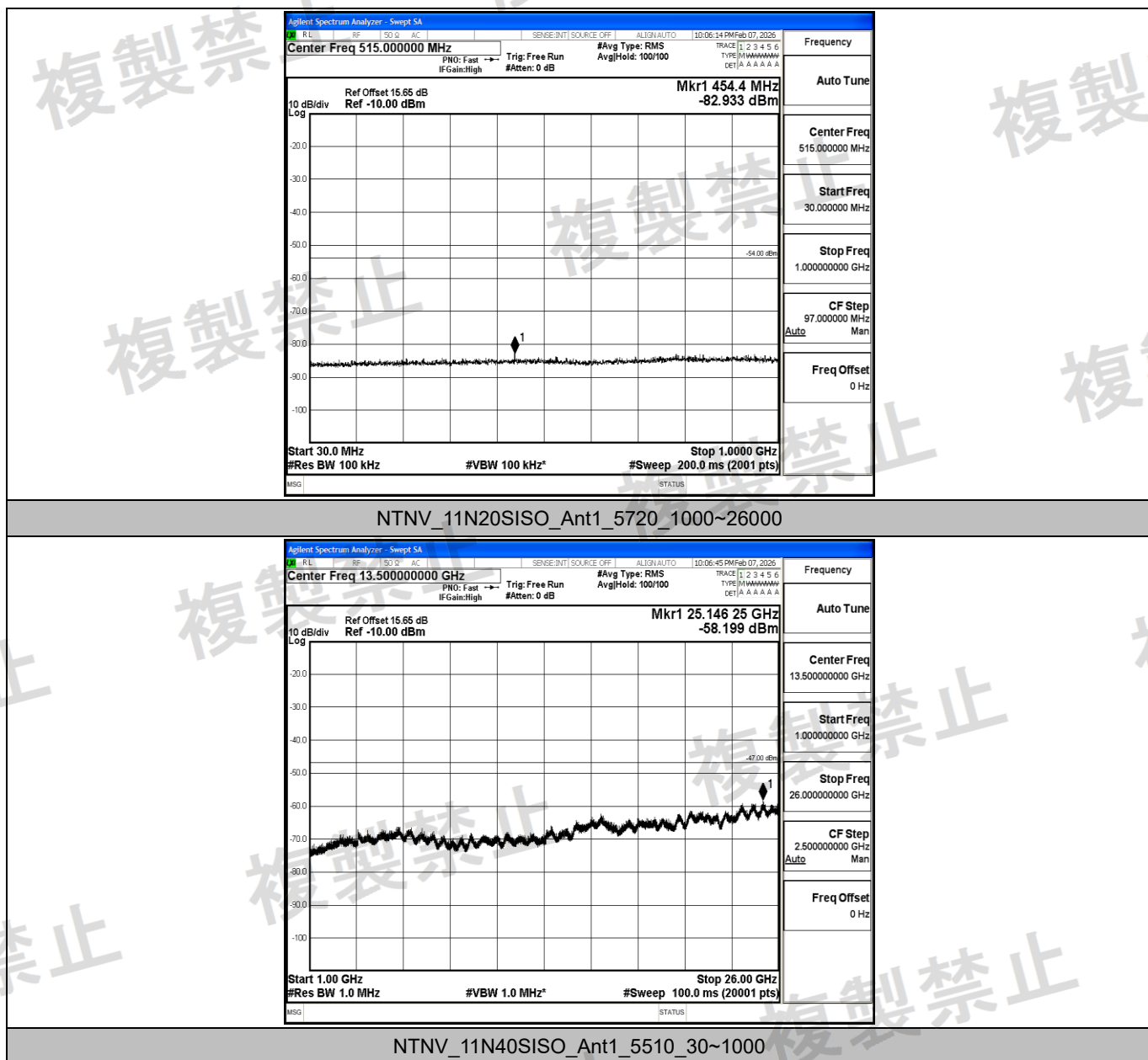


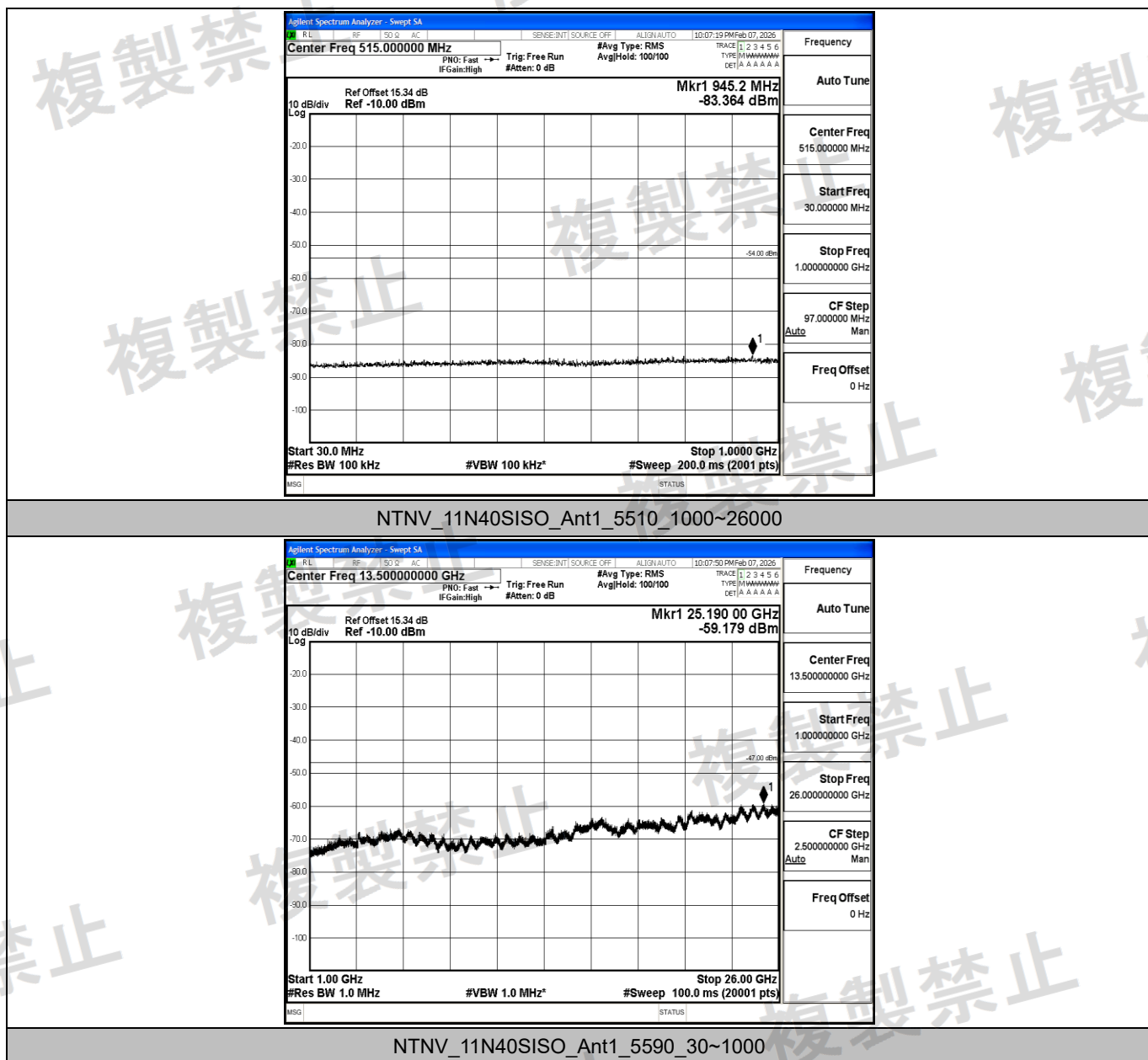
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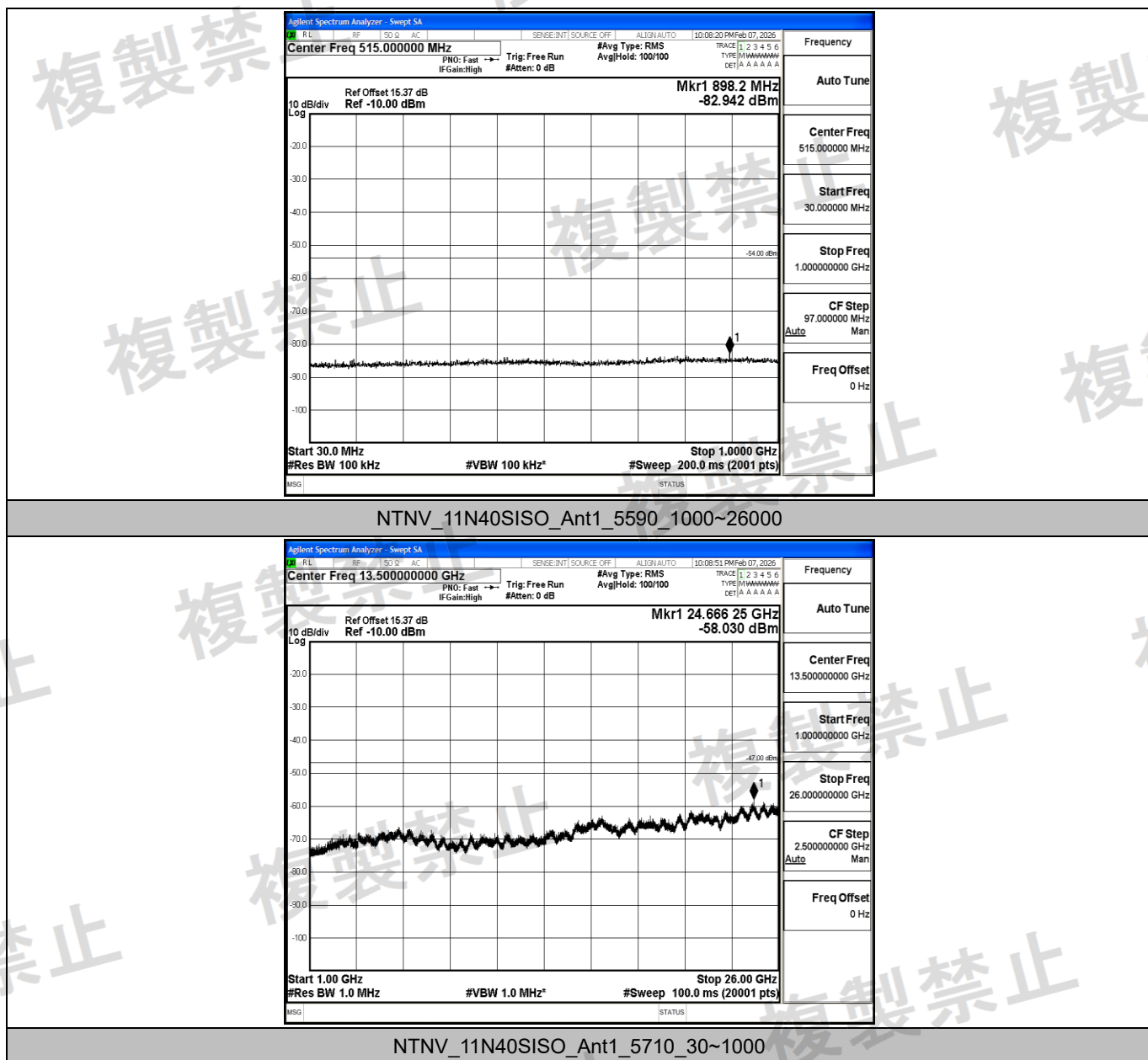








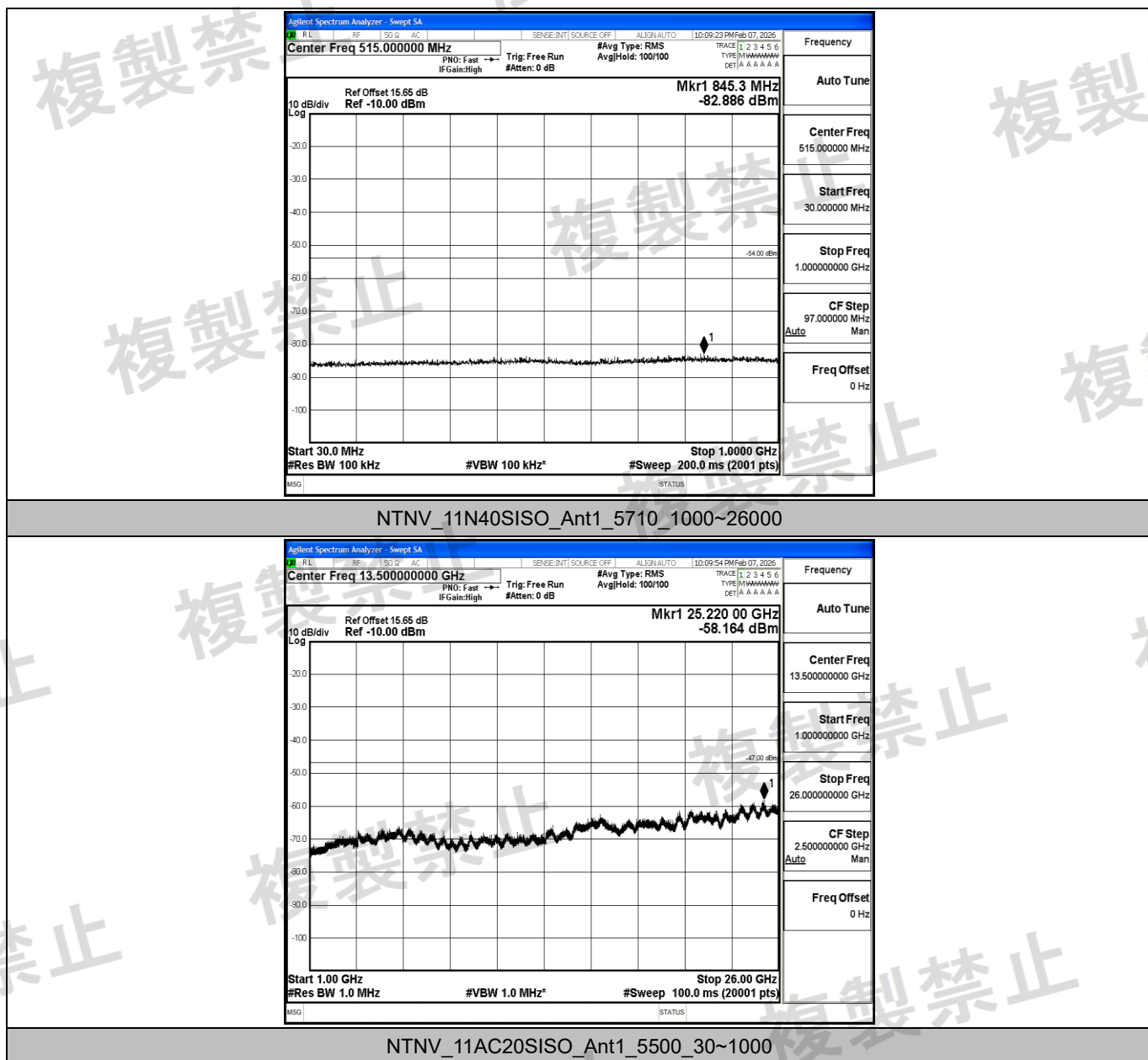


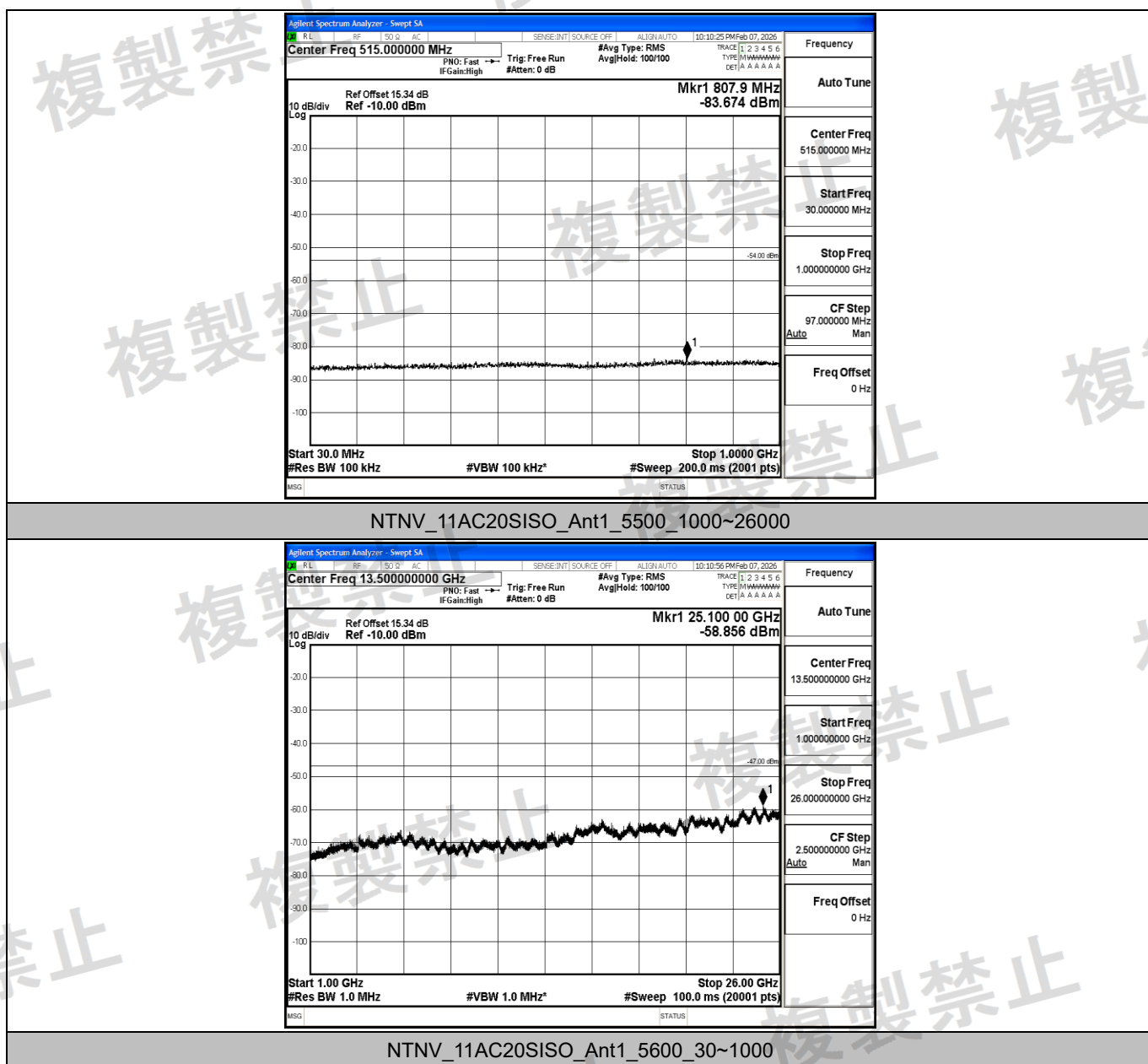


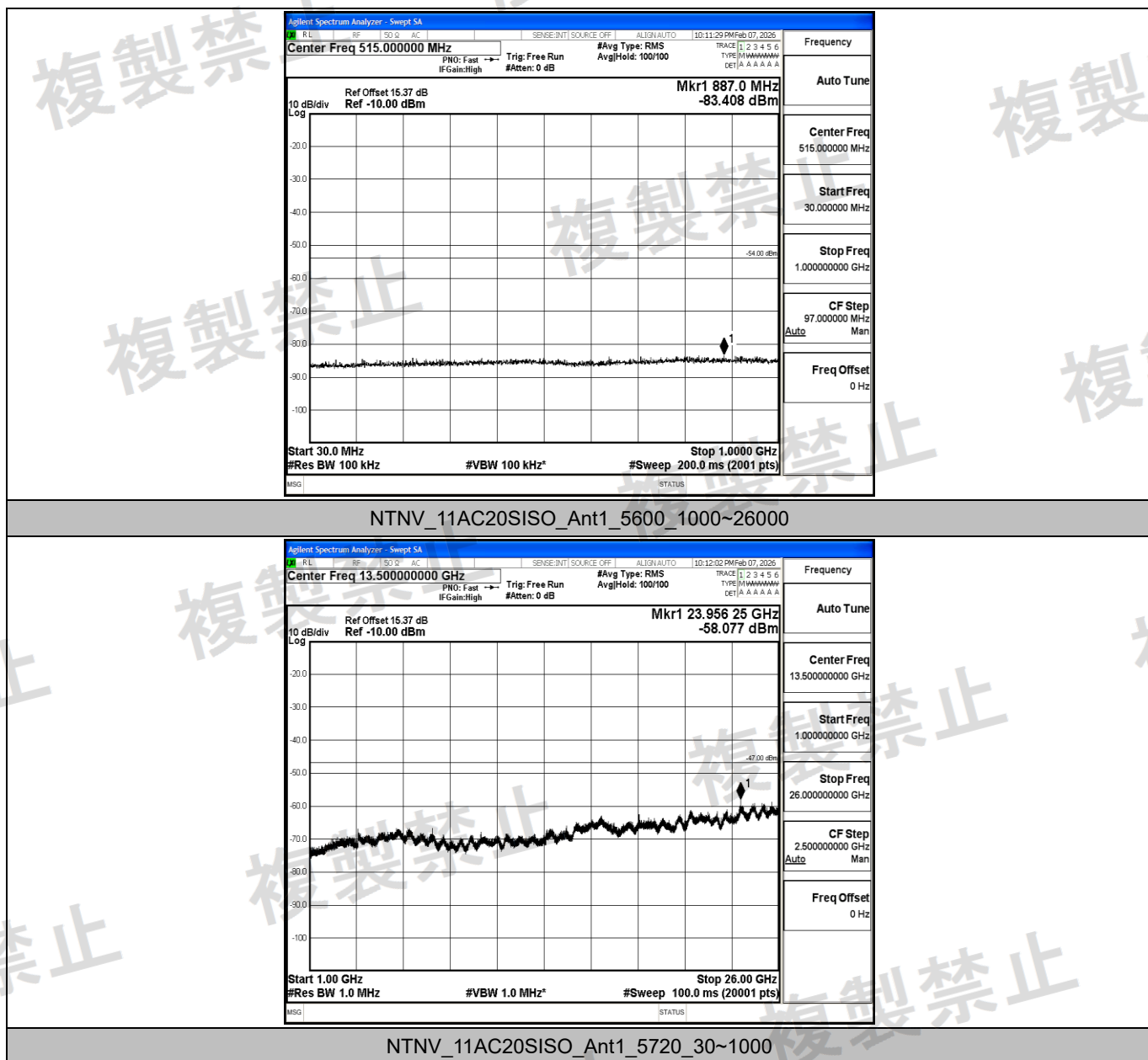
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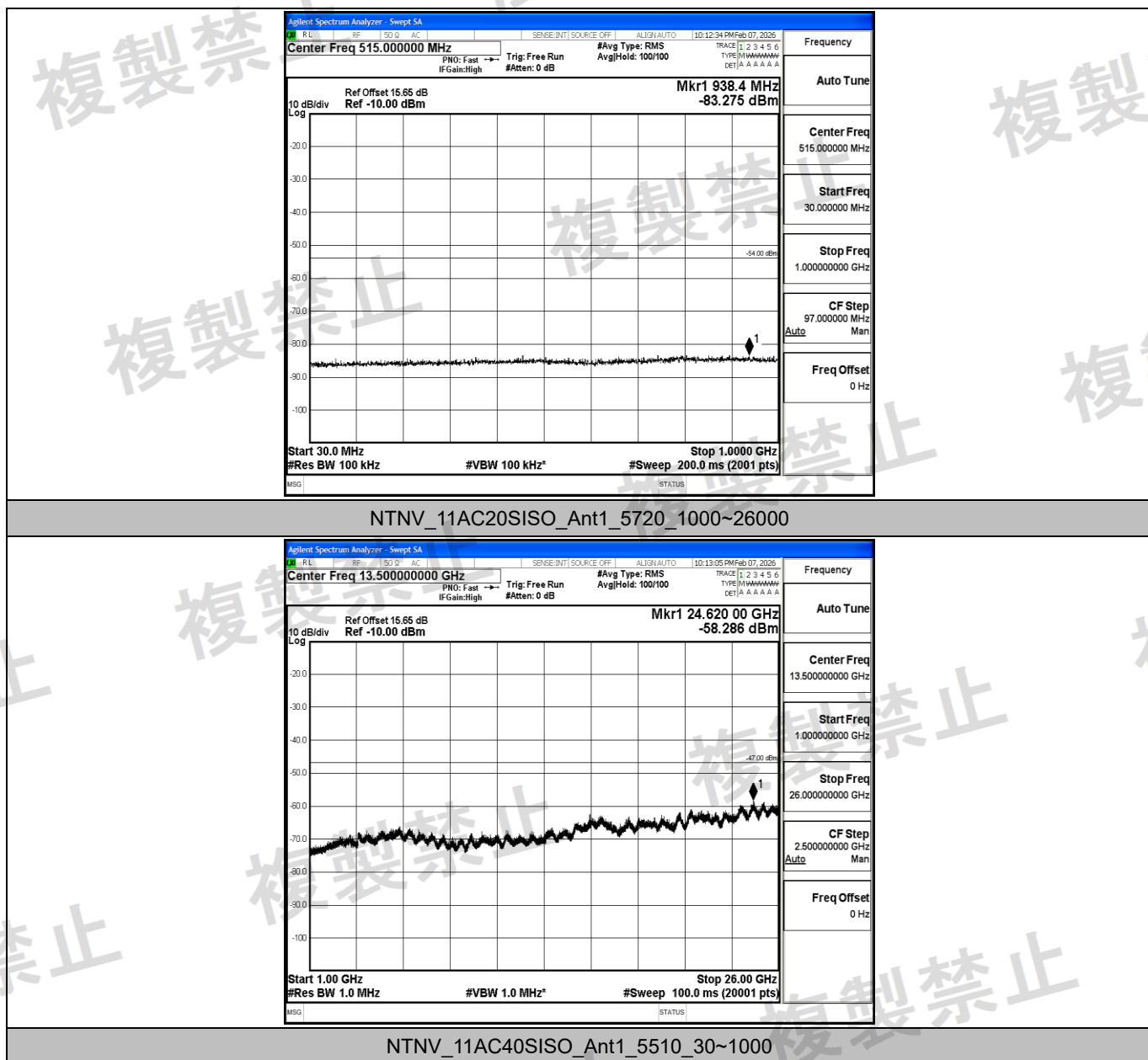
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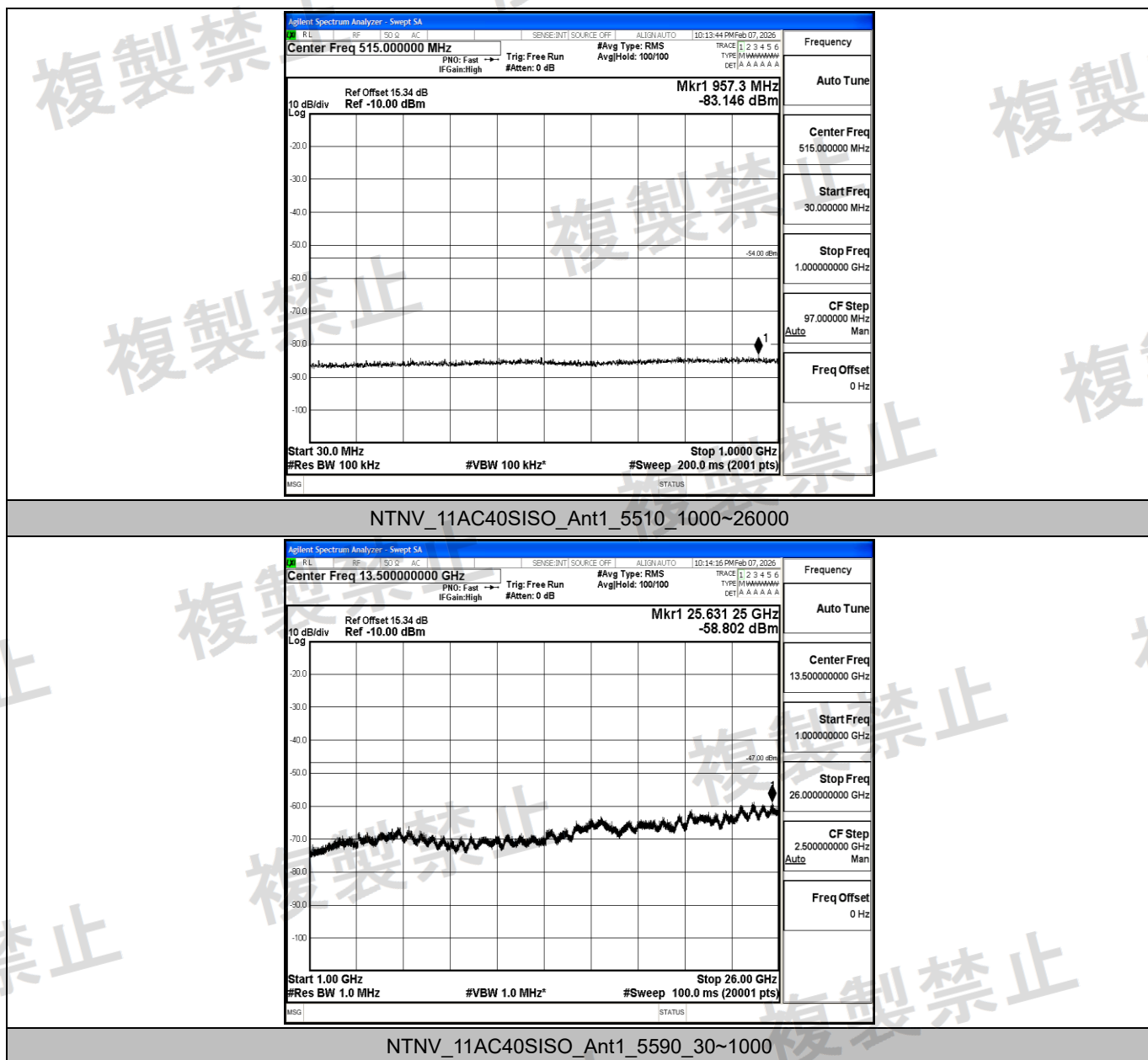
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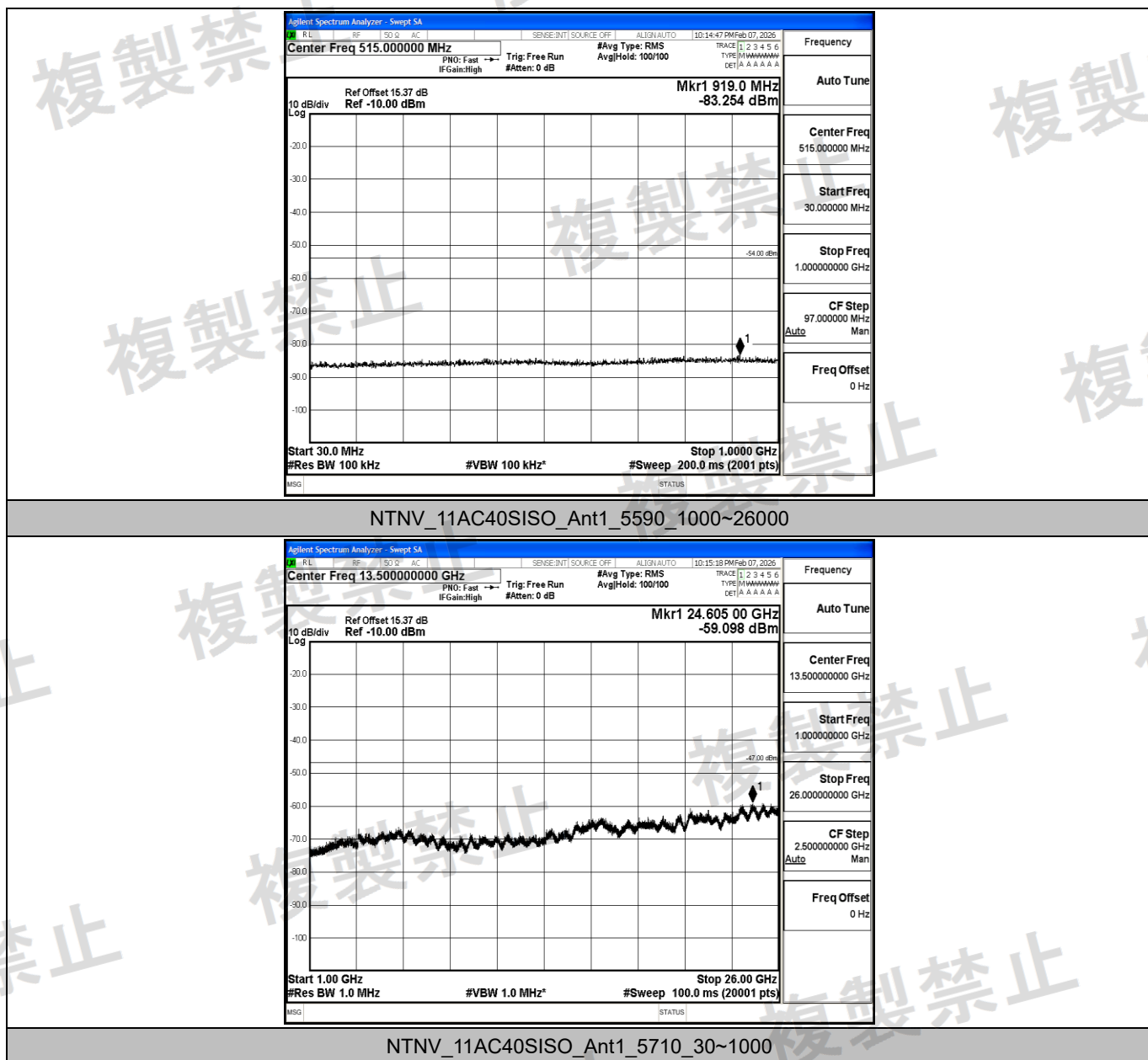


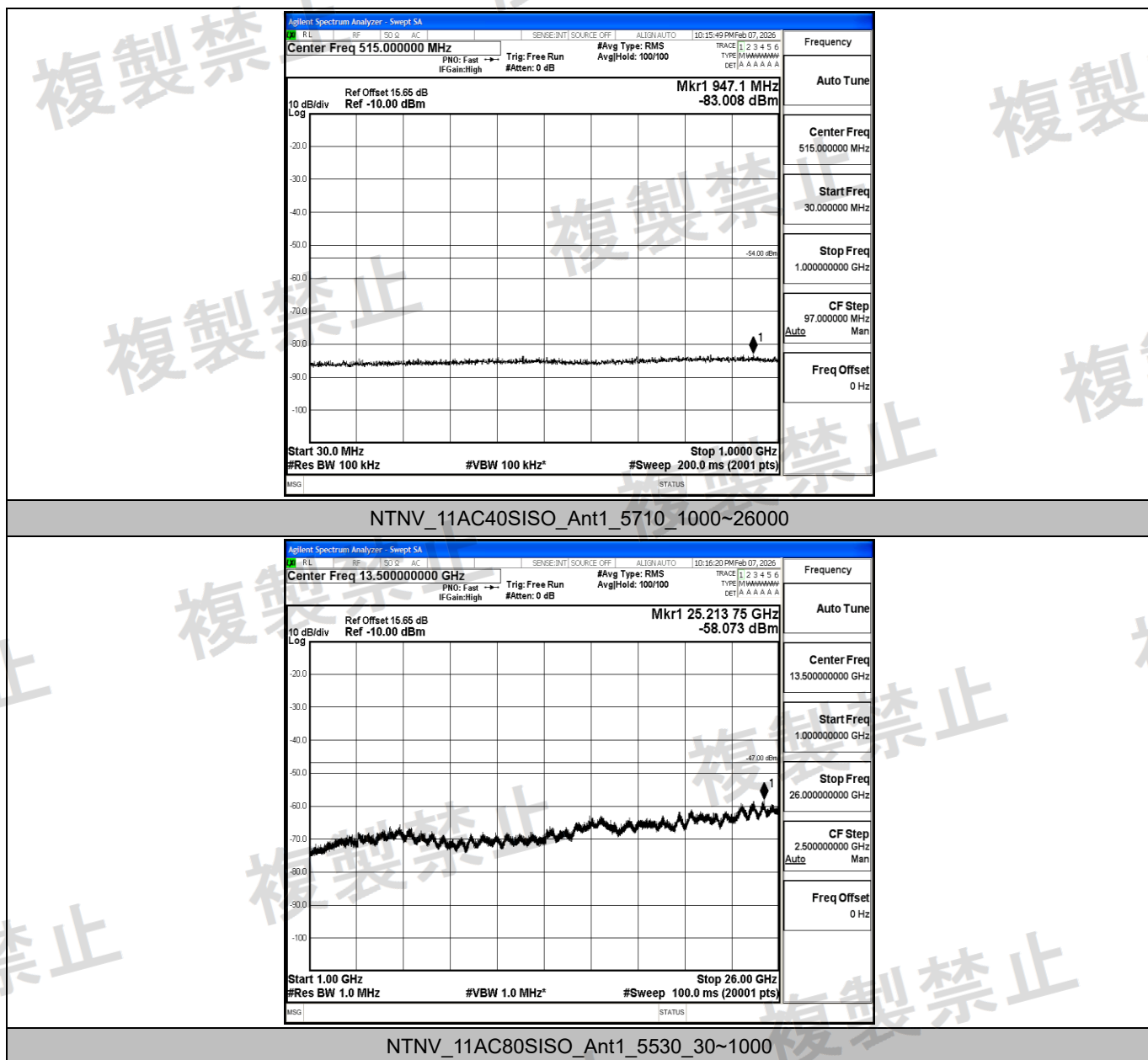


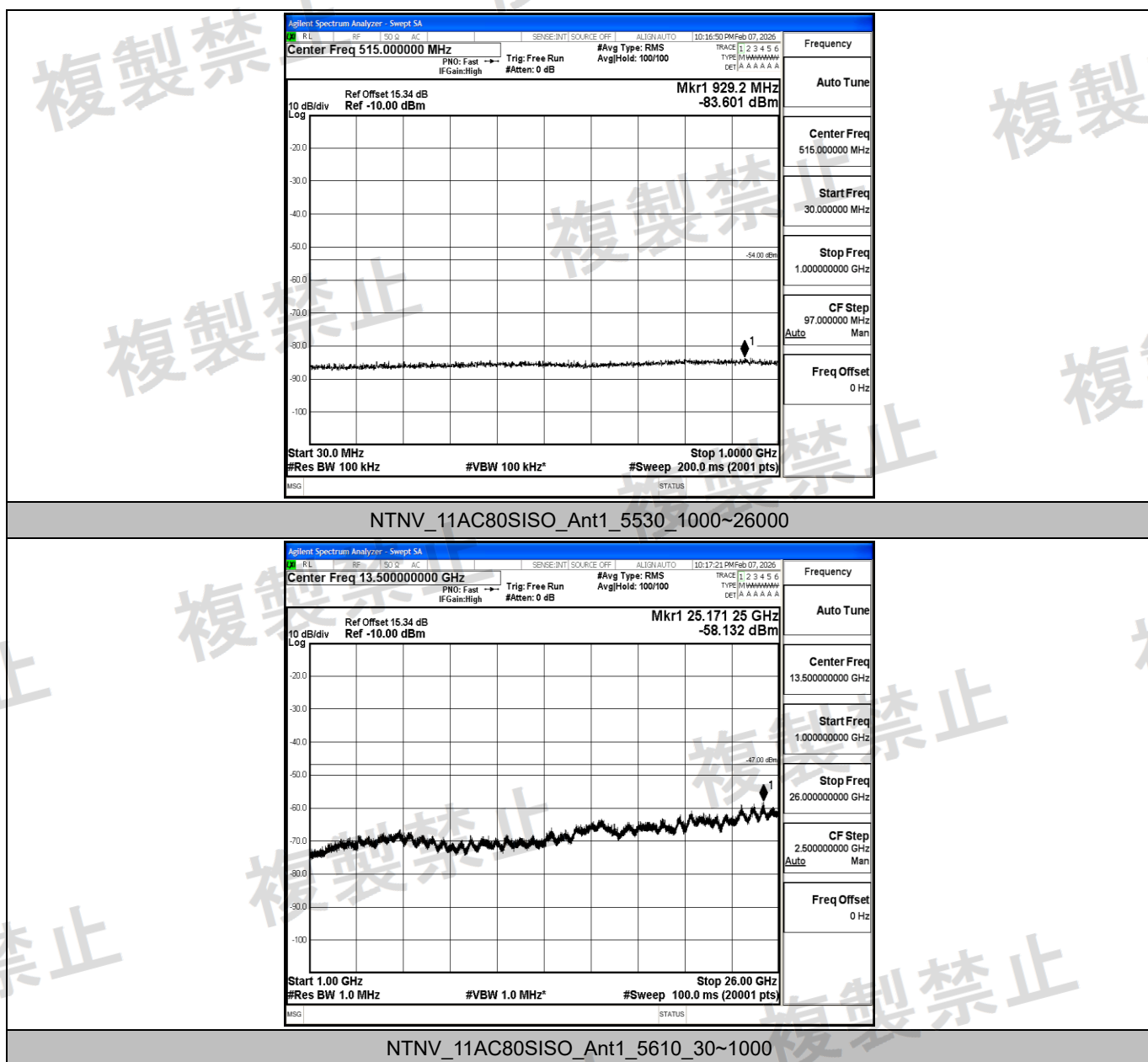


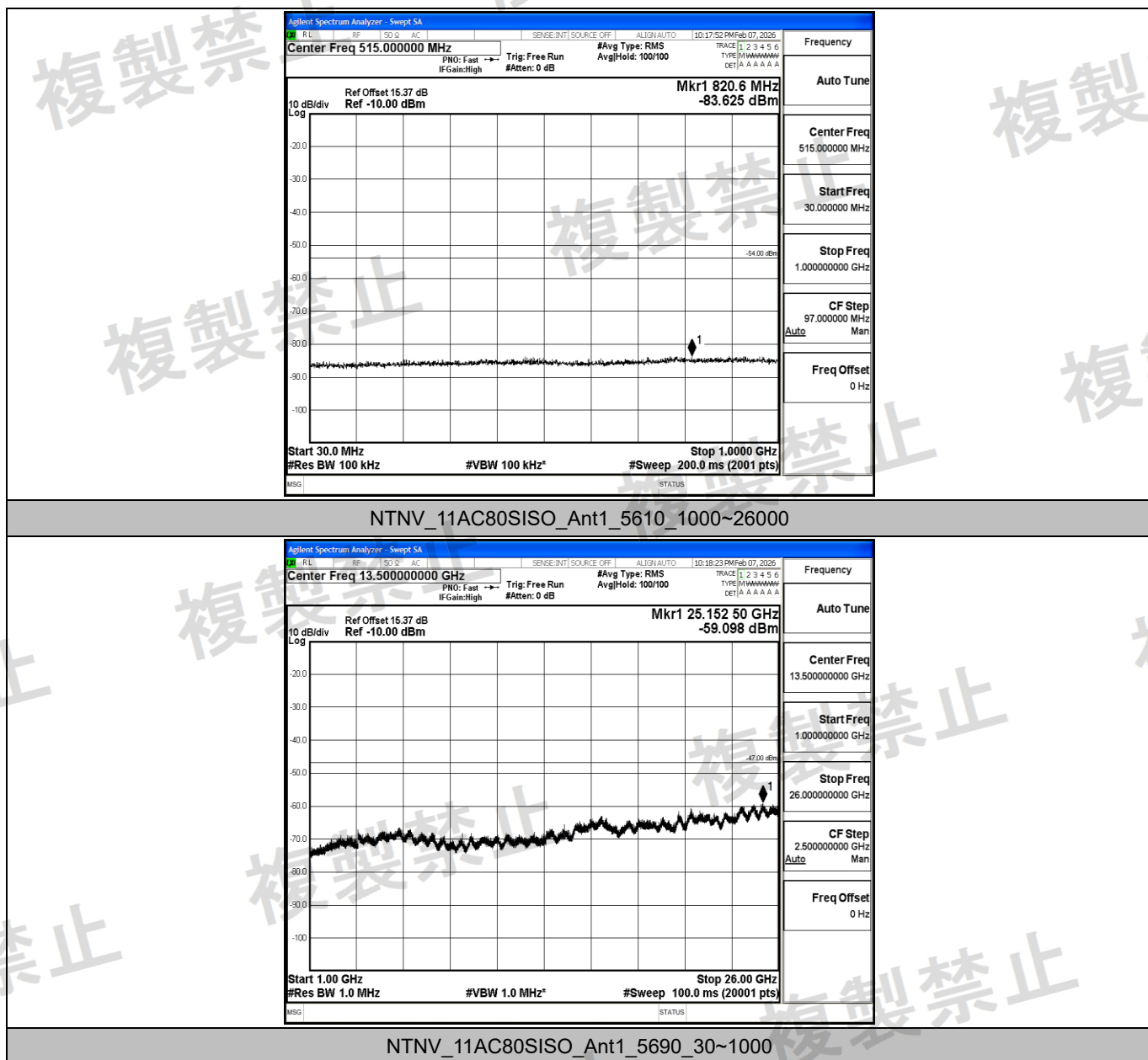


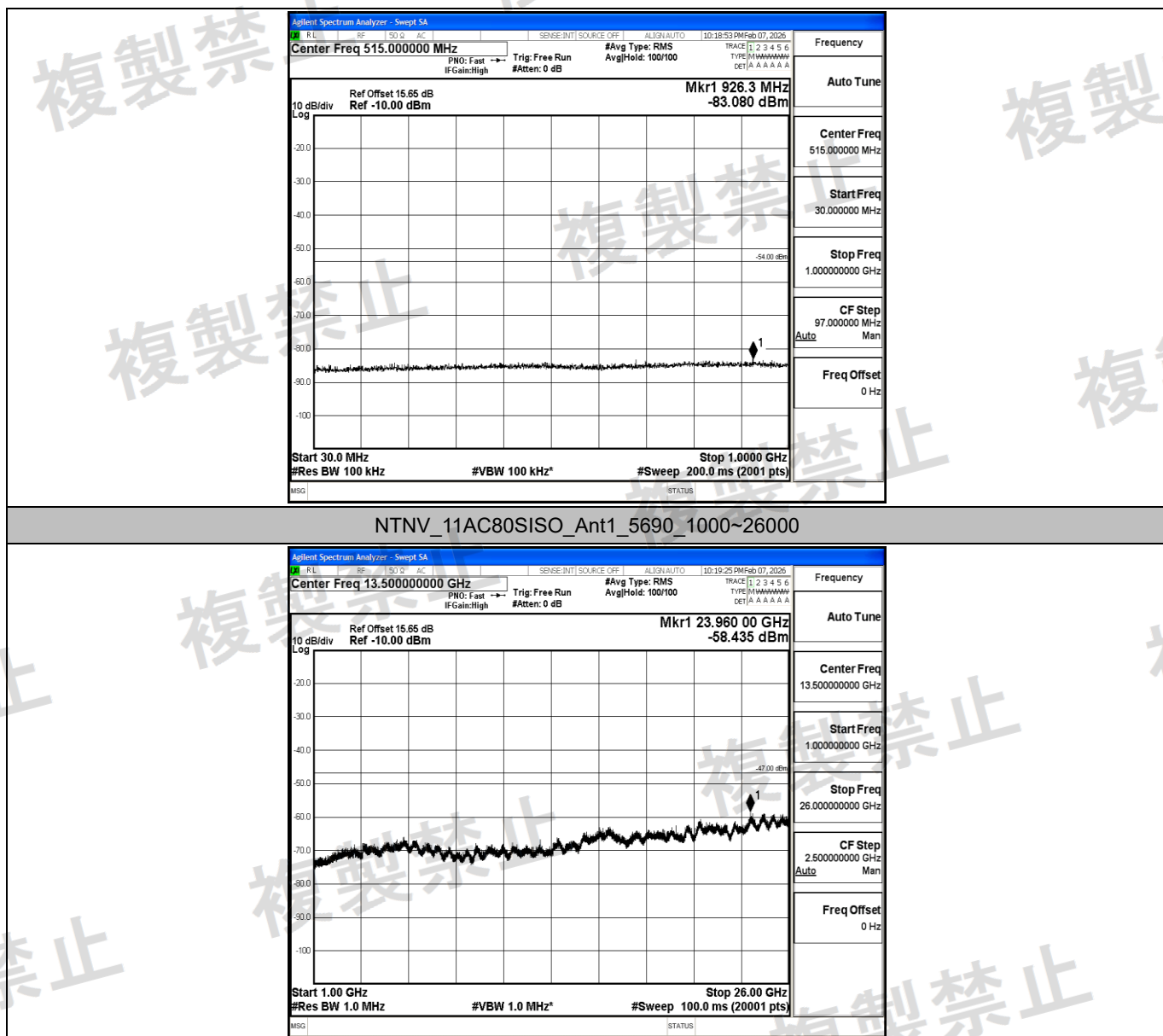












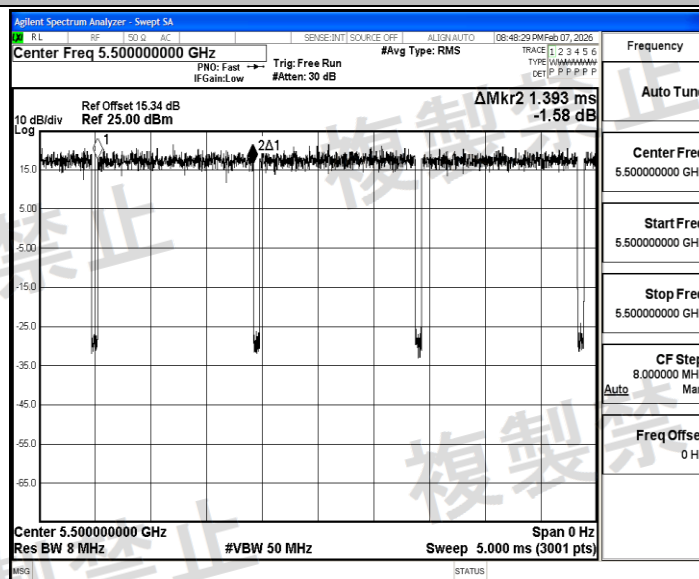
D.7 Transmission Burst Length

Test Result

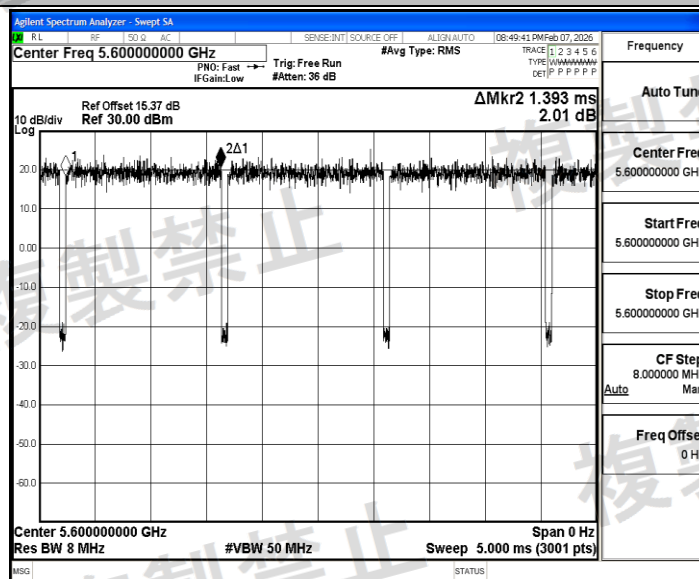
TestCondition	TestMode	Antenna	Frequency [MHz]	Result [ms]	Limit [ms]	Verdict
NTNV	11A	Ant1	5500	1.39	≤8	PASS
			5600	1.39	≤8	PASS
			5720	1.39	≤8	PASS
	11N20SISO	Ant1	5500	1.31	≤8	PASS
			5600	1.30	≤8	PASS
			5720	1.31	≤8	PASS
	11N40SISO	Ant1	5510	0.65	≤8	PASS
			5590	0.65	≤8	PASS
			5710	0.65	≤8	PASS
	11AC20SISO	Ant1	5500	1.31	≤8	PASS
			5600	1.31	≤8	PASS
			5720	1.31	≤8	PASS
	11AC40SISO	Ant1	5510	0.65	≤8	PASS
			5590	0.65	≤8	PASS
			5710	0.65	≤8	PASS
	11AC80SISO	Ant1	5530	0.32	≤8	PASS
			5610	0.32	≤8	PASS
			5690	0.32	≤8	PASS

Test Graphs

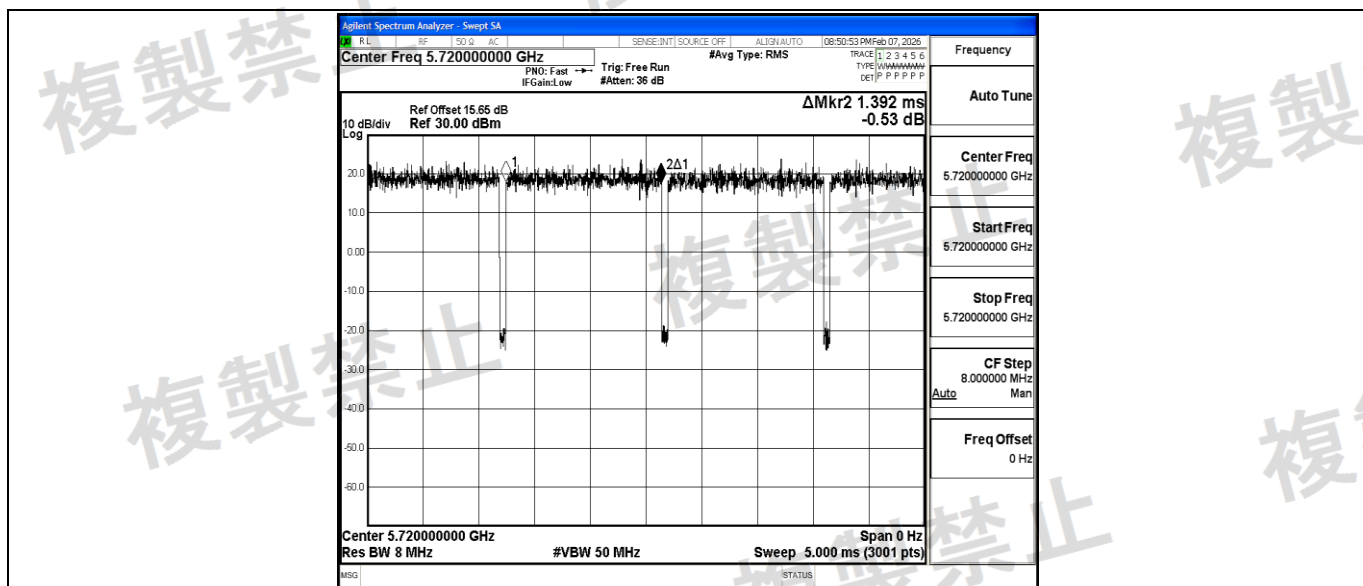
NTNV_11A_Ant1_5500



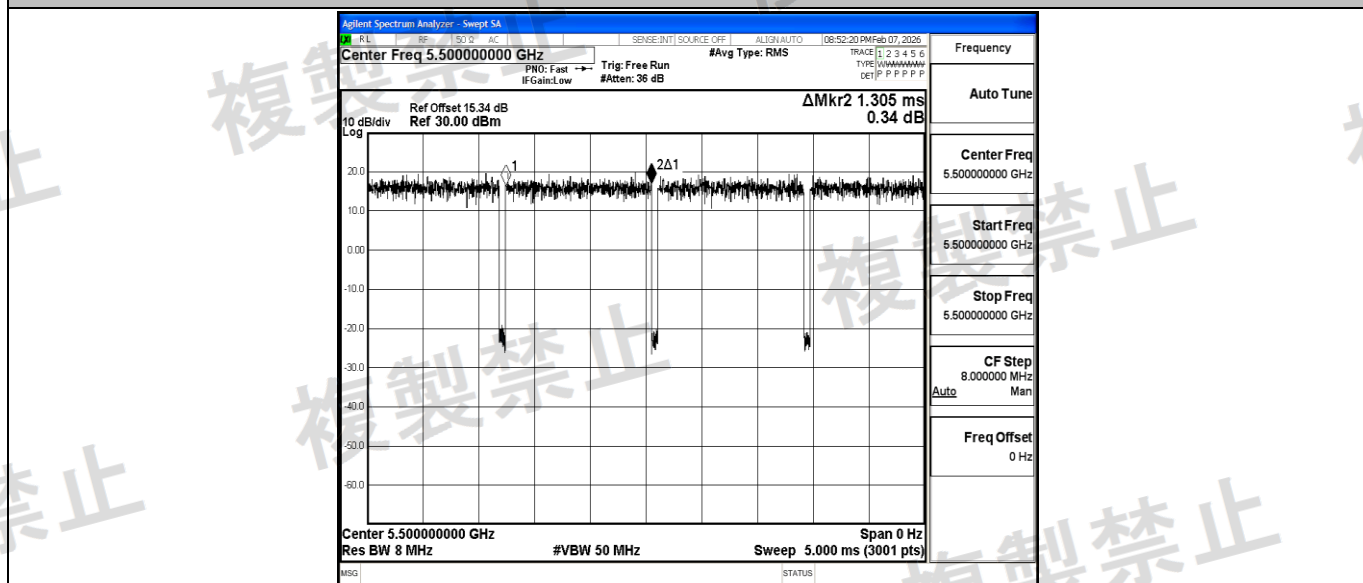
NTNV_11A_Ant1_5600



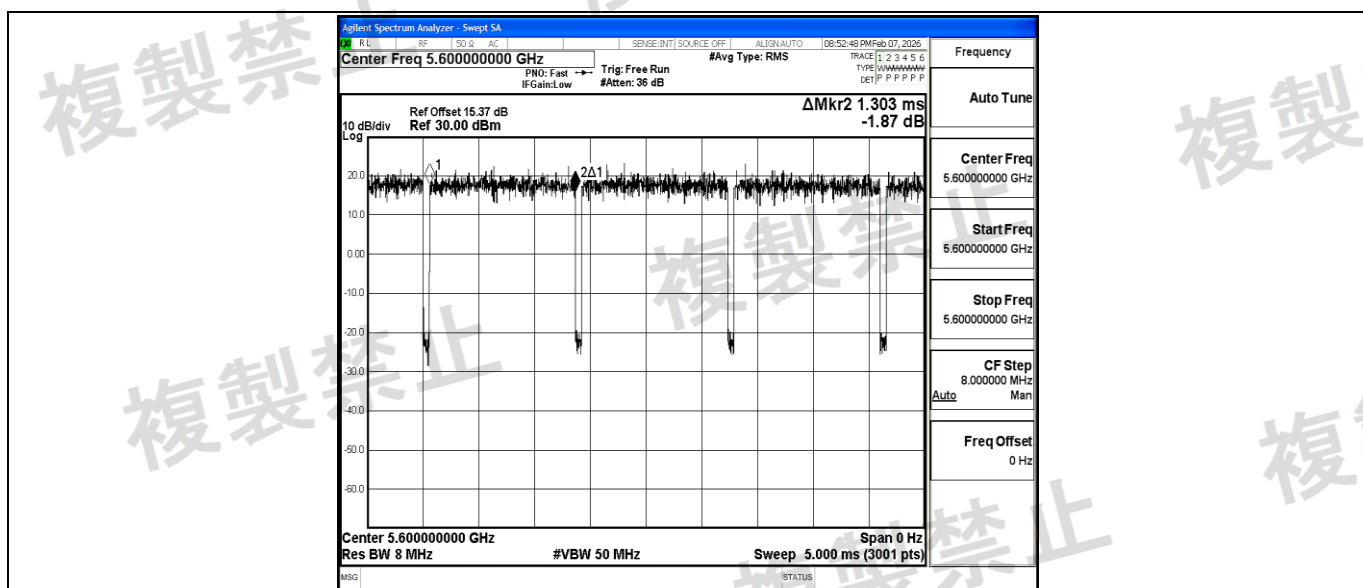
NTNV_11A_Ant1_5720



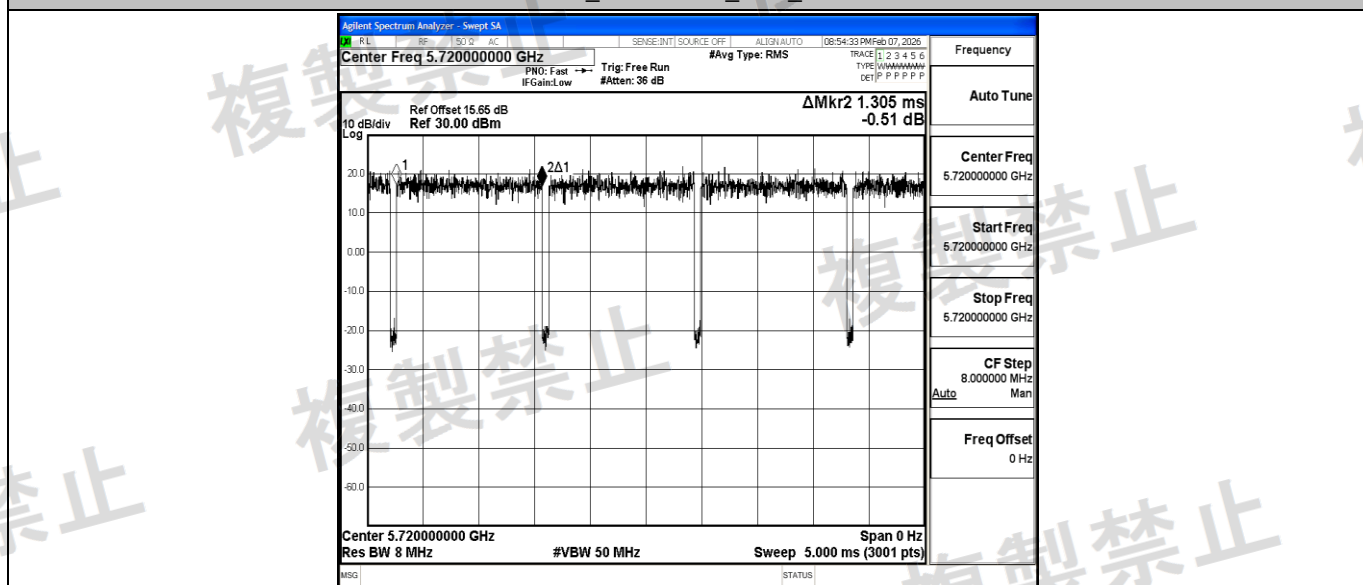
NTNV_11N20SISO_Ant1_5500



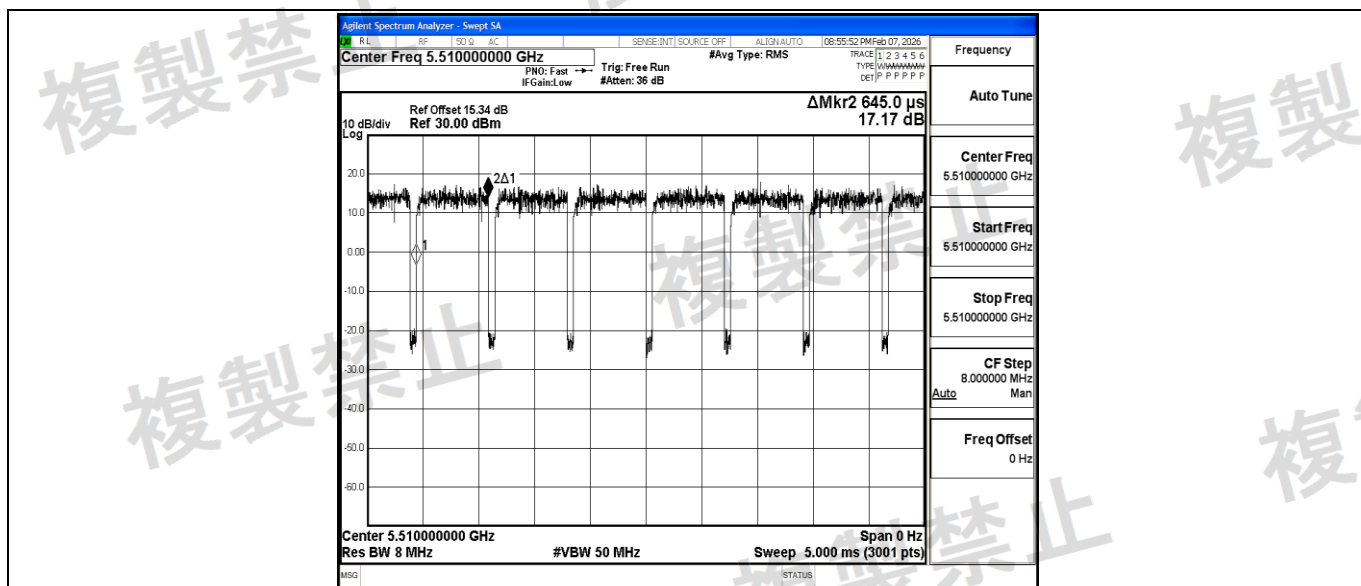
NTNV_11N20SISO_Ant1_5600



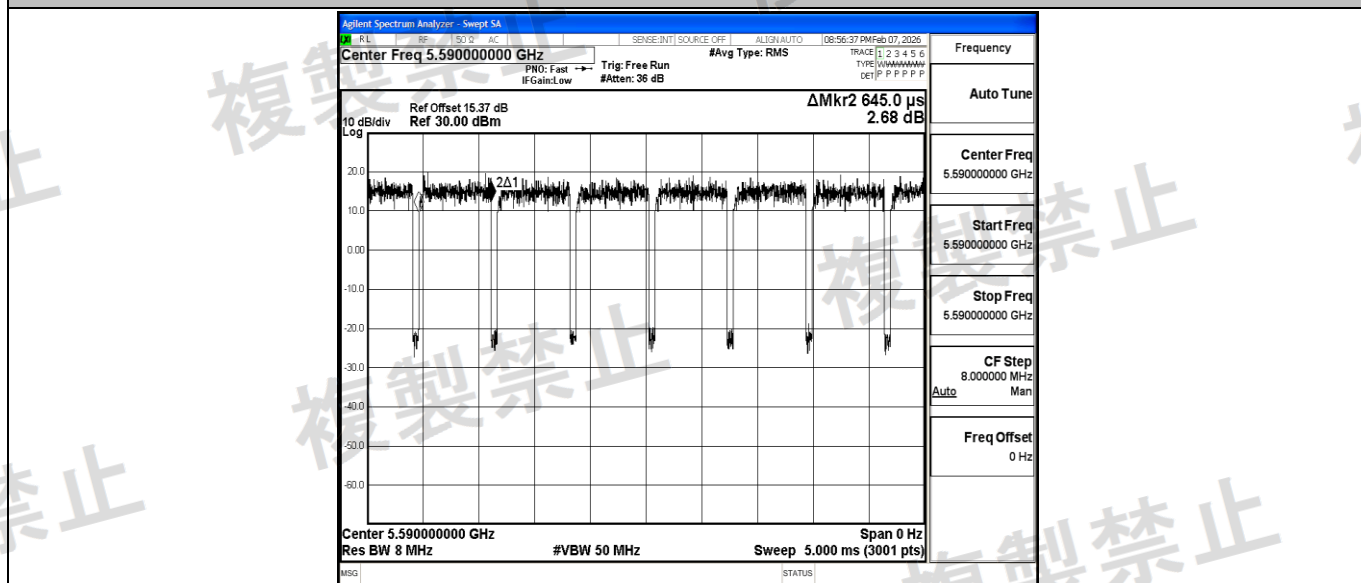
NTNV_11N20SISO_Ant1_5720



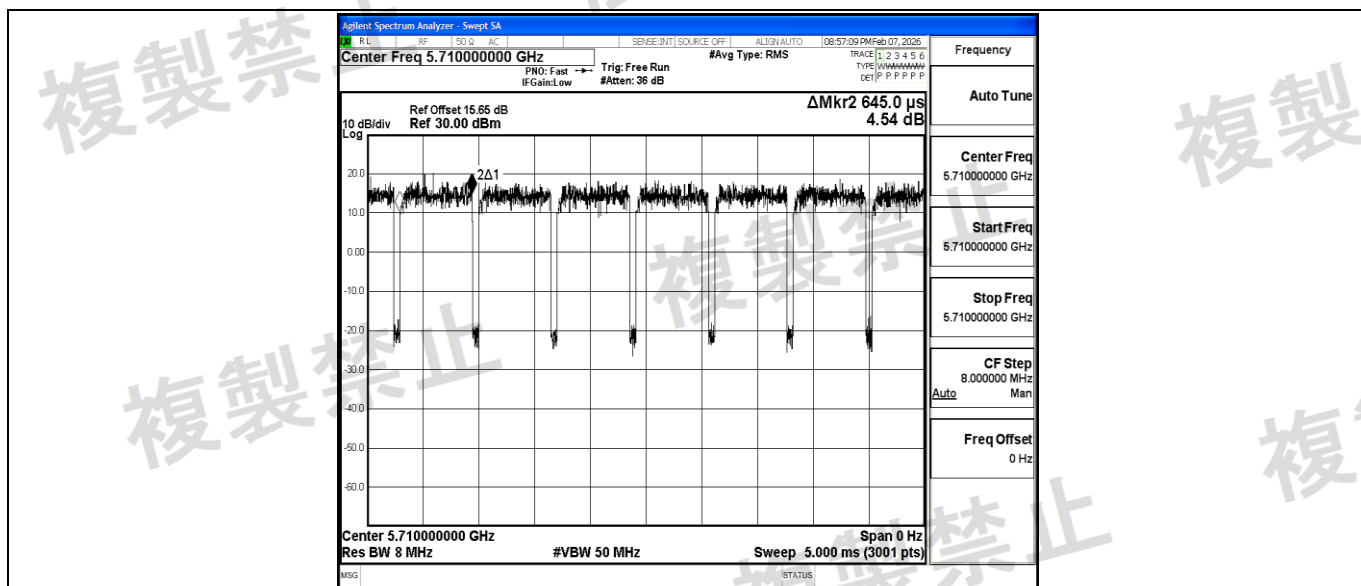
NTNV_11N40SISO_Ant1_5510



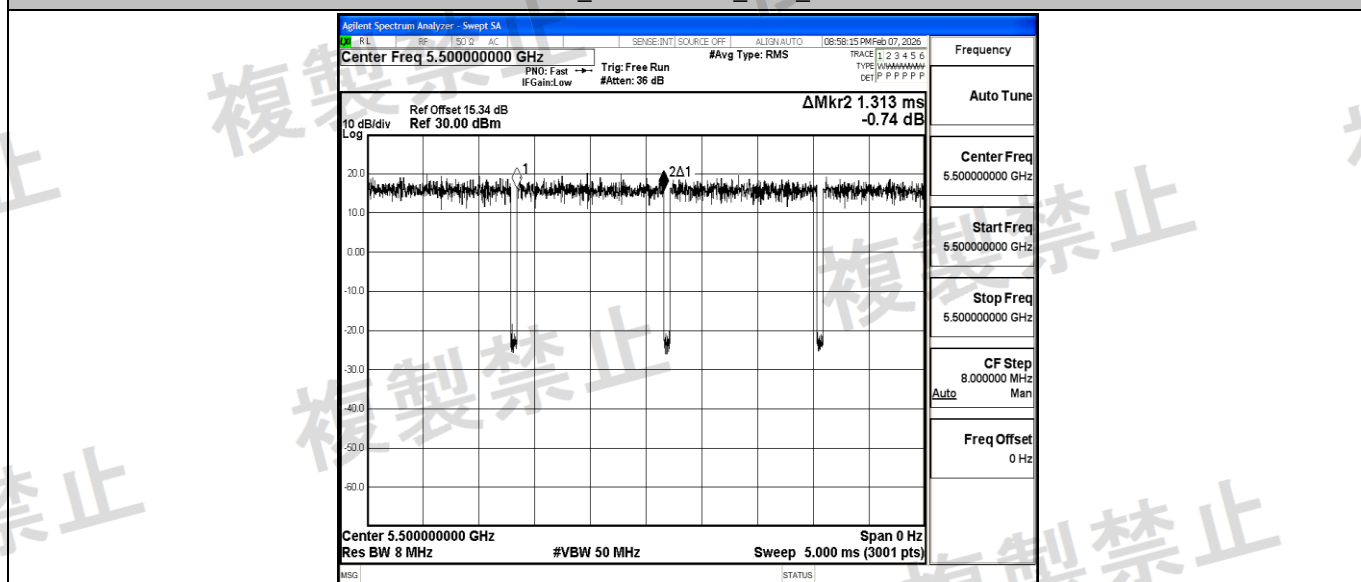
NTNV_11N40SISO_Ant1_5590



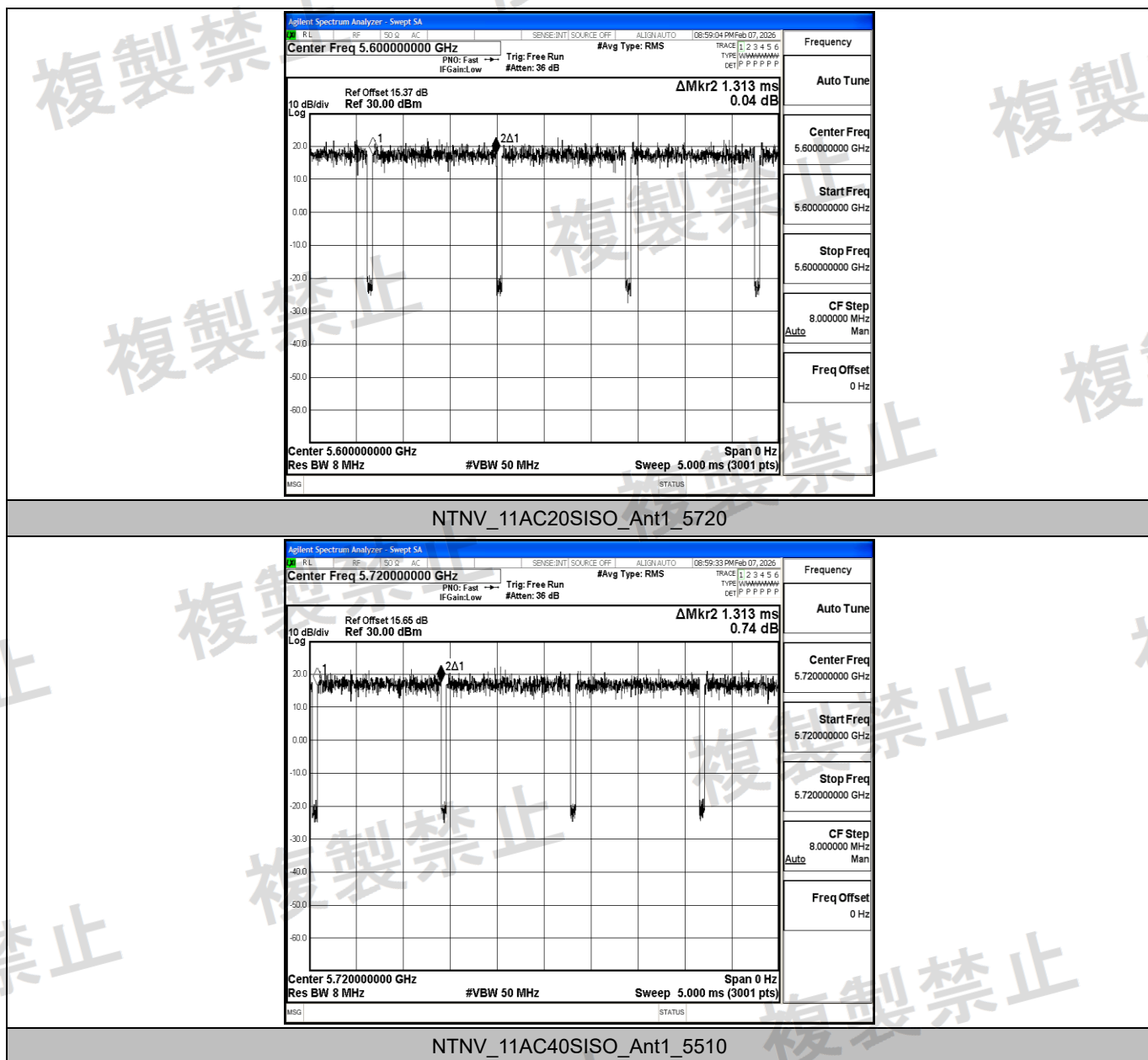
NTNV_11N40SISO_Ant1_5710

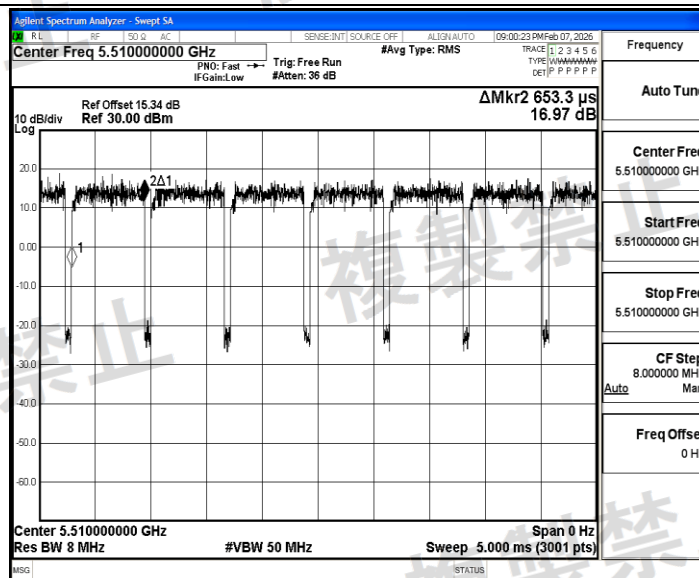


NTNV_11AC20SISO_Ant1_5500

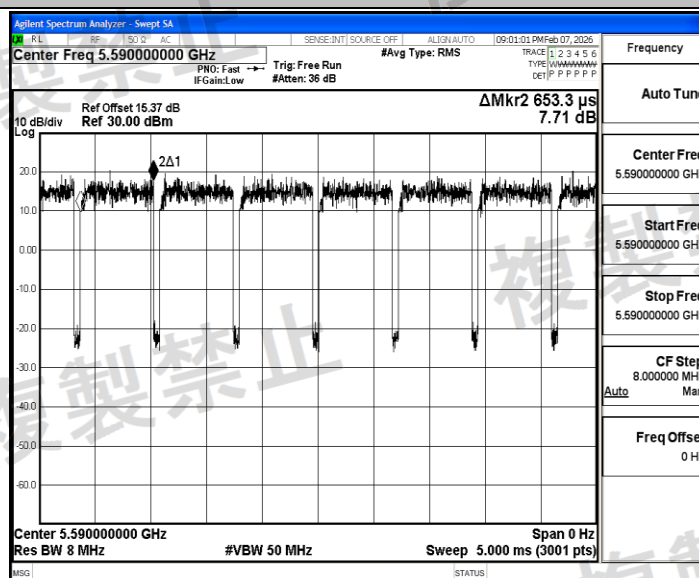


NTNV_11AC20SISO_Ant1_5600

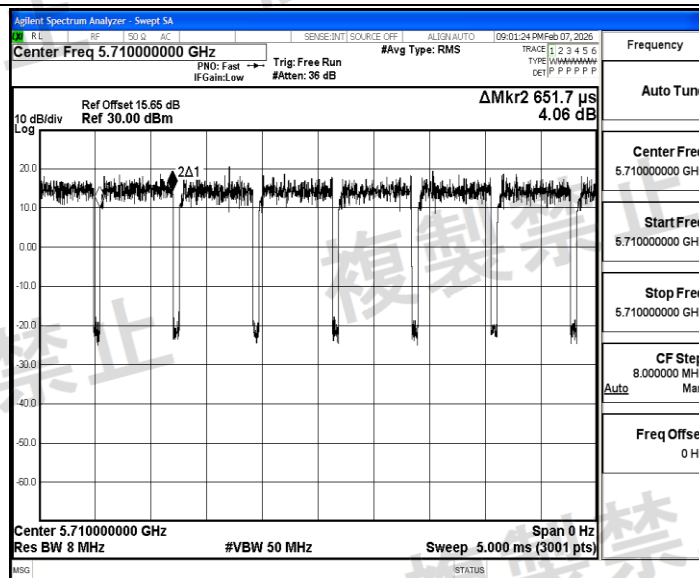




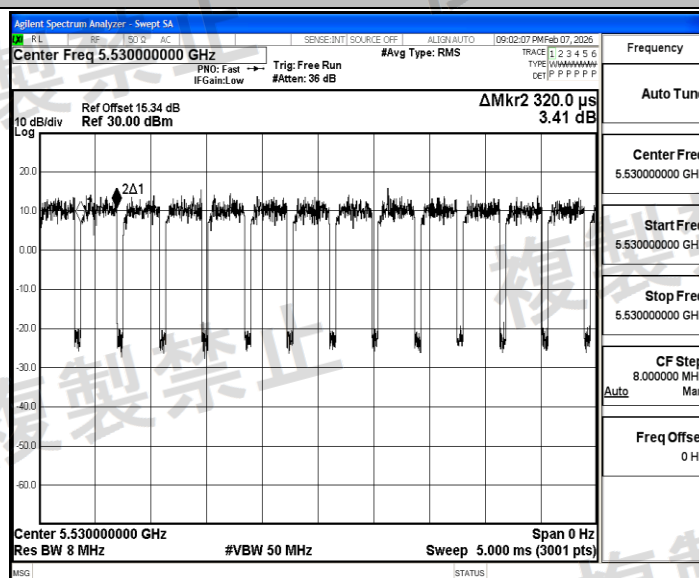
NTNV_11AC40SISO_Ant1_5590



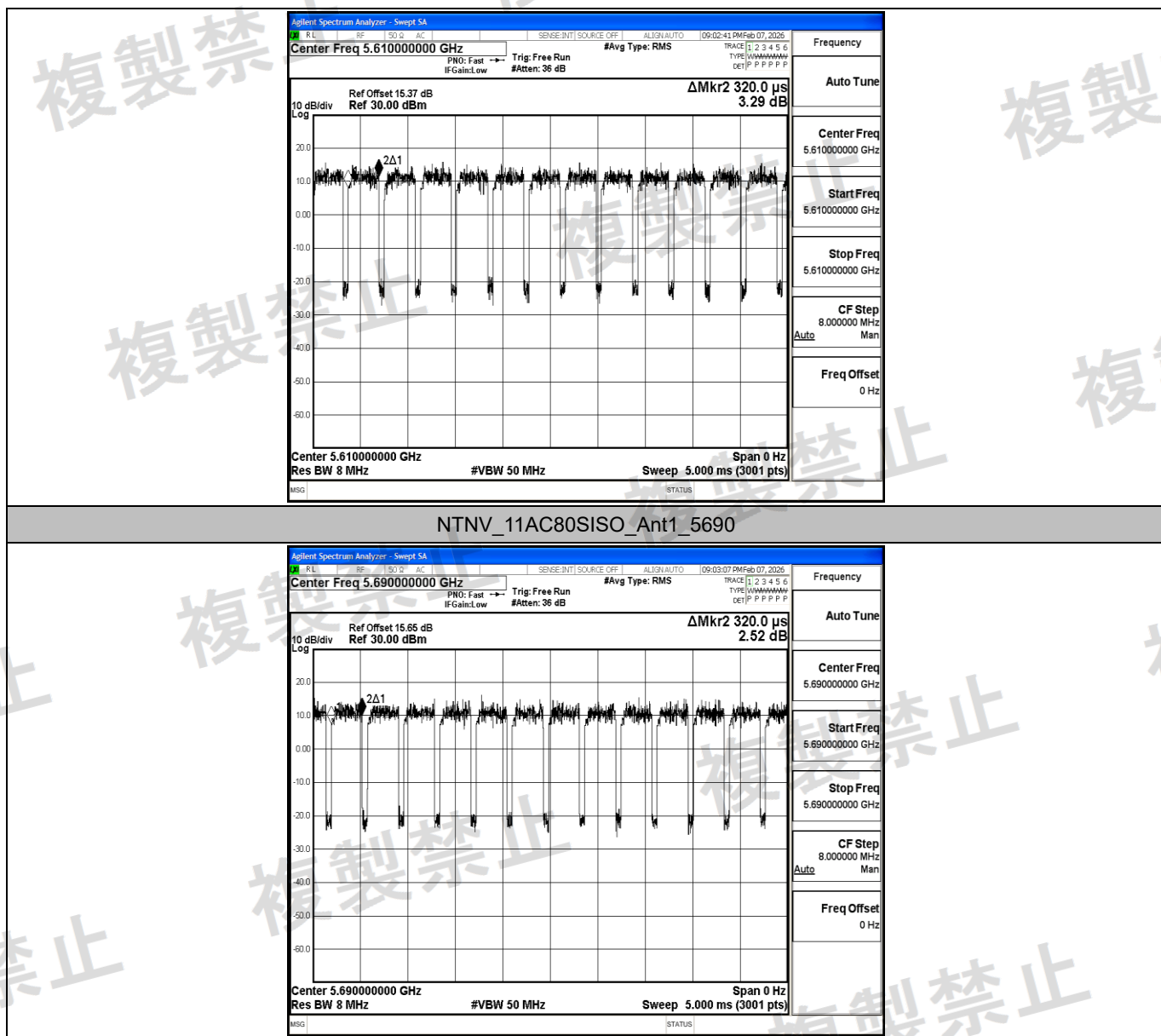
NTNV_11AC40SISO_Ant1_5710



NTNV_11AC80SISO_Ant1_5530



NTNV_11AC80SISO_Ant1_5610



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D.8 Adjacent Channel Power Tolerance

Test Result

TestCondition	TestMode	Antenna	Frequency [MHz]	Offset [MHz]	Result [dBc]	Limit [dBc]	Verdict
NTNV	11A	Ant1	5500	-40	-47.39	≤-40	PASS
				-20	-29.14	≤-25	PASS
				+20	-28.08	≤-25	PASS
				+40	-47.23	≤-40	PASS
			5600	-40	-48.12	≤-40	PASS
				-20	-33.97	≤-25	PASS
				+20	-34.79	≤-25	PASS
				+40	-47.49	≤-40	PASS
			5720	-40	-46.86	≤-40	PASS
				-20	-34.43	≤-25	PASS
				+20	-34.57	≤-25	PASS
				+40	-45.66	≤-40	PASS
	11N20SISO	Ant1	5500	-40	-46.28	≤-40	PASS
				-20	-28.53	≤-25	PASS
				+20	-27.32	≤-25	PASS
				+40	-46.09	≤-40	PASS
			5600	-40	-47.12	≤-40	PASS
				-20	-32.53	≤-25	PASS
				+20	-33.25	≤-25	PASS
				+40	-46.60	≤-40	PASS
			5720	-40	-46.01	≤-40	PASS
				-20	-32.61	≤-25	PASS
				+20	-32.64	≤-25	PASS
				+40	-44.94	≤-40	PASS
	11N40SISO	Ant1	5510	-80	-43.43	≤-40	PASS
				-40	-31.49	≤-25	PASS
				+40	-28.93	≤-25	PASS
				+80	-42.94	≤-40	PASS
			5590	-80	-44.82	≤-40	PASS
				-40	-39.80	≤-25	PASS
				+40	-39.22	≤-25	PASS
				+80	-43.94	≤-40	PASS
			5710	-80	-43.12	≤-40	PASS
				-40	-38.85	≤-25	PASS
				+40	-37.75	≤-25	PASS

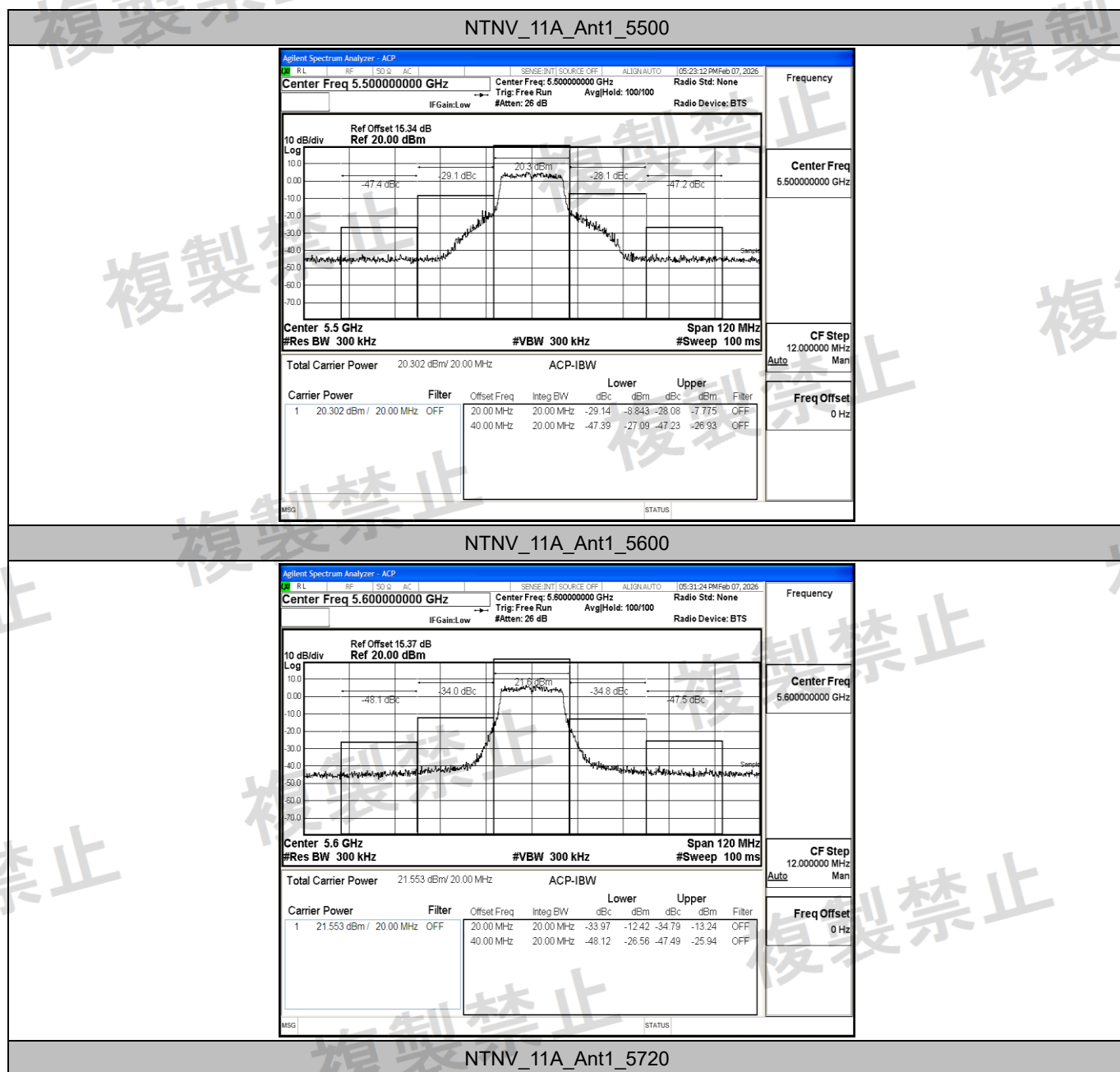
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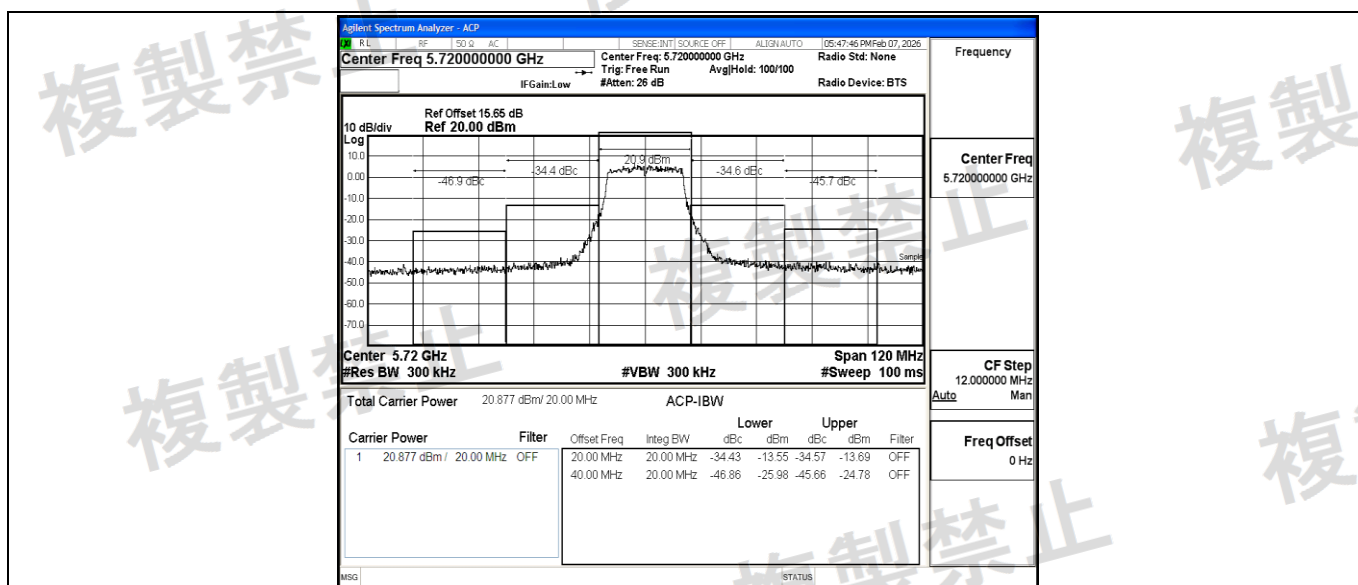
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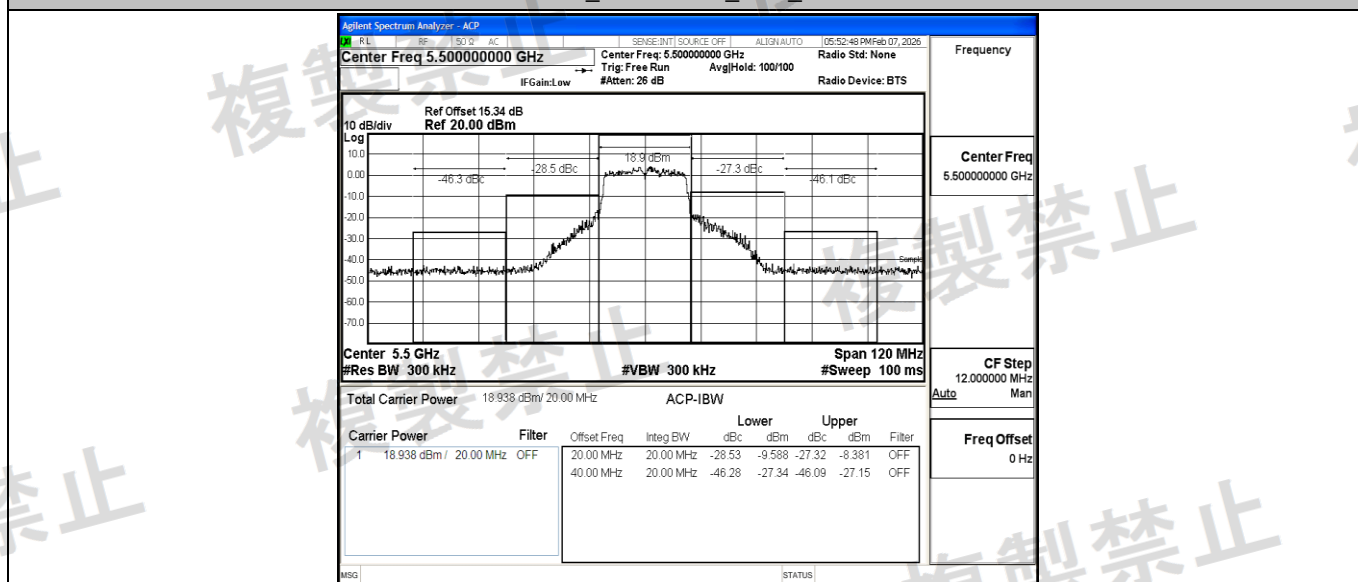
	11AC20SISO	Ant1	5500	+80	-42.30	≤ -40	PASS
				-40	-46.38	≤ -40	PASS
				-20	-29.06	≤ -25	PASS
				+20	-27.19	≤ -25	PASS
			5600	+40	-46.25	≤ -40	PASS
				-40	-47.01	≤ -40	PASS
				-20	-32.86	≤ -25	PASS
				+20	-32.85	≤ -25	PASS
			5720	+40	-46.66	≤ -40	PASS
				-40	-45.71	≤ -40	PASS
				-20	-32.43	≤ -25	PASS
				+20	-32.82	≤ -25	PASS
	11AC40SISO	Ant1	5510	+40	-44.97	≤ -40	PASS
				-80	-43.46	≤ -40	PASS
				-40	-30.73	≤ -25	PASS
				+40	-28.59	≤ -25	PASS
			5590	+80	-43.09	≤ -40	PASS
				-80	-44.74	≤ -40	PASS
				-40	-39.61	≤ -25	PASS
				+40	-39.44	≤ -25	PASS
			5710	+80	-43.88	≤ -40	PASS
				-80	-43.19	≤ -40	PASS
				-40	-38.64	≤ -25	PASS
				+40	-38.40	≤ -25	PASS
	11AC80SISO	Ant1	5530	+80	-42.30	≤ -40	PASS
				-80	-32.75	≤ -25	PASS
			5610	+80	-28.04	≤ -25	PASS
				-80	-38.91	≤ -25	PASS
			5690	+80	-39.47	≤ -25	PASS
				-80	-38.43	≤ -25	PASS
				+80	-37.98	≤ -25	PASS

Test Graphs

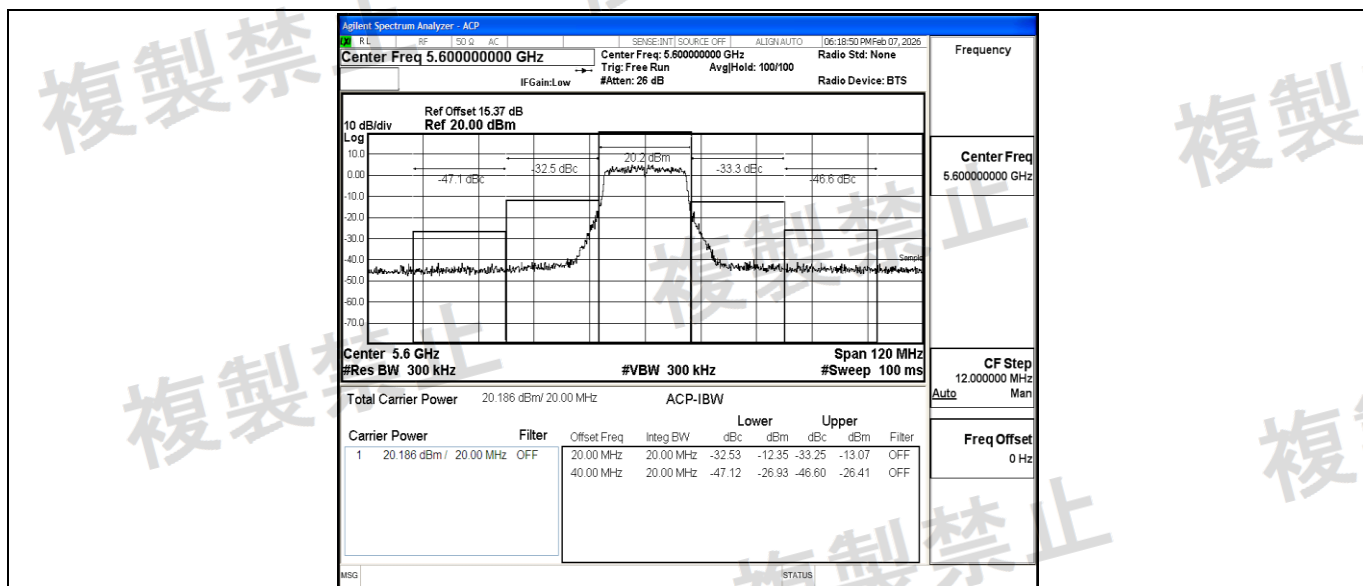




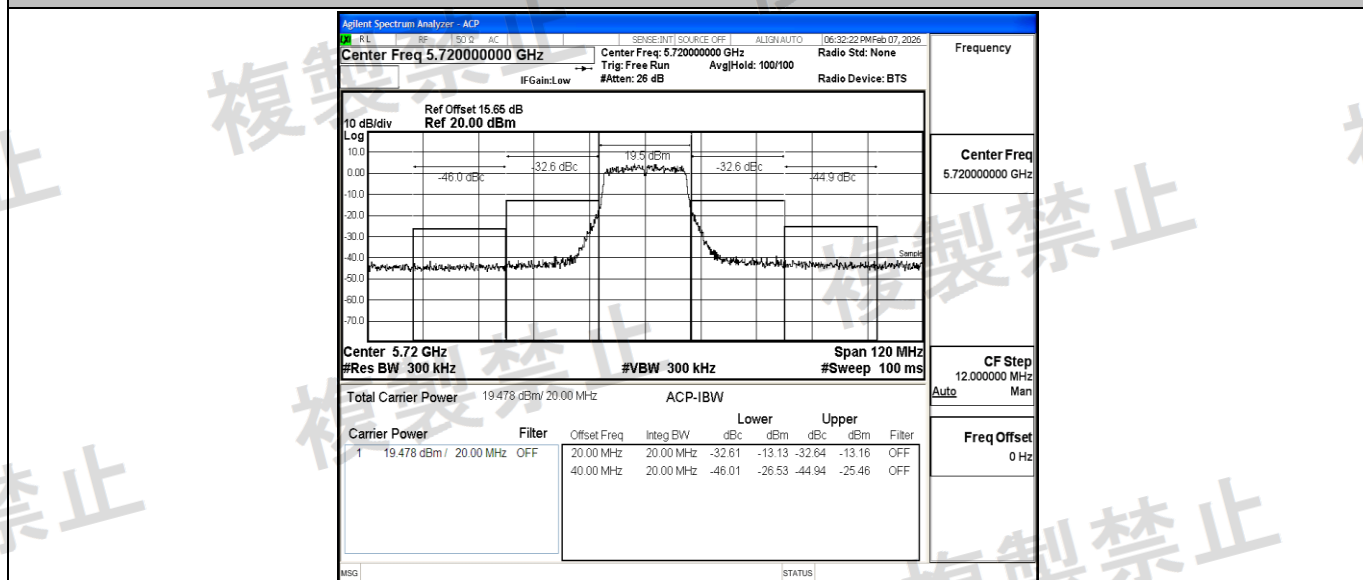
NTNV_11N20SISO_Ant1_5500



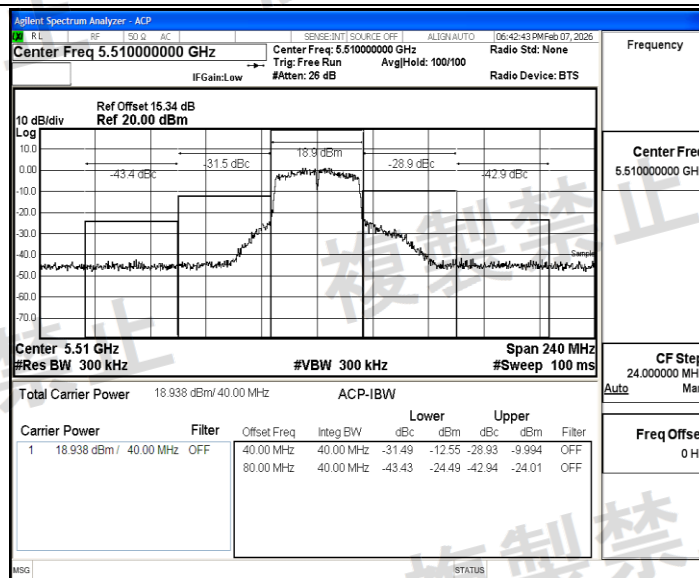
NTNV_11N20SISO_Ant1_5600



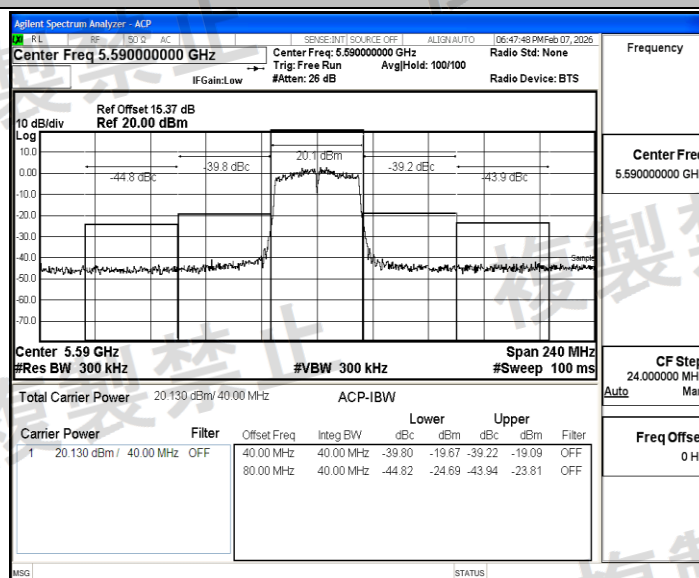
NTNV_11N20SISO_Ant1_5720



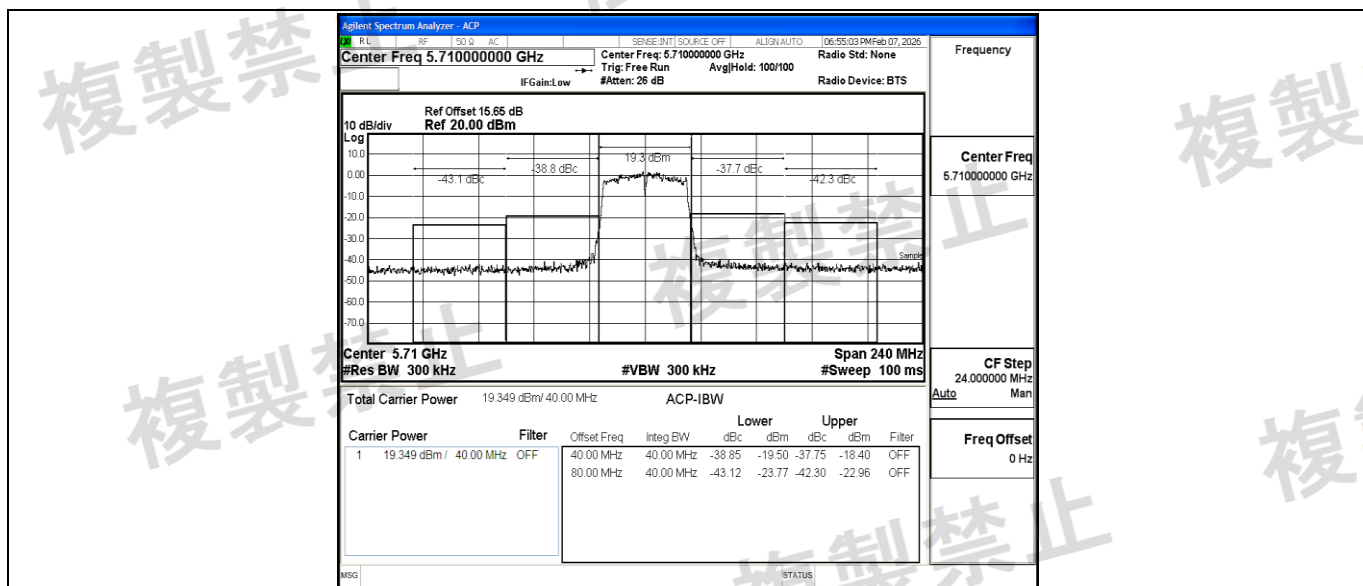
NTNV_11N40SISO_Ant1_5510



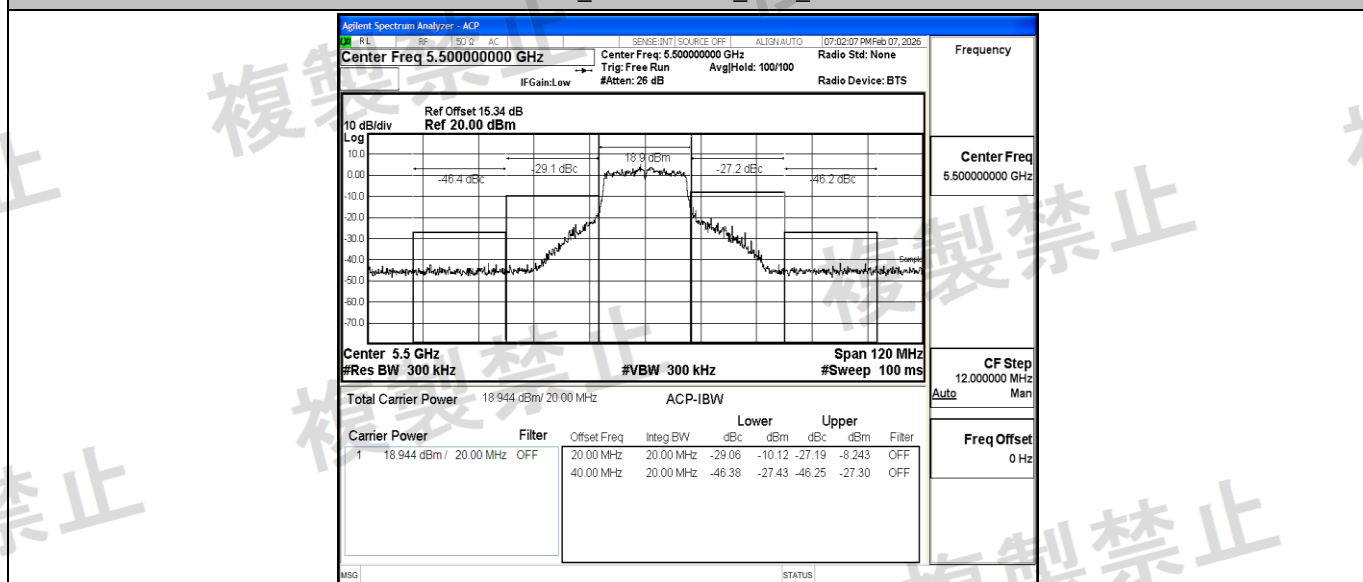
NTNV_11N40SISO_Ant1_5590



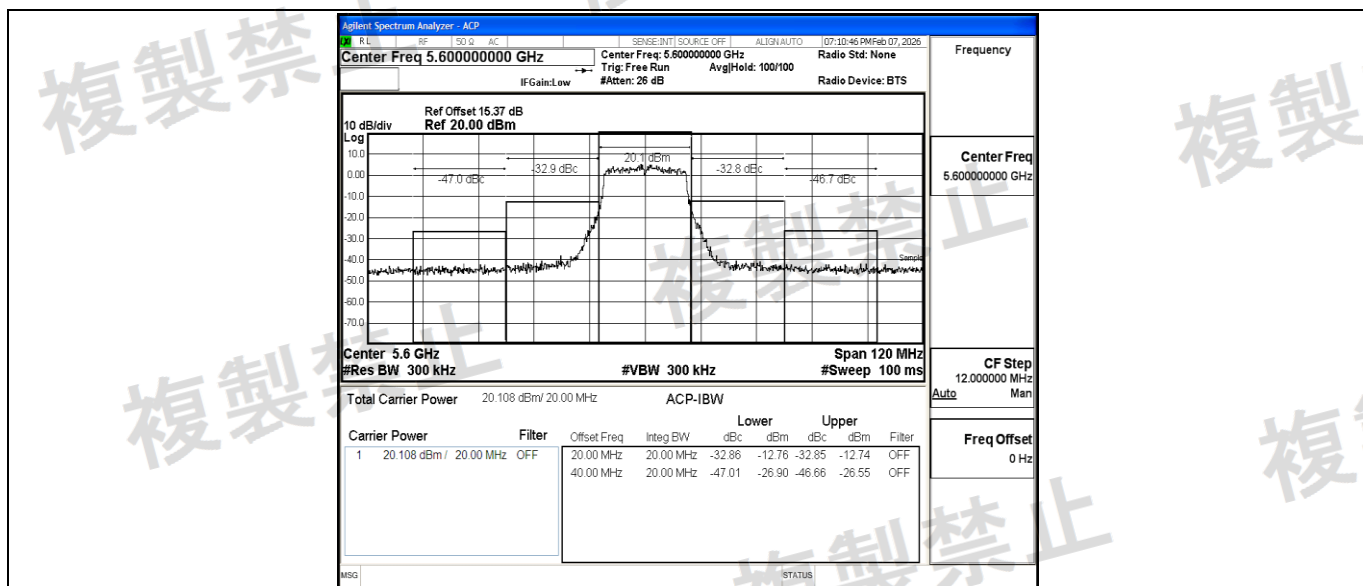
NTNV_11N40SISO_Ant1_5710



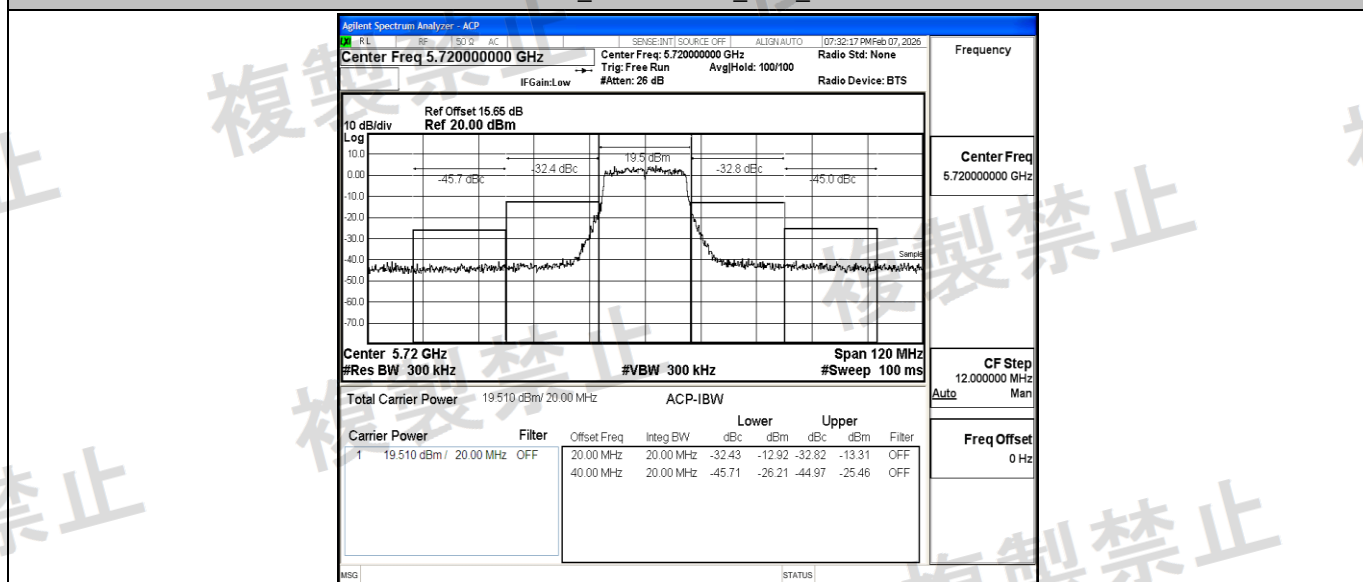
NTNV_11AC20SISO_Ant1_5500



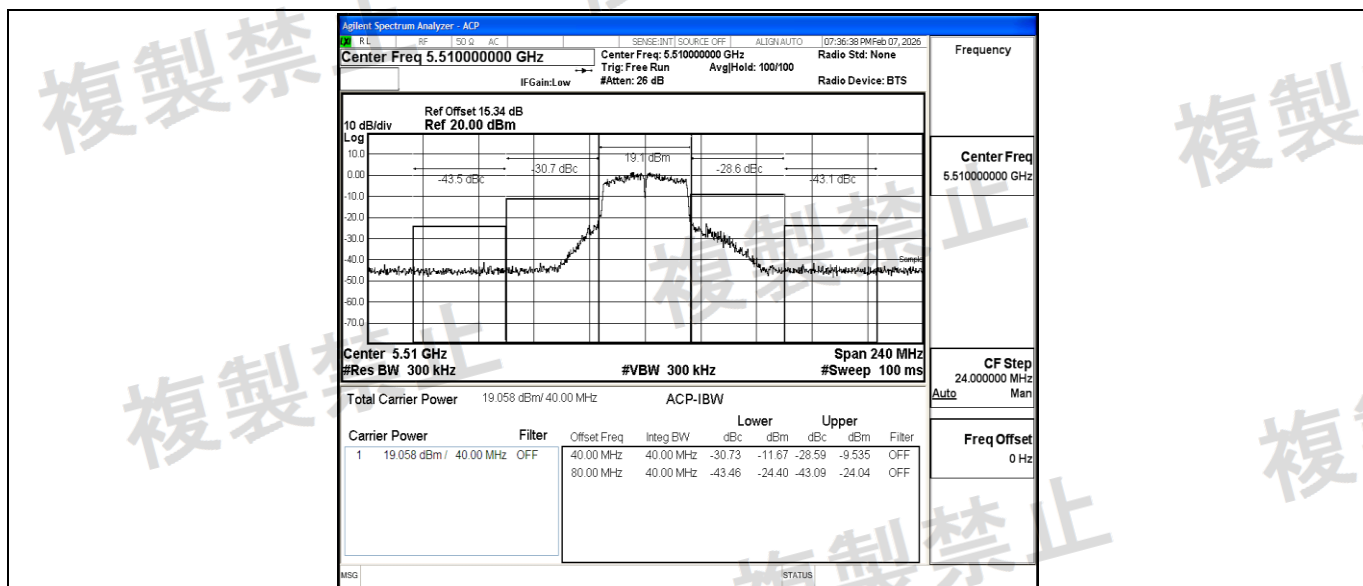
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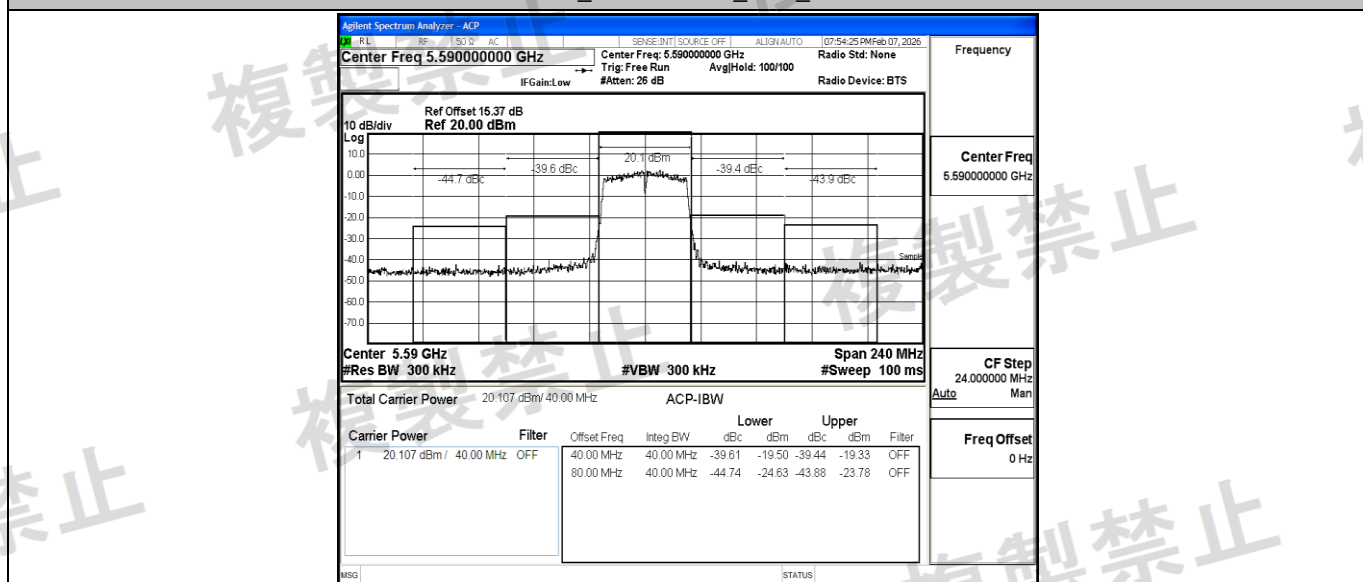
NTNV_11AC20SISO_Ant1_5720



NTNV_11AC40SISO_Ant1_5510



NTNV_11AC40SISO_Ant1_5590



NTNV_11AC40SISO_Ant1_5710

