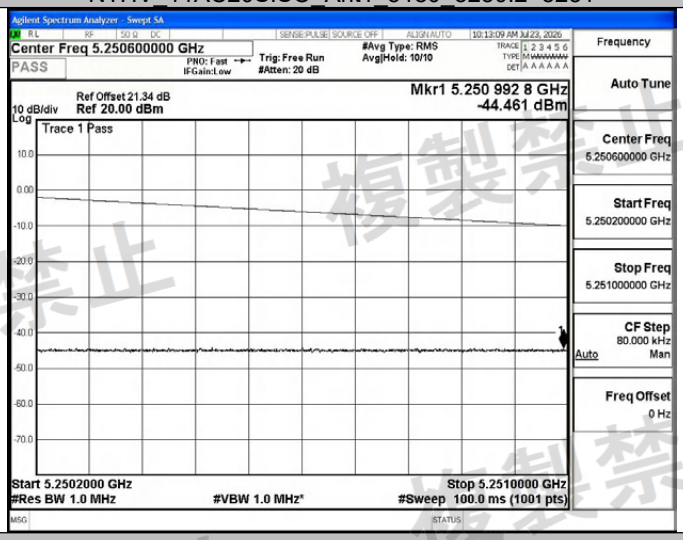
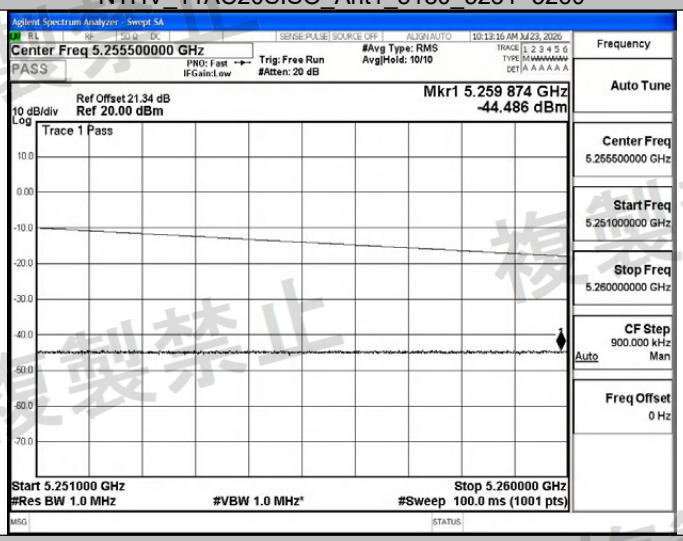
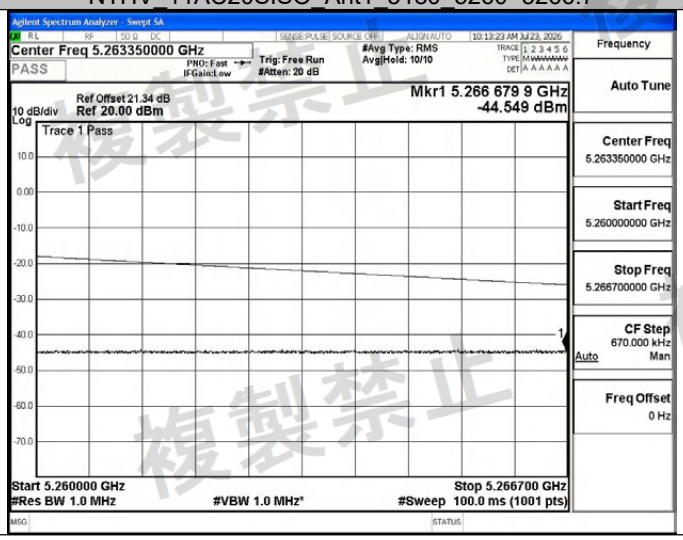
NTHV_11AC20SISO_Ant1_5180_5250.2~5251



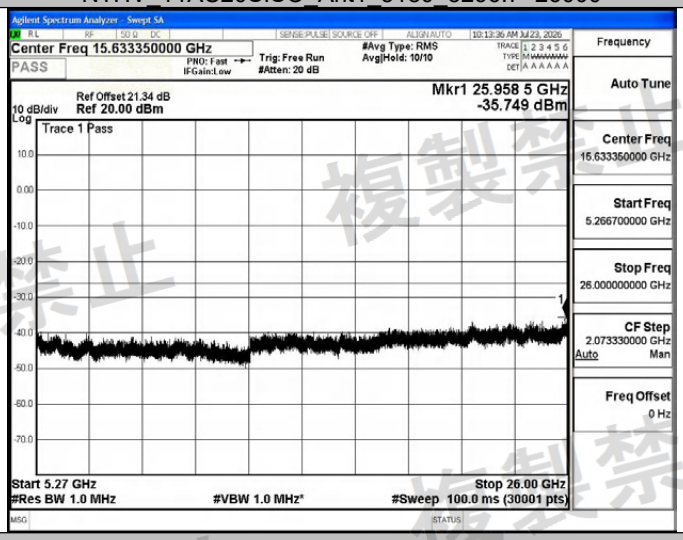
NTHV_11AC20SISO_Ant1_5180_5251~5260



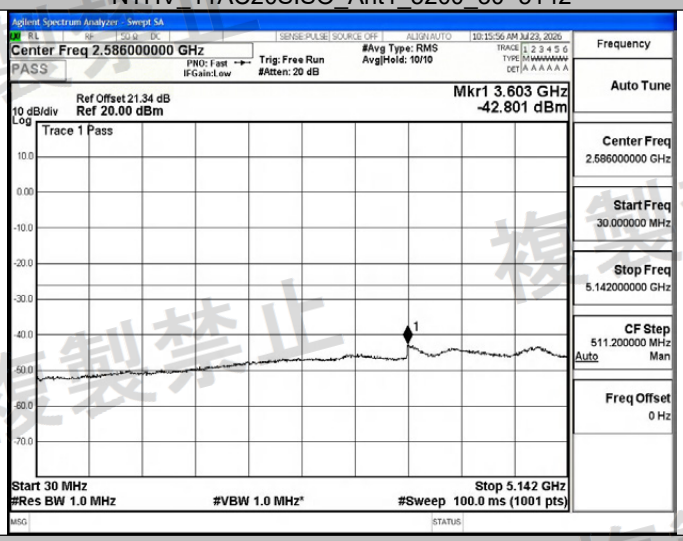
NTHV_11AC20SISO_Ant1_5180_5260~5266.7



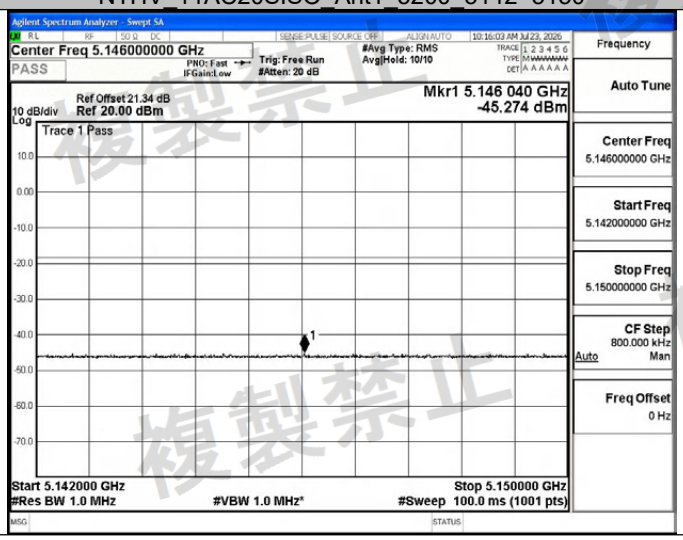
NTHV_11AC20SISO_Ant1_5180_5266.7~26000



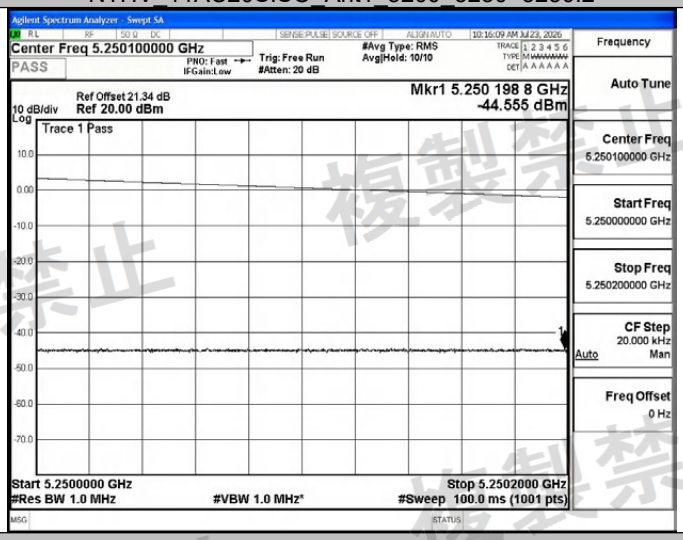
NTHV_11AC20SISO_Ant1_5200_30~5142



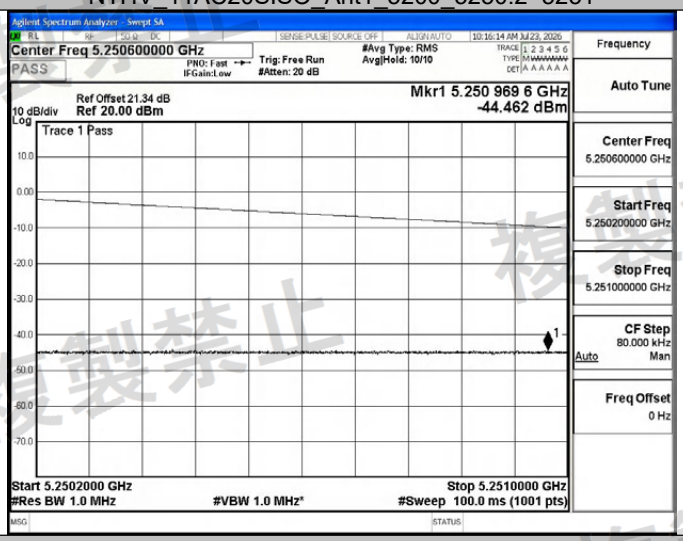
NTHV_11AC20SISO_Ant1_5200_5142~5150



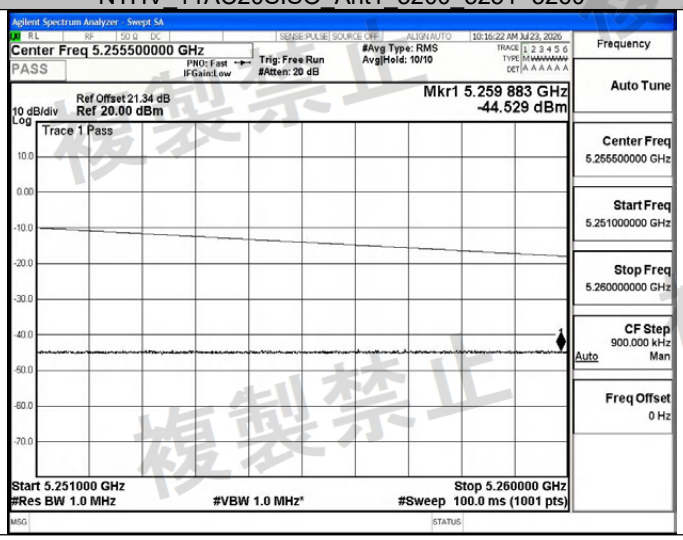
NTHV_11AC20SISO_Ant1_5200_5250~5250.2



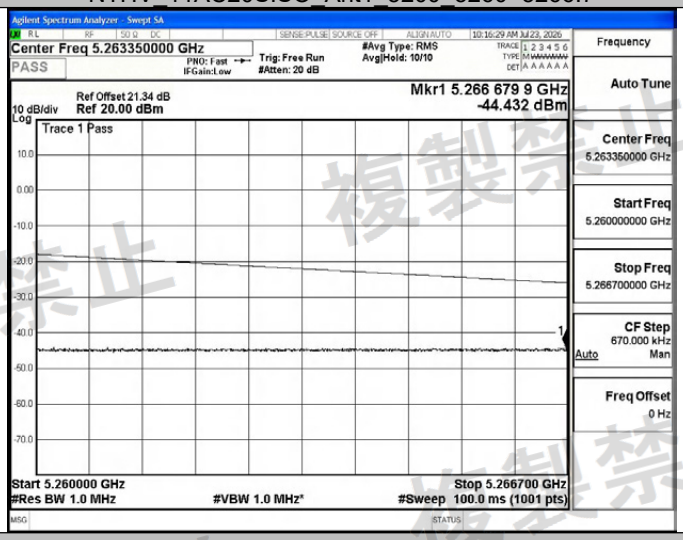
NTHV_11AC20SISO_Ant1_5200_5250.2~5251



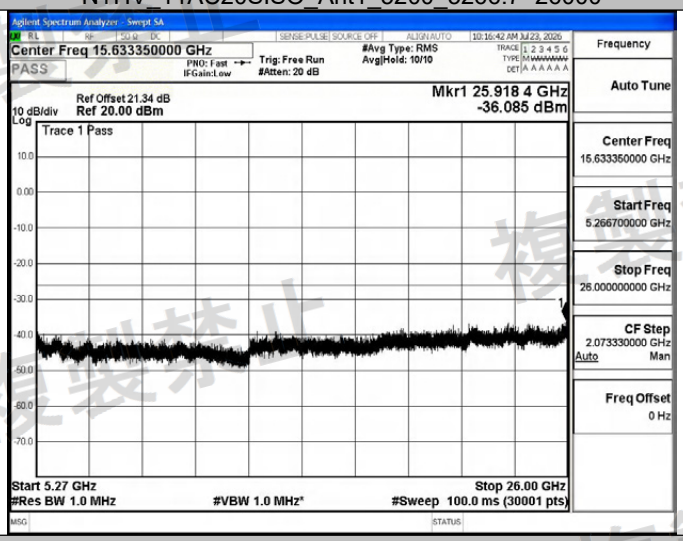
NTHV_11AC20SISO_Ant1_5200_5251~5260



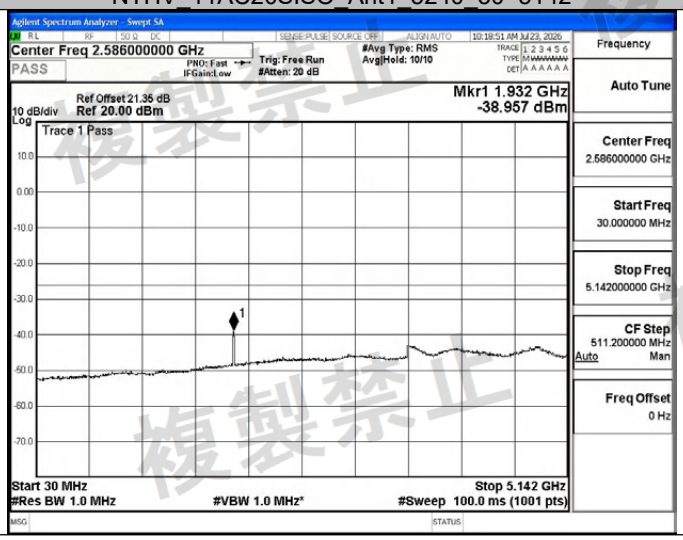
NTHV_11AC20SISO_Ant1_5200_5260~5266.7



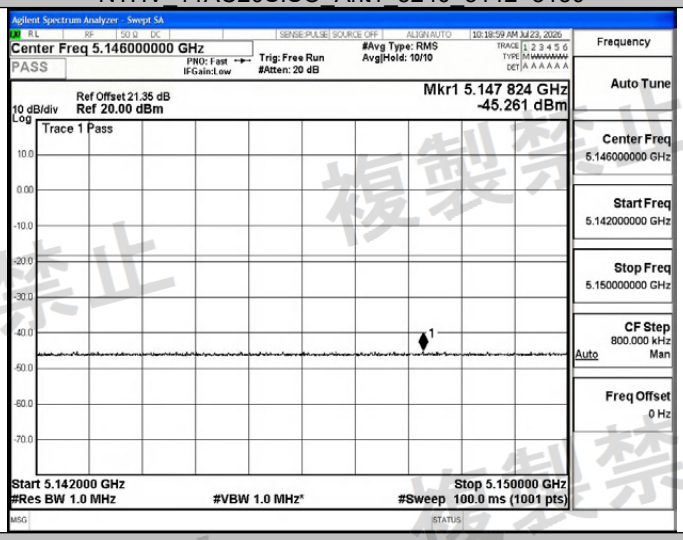
NTHV_11AC20SISO_Ant1_5200_5266.7~26000



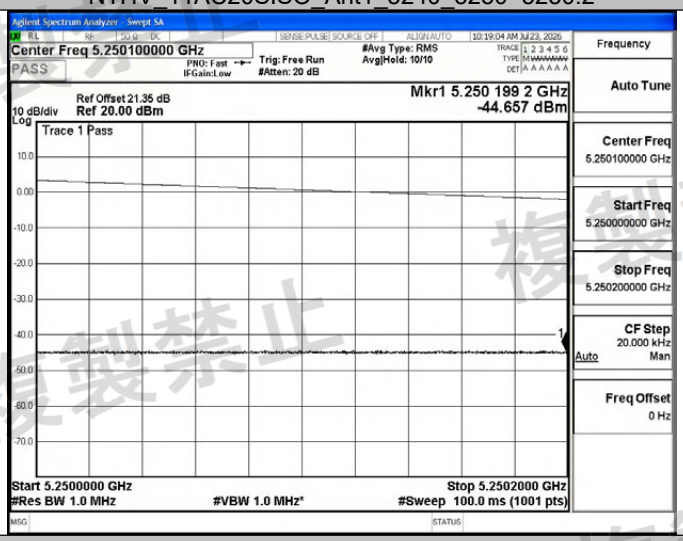
NTHV_11AC20SISO_Ant1_5240_30~5142



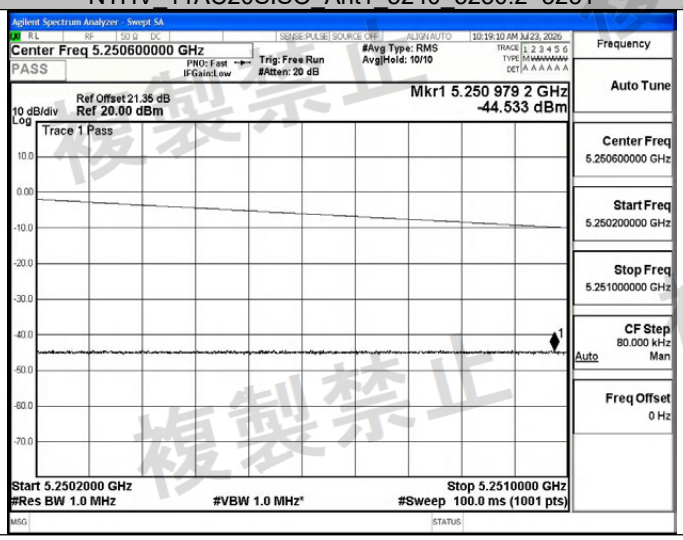
NTHV_11AC20SISO_Ant1_5240_5142~5150



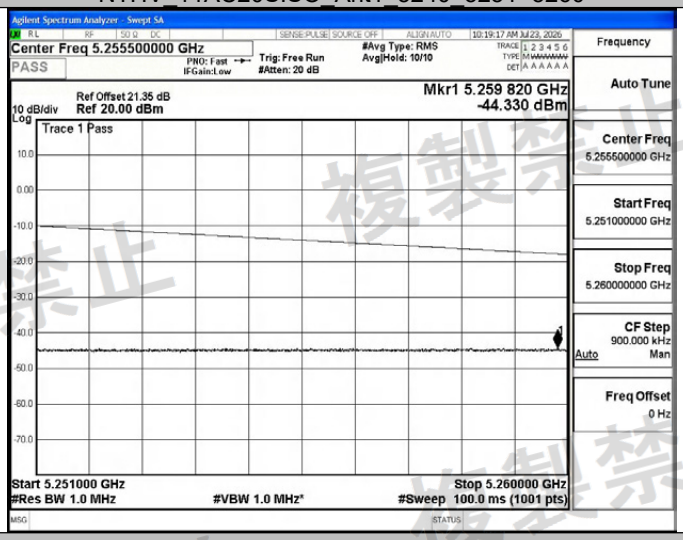
NTHV_11AC20SISO_Ant1_5240_5250~5250.2



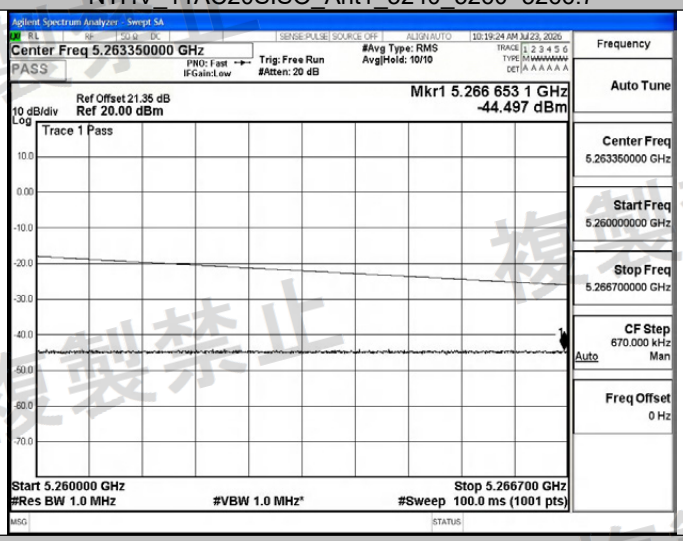
NTHV_11AC20SISO_Ant1_5240_5250.2~5251



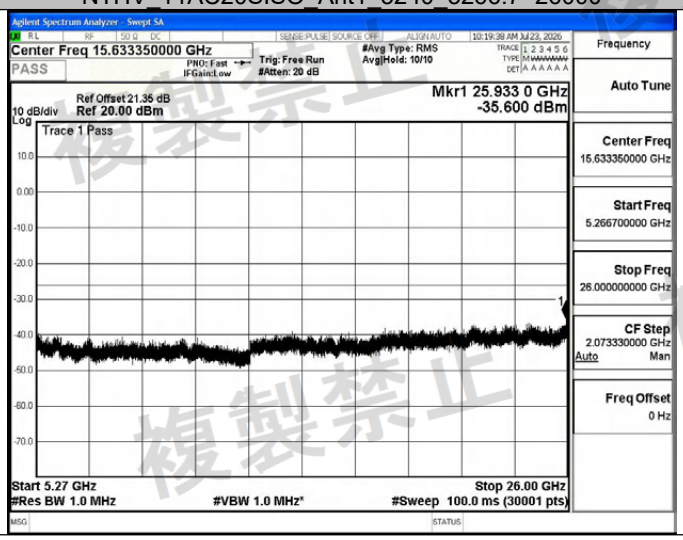
NTHV_11AC20SISO_Ant1_5240_5251~5260



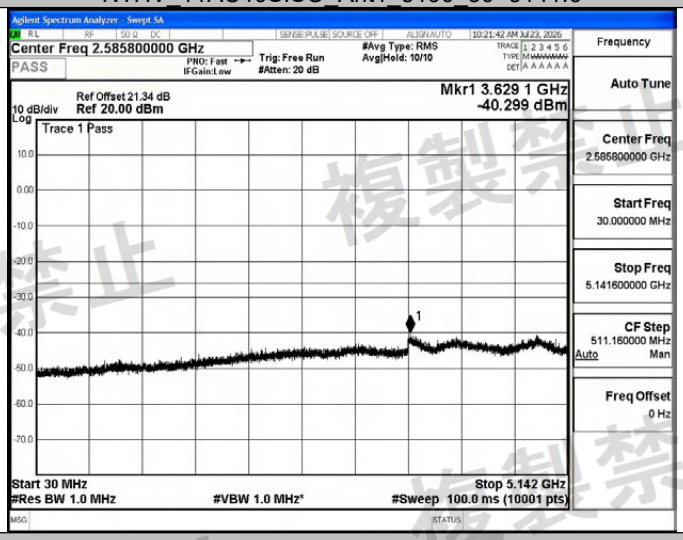
NTHV_11AC20SISO_Ant1_5240_5260~5266.7



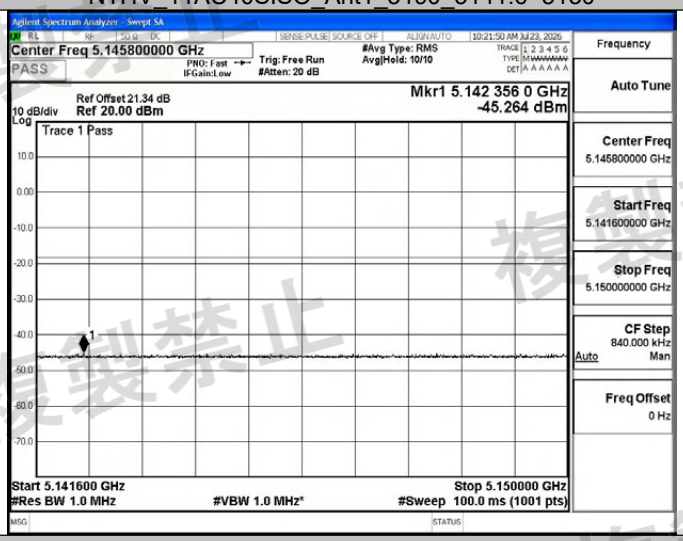
NTHV_11AC20SISO_Ant1_5240_5266.7~26000



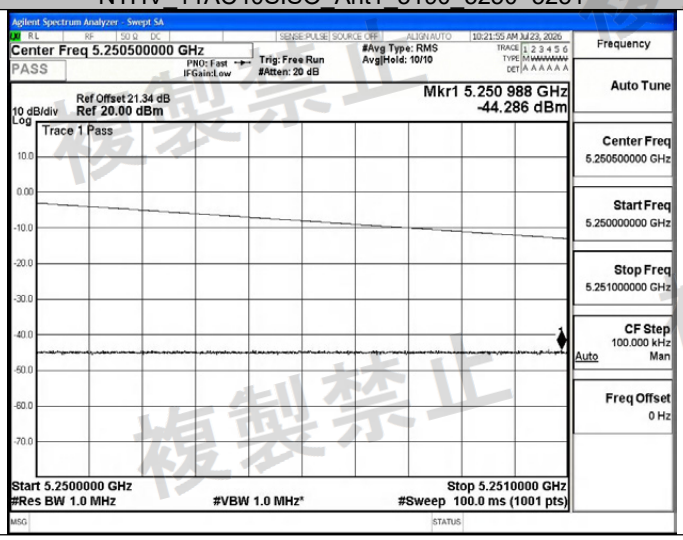
NTHV_11AC40SISO_Ant1_5190_30~5141.6



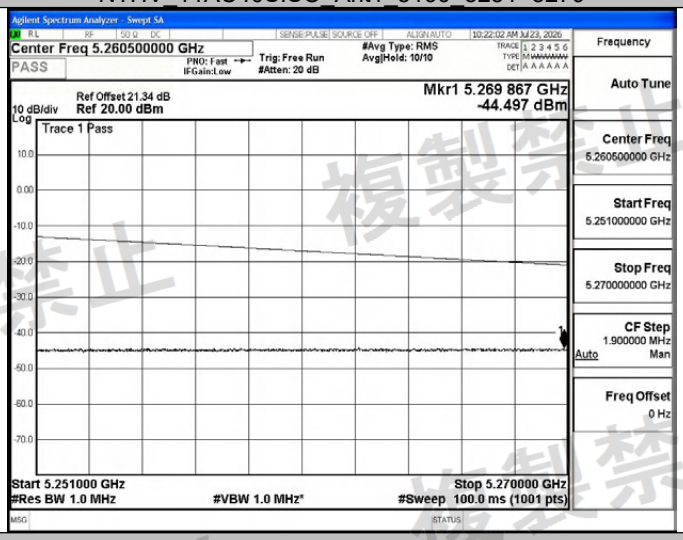
NTHV_11AC40SISO_Ant1_5190_5141.6~5150



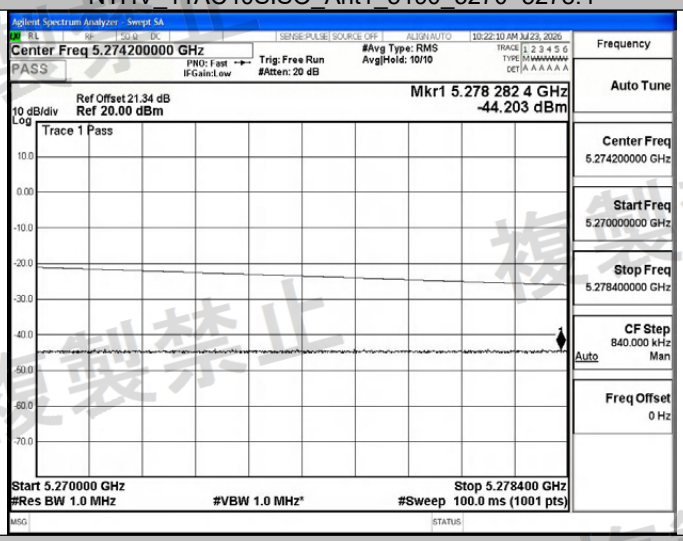
NTHV_11AC40SISO_Ant1_5190_5250~5251



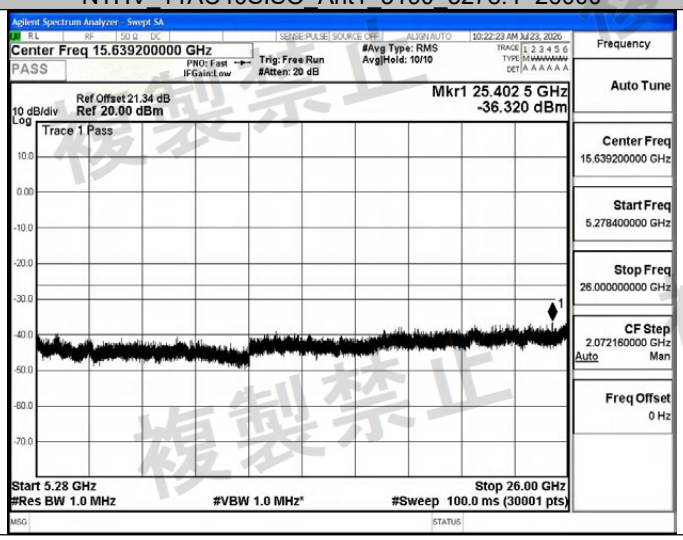
NTHV_11AC40SISO_Ant1_5190_5251~5270



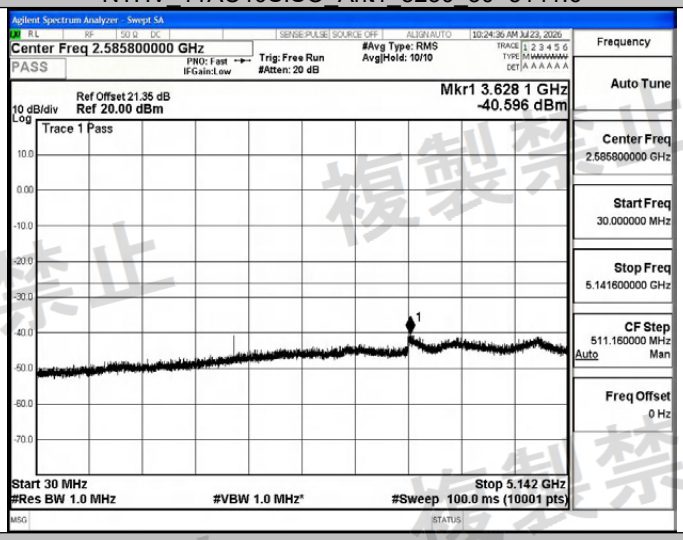
NTHV_11AC40SISO_Ant1_5190_5270~5278.4



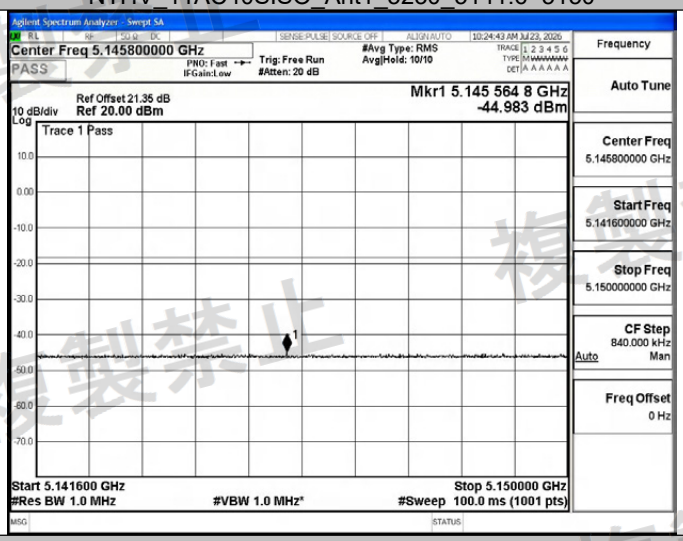
NTHV_11AC40SISO_Ant1_5190_5278.4~26000



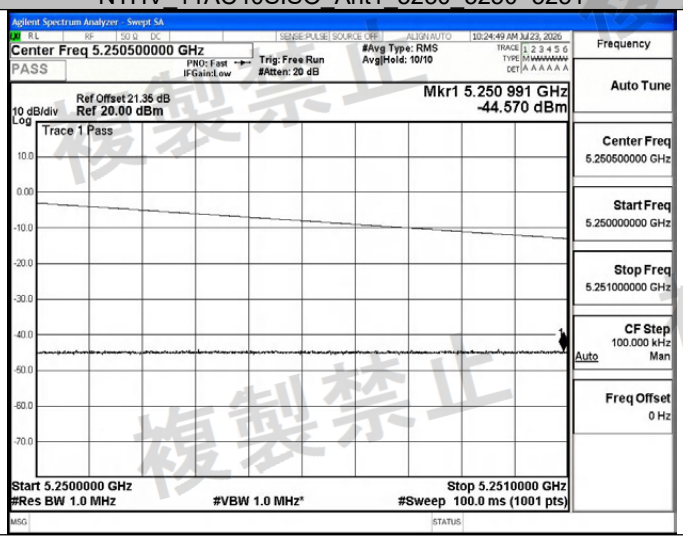
NTHV_11AC40SISO_Ant1_5230_30~5141.6



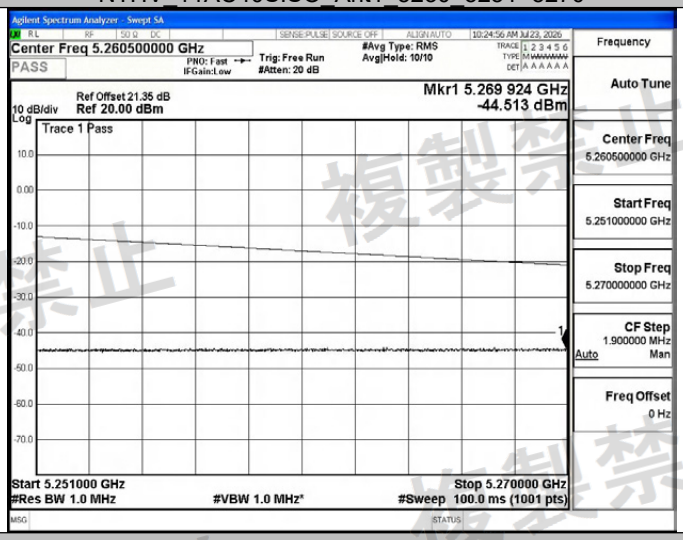
NTHV_11AC40SISO_Ant1_5230_5141.6~5150



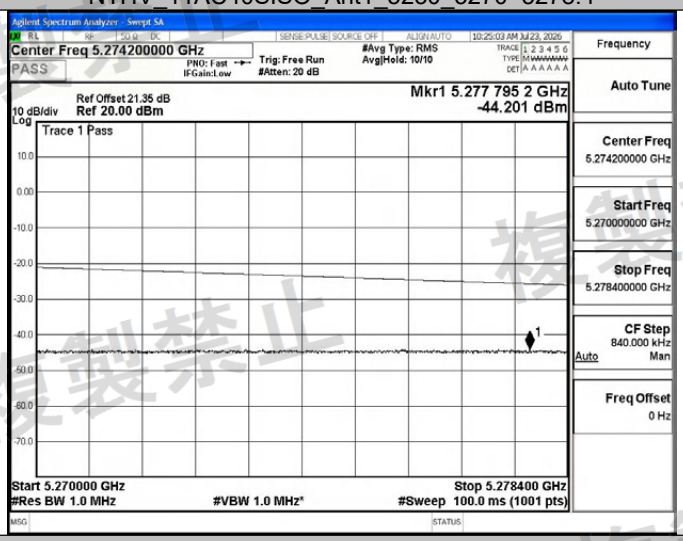
NTHV_11AC40SISO_Ant1_5230_5250~5251



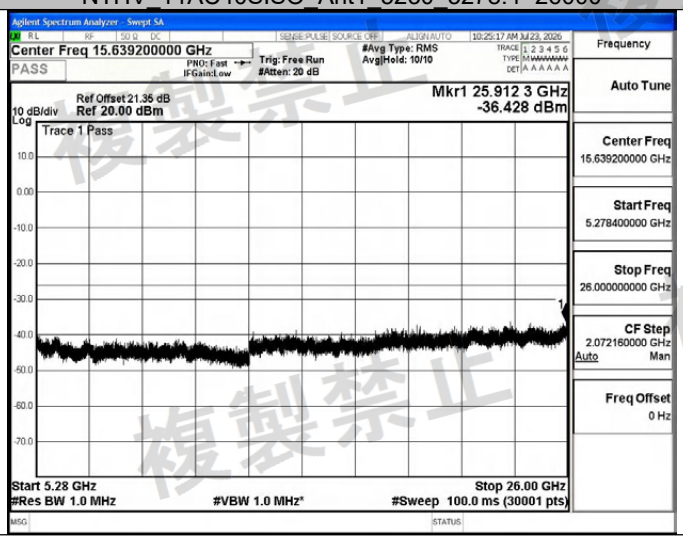
NTHV_11AC40SISO_Ant1_5230_5251~5270



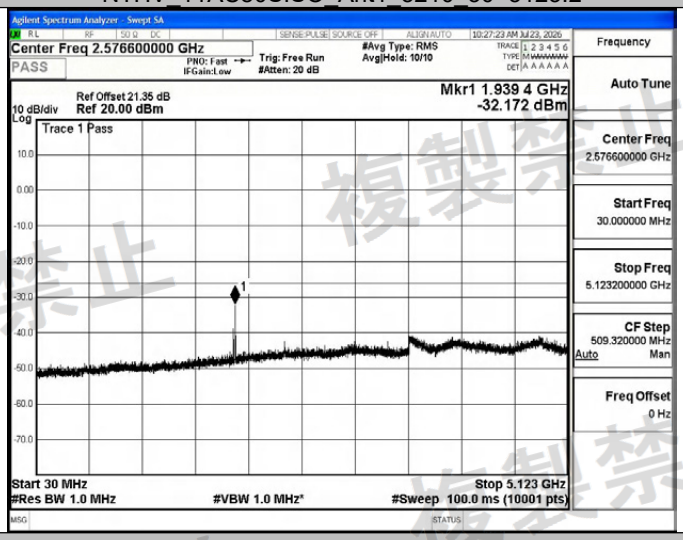
NTHV_11AC40SISO_Ant1_5230_5270~5278.4



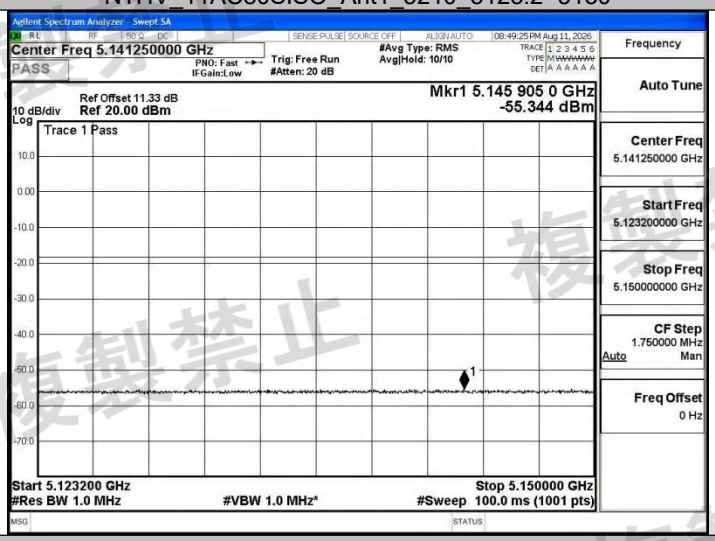
NTHV_11AC40SISO_Ant1_5230_5278.4~26000



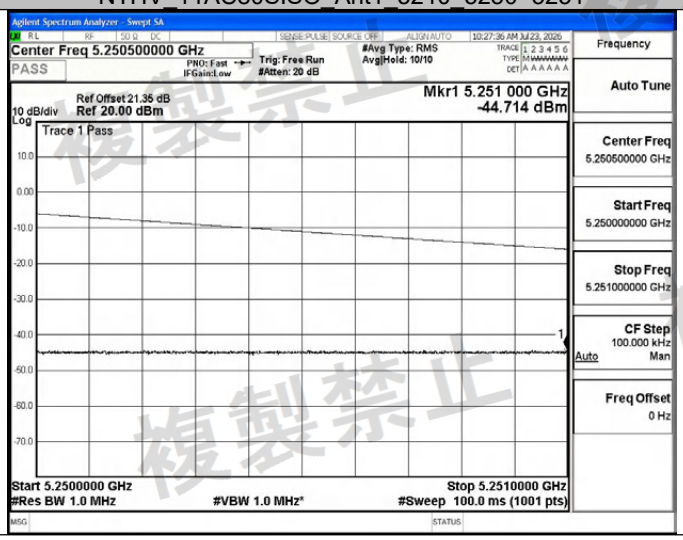
NTHV_11AC80SISO_Ant1_5210_30~5123.2



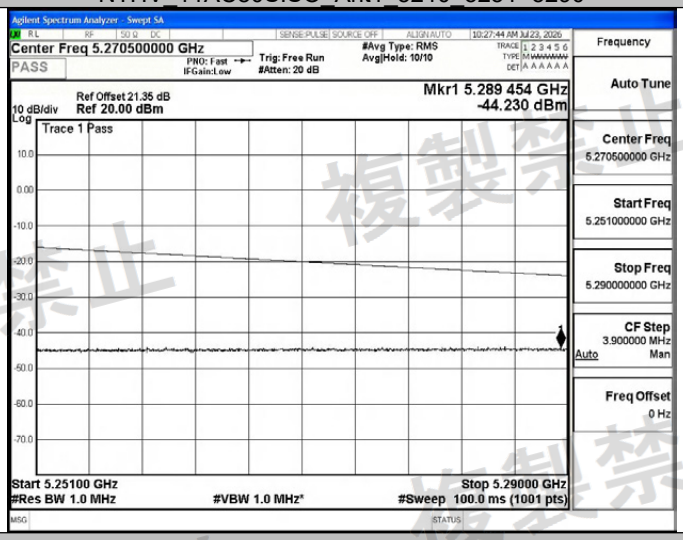
NTHV_11AC80SISO_Ant1_5210_5123.2~5150



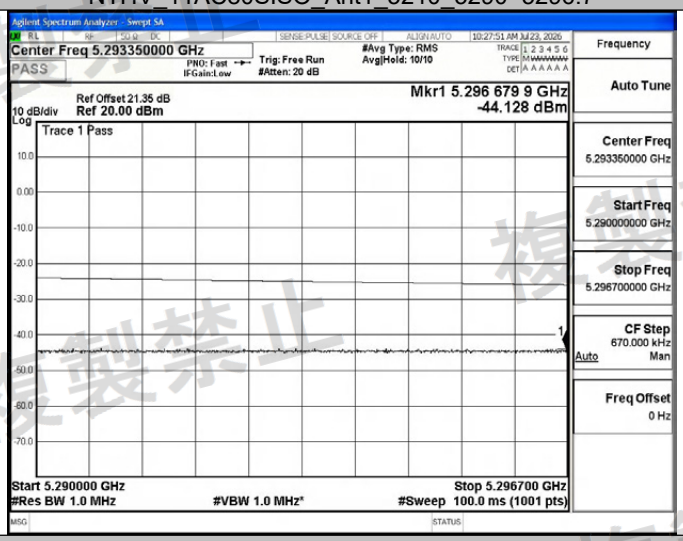
NTHV_11AC80SISO_Ant1_5210_5250~5251



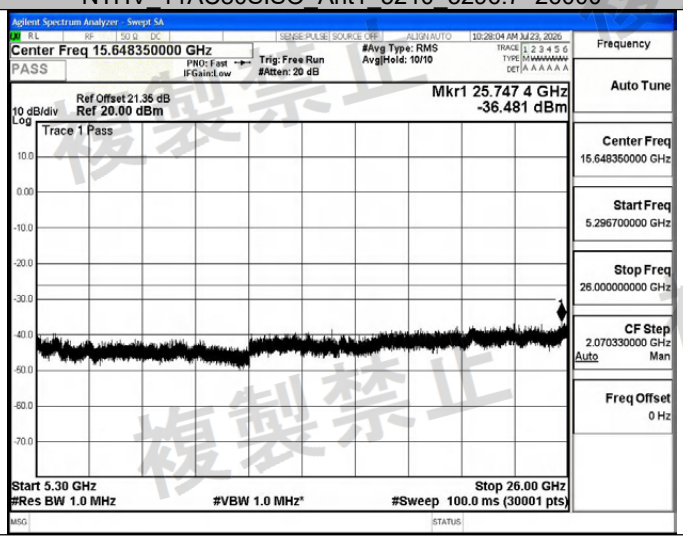
NTHV_11AC80SISO_Ant1_5210_5251~5290



NTHV_11AC80SISO_Ant1_5210_5290~5296.7



NTHV_11AC80SISO_Ant1_5210_5296.7~26000



Note:

SA set to from 30MHz to 5.1416GHz, plot shows from 30MHz to 5.142GHz as of SA's default format.

SA set to from 5.2667GHz to 26GHz, plot shows from 5.27GHz to 26GHz as of SA's default format.

SA set to from 5.2967GHz to 26GHz, plot shows from 5.30GHz to 26GHz as of SA's default format.

SA set to from 5.2784GHz to 26GHz, plot shows from 5.28GHz to 26GHz as of SA's default format.

複製禁止

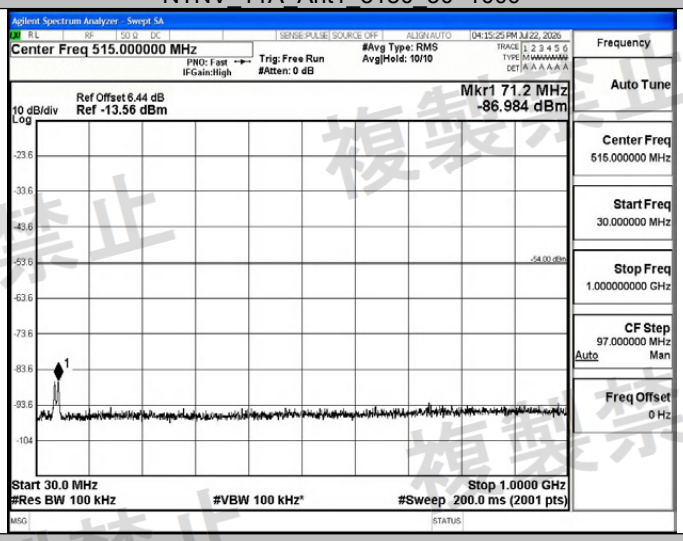
3.5 Appendix F: Spurious Emission of RX

TestCondition	TestMode	Antenna	Freq(MHz)	Freq.Range [MHz]	Freq. [MHz]	Result [dBm]	Limit [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11A	Ant1	5180	30~1000	71.23	-86.98	≤-54	0.00200	≤4	PASS
				1000~26000	25908.75	-73.08	≤-47	0.04920	≤20	PASS
			5200	30~1000	64.44	-87.07	≤-54	0.00196	≤4	PASS
				1000~26000	25883.75	-72.79	≤-47	0.05260	≤20	PASS
			5240	30~1000	64.44	-87.88	≤-54	0.00163	≤4	PASS
				1000~26000	25960.00	-72.68	≤-47	0.05395	≤20	PASS
	11N20SISO	Ant1	5180	30~1000	63.95	-88.13	≤-54	0.00154	≤4	PASS
				1000~26000	25793.75	-73.54	≤-47	0.04426	≤20	PASS
			5200	30~1000	64.44	-88.11	≤-54	0.00155	≤4	PASS
				1000~26000	25868.75	-72.90	≤-47	0.05129	≤20	PASS
			5240	30~1000	64.44	-87.98	≤-54	0.00159	≤4	PASS
				1000~26000	25981.25	-73.18	≤-47	0.04808	≤20	PASS
	11N40SISO	Ant1	5190	30~1000	63.95	-87.84	≤-54	0.00164	≤4	PASS
				1000~26000	25832.50	-73.09	≤-47	0.04909	≤20	PASS
			5230	30~1000	64.44	-87.91	≤-54	0.00162	≤4	PASS
				1000~26000	22298.75	-72.93	≤-47	0.05093	≤20	PASS
	11AC20SISO	Ant1	5180	30~1000	64.44	-87.07	≤-54	0.00196	≤4	PASS
				1000~26000	25888.75	-73.09	≤-47	0.04909	≤20	PASS
			5200	30~1000	63.95	-87.70	≤-54	0.00170	≤4	PASS
				1000~26000	25988.75	-73.15	≤-47	0.04842	≤20	PASS
			5240	30~1000	64.44	-87.29	≤-54	0.00187	≤4	PASS
				1000~26000	22330.00	-73.19	≤-47	0.04797	≤20	PASS
	11AC40SISO	Ant1	5190	30~1000	71.23	-87.61	≤-54	0.00173	≤4	PASS
				1000~26000	25843.75	-73.26	≤-47	0.04721	≤20	PASS
			5230	30~1000	63.95	-87.51	≤-54	0.00177	≤4	PASS
				1000~26000	25976.25	-72.90	≤-47	0.05129	≤20	PASS
	11AC80SISO	Ant1	5210	30~1000	64.44	-86.64	≤-54	0.00217	≤4	PASS
				1000~26000	25958.75	-73.21	≤-47	0.04775	≤20	PASS
NTLV	11A	Ant1	5180	30~1000	64.44	-87.09	≤-54	0.00195	≤4	PASS
				1000~26000	25847.50	-73.24	≤-47	0.04742	≤20	PASS
			5200	30~1000	64.92	-87.47	≤-54	0.00179	≤4	PASS
				1000~26000	25887.50	-72.84	≤-47	0.05200	≤20	PASS
			5240	30~1000	64.44	-86.94	≤-54	0.00202	≤4	PASS
				1000~26000	25892.50	-72.99	≤-47	0.05023	≤20	PASS
	11N20SISO	Ant1	5180	30~1000	64.44	-87.45	≤-54	0.00180	≤4	PASS
				1000~26000	25995.00	-72.64	≤-47	0.05445	≤20	PASS
			5200	30~1000	64.44	-87.83	≤-54	0.00165	≤4	PASS
				1000~26000	25892.50	-73.23	≤-47	0.04753	≤20	PASS
			5240	30~1000	64.92	-87.46	≤-54	0.00179	≤4	PASS
				1000~26000	24501.25	-72.91	≤-47	0.05117	≤20	PASS
	11N40SISO	Ant1	5190	30~1000	64.44	-87.96	≤-54	0.00160	≤4	PASS
				1000~26000	25900.00	-73.07	≤-47	0.04932	≤20	PASS
			5230	30~1000	64.44	-87.48	≤-54	0.00179	≤4	PASS
				1000~26000	25905.00	-73.36	≤-47	0.04613	≤20	PASS
	11AC20SISO	Ant1	5180	30~1000	64.44	-86.75	≤-54	0.00211	≤4	PASS
				1000~26000	25923.75	-73.18	≤-47	0.04808	≤20	PASS
			5200	30~1000	64.44	-86.70	≤-54	0.00214	≤4	PASS
				1000~26000	25777.50	-73.07	≤-47	0.04932	≤20	PASS
			5240	30~1000	64.44	-87.46	≤-54	0.00179	≤4	PASS
				1000~26000	25955.00	-73.23	≤-47	0.04753	≤20	PASS
	11AC40SISO	Ant1	5190	30~1000	70.74	-87.78	≤-54	0.00167	≤4	PASS
				1000~26000	25978.75	-72.89	≤-47	0.05140	≤20	PASS
			5230	30~1000	64.92	-87.26	≤-54	0.00188	≤4	PASS
				1000~26000	25957.50	-72.97	≤-47	0.05047	≤20	PASS
	11AC80SISO	Ant1	5210	30~1000	64.44	-87.21	≤-54	0.00190	≤4	PASS
				1000~26000	25925.00	-73.32	≤-47	0.04656	≤20	PASS
NTHV	11A	Ant1	5180	30~1000	64.92	-87.12	≤-54	0.00194	≤4	PASS
				1000~26000	25973.75	-72.48	≤-47	0.05649	≤20	PASS

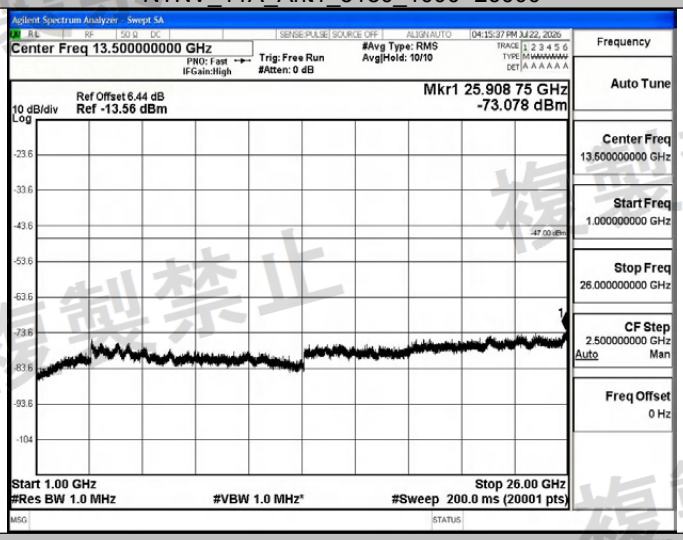
			5200	30~1000	64.44	-87.54	≤-54	0.00176	≤4	PASS
				1000~26000	25971.25	-73.24	≤-47	0.04742	≤20	PASS
			5240	30~1000	64.44	-87.94	≤-54	0.00161	≤4	PASS
				1000~26000	25943.75	-73.09	≤-47	0.04909	≤20	PASS
	11N20SISO	Ant1	5180	30~1000	64.44	-88.27	≤-54	0.00149	≤4	PASS
				1000~26000	25841.25	-72.93	≤-47	0.05093	≤20	PASS
			5200	30~1000	63.95	-86.79	≤-54	0.00209	≤4	PASS
				1000~26000	25936.25	-73.35	≤-47	0.04624	≤20	PASS
			5240	30~1000	64.44	-88.09	≤-54	0.00155	≤4	PASS
				1000~26000	25903.75	-72.88	≤-47	0.05152	≤20	PASS
	11N40SISO	Ant1	5190	30~1000	64.44	-87.41	≤-54	0.00182	≤4	PASS
				1000~26000	25985.00	-72.14	≤-47	0.06109	≤20	PASS
			5230	30~1000	64.44	-87.60	≤-54	0.00174	≤4	PASS
				1000~26000	25982.50	-73.01	≤-47	0.05000	≤20	PASS
	11AC20SISO	Ant1	5180	30~1000	64.92	-87.33	≤-54	0.00185	≤4	PASS
				1000~26000	25911.25	-72.41	≤-47	0.05741	≤20	PASS
			5200	30~1000	64.92	-88.29	≤-54	0.00148	≤4	PASS
				1000~26000	25916.25	-73.20	≤-47	0.04786	≤20	PASS
			5240	30~1000	64.92	-87.66	≤-54	0.00171	≤4	PASS
				1000~26000	25942.50	-72.98	≤-47	0.05035	≤20	PASS
	11AC40SISO	Ant1	5190	30~1000	64.44	-87.34	≤-54	0.00185	≤4	PASS
				1000~26000	25973.75	-72.78	≤-47	0.05272	≤20	PASS
			5230	30~1000	64.44	-86.22	≤-54	0.00239	≤4	PASS
				1000~26000	25931.25	-73.08	≤-47	0.04920	≤20	PASS
	11AC80SISO	Ant1	5210	30~1000	64.44	-86.92	≤-54	0.00203	≤4	PASS
				1000~26000	25861.25	-72.54	≤-47	0.05572	≤20	PASS

Test Graphs

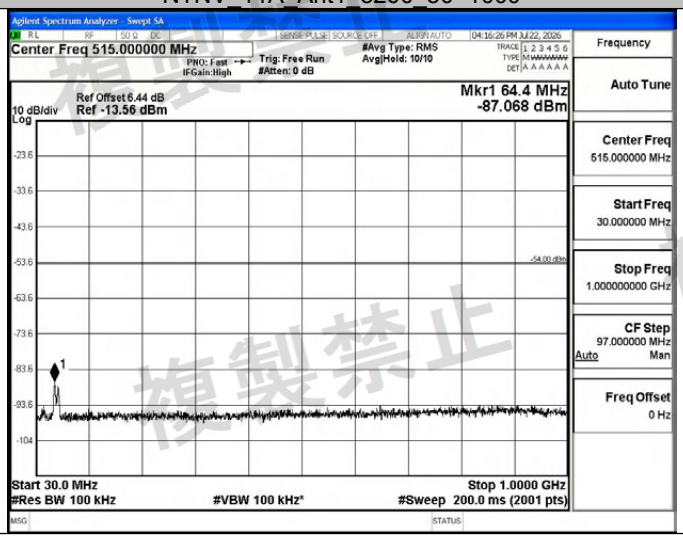
NTNV_11A_Ant1_5180_30~1000



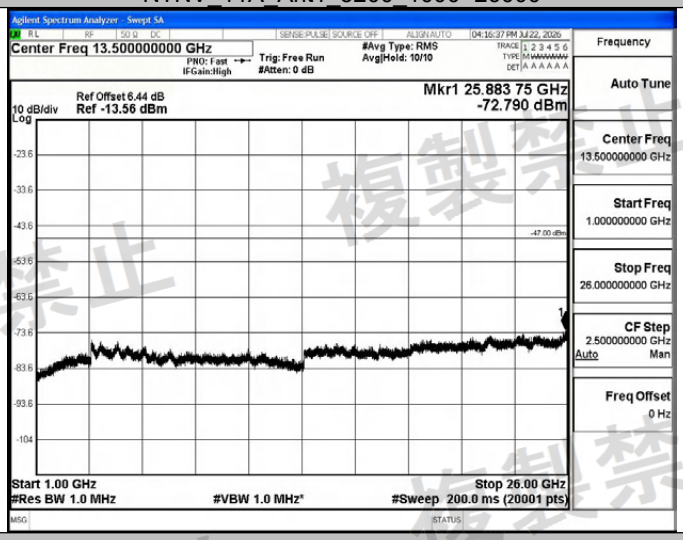
NTNV_11A_Ant1_5180_1000~26000



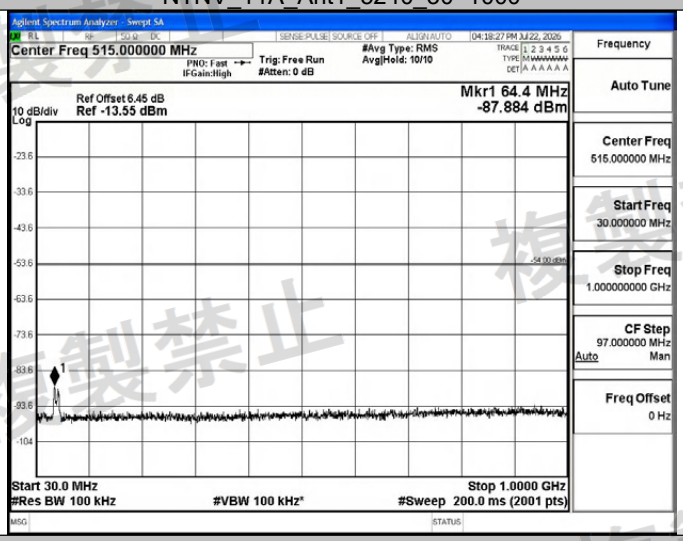
NTNV_11A_Ant1_5200_30~1000



NTNV_11A_Ant1_5200_1000~26000



NTNV_11A_Ant1_5240_30~1000



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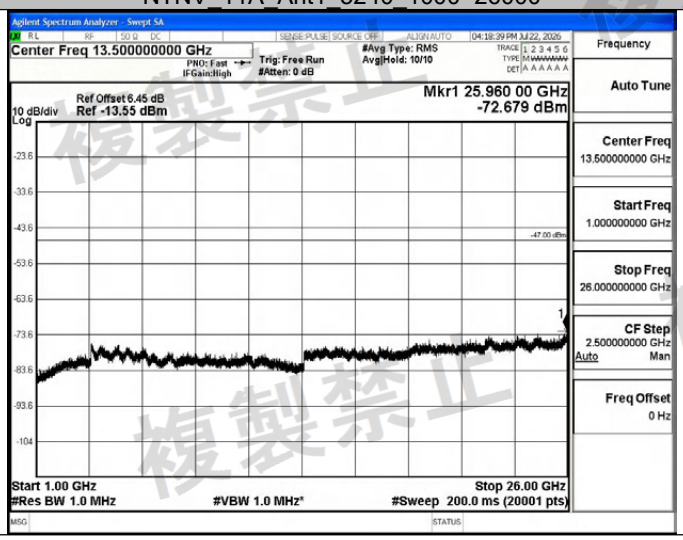
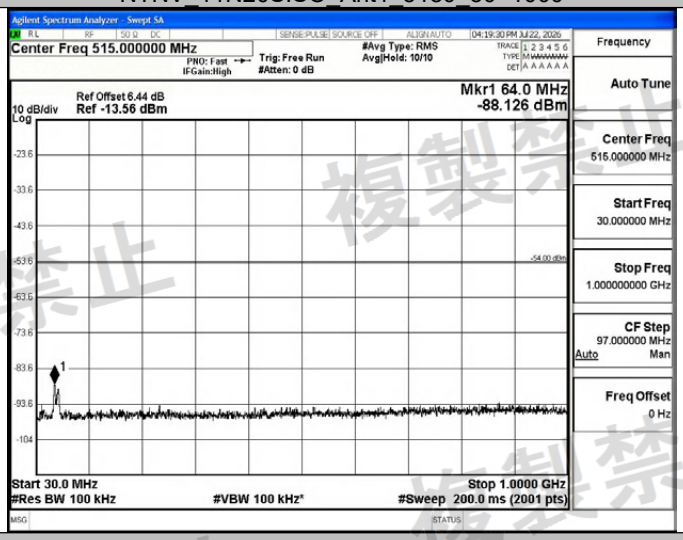


NTNV_11N20SISO_Ant1_5180_30~1000



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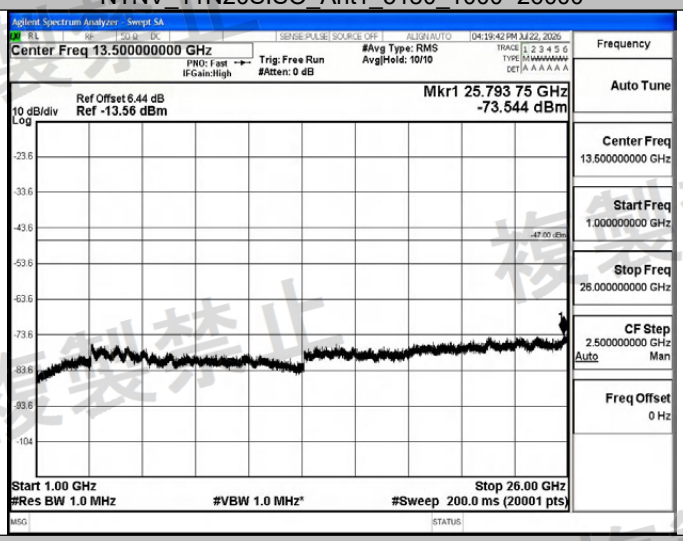

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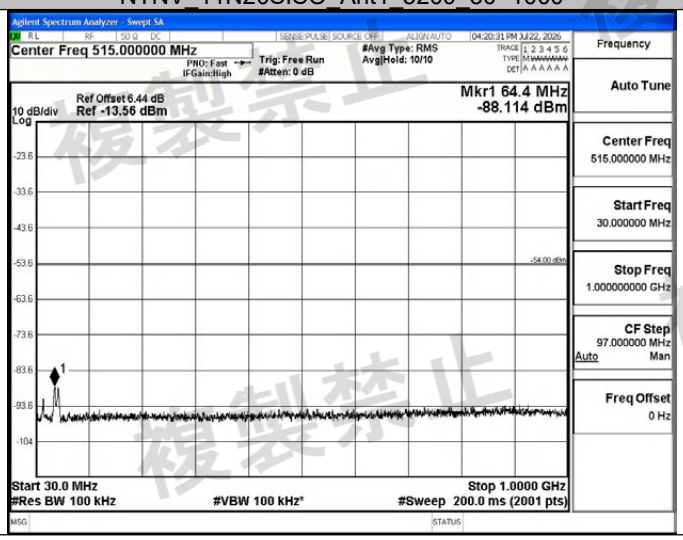

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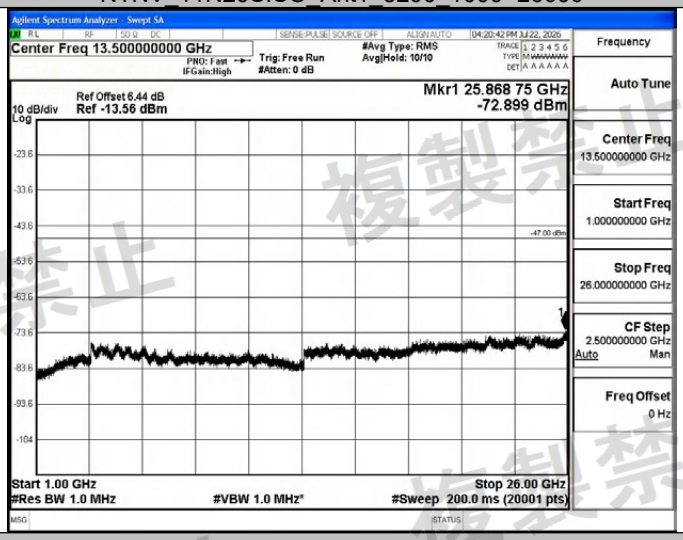
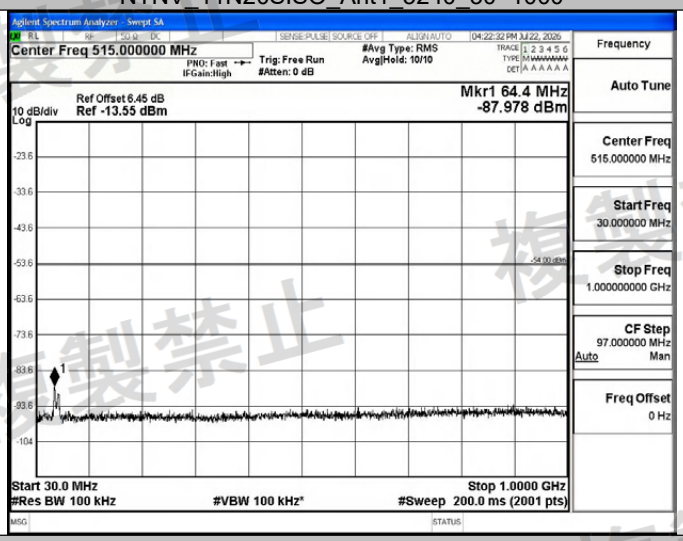
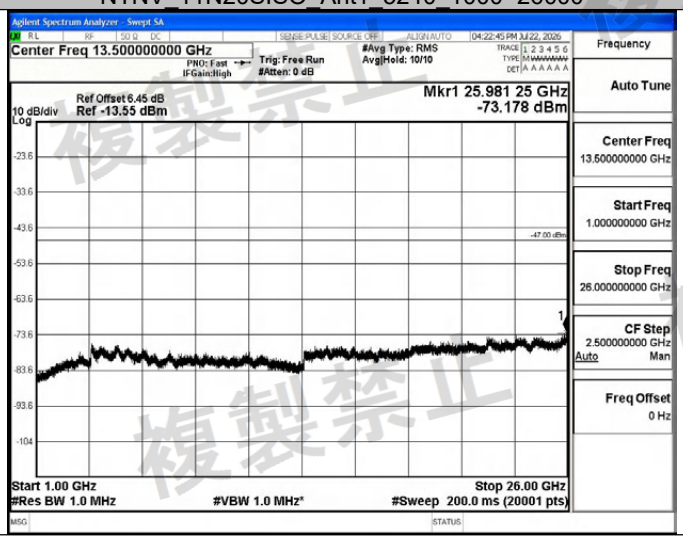


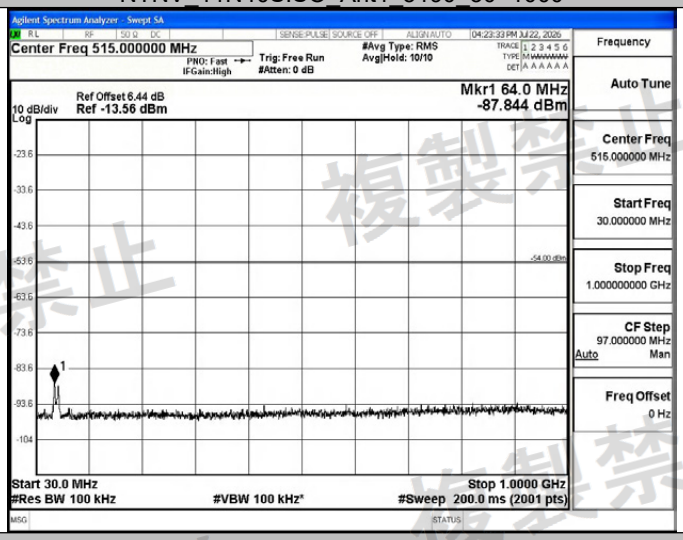
NTNV_11N20SISO_Ant1_5240_30~1000



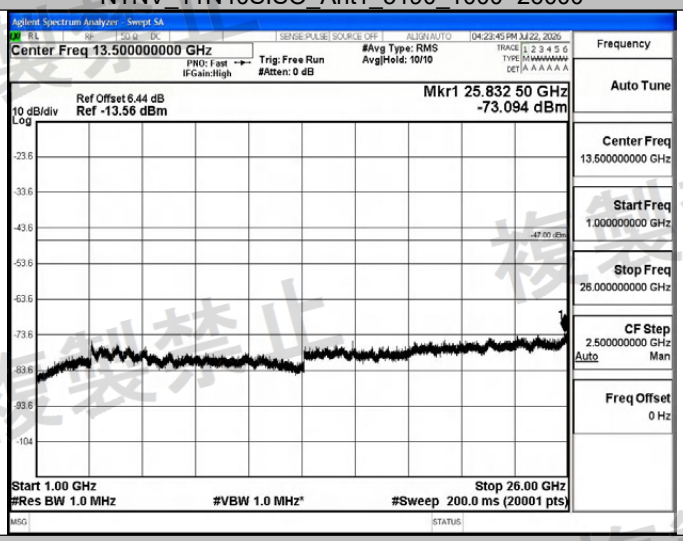
NTNV_11N20SISO_Ant1_5240_1000~26000



NTNV_11N40SISO_Ant1_5190_30~1000



NTNV_11N40SISO_Ant1_5190_1000~26000



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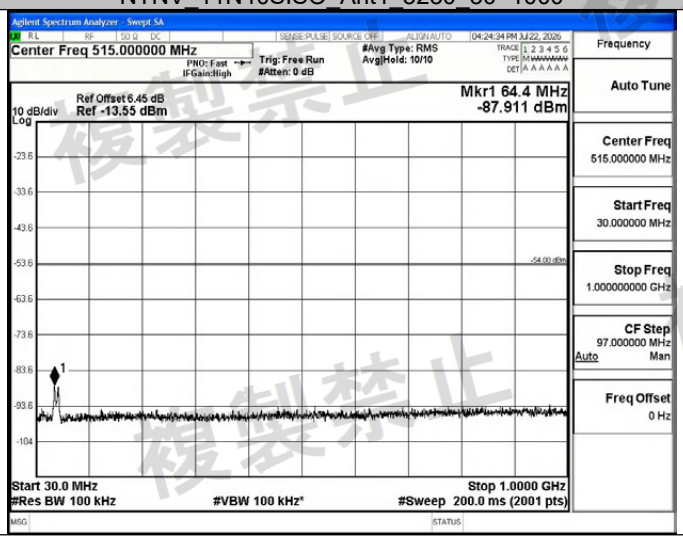
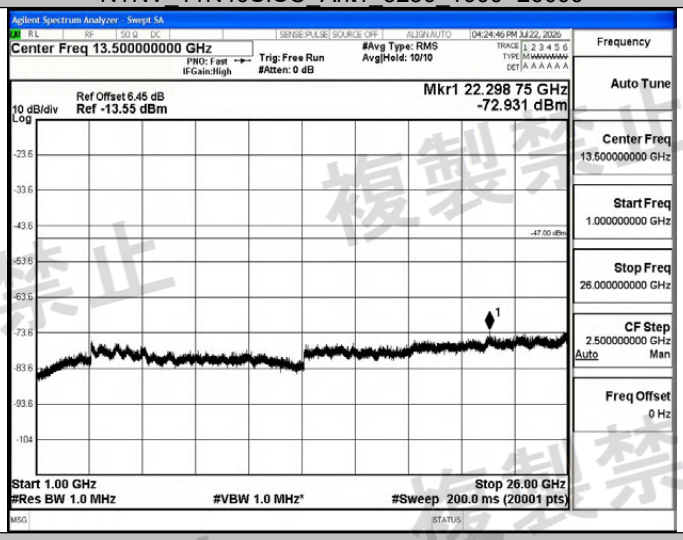
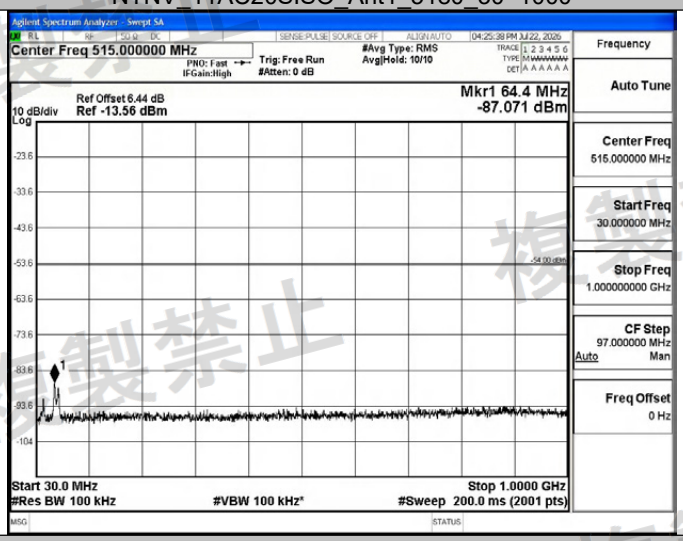


NTNV_11N40SISO_Ant1_5230_1000~26000



NTNV_11AC20SISO_Ant1_5180_30~1000



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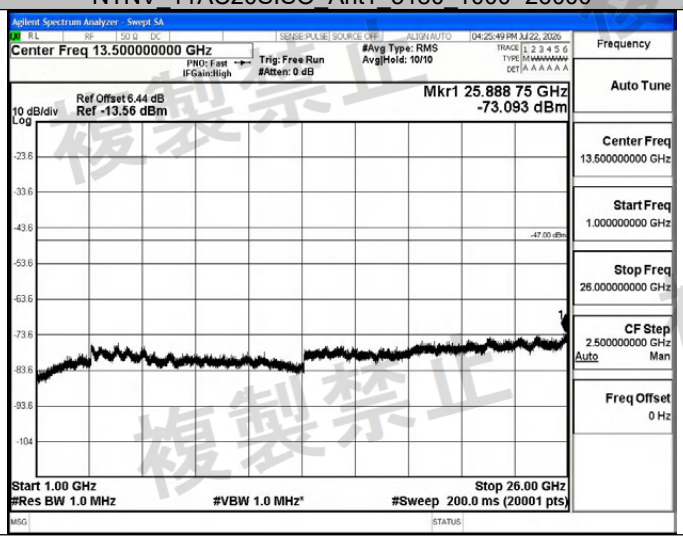

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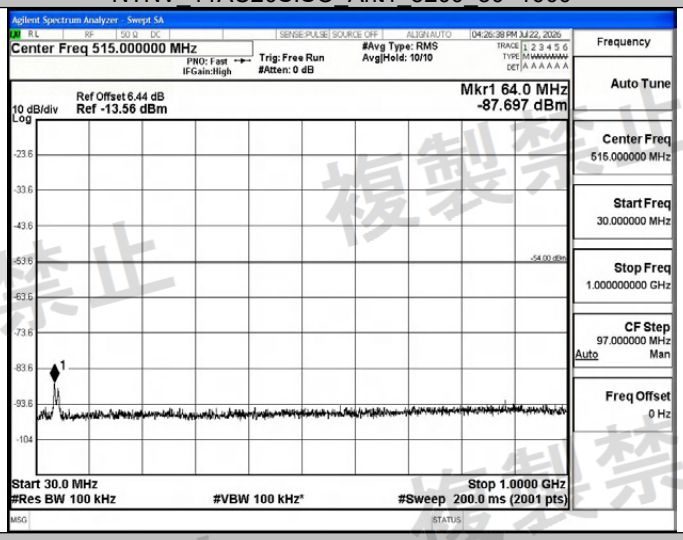

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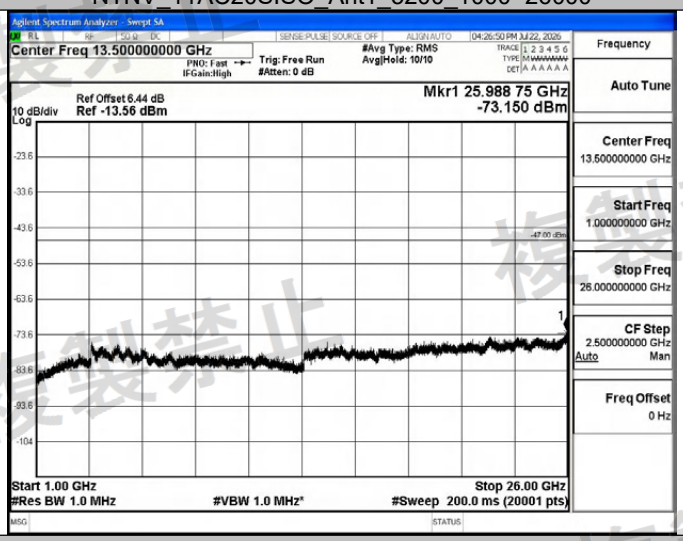

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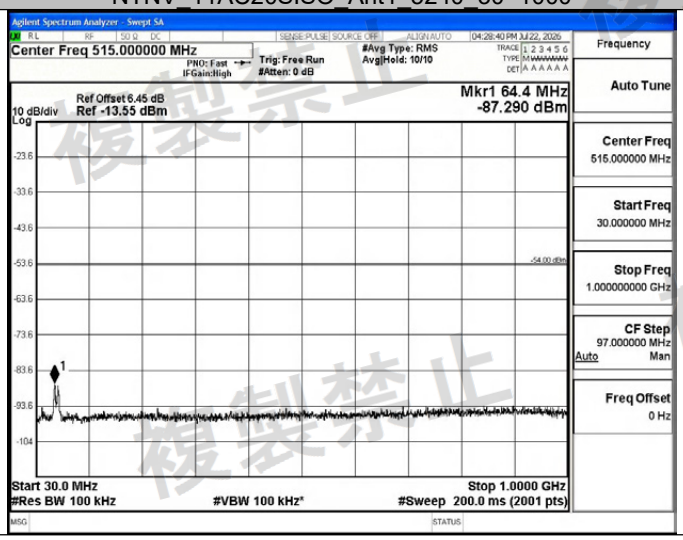

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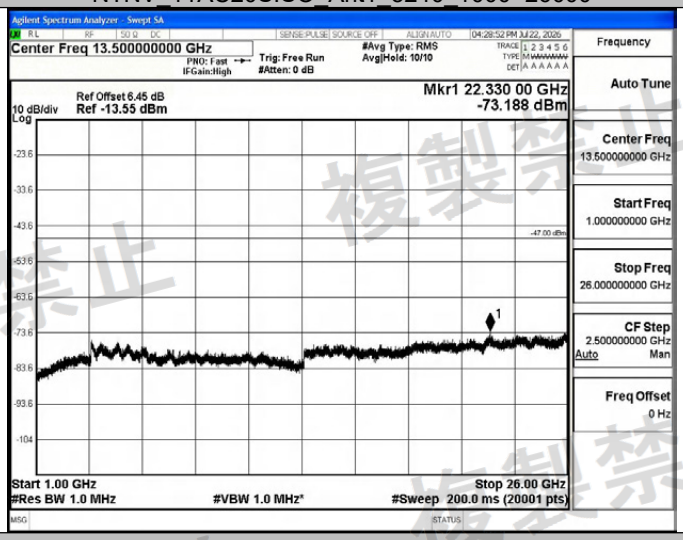

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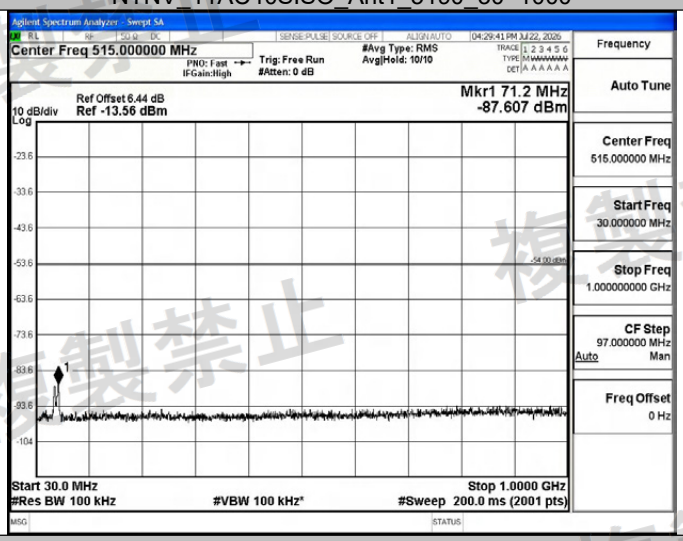

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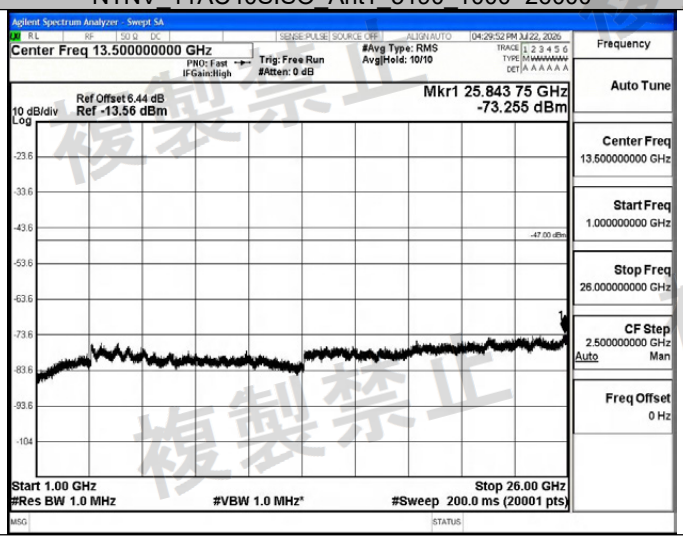

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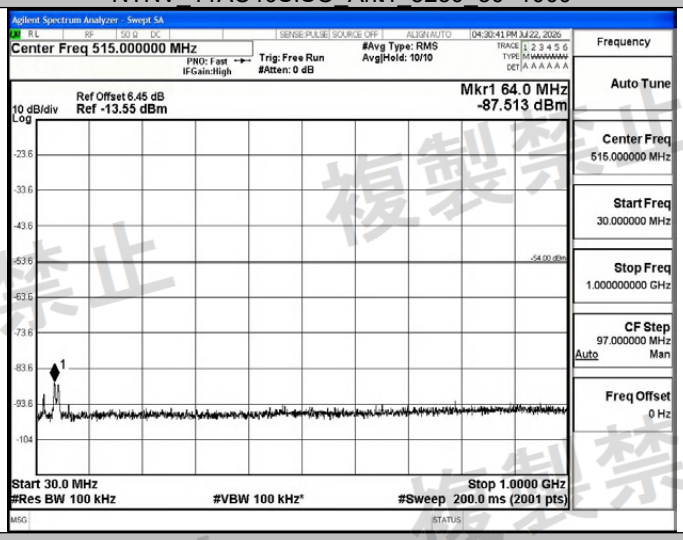

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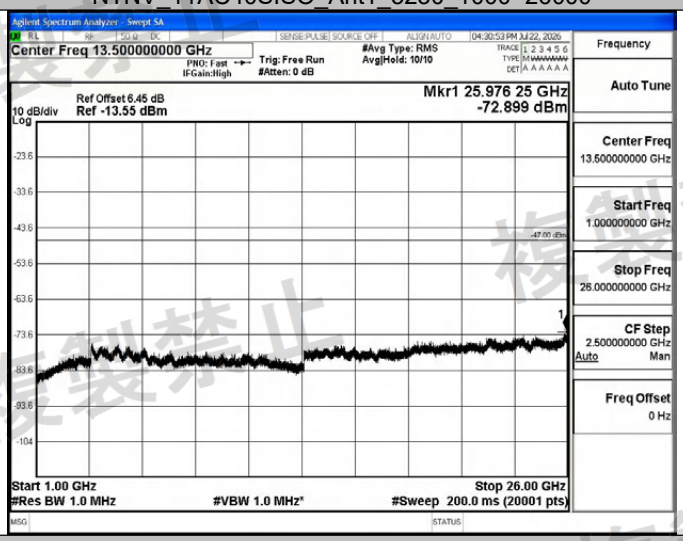

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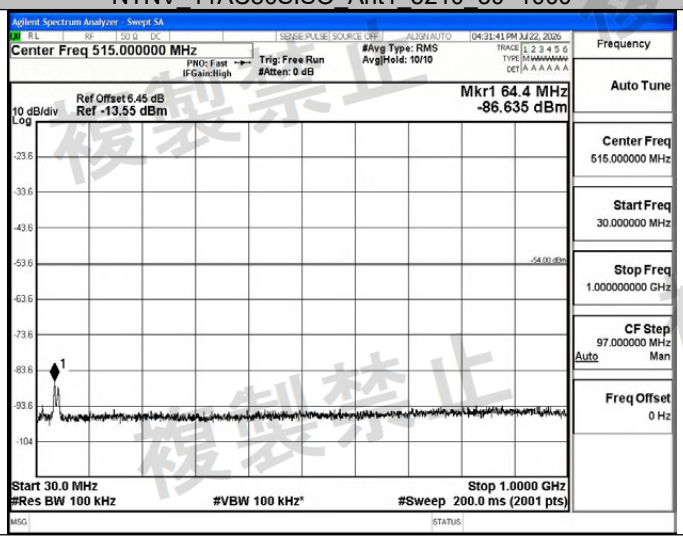

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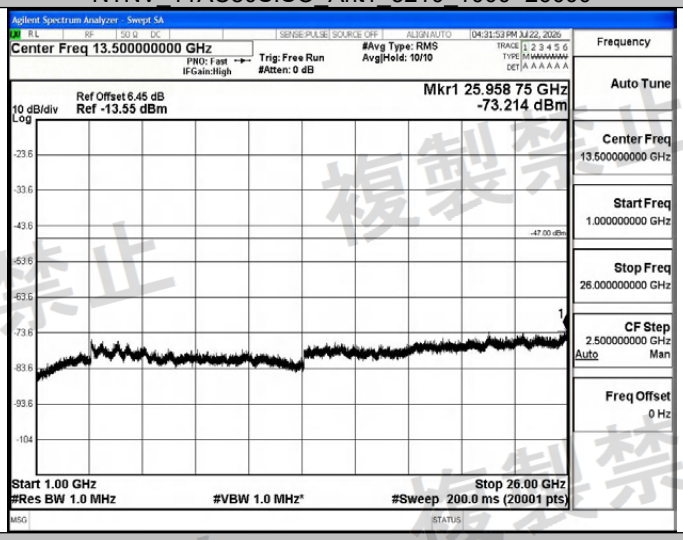
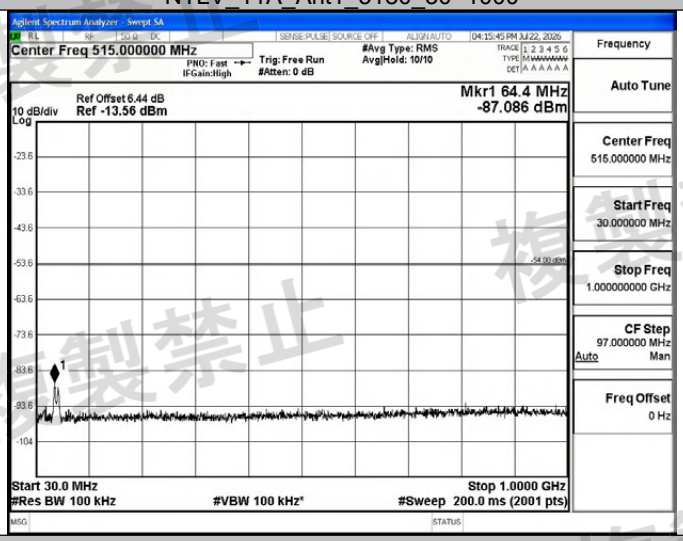


NTLV_11A_Ant1_5180_30~1000



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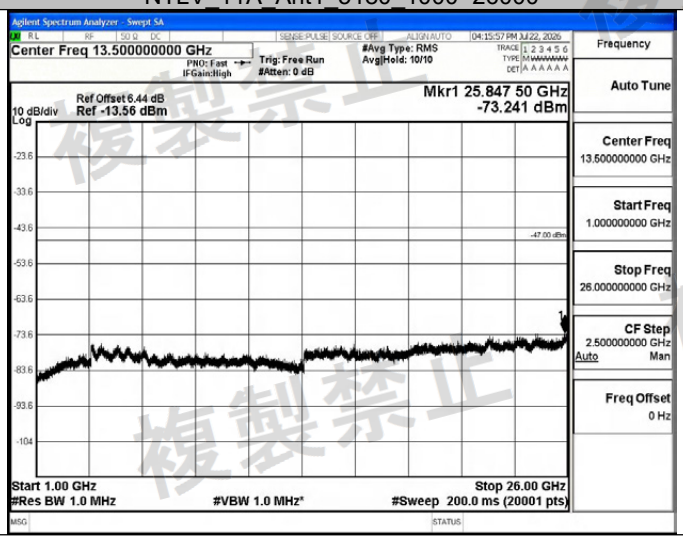

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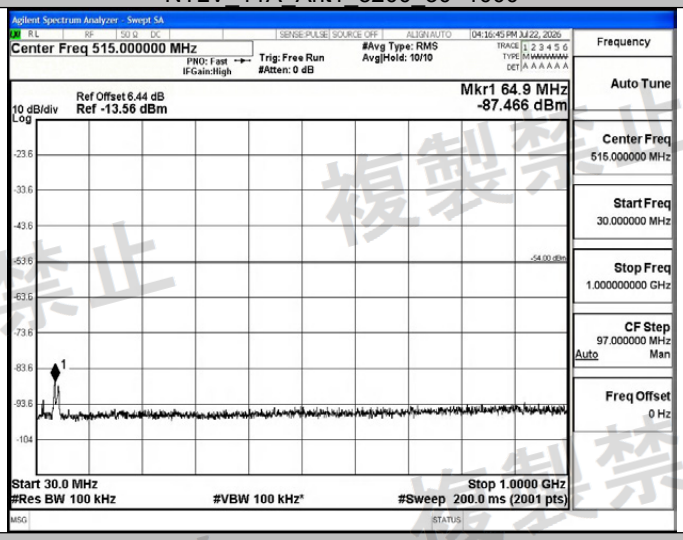

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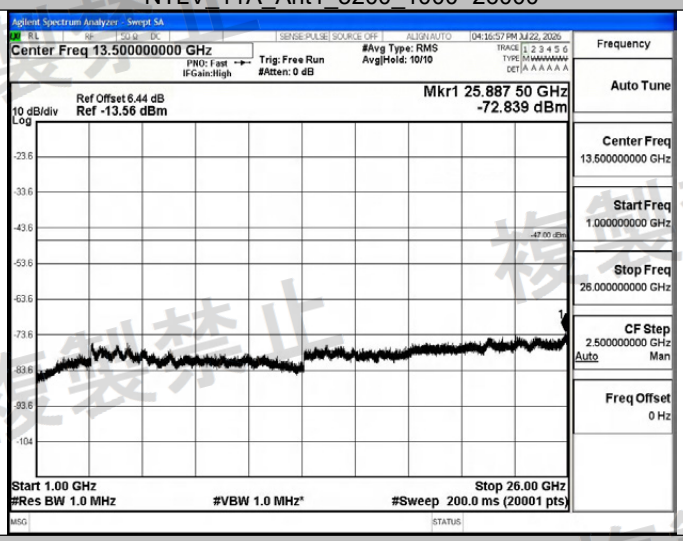

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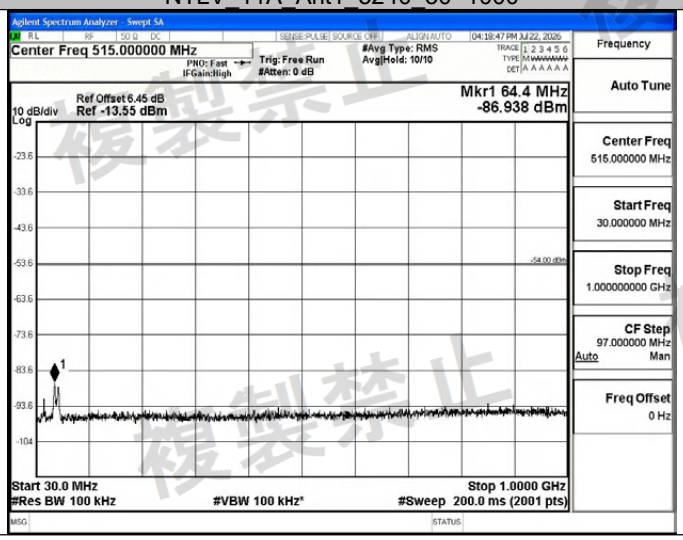

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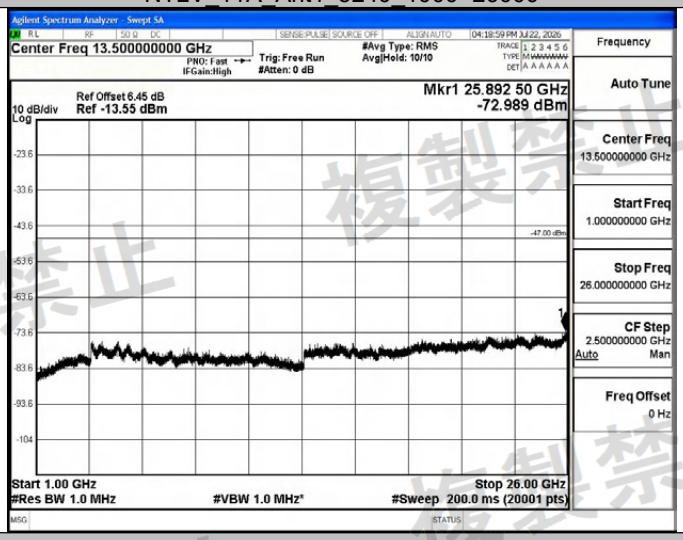

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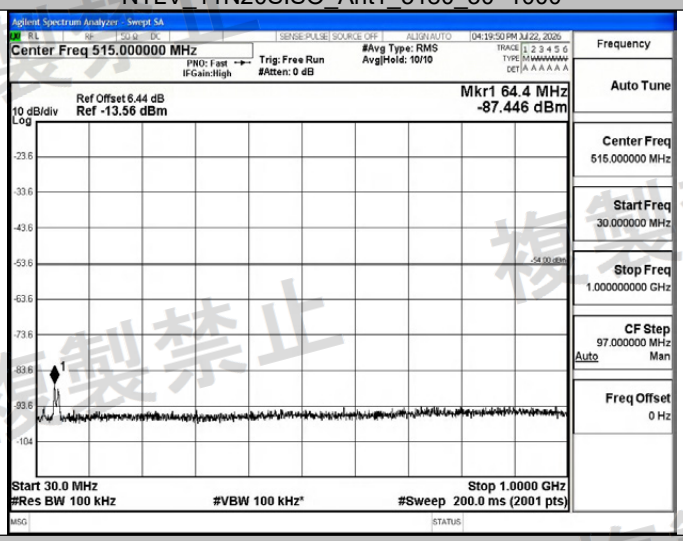

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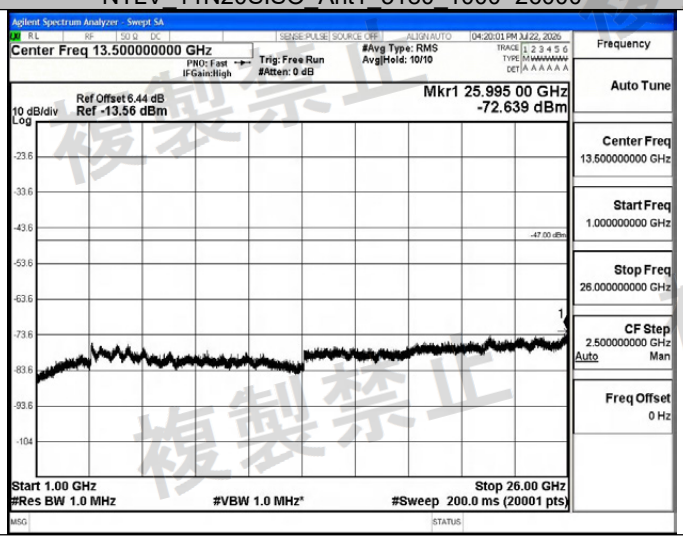

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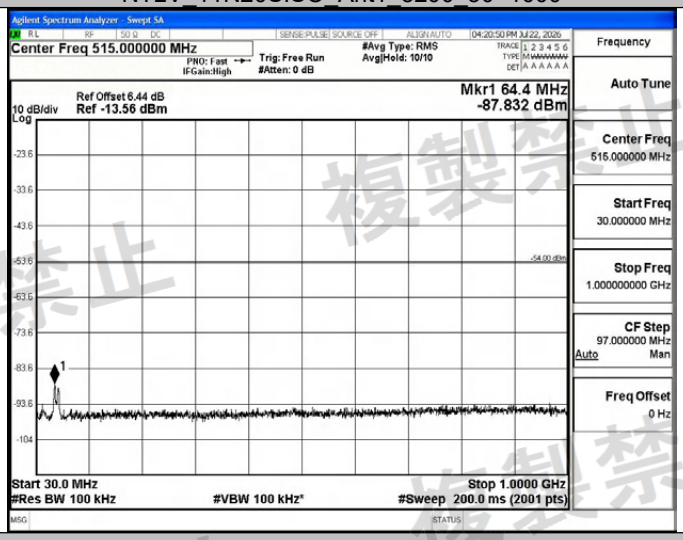

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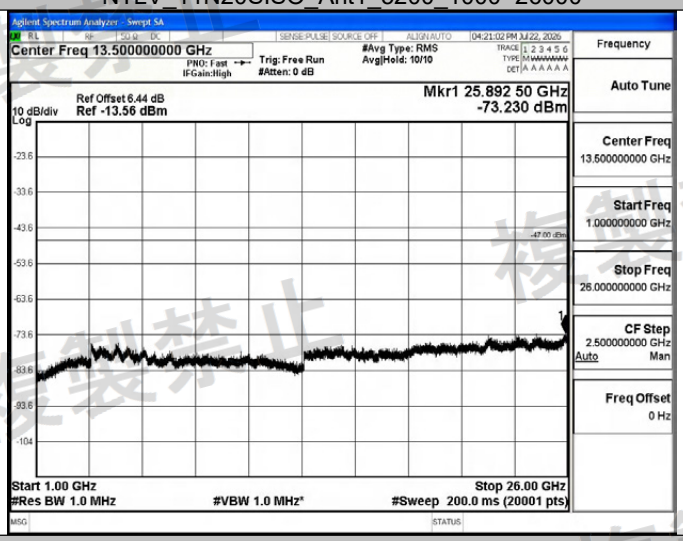

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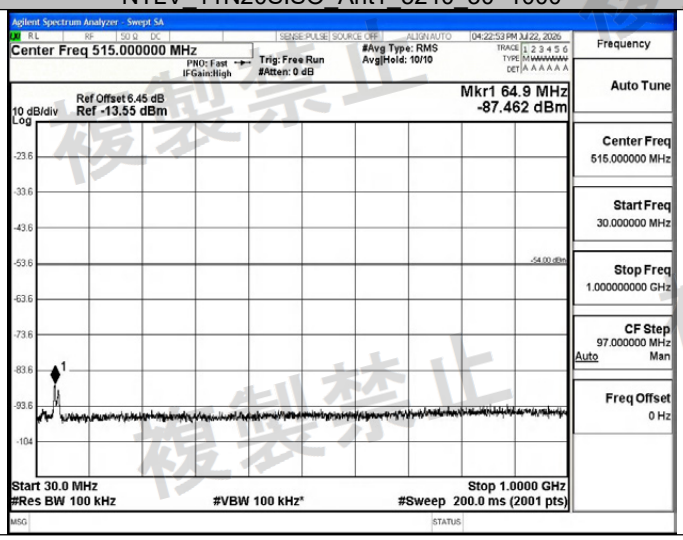

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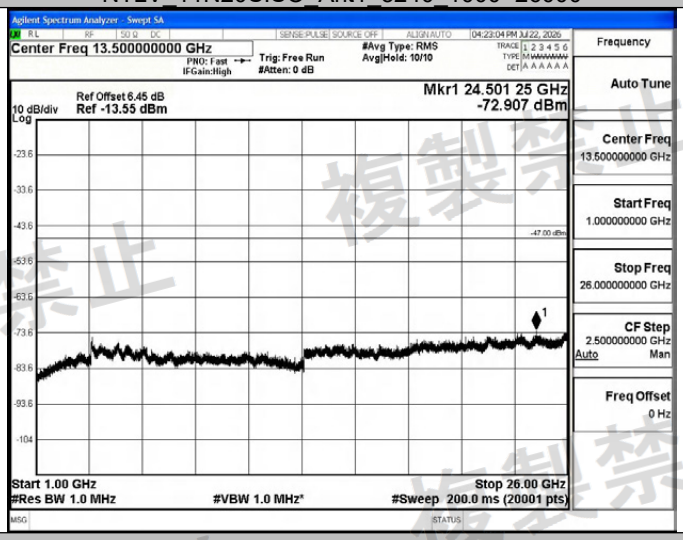

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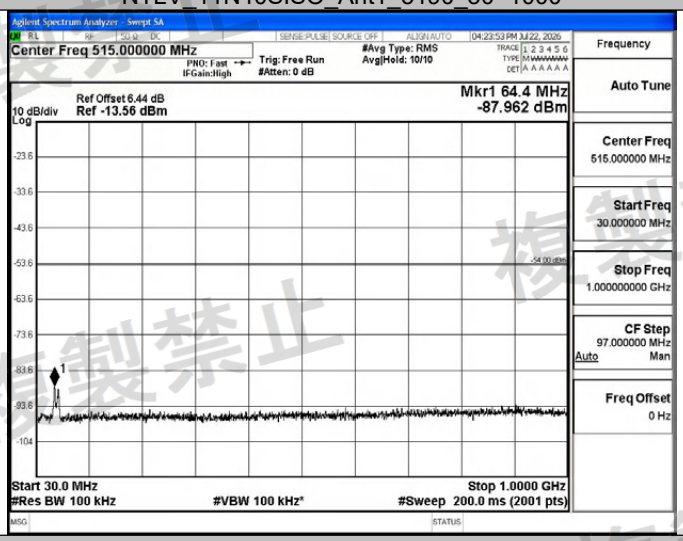

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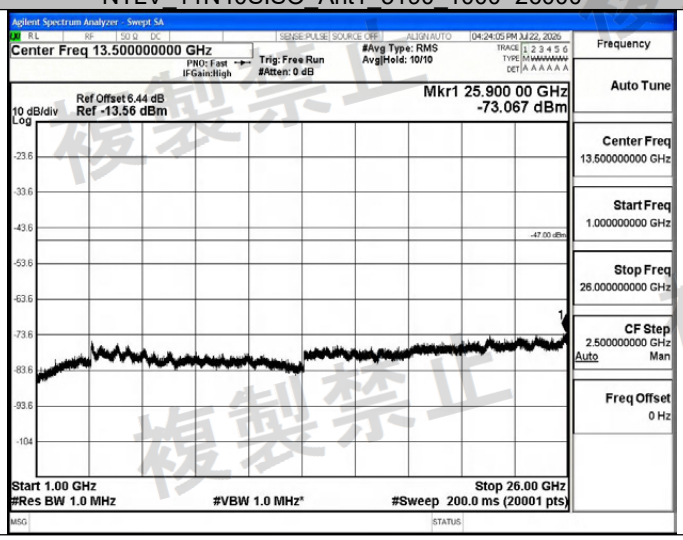

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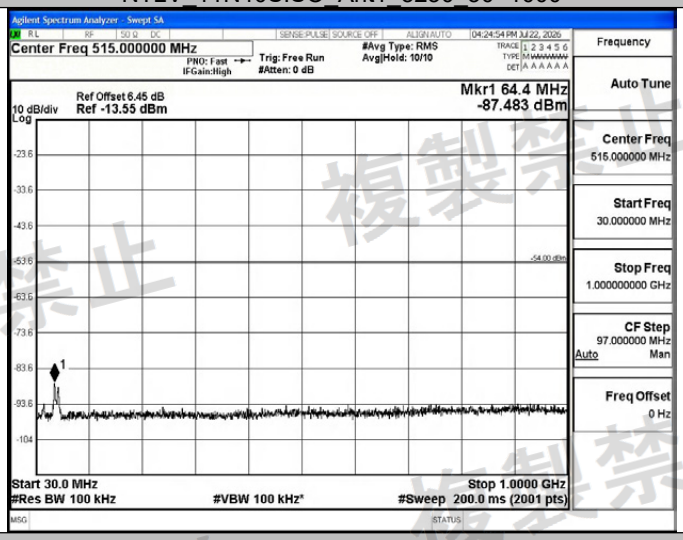

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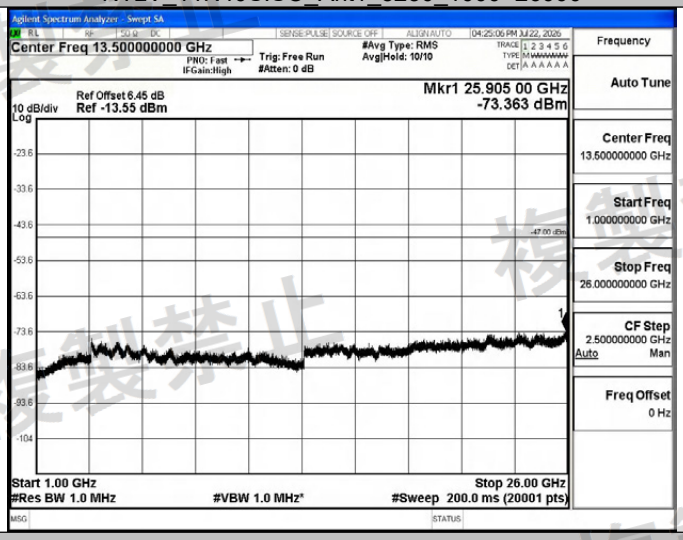

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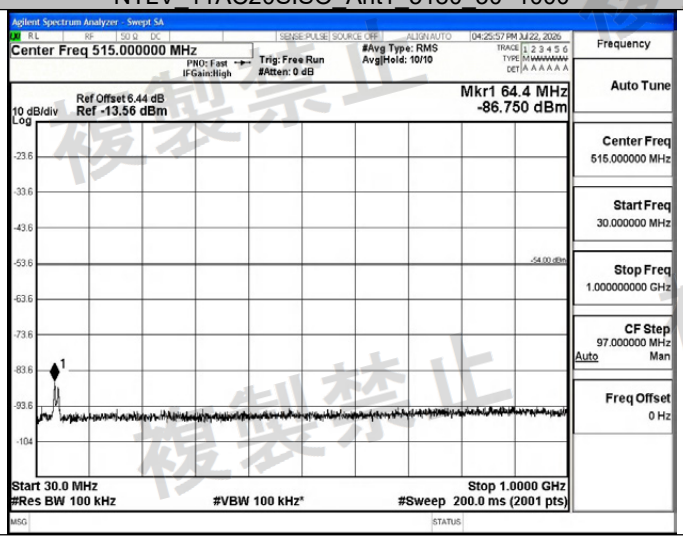
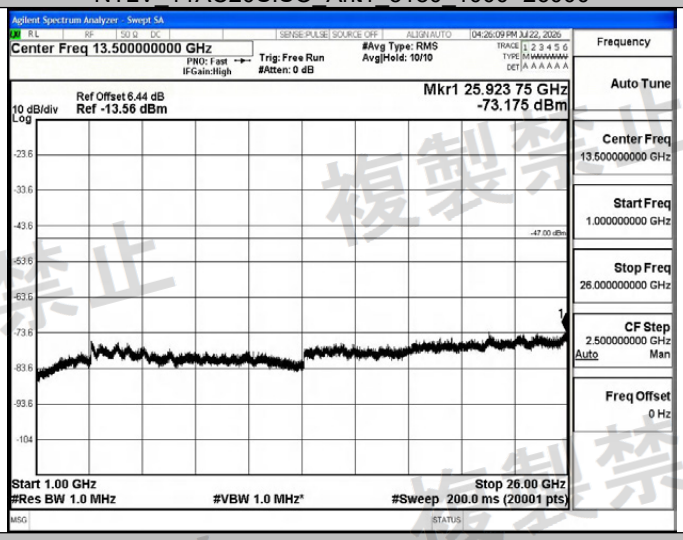


NTLV_11AC20SISO_Ant1_5180_1000~26000



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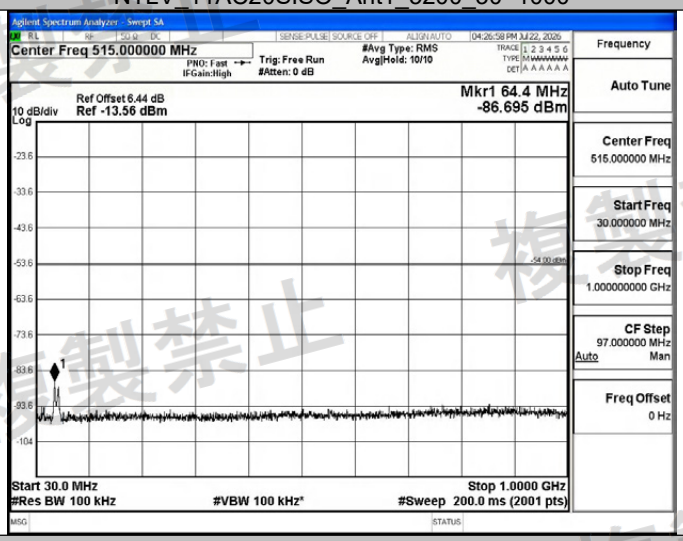

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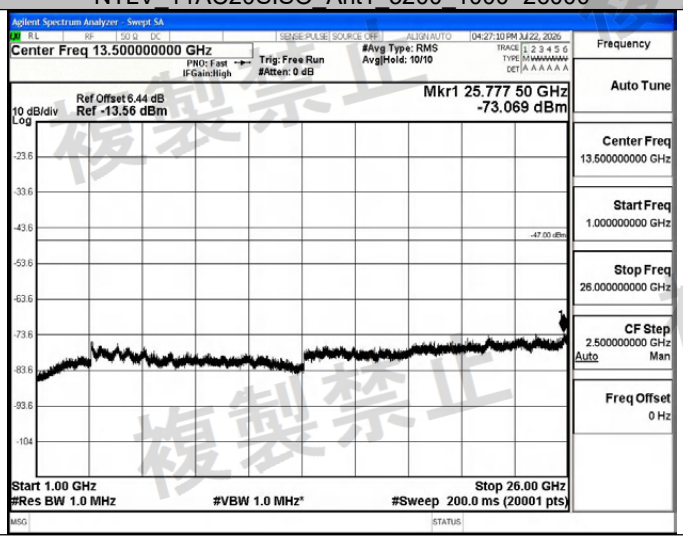

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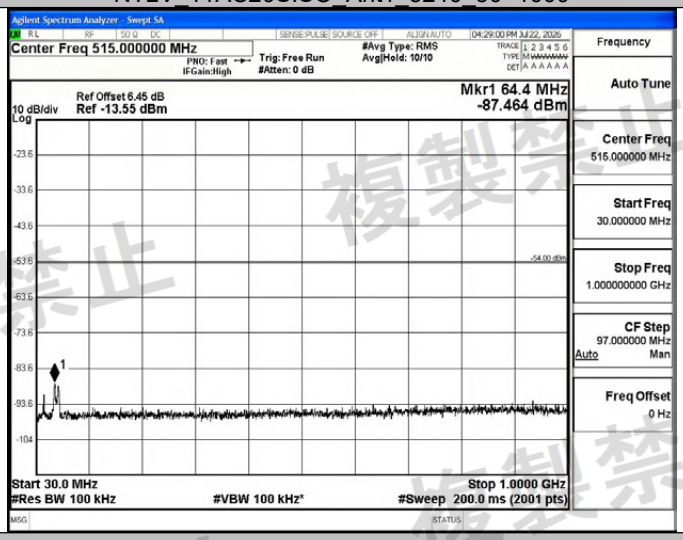

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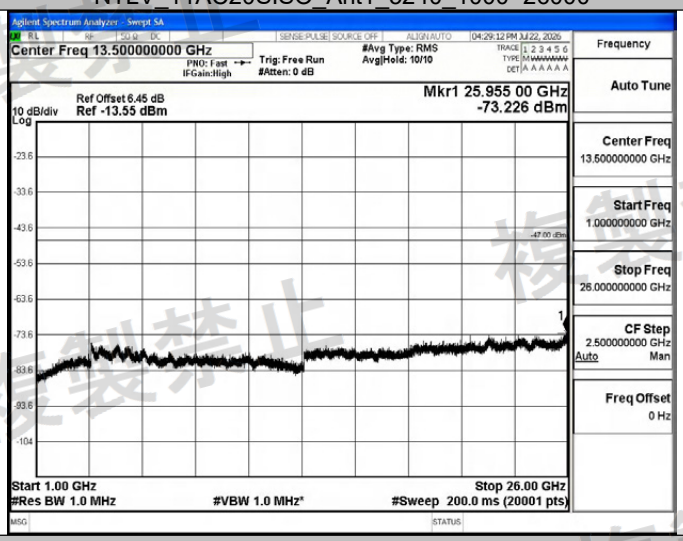

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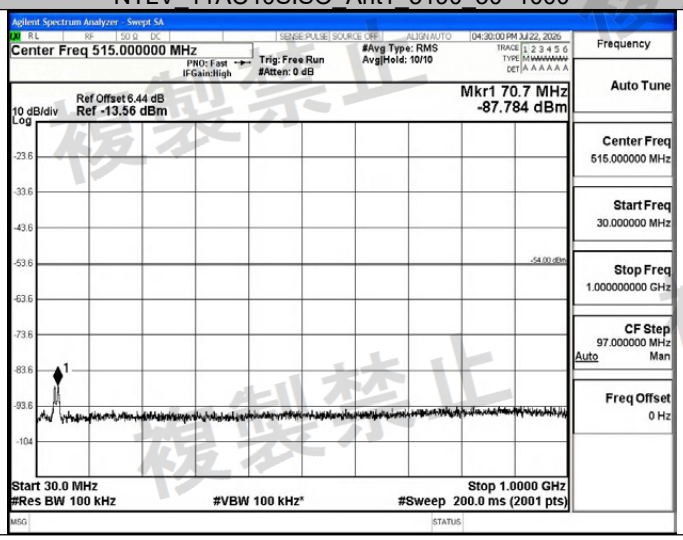

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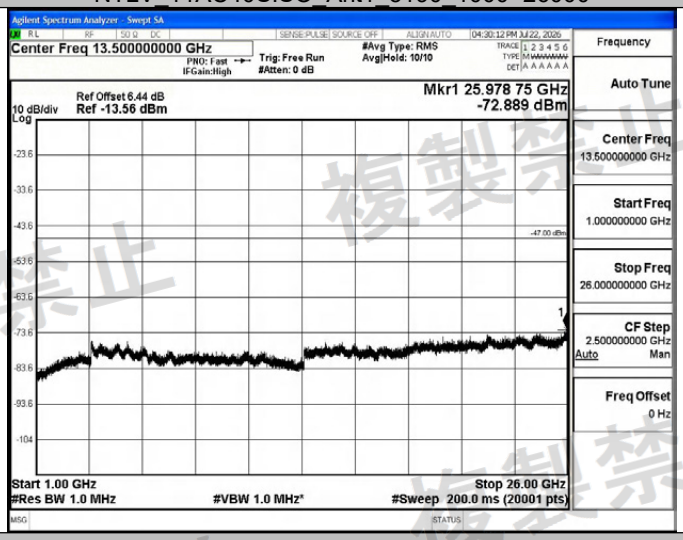

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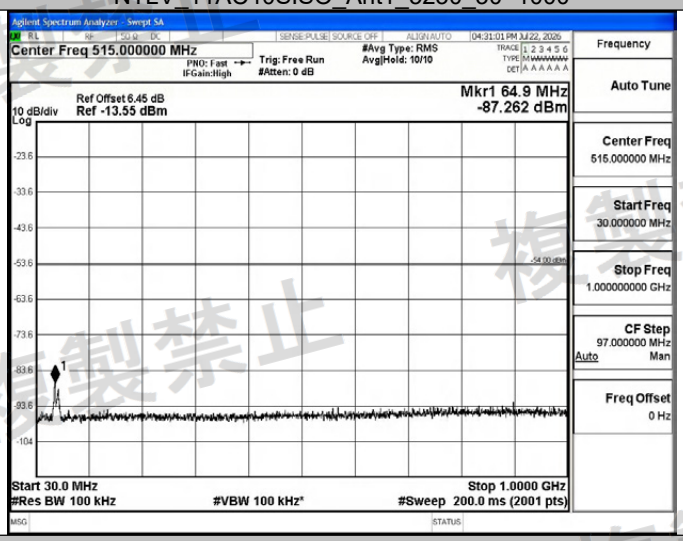

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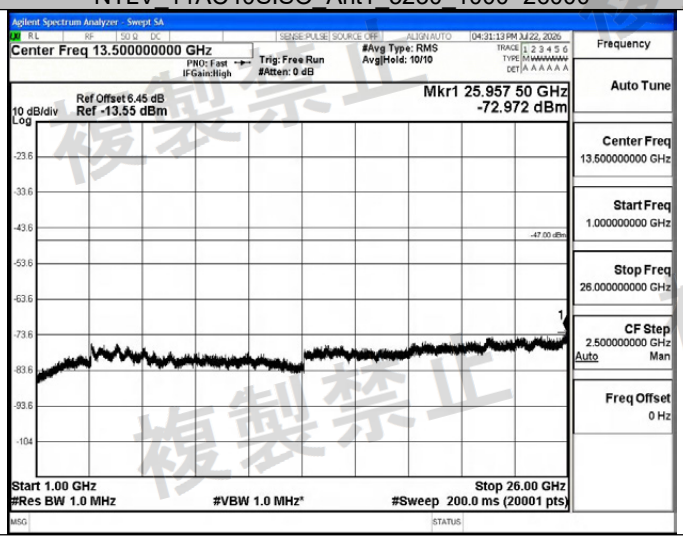

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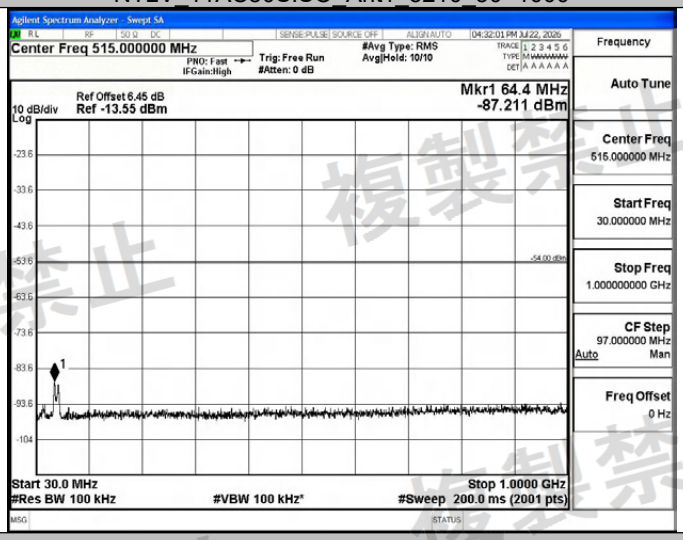

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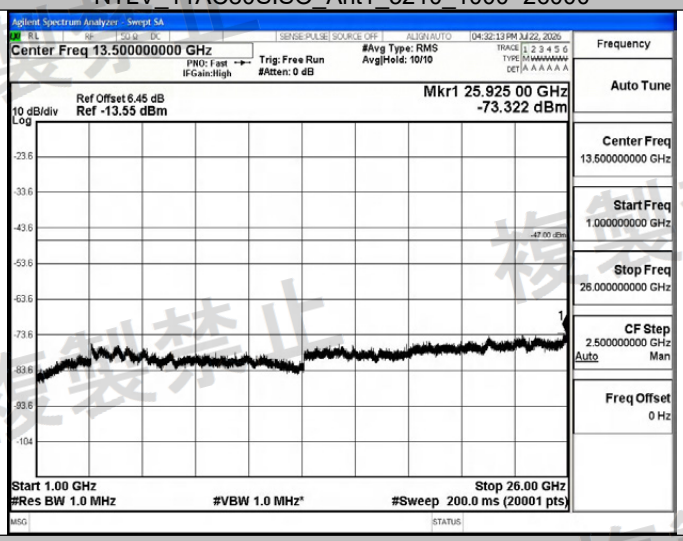

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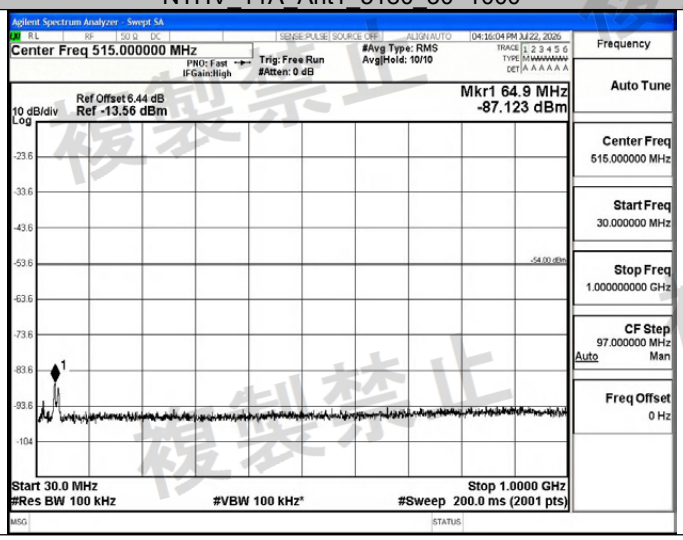

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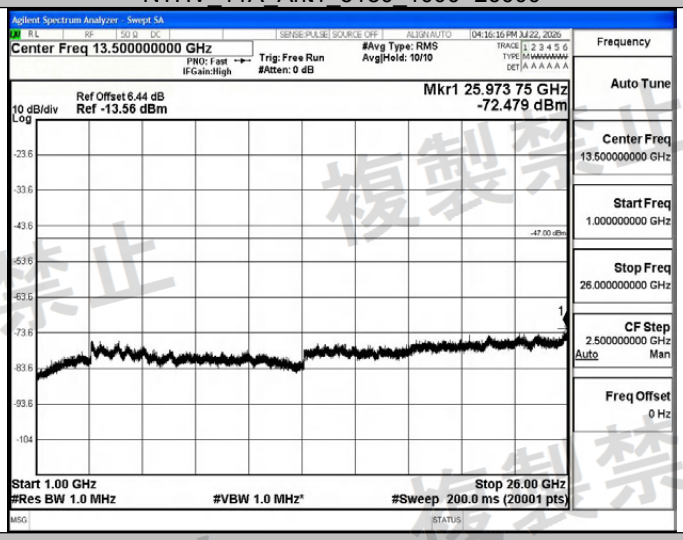

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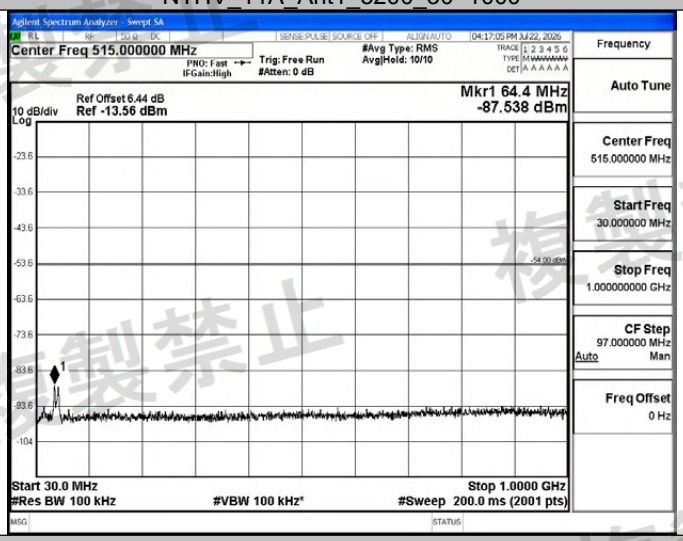

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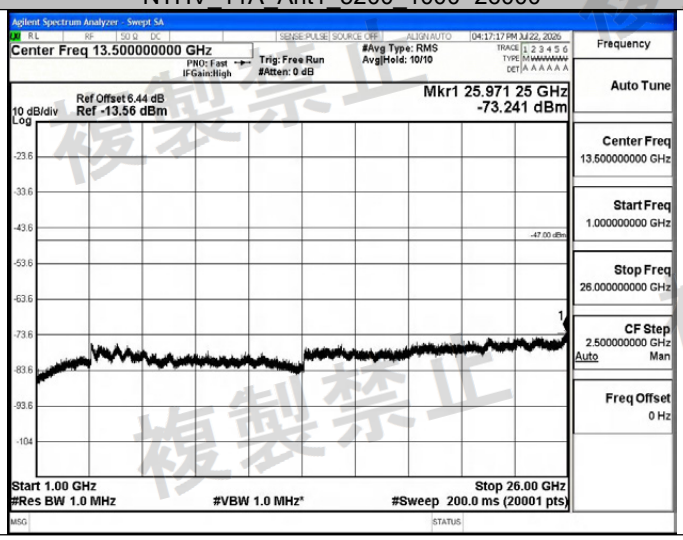

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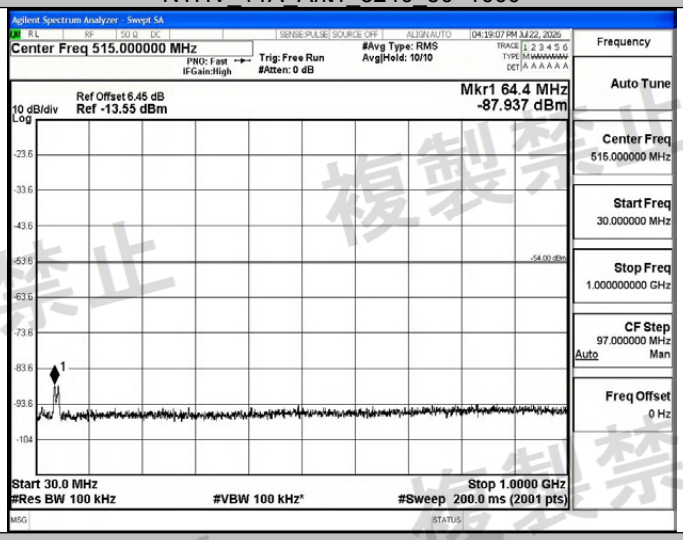

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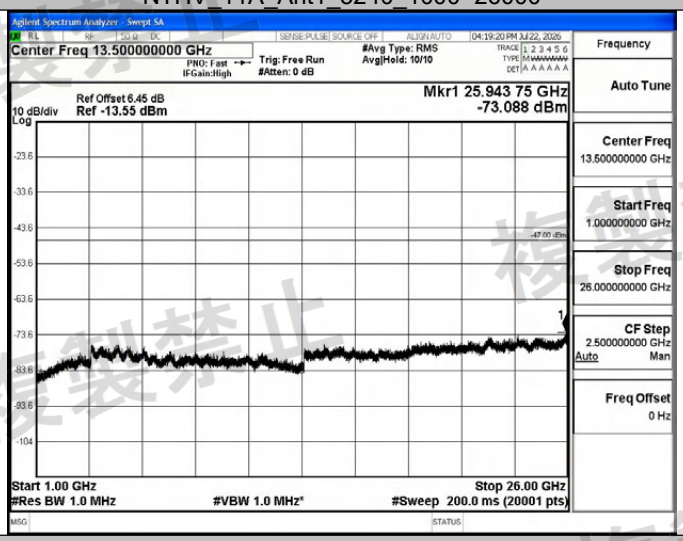

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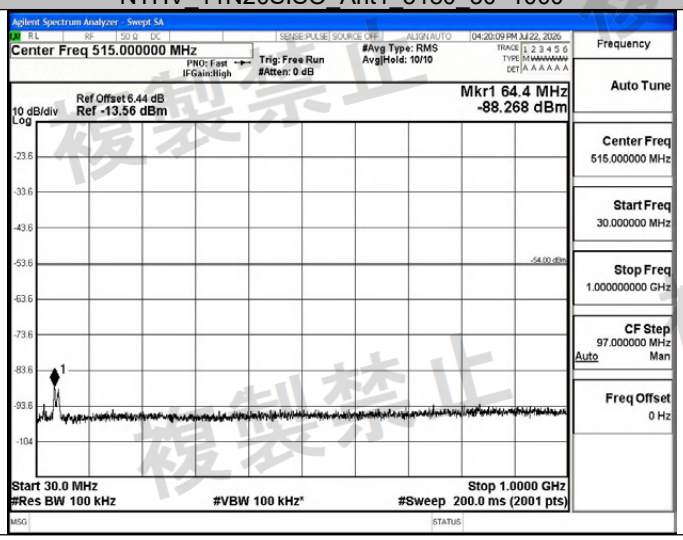

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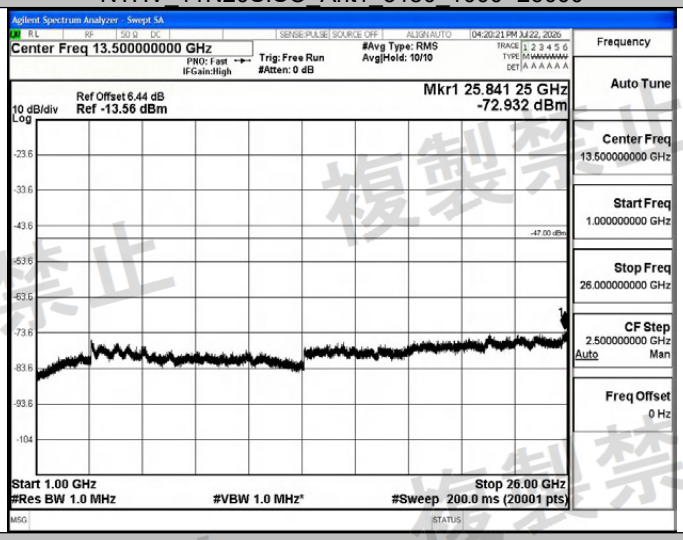

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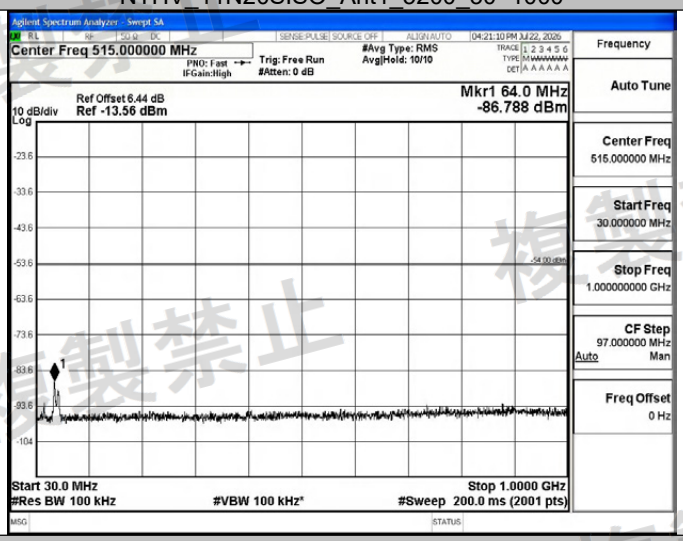

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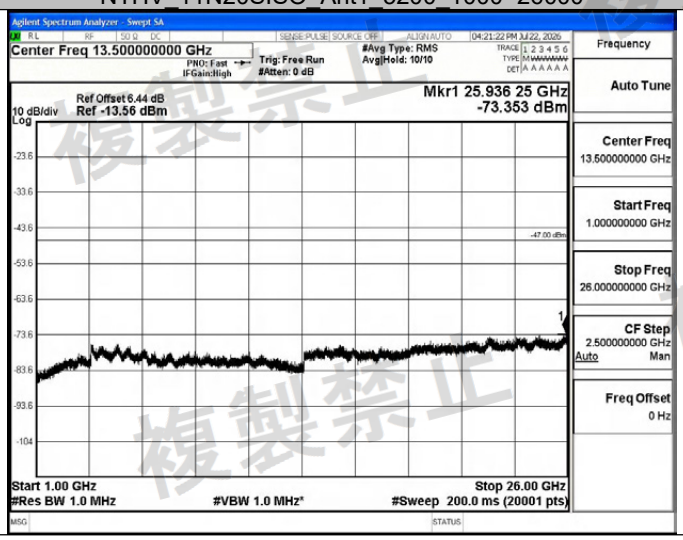

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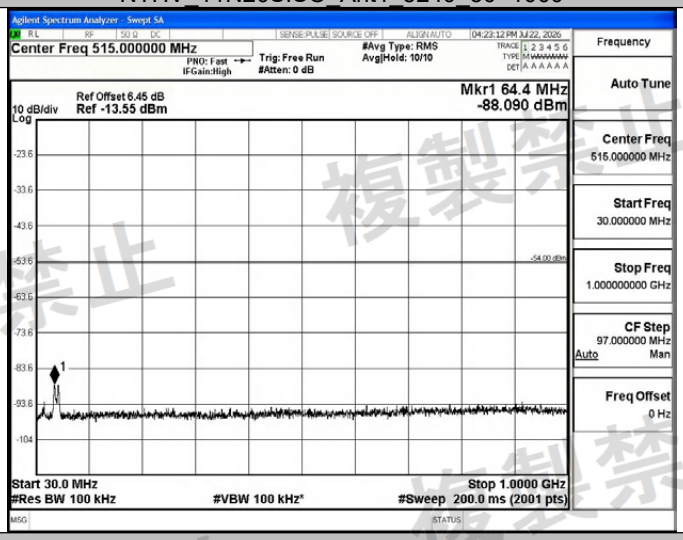

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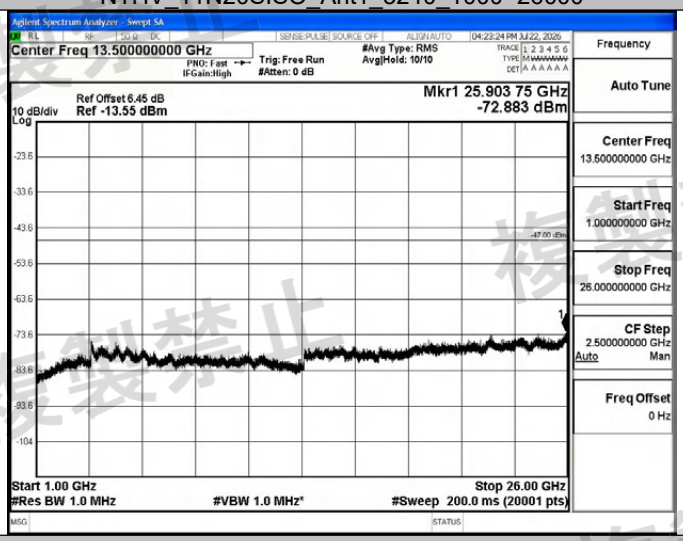

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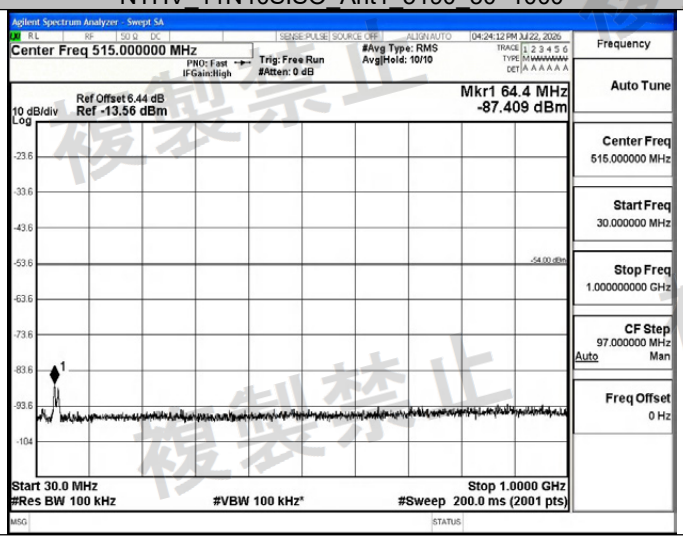

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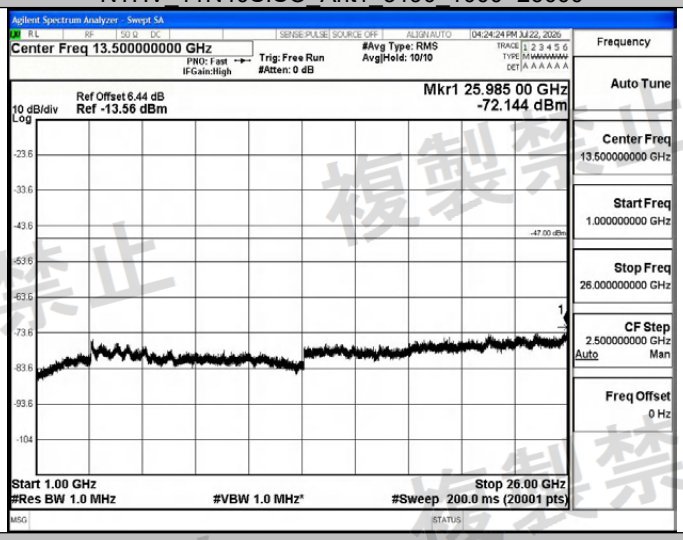

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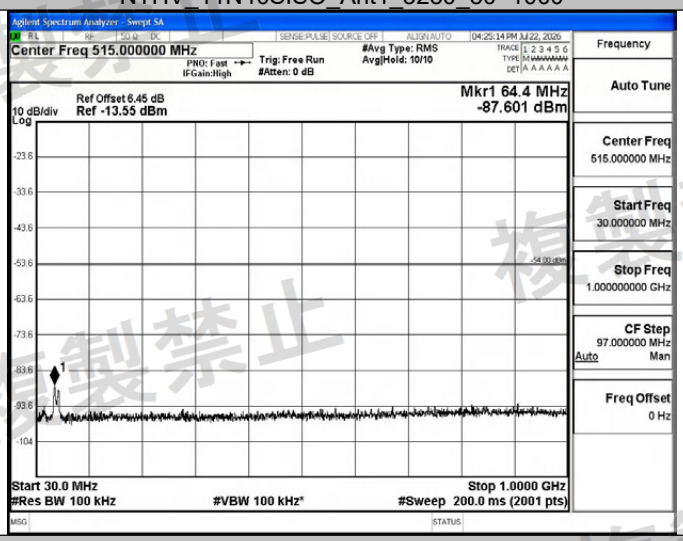

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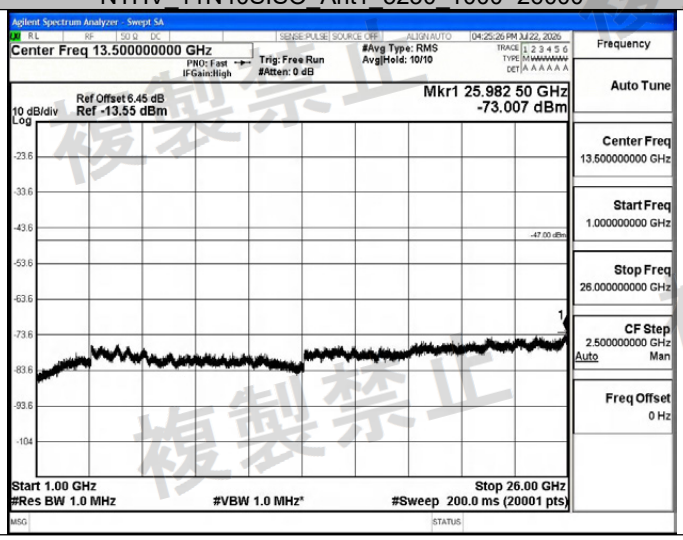

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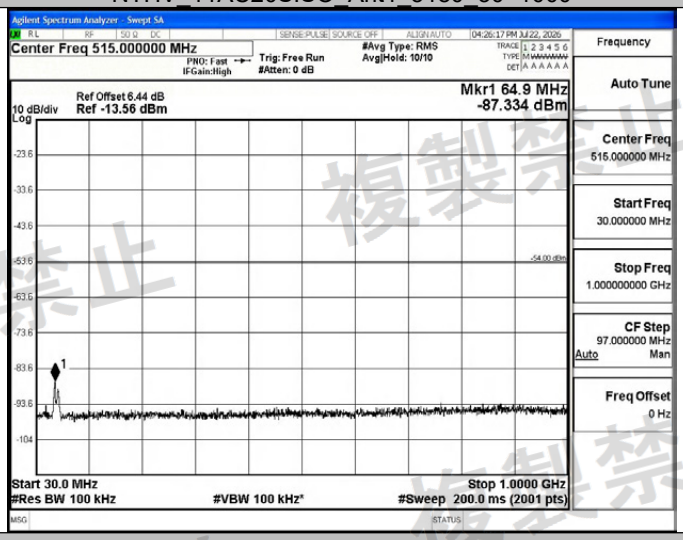

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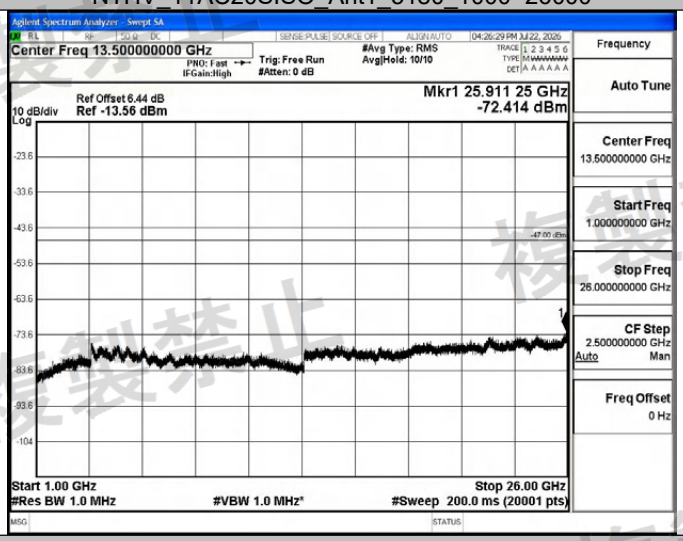

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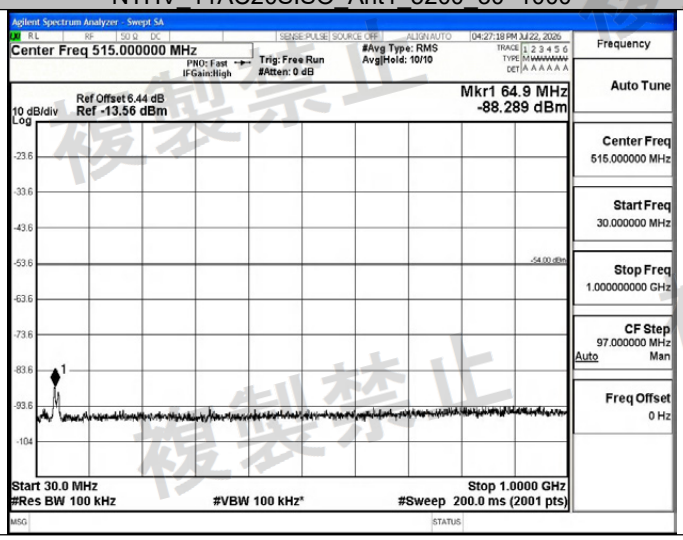

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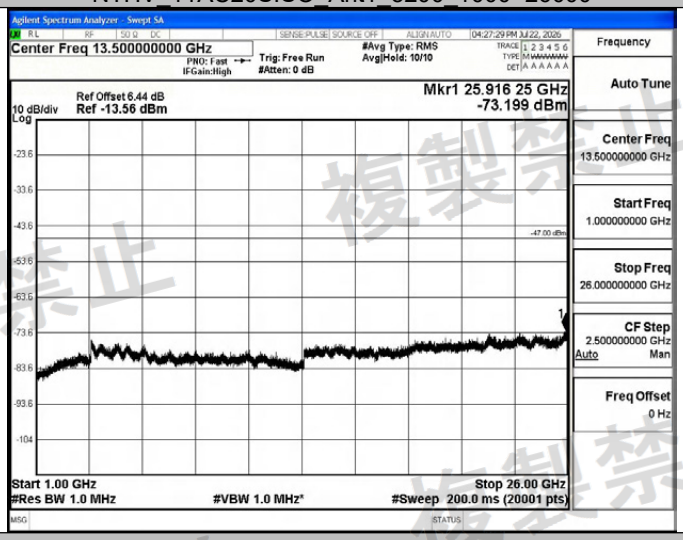

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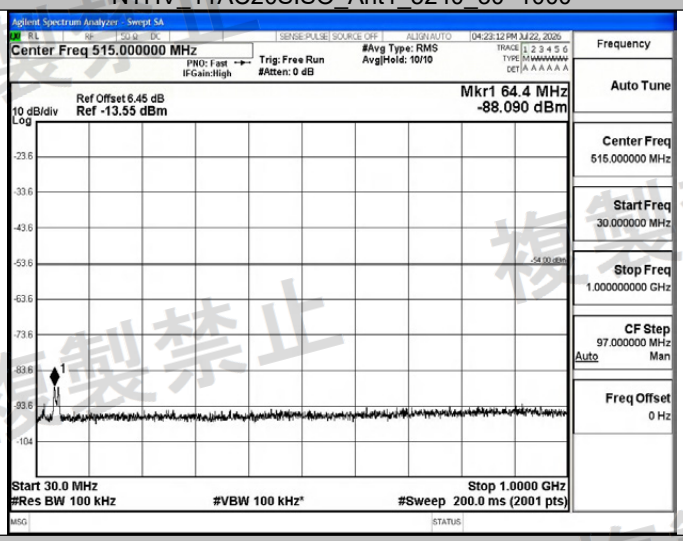

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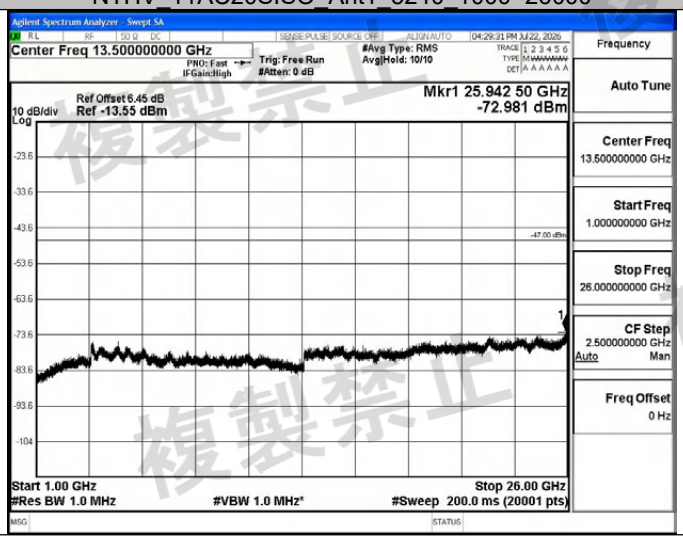

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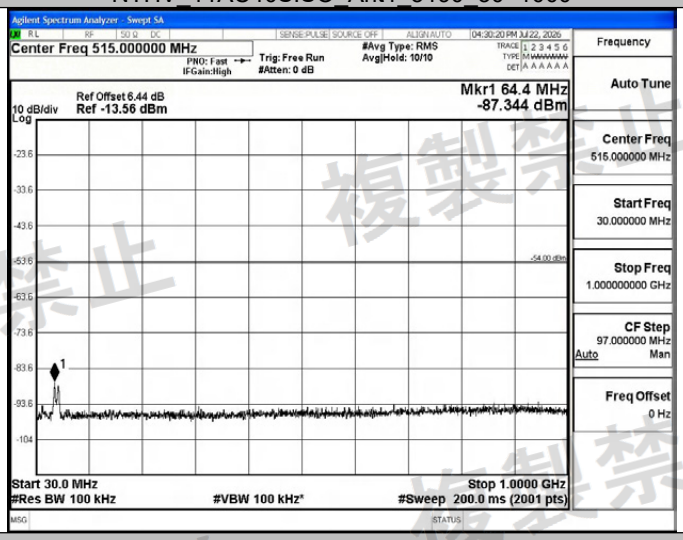

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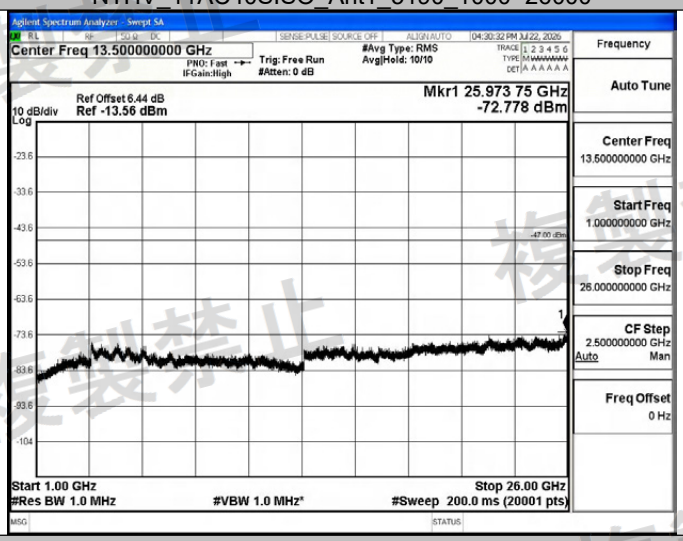

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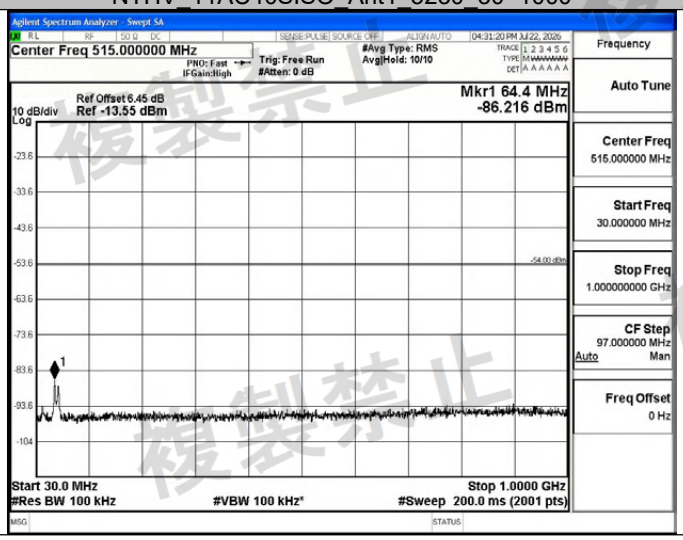

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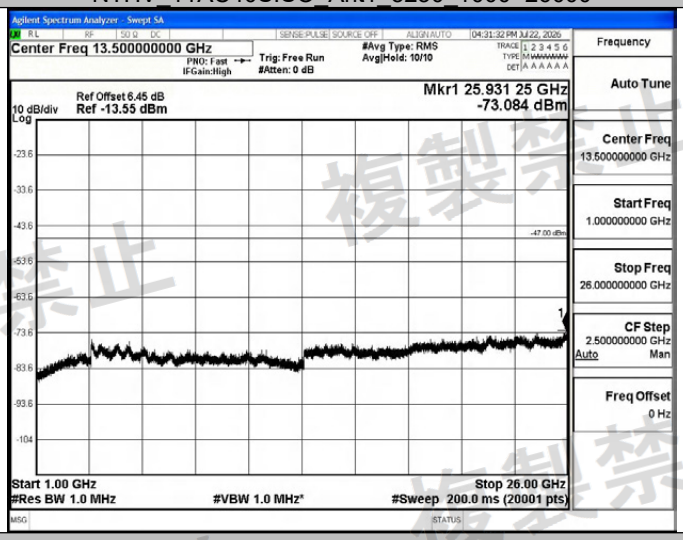

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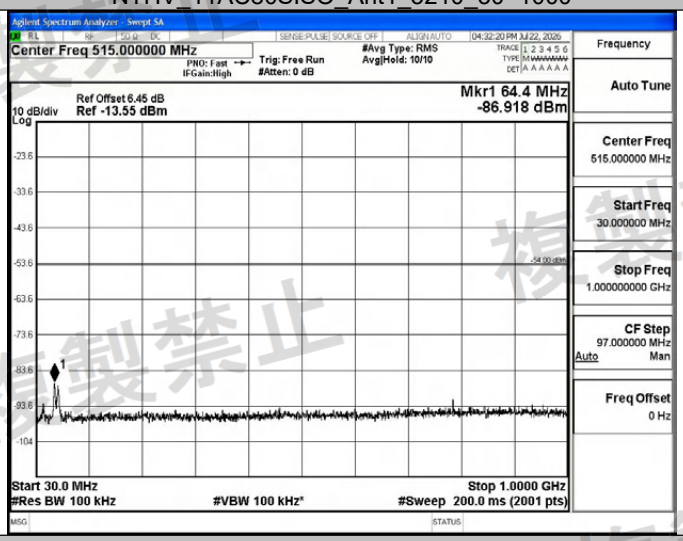

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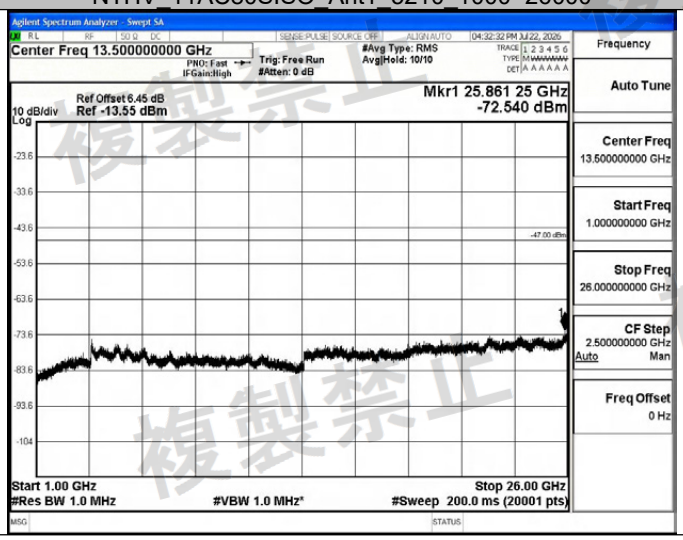


3.6 Appendix G:Transmitter Burst Length

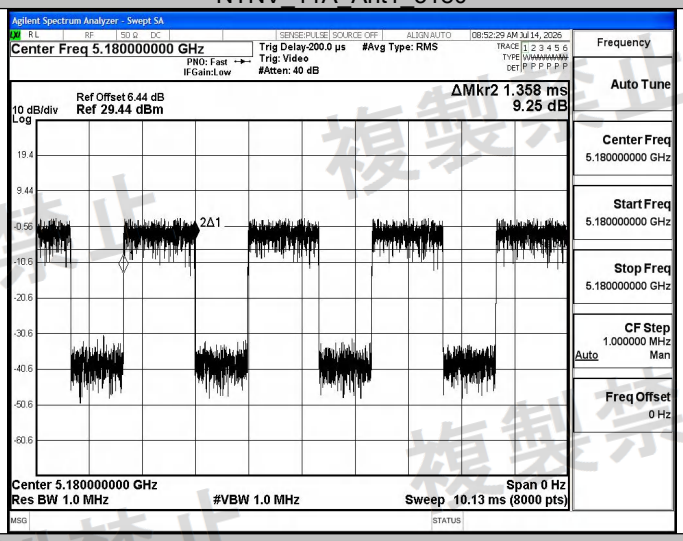
Test Result

TestCondition	TestMode	Antenna	Freq(MHz)	Result [ms]	Limit [ms]	Verdict
NTNV	11A	Ant1	5180	1.36	≤8	PASS
			5200	1.36	≤8	PASS
			5240	1.36	≤8	PASS
	11N20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
	11N40SISO	Ant1	5190	0.63	≤8	PASS
			5230	0.63	≤8	PASS
	11AC20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
	11AC40SISO	Ant1	5190	0.63	≤8	PASS
			5230	0.63	≤8	PASS
	11AC80SISO	Ant1	5210	0.31	≤8	PASS
NTLV	11A	Ant1	5180	1.36	≤8	PASS
			5200	1.36	≤8	PASS
			5240	1.36	≤8	PASS
	11N20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
	11N40SISO	Ant1	5190	0.63	≤8	PASS
			5230	0.63	≤8	PASS
	11AC20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
	11AC40SISO	Ant1	5190	0.63	≤8	PASS
			5230	0.63	≤8	PASS
	11AC80SISO	Ant1	5210	0.31	≤8	PASS
NTHV	11A	Ant1	5180	1.36	≤8	PASS
			5200	1.36	≤8	PASS
			5240	1.36	≤8	PASS
	11N20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
			5190	0.63	≤8	PASS
	11N40SISO	Ant1	5230	0.63	≤8	PASS
	11AC20SISO	Ant1	5180	1.27	≤8	PASS
			5200	1.27	≤8	PASS
			5240	1.27	≤8	PASS
	11AC40SISO	Ant1	5190	0.63	≤8	PASS
			5230	0.63	≤8	PASS
	11AC80SISO	Ant1	5210	0.31	≤8	PASS

複製禁止

Test Graphs

NTNV_11A_Ant1_5180



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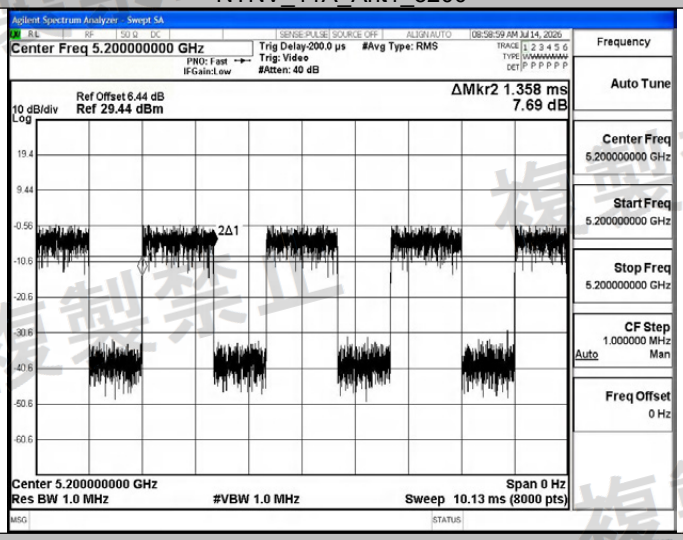

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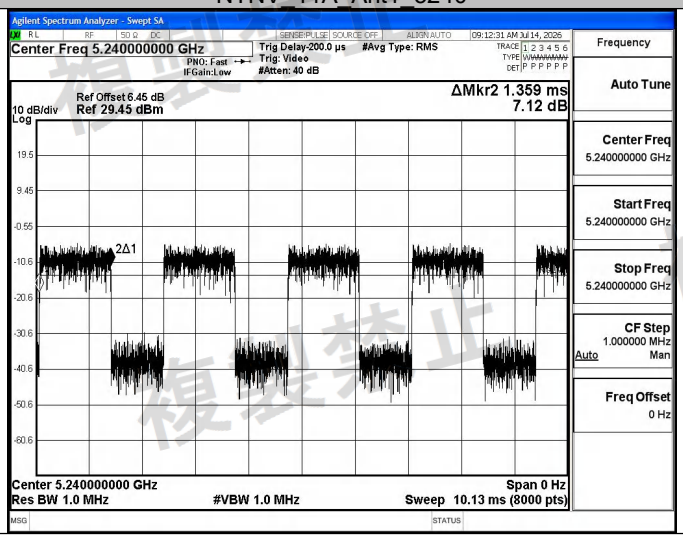

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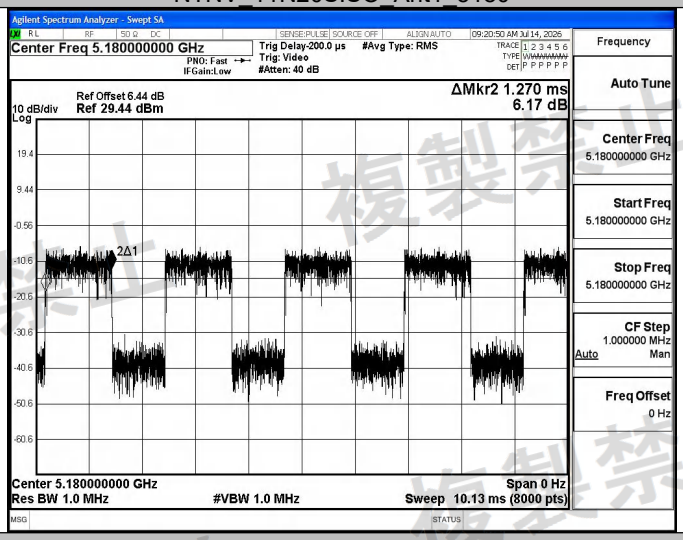

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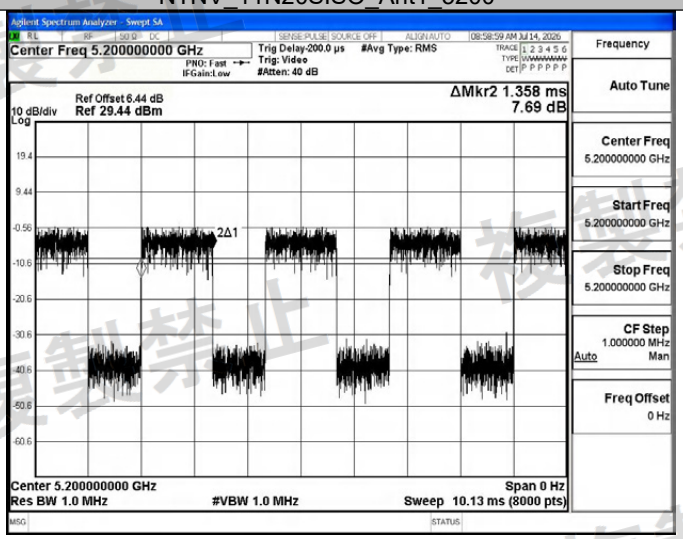
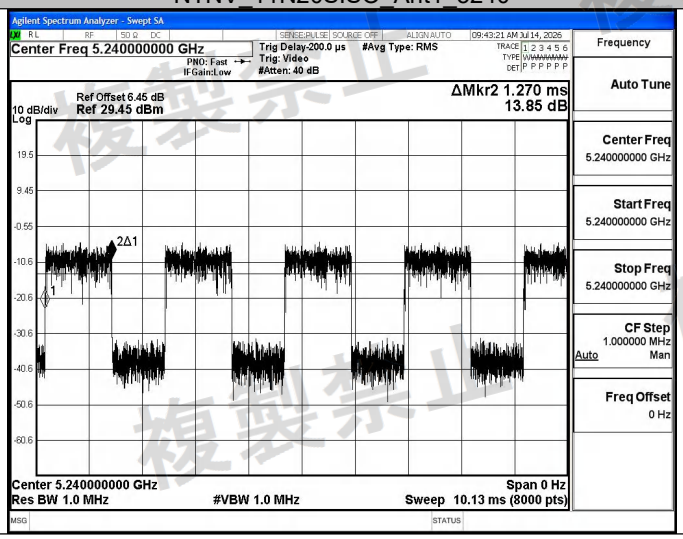


NTNV_11N20SISO_Ant1_5240



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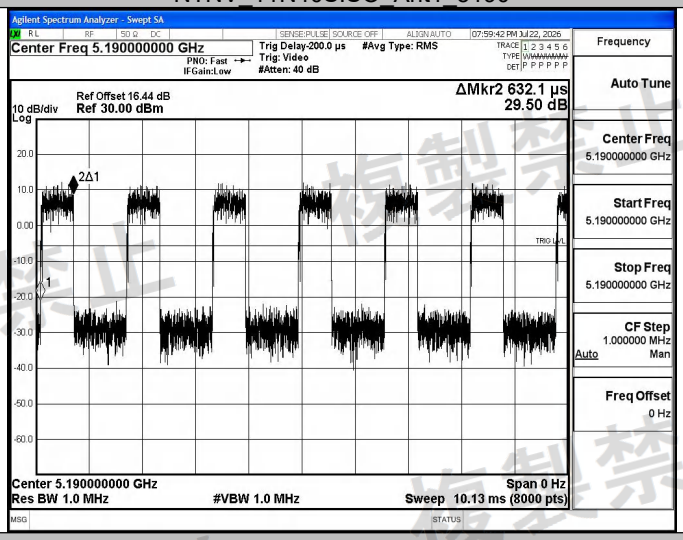

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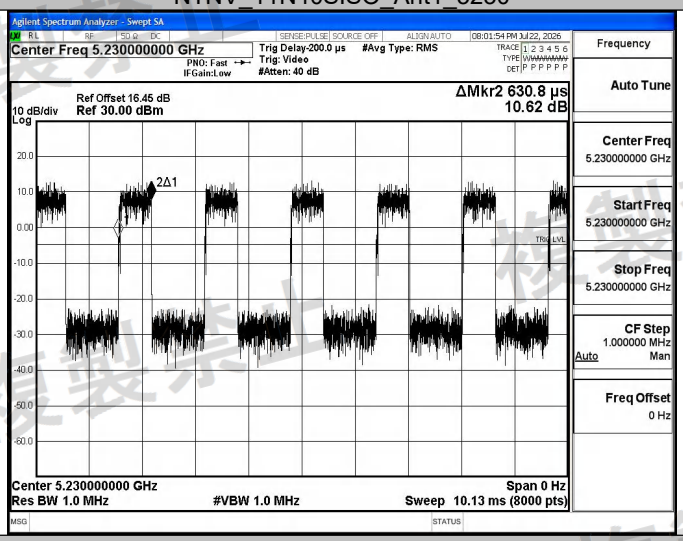

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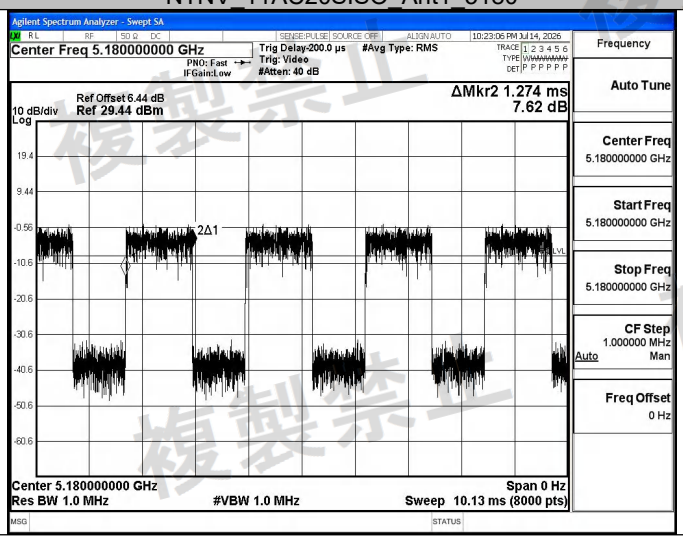

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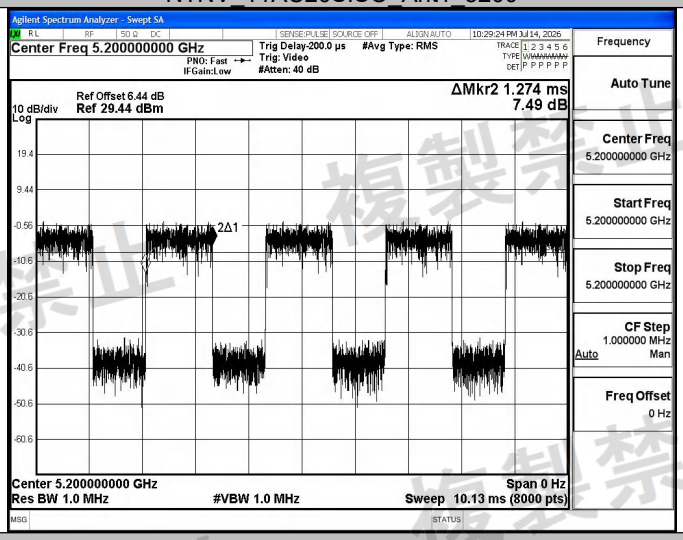

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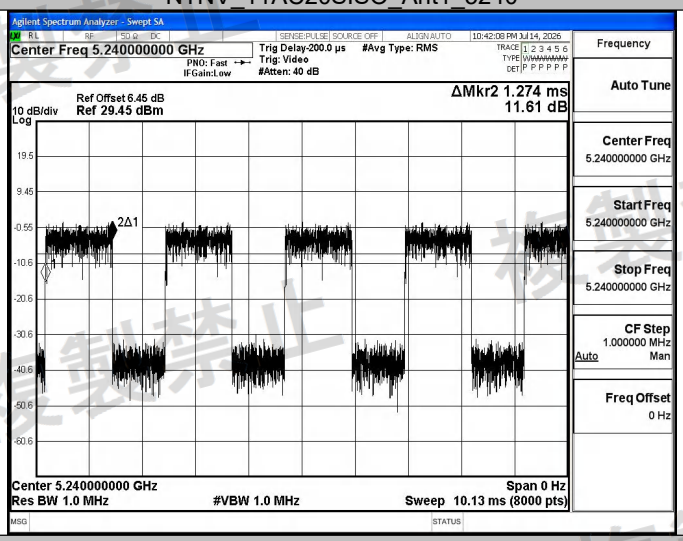

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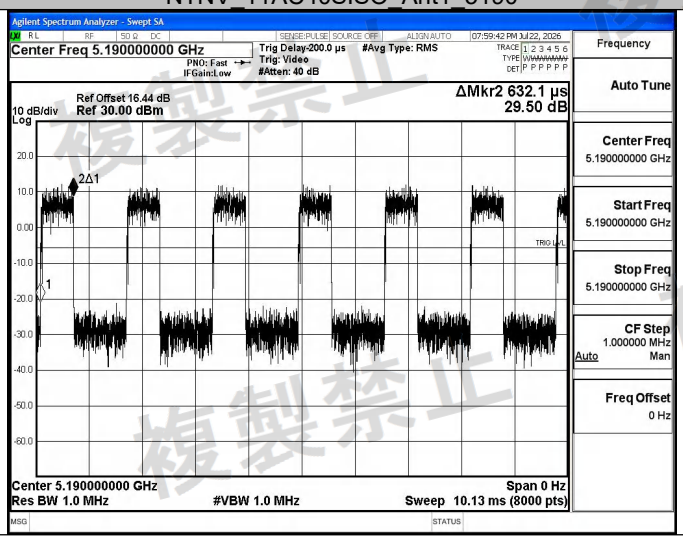

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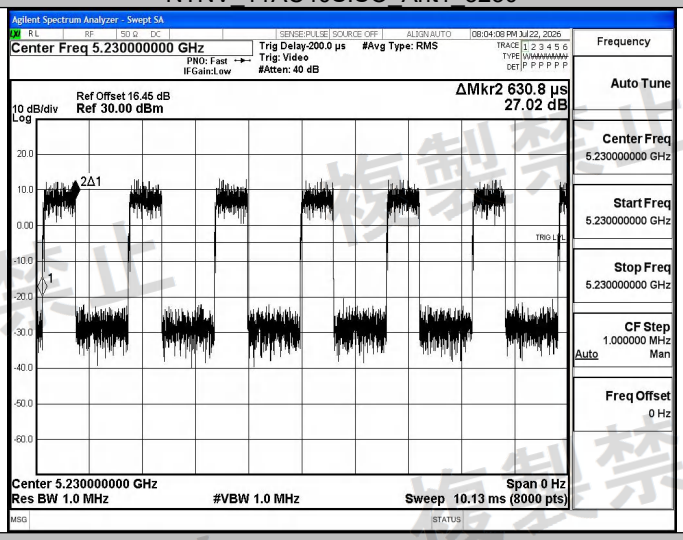

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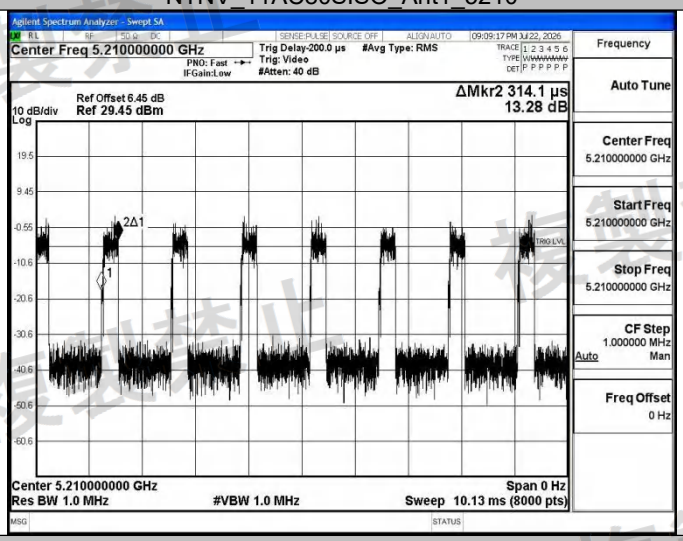

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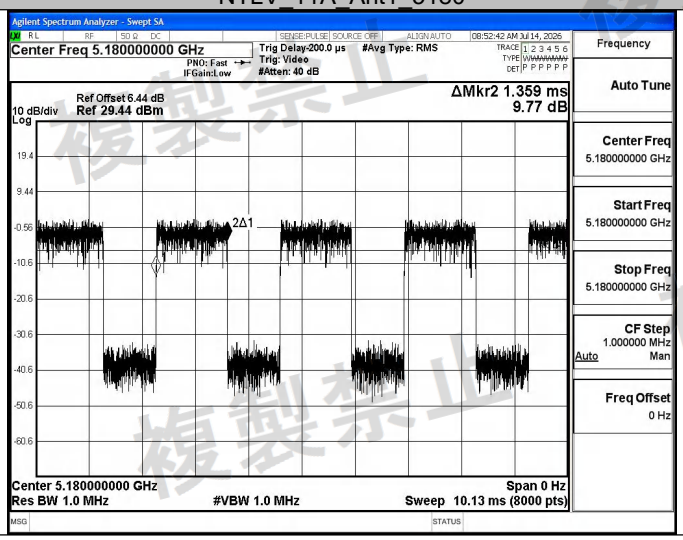

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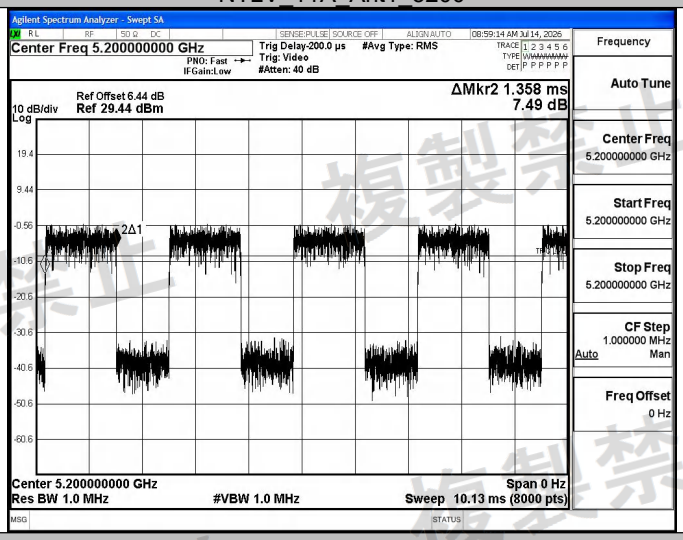

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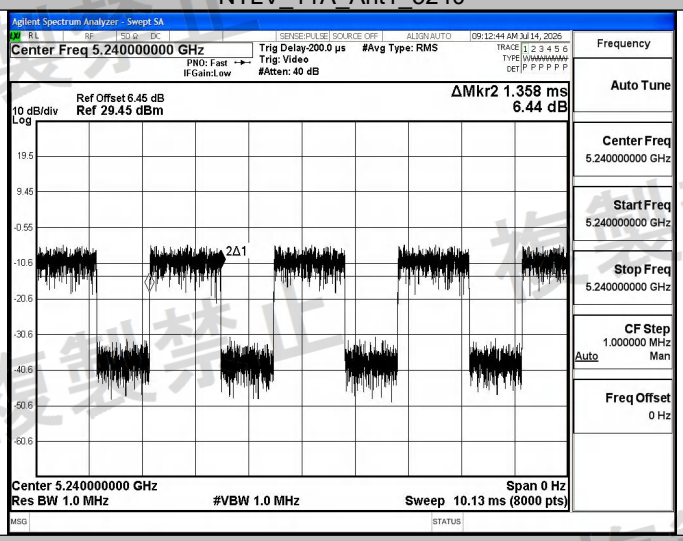

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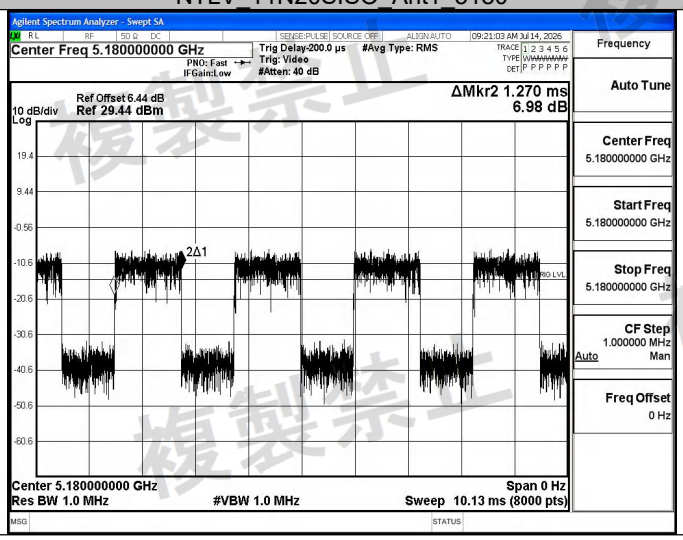

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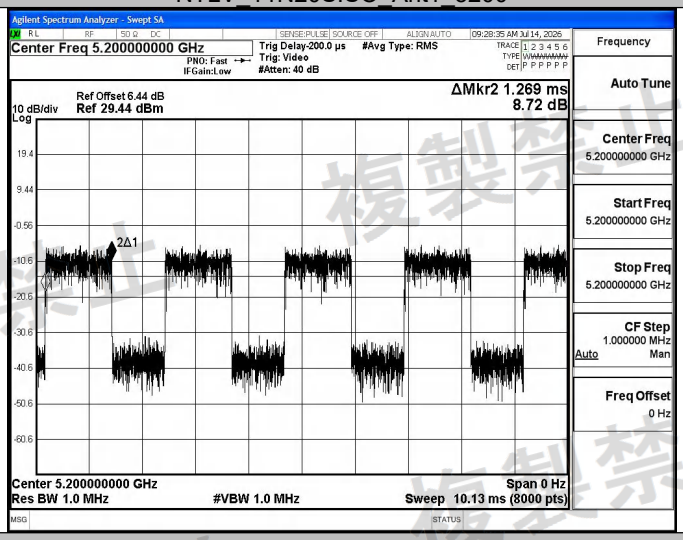

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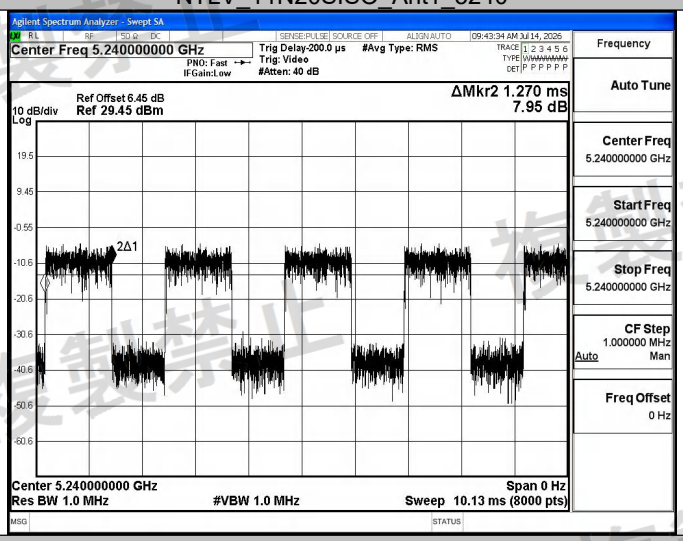

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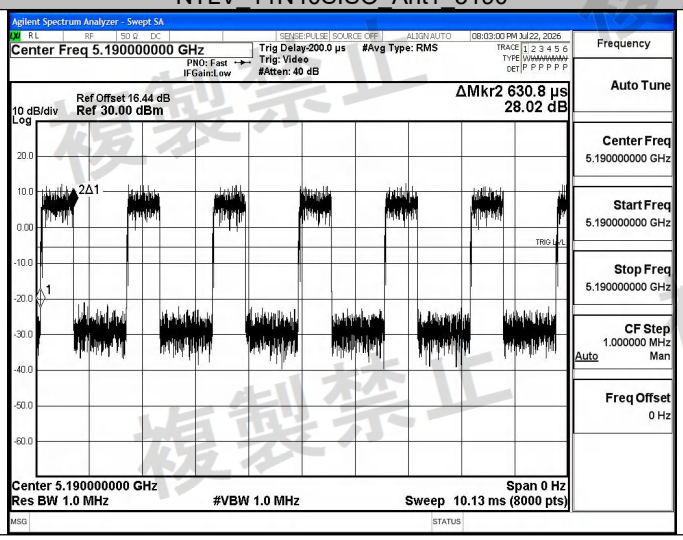

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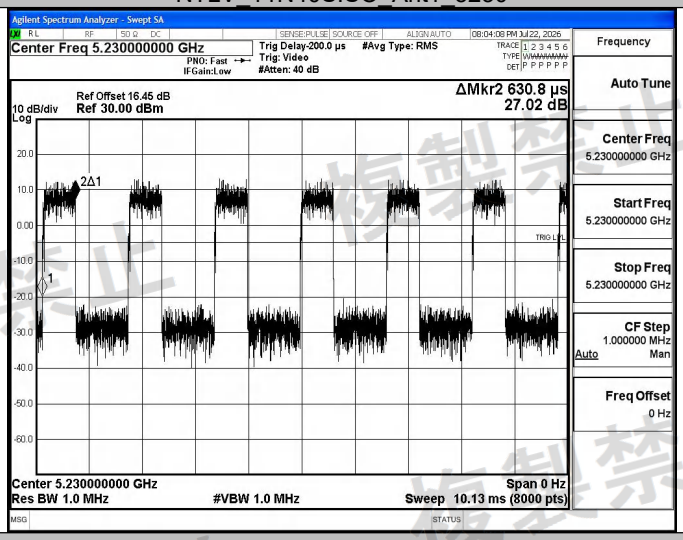

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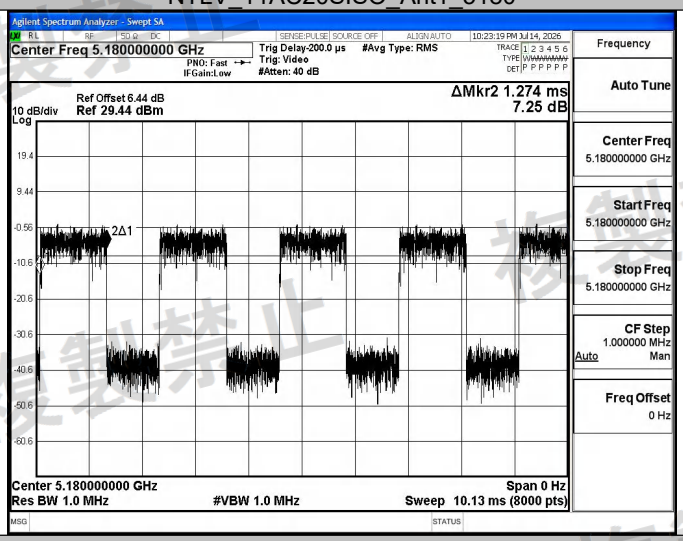

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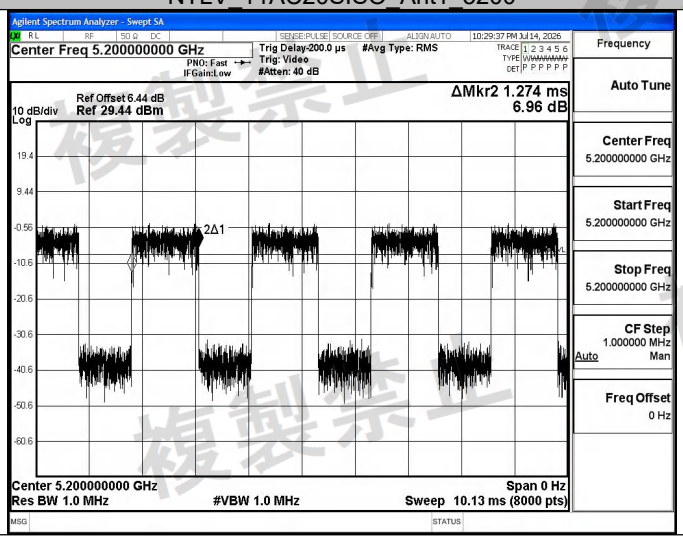

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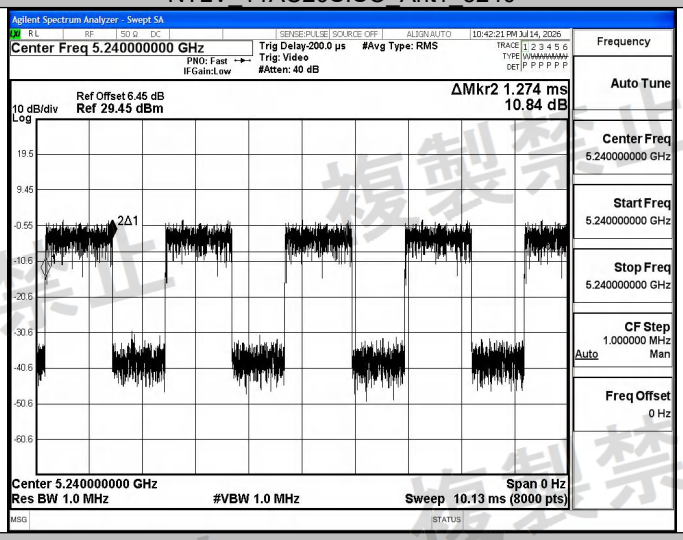

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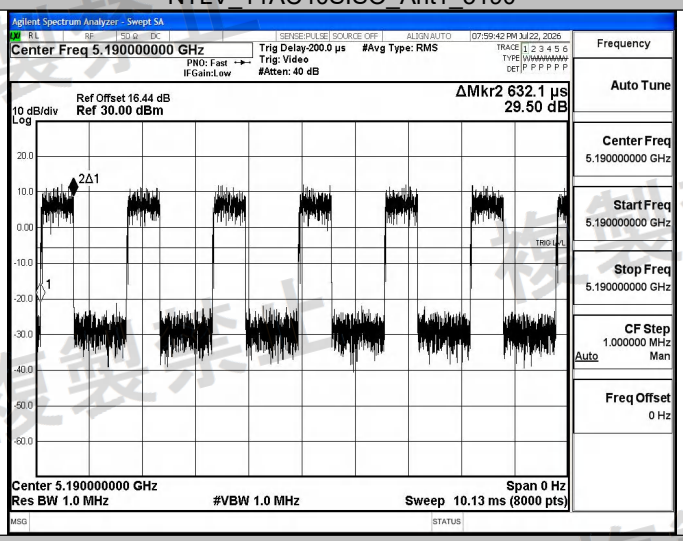

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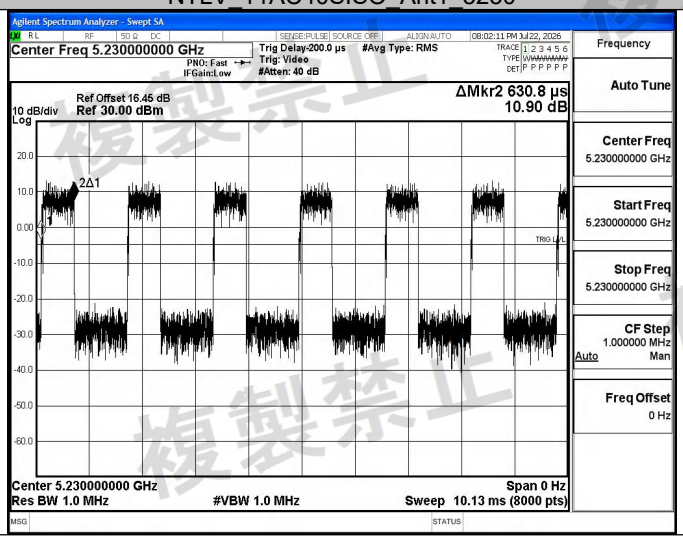

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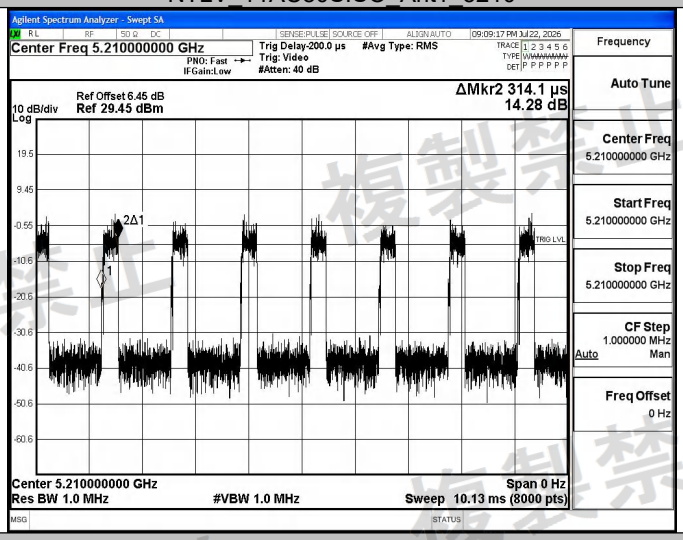

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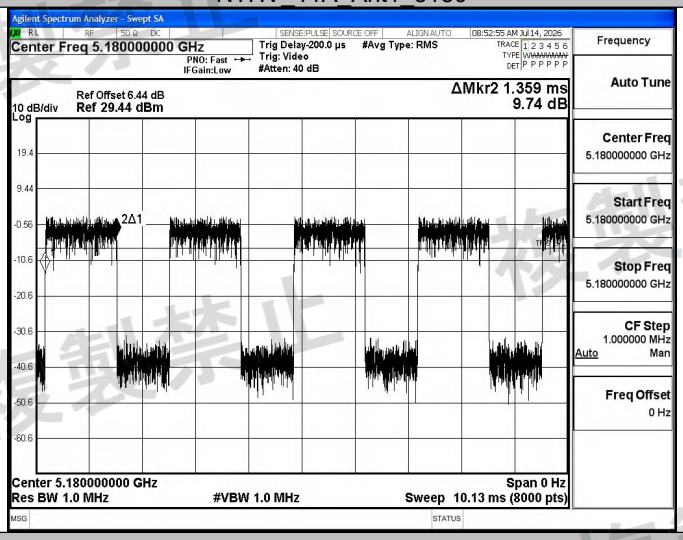

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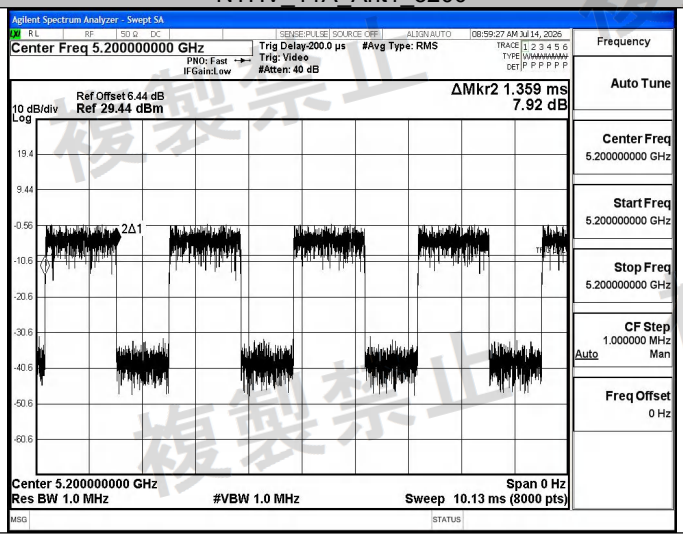

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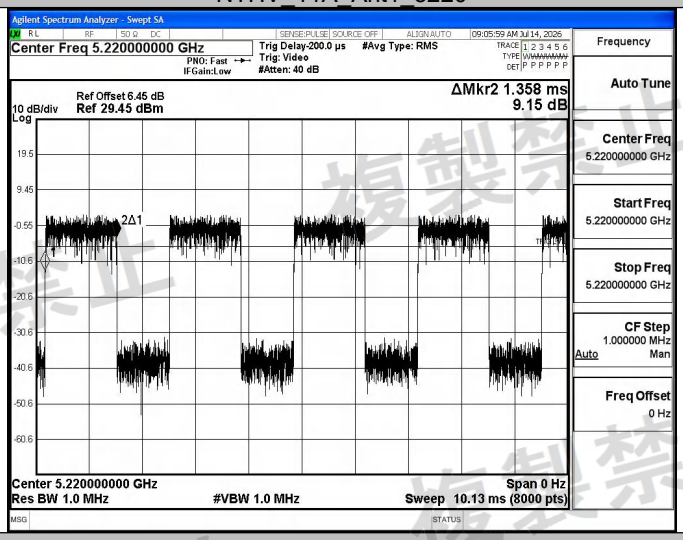

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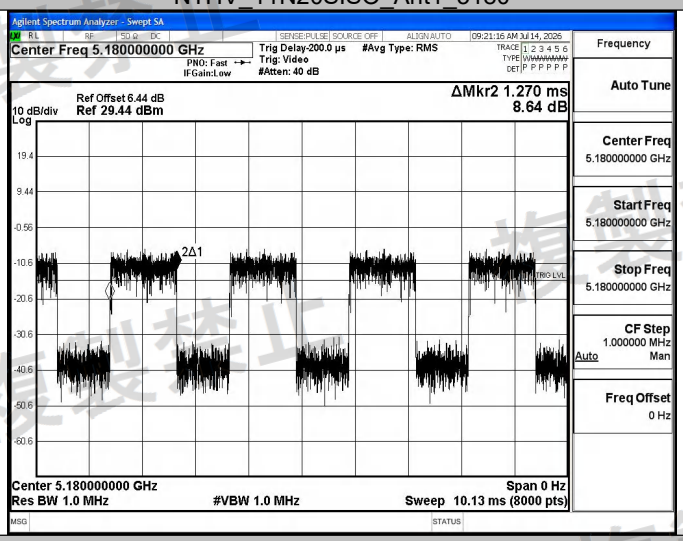

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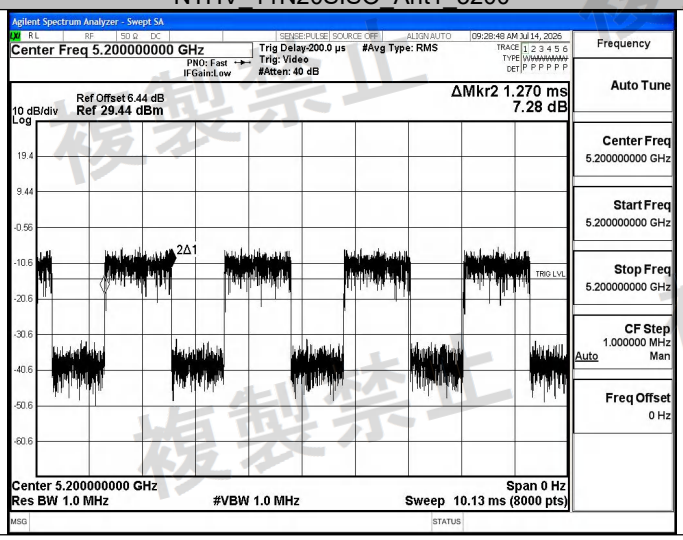

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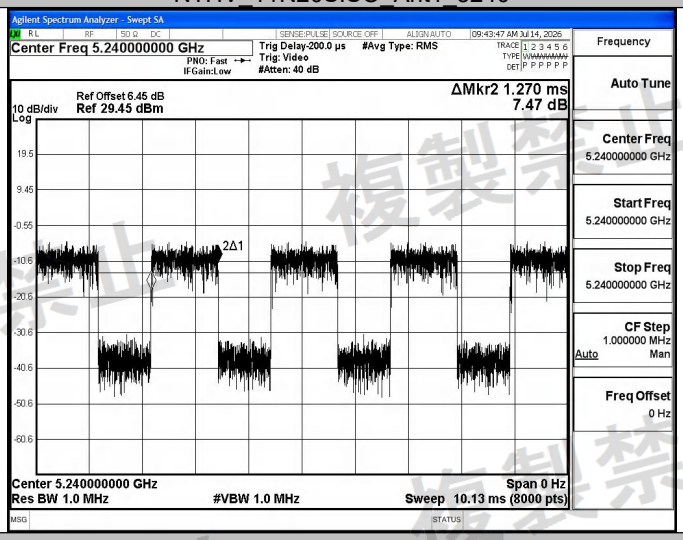

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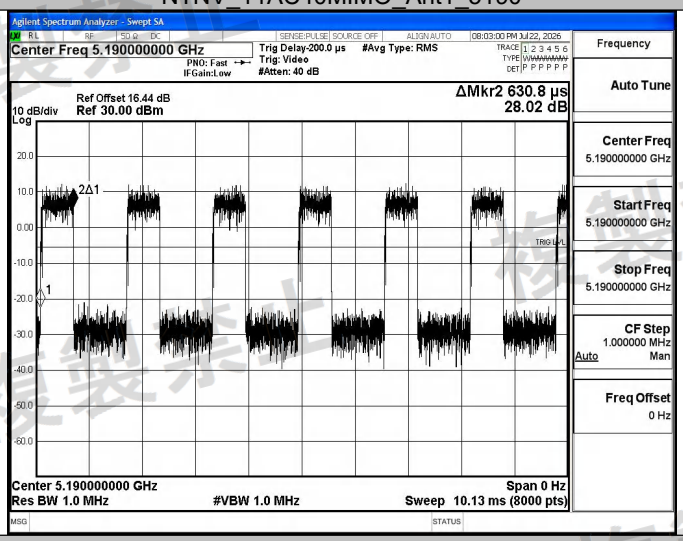

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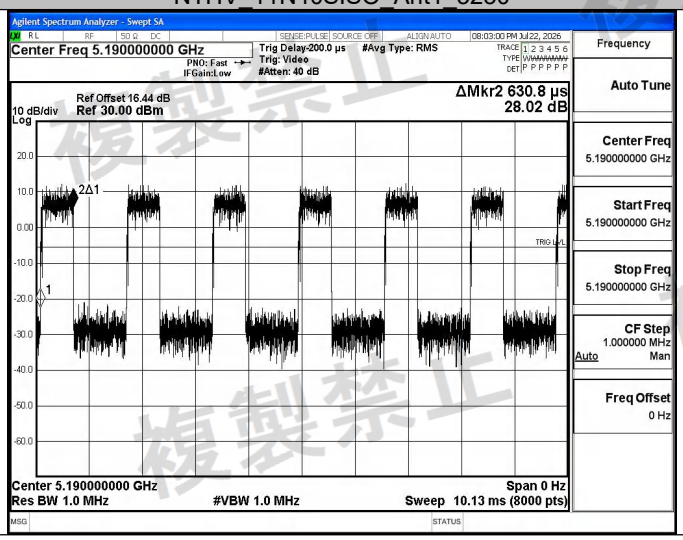

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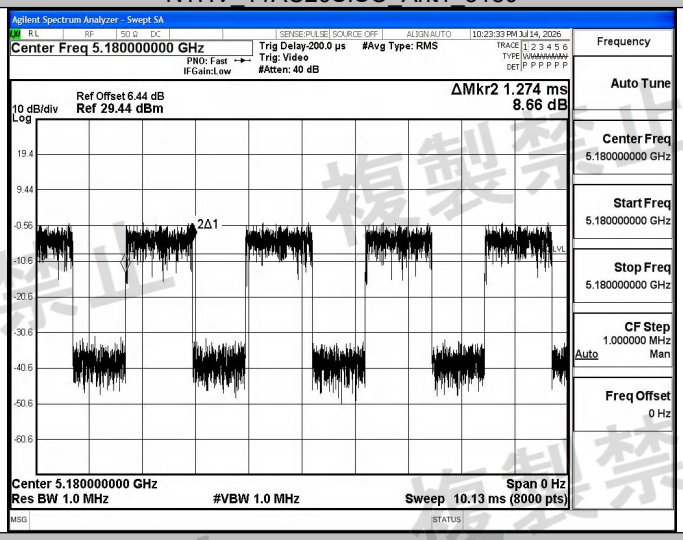

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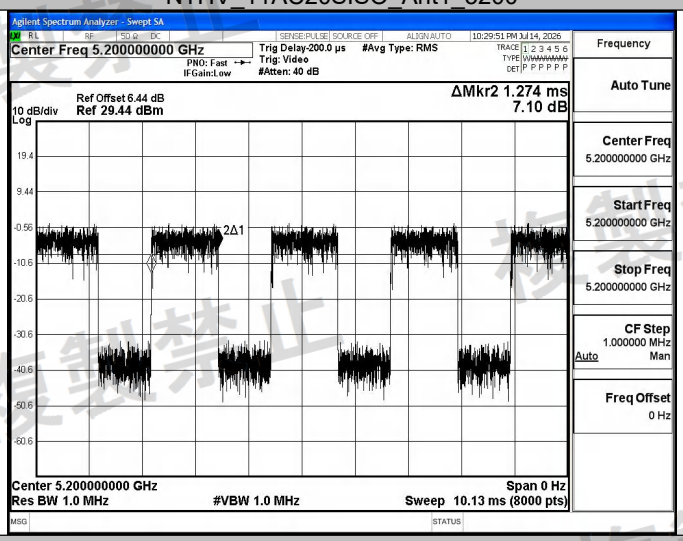

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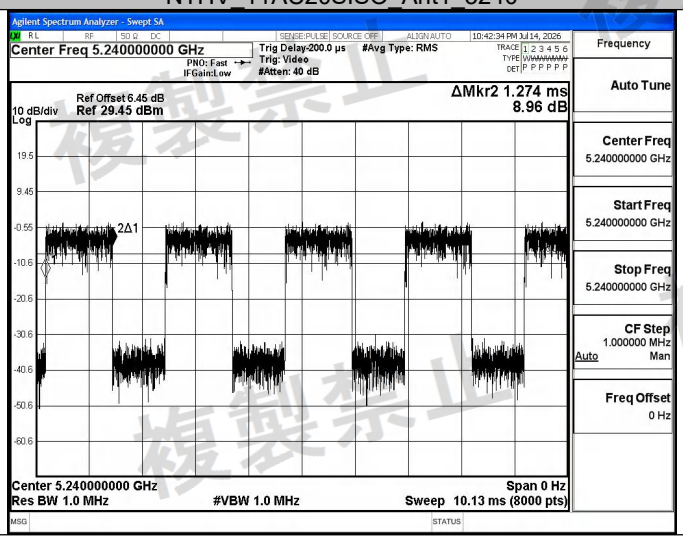

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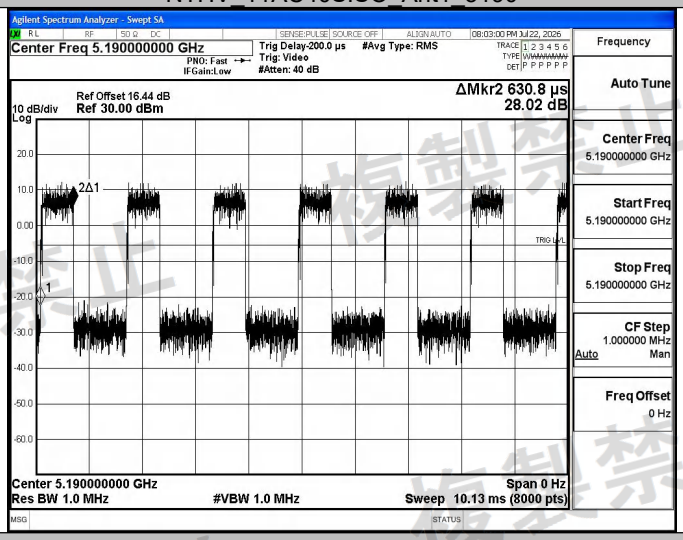

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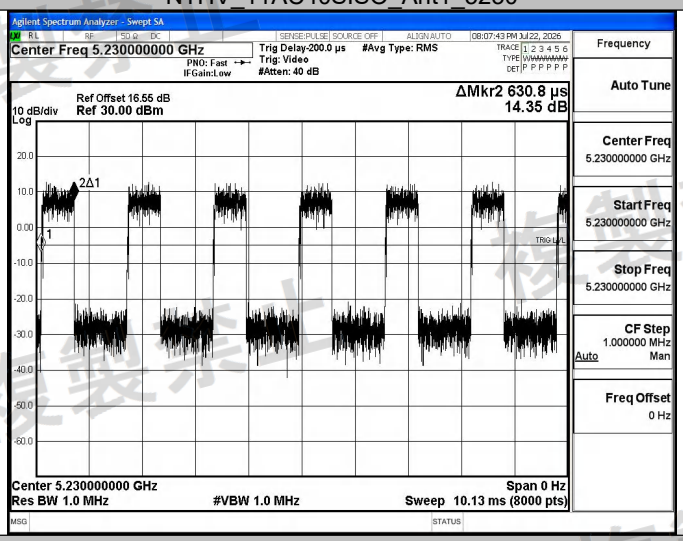

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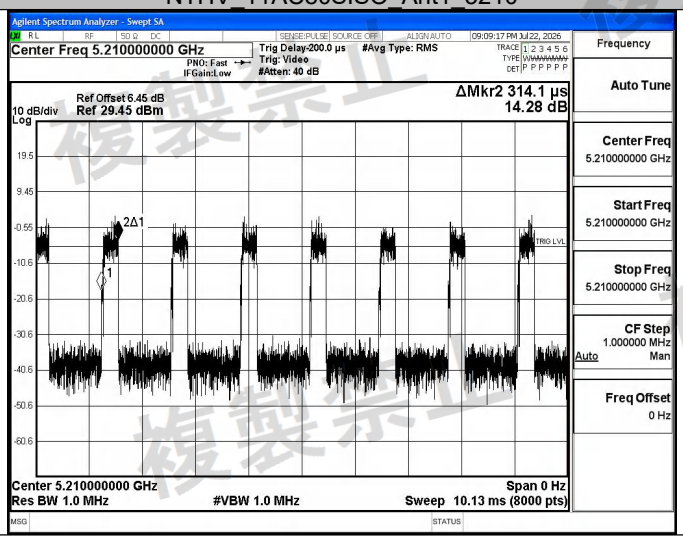

--End of the Report--

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