Appendix:5.3G Wi-Fi

Contents

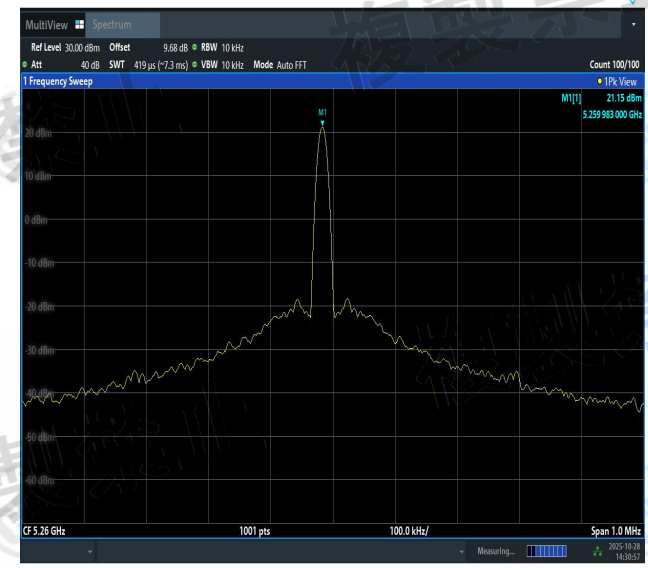
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Appendix A: Frequency Error

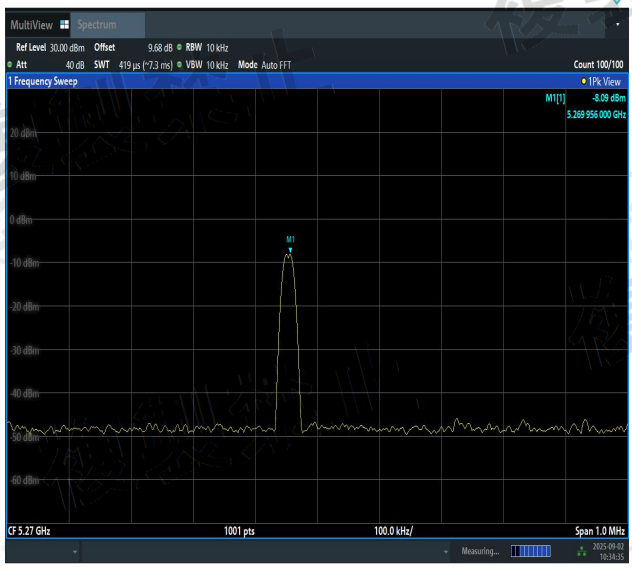
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	CenterFreq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTNV	CW	Ant1	5260	5259.983	-3.23194	±20	PASS
NTNV	CW	Ant1	5270	5269.956	-8.34915	±20	PASS
NTNV	CW	Ant1	5280	5279.968	-6.06061	±20	PASS
NTNV	CW	Ant1	5300	5299.975	-4.71698	±20	PASS
NTNV	CW	Ant1	5310	5309.971	-5.46139	±20	PASS
NTNV	CW	Ant1	5320	5319.971	-5.45113	±20	PASS

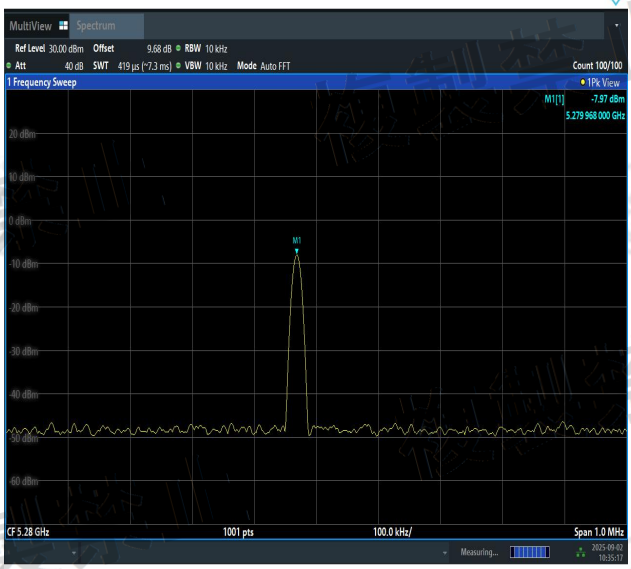
Test Graphs



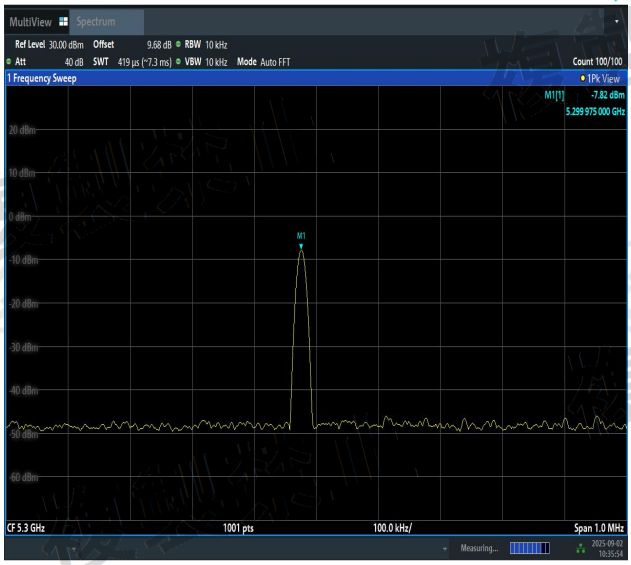
NTNV-CW-Ant1-5260-PASS



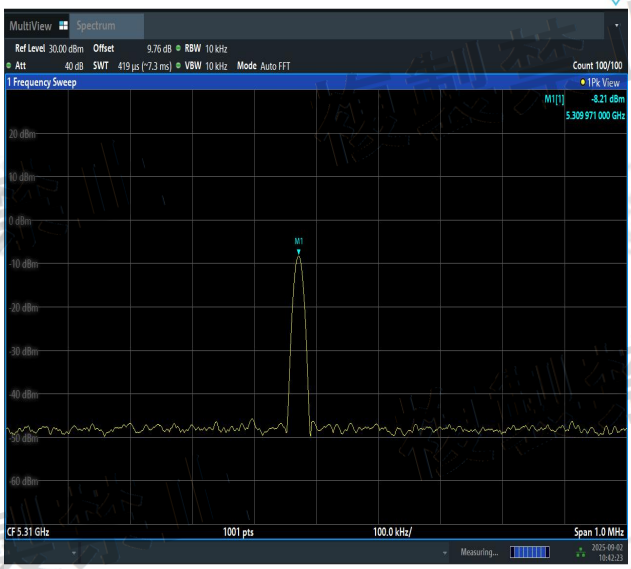
NTNV-CW-Ant1-5270-PASS



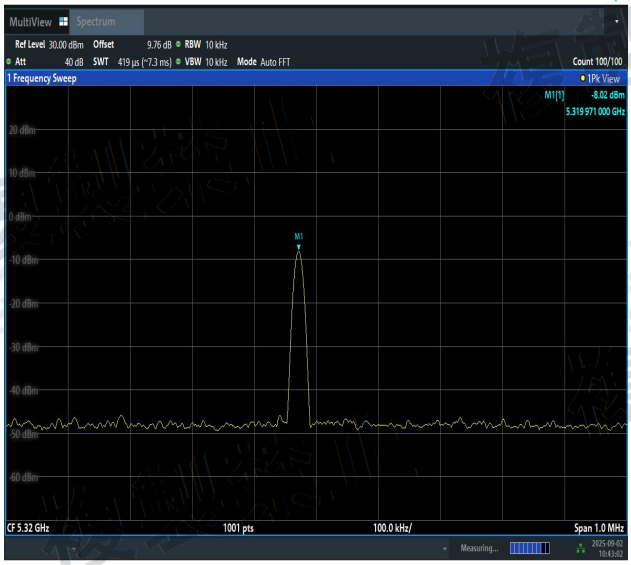
NTNV-CW-Ant1-5280-PASS



NTNV-CW-Ant1-5300-PASS



NTNV-CW-Ant1-5310-PASS



NTNV-CW-Ant1-5320-PASS

Appendix B: Antenna Power

Test Result PSD

TestCondition	TestMode	Antenna	Frequency[MHz]	Result(dBm)	Result(mW)	Limit(mW)	Verdict
NTNV	11A	Ant1	5260	3.38	2.1777	≤10	PASS
NTNV	11A	Ant1	5280	3.56	2.2699	≤10	PASS
NTNV	11A	Ant1	5300	3.81	2.4044	≤10	PASS
NTNV	11A	Ant1	5320	3.56	2.2699	≤10	PASS
NTNV	11N20SISO	Ant1	5260	3.22	2.0989	≤10	PASS
NTNV	11N20SISO	Ant1	5280	3.17	2.0749	≤10	PASS
NTNV	11N20SISO	Ant1	5300	3.27	2.1232	≤10	PASS
NTNV	11N20SISO	Ant1	5320	3.57	2.2751	≤10	PASS
NTNV	11N40SISO	Ant1	5270	0.95	1.2445	≤5	PASS
NTNV	11N40SISO	Ant1	5310	0.08	1.0186	≤5	PASS

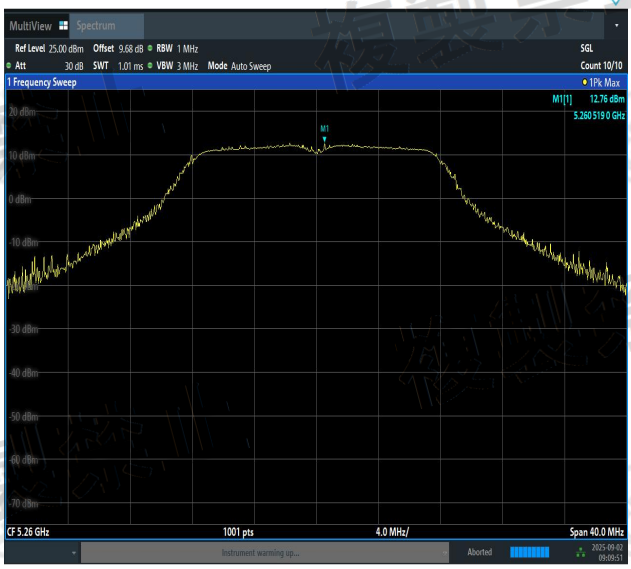
Test Condition	Test Mode	Antenna	Frequency[MHz]	Power (mW)	RatedPower (mW)	Result (%)	Limit (%)	Verdict
NTNV	11A	Ant1	5260	2.1777	2.2	-1.01	-80 to +20	PASS
NTNV	11A	Ant1	5280	2.2699	2.3	-1.31	-80 to +20	PASS
NTNV	11A	Ant1	5300	2.4044	2.5	-3.82	-80 to +20	PASS
NTNV	11A	Ant1	5320	2.2699	2.3	-1.31	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5260	2.0989	2.1	-0.05	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5280	2.0749	2.1	-1.20	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5300	2.1232	2.2	-3.49	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5320	2.2751	2.3	-1.08	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5270	1.2445	1.3	-4.27	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5310	1.0186	1.1	-7.40	-80 to +20	PASS

TestCondition	TestMode	Antenna	Frequency[MHz]	Result(mW)	EIRP(mW)	Limit(mW)	Verdict
NTNV	11A	Ant1	5260	2.1777	3.1477	≤5	PASS
NTNV	11A	Ant1	5280	2.2699	3.2810	≤5	PASS
NTNV	11A	Ant1	5300	2.4044	3.4754	≤5	PASS
NTNV	11A	Ant1	5320	2.2699	3.2810	≤5	PASS
NTNV	11N20SISO	Ant1	5260	2.0989	3.0339	≤5	PASS
NTNV	11N20SISO	Ant1	5280	2.0749	2.9992	≤5	PASS
NTNV	11N20SISO	Ant1	5300	2.1232	3.0690	≤5	PASS

NTNV	11N20SISO	Ant1	5320	2.2751	3.2885	≤5	PASS
NTNV	11N40SISO	Ant1	5270	1.2445	1.7989	≤5	PASS
NTNV	11N40SISO	Ant1	5310	1.0186	1.4723	≤5	PASS

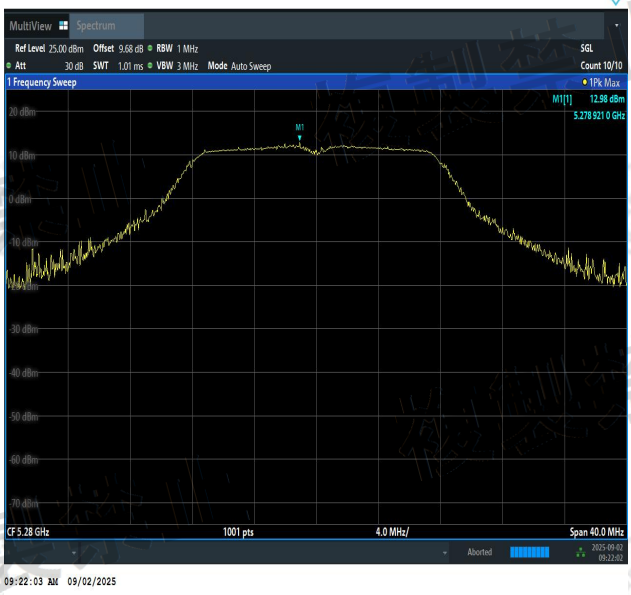
複製禁止

Test Graphs

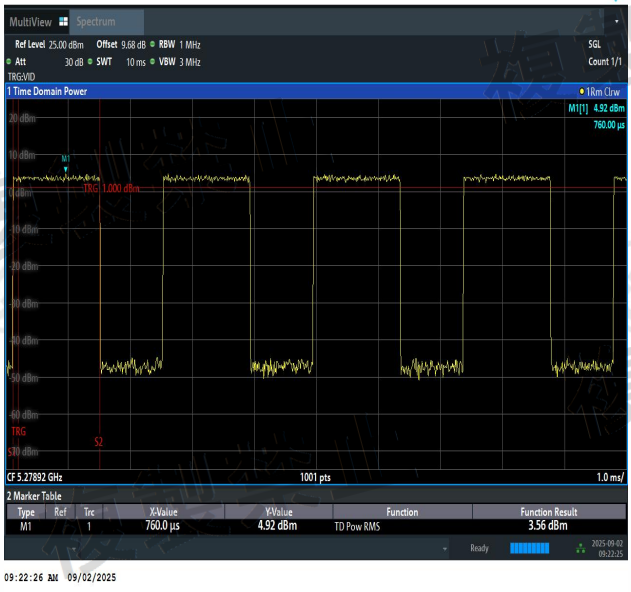


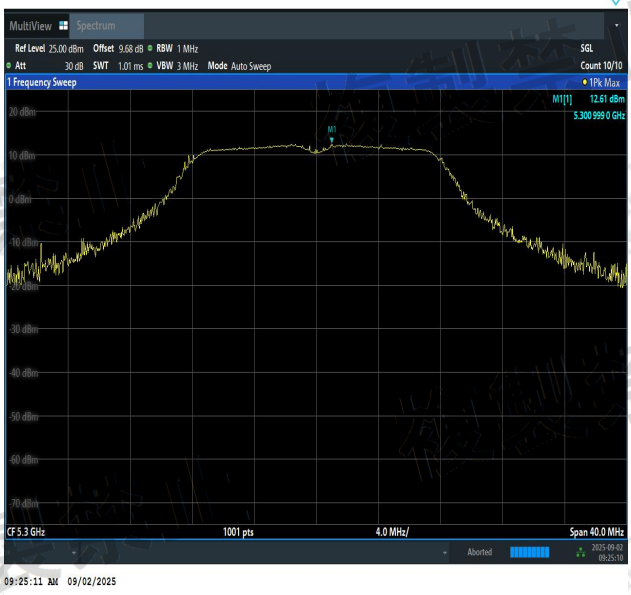
NTNV-11A-Ant1-5260-PASS





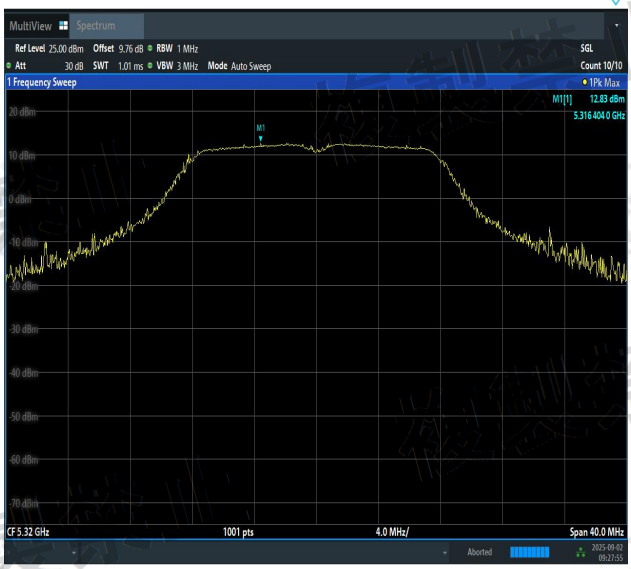
NTNV-11A-Ant1-5280-PASS





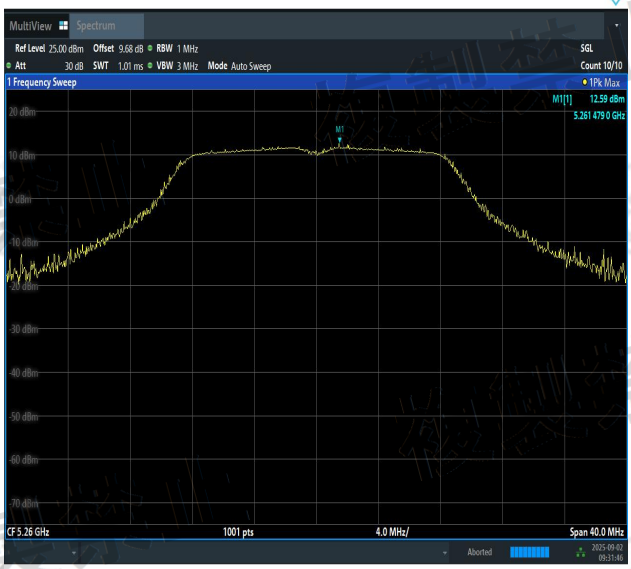
NTNV-11A-Ant1-5300-PASS





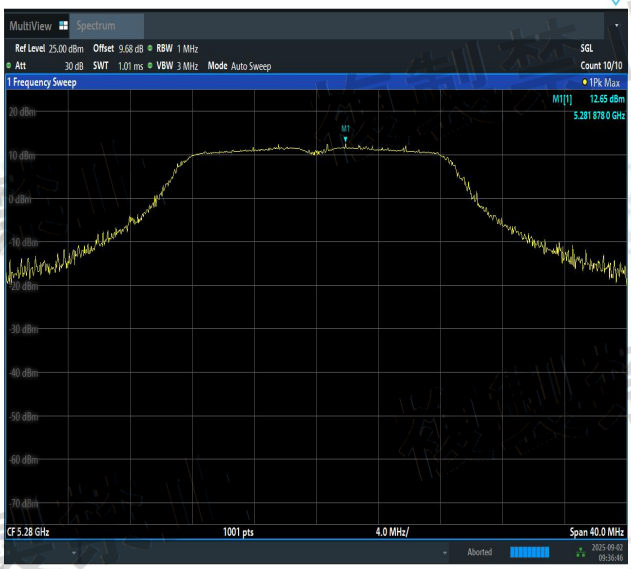
NTNV-11A-Ant1-5320-PASS





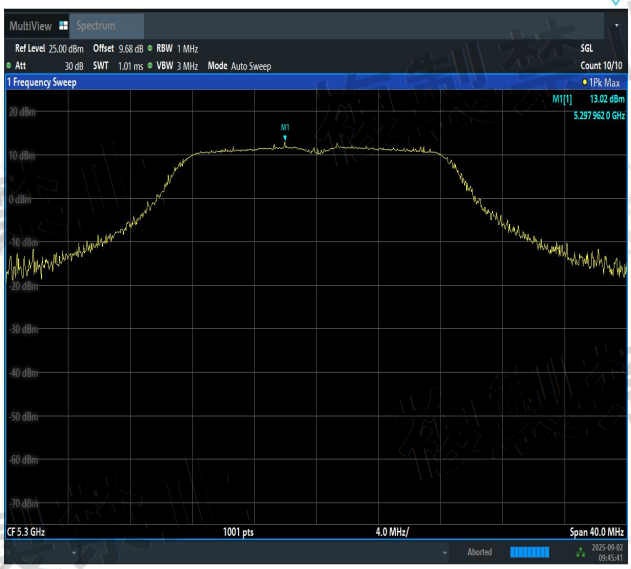
NTNV-11N20SISO-Ant1-5260-PASS





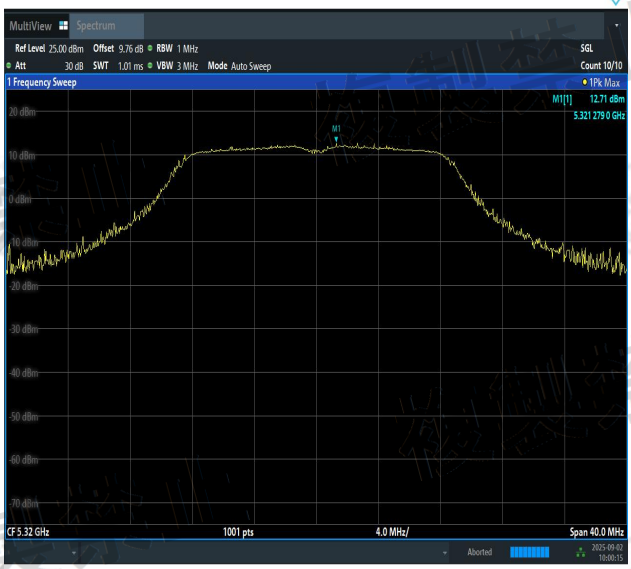
NTNV-11N20SISO-Ant1-5280-PASS





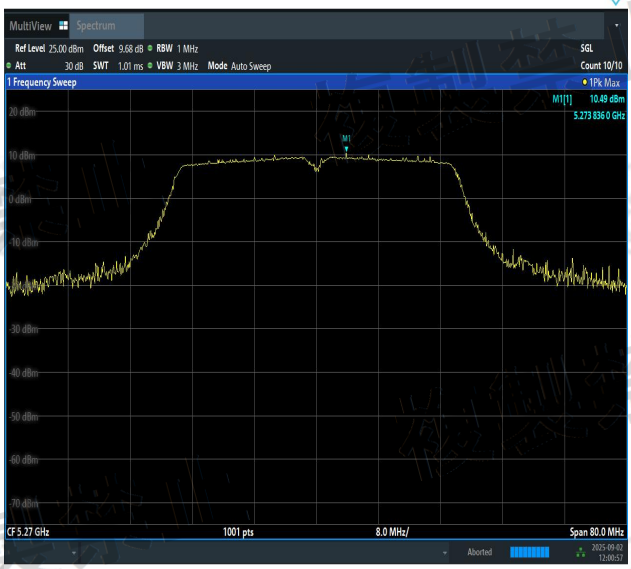
NTNV-11N20SISO-Ant1-5300-PASS





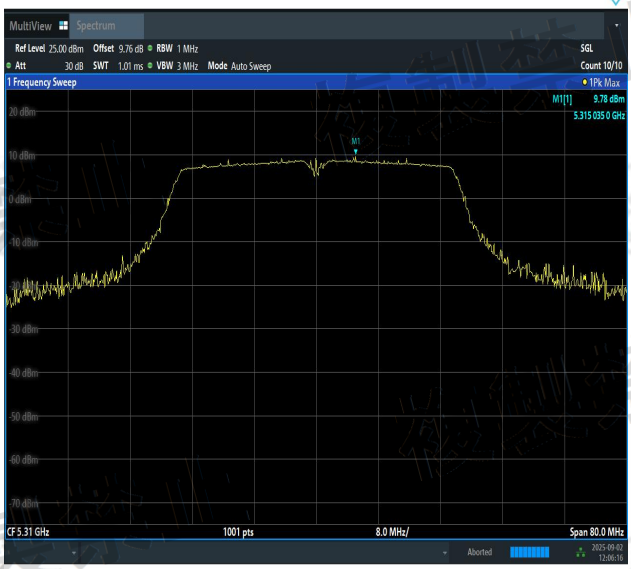
NTNV-11N20SISO-Ant1-5320-PASS





NTNV-11N40SISO-Ant1-5270-PASS





NTNV-11N40SISO-Ant1-5310-PASS

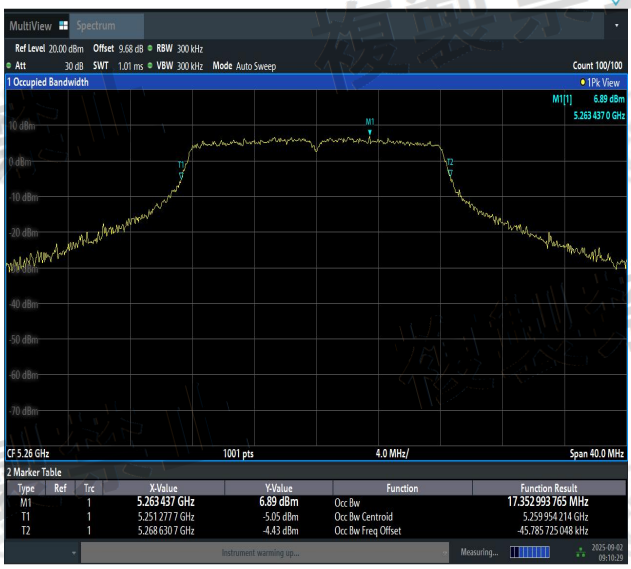


Appendix C: Occupied Bandwidth

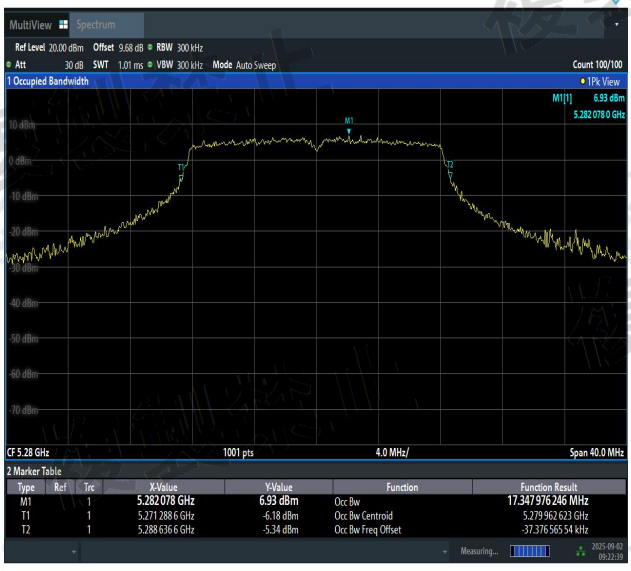
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5260	17.353	≤20	PASS
NTNV	11A	Ant1	5280	17.348	≤20	PASS
NTNV	11A	Ant1	5300	17.324	≤20	PASS
NTNV	11A	Ant1	5320	17.366	≤20	PASS
NTNV	11N20SISO	Ant1	5260	18.512	≤20	PASS
NTNV	11N20SISO	Ant1	5280	18.531	≤20	PASS
NTNV	11N20SISO	Ant1	5300	18.612	≤20	PASS
NTNV	11N20SISO	Ant1	5320	18.568	≤20	PASS
NTNV	11N40SISO	Ant1	5270	35.911	≤40	PASS
NTNV	11N40SISO	Ant1	5310	35.920	≤40	PASS

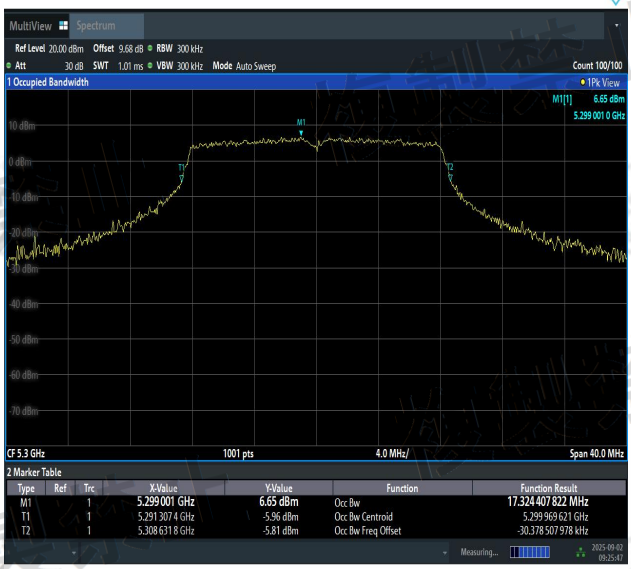
Test Graphs



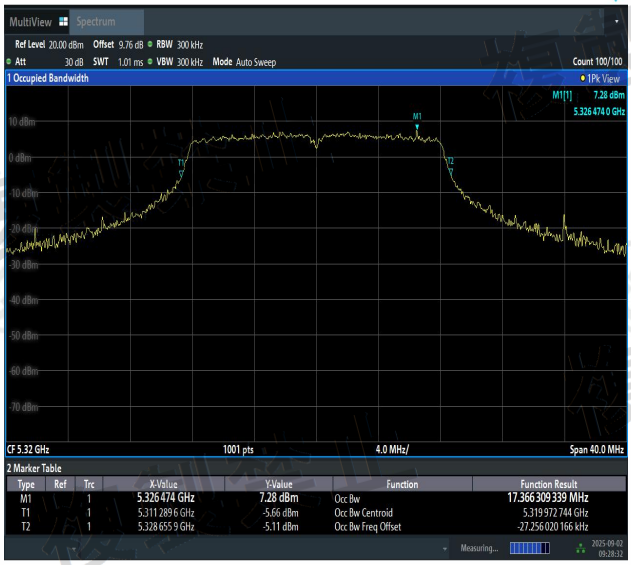
NTNV-11A-Ant1-5260-PASS



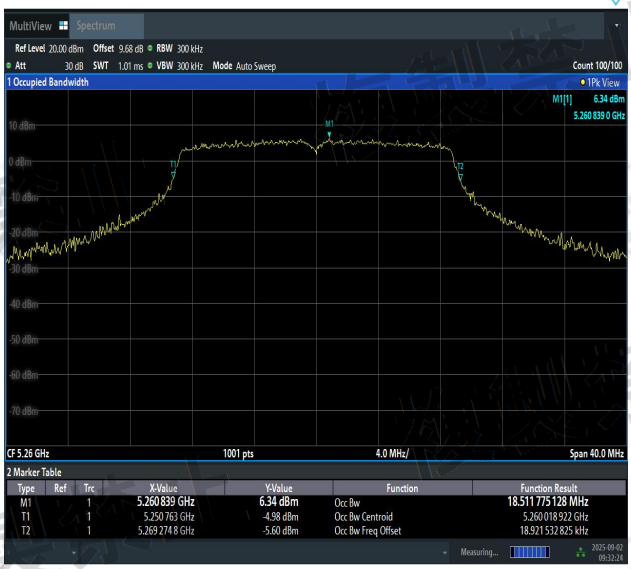
NTNV-11A-Ant1-5280-PASS



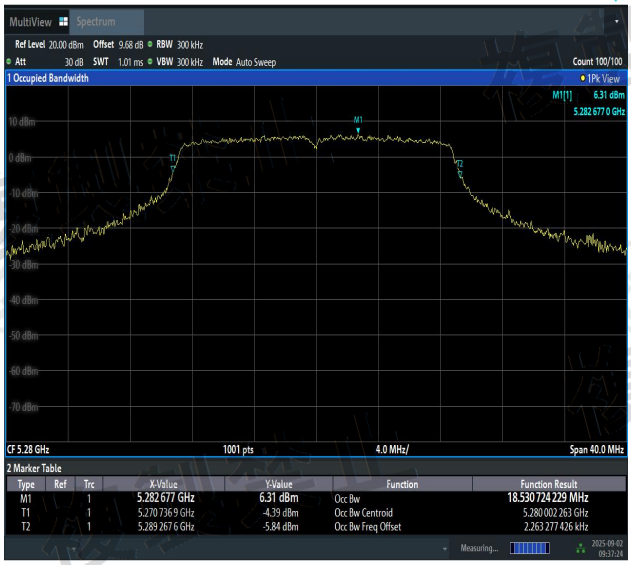
NTNV-11A-Ant1-5300-PASS



NTNV-11A-Ant1-5320-PASS



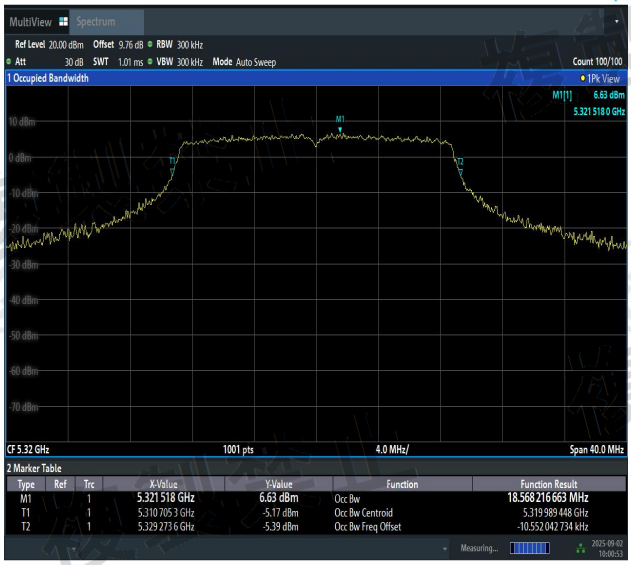
NTNV-11N20SISO-Ant1-5260-PASS



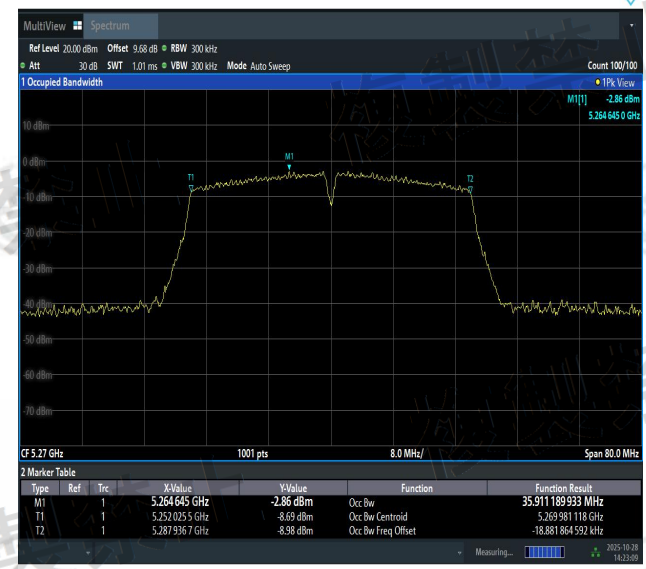
NTNV-11N20SISO-Ant1-5280-PASS



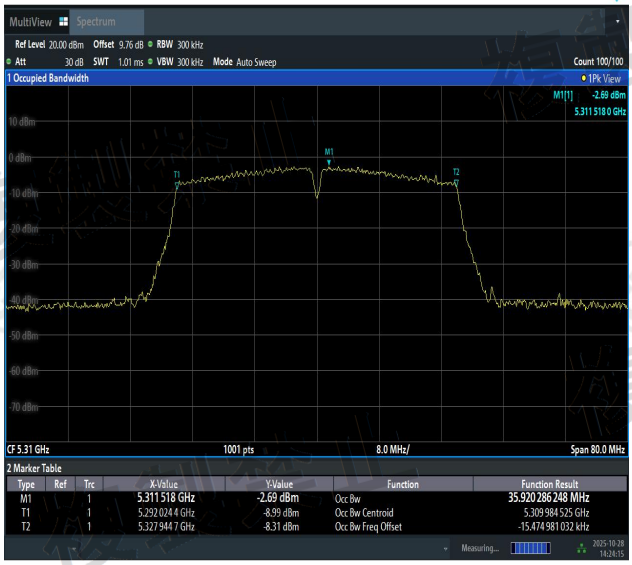
NTNV-11N20SISO-Ant1-5300-PASS



NTNV-11N20SISO-Ant1-5320-PASS



NTNV-11N40SISO-Ant1-5270-PASS



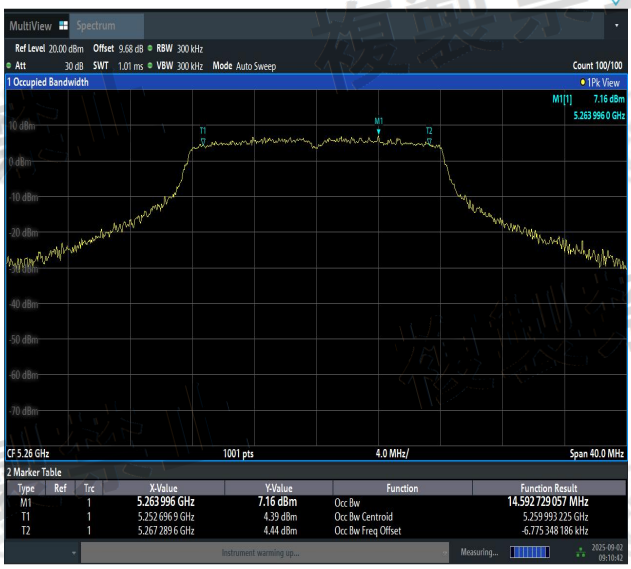
NTNV-11N40SISO-Ant1-5310-PASS

Appendix D: Spread Bandwidth

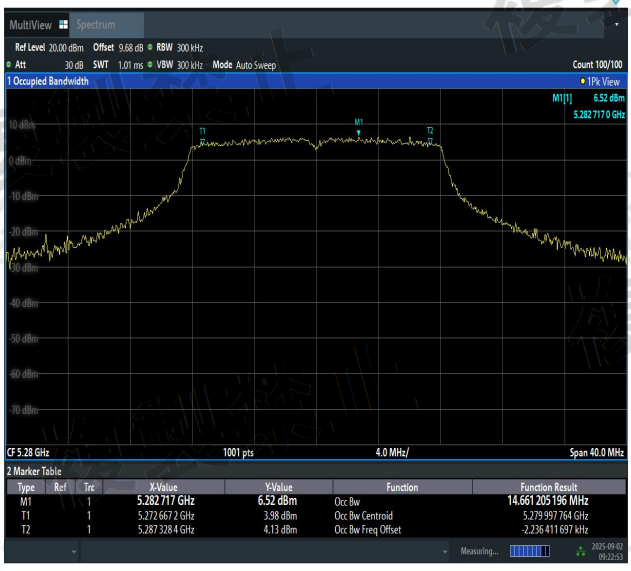
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5260	14.593	≥0.5	PASS
NTNV	11A	Ant1	5280	14.661	≥0.5	PASS
NTNV	11A	Ant1	5300	14.668	≥0.5	PASS
NTNV	11A	Ant1	5320	14.657	≥0.5	PASS
NTNV	11N20SISO	Ant1	5260	15.719	≥0.5	PASS
NTNV	11N20SISO	Ant1	5280	15.694	≥0.5	PASS
NTNV	11N20SISO	Ant1	5300	15.683	≥0.5	PASS
NTNV	11N20SISO	Ant1	5320	15.683	≥0.5	PASS
NTNV	11N40SISO	Ant1	5270	30.372	≥0.5	PASS
NTNV	11N40SISO	Ant1	5310	30.330	≥0.5	PASS

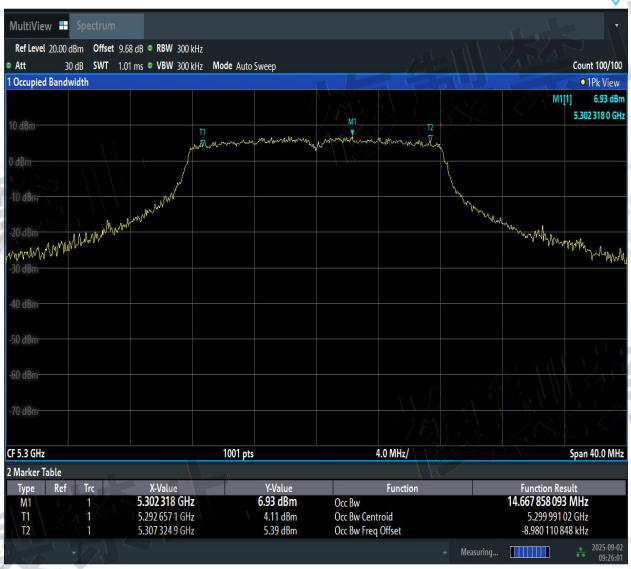
Test Graphs



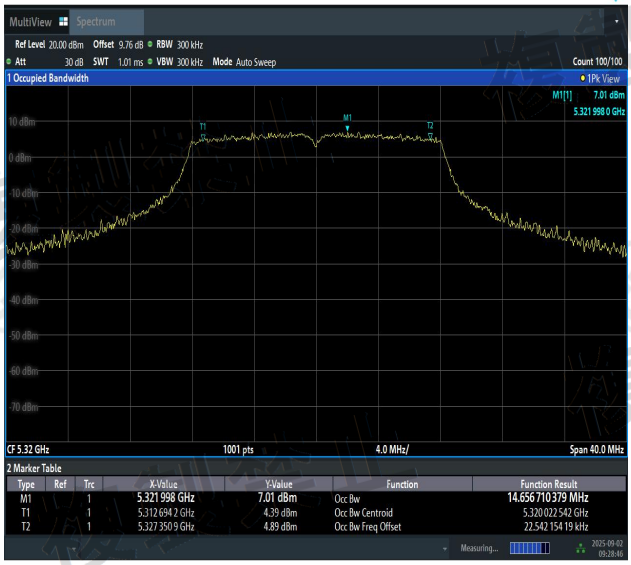
NTNV-11A-Ant1-5260-PASS



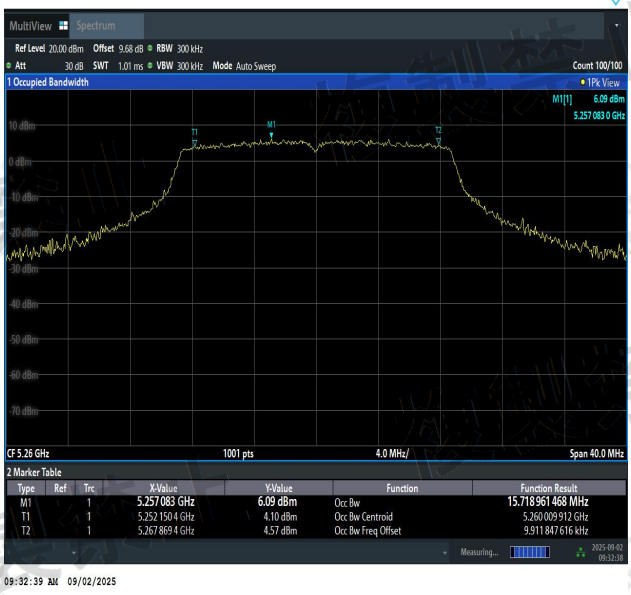
NTNV-11A-Ant1-5280-PASS



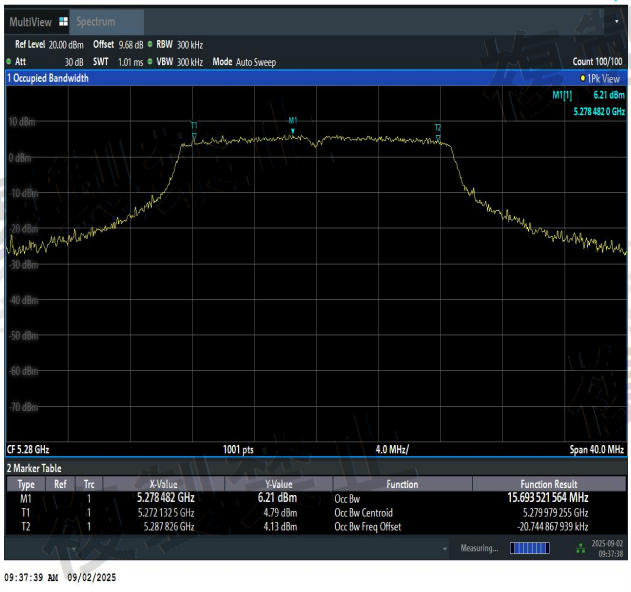
NTNV-11A-Ant1-5300-PASS



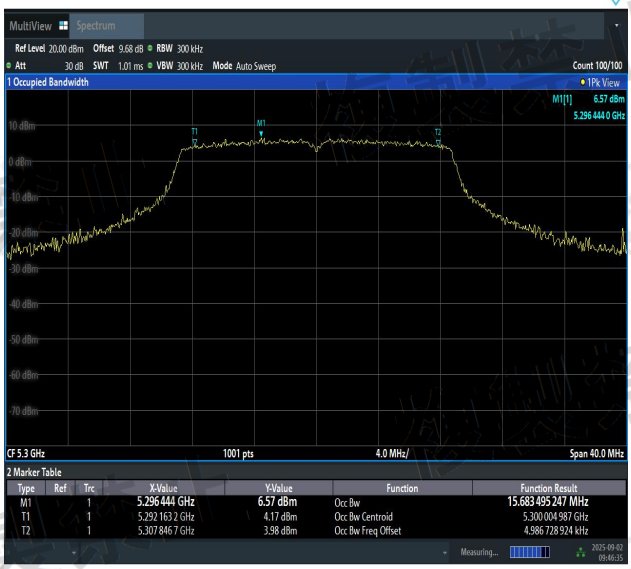
NTNV-11A-Ant1-5320-PASS



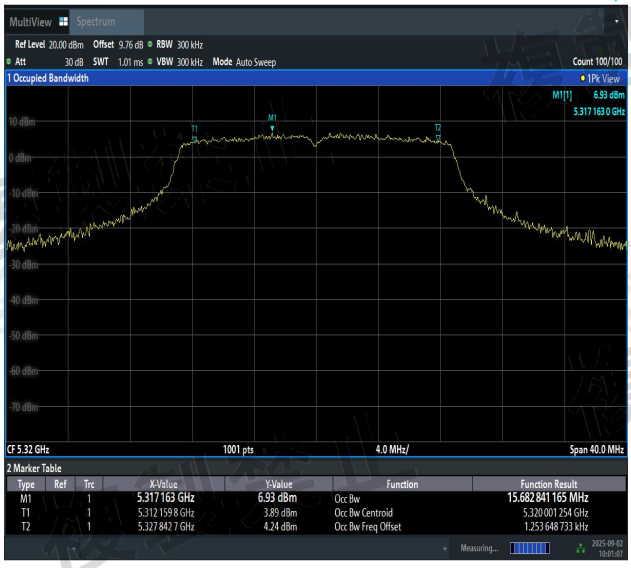
NTNV-11N20SISO-Ant1-5260-PASS



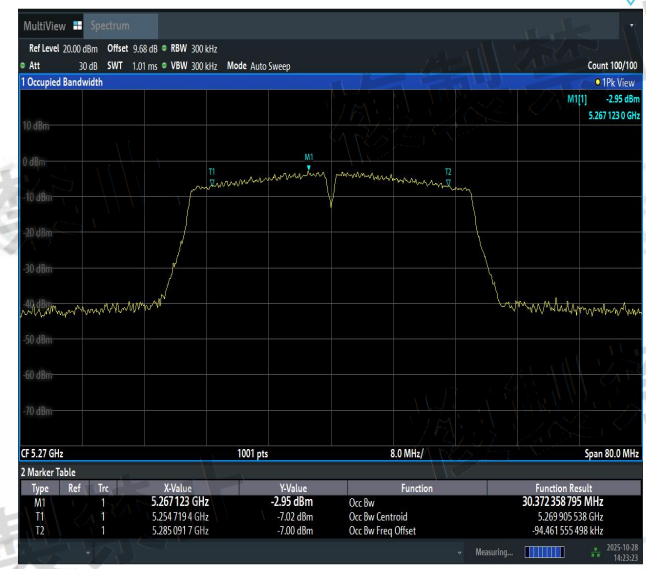
NTNV-11N20SISO-Ant1-5280-PASS



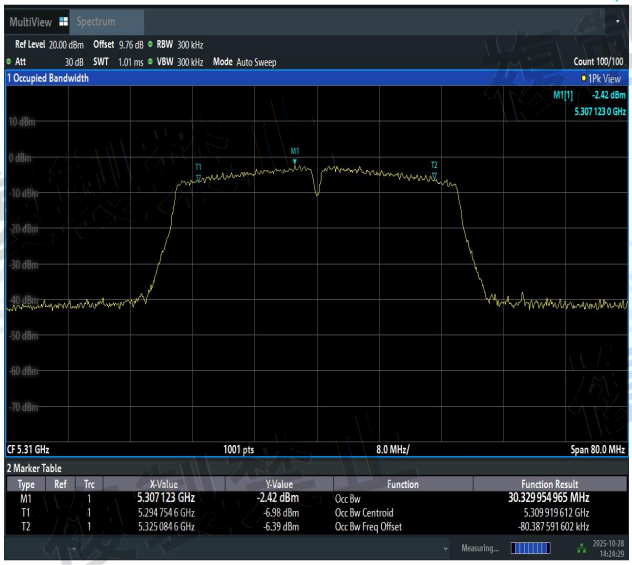
NTNV-11N20SISO-Ant1-5300-PASS



NTNV-11N20SISO-Ant1-5320-PASS



NTNV-11N40SISO-Ant1-5270-PASS



NTNV-11N40SISO-Ant1-5310-PASS

Appendix E: Unwanted Emission Strength

Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm/MHz]	EIRP[dBm/MHz]	Result [μW/MHz]	Limit [μW/MHz]	Verdict
NTNV	11A	Ant1	5260	30~5233.3	5231.22	-40.60	-39.00	0.12589	≤2.5	PASS
NTNV	11A	Ant1	5260	5233.3~5240	5234.70	-37.66	-36.06	0.24774	≤3.7	PASS
NTNV	11A	Ant1	5260	5240~5249	5241.56	-31.58	-29.98	1.00462	≤21.8	PASS
NTNV	11A	Ant1	5260	5249~5250	5249.00	-30.13	-28.53	1.40281	≤100.0	PASS
NTNV	11A	Ant1	5260	5350~26000	19150.40	-38.08	-36.48	0.22491	≤2.5	PASS
NTNV	11A	Ant1	5280	30~5233.3	5230.70	-42.52	-40.92	0.08091	≤2.5	PASS
NTNV	11A	Ant1	5280	5233.3~5240	5233.41	-40.69	-39.09	0.12331	≤2.6	PASS
NTNV	11A	Ant1	5280	5240~5249	5240.08	-40.04	-38.44	0.14322	≤16.1	PASS
NTNV	11A	Ant1	5280	5249~5250	5249.00	-39.47	-37.87	0.16331	≤100.0	PASS
NTNV	11A	Ant1	5280	5350~26000	22023.50	-38.02	-36.42	0.22803	≤2.5	PASS
NTNV	11A	Ant1	5300	30~5233.3	4955.44	-44.15	-42.55	0.05559	≤2.5	PASS
NTNV	11A	Ant1	5300	5233.3~5240	5233.74	-42.44	-40.84	0.08241	≤2.8	PASS
NTNV	11A	Ant1	5300	5240~5249	5240.91	-41.95	-40.35	0.09226	≤19.1	PASS
NTNV	11A	Ant1	5300	5249~5250	5249.02	-42.39	-40.79	0.08337	≤104.7	PASS
NTNV	11A	Ant1	5300	5350~26000	10599.23	-35.69	-34.09	0.38994	≤2.5	See Graphs below
NTNV	11A	Ant1	5320	30~5233.3	5153.69	-43.60	-42.00	0.06310	≤2.5	PASS

NTNV	11A	Ant1	5320	5233.3~5240	5233.83	-43.46	-41.86	0.06516	≤2.9	PASS
NTNV	11A	Ant1	5320	5240~5249	5240.33	-42.58	-40.98	0.07980	≤17.0	PASS
NTNV	11A	Ant1	5320	5249~5250	5249.07	-42.47	-40.87	0.08185	≤117.5	PASS
NTNV	11A	Ant1	5320	5350~26000	10639.84	-33.67	-32.07	0.62087	≤2.5	See Graphs below
NTNV	11N20SISO	Ant1	5260	30~5233.3	5232.26	-37.67	-36.07	0.24717	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	5233.3~5240	5235.17	-35.22	-33.62	0.43451	≤4.2	See Graphs below
NTNV	11N20SISO	Ant1	5260	5240~5249	5241.60	-29.00	-27.40	1.81970	≤22.0	PASS
NTNV	11N20SISO	Ant1	5260	5249~5249.8	5249.00	-28.38	-26.78	2.09894	≤100.0	PASS
NTNV	11N20SISO	Ant1	5260	5249.8~5250	5249.81	-22.20	-20.60	8.70964	≤670.9	PASS
NTNV	11N20SISO	Ant1	5260	5350~26000	19145.58	-37.73	-36.13	0.24378	≤2.5	PASS
NTNV	11N20SISO	Ant1	5280	30~5233.3	5232.78	-41.15	-39.55	0.11092	≤2.5	PASS
NTNV	11N20SISO	Ant1	5280	5233.3~5240	5235.56	-39.21	-37.61	0.17338	≤4.6	PASS
NTNV	11N20SISO	Ant1	5280	5240~5249	5242.00	-38.32	-36.72	0.21281	≤23.9	PASS
NTNV	11N20SISO	Ant1	5280	5249~5249.8	5249.01	-40.25	-38.65	0.13646	≤102.3	PASS
NTNV	11N20SISO	Ant1	5280	5249.8~5250	5249.80	-39.48	-37.88	0.16293	≤631.0	PASS
NTNV	11N20SISO	Ant1	5280	5350~26000	10562.06	-37.92	-36.32	0.23335	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	30~5233.3	5225.50	-43.98	-42.38	0.05781	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5233.3~5240	5233.48	-42.99	-41.39	0.07261	≤2.6	PASS
NTNV	11N20SISO	Ant1	5300	5240~5249	5240.29	-41.16	-39.56	0.11066	≤16.8	PASS
NTNV	11N20SI	Ant1	5300	5249~5249.8	5249.00	-40.54	-38.94	0.127	≤100.	PASS

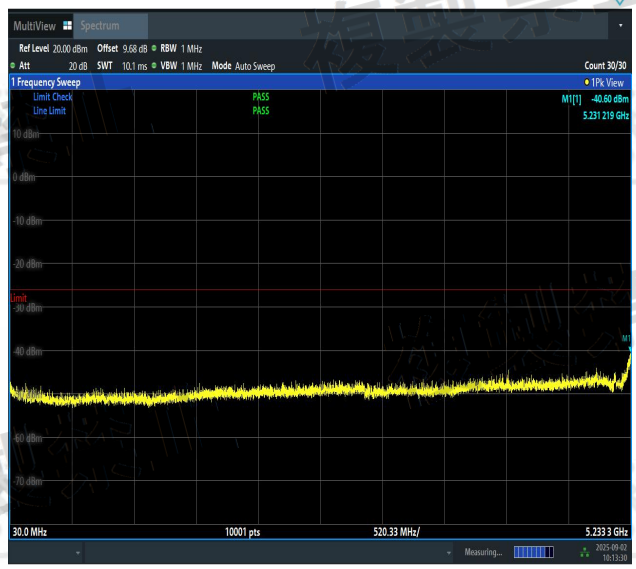
	SO							64	0	
NTNV	11N20SISO	Ant1	5300	5249.8~5250	5249.81	-41.23	-39.63	0.10889	≤670.9	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	10601.98	-36.58	-34.98	0.31769	≤2.5	See Graphs below
NTNV	11N20SISO	Ant1	5320	30~5233.3	5155.25	-43.79	-42.19	0.06039	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5233.3~5240	5233.49	-42.51	-40.91	0.08110	≤2.6	PASS
NTNV	11N20SISO	Ant1	5320	5240~5249	5241.36	-42.19	-40.59	0.08730	≤20.9	PASS
NTNV	11N20SISO	Ant1	5320	5249~5249.8	5249.05	-40.35	-38.75	0.13335	≤112.2	PASS
NTNV	11N20SISO	Ant1	5320	5249.8~5250	5249.81	-40.57	-38.97	0.12677	≤670.9	PASS
NTNV	11N20SISO	Ant1	5320	5350~26000	5356.88	-33.89	-32.29	0.59020	≤2.5	See Graphs below
NTNV	11N40SISO	Ant1	5270	30~5221.6	5221.08	-41.22	-39.62	0.10914	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	5221.6~5230	5222.08	-40.21	-38.61	0.13772	≤2.7	PASS
NTNV	11N40SISO	Ant1	5270	5230~5249	5236.97	-38.25	-36.65	0.21627	≤15.6	PASS
NTNV	11N40SISO	Ant1	5270	5249~5250	5249.03	-33.13	-31.53	0.70307	≤53.6	PASS
NTNV	11N40SISO	Ant1	5270	5350~5348.4	5348.40	-41.65	-40.05	0.09886	≤15	PASS
NTNV	11N40SISO	Ant1	5270	5348.4~26000	19225.59	-38.34	-36.74	0.21184	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	30~5221.6	4877.92	-44.69	-43.09	0.04909	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	5221.6~5230	5221.78	-45.50	-43.90	0.04074	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	5230~5249	5230.57	-45.15	-43.55	0.04416	≤8.4	PASS
NTNV	11N40SISO	Ant1	5310	5249~5250	5249.01	-45.75	-44.15	0.03846	≤51.2	PASS
NTNV	11N40SISO	Ant1	5310	5350~5348.4	5348.40	-42.86	-41.26	0.07482	≤15	PASS

NTNV	11N40SISO	Ant1	5310	5348.4~26000	19200.12	-37.25	-35.65	0.27227	≤2.5	See Graphs below

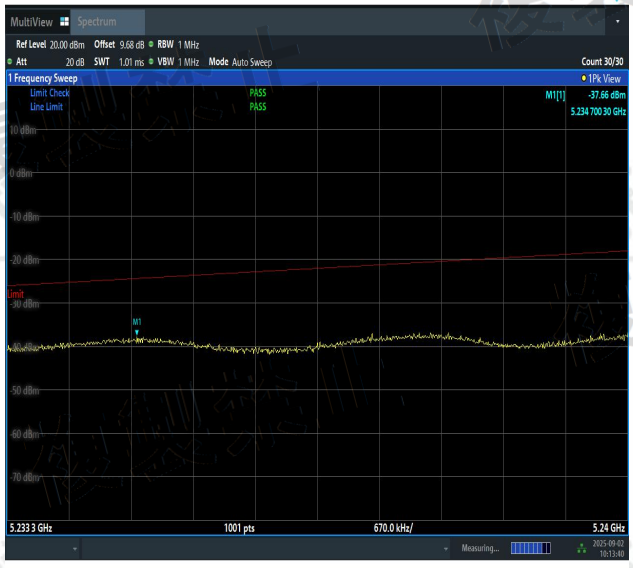
Test Result_Step2

TestCondition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm/MHz]	EIRP[dBm/MHz]	Result [μW/MHz]	Limit [μW]	Verdict
NTNV	11A	Ant1	5300	5350~26000	10599.23	-43.74	-42.14	0.06109	≤2.5	PASS
NTNV	11A	Ant1	5320	5350~26000	10639.84	-41.21	-39.61	0.10940	≤2.5	PASS
NTNV	11A	Ant1	5320	5350~26000	21650.42	-49.70	-48.10	0.01549	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	5233.3~5240	5235.17	-45.25	-43.65	0.04315	≤4	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	10601.98	-43.05	-41.45	0.07161	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	10613.00	-43.35	-41.75	0.06683	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	19182.06	-49.08	-47.48	0.01786	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	19208.22	-49.13	-47.53	0.01766	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5350~26000	5356.88	-42.18	-40.58	0.08750	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5350~26000	10641.91	-40.97	-39.37	0.11561	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	5348.4~26000	19200.12	-49.15	-47.55	0.01758	≤2.5	PASS

Test Graphs



NTNV-11A-Ant1-5260-30~5233.3-PASS



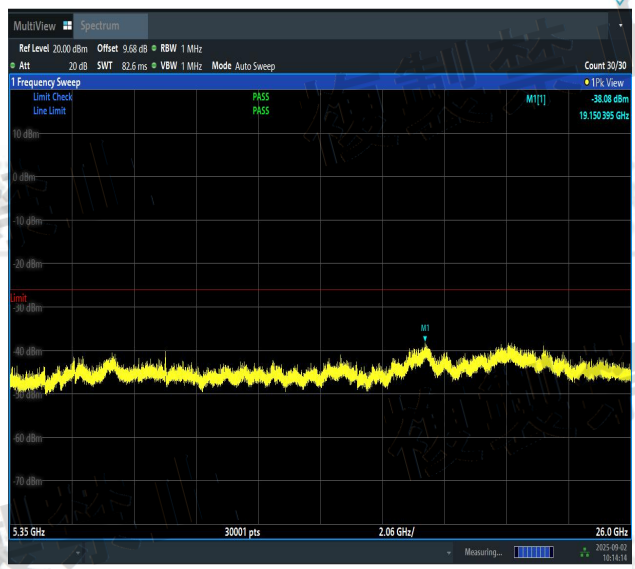
NTNV-11A-Ant1-5260-5233.3~5240-PASS



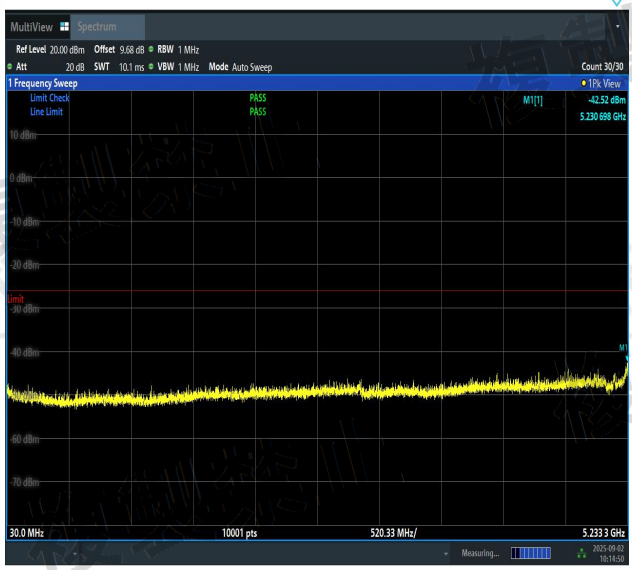
NTNV-11A-Ant1-5260-5240~5249-PASS



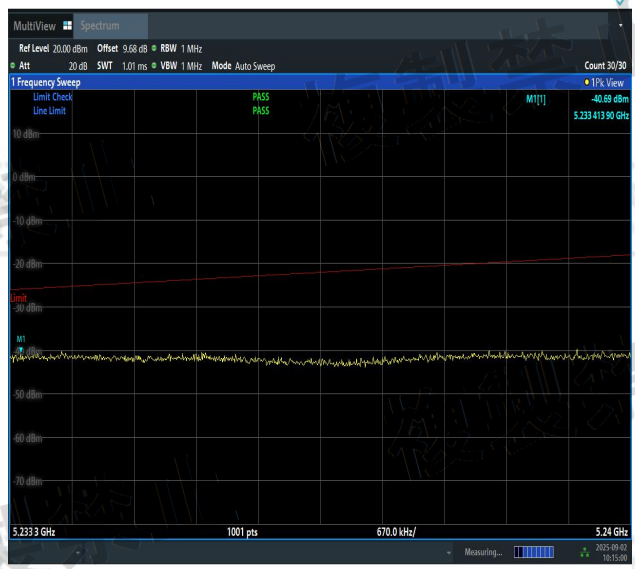
NTNV-11A-Ant1-5260-5249~5250-PASS



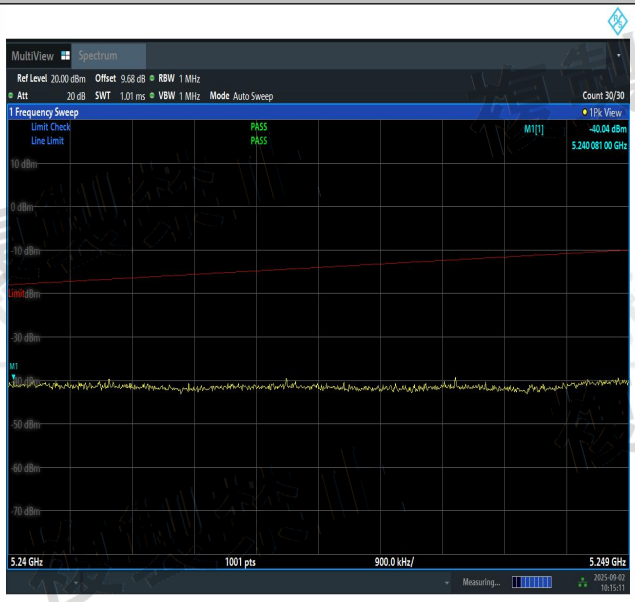
NTNV-11A-Ant1-5260-5350~26000-PASS



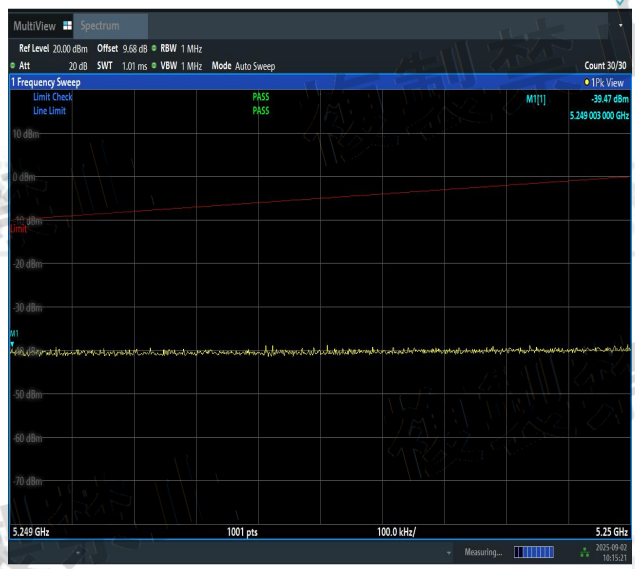
NTNV-11A-Ant1-5280-30~5233.3-PASS



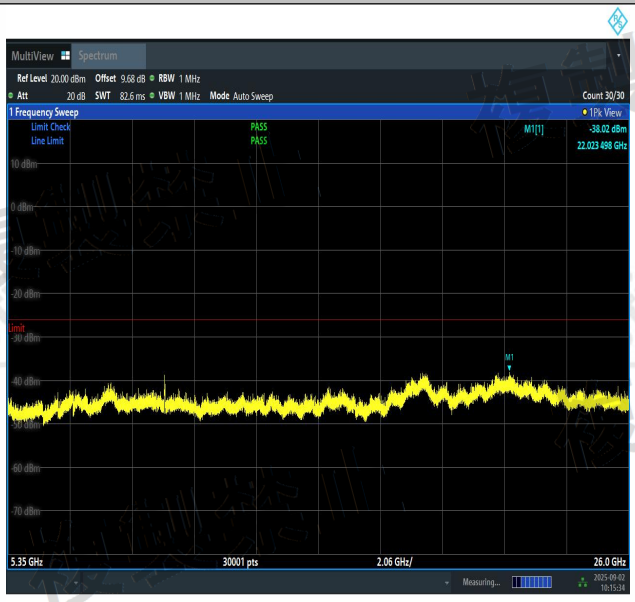
NTNV-11A-Ant1-5280-5233.3~5240-PASS



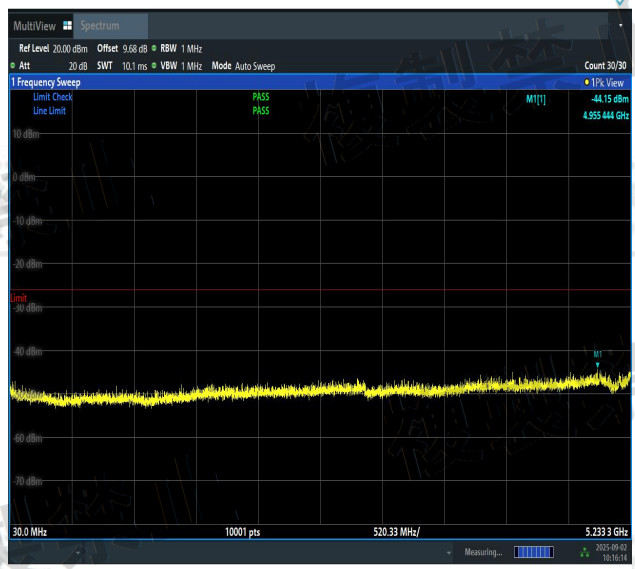
NTNV-11A-Ant1-5280-5240~5249-PASS



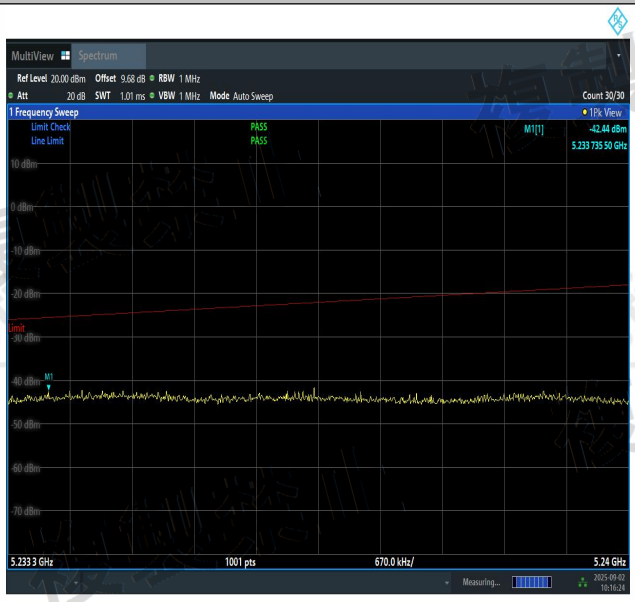
NTNV-11A-Ant1-5280-5249~5250-PASS



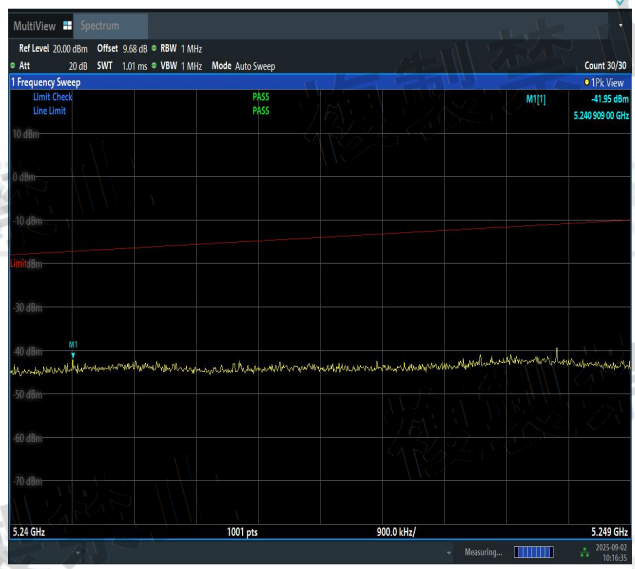
NTNV-11A-Ant1-5280-5350~26000-PASS



NTNV-11A-Ant1-5300-30~5233.3-PASS



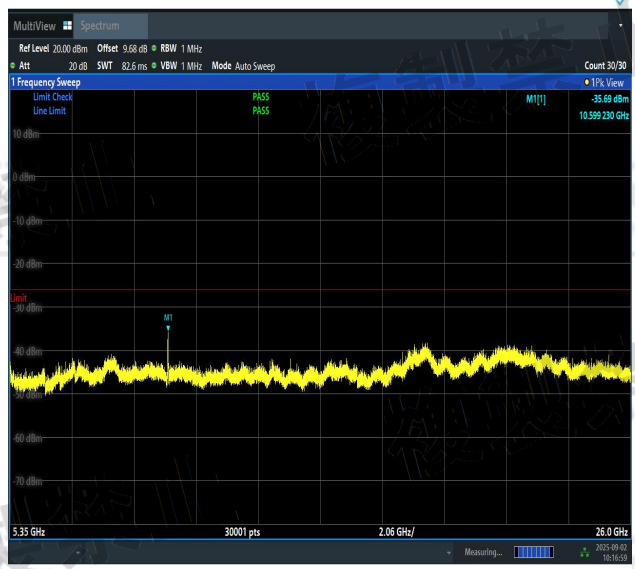
NTNV-11A-Ant1-5300-5233.3~5240-PASS



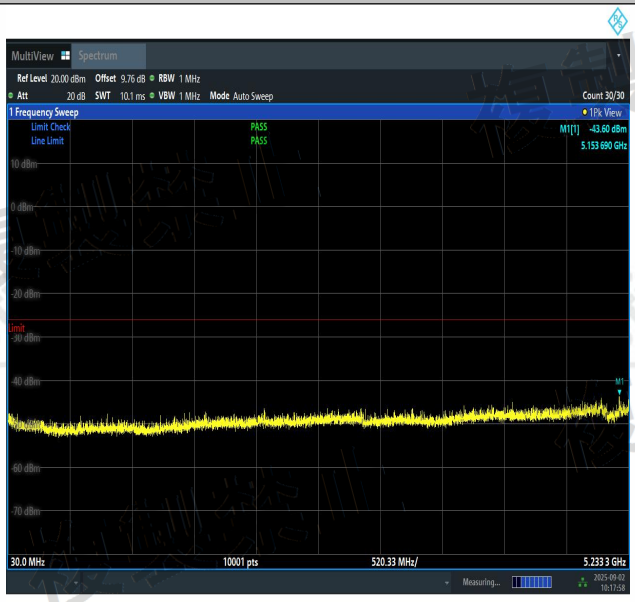
NTNV-11A-Ant1-5300-5240~5249-PASS



NTNV-11A-Ant1-5300-5249~5250-PASS



NTNV-11A-Ant1-5300-5350~26000



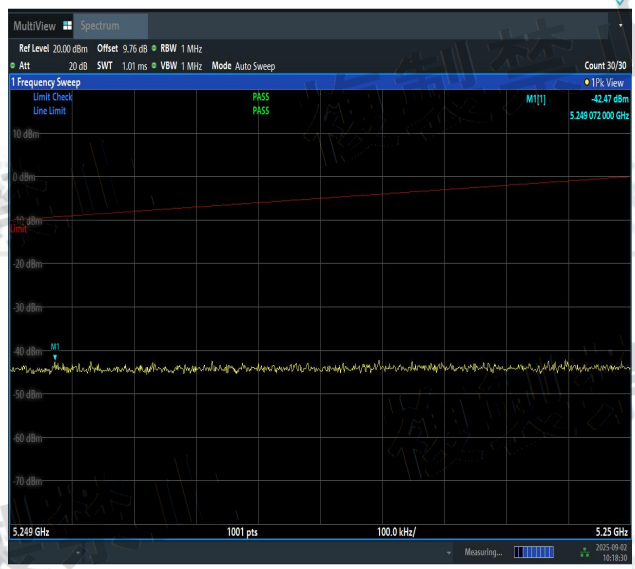
NTNV-11A-Ant1-5320-30~5233.3-PASS



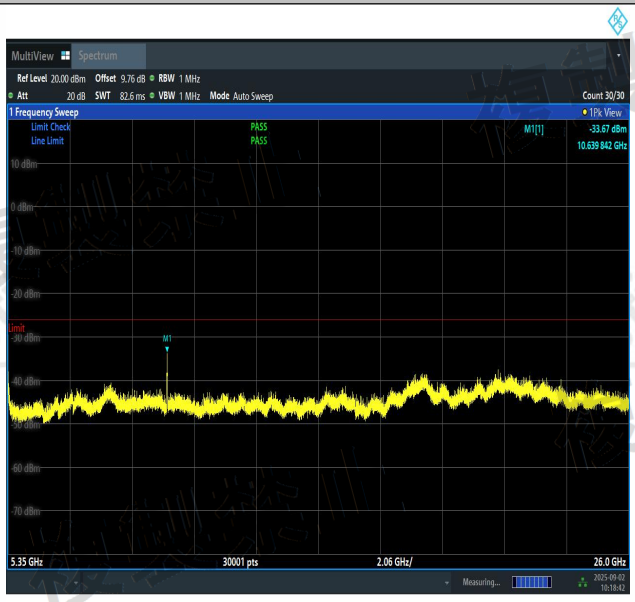
NTNV-11A-Ant1-5320-5233.3~5240-PASS



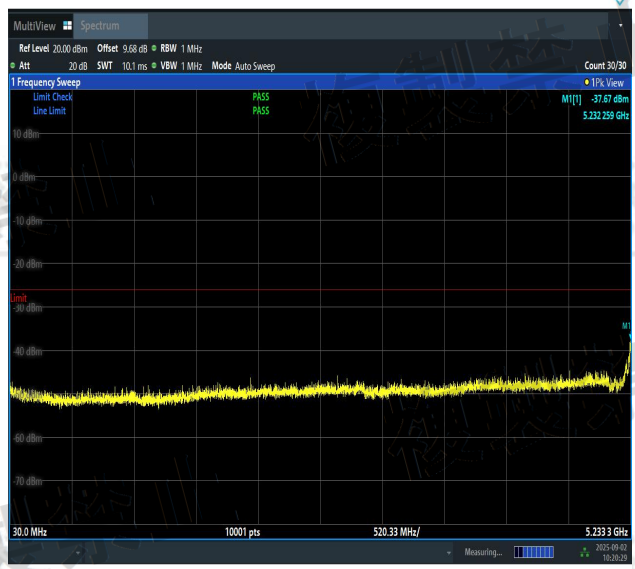
NTNV-11A-Ant1-5320-5240~5249-PASS



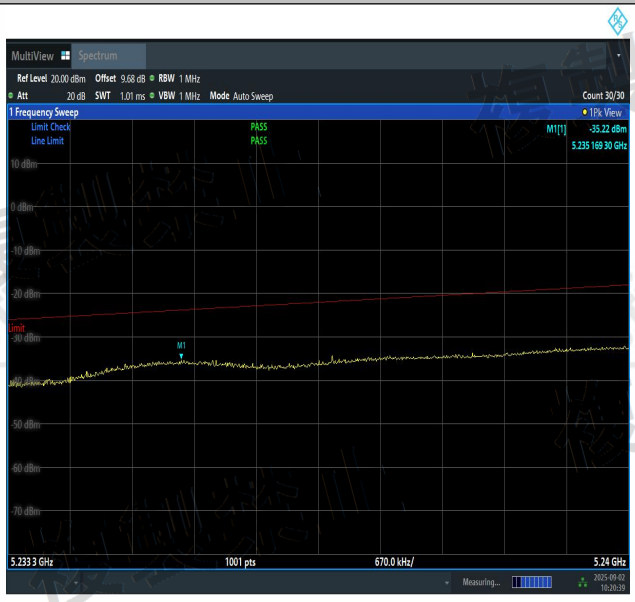
NTNV-11A-Ant1-5320-5249~5250-PASS



NTNV-11A-Ant1-5320-5350~26000



NTNV-11N20SISO-Ant1-5260-30~5233.3-PASS



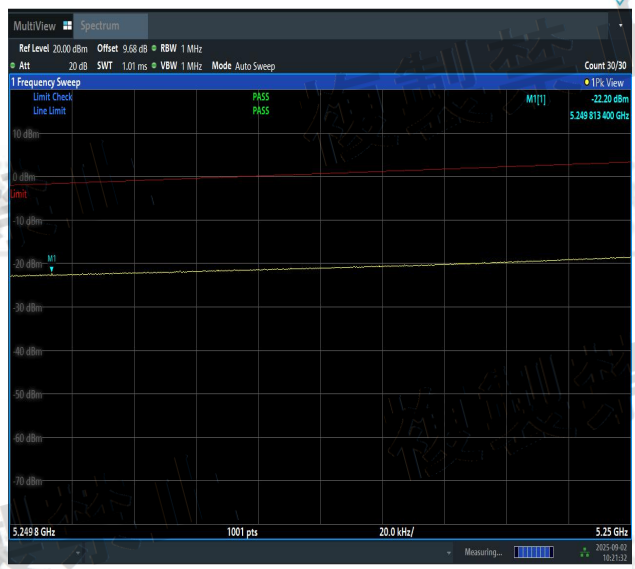
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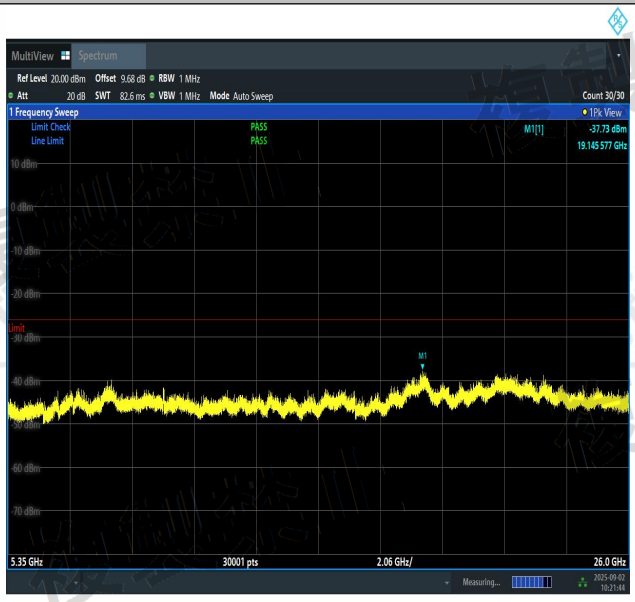
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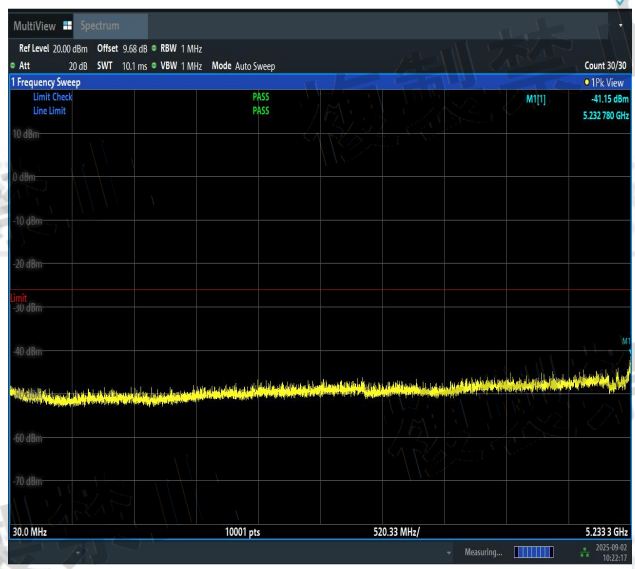
NTNV-11N20SISO-Ant1-5260-5249~5249.8-PASS



NTNV-11N20SISO-Ant1-5260-5249.8~5250-PASS



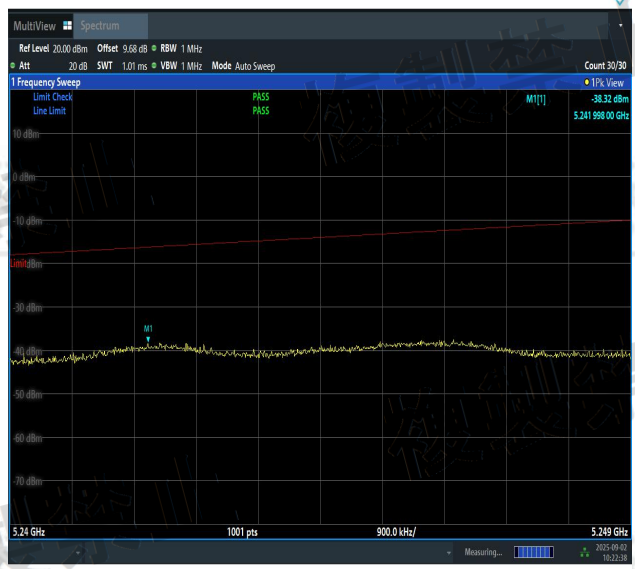
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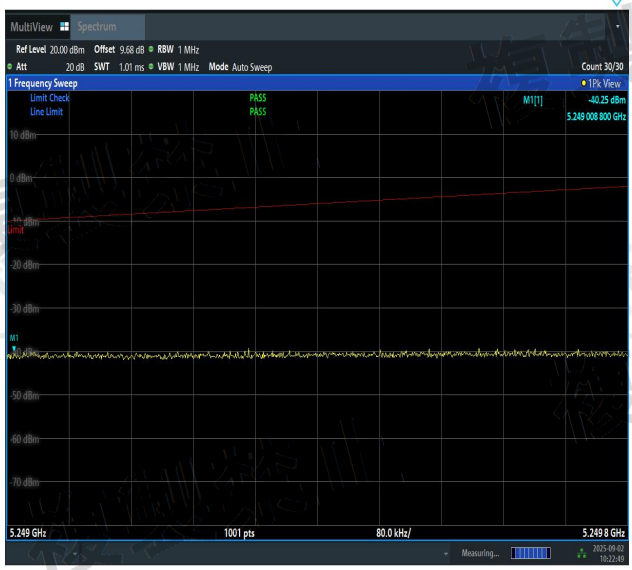
NTNV-11N20SISO-Ant1-5280-30~5233.3-PASS



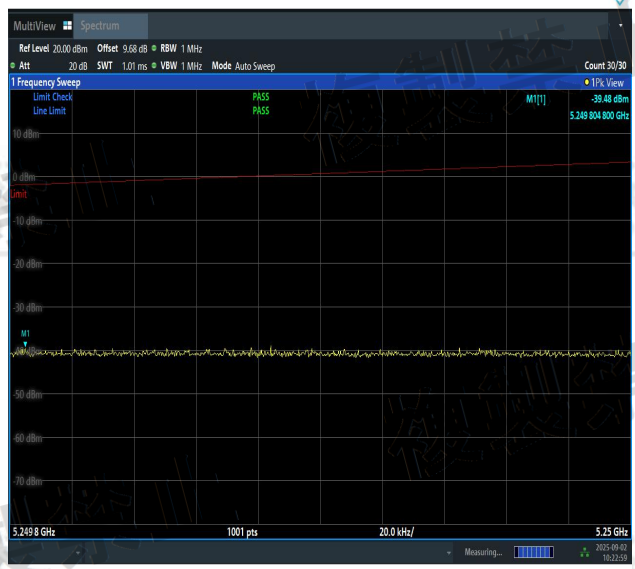
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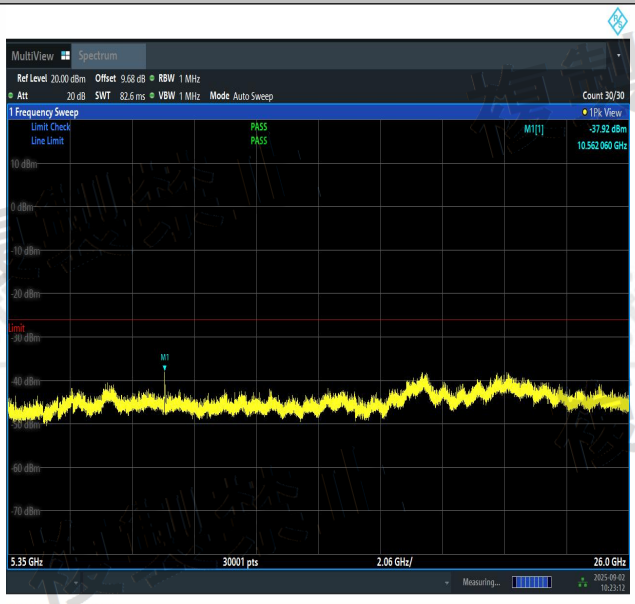
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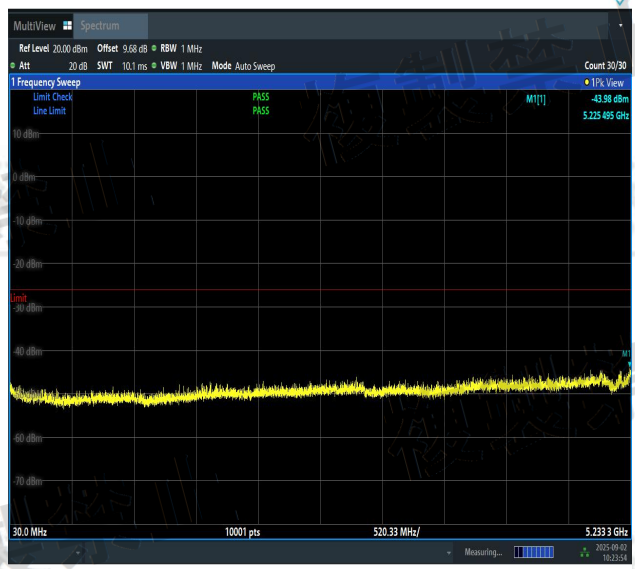
NTNV-11N20SISO-Ant1-5280-5249~5249.8-PASS



NTNV-11N20SISO-Ant1-5280-5249.8~5250-PASS



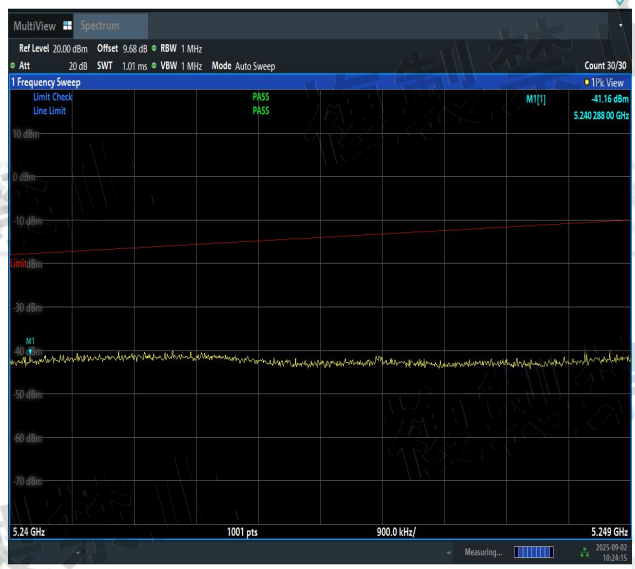
NTNV-11N20SISO-Ant1-5280-5350~26000-PASS



NTNV-11N20SISO-Ant1-5300-30~5233.3-PASS



NTNV-11N20SISO-Ant1-5300-5233.3~5240-PASS



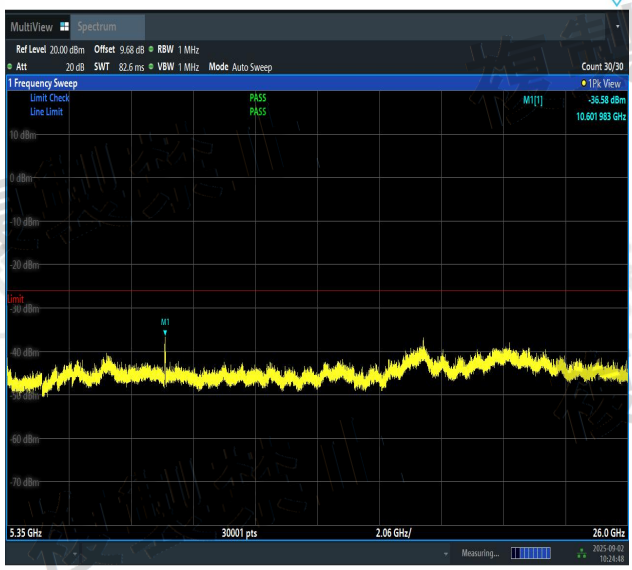
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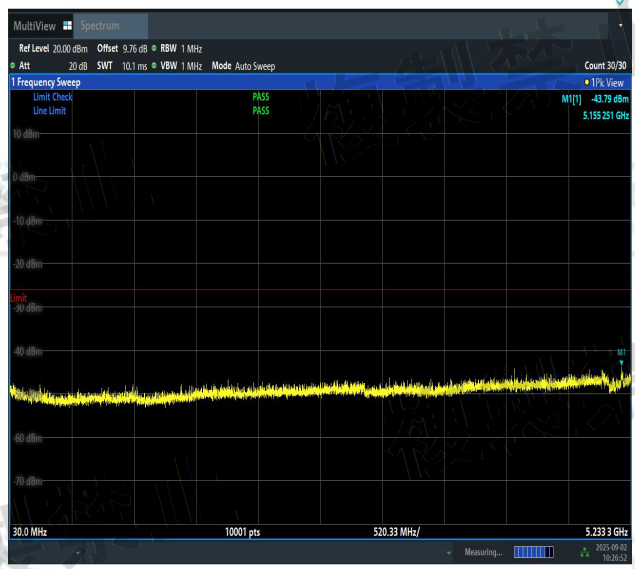
NTNV-11N20SISO-Ant1-5300-5249~5249.8-PASS



NTNV-11N20SISO-Ant1-5300-5249.8~5250-PASS



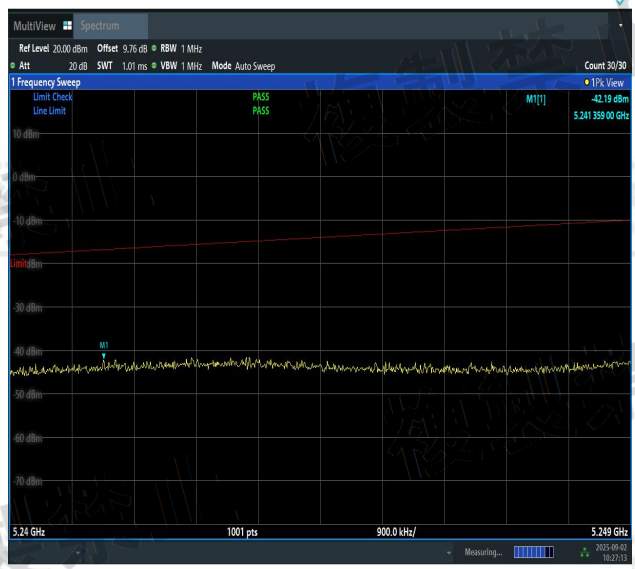
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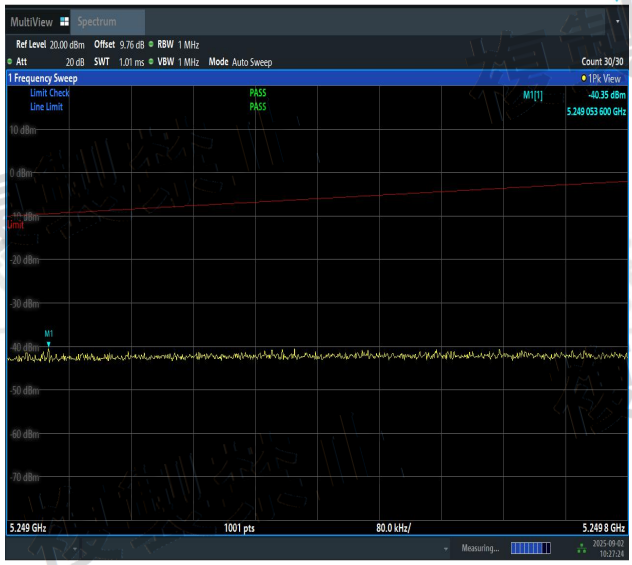
NTNV-11N20SISO-Ant1-5320-30~5233.3-PASS



NTNV-11N20SISO-Ant1-5320-5233.3~5240-PASS



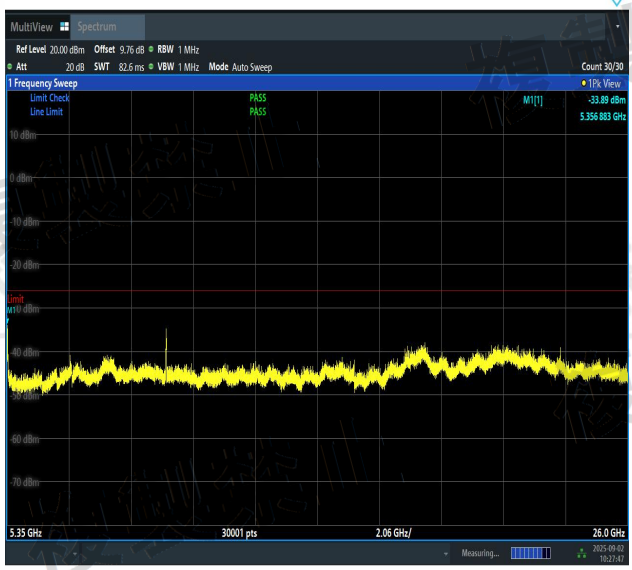
NTNV-11N20SISO-Ant1-5320-5240~5249-PASS



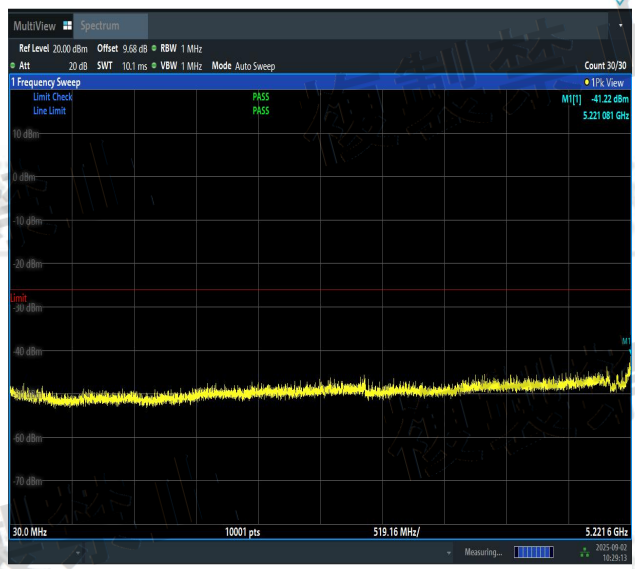
NTNV-11N20SISO-Ant1-5320-5249~5249.8-PASS



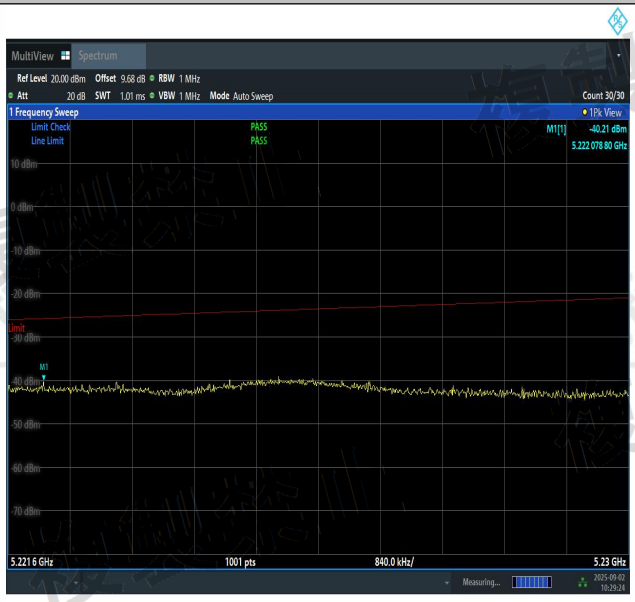
NTNV-11N20SISO-Ant1-5320-5249.8~5250-PASS



NTNV-11N20SISO-Ant1-5320-5350~26000



NTNV-11N40SISO-Ant1-5270-30~5221.6-PASS



NTNV-11N40SISO-Ant1-5270-5221.6~5230-PASS



NTNV-11N40SISO-Ant1-5270-5230~5249-PASS



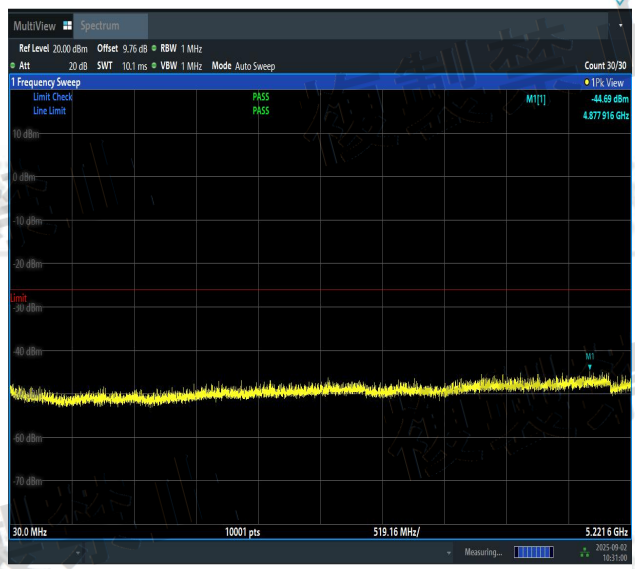
NTNV-11N40SISO-Ant1-5270-5249~5250-PASS



NTNV-11N40SISO-Ant1-5270-5350~5348.4-PASS



NTNV-11N40SISO-Ant1-5270-5348.4~26000-PASS



NTNV-11N40SISO-Ant1-5310-30~5221.6-PASS



NTNV-11N40SISO-Ant1-5310-5221.6~5230-PASS



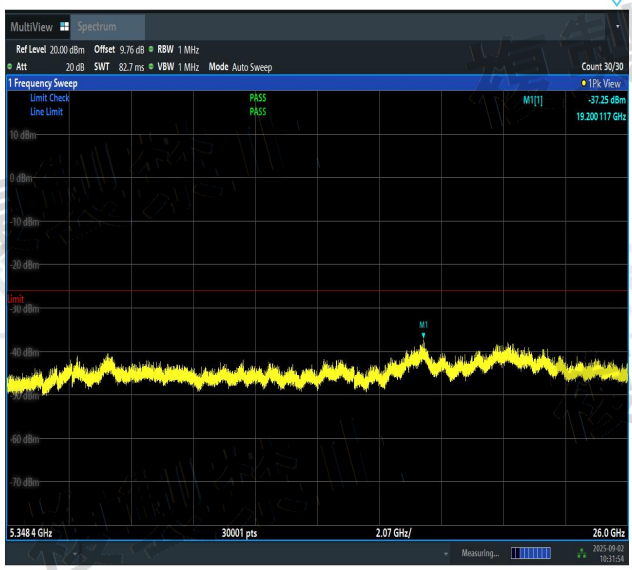
NTNV-11N40SISO-Ant1-5310-5230~5249-PASS



NTNV-11N40SISO-Ant1-5310-5249~5250-PASS

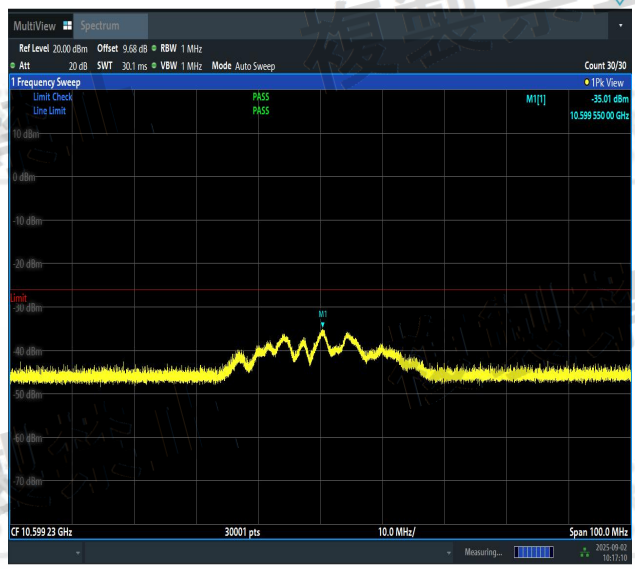


NTNV-11N40SISO-Ant1-5310-5350~5348.4-PASS



NTNV-11N40SISO-Ant1-5310-5348.4~26000

Test Graphs_Step2



NTNV-11A-Ant1-5300-5350~26000-PASS





10:18:54 AM 09/02/2025

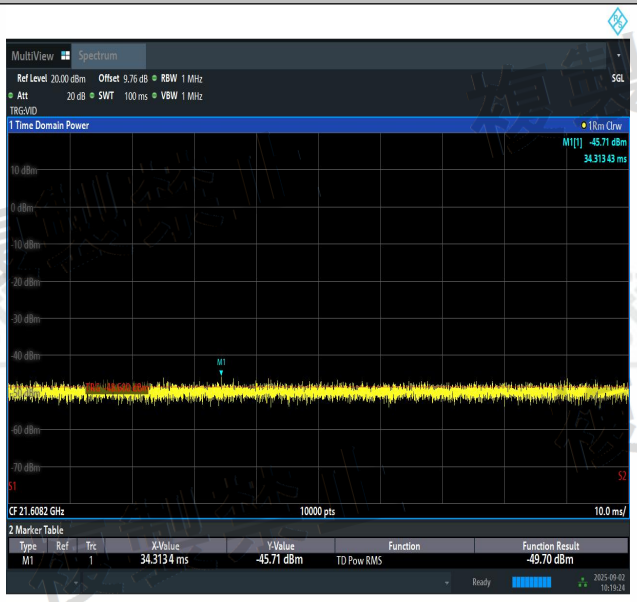
NTNV-11A-Ant1-5320-5350~26000-PASS



10:19:03 AM 09/02/2025



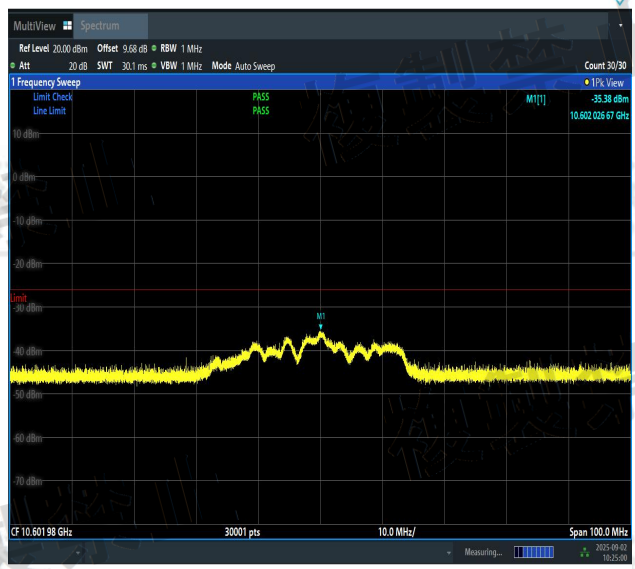
NTNV-11A-Ant1-5320-5350~26000-PASS





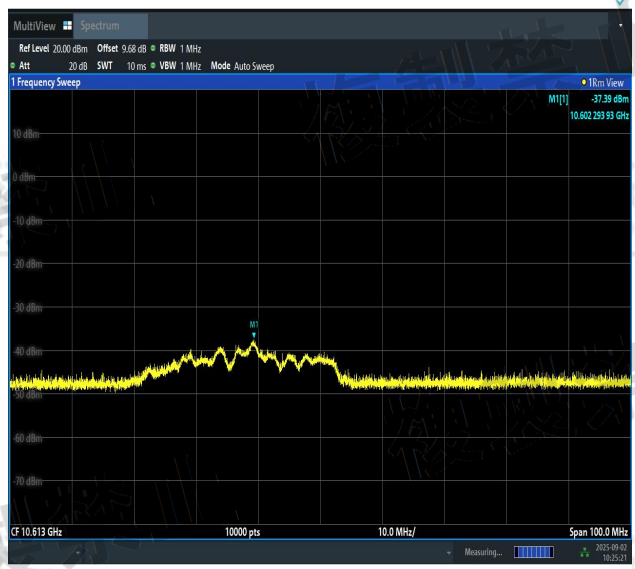
NTNV-11N20SISO-Ant1-5260-5233.3~5240-PASS



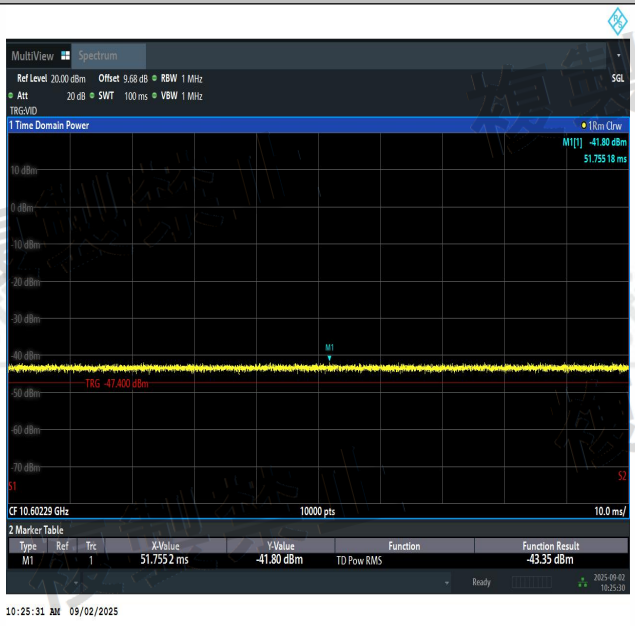


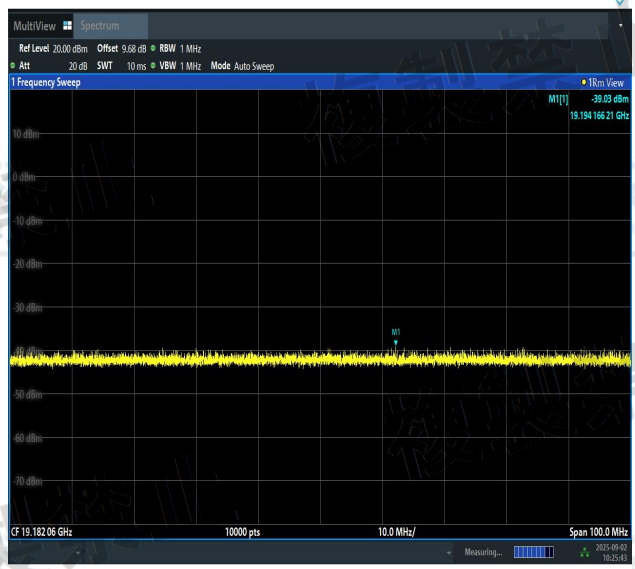
NTNV-11N20SISO-Ant1-5300-5350~26000-PASS



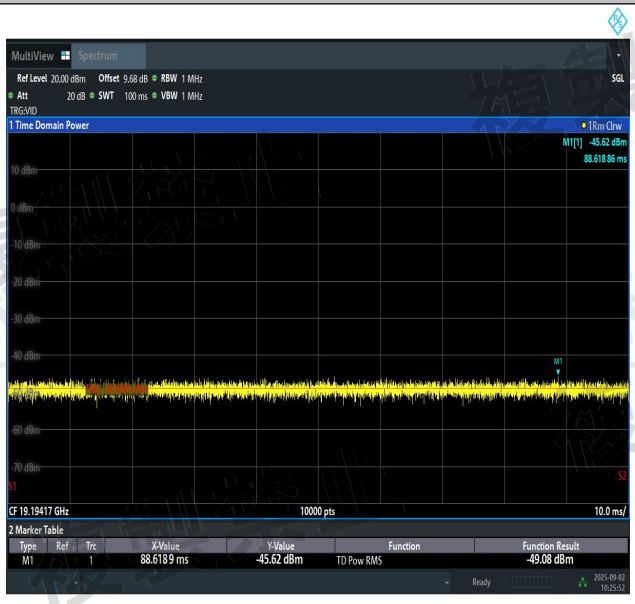


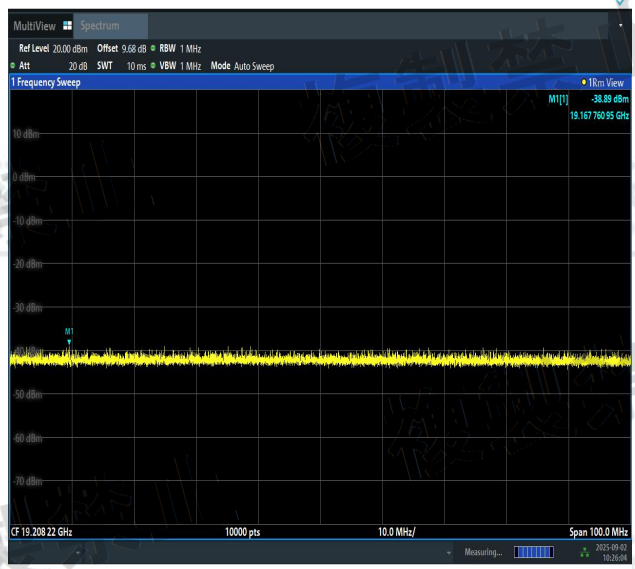
NTNV-11N20SISO-Ant1-5300-5350~26000-PASS



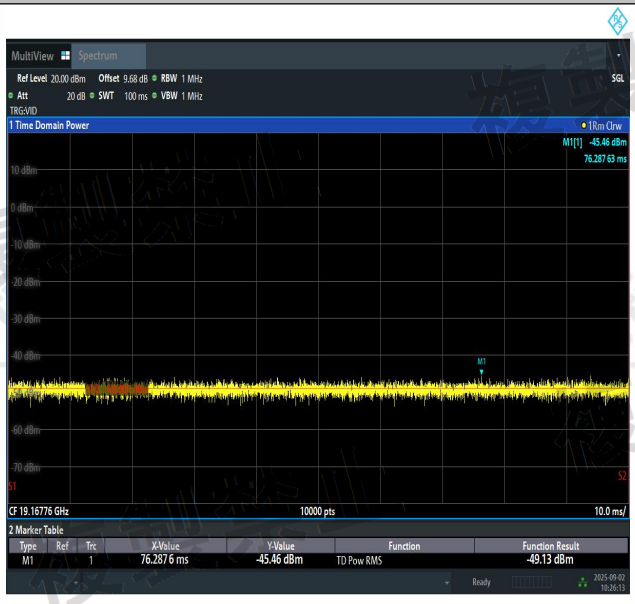


NTNV-11N20SISO-Ant1-5300-5350~26000-PASS



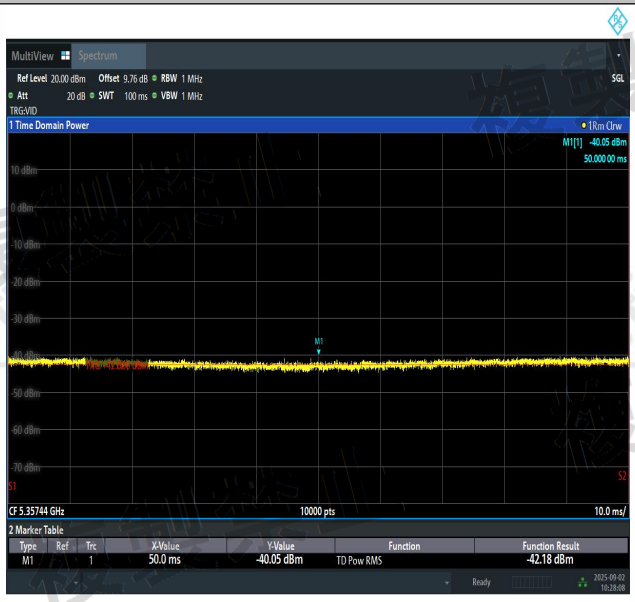


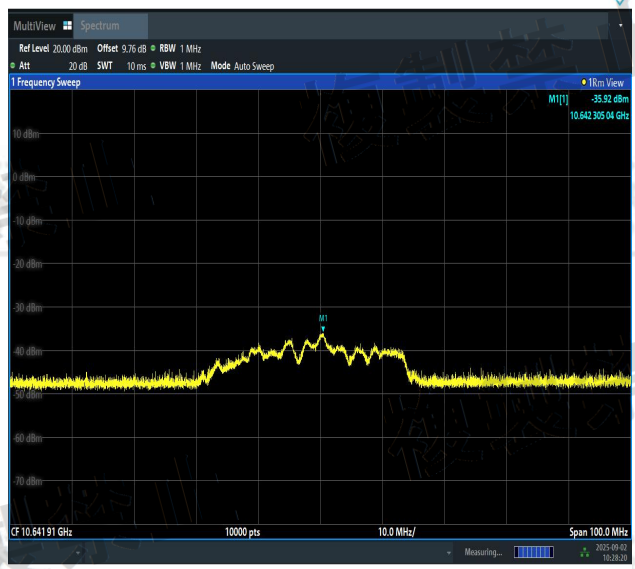
NTNV-11N20SISO-Ant1-5300-5350~26000-PASS





NTNV-11N20SISO-Ant1-5320-5350~26000-PASS



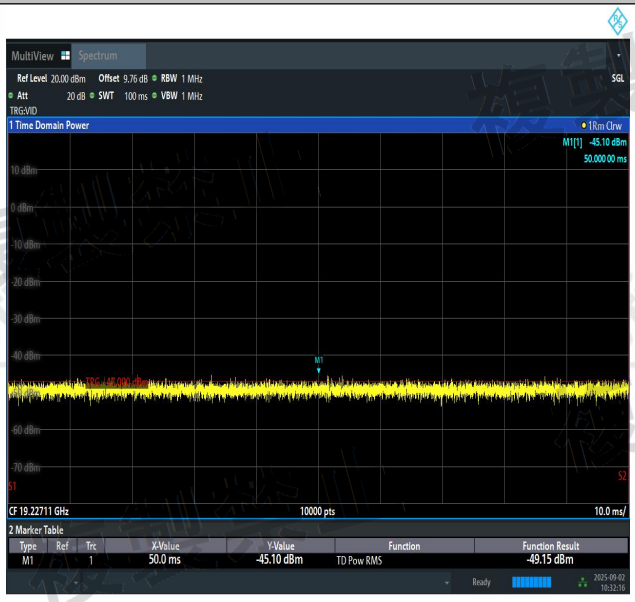


NTNV-11N20SISO-Ant1-5320-5350~26000-PASS





NTNV-11N40SISO-Ant1-5310-5348.4~26000-PASS



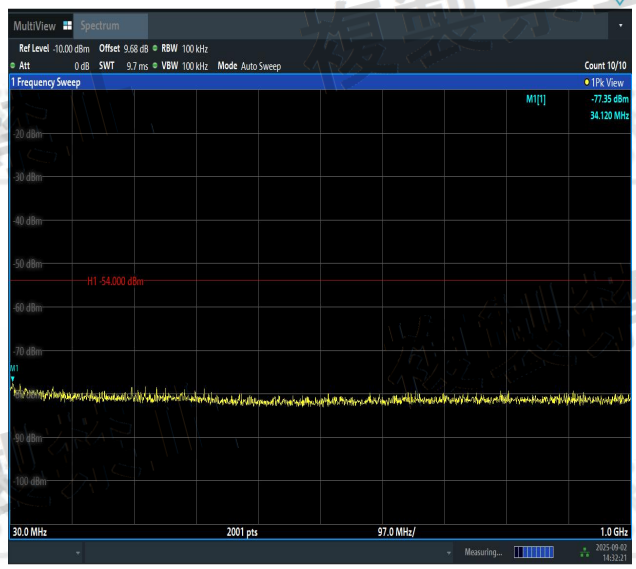
Appendix F: Secondary Radiated Emission Strength

Test Result

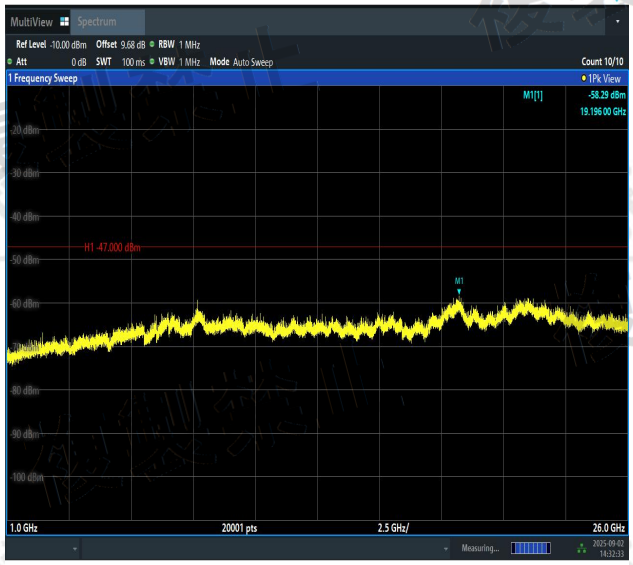
TestCondition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11A	Ant1	5260	30~1000	34.12	-77.35	0.01841	≤4	PASS
NTNV	11A	Ant1	5260	1000~26000	19196.00	-58.29	1.48252	≤20	PASS
NTNV	11A	Ant1	5280	30~1000	33.15	-76.19	0.02404	≤4	PASS
NTNV	11A	Ant1	5280	1000~26000	21942.10	-57.86	1.63682	≤20	PASS
NTNV	11A	Ant1	5300	30~1000	33.15	-76.97	0.02009	≤4	PASS
NTNV	11A	Ant1	5300	1000~26000	19239.70	-58.12	1.54170	≤20	PASS
NTNV	11A	Ant1	5320	30~1000	31.21	-76.83	0.02075	≤4	PASS
NTNV	11A	Ant1	5320	1000~26000	21050.90	-57.78	1.66725	≤20	PASS
NTNV	11N20SISO	Ant1	5260	30~1000	33.15	-77.38	0.01828	≤4	PASS
NTNV	11N20SISO	Ant1	5260	1000~26000	22094.60	-57.17	1.91867	≤20	PASS
NTNV	11N20SISO	Ant1	5280	30~1000	151.43	-77.79	0.01663	≤4	PASS
NTNV	11N20SISO	Ant1	5280	1000~26000	19103.50	-58.54	1.39959	≤20	PASS
NTNV	11N20SISO	Ant1	5300	30~1000	30.24	-76.75	0.02113	≤4	PASS
NTNV	11N20SISO	Ant1	5300	1000~26000	22052.10	-57.64	1.72187	≤20	PASS
NTNV	11N20SISO	Ant1	5320	30~1000	32.18	-76.79	0.02094	≤4	PASS
NTNV	11N20SISO	Ant1	5320	1000~26000	19136.00	-58.21	1.51008	≤20	PASS
NTNV	11N40SISO	Ant1	5270	30~1000	33.64	-76.88	0.02051	≤4	PASS
NTNV	11N40SI	Ant1	5270	1000~26000	19084.	-58.12	1.5417	≤20	PASS

	SO				70		0		
NTNV	11N40SISO	Ant1	5310	30~1000	33.64	-77.18	0.01914	≤4	PASS
NTNV	11N40SISO	Ant1	5310	1000~26000	21623.30	-58.10	1.54882	≤20	PASS

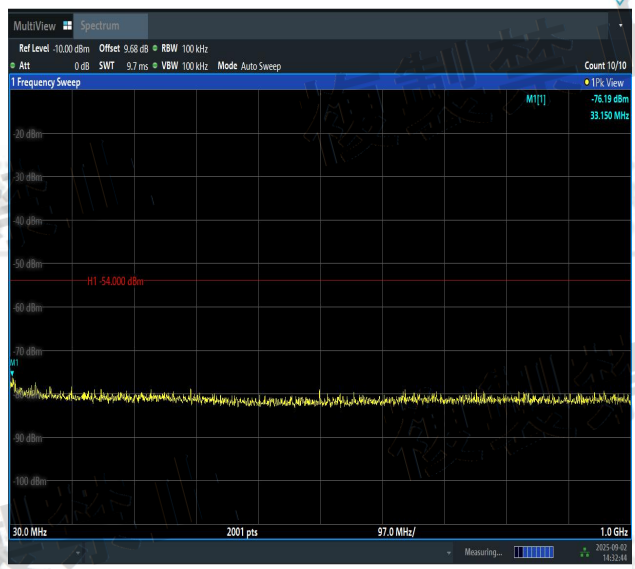
Test Graphs



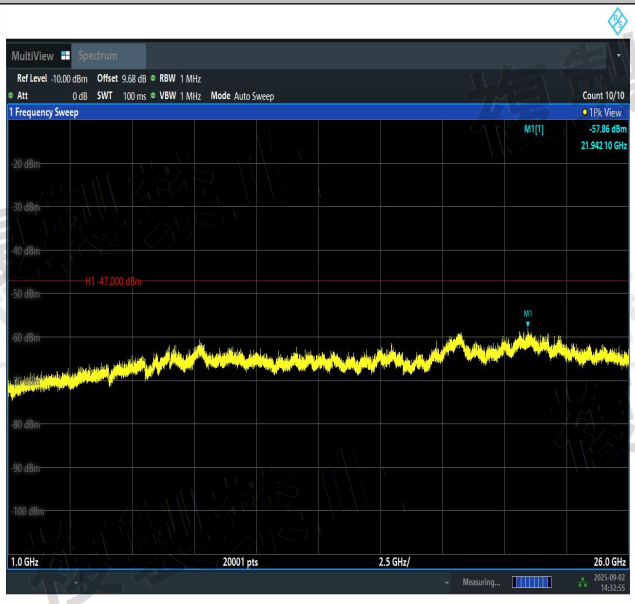
NTNV-11A-Ant1-5260-30~1000-PASS



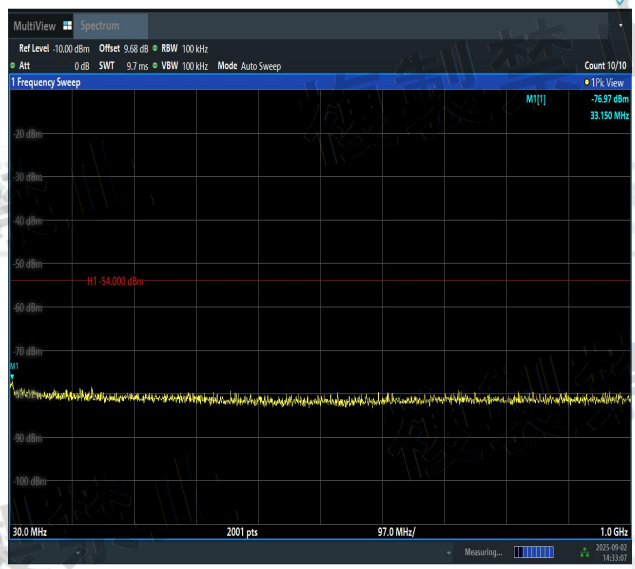
NTNV-11A-Ant1-5260-1000~26000-PASS



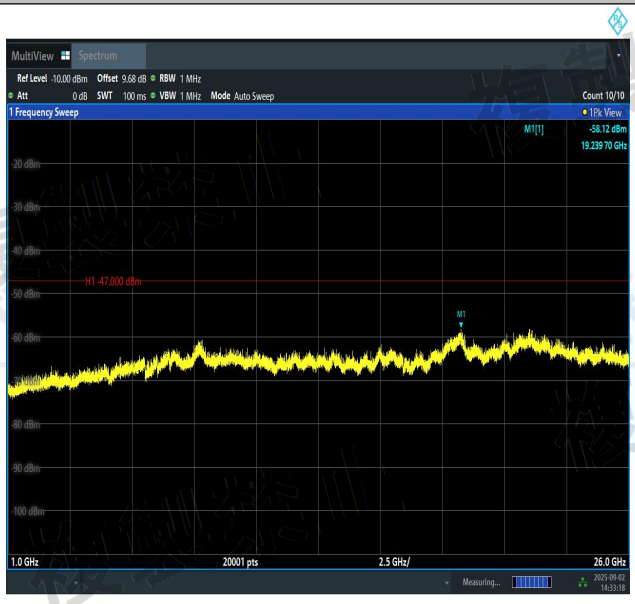
NTNV-11A-Ant1-5280-30~1000-PASS



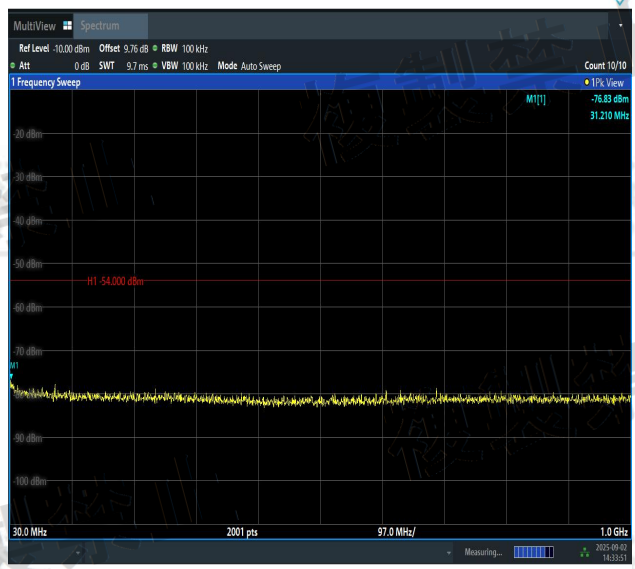
NTNV-11A-Ant1-5280-1000~26000-PASS



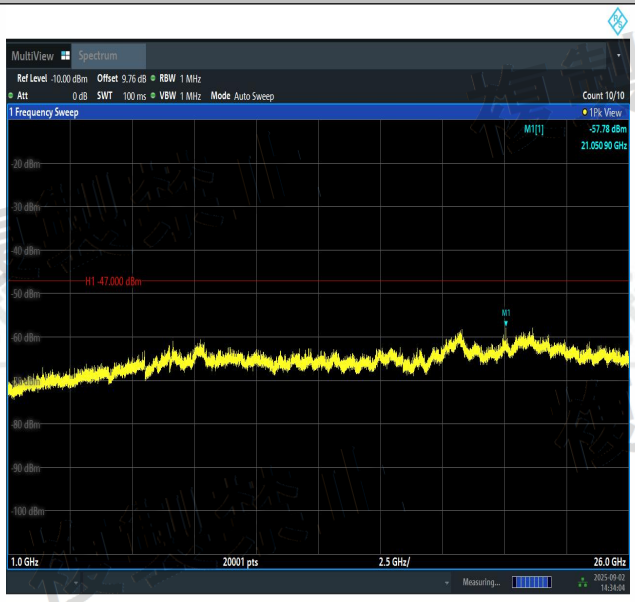
NTNV-11A-Ant1-5300-30~1000-PASS



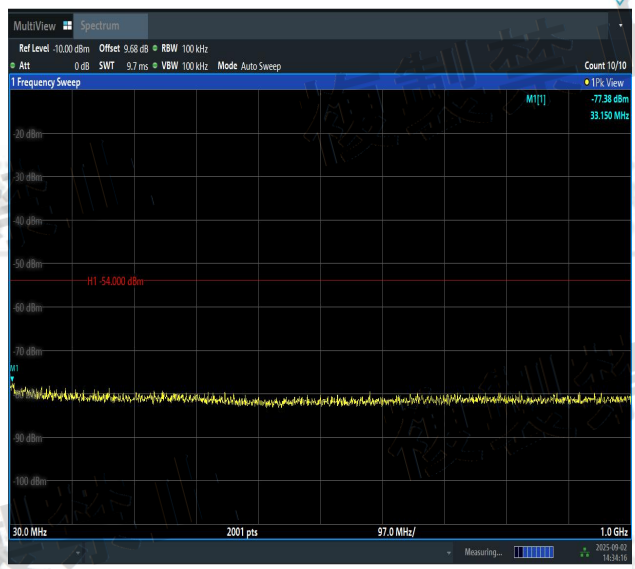
NTNV-11A-Ant1-5300-1000~26000-PASS



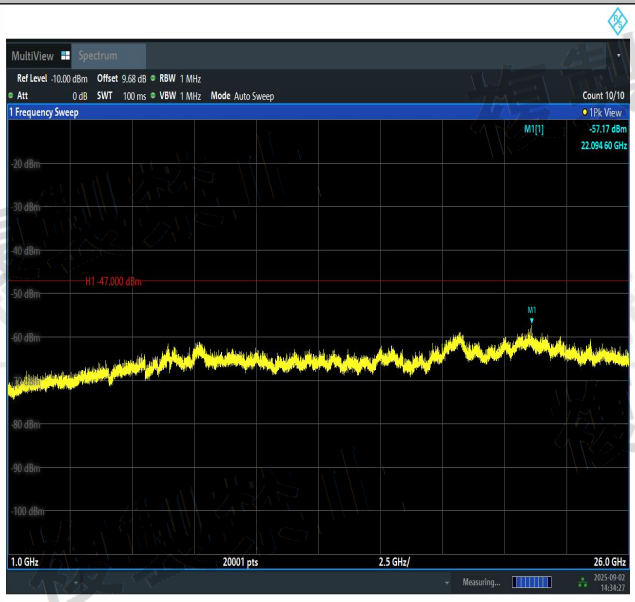
NTNV-11A-Ant1-5320-30~1000-PASS



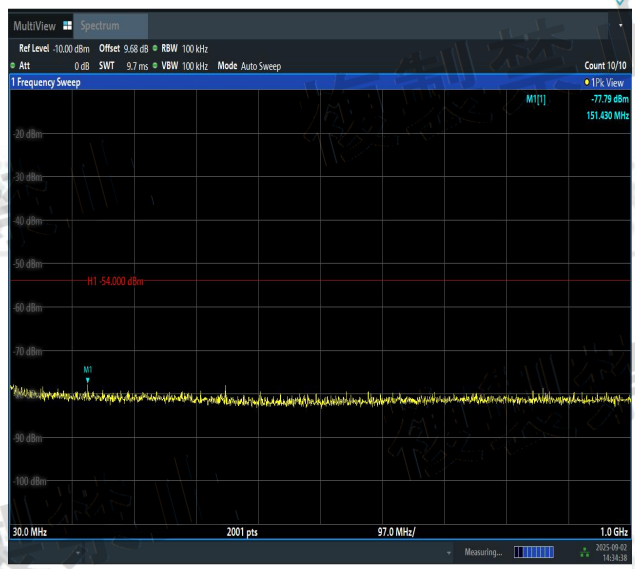
NTNV-11A-Ant1-5320-1000~26000-PASS



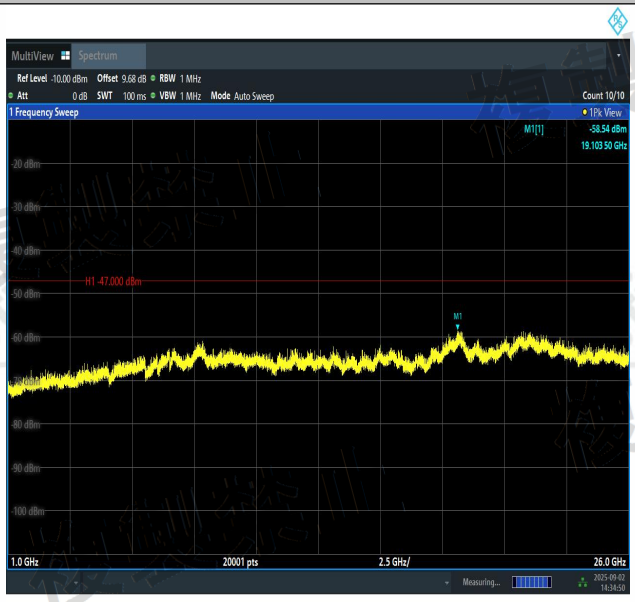
NTNV-11N20SISO-Ant1-5260-30~1000-PASS



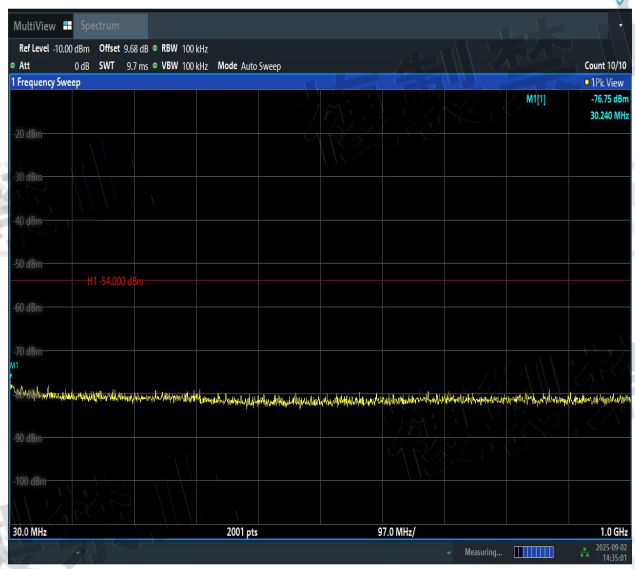
NTNV-11N20SISO-Ant1-5260-1000~26000-PASS



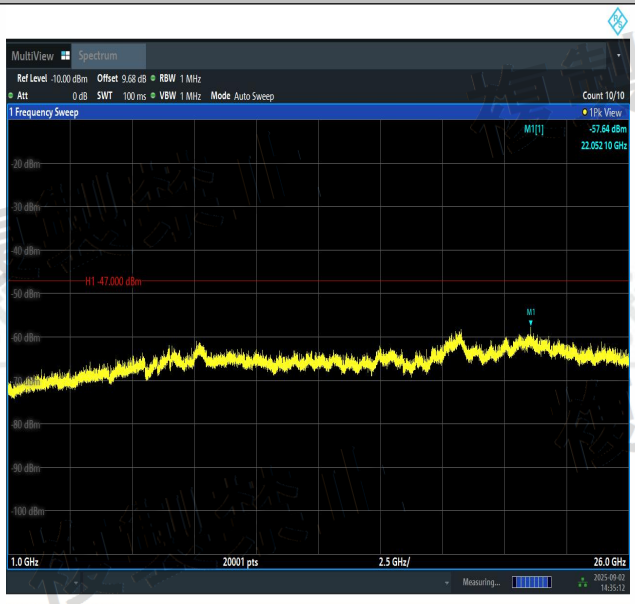
NTNV-11N20SISO-Ant1-5280-30~1000-PASS



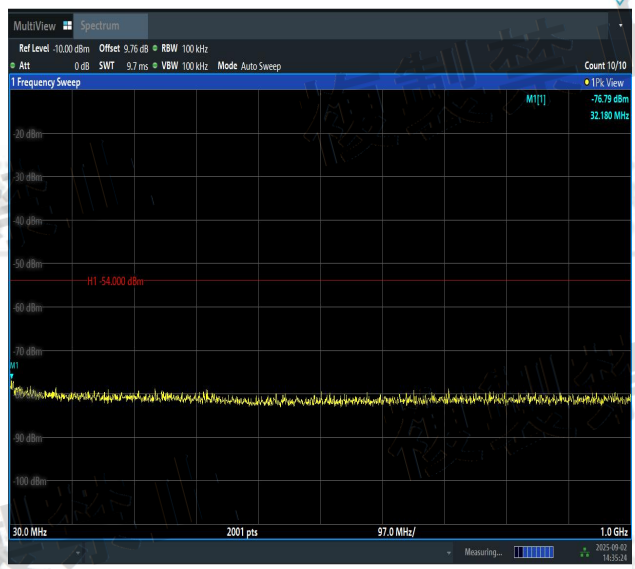
NTNV-11N20SISO-Ant1-5280-1000~26000-PASS



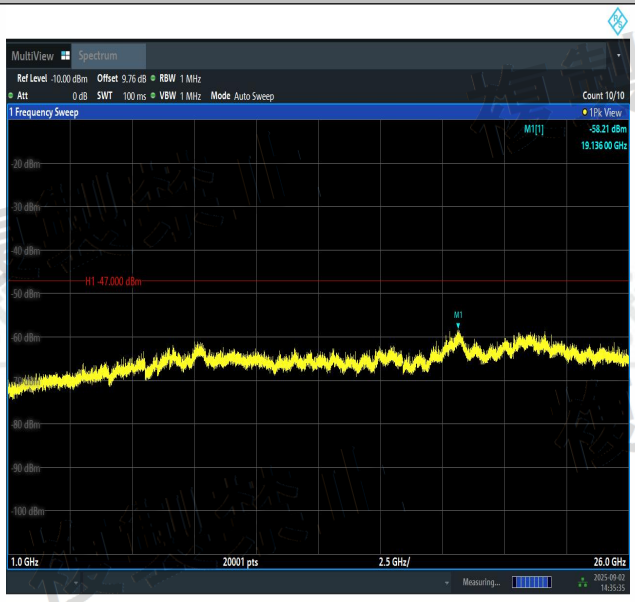
NTNV-11N20SISO-Ant1-5300-30~1000-PASS



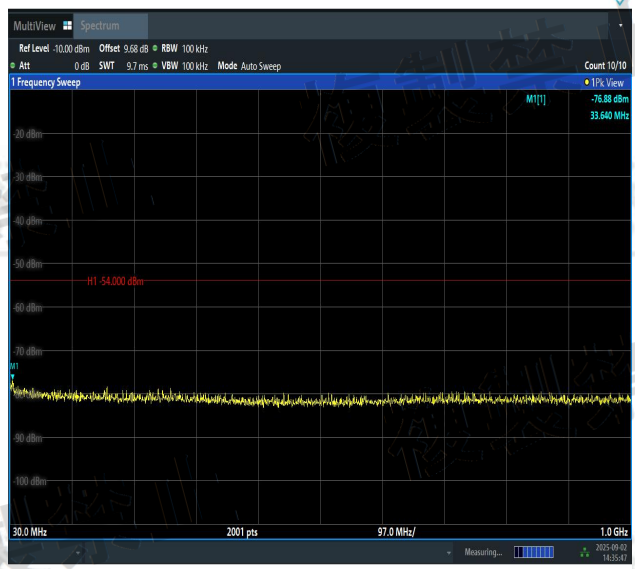
NTNV-11N20SISO-Ant1-5300-1000~26000-PASS



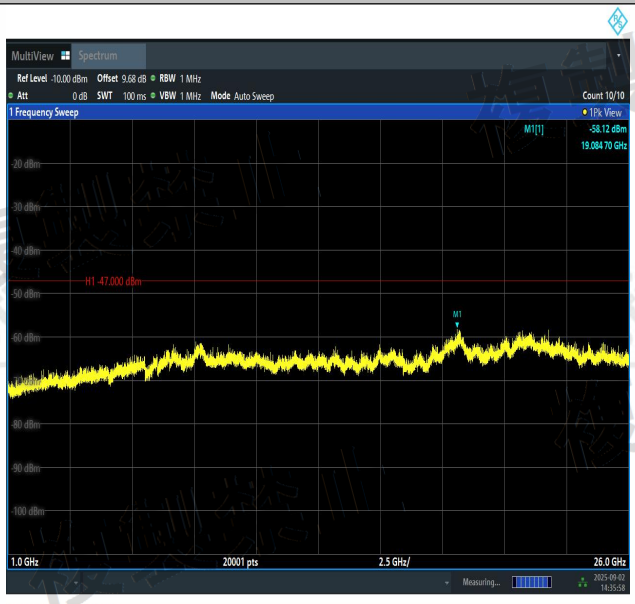
NTNV-11N20SISO-Ant1-5320-30~1000-PASS



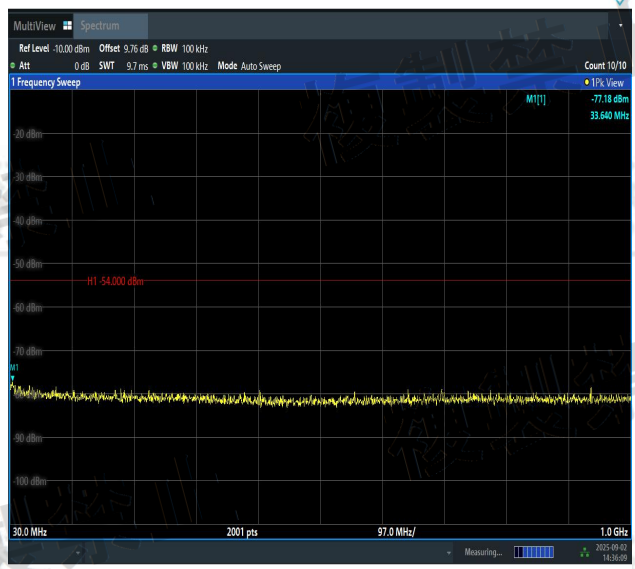
NTNV-11N20SISO-Ant1-5320-1000~26000-PASS



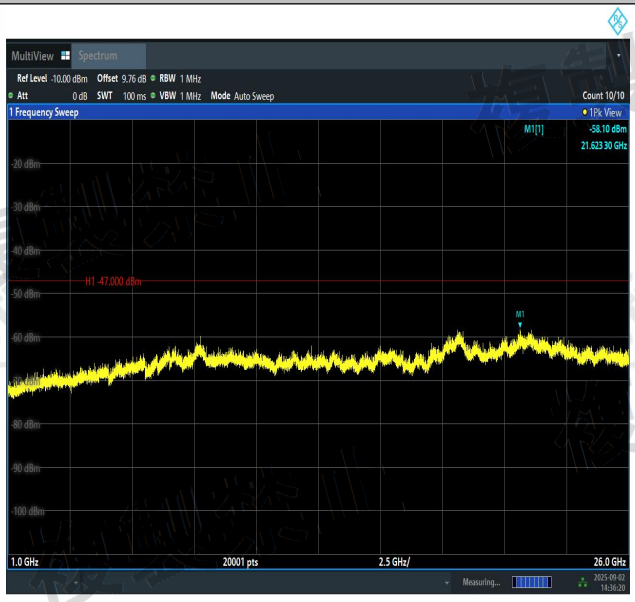
NTNV-11N40SISO-Ant1-5270-30~1000-PASS



NTNV-11N40SISO-Ant1-5270-1000~26000-PASS



NTNV-11N40SISO-Ant1-5310-30~1000-PASS



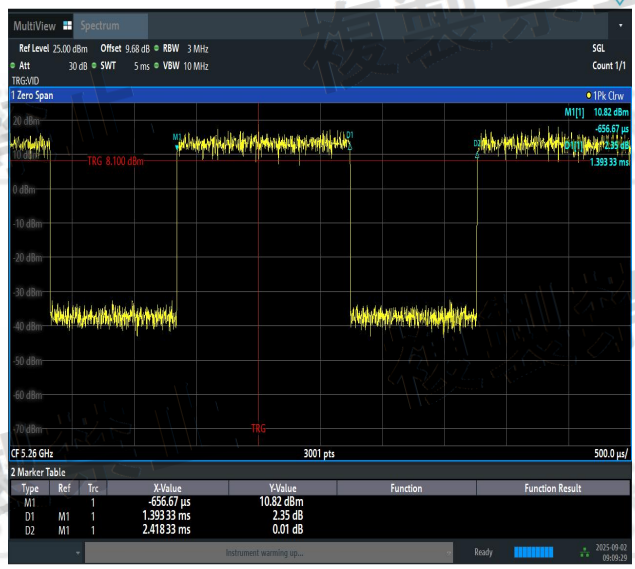
NTNV-11N40SISO-Ant1-5310-1000~26000-PASS

Appendix G: Transmission Burst Length

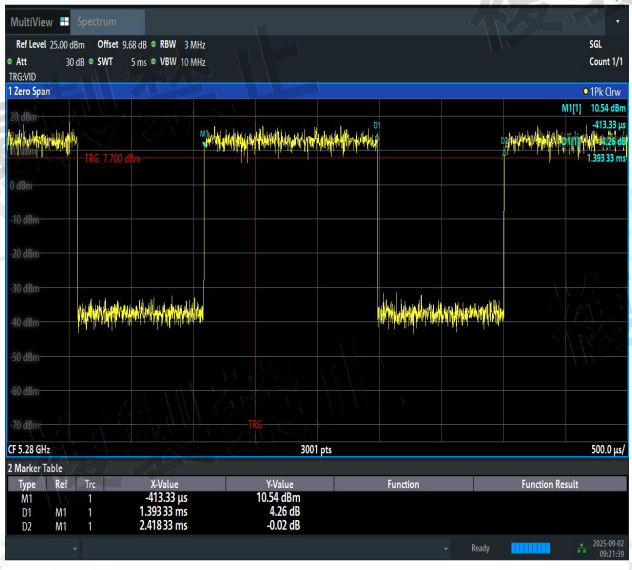
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Result [ms]	Limit [ms]	Verdict
NTNV	11A	Ant1	5260	1.39	8	PASS
NTNV	11A	Ant1	5280	1.39	8	PASS
NTNV	11A	Ant1	5300	1.39	8	PASS
NTNV	11A	Ant1	5320	1.39	8	PASS
NTNV	11N20SISO	Ant1	5260	5.08	8	PASS
NTNV	11N20SISO	Ant1	5280	5.08	8	PASS
NTNV	11N20SISO	Ant1	5300	5.08	8	PASS
NTNV	11N20SISO	Ant1	5320	5.08	8	PASS
NTNV	11N40SISO	Ant1	5270	5.08	8	PASS
NTNV	11N40SISO	Ant1	5310	5.08	8	PASS

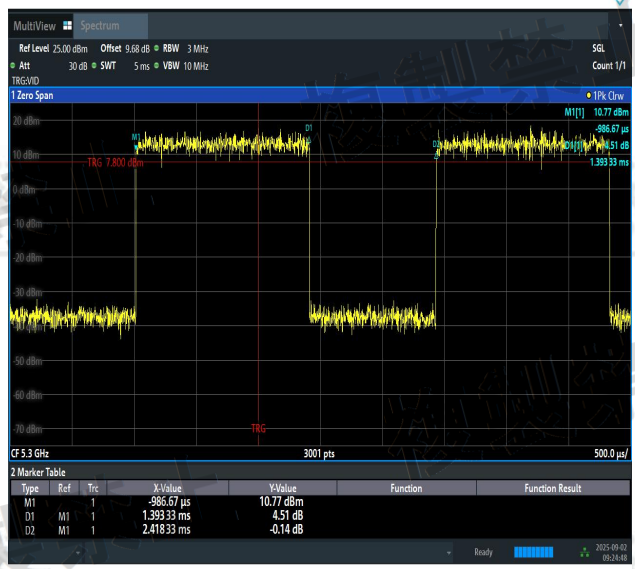
Test Graphs



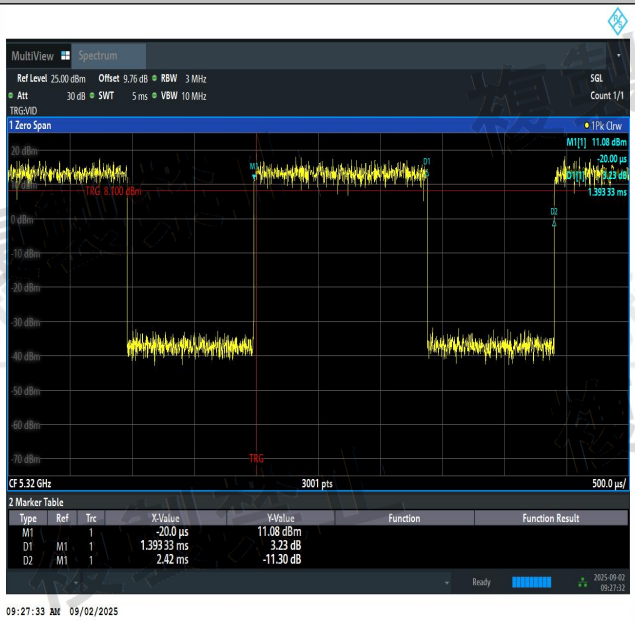
NTNV-11A-Ant1-5260



NTNV-11A-Ant1-5280



NTNV-11A-Ant1-5300



NTNV-11A-Ant1-5320



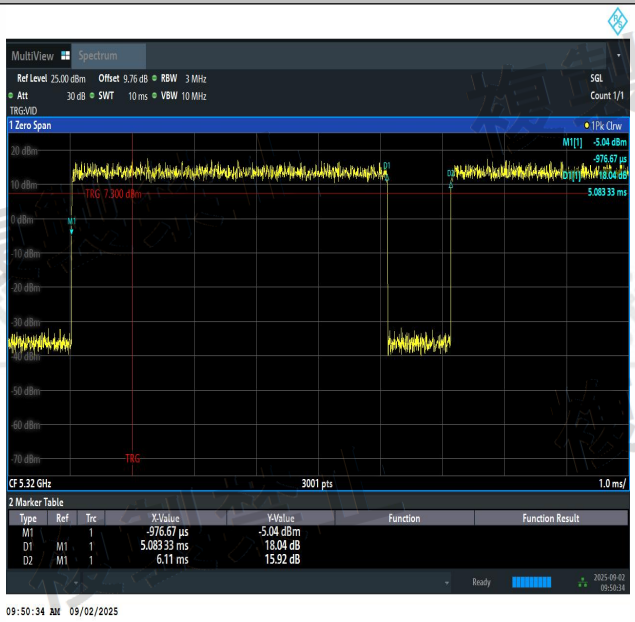
NTNV-11N20SISO-Ant1-5260



NTNV-11N20SISO-Ant1-5280



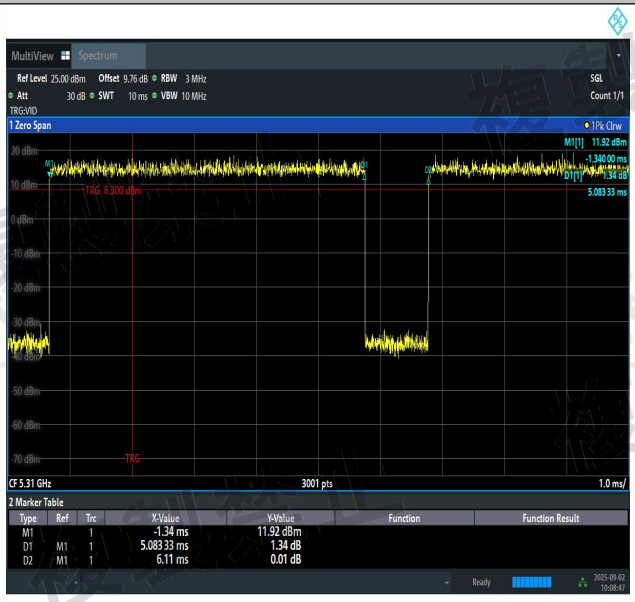
NTNV-11N20SISO-Ant1-5300



NTNV-11N20SISO-Ant1-5320



NTNV-11N40SISO-Ant1-5270



NTNV-11N40SISO-Ant1-5310

Appendix H: Adjacent Channel Power Tolerance

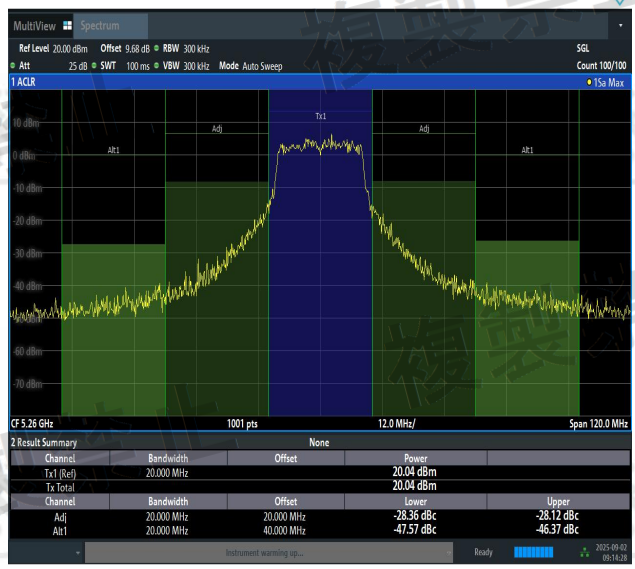
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Offset [MHz]	Result [dBc]	Limit [dBc]	Verdict
NTNV	11A	Ant1	5260	-40	-47.57	≤-40	PASS
NTNV	11A	Ant1	5260	-20	-28.36	≤-25	PASS
NTNV	11A	Ant1	5260	+20	-28.12	≤-25	PASS
NTNV	11A	Ant1	5260	+40	-46.37	≤-40	PASS
NTNV	11A	Ant1	5280	-40	-45.83	≤-40	PASS
NTNV	11A	Ant1	5280	-20	-28.91	≤-25	PASS
NTNV	11A	Ant1	5280	+20	-28.65	≤-25	PASS
NTNV	11A	Ant1	5280	+40	-45.62	≤-40	PASS
NTNV	11A	Ant1	5300	-40	-46.54	≤-40	PASS
NTNV	11A	Ant1	5300	-20	-28.70	≤-25	PASS
NTNV	11A	Ant1	5300	+20	-28.37	≤-25	PASS
NTNV	11A	Ant1	5300	+40	-46.39	≤-40	PASS
NTNV	11A	Ant1	5320	-40	-44.11	≤-40	PASS
NTNV	11A	Ant1	5320	-20	-28.23	≤-25	PASS
NTNV	11A	Ant1	5320	+20	-28.10	≤-25	PASS
NTNV	11A	Ant1	5320	+40	-44.15	≤-40	PASS
NTNV	11N20SISO	Ant1	5260	-40	-45.26	≤-40	PASS
NTNV	11N20SISO	Ant1	5260	-20	-27.52	≤-25	PASS
NTNV	11N20SISO	Ant1	5260	+20	-26.77	≤-25	PASS
NTNV	11N20SISO	Ant1	5260	+40	-45.05	≤-40	PASS
NTNV	11N20SISO	Ant1	5280	-40	-44.00	≤-40	PASS
NTNV	11N20SISO	Ant1	5280	-20	-26.91	≤-25	PASS
NTNV	11N20SISO	Ant1	5280	+20	-27.36	≤-25	PASS
NTNV	11N20SISO	Ant1	5280	+40	-44.02	≤-40	PASS
NTNV	11N20SISO	Ant1	5300	-40	-44.25	≤-40	PASS
NTNV	11N20SISO	Ant1	5300	-20	-26.65	≤-25	PASS
NTNV	11N20SISO	Ant1	5300	+20	-26.88	≤-25	PASS
NTNV	11N20SISO	Ant1	5300	+40	-44.28	≤-40	PASS
NTNV	11N20SISO	Ant1	5320	-40	-42.35	≤-40	PASS
NTNV	11N20SISO	Ant1	5320	-20	-26.45	≤-25	PASS
NTNV	11N20SISO	Ant1	5320	+20	-26.88	≤-25	PASS
NTNV	11N20SISO	Ant1	5320	+40	-42.63	≤-40	PASS
NTNV	11N40SISO	Ant1	5270	-80	-42.51	≤-40	PASS
NTNV	11N40SISO	Ant1	5270	-40	-37.76	≤-25	PASS

NTNV	11N40SISO	Ant1	5270	+40	-38.10	≤-25	PASS
NTNV	11N40SISO	Ant1	5270	+80	-41.32	≤-40	PASS
NTNV	11N40SISO	Ant1	5310	-80	-42.60	≤-40	PASS
NTNV	11N40SISO	Ant1	5310	-40	-38.84	≤-25	PASS
NTNV	11N40SISO	Ant1	5310	+40	-38.60	≤-25	PASS
NTNV	11N40SISO	Ant1	5310	+80	-41.76	≤-40	PASS

複製禁止

Test Graphs



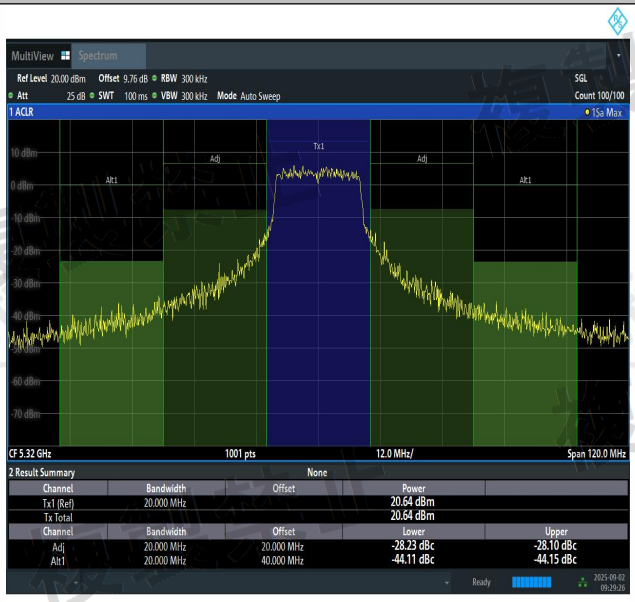
NTNV-11A-Ant1-5260-PASS



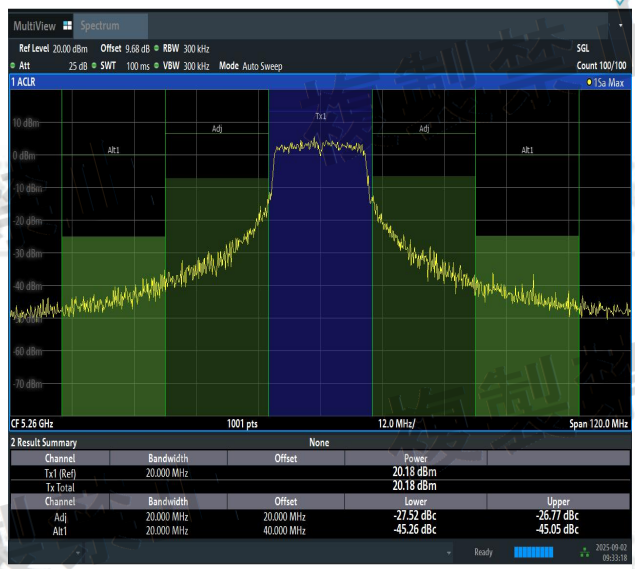
NTNV-11A-Ant1-5280-PASS



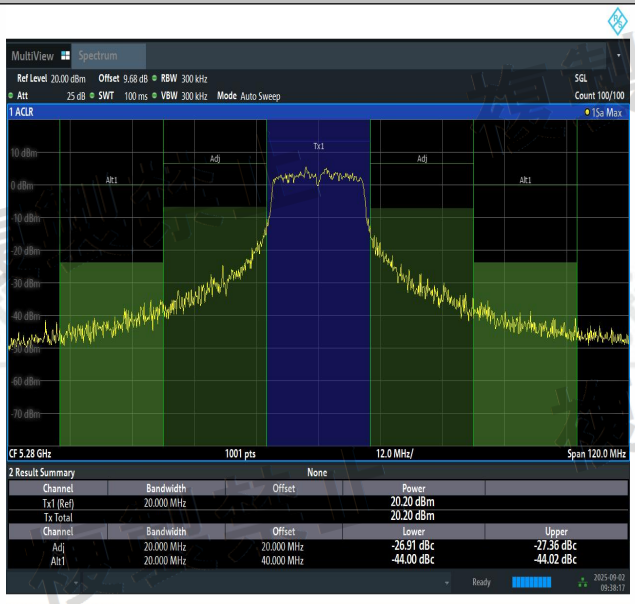
NTNV-11A-Ant1-5300-PASS



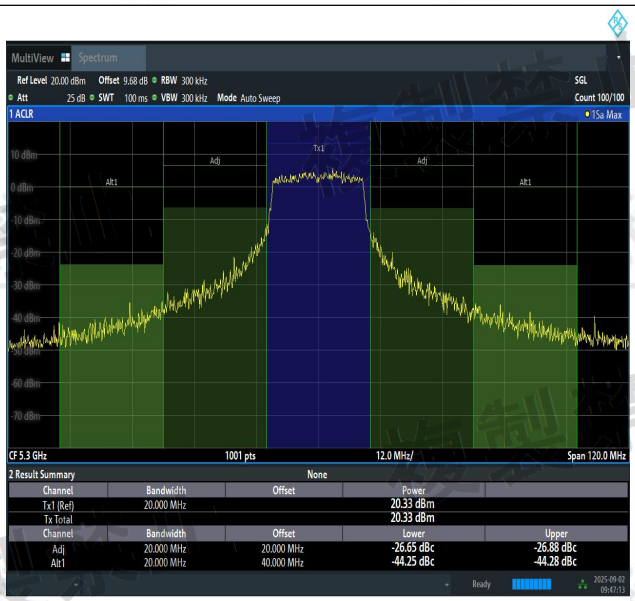
NTNV-11A-Ant1-5320-PASS



NTNV-11N20SISO-Ant1-5260-PASS



NTNV-11N20SISO-Ant1-5280-PASS



NTNV-11N20SISO-Ant1-5300-PASS



NTNV-11N20SISO-Ant1-5320-PASS



NTNV-11N40SISO-Ant1-5270-PASS



NTNV-11N40SISO-Ant1-5310-PASS

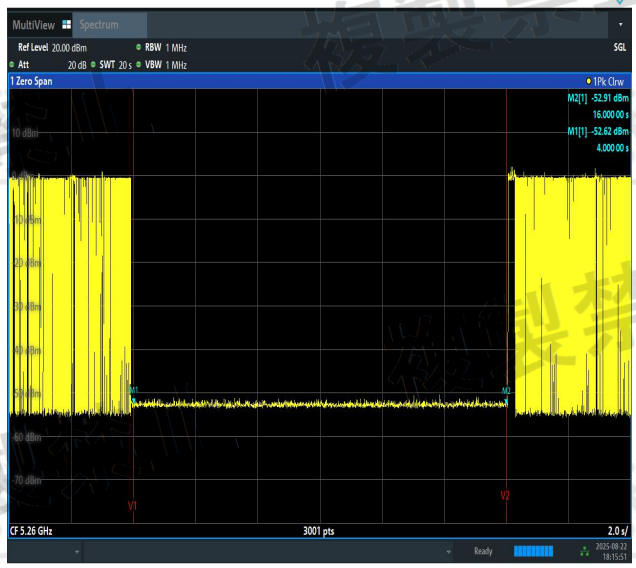
Appendix I: Carrier Sense Function

Test Result

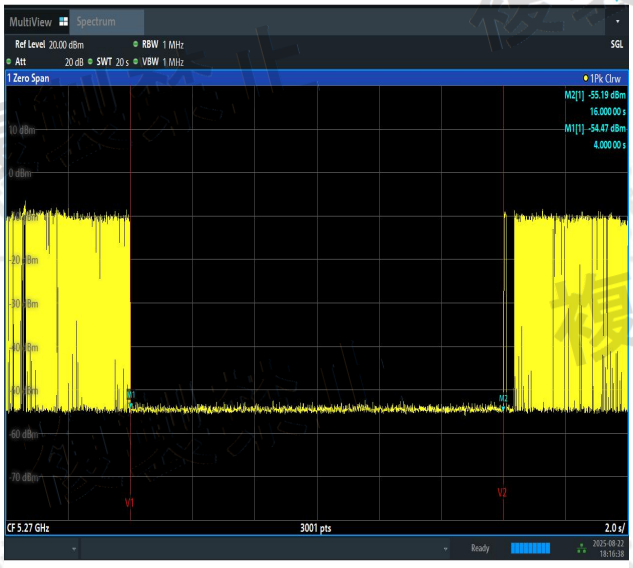
Test Condition	TestMode	Antenna	Frequency[MHz]	Pcs[dBm]	Result	Verdict
NTNV	11A	Ant1	5260	-50.02	See Graphs below	PASS
NTNV	11N40SISO	Ant1	5270	-50.05	See Graphs below	PASS

Note：Pcs (dBm) = 22.79 + Gr – 20log(F).

Test Graphs



NTNV-11A-Ant1-5260-PASS



NTNV-11N40-Ant1-5270-PASS

*** End of Report ***