Appendix: 5.3G Wi-Fi

Contents

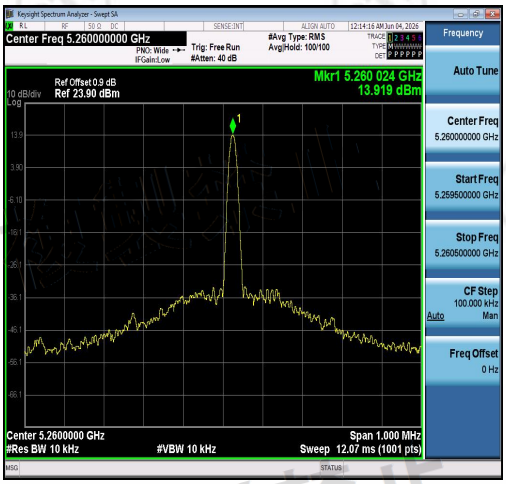
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Appendix A: Frequency Error

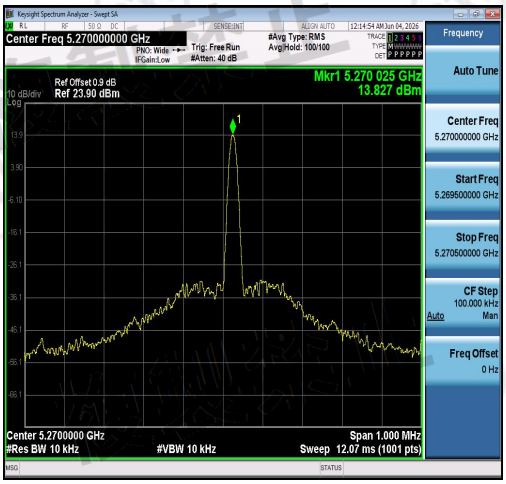
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	CenterFreq [MHz]	Result [ppm]	Limit [ppm]	Verdict
NTNV	CW	Ant1	5260	5260.024	4.56274	±20	PASS
NTNV	CW	Ant1	5270	5270.025	4.74383	±20	PASS
NTNV	CW	Ant1	5300	5300.025	4.71698	±20	PASS
NTNV	CW	Ant1	5310	5310.025	4.70810	±20	PASS
NTNV	CW	Ant1	5320	5320.026	4.88722	±20	PASS

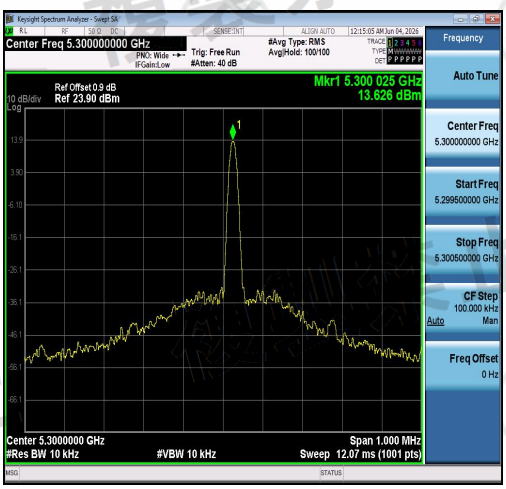
Test Graphs



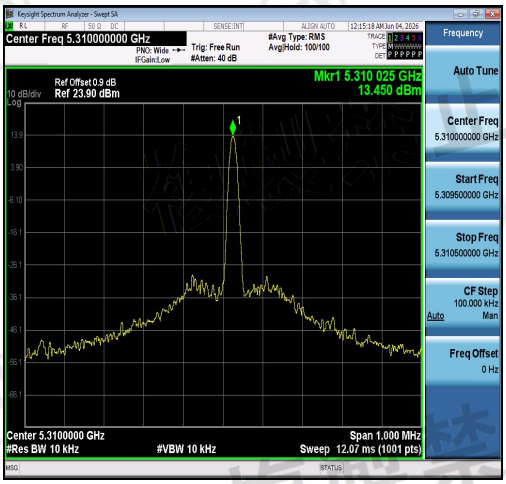
NTNV-CW-Ant1-5260-PASS



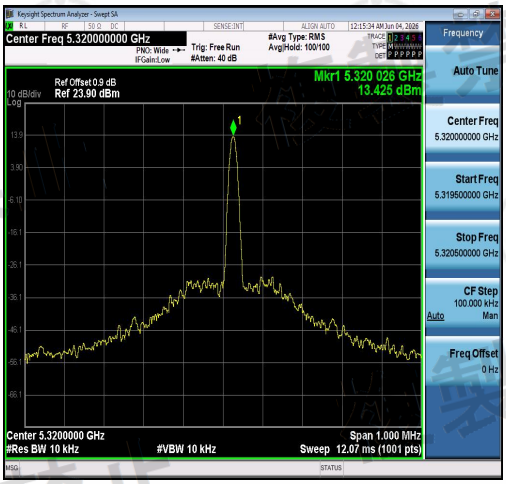
NTNV-CW-Ant1-5270-PASS



NTNV-CW-Ant1-5300-PASS



NTNV-CW-Ant1-5310-PASS



NTNV-CW-Ant1-5320-PASS

Appendix B: Antenna Power

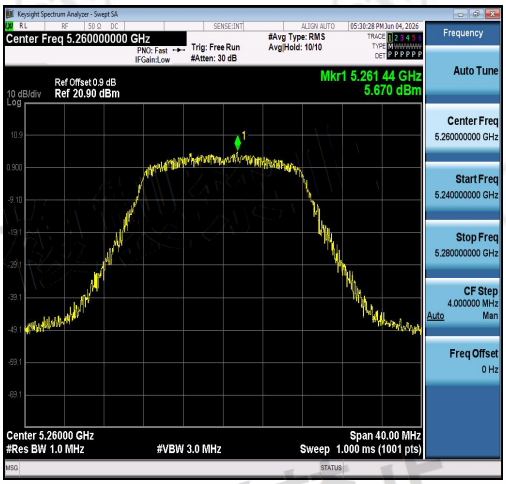
Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result(dBm/MHz)	Result(mW/MHz)	Limit(mW/MHz)	Verdict
NTNV	11A	Ant1	5260	3.90	2.4547	≤10	PASS
NTNV	11A	Ant1	5300	3.46	2.2182	≤10	PASS
NTNV	11A	Ant1	5320	3.56	2.2699	≤10	PASS
NTNV	11N20SISO	Ant1	5260	3.34	2.1577	≤10	PASS
NTNV	11N20SISO	Ant1	5300	3.90	2.4547	≤10	PASS
NTNV	11N20SISO	Ant1	5320	3.81	2.4044	≤10	PASS
NTNV	11N40SISO	Ant1	5270	0.11	1.0257	≤5	PASS
NTNV	11N40SISO	Ant1	5310	0.19	1.0447	≤5	PASS

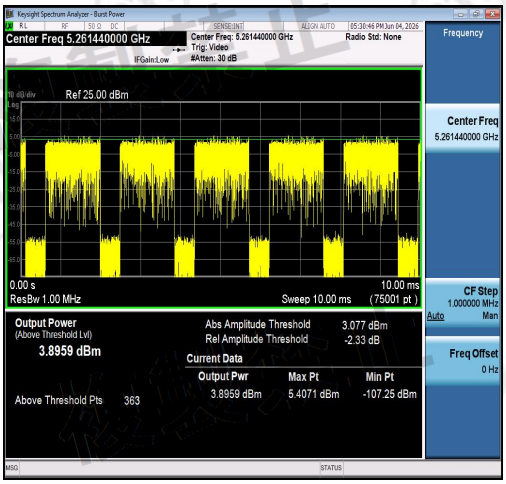
Test Condition	Test Mode	Antenna	Frequency [MHz]	Power (mW/MHz)	Rated Power (mW/MHz)	Result (%)	Limit (%)	Verdict
NTNV	11A	Ant1	5260	2.4547	2.5	-1.81	-80 to +20	PASS
NTNV	11A	Ant1	5300	2.2182	2.5	-11.27	-80 to +20	PASS
NTNV	11A	Ant1	5320	2.2699	2.5	-9.20	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5260	2.1577	2.5	-13.69	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5300	2.4547	2.5	-1.81	-80 to +20	PASS
NTNV	11N20SISO	Ant1	5320	2.4044	2.5	-3.82	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5270	1.0257	1	2.57	-80 to +20	PASS
NTNV	11N40SISO	Ant1	5310	1.0447	1	4.47	-80 to +20	PASS

Test Condition	TestMode	Antenna	Frequency[MHz]	Result(mW/MHz)	EIRP(mW/MHz)	Limit(mW/MHz)	Verdict
NTNV	11A	Ant1	5260	2.4547	4.8978	≤5	PASS
NTNV	11A	Ant1	5300	2.2182	4.4259	≤5	PASS
NTNV	11A	Ant1	5320	2.2699	4.5290	≤5	PASS
NTNV	11N20SISO	Ant1	5260	2.1577	4.3053	≤5	PASS
NTNV	11N20SISO	Ant1	5300	2.4547	4.8978	≤5	PASS
NTNV	11N20SISO	Ant1	5320	2.4044	4.7973	≤5	PASS
NTNV	11N40SISO	Ant1	5270	1.0257	2.0464	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	1.0447	2.0845	≤2.5	PASS

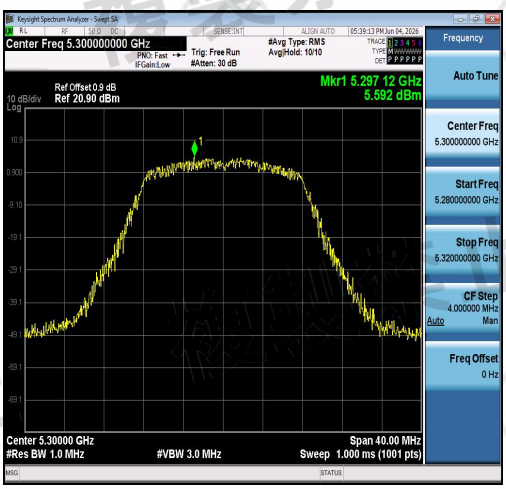
Test Graphs



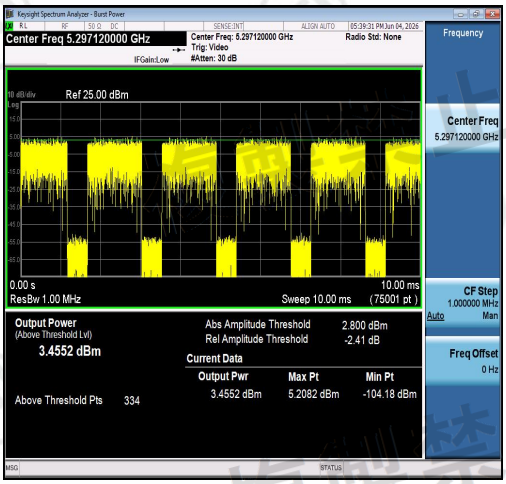
NTNV-11A-Ant1-5260-PASS



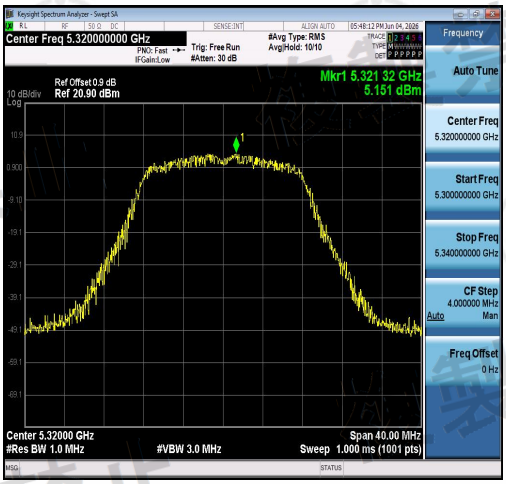
NTNV-11A-Ant1-5260-PASS



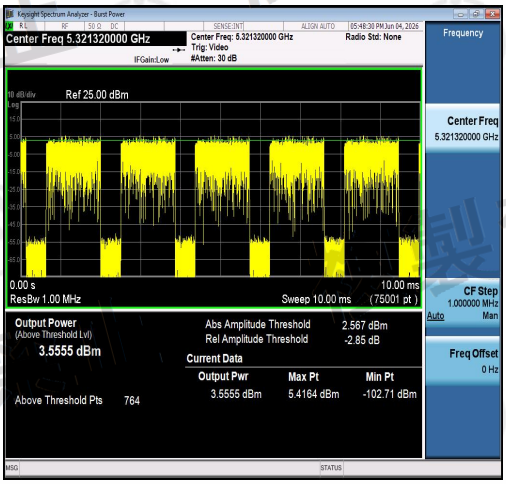
NTNV-11A-Ant1-5300-PASS



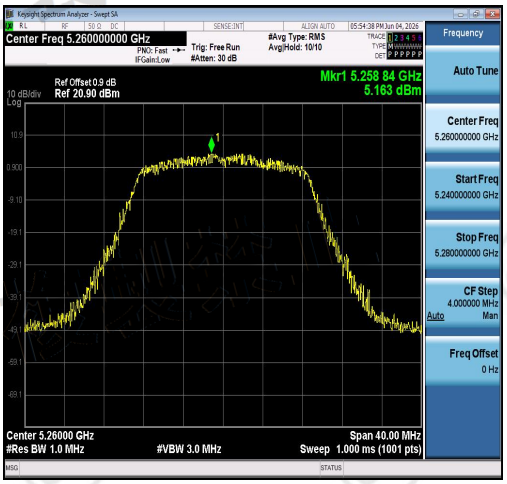
NTNV-11A-Ant1-5300-PASS



NTNV-11A-Ant1-5320-PASS



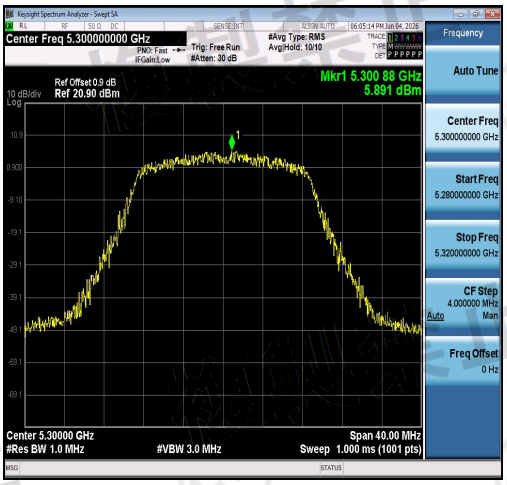
NTNV-11A-Ant1-5320-PASS



NTNV-11N20SISO-Ant1-5260-PASS



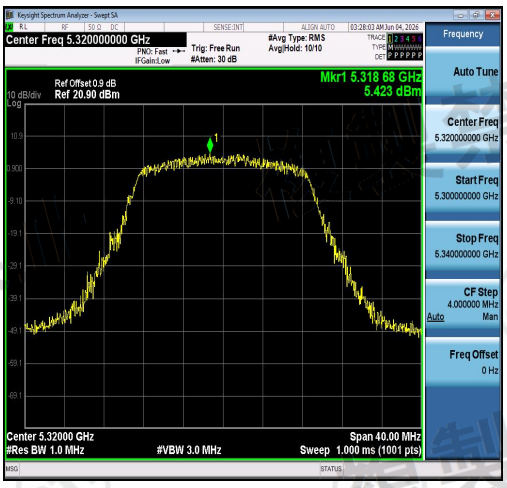
NTNV-11N20SISO-Ant1-5260-PASS



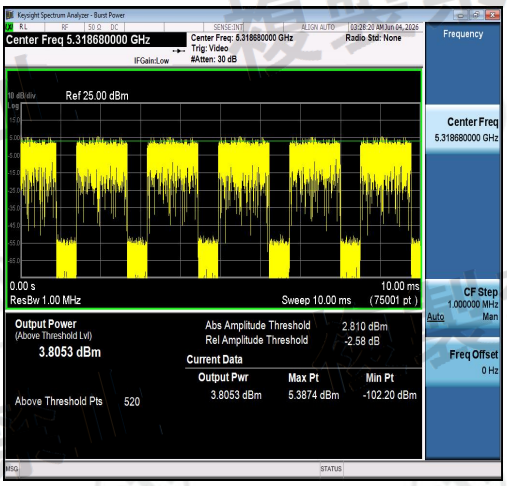
NTNV-11N20SISO-Ant1-5300-PASS



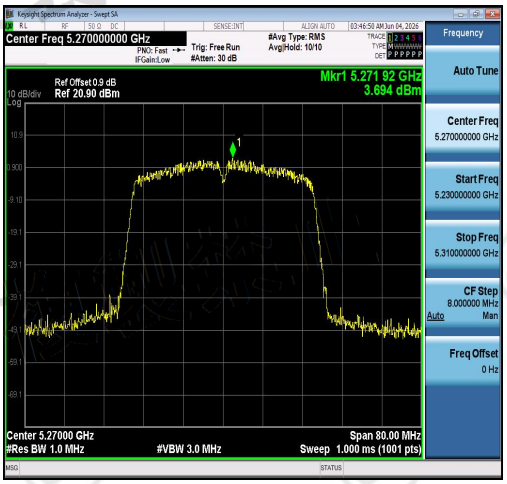
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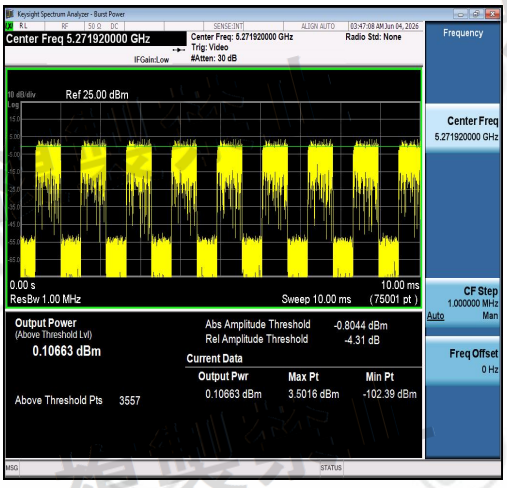
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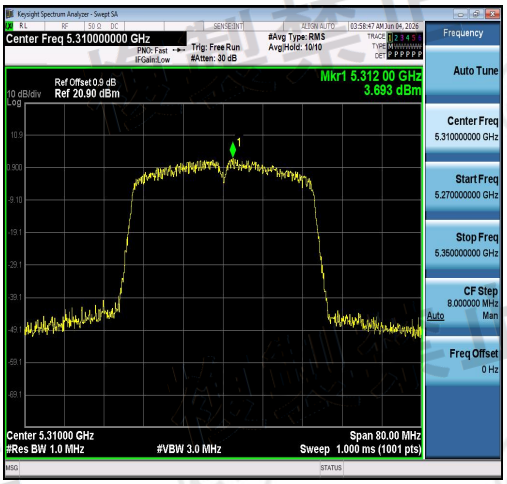
NTNV-11N20SISO-Ant1-5320-PASS



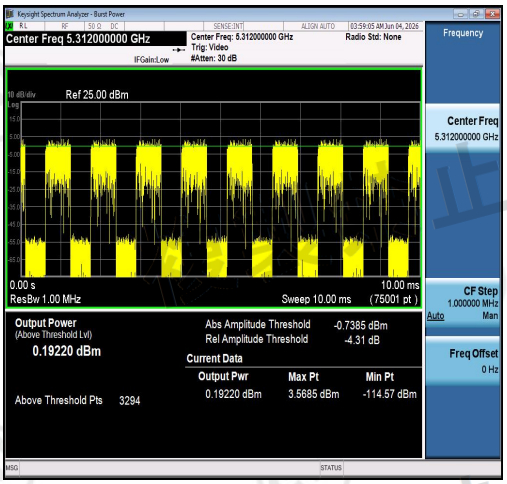
NTNV-11N40SISO-Ant1-5270-PASS



NTNV-11N40SISO-Ant1-5270-PASS



NTNV-11N40SISO-Ant1-5310-PASS



NTNV-11N40SISO-Ant1-5310-PASS

Appendix C: Occupied Bandwidth

Test Result

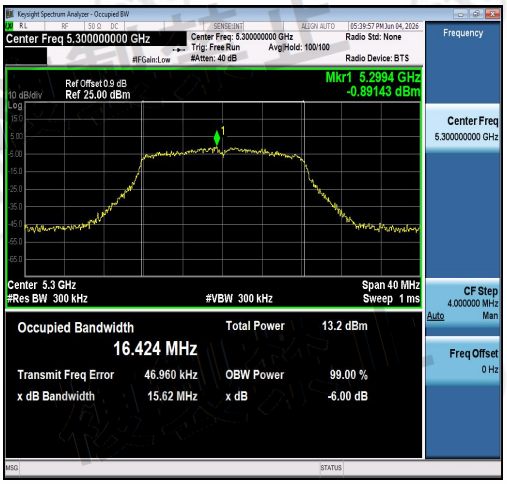
Test Condition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5260	16.389	≤20	PASS
NTNV	11A	Ant1	5300	16.424	≤20	PASS
NTNV	11A	Ant1	5320	16.372	≤20	PASS
NTNV	11N20SISO	Ant1	5260	17.478	≤20	PASS
NTNV	11N20SISO	Ant1	5300	17.536	≤20	PASS
NTNV	11N20SISO	Ant1	5320	17.505	≤20	PASS
NTNV	11N40SISO	Ant1	5270	35.484	≤40	PASS
NTNV	11N40SISO	Ant1	5310	35.522	≤40	PASS

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Test Graphs



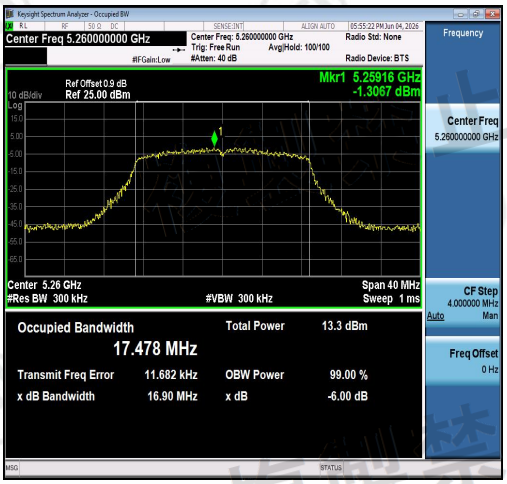
NTNV-11A-Ant1-5260-PASS



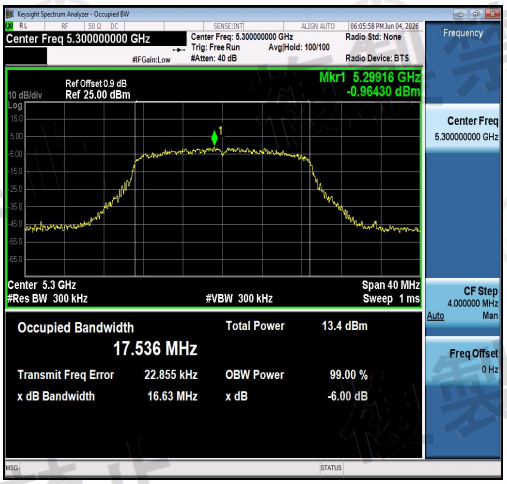
NTNV-11A-Ant1-5300-PASS



NTNV-11A-Ant1-5320-PASS



NTNV-11N20SISO-Ant1-5260-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

Test Condition	TestMode	Antenna	Frequency[MHz]	Result [MHz]	Limit [MHz]	Verdict
NTNV	11A	Ant1	5260	13.735	≥0.5	PASS
NTNV	11A	Ant1	5300	13.785	≥0.5	PASS
NTNV	11A	Ant1	5320	13.710	≥0.5	PASS
NTNV	11N20SISO	Ant1	5260	14.698	≥0.5	PASS
NTNV	11N20SISO	Ant1	5300	14.681	≥0.5	PASS
NTNV	11N20SISO	Ant1	5320	14.620	≥0.5	PASS
NTNV	11N40SISO	Ant1	5270	28.929	≥0.5	PASS
NTNV	11N40SISO	Ant1	5310	29.162	≥0.5	PASS

Test Graphs



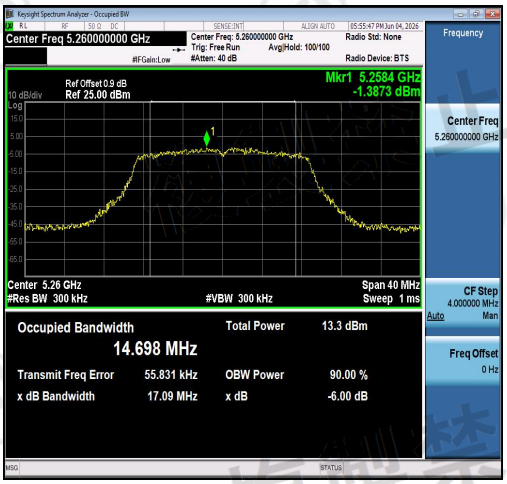
NTNV-11A-Ant1-5260-PASS



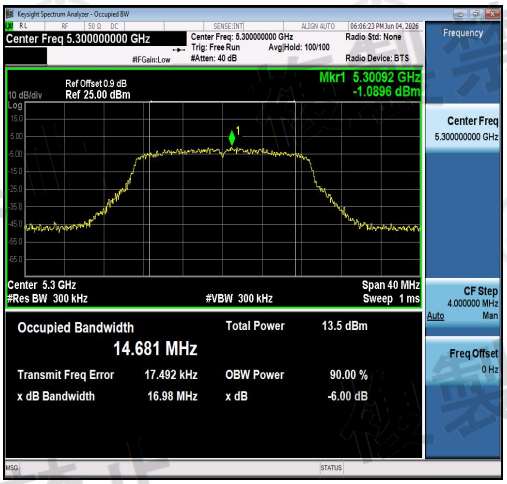
NTNV-11A-Ant1-5300-PASS



NTNV-11A-Ant1-5320-PASS



NTNV-11N20SISO-Ant1-5260-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	5223.41	-56.91	-53.91	0.00406	≤2.5	PASS
NTNV	11A	Ant1	5260	5233.3~5240	5233.32	-58.46	-55.46	0.00284	≤2.5	PASS
NTNV	11A	Ant1	5260	5240~5249	5248.99	-36.89	-33.89	0.40832	≤99.8	PASS
NTNV	11A	Ant1	5260	5249~5250	5249.00	-36.83	-33.83	0.41400	≤100.0	PASS
NTNV	11A	Ant1	5260	5350~26000	5358.95	-57.29	-54.29	0.00372	≤2.5	PASS
NTNV	11A	Ant1	5300	30~5233.3	5217.17	-56.84	-53.84	0.00413	≤2.5	PASS
NTNV	11A	Ant1	5300	5233.3~5240	5233.32	-60.17	-57.17	0.00192	≤2.5	PASS
NTNV	11A	Ant1	5300	5240~5249	5240.30	-60.00	-57.00	0.00200	≤16.9	PASS
NTNV	11A	Ant1	5300	5249~5250	5249.03	-59.65	-56.65	0.00216	≤107.2	PASS
NTNV	11A	Ant1	5300	5350~26000	5374.09	-56.69	-53.69	0.00428	≤2.5	PASS
NTNV	11A	Ant1	5320	30~5233.3	5224.97	-58.07	-55.07	0.00311	≤2.5	PASS
NTNV	11A	Ant1	5320	5233.3~5240	5233.30	-59.85	-56.85	0.00207	≤2.5	PASS
NTNV	11A	Ant1	5320	5240~5249	5240.14	-58.76	-55.76	0.00265	≤16.3	PASS
NTNV	11A	Ant1	5320	5249~5250	5249.01	-60.09	-57.09	0.00195	≤102.3	PASS
NTNV	11A	Ant1	5320	5350~26000	5351.38	-56.03	-53.03	0.00498	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	30~5233.3	5220.29	-57.14	-54.14	0.00385	≤2.5	PASS
NTNV	11N20SISO	Ant1	5260	5233.3~5240	5233.33	-58.68	-55.68	0.00270	≤2.5	PASS

NTNV	11N20SISO	Ant1	5260	5240~5249	5248.98	-34.34	-31.34	0.73451	≤99.6	PASS
NTNV	11N20SISO	Ant1	5260	5249~5250	5249.04	-33.88	-30.88	0.81658	≤109.6	PASS
NTNV	11N20SISO	Ant1	5260	5350~26000	5354.13	-57.23	-54.23	0.00378	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	30~5233.3	2436.53	-55.44	-52.44	0.00570	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5233.3~5240	5233.32	-60.36	-57.36	0.00184	≤2.5	PASS
NTNV	11N20SISO	Ant1	5300	5240~5249	5240.05	-60.15	-57.15	0.00193	≤16.0	PASS
NTNV	11N20SISO	Ant1	5300	5249~5250	5249.01	-59.72	-56.72	0.00213	≤102.3	PASS
NTNV	11N20SISO	Ant1	5300	5350~26000	7066.70	-57.30	-54.30	0.00372	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	30~5233.3	2438.09	-57.27	-54.27	0.00374	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5233.3~5240	5233.34	-59.91	-56.91	0.00204	≤2.5	PASS
NTNV	11N20SISO	Ant1	5320	5240~5249	5240.04	-59.31	-56.31	0.00234	≤16.0	PASS
NTNV	11N20SISO	Ant1	5320	5249~5250	5249.00	-60.24	-57.24	0.00189	≤100.0	PASS
NTNV	11N20SISO	Ant1	5320	5350~26000	5350.00	-56.29	-53.29	0.00469	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	30~5221.6	2437.86	-56.64	-53.64	0.00433	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	5221.6~5230	5221.64	-59.59	-56.59	0.00219	≤2.5	PASS
NTNV	11N40SISO	Ant1	5270	5230~5249	5242.31	-52.57	-49.57	0.01104	≤26.1	PASS
NTNV	11N40SISO	Ant1	5270	5249~5250	5249.01	-49.98	-46.98	0.02004	≤51.2	PASS
NTNV	11N40SISO	Ant1	5270	5350~5348.4	5348.40	-59.81	-56.81	0.00208	≤15	PASS
NTNV	11N40SISO	Ant1	5270	5348.4~26000	5364.23	-56.55	-53.55	0.00442	≤2.5	PASS
NTNV	11N40SISO	Ant1	5310	30~5221.6	2437.86	-56.58	-53.58	0.00439	≤2.5	PASS
NTNV	11N40SI	Ant1	5310	5221.6~5230	5221.81	-59.91	-56.91	0.002	≤2.6	PASS

	SO							04		
NTNV	11N40SISO	Ant1	5310	5230~5249	5231.33	-59.23	-56.23	0.00238	≤9.0	PASS
NTNV	11N40SISO	Ant1	5310	5249~5250	5249.01	-59.91	-56.91	0.00204	≤51.2	PASS
NTNV	11N40SISO	Ant1	5310	5350~5348.4	5348.40	-58.19	-55.19	0.00303	≤15	PASS
NTNV	11N40SISO	Ant1	5310	5348.4~26000	5352.53	-54.93	-51.93	0.00641	≤2.5	PASS

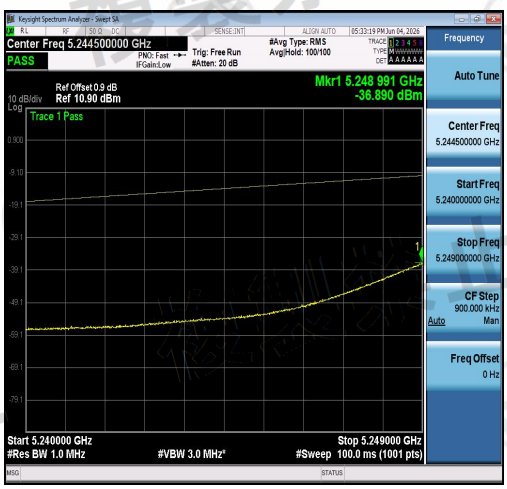
Test Graphs



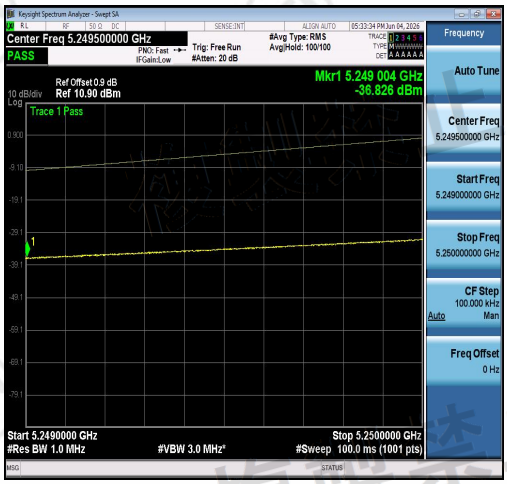
NTNV-11A-Ant1-5260-30~5233.3-PASS



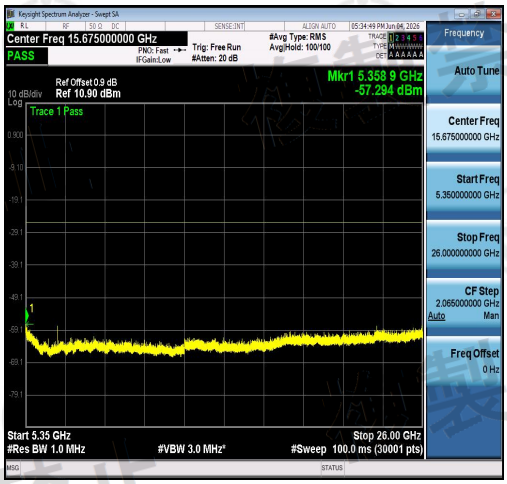
NTNV-11A-Ant1-5260-5233.3~5240-PASS



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



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



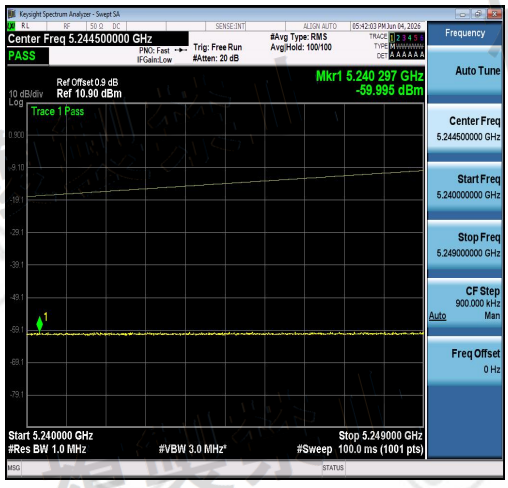
NTNV-11A-Ant1-5260-5350~26000-PASS



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



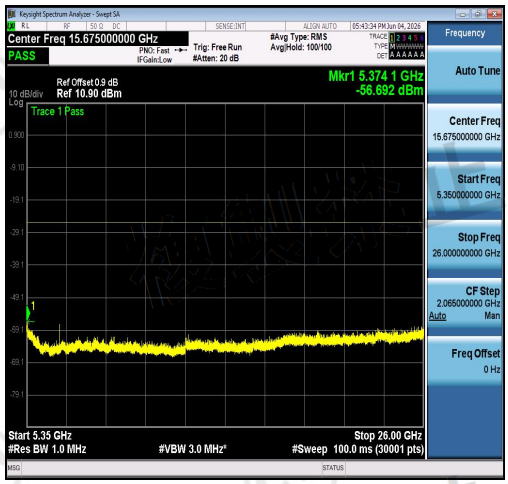
NTNV-11A-Ant1-5300-5233.3~5240-PASS



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



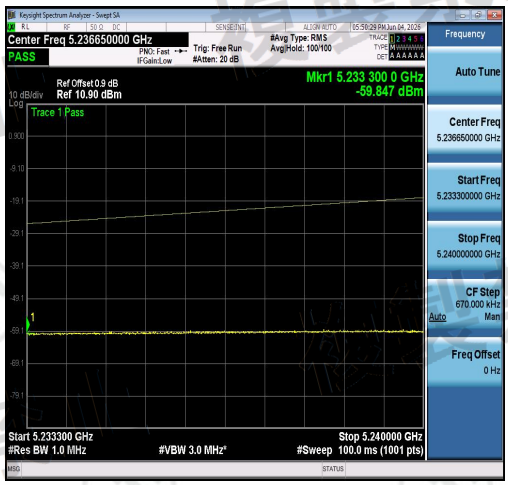
NTNV-11A-Ant1-5300-5249~5250-PASS



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



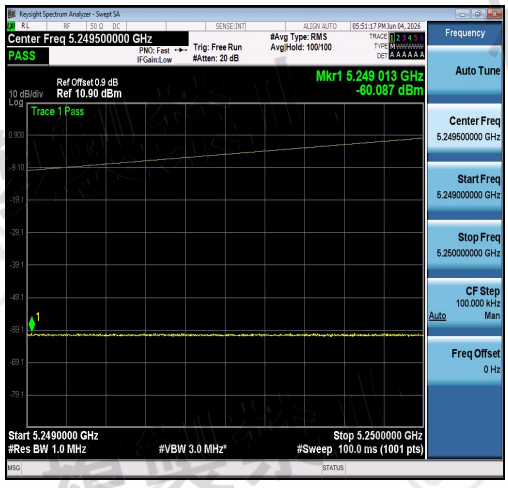
NTNV-11A-Ant1-5320-30~5233.3-PASS



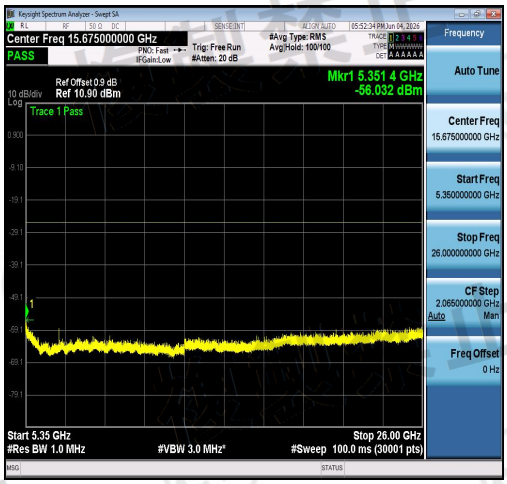
NTNV-11A-Ant1-5320-5233.3~5240-PASS



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



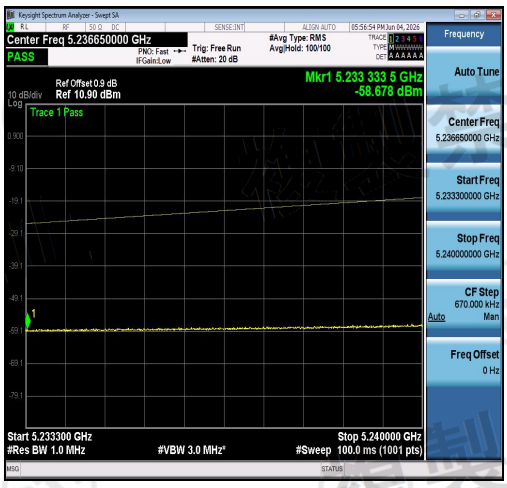
NTNV-11A-Ant1-5320-5249~5250-PASS



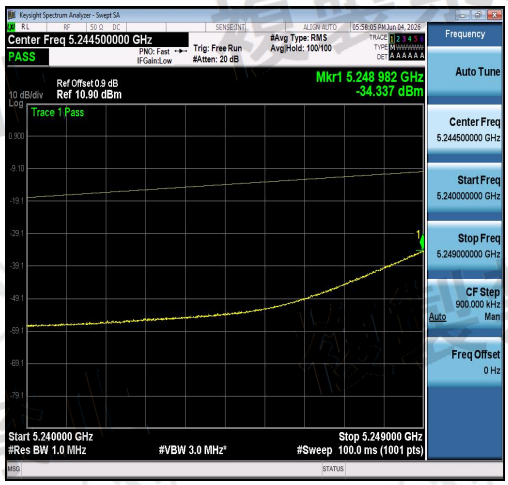
NTNV-11A-Ant1-5320-5350~26000-PASS



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



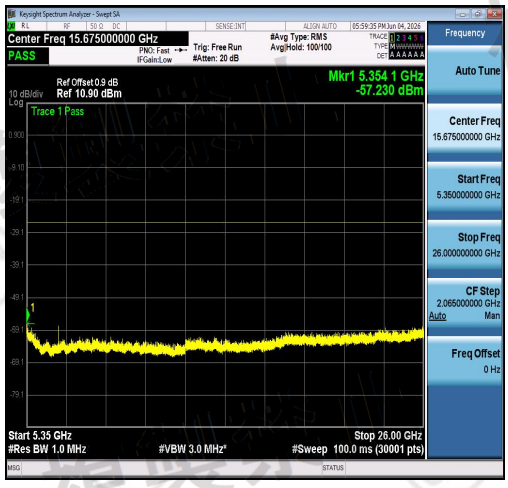
NTNV-11N20SISO-Ant1-5260-5233.3~5240-PASS



NTNV-11N20SISO-Ant1-5260-5240~5249-PASS



NTNV-11N20SISO-Ant1-5260-5249~5250-PASS



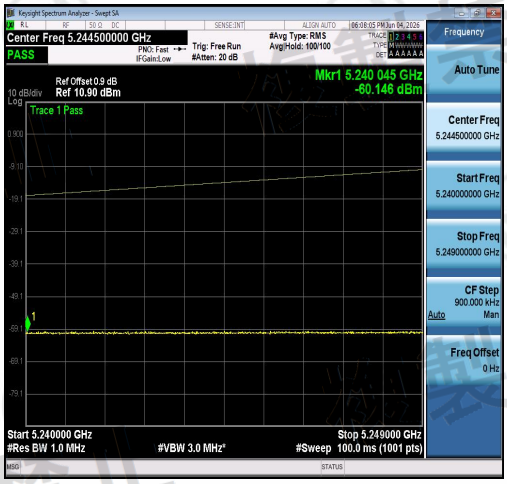
NTNV-11N20SISO-Ant1-5260-5350~26000-PASS



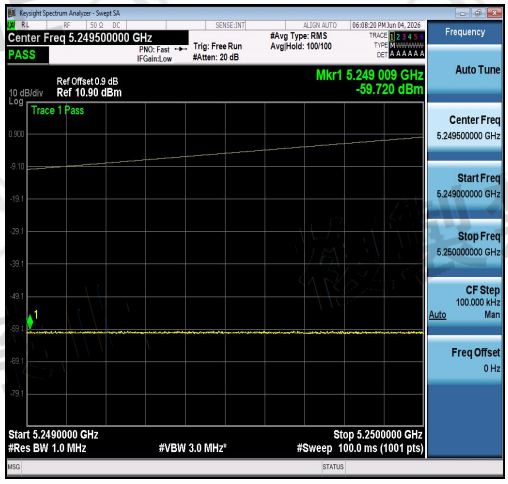
NTNV-11N20SISO-Ant1-5300-30~5233.3-PASS



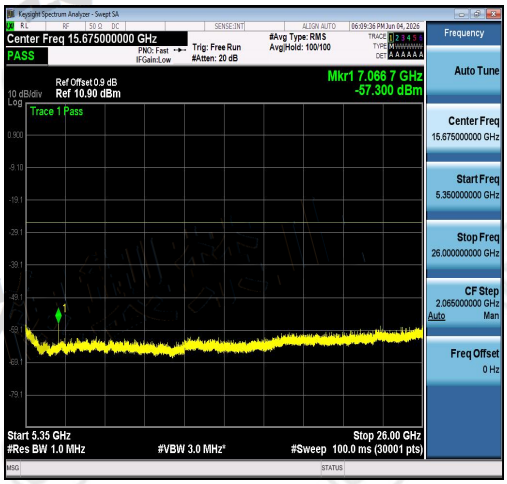
NTNV-11N20SISO-Ant1-5300-5233.3~5240-PASS



NTNV-11N20SISO-Ant1-5300-5240~5249-PASS



NTNV-11N20SISO-Ant1-5300-5249~5250-PASS



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



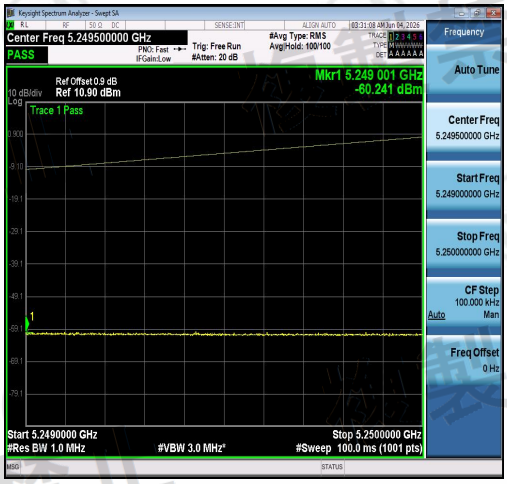
NTNV-11N20SISO-Ant1-5320-30~5233.3-PASS



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



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



NTNV-11N20SISO-Ant1-5320-5249~5250-PASS



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



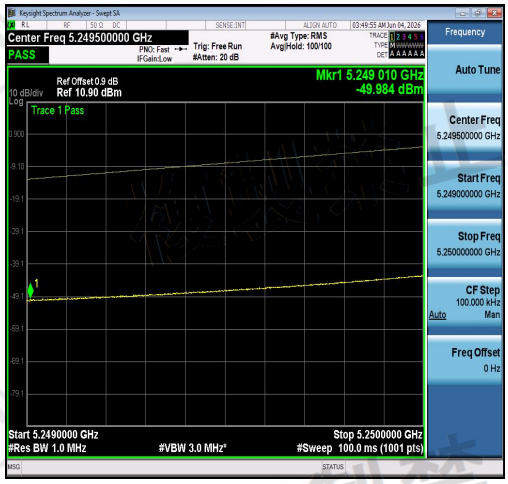
NTNV-11N40SISO-Ant1-5270-30~5221.6-PASS



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



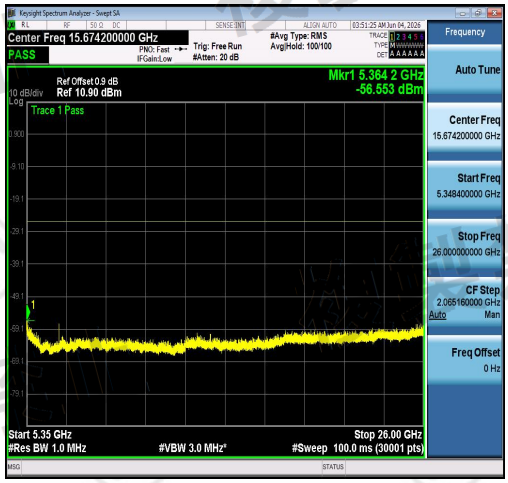
NTNV-11N40SISO-Ant1-5270-5230~5249-PASS



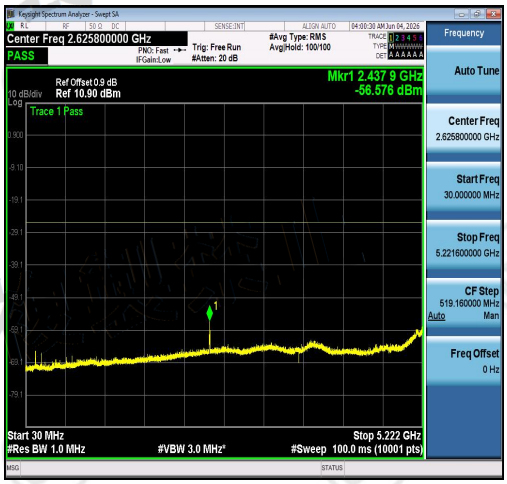
NTNV-11N40SISO-Ant1-5270-5249~5250-PASS



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



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



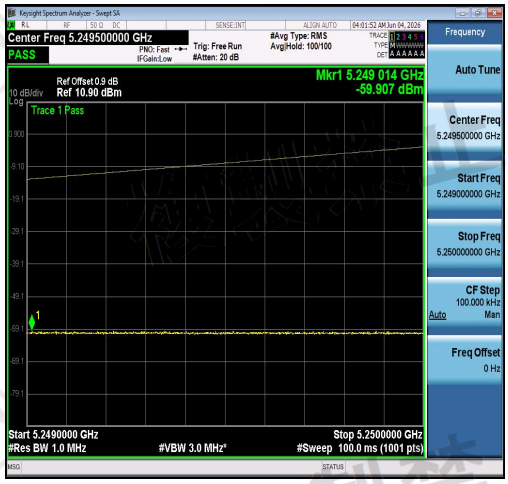
NTNV-11N40SISO-Ant1-5310-30~5221.6-PASS



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



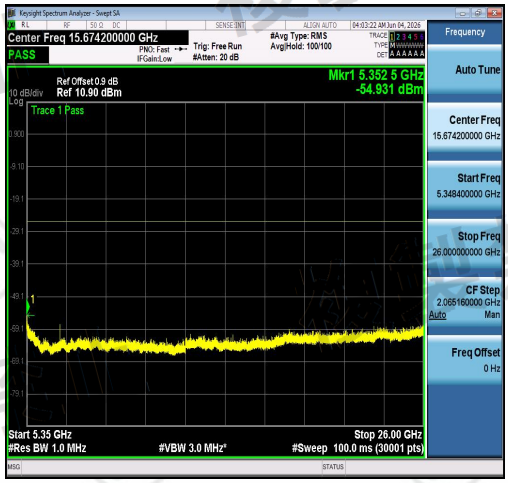
NTNV-11N40SISO-Ant1-5310-5230~5249-PASS



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



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



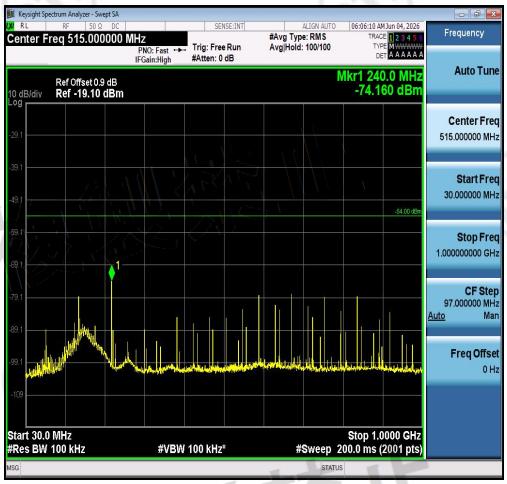
NTNV-11N40SISO-Ant1-5310-5348.4~26000-PASS

Appendix F: Secondary Radiated Emission Strength

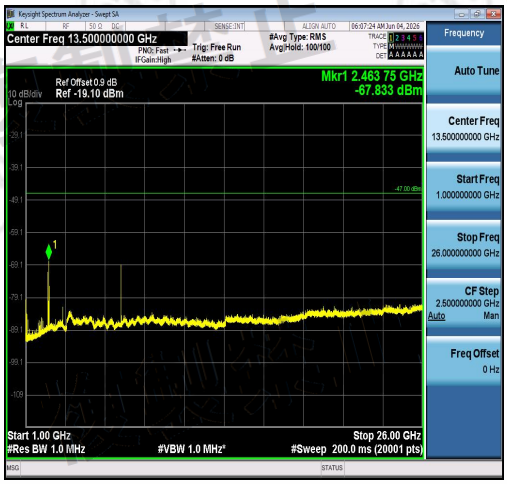
Test Result

TestCondition	TestMode	Antenna	Frequency[MHz]	Freq.Range [MHz]	Result [MHz]	Result [dBm]	Result [nW]	Limit [nW]	Verdict
NTNV	11A	Ant1	5260	30~1000	240.01	-74.16	0.03837	≤4	PASS
NTNV	11A	Ant1	5260	1000~26000	2463.75	-67.83	0.16482	≤20	PASS
NTNV	11A	Ant1	5300	30~1000	240.01	-74.18	0.03819	≤4	PASS
NTNV	11A	Ant1	5300	1000~26000	7012.50	-69.07	0.12388	≤20	PASS
NTNV	11A	Ant1	5320	30~1000	240.01	-74.11	0.03882	≤4	PASS
NTNV	11A	Ant1	5320	1000~26000	7012.50	-69.13	0.12218	≤20	PASS
NTNV	11N20SISO	Ant1	5260	30~1000	240.01	-74.13	0.03864	≤4	PASS
NTNV	11N20SISO	Ant1	5260	1000~26000	7012.50	-68.89	0.12912	≤20	PASS
NTNV	11N20SISO	Ant1	5300	30~1000	240.01	-74.18	0.03819	≤4	PASS
NTNV	11N20SISO	Ant1	5300	1000~26000	7012.50	-69.09	0.12331	≤20	PASS
NTNV	11N20SISO	Ant1	5320	30~1000	240.01	-74.17	0.03828	≤4	PASS
NTNV	11N20SISO	Ant1	5320	1000~26000	7012.50	-69.18	0.12078	≤20	PASS
NTNV	11N40SISO	Ant1	5270	30~1000	240.01	-74.12	0.03873	≤4	PASS
NTNV	11N40SISO	Ant1	5270	1000~26000	7012.50	-69.00	0.12589	≤20	PASS
NTNV	11N40SISO	Ant1	5310	30~1000	240.01	-74.10	0.03890	≤4	PASS
NTNV	11N40SISO	Ant1	5310	1000~26000	7012.50	-69.07	0.12388	≤20	PASS

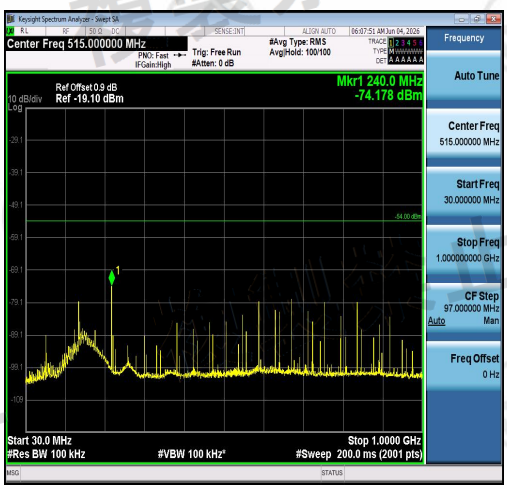
Test Graphs



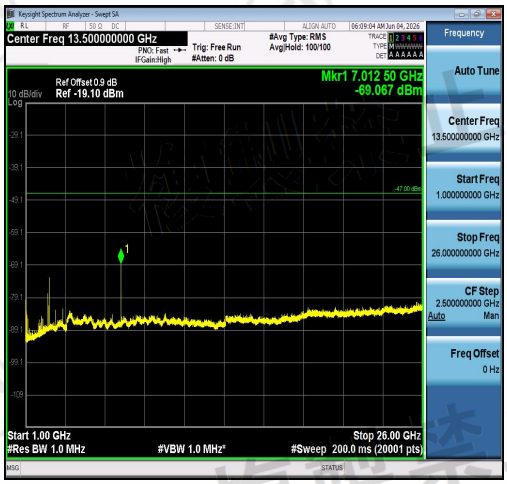
NTNV-11A-Ant1-5260-30~1000-PASS



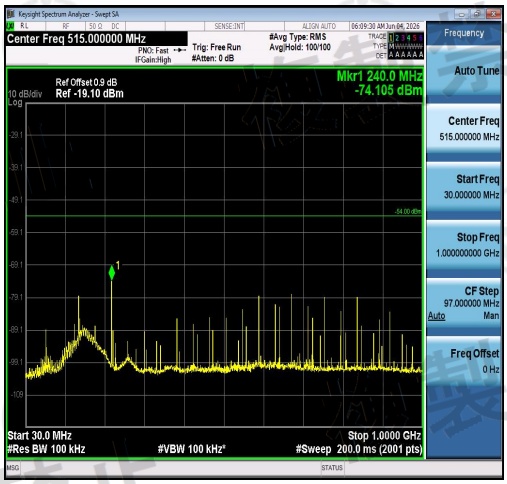
NTNV-11A-Ant1-5260-1000~26000-PASS



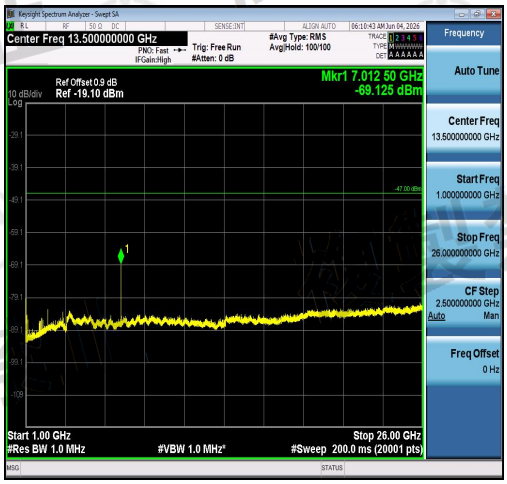
NTNV-11A-Ant1-5300-30~1000-PASS



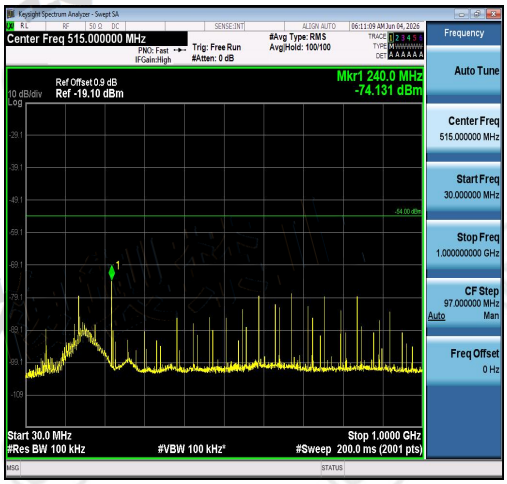
NTNV-11A-Ant1-5300-1000~26000-PASS



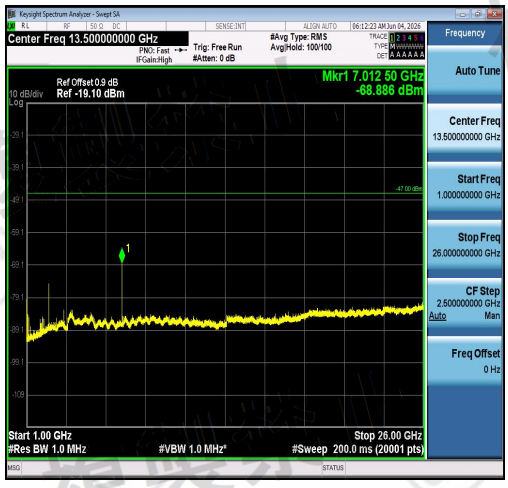
NTNV-11A-Ant1-5320-30~1000-PASS



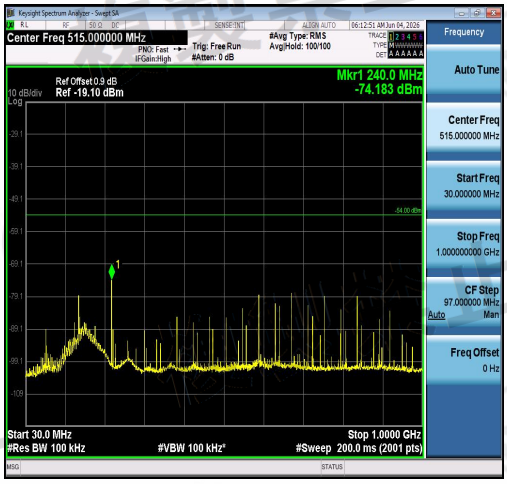
NTNV-11A-Ant1-5320-1000~26000-PASS



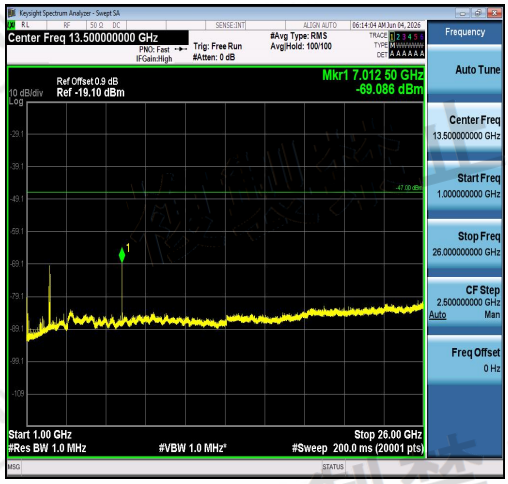
NTNV-11N20SISO-Ant1-5260-30~1000-PASS



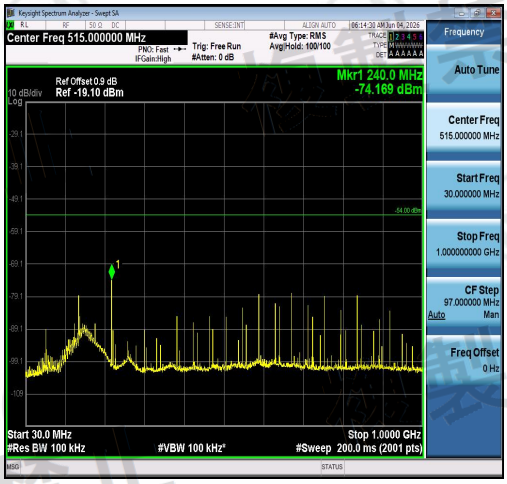
NTNV-11N20SISO-Ant1-5260-1000~26000-PASS



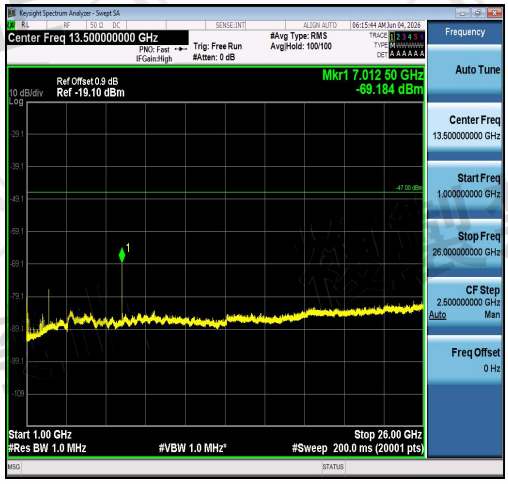
NTNV-11N20SISO-Ant1-5300-30~1000-PASS



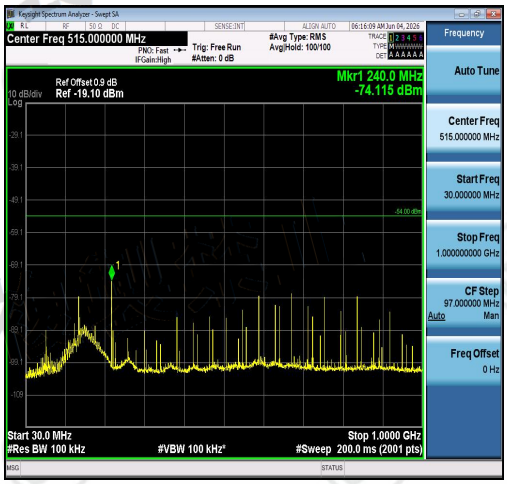
NTNV-11N20SISO-Ant1-5300-1000~26000-PASS



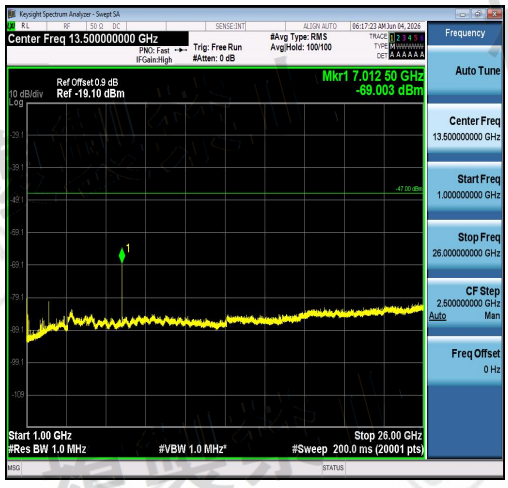
NTNV-11N20SISO-Ant1-5320-30~1000-PASS



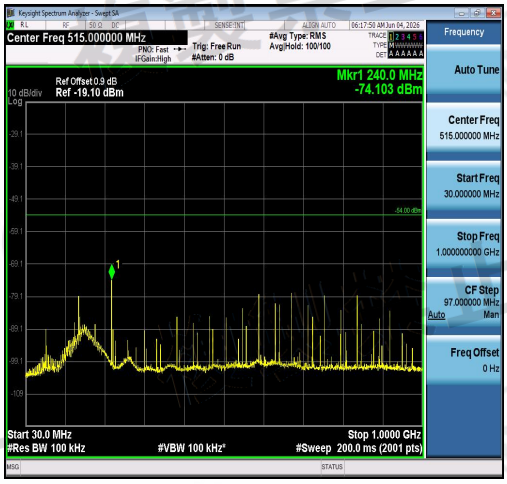
NTNV-11N20SISO-Ant1-5320-1000~26000-PASS



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



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



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



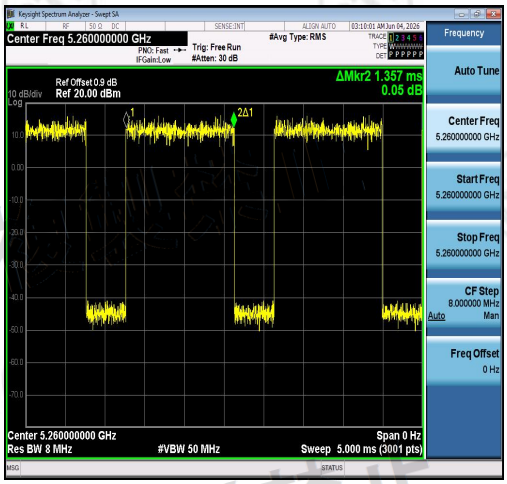
NTNV-11N40SISO-Ant1-5310-1000~26000-PASS

Appendix G: Transmission Burst Length

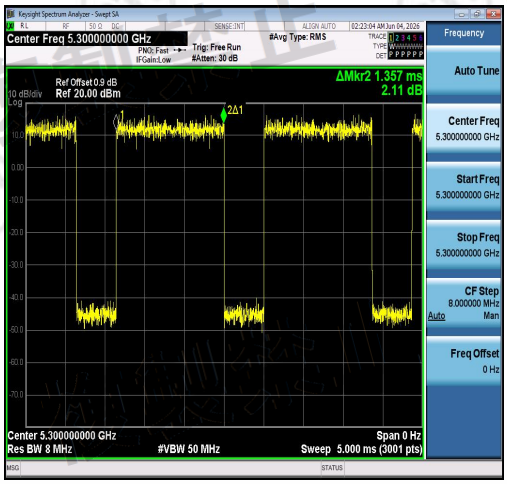
Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Result [ms]	Limit [ms]	Verdict
NTNV	11A	Ant1	5260	1.36	≤8	PASS
NTNV	11A	Ant1	5300	1.36	≤8	PASS
NTNV	11A	Ant1	5320	1.36	≤8	PASS
NTNV	11N20SISO	Ant1	5260	1.27	≤8	PASS
NTNV	11N20SISO	Ant1	5300	1.27	≤8	PASS
NTNV	11N20SISO	Ant1	5320	1.27	≤8	PASS
NTNV	11N40SISO	Ant1	5270	0.63	≤8	PASS
NTNV	11N40SISO	Ant1	5310	0.63	≤8	PASS

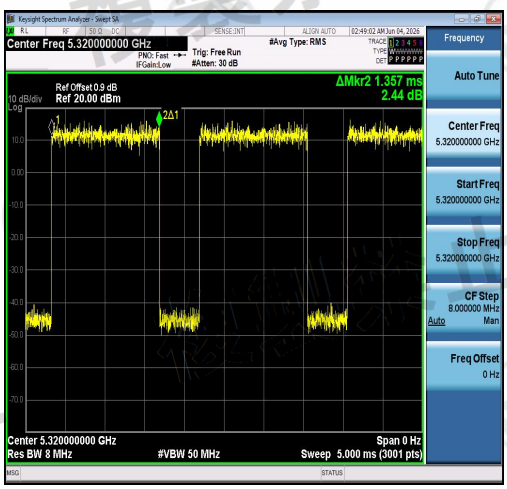
Test Graphs



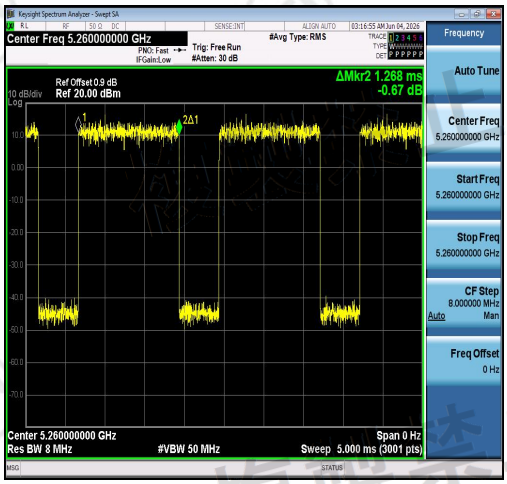
NTNV-11A-Ant1-5260-PASS



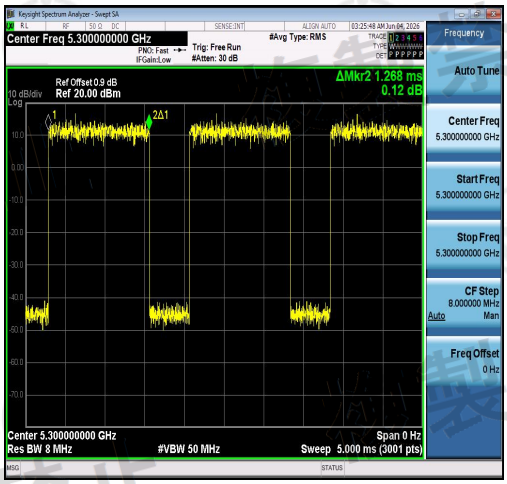
NTNV-11A-Ant1-5300-PASS



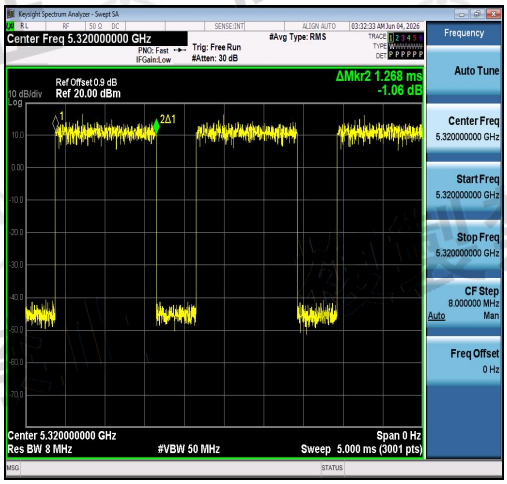
NTNV-11A-Ant1-5320-PASS



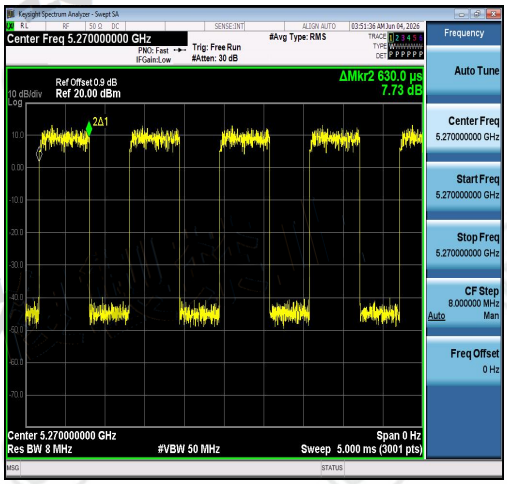
NTNV-11N20SISO-Ant1-5260-PASS



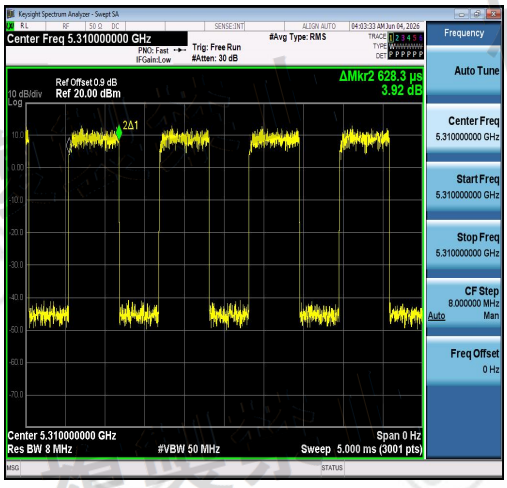
NTNV-11N20SISO-Ant1-5300-PASS



NTNV-11N20SISO-Ant1-5320-PASS



NTNV-11N40SISO-Ant1-5270-PASS



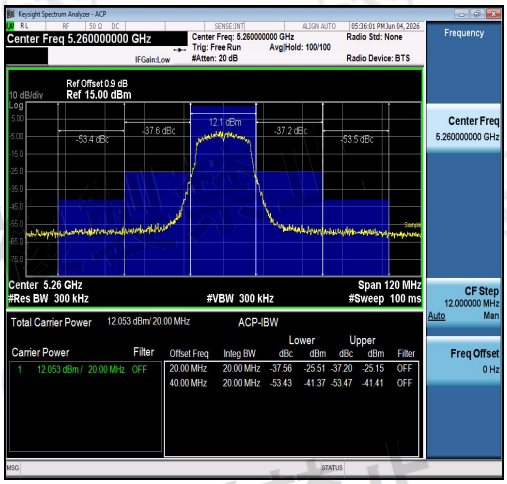
NTNV-11N40SISO-Ant1-5310-PASS

Appendix H: Adjacent Channel Power Tolerance

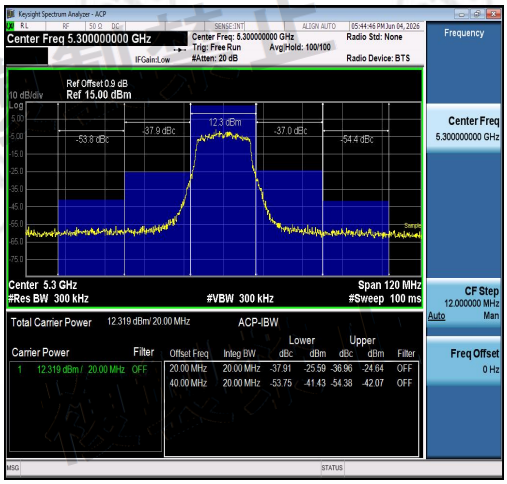
Test Result

Test Condition	TestMode	Antenna	Frequency[MHz]	Offset [MHz]	Result [dBc]	Limit [dBc]	Verdict
NTNV	11A	Ant1	5260	-40	-53.43	≤-40	PASS
NTNV	11A	Ant1	5260	-20	-37.56	≤-25	PASS
NTNV	11A	Ant1	5260	+20	-37.20	≤-25	PASS
NTNV	11A	Ant1	5260	+40	-53.47	≤-40	PASS
NTNV	11A	Ant1	5300	-40	-53.75	≤-40	PASS
NTNV	11A	Ant1	5300	-20	-37.91	≤-25	PASS
NTNV	11A	Ant1	5300	+20	-36.96	≤-25	PASS
NTNV	11A	Ant1	5300	+40	-54.38	≤-40	PASS
NTNV	11A	Ant1	5320	-40	-54.06	≤-40	PASS
NTNV	11A	Ant1	5320	-20	-38.07	≤-25	PASS
NTNV	11A	Ant1	5320	+20	-37.65	≤-25	PASS
NTNV	11A	Ant1	5320	+40	-54.88	≤-40	PASS
NTNV	11N20SISO	Ant1	5260	-40	-53.95	≤-40	PASS
NTNV	11N20SISO	Ant1	5260	-20	-35.99	≤-25	PASS
NTNV	11N20SISO	Ant1	5260	+20	-35.51	≤-25	PASS
NTNV	11N20SISO	Ant1	5260	+40	-54.00	≤-40	PASS
NTNV	11N20SISO	Ant1	5300	-40	-53.88	≤-40	PASS
NTNV	11N20SISO	Ant1	5300	-20	-35.30	≤-25	PASS
NTNV	11N20SISO	Ant1	5300	+20	-36.47	≤-25	PASS
NTNV	11N20SISO	Ant1	5300	+40	-54.54	≤-40	PASS
NTNV	11N20SISO	Ant1	5320	-40	-55.09	≤-40	PASS
NTNV	11N20SISO	Ant1	5320	-20	-35.70	≤-25	PASS
NTNV	11N20SISO	Ant1	5320	+20	-36.55	≤-25	PASS
NTNV	11N20SISO	Ant1	5320	+40	-56.00	≤-40	PASS
NTNV	11N40SISO	Ant1	5270	-80	-53.22	≤-40	PASS
NTNV	11N40SISO	Ant1	5270	-40	-48.07	≤-25	PASS
NTNV	11N40SISO	Ant1	5270	+40	-48.99	≤-25	PASS
NTNV	11N40SISO	Ant1	5270	+80	-53.44	≤-40	PASS
NTNV	11N40SISO	Ant1	5310	-80	-53.00	≤-40	PASS
NTNV	11N40SISO	Ant1	5310	-40	-47.74	≤-25	PASS
NTNV	11N40SISO	Ant1	5310	+40	-48.97	≤-25	PASS
NTNV	11N40SISO	Ant1	5310	+80	-54.03	≤-40	PASS

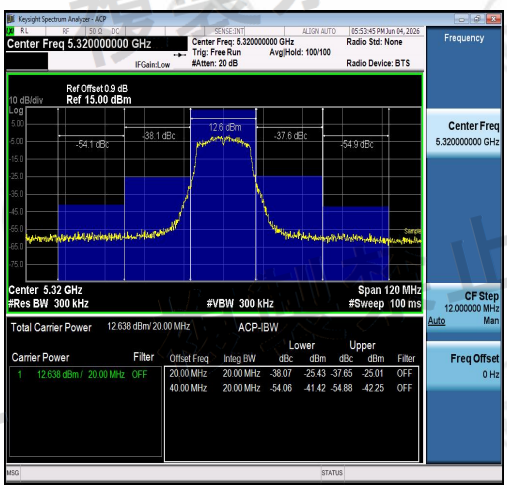
Test Graphs



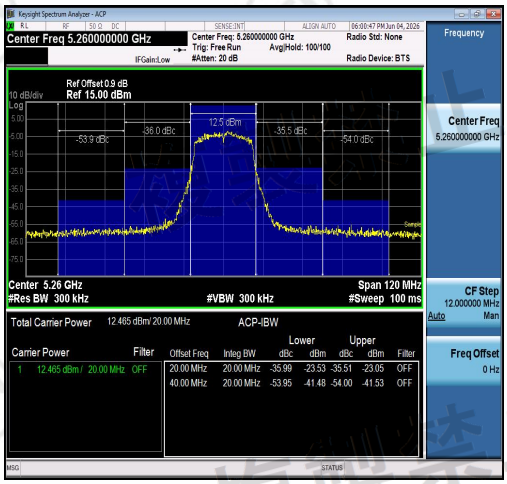
NTNV-11A-Ant1-5260-PASS



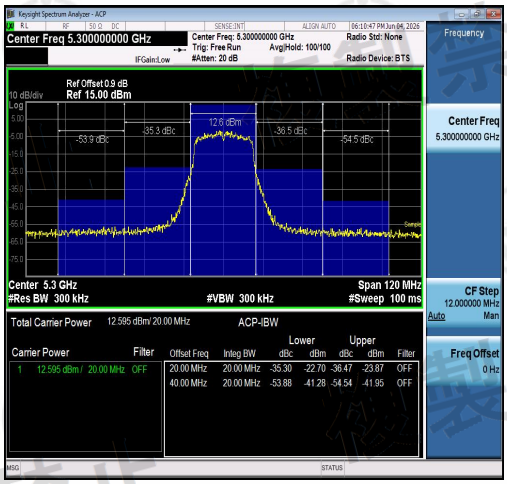
NTNV-11A-Ant1-5300-PASS



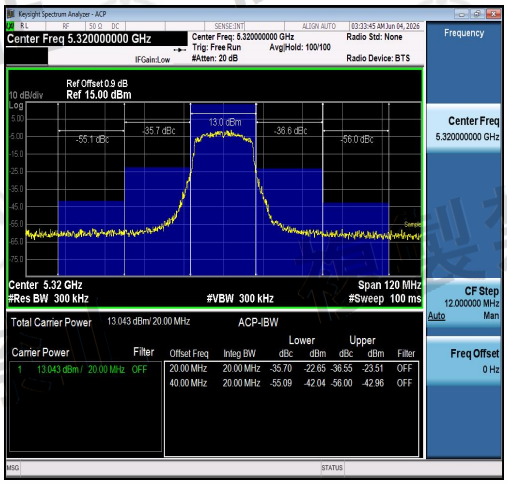
NTNV-11A-Ant1-5320-PASS



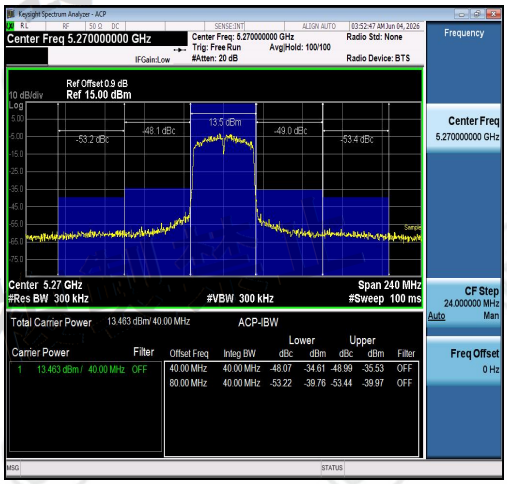
NTNV-11N20SISO-Ant1-5260-PASS



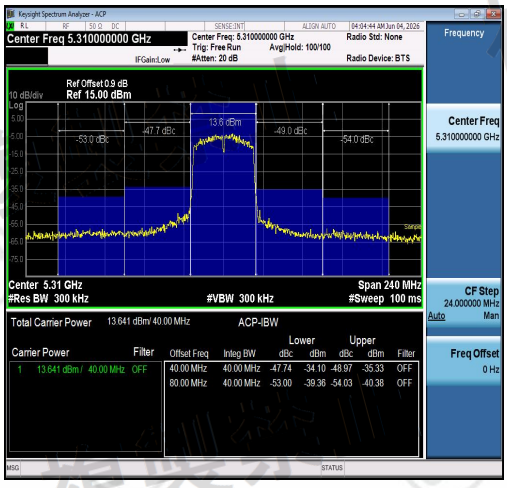
NTNV-11N20SISO-Ant1-5300-PASS



NTNV-11N20SISO-Ant1-5320-PASS



NTNV-11N40SISO-Ant1-5270-PASS



NTNV-11N40SISO-Ant1-5310-PASS

Appendix I: Carrier Sense Function

Test Result

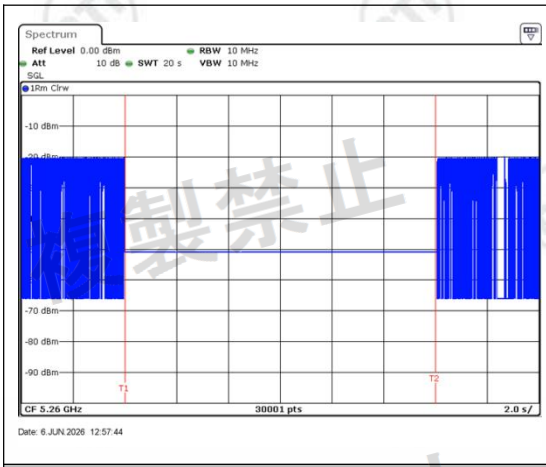
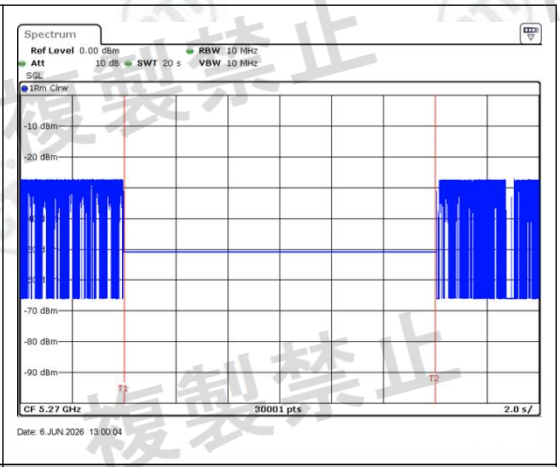
TestCondition	TestMode	Antenna	Frequency[MHz]	Pcs[dBm]	Result	Verdict
NTNV	11A	Ant1	5260	-48.630	Good	PASS
NTNV	11N40SISO	Ant1	5270	-48.646	Good	PASS

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

V1: CW signal injection

V2: CW signal remove

Test Graphs

	
NTNV-11A-Ant1-5260-PASS	NTNV-11N40SISO-Ant1-5270-PASS

*** End of Report ***