



Appendix D: Band Edge

Test Result

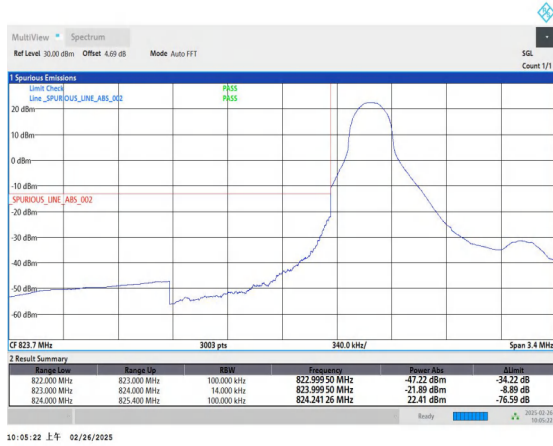
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-21.89	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.79	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-25.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-46.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-23.01	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.44	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-22.51	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.32	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-28.02	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-46.88	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-24.26	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-32.33	PASS
Band5	3MHz	QPSK	20415	1RB#0	-15.64	PASS
Band5	3MHz	QPSK	20415	1RB#14	-39.45	PASS
Band5	3MHz	QPSK	20415	15RB#0	-22.91	PASS
Band5	3MHz	QPSK	20635	1RB#0	-41.56	PASS
Band5	3MHz	QPSK	20635	1RB#14	-18.10	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.62	PASS
Band5	3MHz	16QAM	20415	1RB#0	-16.32	PASS
Band5	3MHz	16QAM	20415	1RB#14	-28.19	PASS
Band5	3MHz	16QAM	20415	15RB#0	-26.11	PASS
Band5	3MHz	16QAM	20635	1RB#0	-41.68	PASS
Band5	3MHz	16QAM	20635	1RB#14	-18.15	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.07	PASS
Band5	5MHz	QPSK	20425	1RB#0	-16.41	PASS
Band5	5MHz	QPSK	20425	1RB#24	-36.58	PASS
Band5	5MHz	QPSK	20425	25RB#0	-23.93	PASS
Band5	5MHz	QPSK	20625	1RB#0	-40.53	PASS
Band5	5MHz	QPSK	20625	1RB#24	-17.06	PASS
Band5	5MHz	QPSK	20625	25RB#0	-26.35	PASS
Band5	5MHz	16QAM	20425	1RB#0	-16.97	PASS
Band5	5MHz	16QAM	20425	1RB#24	-35.60	PASS
Band5	5MHz	16QAM	20425	25RB#0	-26.58	PASS
Band5	5MHz	16QAM	20625	1RB#0	-36.76	PASS
Band5	5MHz	16QAM	20625	1RB#24	-18.29	PASS
Band5	5MHz	16QAM	20625	25RB#0	-28.26	PASS



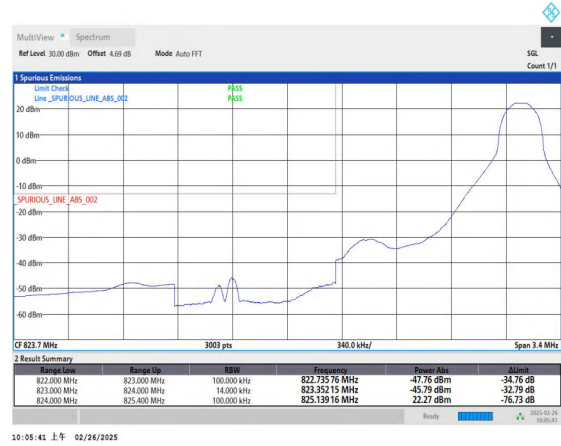
Band5	10MHz	QPSK	20450	1RB#0	-22.16	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.78	PASS
Band5	10MHz	QPSK	20450	50RB#0	-25.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	-47.11	PASS
Band5	10MHz	QPSK	20600	1RB#49	-18.96	PASS
Band5	10MHz	QPSK	20600	50RB#0	-29.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	-25.27	PASS
Band5	10MHz	16QAM	20450	1RB#49	-45.45	PASS
Band5	10MHz	16QAM	20450	50RB#0	-27.75	PASS
Band5	10MHz	16QAM	20600	1RB#0	-47.58	PASS
Band5	10MHz	16QAM	20600	1RB#49	-18.31	PASS
Band5	10MHz	16QAM	20600	50RB#0	-32.28	PASS



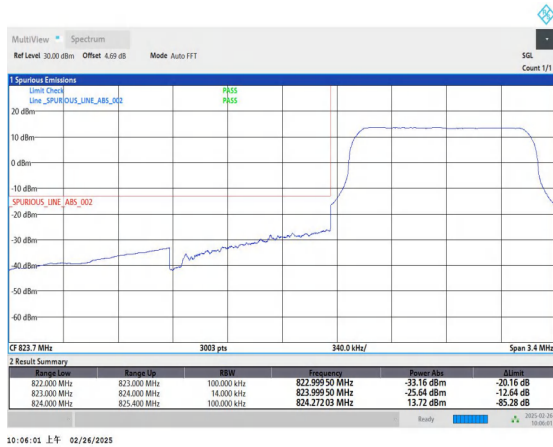
Test Graphs



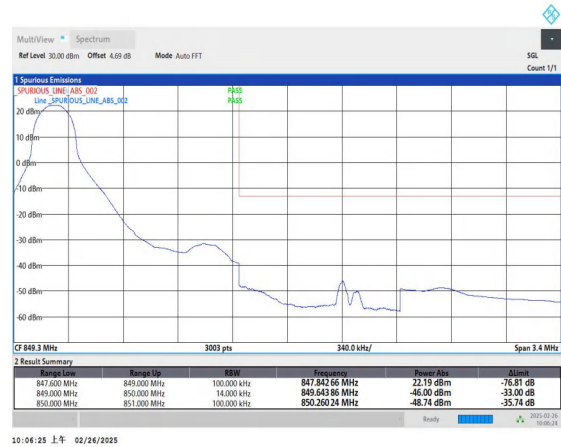
Band5_1.4MHz_QPSK_20407_1RB#0



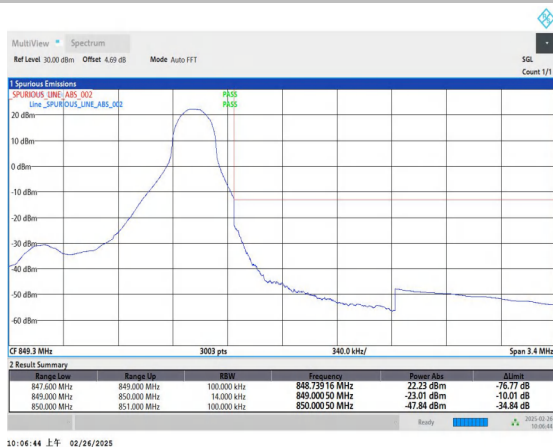
Band5_1.4MHz_QPSK_20407_1RB#5



Band5_1.4MHz_QPSK_20407_6RB#0



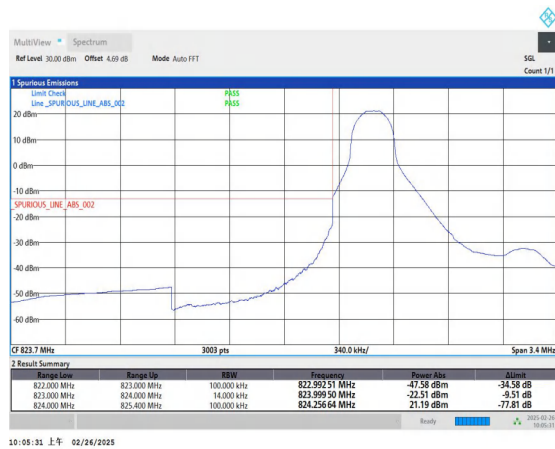
Band5_1.4MHz_QPSK_20643_1RB#0



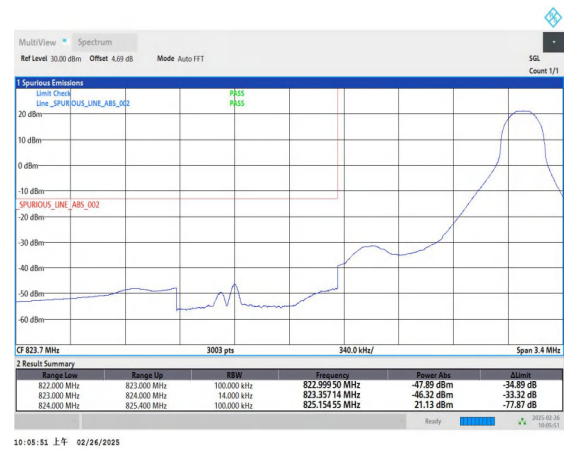
Band5_1.4MHz_QPSK_20643_1RB#5



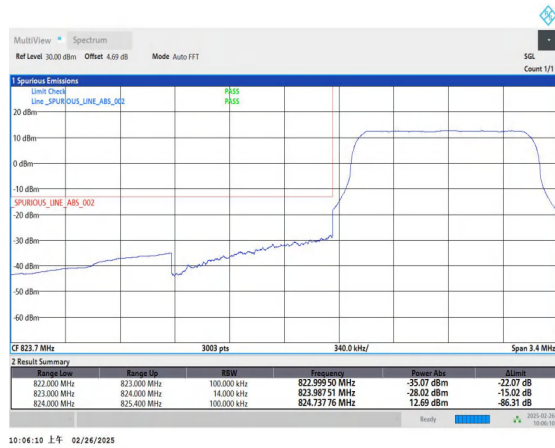
Band5_1.4MHz_QPSK_20643_6RB#0



Band5_1.4MHz_16QAM_20407_1RB#0



Band5_1.4MHz_16QAM_20407_1RB#5



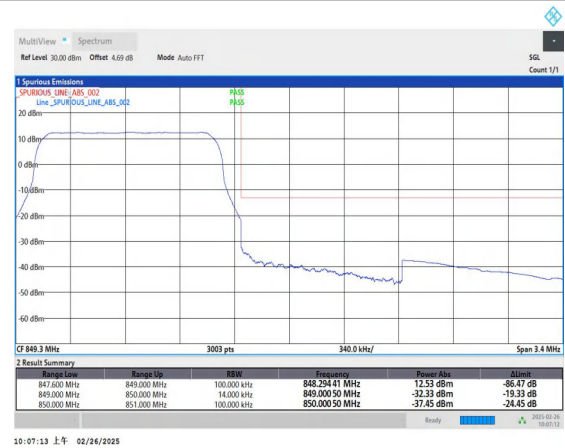
Band5_1.4MHz_16QAM_20407_6RB#0



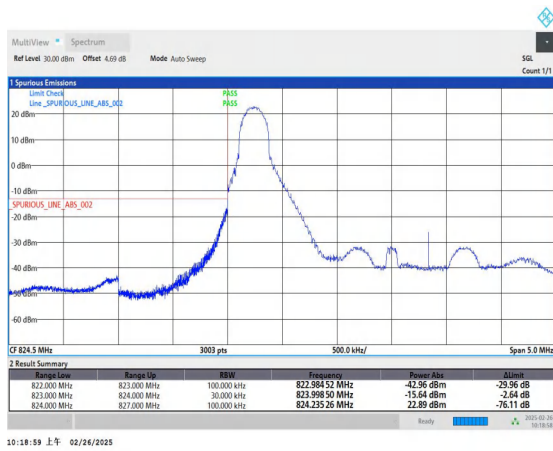
Band5_1.4MHz_16QAM_20643_1RB#0



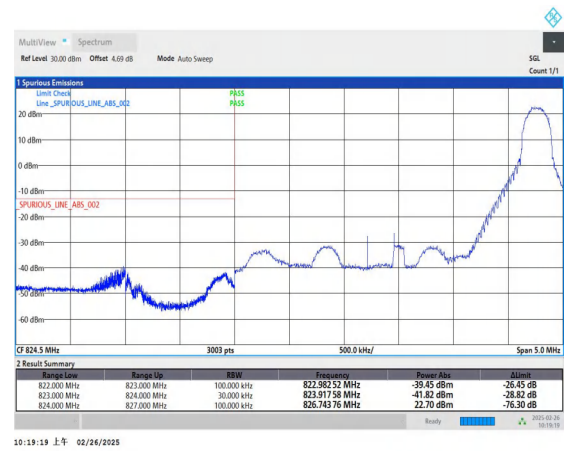
Band5_1.4MHz_16QAM_20643_1RB#5



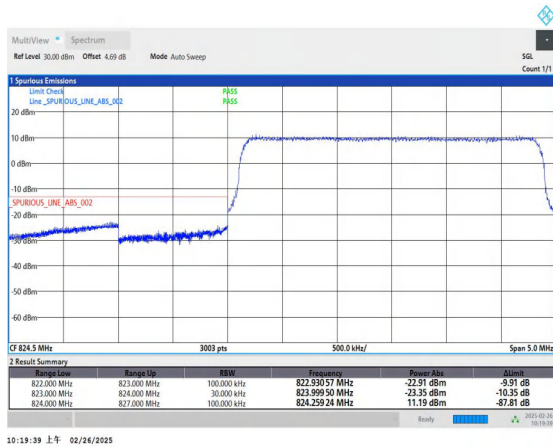
Band5_1.4MHz_16QAM_20643_6RB#0



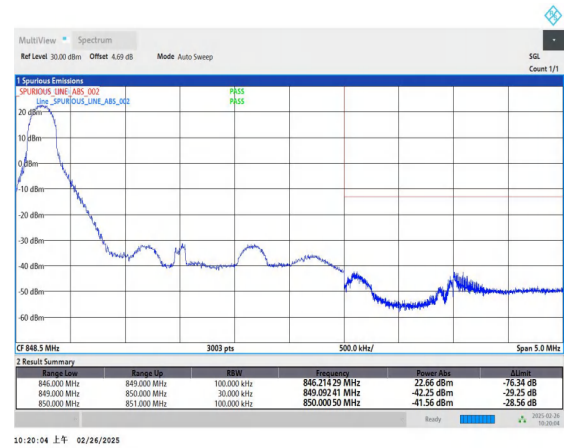
Band5_3MHz_QPSK_20415_1RB#0



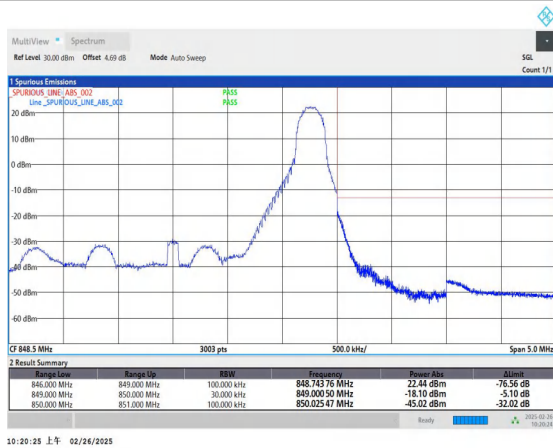
Band5_3MHz_QPSK_20415_1RB#14



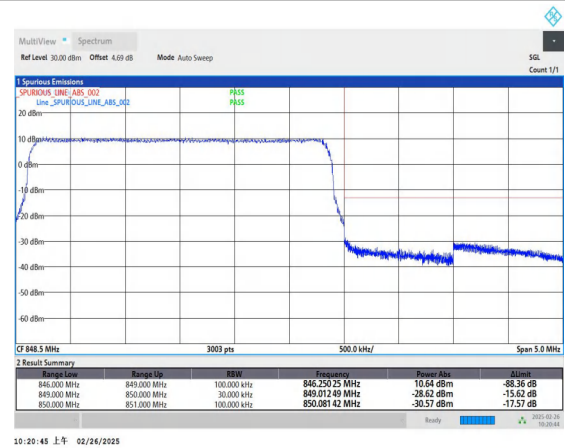
Band5_3MHz_QPSK_20415_15RB#0



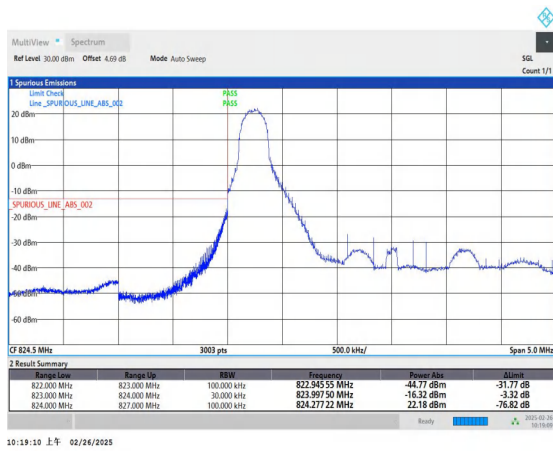
Band5_3MHz_QPSK_20635_1RB#0



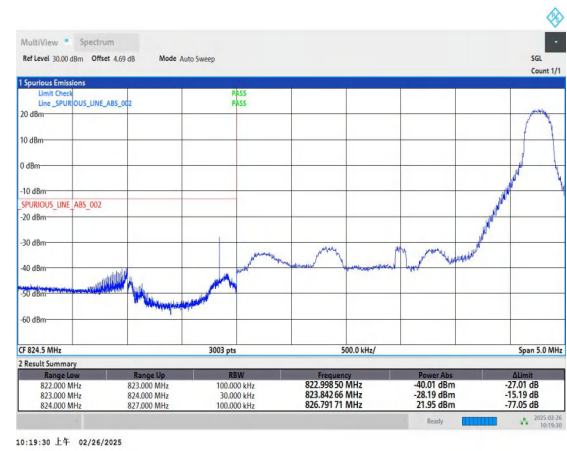
Band5_3MHz_QPSK_20635_1RB#14



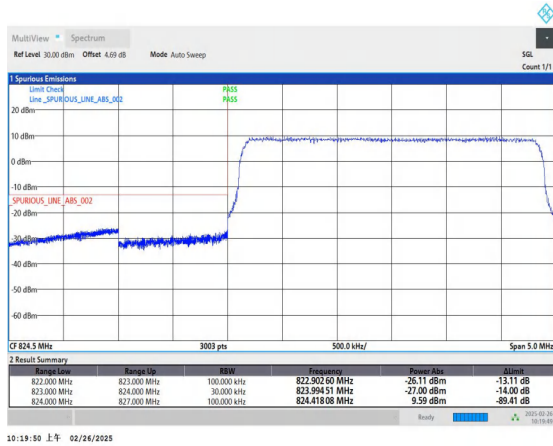
Band5_3MHz_QPSK_20635_15RB#0



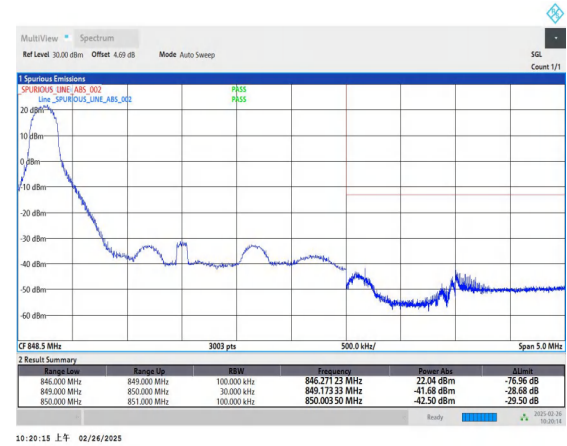
Band5_3MHz_16QAM_20415_1RB#0



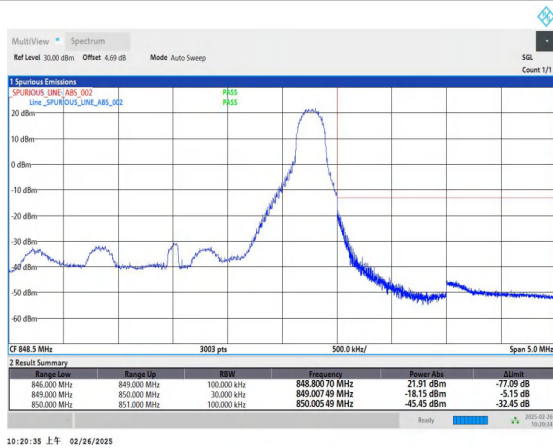
Band5_3MHz_16QAM_20415_1RB#14



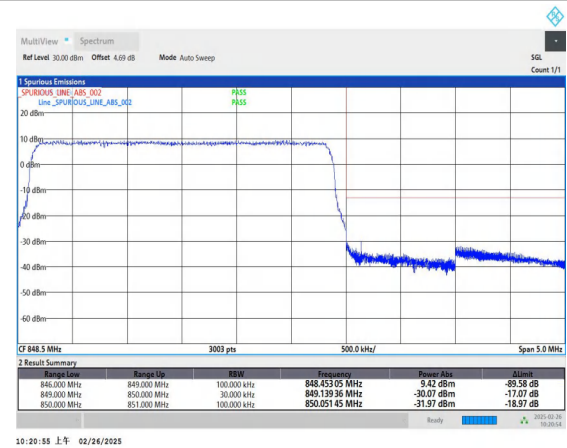
Band5_3MHz_16QAM_20415_15RB#0



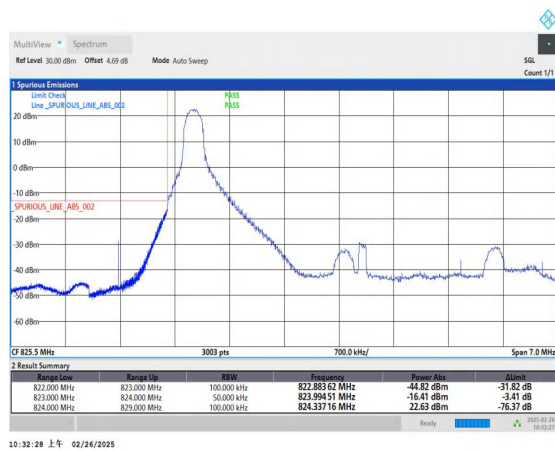
Band5_3MHz_16QAM_20635_1RB#0



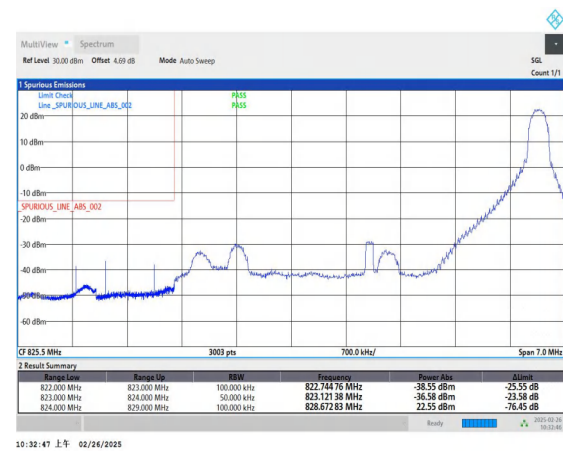
Band5_3MHz_16QAM_20635_1RB#14



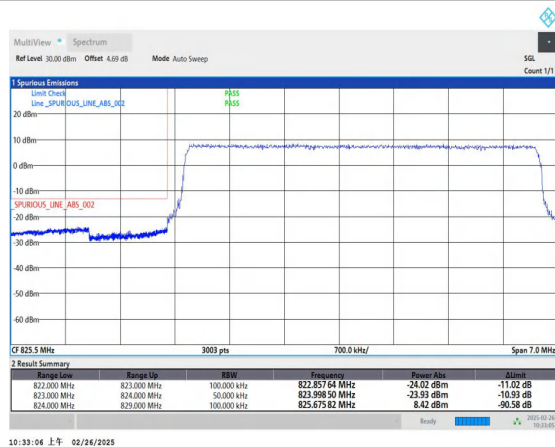
Band5_3MHz_16QAM_20635_15RB#0



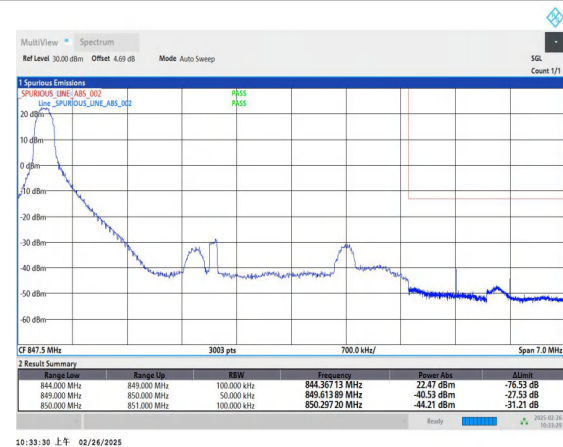
Band5_5MHz_QPSK_20425_1RB#0



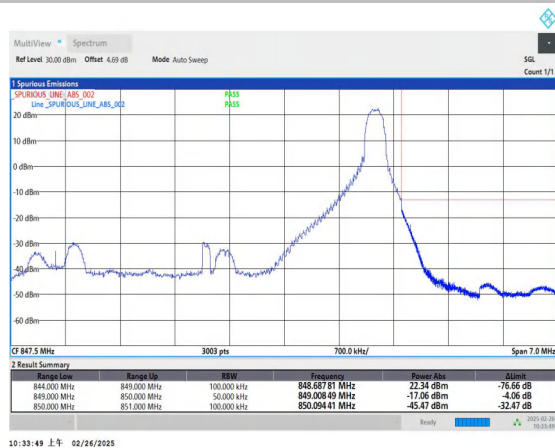
Band5_5MHz_QPSK_20425_1RB#24



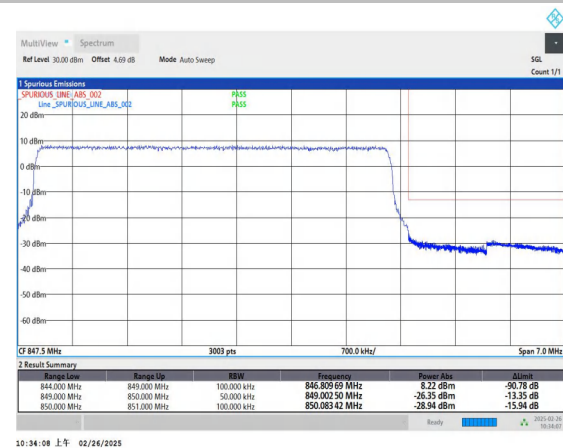
Band5_5MHz_QPSK_20425_25RB#0



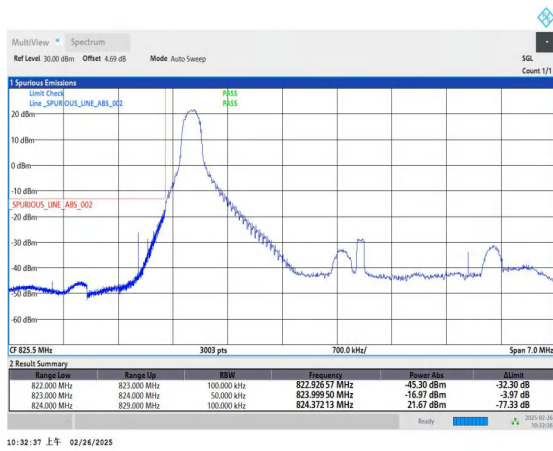
Band5_5MHz_QPSK_20625_1RB#0



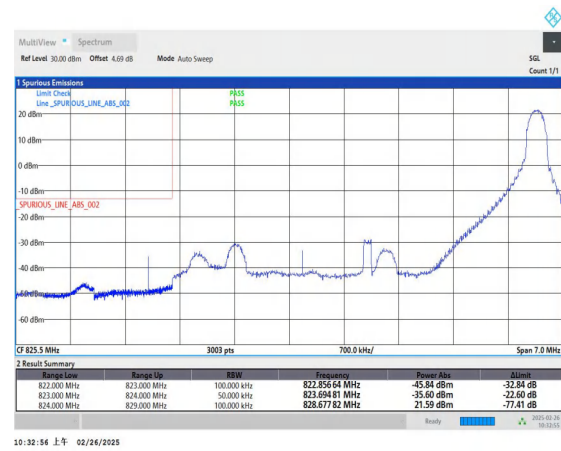
Band5_5MHz_QPSK_20625_1RB#24



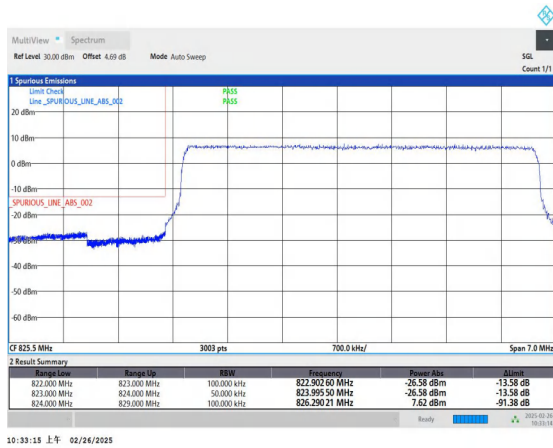
Band5_5MHz_QPSK_20625_25RB#0



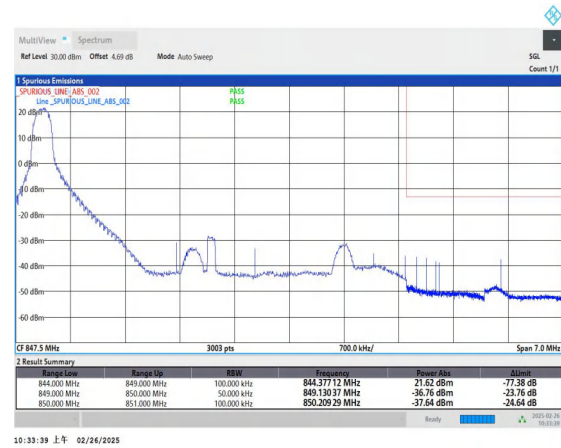
Band5_5MHz_16QAM_20425_1RB#0



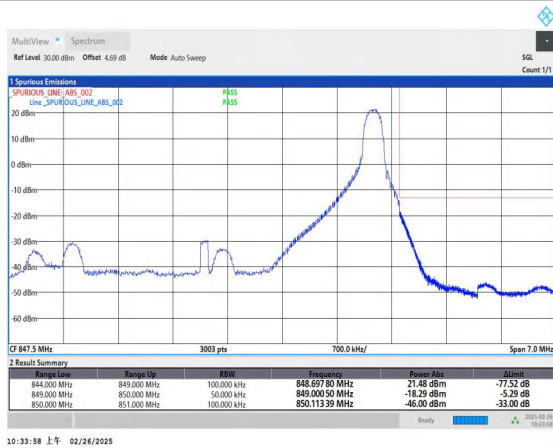
Band5_5MHz_16QAM_20425_1RB#24



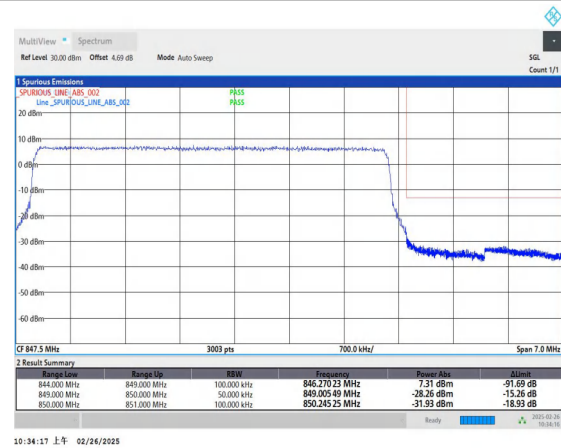
Band5_5MHz_16QAM_20425_25RB#0



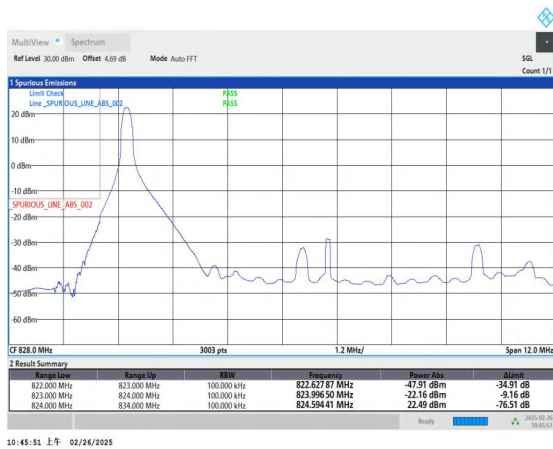
Band5_5MHz_16QAM_20625_1RB#0



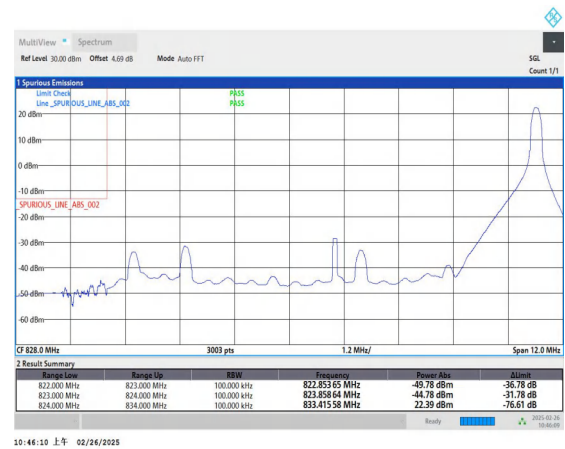
Band5_5MHz_16QAM_20625_1RB#24



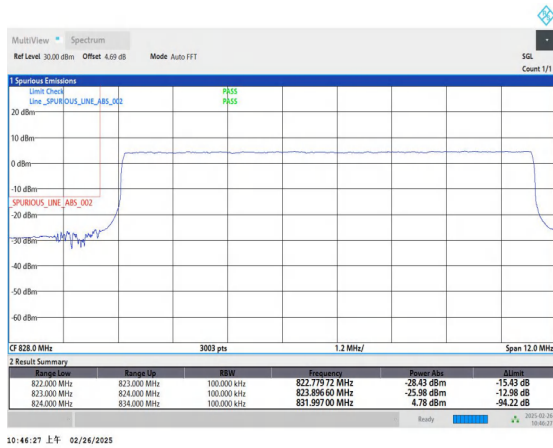
Band5_5MHz_16QAM_20625_25RB#0



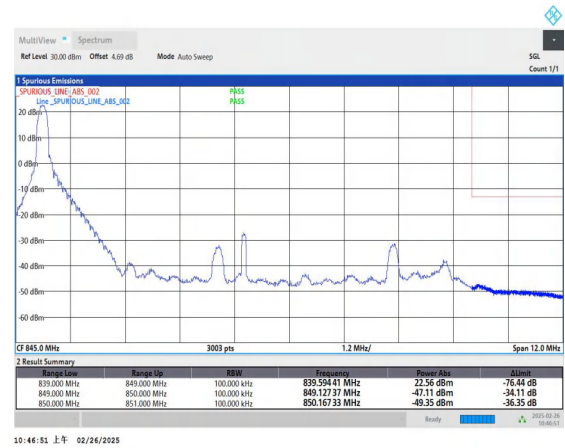
Band5_10MHz_QPSK_20450_1RB#0



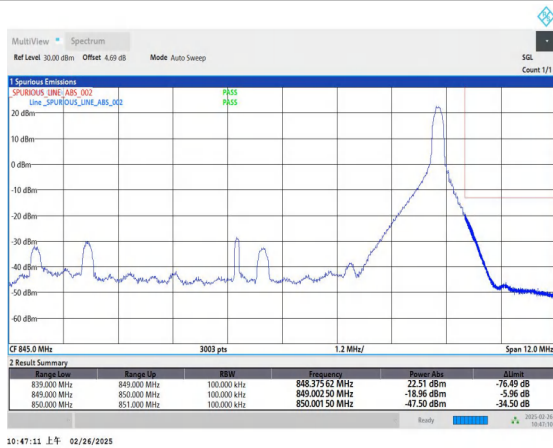
Band5_10MHz_QPSK_20450_1RB#49



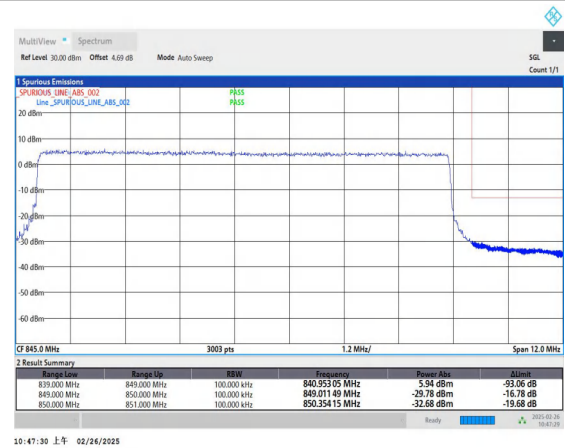
Band5_10MHz_QPSK_20450_50RB#0



Band5_10MHz_QPSK_20600_1RB#0



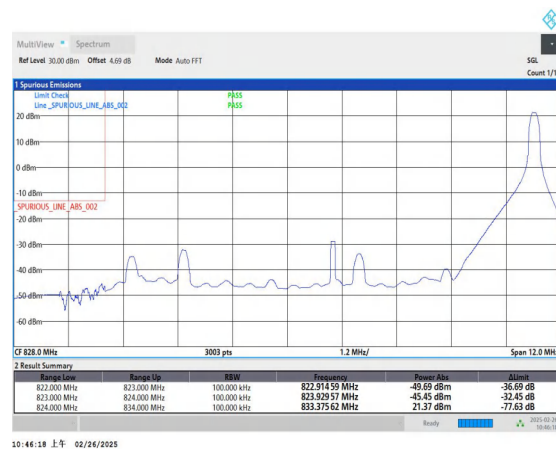
Band5_10MHz_QPSK_20600_1RB#49



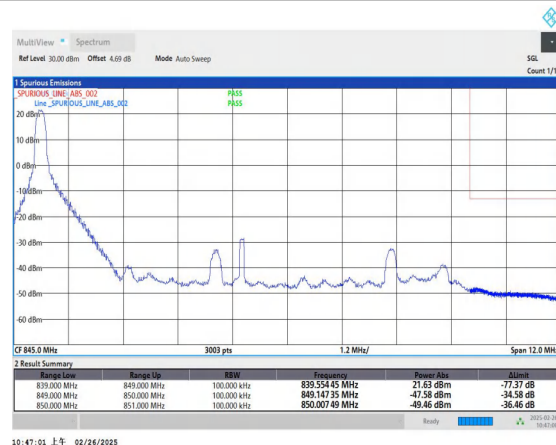
Band5_10MHz_QPSK_20600_50RB#0



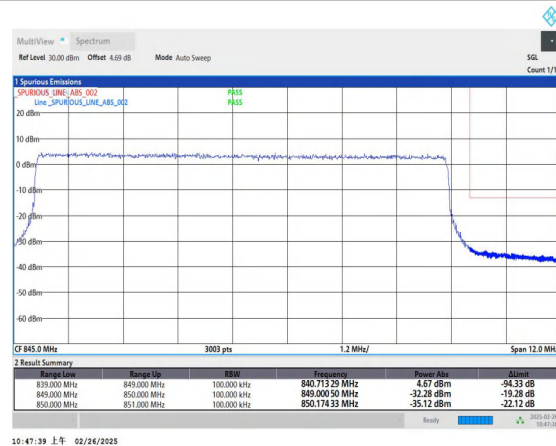
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Band5 10MHz 16QAM 20450 1RB#49



Band5 10MHz 16QAM 20600 1RB#0



Band5 10MHz 16QAM 20600 50RB#0

**Appendix E: Conducted Spurious Emission****Test Result**

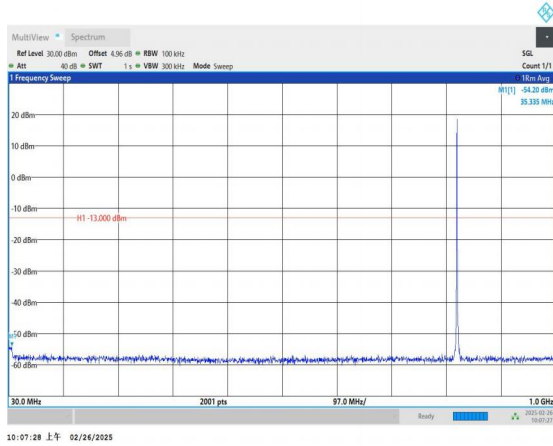
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	30~1000	-54.20	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	1000~3000	-38.52	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	3000~10000	-37.45	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	30~1000	-53.70	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	1000~3000	-38.51	PASS
Band5	1.4MHz	QPSK	20525	1RB#0	3000~10000	-37.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	30~1000	-53.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	1000~3000	-38.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	3000~10000	-37.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	30~1000	-54.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	1000~3000	-38.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	3000~10000	-37.85	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	30~1000	-54.06	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	1000~3000	-39.00	PASS
Band5	1.4MHz	16QAM	20525	1RB#0	3000~10000	-38.00	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	30~1000	-54.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	1000~3000	-39.13	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	3000~10000	-37.41	PASS
Band5	3MHz	QPSK	20415	1RB#0	30~1000	-54.38	PASS
Band5	3MHz	QPSK	20415	1RB#0	1000~3000	-38.79	PASS
Band5	3MHz	QPSK	20415	1RB#0	3000~10000	-37.62	PASS
Band5	3MHz	QPSK	20525	1RB#0	30~1000	-54.32	PASS
Band5	3MHz	QPSK	20525	1RB#0	1000~3000	-38.33	PASS
Band5	3MHz	QPSK	20525	1RB#0	3000~10000	-37.49	PASS
Band5	3MHz	QPSK	20635	1RB#0	30~1000	-54.02	PASS
Band5	3MHz	QPSK	20635	1RB#0	1000~3000	-38.84	PASS
Band5	3MHz	QPSK	20635	1RB#0	3000~10000	-37.42	PASS
Band5	3MHz	16QAM	20415	1RB#0	30~1000	-54.24	PASS
Band5	3MHz	16QAM	20415	1RB#0	1000~3000	-38.70	PASS
Band5	3MHz	16QAM	20415	1RB#0	3000~10000	-37.63	PASS
Band5	3MHz	16QAM	20525	1RB#0	30~1000	-54.29	PASS
Band5	3MHz	16QAM	20525	1RB#0	1000~3000	-38.74	PASS
Band5	3MHz	16QAM	20525	1RB#0	3000~10000	-37.52	PASS
Band5	3MHz	16QAM	20635	1RB#0	30~1000	-54.15	PASS
Band5	3MHz	16QAM	20635	1RB#0	1000~3000	-38.62	PASS



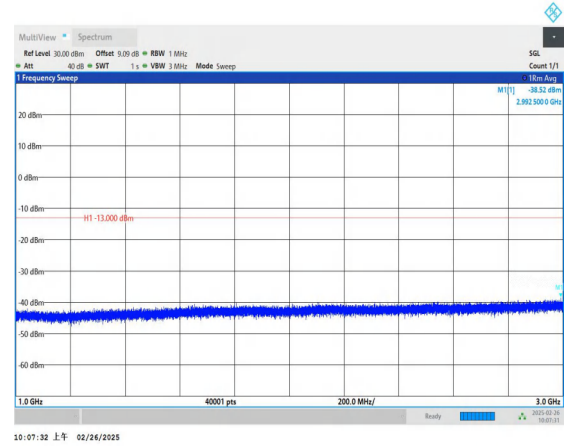
Band5	3MHz	16QAM	20635	1RB#0	3000~10000	-37.24	PASS
Band5	5MHz	QPSK	20425	1RB#0	30~1000	-54.04	PASS
Band5	5MHz	QPSK	20425	1RB#0	1000~3000	-38.66	PASS
Band5	5MHz	QPSK	20425	1RB#0	3000~10000	-37.69	PASS
Band5	5MHz	QPSK	20525	1RB#0	30~1000	-54.06	PASS
Band5	5MHz	QPSK	20525	1RB#0	1000~3000	-38.68	PASS
Band5	5MHz	QPSK	20525	1RB#0	3000~10000	-37.56	PASS
Band5	5MHz	QPSK	20625	1RB#0	30~1000	-53.90	PASS
Band5	5MHz	QPSK	20625	1RB#0	1000~3000	-38.75	PASS
Band5	5MHz	QPSK	20625	1RB#0	3000~10000	-37.38	PASS
Band5	5MHz	16QAM	20425	1RB#0	30~1000	-53.90	PASS
Band5	5MHz	16QAM	20425	1RB#0	1000~3000	-39.05	PASS
Band5	5MHz	16QAM	20425	1RB#0	3000~10000	-37.64	PASS
Band5	5MHz	16QAM	20525	1RB#0	30~1000	-53.42	PASS
Band5	5MHz	16QAM	20525	1RB#0	1000~3000	-38.70	PASS
Band5	5MHz	16QAM	20525	1RB#0	3000~10000	-37.50	PASS
Band5	5MHz	16QAM	20625	1RB#0	30~1000	-54.03	PASS
Band5	5MHz	16QAM	20625	1RB#0	1000~3000	-39.03	PASS
Band5	5MHz	16QAM	20625	1RB#0	3000~10000	-37.61	PASS
Band5	10MHz	QPSK	20450	1RB#0	30~1000	-53.98	PASS
Band5	10MHz	QPSK	20450	1RB#0	1000~3000	-38.20	PASS
Band5	10MHz	QPSK	20450	1RB#0	3000~10000	-36.87	PASS
Band5	10MHz	QPSK	20525	1RB#0	30~1000	-53.34	PASS
Band5	10MHz	QPSK	20525	1RB#0	1000~3000	-39.25	PASS
Band5	10MHz	QPSK	20525	1RB#0	3000~10000	-37.86	PASS
Band5	10MHz	QPSK	20600	1RB#0	30~1000	-53.89	PASS
Band5	10MHz	QPSK	20600	1RB#0	1000~3000	-38.83	PASS
Band5	10MHz	QPSK	20600	1RB#0	3000~10000	-37.58	PASS
Band5	10MHz	16QAM	20450	1RB#0	30~1000	-53.79	PASS
Band5	10MHz	16QAM	20450	1RB#0	1000~3000	-38.73	PASS
Band5	10MHz	16QAM	20450	1RB#0	3000~10000	-37.18	PASS
Band5	10MHz	16QAM	20525	1RB#0	30~1000	-54.00	PASS
Band5	10MHz	16QAM	20525	1RB#0	1000~3000	-38.70	PASS
Band5	10MHz	16QAM	20525	1RB#0	3000~10000	-37.00	PASS
Band5	10MHz	16QAM	20600	1RB#0	30~1000	-54.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	1000~3000	-38.76	PASS
Band5	10MHz	16QAM	20600	1RB#0	3000~10000	-37.52	PASS



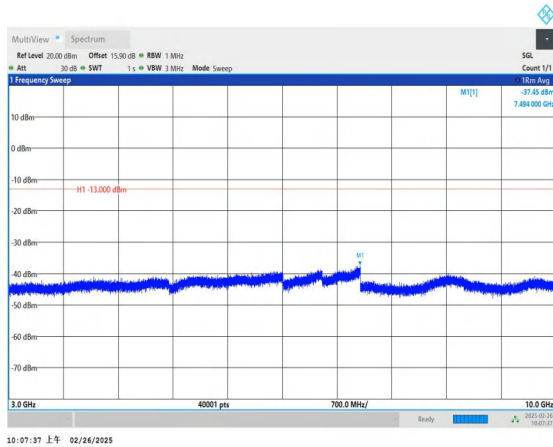
Test Graphs



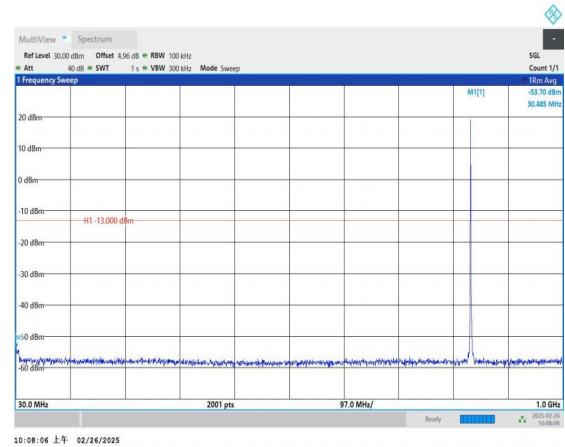
Band5_1.4MHz_QPSK_20407_1RB#0_30~1000_30~1000



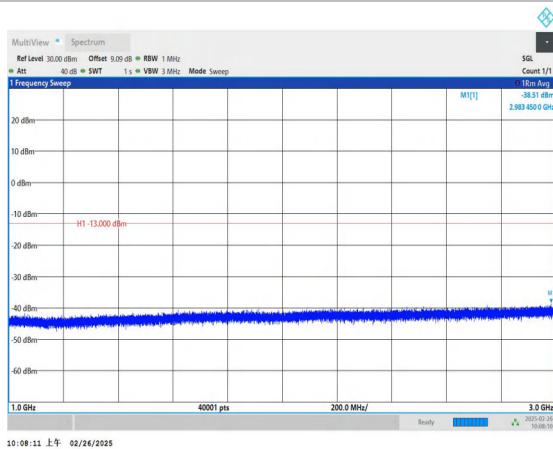
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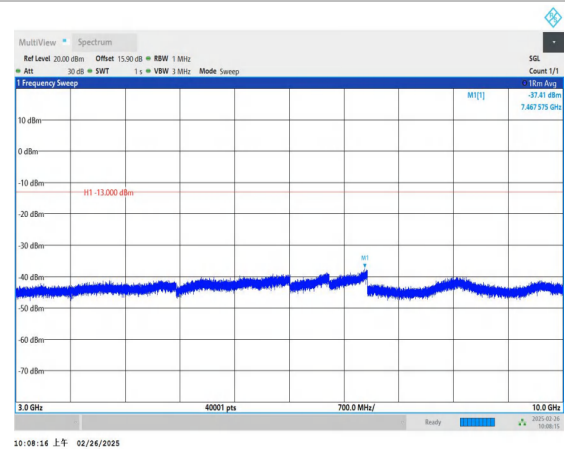
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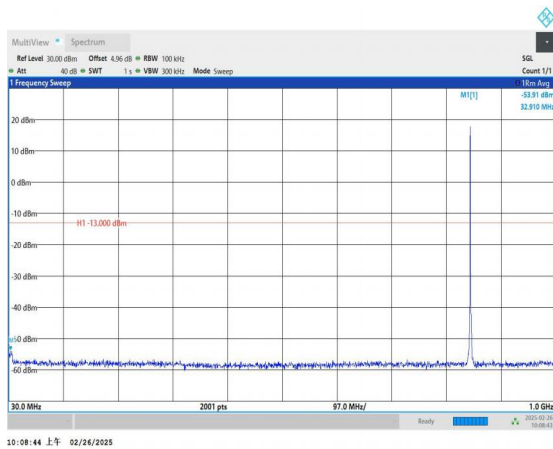
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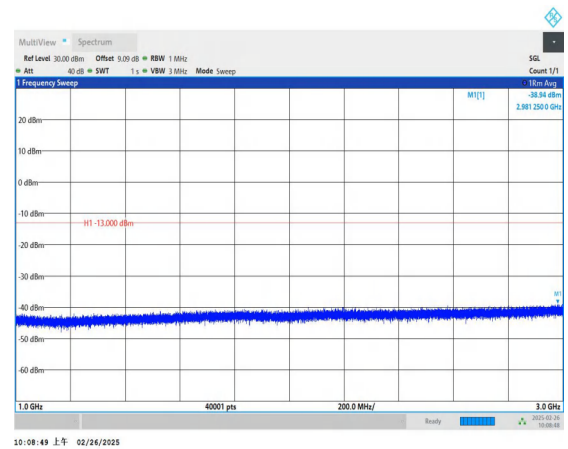
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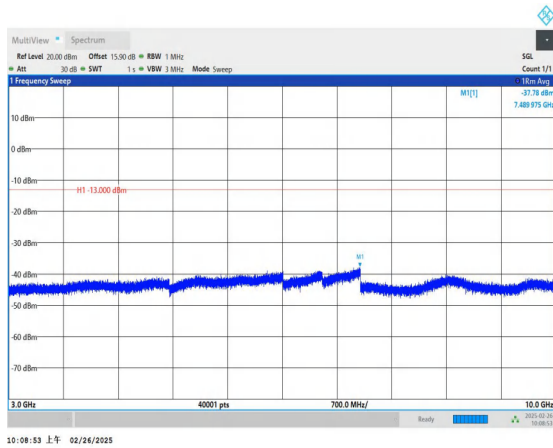
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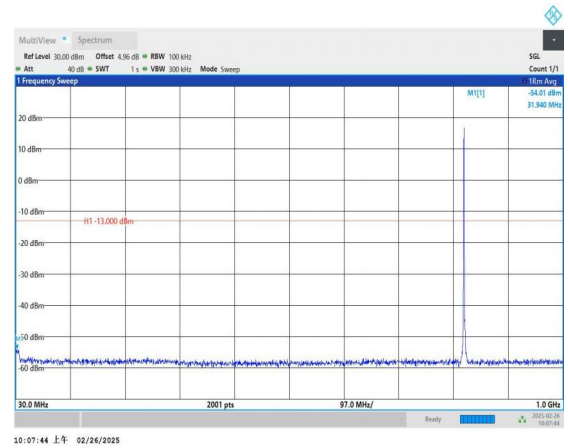
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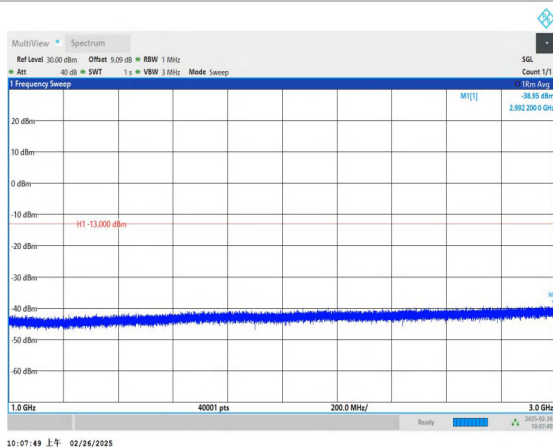
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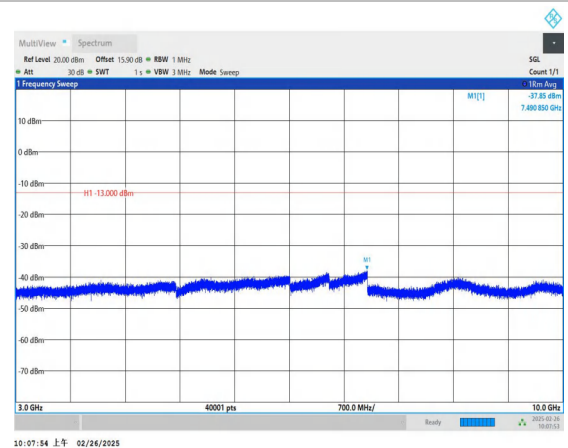
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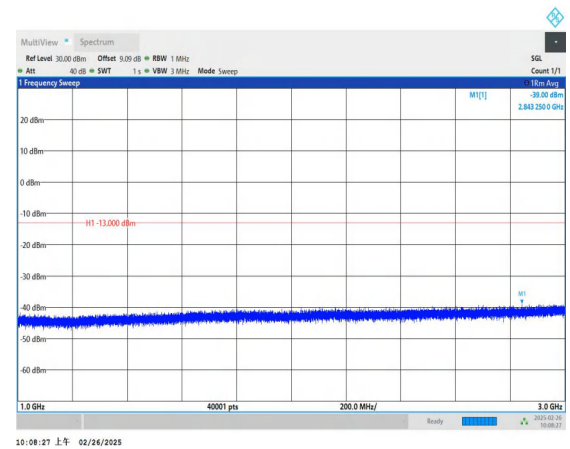
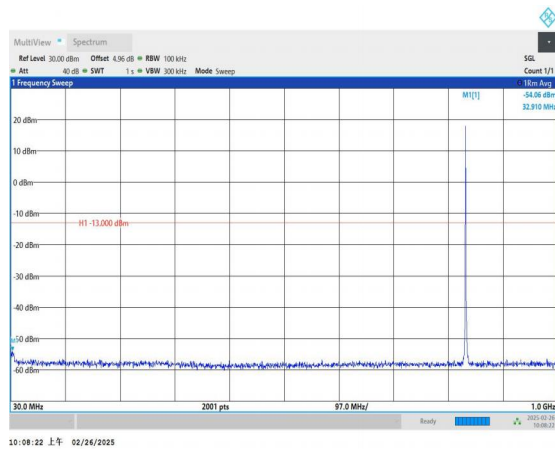
Band5_1.4MHz_16QAM_20407_1RB#0_30~1000_30~1000



Band5_1.4MHz_16QAM_20407_1RB#0_1000~3000_1000~3000



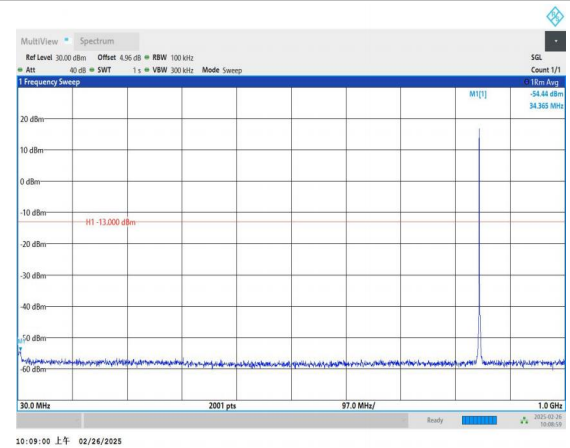
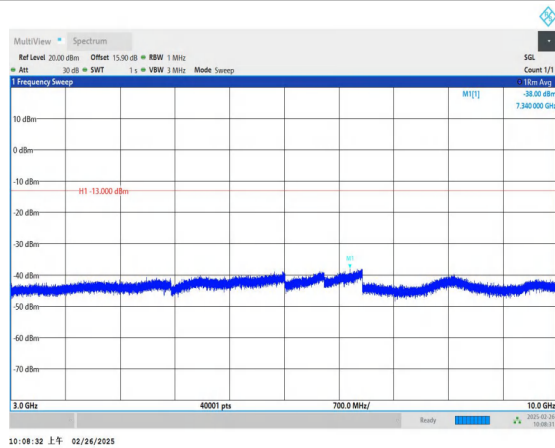
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Band5_1.4MHz_16QAM_20525_1RB#0_30~1000_30~1000

Band5_1.4MHz_16QAM_20525_1RB#0_1000~3000_1000~300

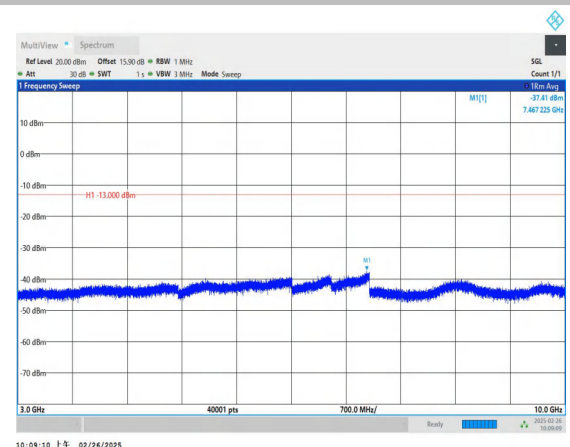
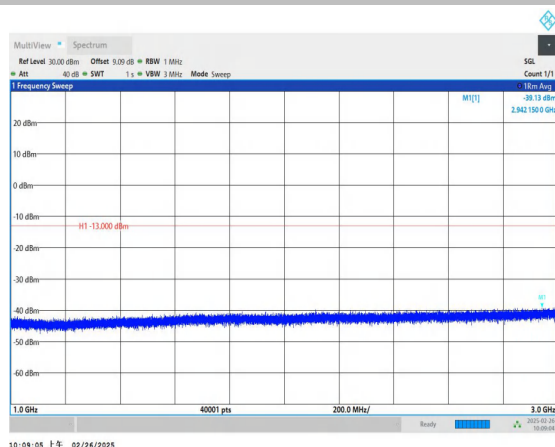
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Band5_1.4MHz_16QAM_20525_1RB#0_3000~10000_3000~10

Band5_1.4MHz_16QAM_20643_1RB#0_30~1000_30~1000

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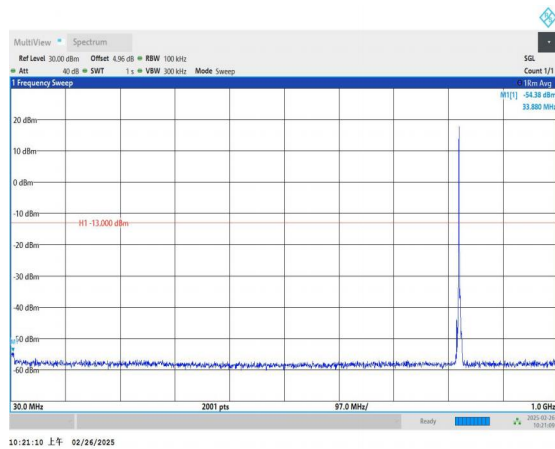


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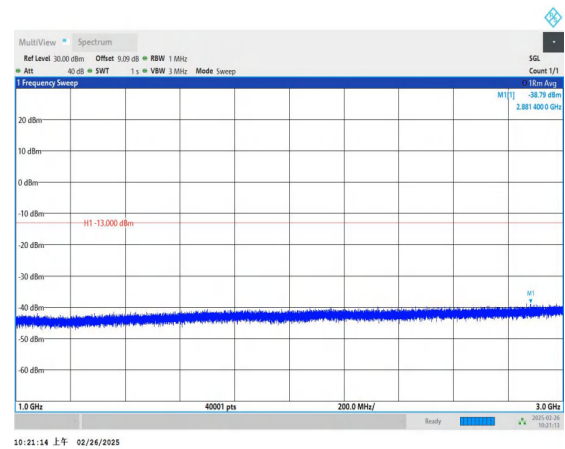
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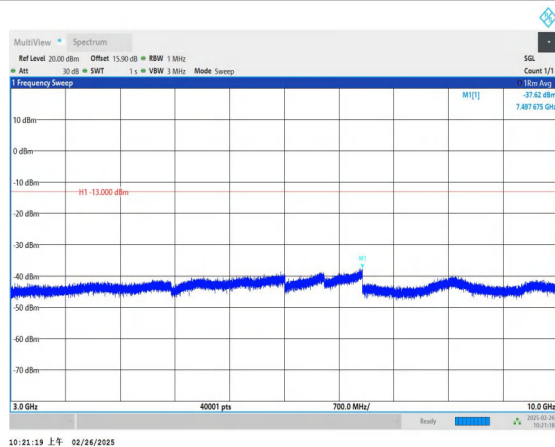
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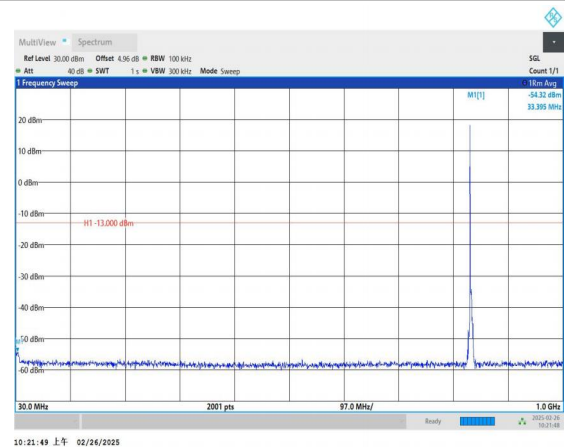
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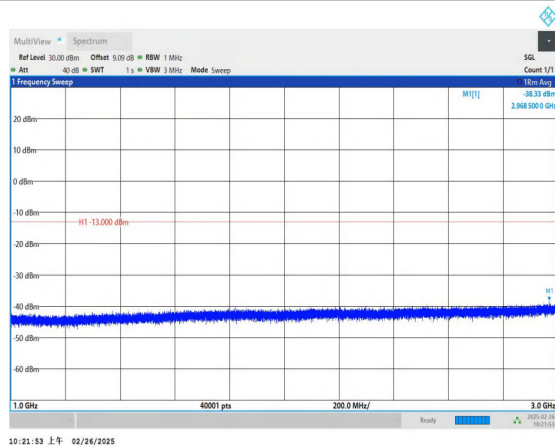
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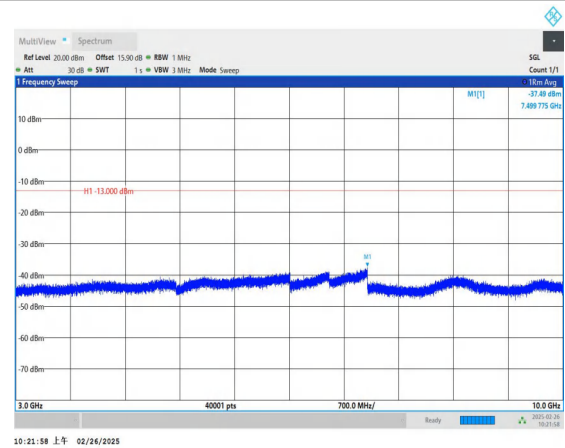
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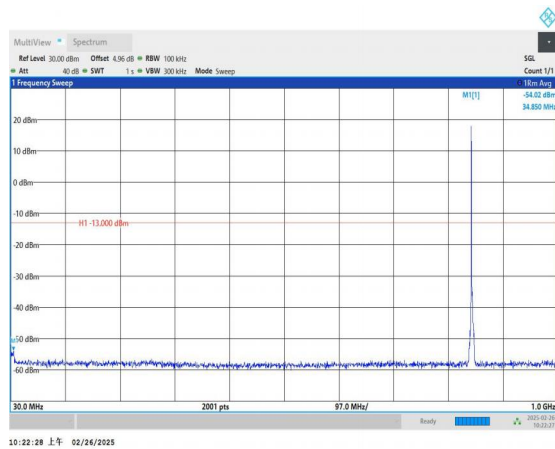
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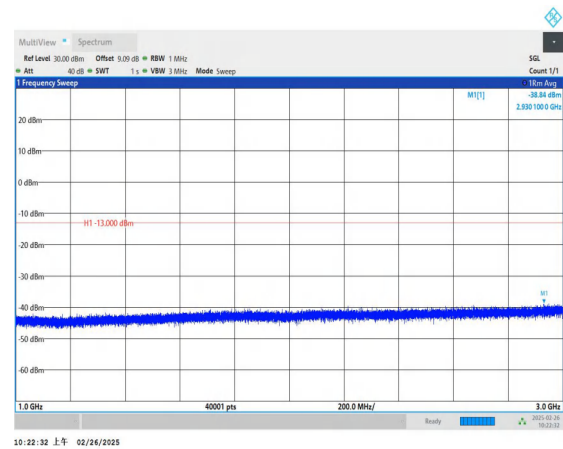
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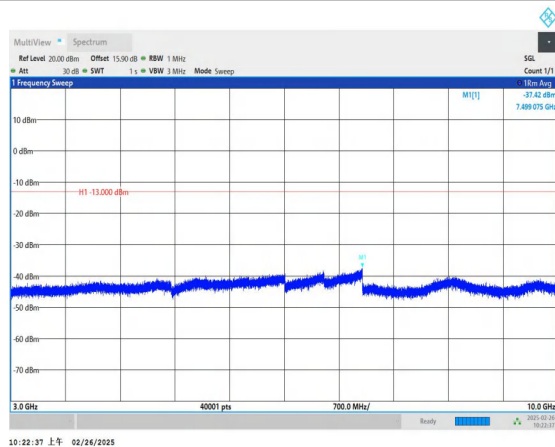
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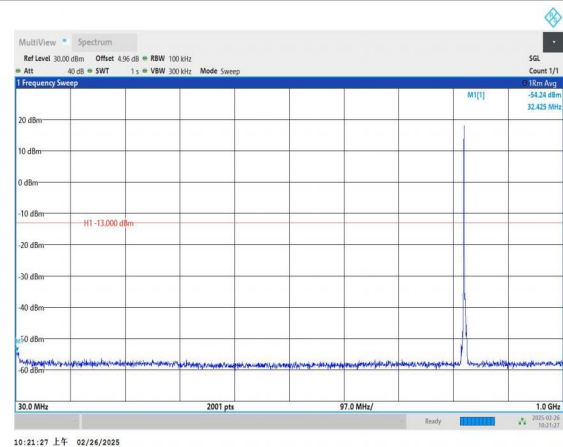
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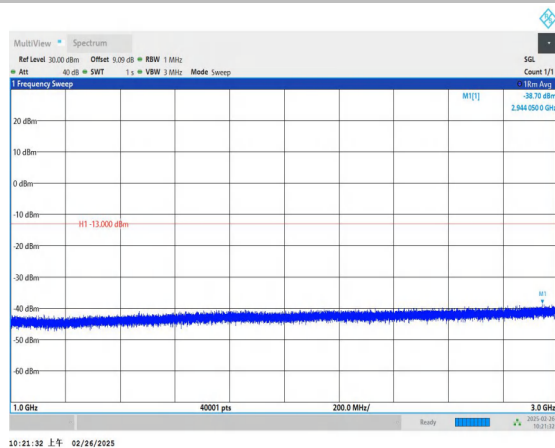
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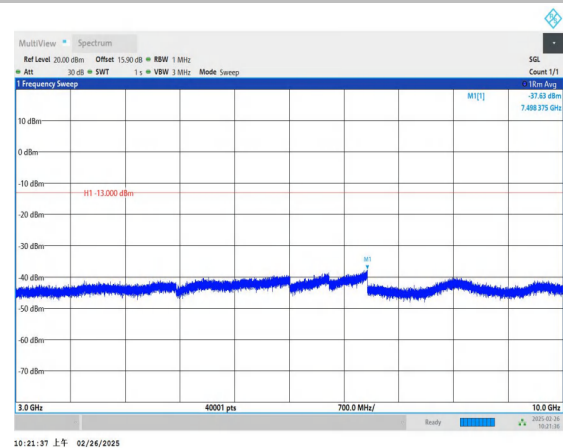
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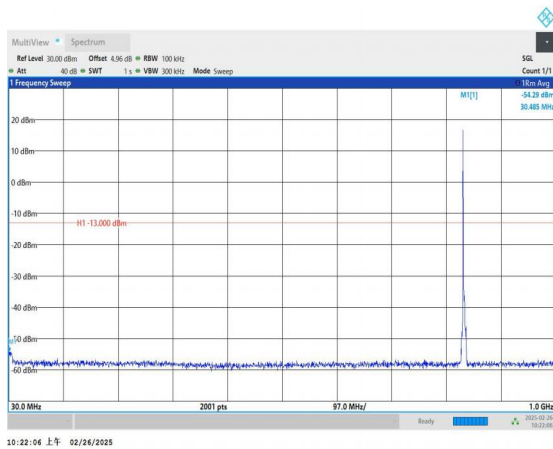
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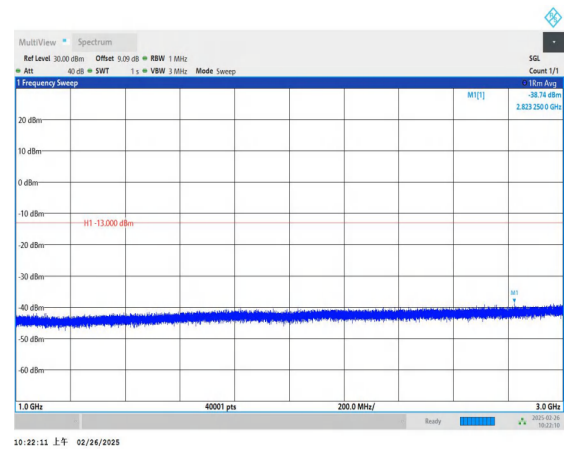
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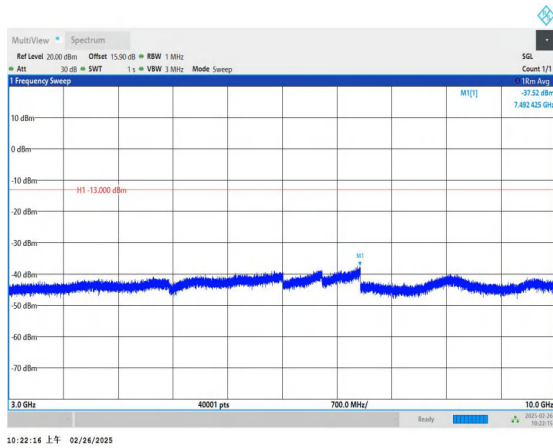
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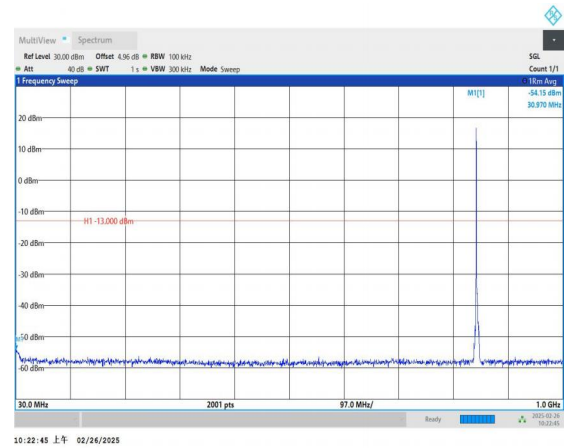
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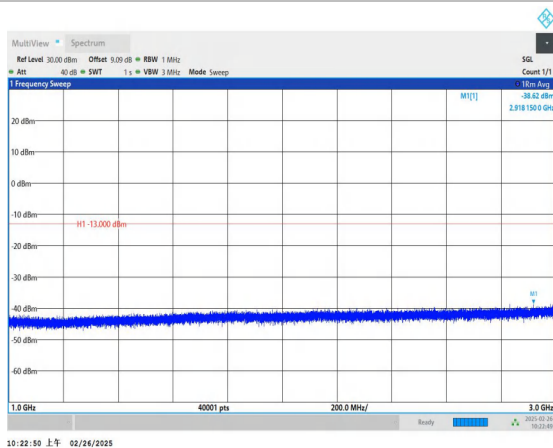
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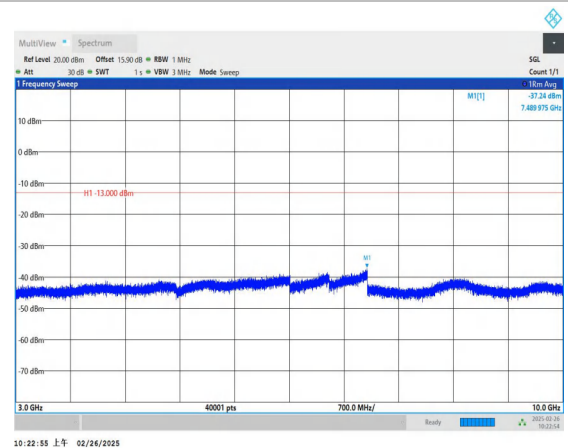
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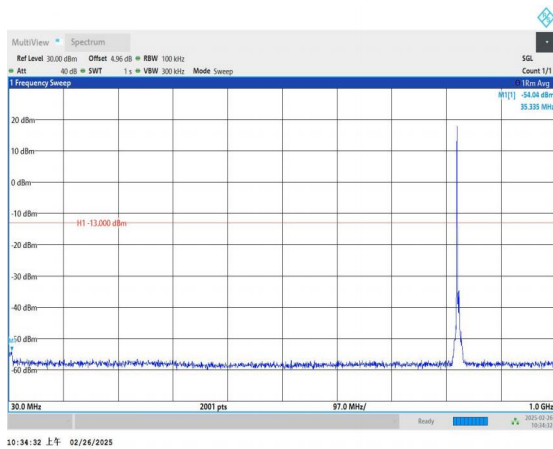
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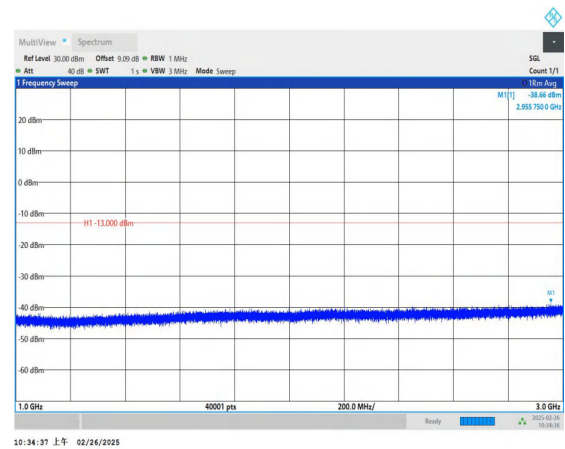
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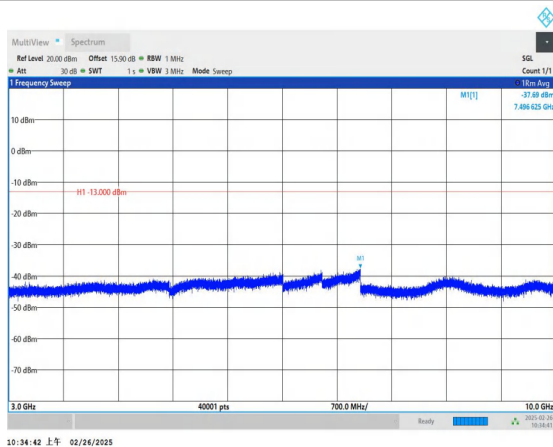
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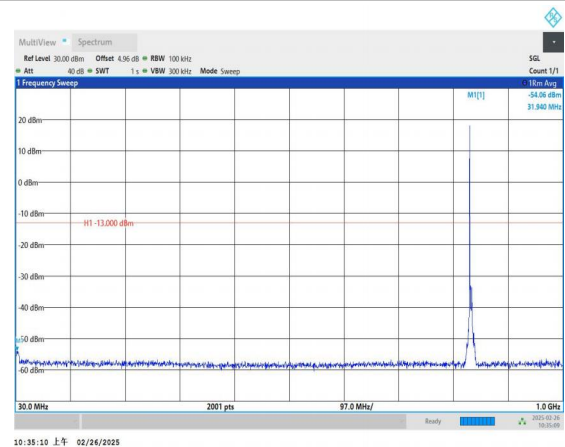
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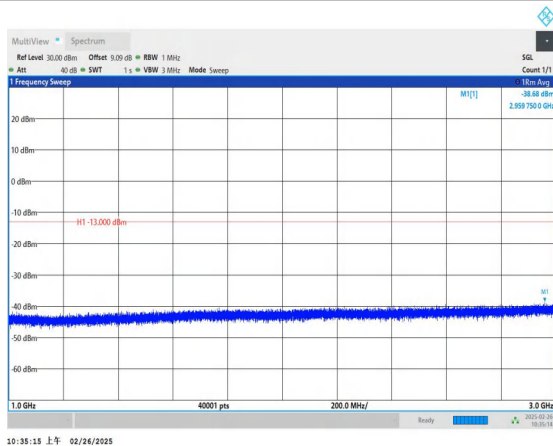
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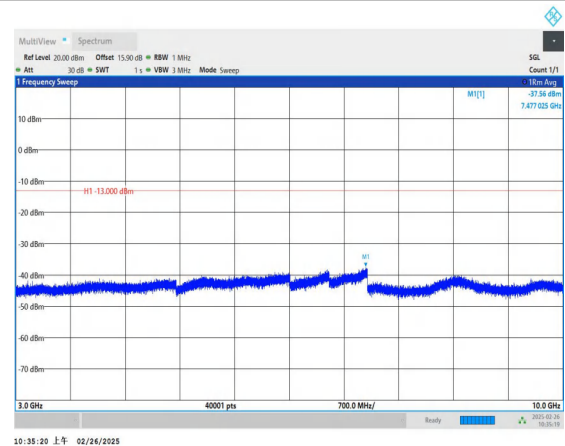
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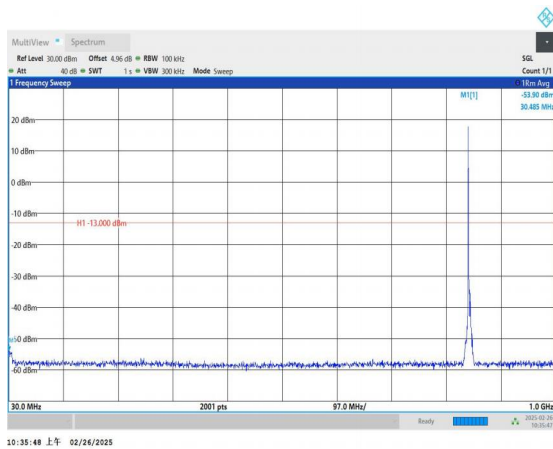
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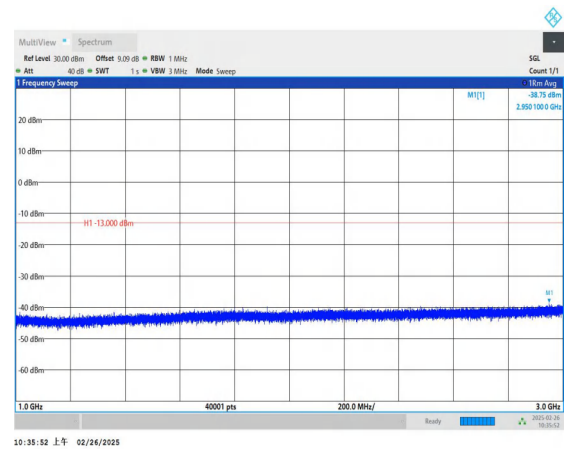
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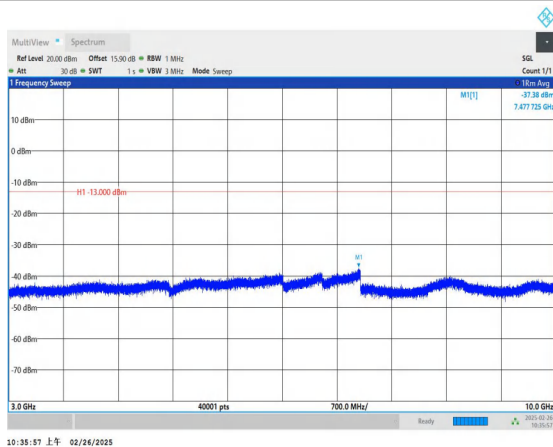
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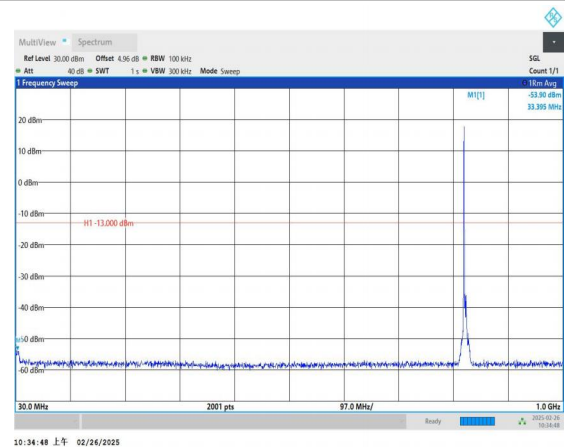
Band5_5MHz_QPSK_20625_1RB#0_30~1000_30~1000



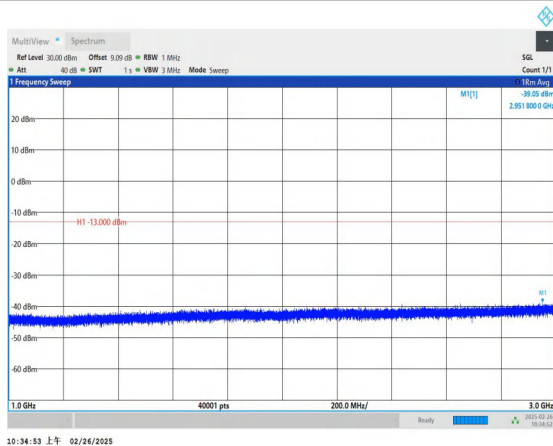
Band5_5MHz_QPSK_20625_1RB#0_1000~3000_1000~3000



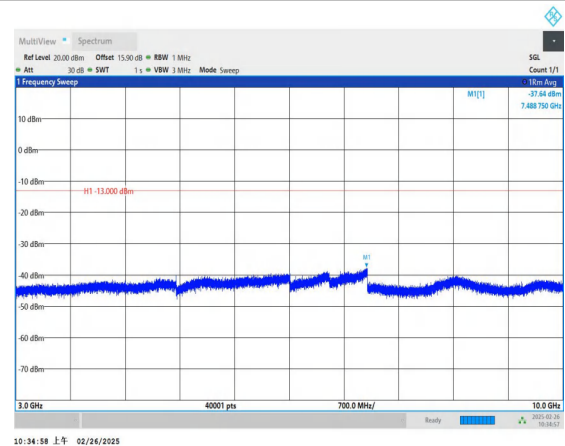
Band5_5MHz_QPSK_20625_1RB#0_3000~10000_3000~10000



Band5_5MHz_16QAM_20425_1RB#0_30~1000_30~1000



Band5_5MHz_16QAM_20425_1RB#0_1000~3000_1000~3000



Band5_5MHz_16QAM_20425_1RB#0_3000~10000_3000~10000