



Appendix D: Band Edge

Test Result

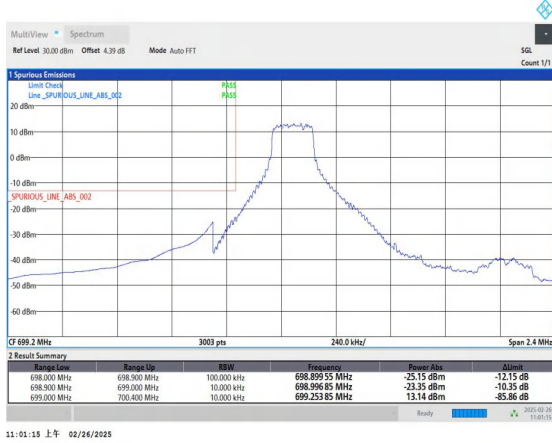
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-23.35	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-39.76	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-25.49	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-40.49	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-23.87	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-27.81	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-25.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-40.62	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-27.33	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-41.30	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-25.39	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.93	PASS
Band12	3MHz	QPSK	23025	1RB#0	-22.44	PASS
Band12	3MHz	QPSK	23025	1RB#14	-38.27	PASS
Band12	3MHz	QPSK	23025	15RB#0	-29.46	PASS
Band12	3MHz	QPSK	23165	1RB#0	-38.83	PASS
Band12	3MHz	QPSK	23165	1RB#14	-22.40	PASS
Band12	3MHz	QPSK	23165	15RB#0	-31.72	PASS
Band12	3MHz	16QAM	23025	1RB#0	-23.21	PASS
Band12	3MHz	16QAM	23025	1RB#14	-38.95	PASS
Band12	3MHz	16QAM	23025	15RB#0	-31.50	PASS
Band12	3MHz	16QAM	23165	1RB#0	-39.44	PASS
Band12	3MHz	16QAM	23165	1RB#14	-23.11	PASS
Band12	3MHz	16QAM	23165	15RB#0	-33.27	PASS
Band12	5MHz	QPSK	23035	1RB#0	-21.35	PASS
Band12	5MHz	QPSK	23035	1RB#24	-44.09	PASS
Band12	5MHz	QPSK	23035	25RB#0	-30.22	PASS
Band12	5MHz	QPSK	23155	1RB#0	-45.91	PASS
Band12	5MHz	QPSK	23155	1RB#24	-21.11	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.82	PASS
Band12	5MHz	16QAM	23035	1RB#0	-22.45	PASS
Band12	5MHz	16QAM	23035	1RB#24	-44.62	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.21	PASS
Band12	5MHz	16QAM	23155	1RB#0	-46.47	PASS
Band12	5MHz	16QAM	23155	1RB#24	-22.57	PASS
Band12	5MHz	16QAM	23155	25RB#0	-33.47	PASS



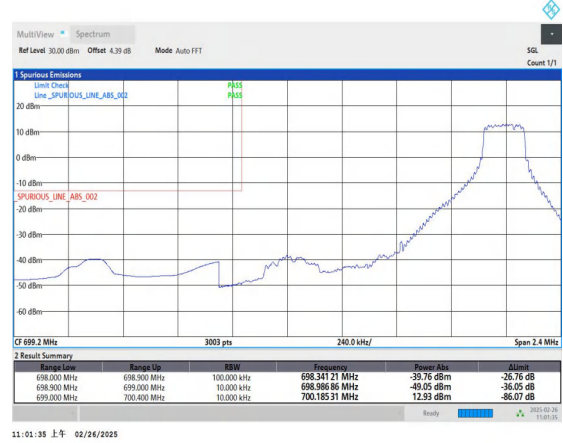
Band12	10MHz	QPSK	23060	1RB#0	-24.14	PASS
Band12	10MHz	QPSK	23060	1RB#49	-46.86	PASS
Band12	10MHz	QPSK	23060	50RB#0	-35.06	PASS
Band12	10MHz	QPSK	23130	1RB#0	-47.40	PASS
Band12	10MHz	QPSK	23130	1RB#49	-24.34	PASS
Band12	10MHz	QPSK	23130	50RB#0	-35.62	PASS
Band12	10MHz	16QAM	23060	1RB#0	-25.68	PASS
Band12	10MHz	16QAM	23060	1RB#49	-46.97	PASS
Band12	10MHz	16QAM	23060	50RB#0	-36.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	-47.99	PASS
Band12	10MHz	16QAM	23130	1RB#49	-24.89	PASS
Band12	10MHz	16QAM	23130	50RB#0	-37.18	PASS



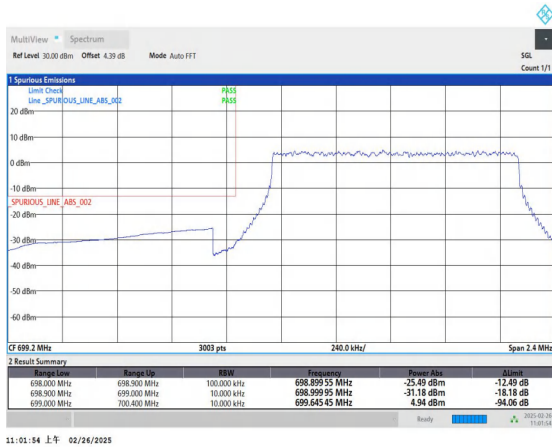
Test Graphs



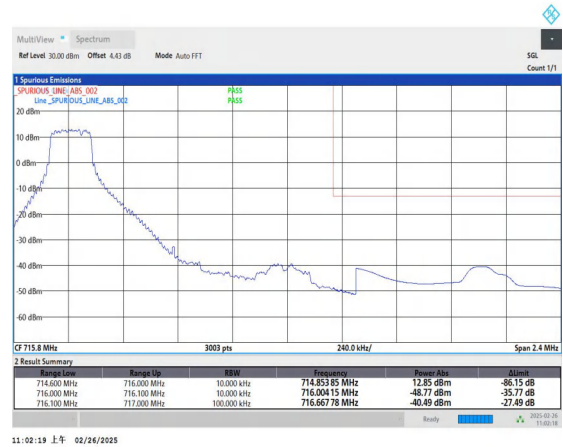
Band12_1.4MHz_QPSK_23017_1RB#0



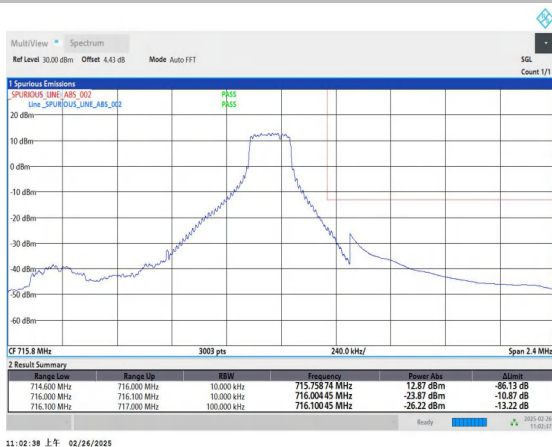
Band12_1.4MHz_QPSK_23017_1RB#5



Band12_1.4MHz_QPSK_23017_6RB#0



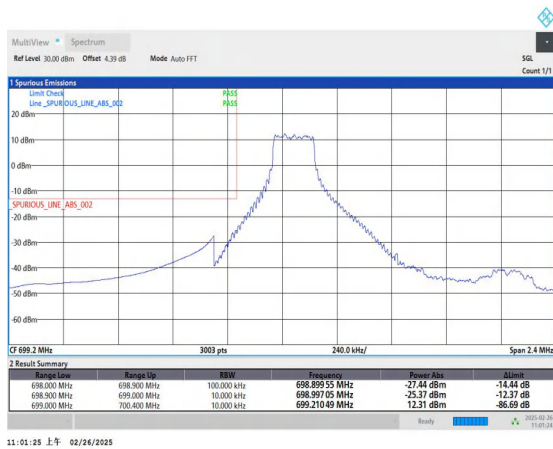
Band12_1.4MHz_QPSK_23173_1RB#0



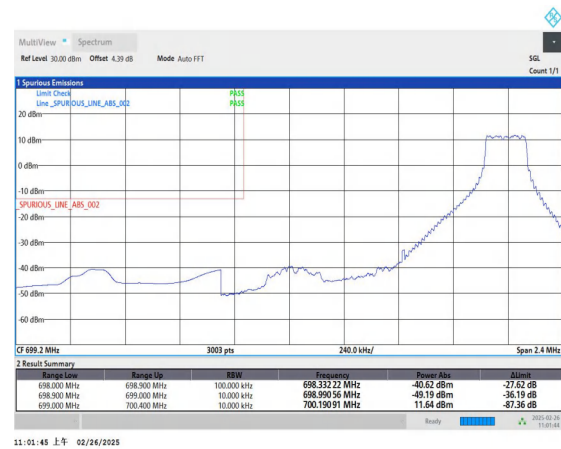
Band12_1.4MHz_QPSK_23173_1RB#5



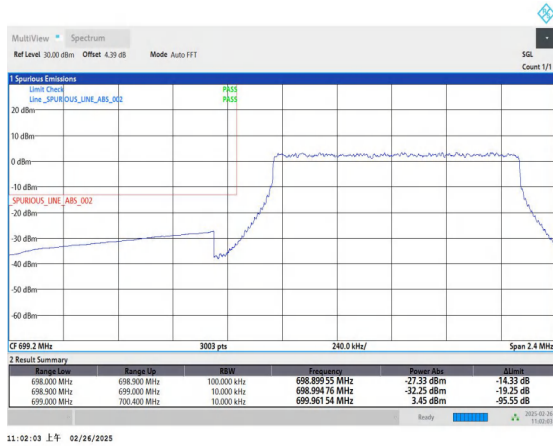
Band12_1.4MHz_QPSK_23173_6RB#0



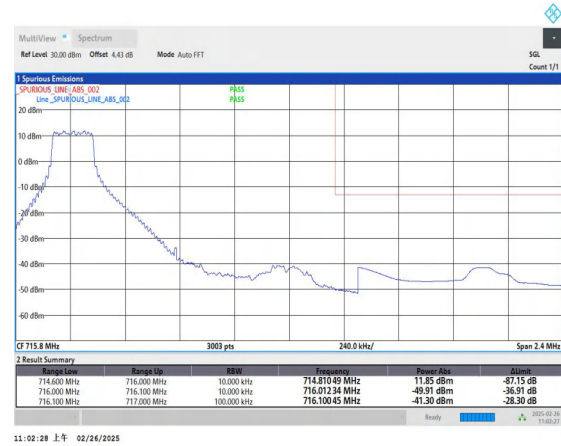
Band12_1.4MHz_16QAM_23017_1RB#0



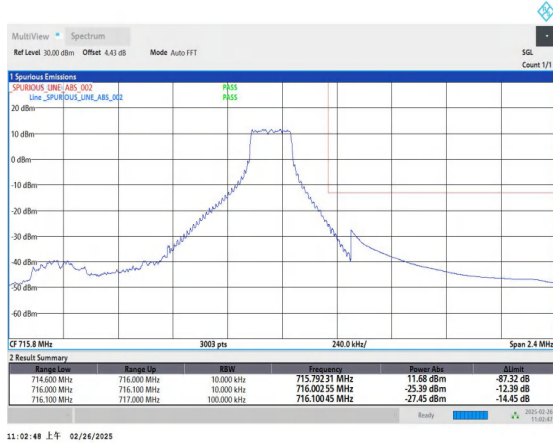
Band12_1.4MHz_16QAM_23017_1RB#5



Band12_1.4MHz_16QAM_23017_6RB#0



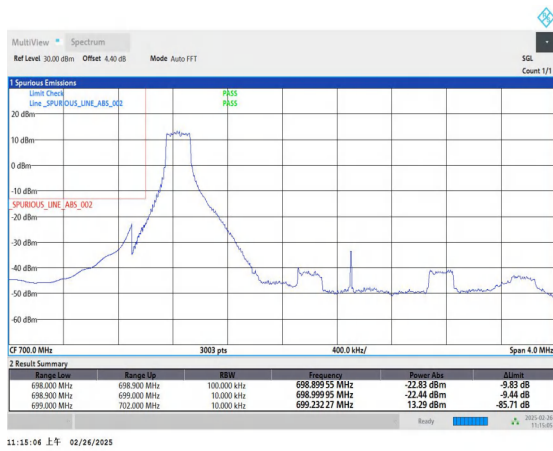
Band12_1.4MHz_16QAM_23173_1RB#0



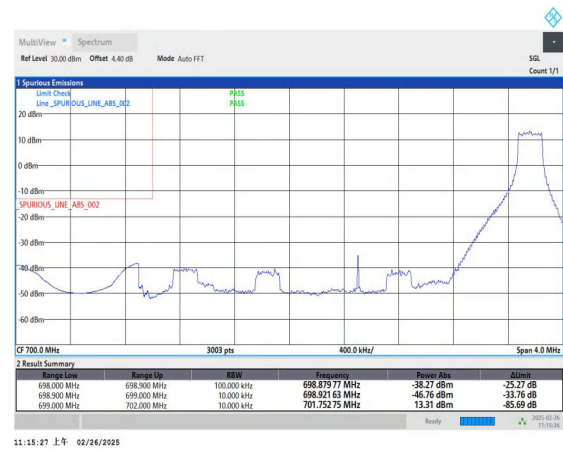
Band12_1.4MHz_16QAM_23173_1RB#5



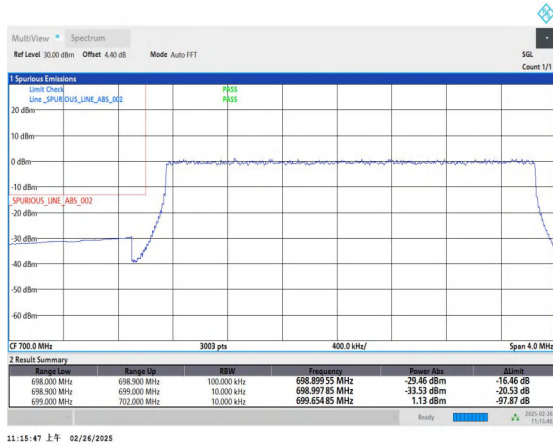
Band12_1.4MHz_16QAM_23173_6RB#0



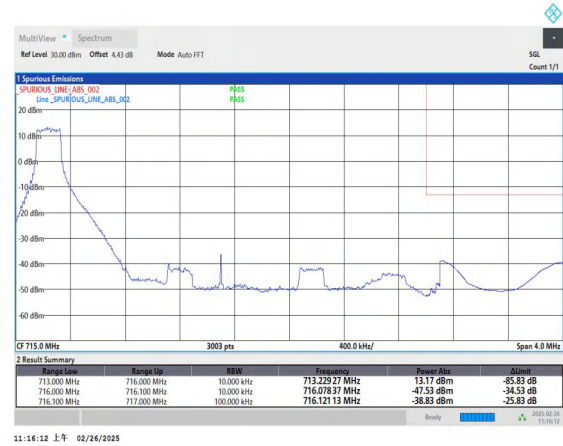
Band12_3MHz_QPSK_23025_1RB#0



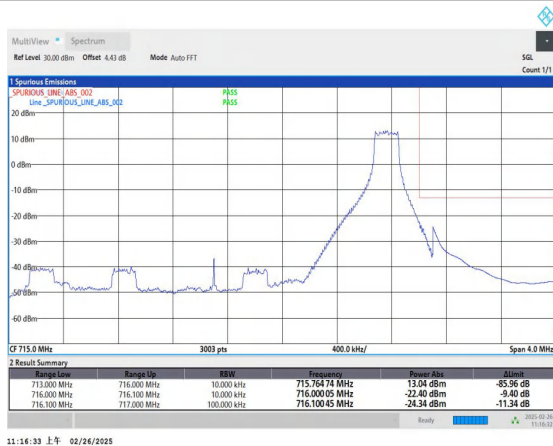
Band12_3MHz_QPSK_23025_1RB#14



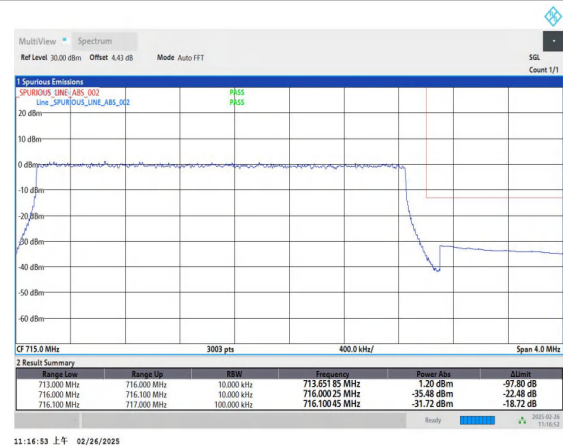
Band12_3MHz_QPSK_23025_15RB#0



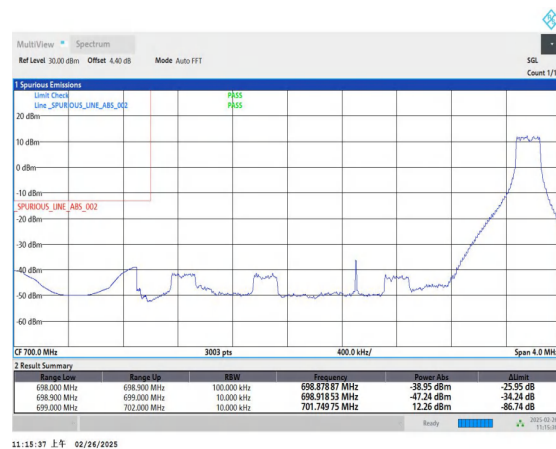
Band12_3MHz_QPSK_23165_1RB#0



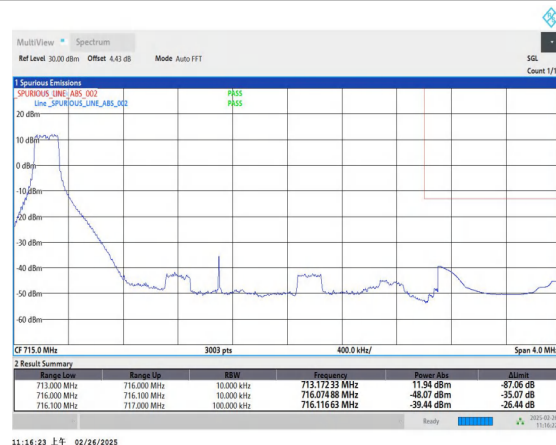
Band12_3MHz_QPSK_23165_1RB#14



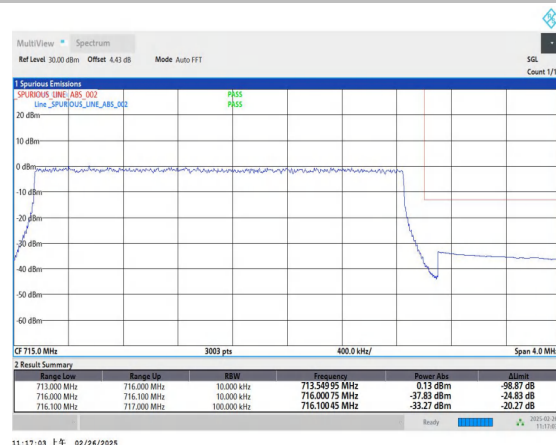
Band12_3MHz_QPSK_23165_15RB#0



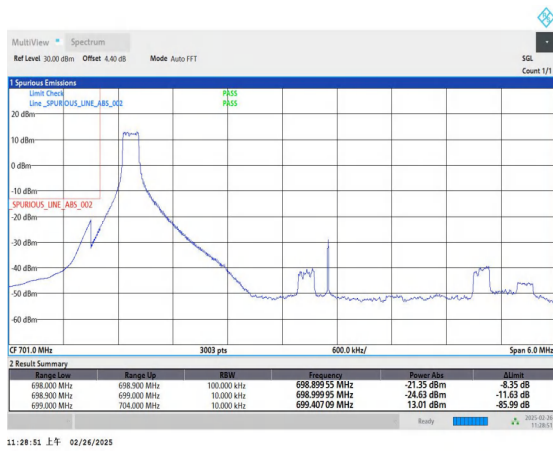
Band12 3MHz 16QAM 23025 1RB#14



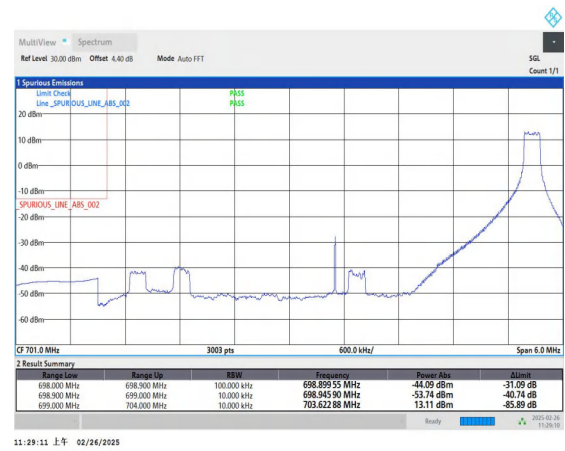
Band12 3MHz 16QAM 23165 1RB#0



Band12 3MHz 16QAM 23165 15RB#0



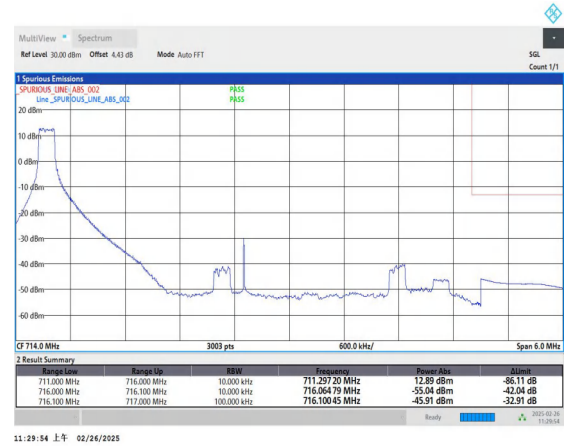
Band12_5MHz_QPSK_23035_1RB#0



Band12_5MHz_QPSK_23035_1RB#24



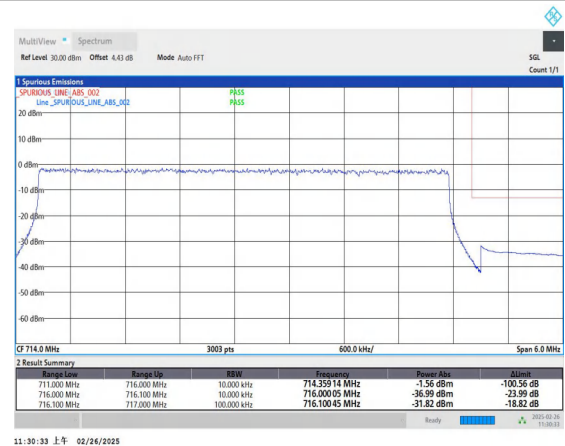
Band12_5MHz_QPSK_23035_25RB#0



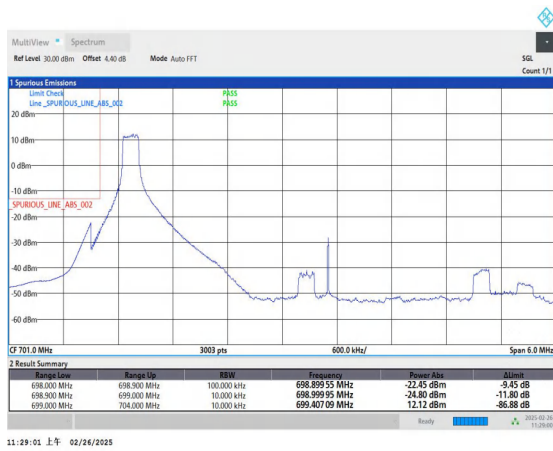
Band12_5MHz_QPSK_23155_1RB#0



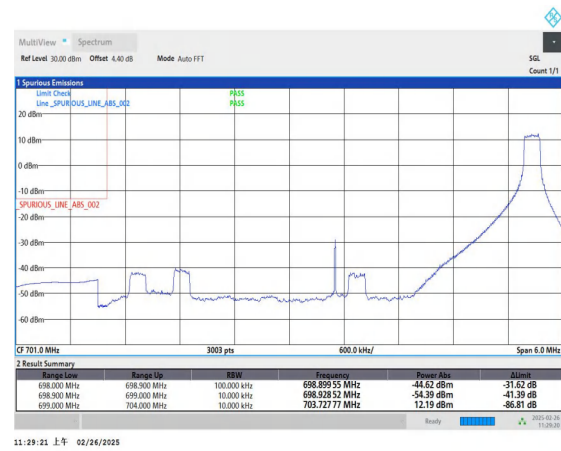
Band12_5MHz_QPSK_23155_1RB#24



Band12_5MHz_QPSK_23155_25RB#0



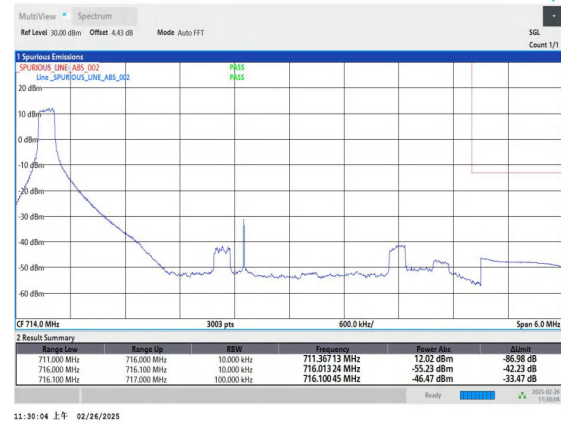
Band12_5MHz_16QAM_23035_1RB#0



Band12_5MHz_16QAM_23035_1RB#24



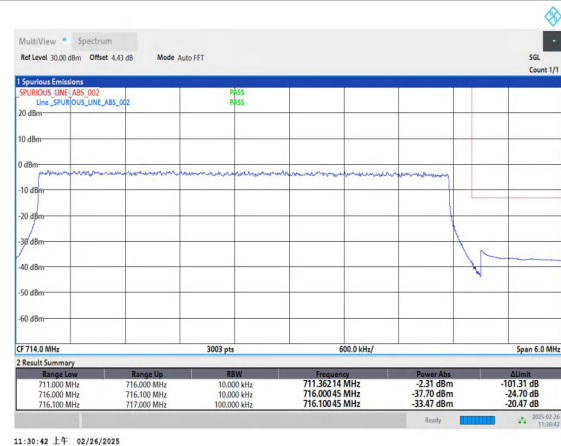
Band12_5MHz_16QAM_23035_25RB#0



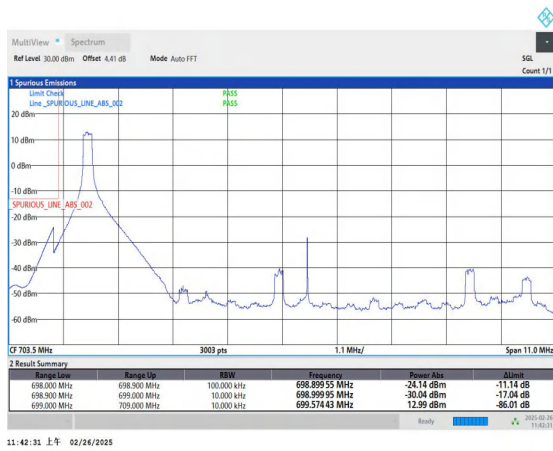
Band12_5MHz_16QAM_23155_1RB#0



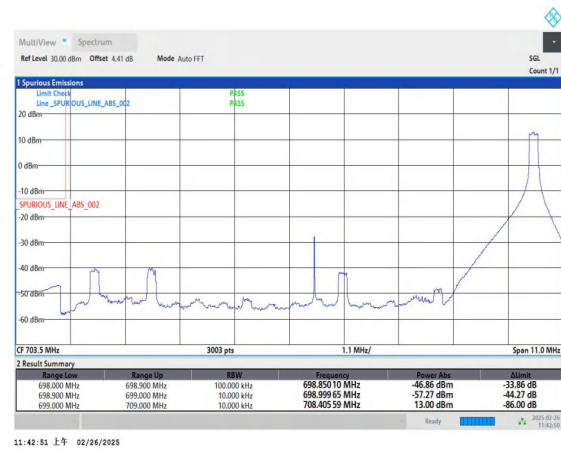
Band12_5MHz_16QAM_23155_1RB#24



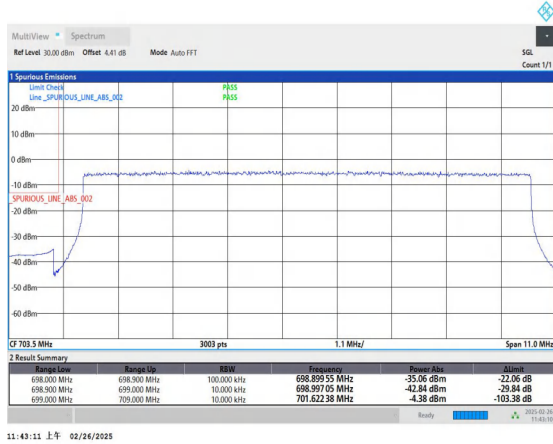
Band12_5MHz_16QAM_23155_25RB#0



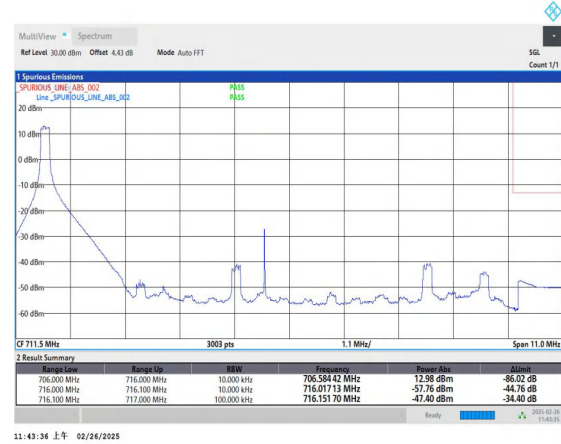
Band12_10MHz_QPSK_23060_1RB#0



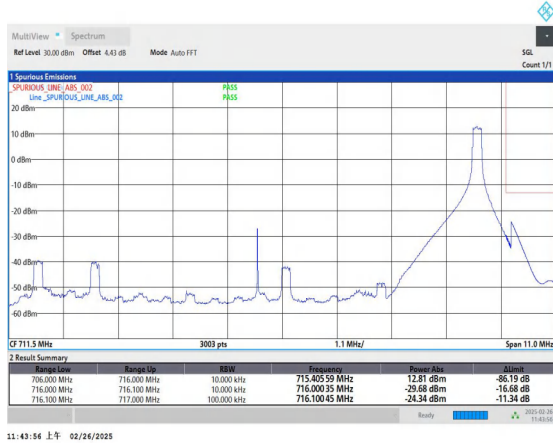
Band12_10MHz_QPSK_23060_1RB#49



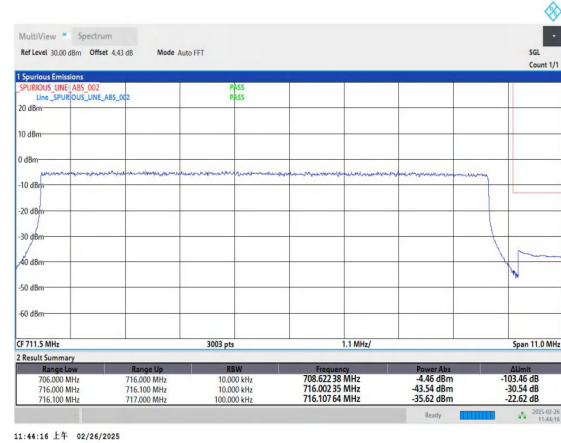
Band12_10MHz_QPSK_23060_50RB#0



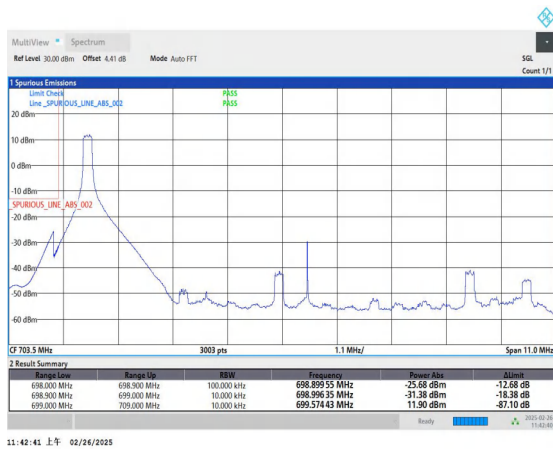
Band12_10MHz_QPSK_23130_1RB#49



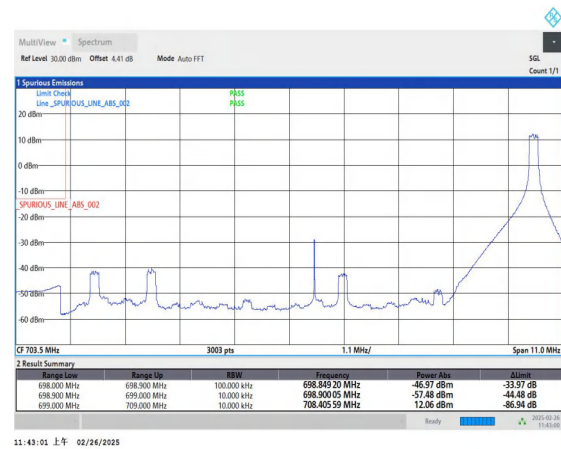
Band12_10MHz_QPSK_23130_1RB#49



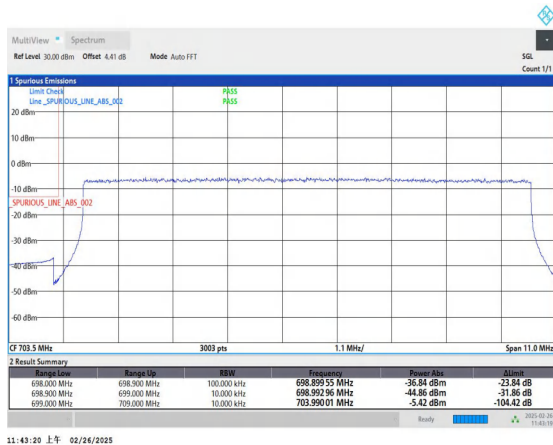
Band12_10MHz_QPSK_23130_50RB#0



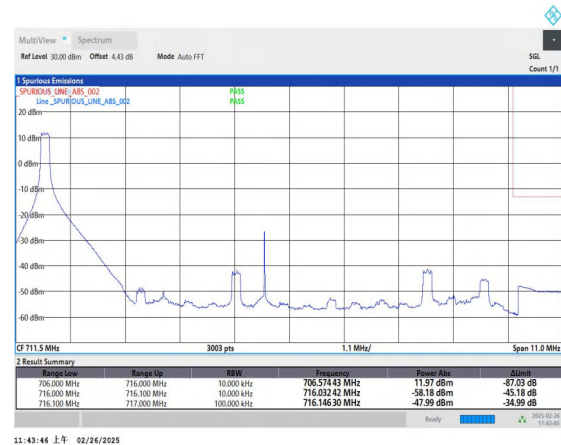
Band12_10MHz_16QAM_23060_1RB#0



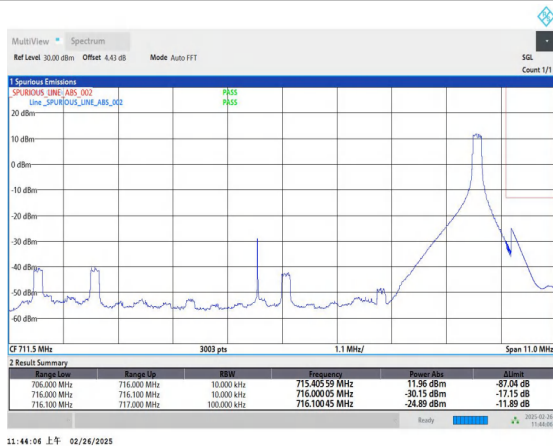
Band12_10MHz_16QAM_23060_1RB#49



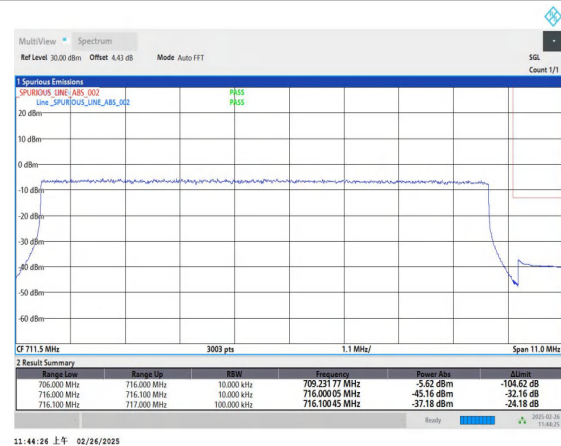
Band12_10MHz_16QAM_23060_50RB#0



Band12_10MHz_16QAM_23130_1RB#0



Band12_10MHz_16QAM_23130_1RB#49



Band12_10MHz_16QAM_23130_50RB#0



Appendix E: Conducted Spurious Emission

Test Result

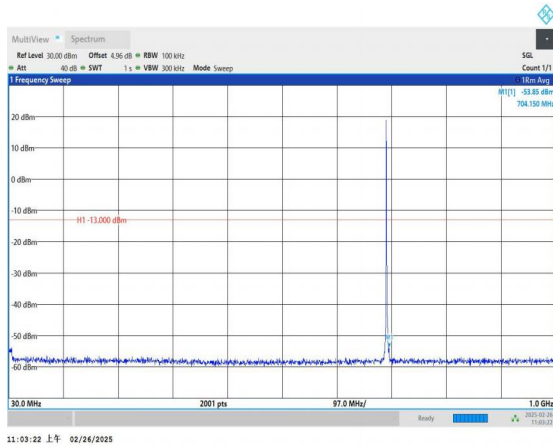
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	30~1000	-53.85	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	1000~3000	-39.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	3000~10000	-37.52	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	30~1000	-54.09	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	1000~3000	-38.93	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3000~10000	-37.93	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	30~1000	-53.99	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	1000~3000	-38.79	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3000~10000	-37.73	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	30~1000	-53.93	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	1000~3000	-39.09	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	3000~10000	-37.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	30~1000	-53.96	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	1000~3000	-38.63	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	3000~10000	-37.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	30~1000	-53.71	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	1000~3000	-38.62	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3000~10000	-37.81	PASS
Band12	3MHz	QPSK	23025	1RB#0	30~1000	-53.85	PASS
Band12	3MHz	QPSK	23025	1RB#0	1000~3000	-38.90	PASS
Band12	3MHz	QPSK	23025	1RB#0	3000~10000	-36.93	PASS
Band12	3MHz	QPSK	23095	1RB#0	30~1000	-53.65	PASS
Band12	3MHz	QPSK	23095	1RB#0	1000~3000	-38.72	PASS
Band12	3MHz	QPSK	23095	1RB#0	3000~10000	-37.56	PASS
Band12	3MHz	QPSK	23165	1RB#0	30~1000	-53.95	PASS
Band12	3MHz	QPSK	23165	1RB#0	1000~3000	-38.45	PASS
Band12	3MHz	QPSK	23165	1RB#0	3000~10000	-37.57	PASS
Band12	3MHz	16QAM	23025	1RB#0	30~1000	-54.10	PASS
Band12	3MHz	16QAM	23025	1RB#0	1000~3000	-38.94	PASS
Band12	3MHz	16QAM	23025	1RB#0	3000~10000	-37.74	PASS
Band12	3MHz	16QAM	23095	1RB#0	30~1000	-53.75	PASS
Band12	3MHz	16QAM	23095	1RB#0	1000~3000	-39.01	PASS
Band12	3MHz	16QAM	23095	1RB#0	3000~10000	-37.46	PASS
Band12	3MHz	16QAM	23165	1RB#0	30~1000	-54.21	PASS
Band12	3MHz	16QAM	23165	1RB#0	1000~3000	-39.01	PASS



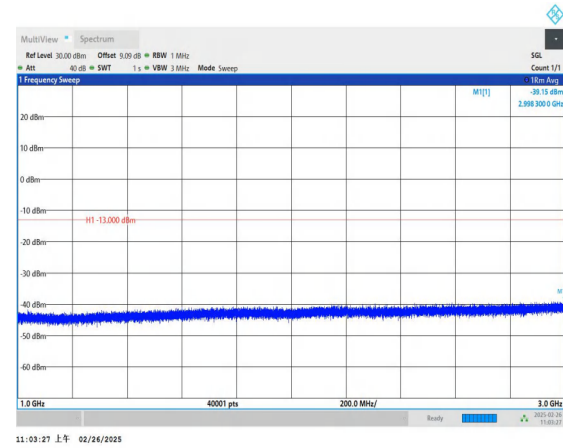
Band12	3MHz	16QAM	23165	1RB#0	3000~10000	-36.87	PASS
Band12	5MHz	QPSK	23035	1RB#0	30~1000	-54.29	PASS
Band12	5MHz	QPSK	23035	1RB#0	1000~3000	-38.79	PASS
Band12	5MHz	QPSK	23035	1RB#0	3000~10000	-37.18	PASS
Band12	5MHz	QPSK	23095	1RB#0	30~1000	-54.20	PASS
Band12	5MHz	QPSK	23095	1RB#0	1000~3000	-39.18	PASS
Band12	5MHz	QPSK	23095	1RB#0	3000~10000	-37.24	PASS
Band12	5MHz	QPSK	23155	1RB#0	30~1000	-54.18	PASS
Band12	5MHz	QPSK	23155	1RB#0	1000~3000	-38.88	PASS
Band12	5MHz	QPSK	23155	1RB#0	3000~10000	-37.26	PASS
Band12	5MHz	16QAM	23035	1RB#0	30~1000	-54.11	PASS
Band12	5MHz	16QAM	23035	1RB#0	1000~3000	-38.93	PASS
Band12	5MHz	16QAM	23035	1RB#0	3000~10000	-37.55	PASS
Band12	5MHz	16QAM	23095	1RB#0	30~1000	-54.43	PASS
Band12	5MHz	16QAM	23095	1RB#0	1000~3000	-38.77	PASS
Band12	5MHz	16QAM	23095	1RB#0	3000~10000	-37.12	PASS
Band12	5MHz	16QAM	23155	1RB#0	30~1000	-53.70	PASS
Band12	5MHz	16QAM	23155	1RB#0	1000~3000	-38.55	PASS
Band12	5MHz	16QAM	23155	1RB#0	3000~10000	-37.59	PASS
Band12	10MHz	QPSK	23060	1RB#0	30~1000	-54.28	PASS
Band12	10MHz	QPSK	23060	1RB#0	1000~3000	-38.95	PASS
Band12	10MHz	QPSK	23060	1RB#0	3000~10000	-37.53	PASS
Band12	10MHz	QPSK	23095	1RB#0	30~1000	-53.86	PASS
Band12	10MHz	QPSK	23095	1RB#0	1000~3000	-38.82	PASS
Band12	10MHz	QPSK	23095	1RB#0	3000~10000	-37.40	PASS
Band12	10MHz	QPSK	23130	1RB#0	30~1000	-54.26	PASS
Band12	10MHz	QPSK	23130	1RB#0	1000~3000	-38.85	PASS
Band12	10MHz	QPSK	23130	1RB#0	3000~10000	-37.90	PASS
Band12	10MHz	16QAM	23060	1RB#0	30~1000	-53.73	PASS
Band12	10MHz	16QAM	23060	1RB#0	1000~3000	-38.17	PASS
Band12	10MHz	16QAM	23060	1RB#0	3000~10000	-37.57	PASS
Band12	10MHz	16QAM	23095	1RB#0	30~1000	-54.12	PASS
Band12	10MHz	16QAM	23095	1RB#0	1000~3000	-38.77	PASS
Band12	10MHz	16QAM	23095	1RB#0	3000~10000	-37.64	PASS
Band12	10MHz	16QAM	23130	1RB#0	30~1000	-54.14	PASS
Band12	10MHz	16QAM	23130	1RB#0	1000~3000	-38.69	PASS
Band12	10MHz	16QAM	23130	1RB#0	3000~10000	-37.52	PASS



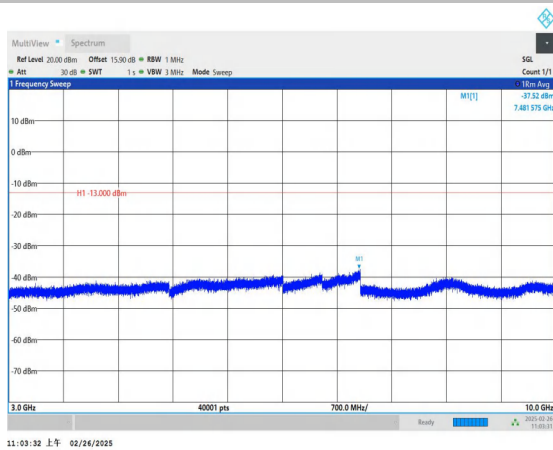
Test Graphs



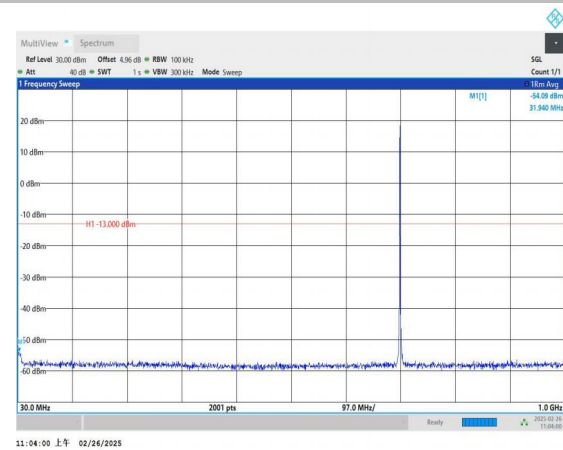
Band12_1.4MHz_QPSK_23017_1RB#0_30~1000_30~1000



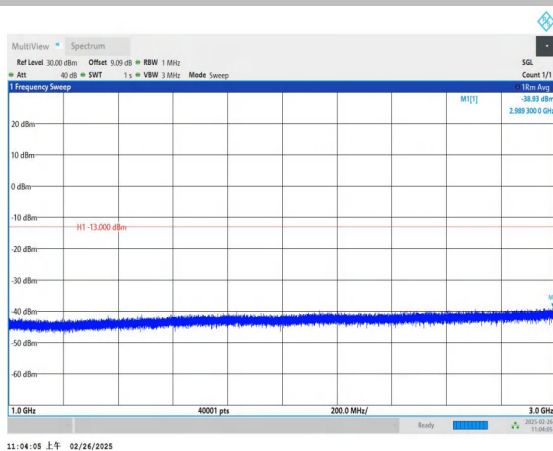
Band12_1.4MHz_QPSK_23017_1RB#0_1000~3000_1000~300
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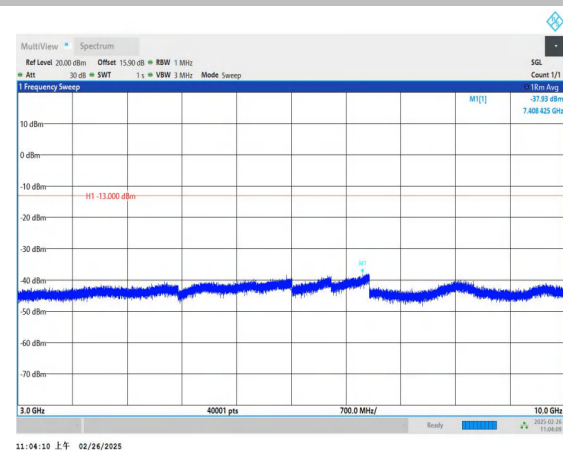
Band12_1.4MHz_QPSK_23017_1RB#0_3000~10000_3000~10
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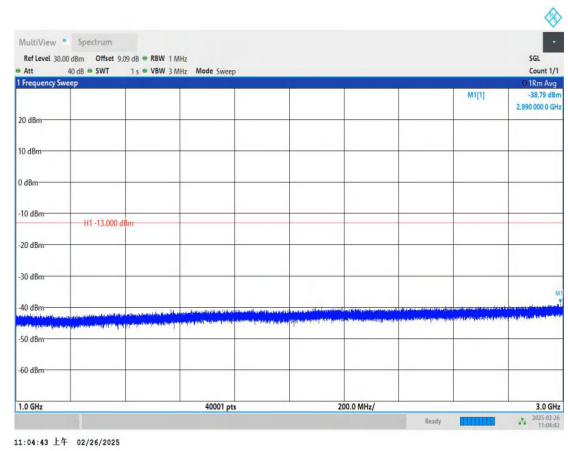
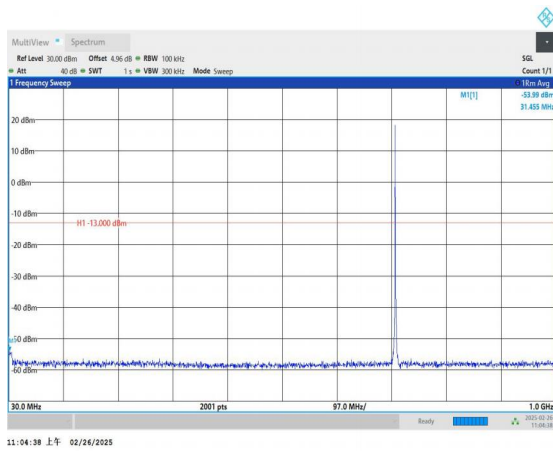
Band12_1.4MHz_QPSK_23095_1RB#0_30~1000_30~1000



Band12_1.4MHz_QPSK_23095_1RB#0_1000~3000_1000~300
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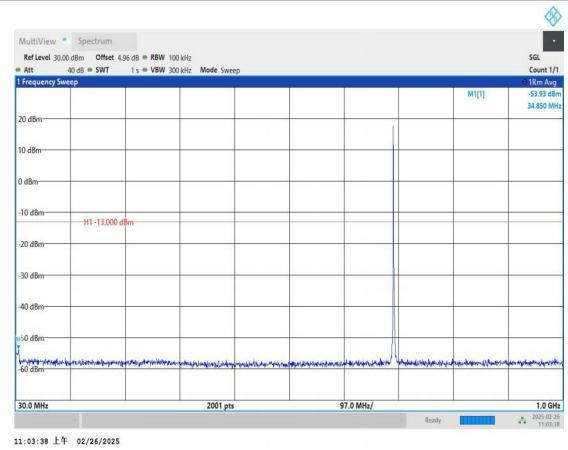
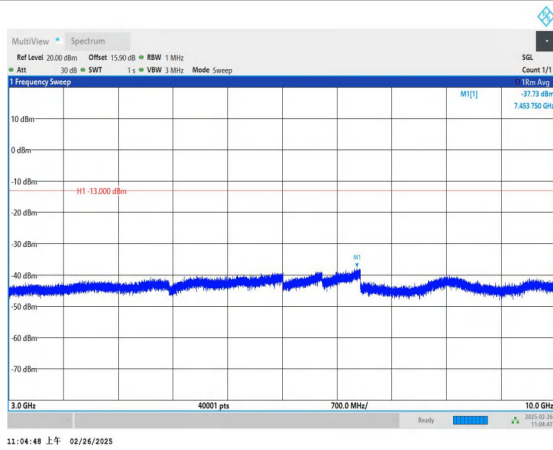
Band12_1.4MHz_QPSK_23095_1RB#0_3000~10000_3000~10
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Band12_1.4MHz_QPSK_23173_1RB#0_30~1000_30~1000

Band12_1.4MHz_QPSK_23173_1RB#0_1000~3000_1000~3000

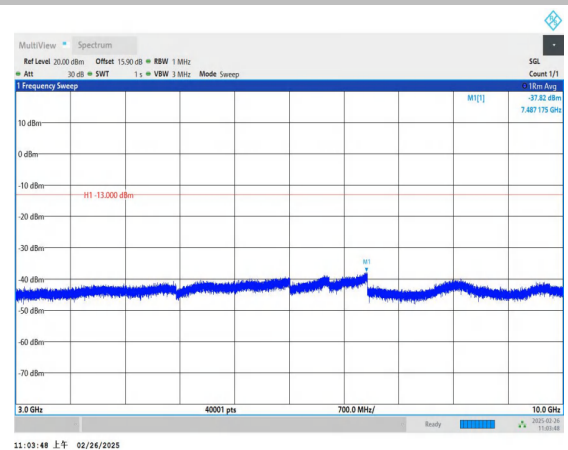
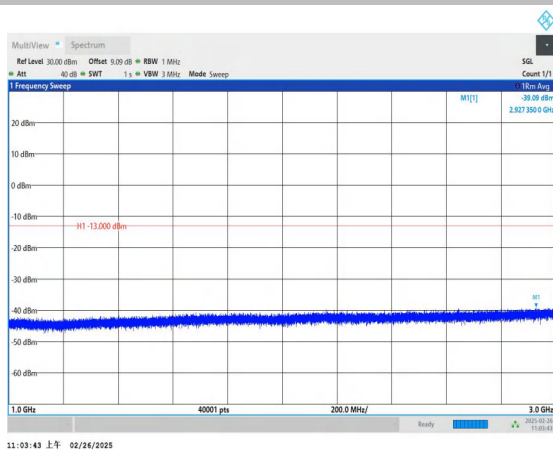
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Band12_1.4MHz_QPSK_23173_1RB#0_3000~10000_3000~10000

Band12_1.4MHz_16QAM_23017_1RB#0_30~1000_30~1000

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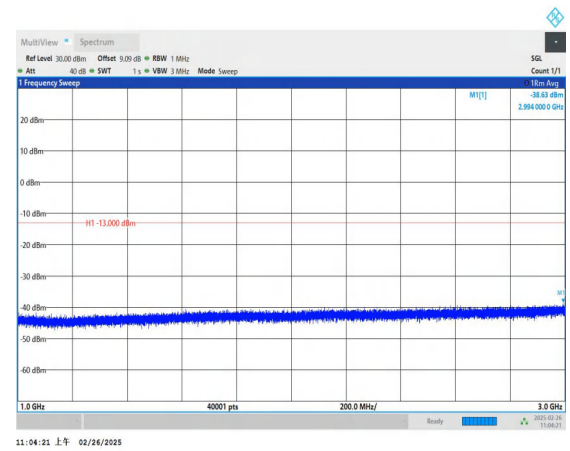
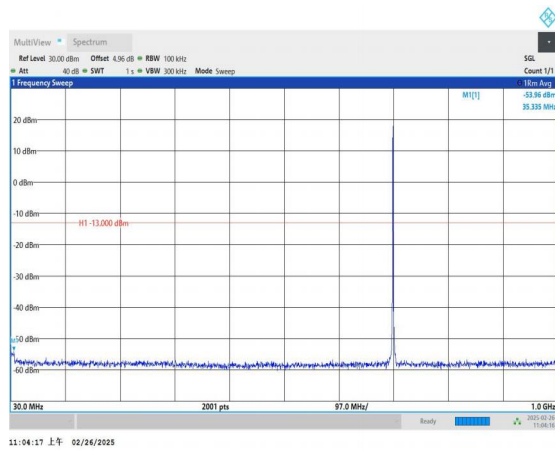


Band12_1.4MHz_16QAM_23017_1RB#0_1000~3000_1000~3000

Band12_1.4MHz_16QAM_23017_1RB#0_3000~10000_3000~10000

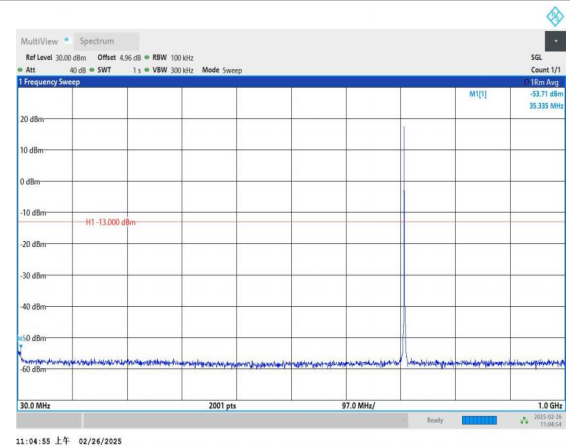
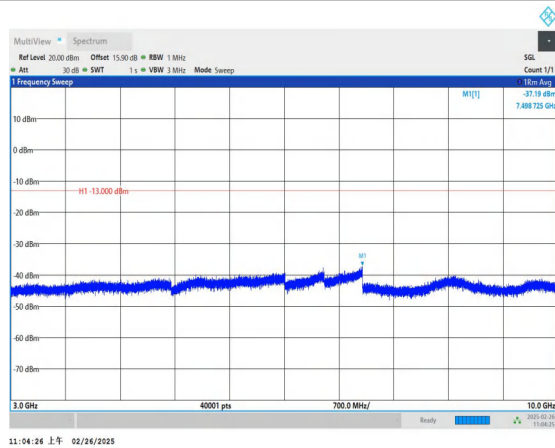
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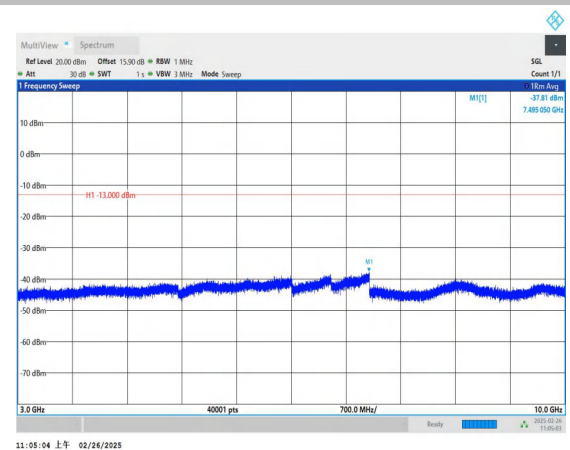
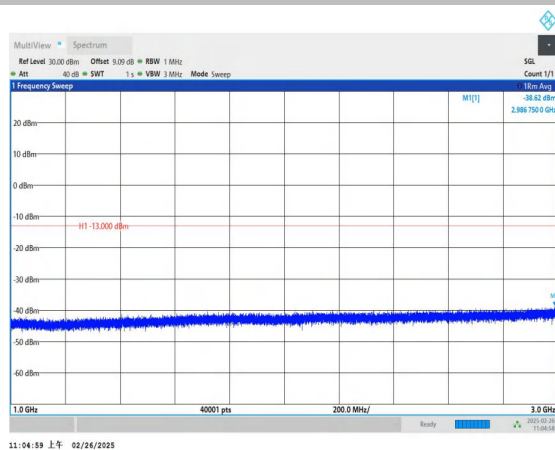
Band12_1.4MHz_16QAM_23095_1RB#0_30~1000_30~1000

Band12_1.4MHz_16QAM_23095_1RB#0_1000~3000_1000~3000



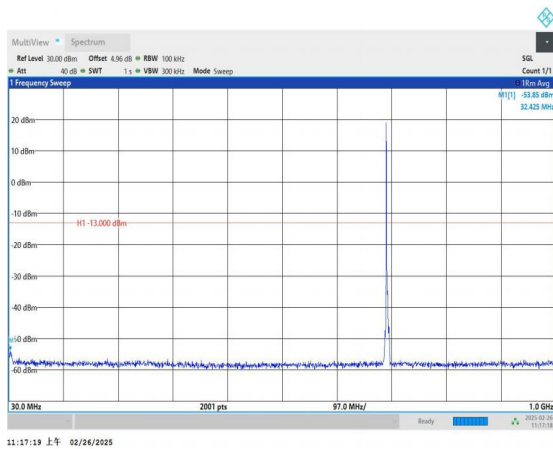
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Band12_1.4MHz_16QAM_23173_1RB#0_30~1000_30~1000

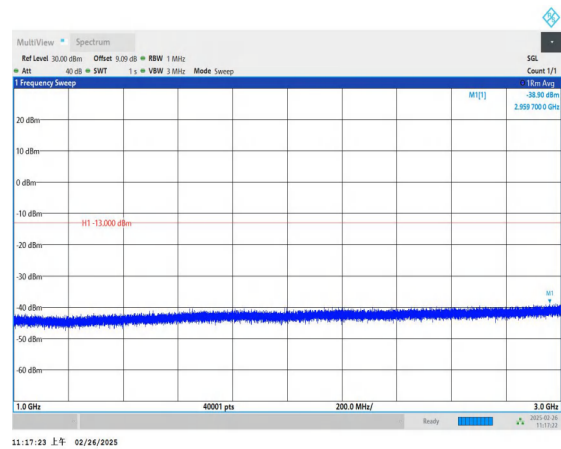


Band12_1.4MHz_16QAM_23173_1RB#0_1000~3000_1000~3000

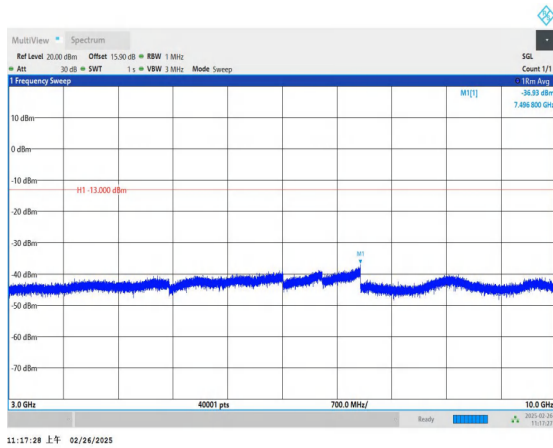
Band12_1.4MHz_16QAM_23173_1RB#0_3000~10000_3000~10000



Band12_3MHz_QPSK_23025_1RB#0_30~1000_30~1000

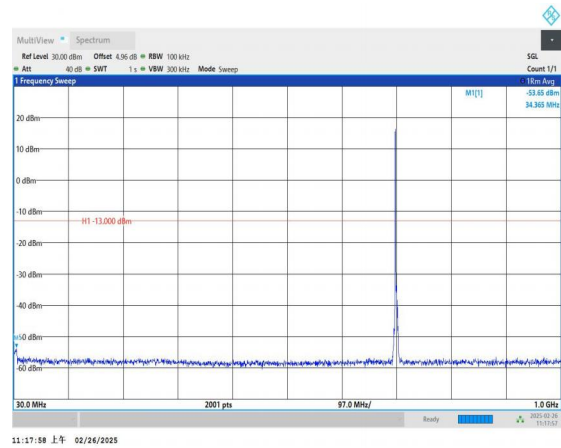


Band12_3MHz_QPSK_23025_1RB#0_1000~3000_1000~3000

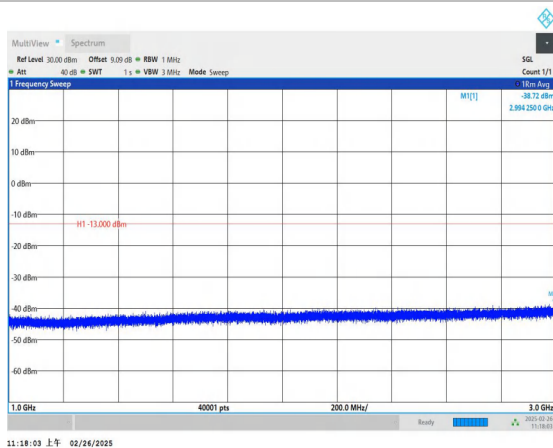


Band12_3MHz_QPSK_23025_1RB#0_3000~10000_3000~1000

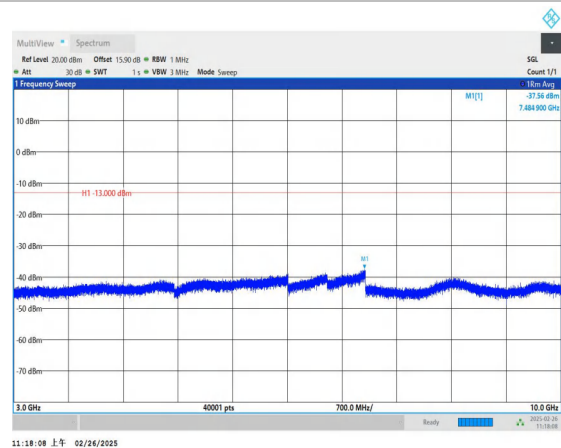
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Band12_3MHz_QPSK_23095_1RB#0_30~1000_30~1000

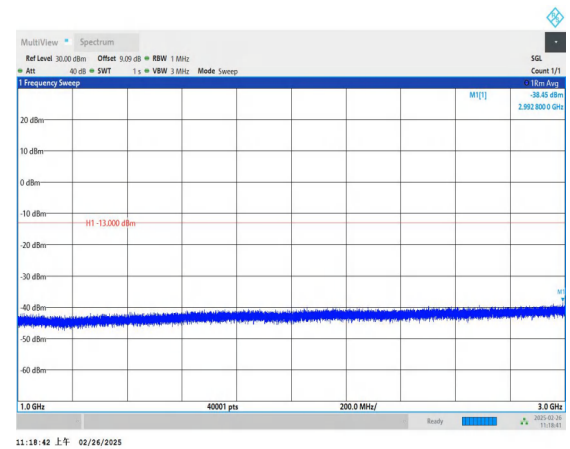
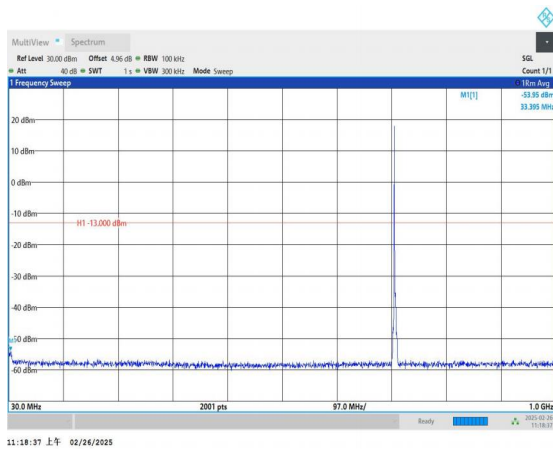


Band12_3MHz_QPSK_23095_1RB#0_1000~3000_1000~3000



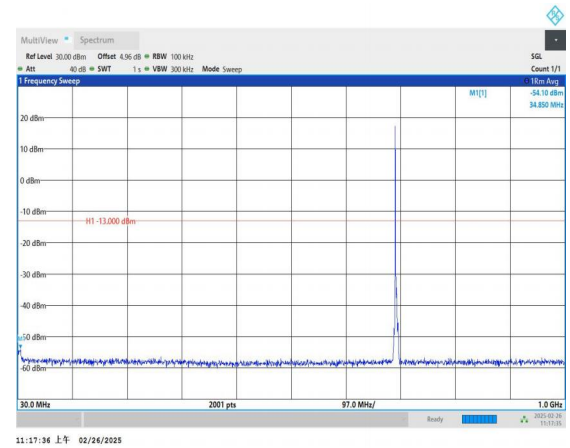
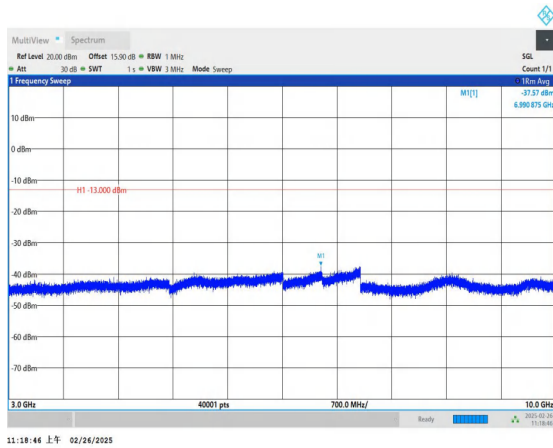
Band12_3MHz_QPSK_23095_1RB#0_3000~10000_3000~1000

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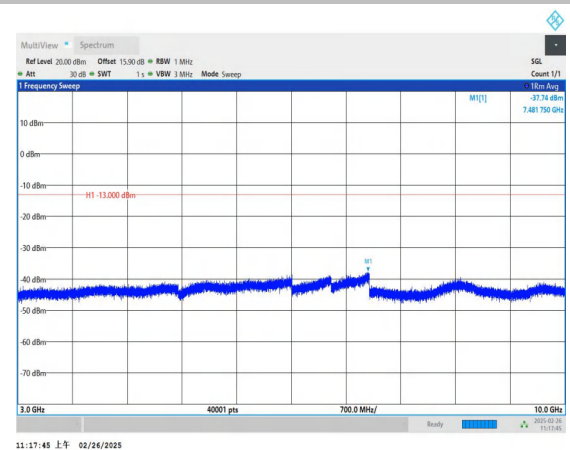
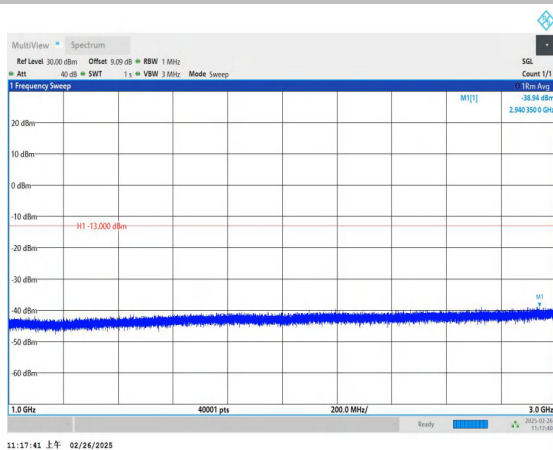
Band12_3MHz_QPSK_23165_1RB#0_30~1000_30~1000

Band12_3MHz_QPSK_23165_1RB#0_1000~3000_1000~3000



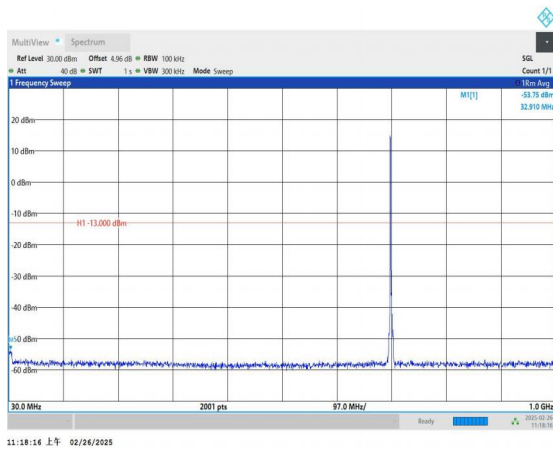
Band12_3MHz_QPSK_23165_1RB#0_3000~10000_3000~1000

Band12_3MHz_16QAM_23025_1RB#0_30~1000_30~1000

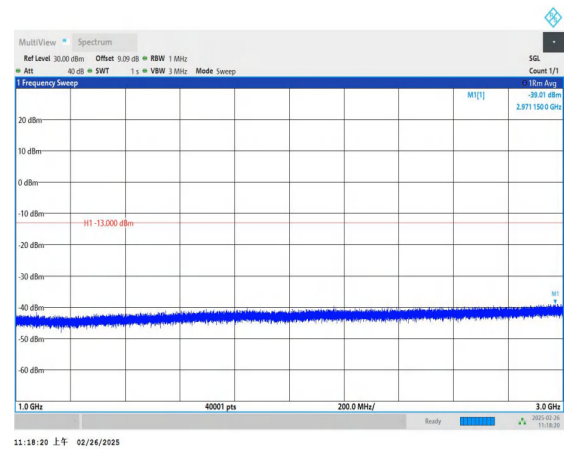


Band12_3MHz_16QAM_23025_1RB#0_1000~3000_1000~300

Band12_3MHz_16QAM_23025_1RB#0_3000~10000_3000~1000

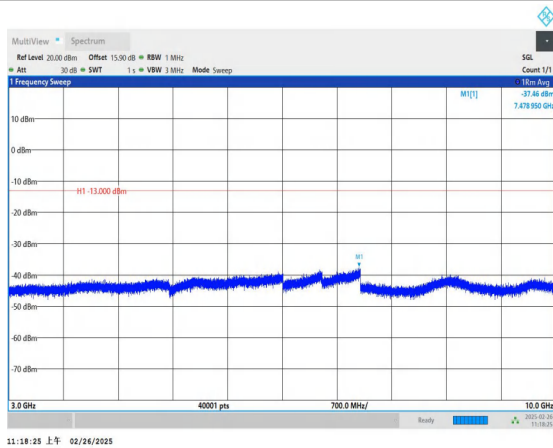


Band12_3MHz_16QAM_23095_1RB#0_30~1000_30~1000



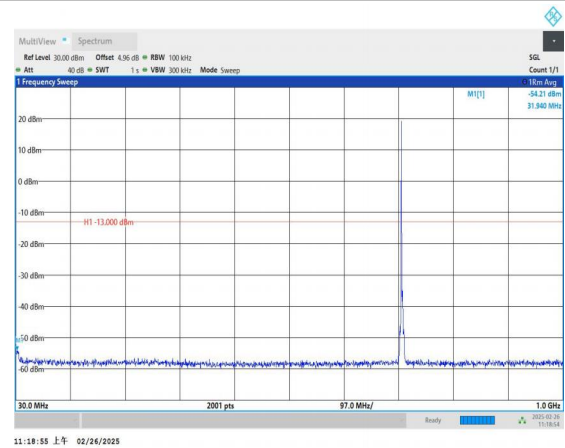
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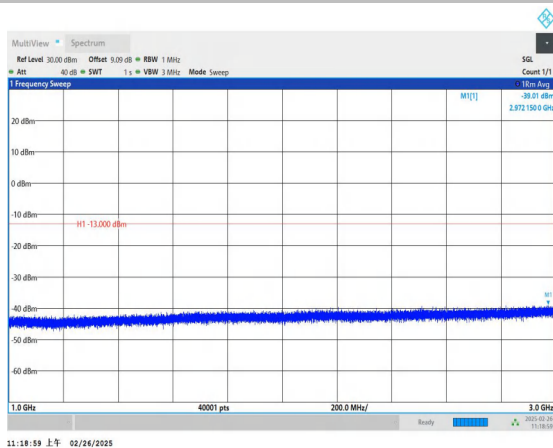


Band12_3MHz_16QAM_23095_1RB#0_3000~10000_3000~10

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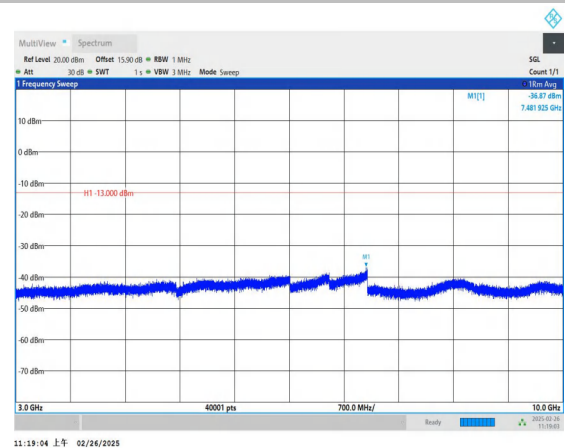


Band12_3MHz_16QAM_23165_1RB#0_30~1000_30~1000



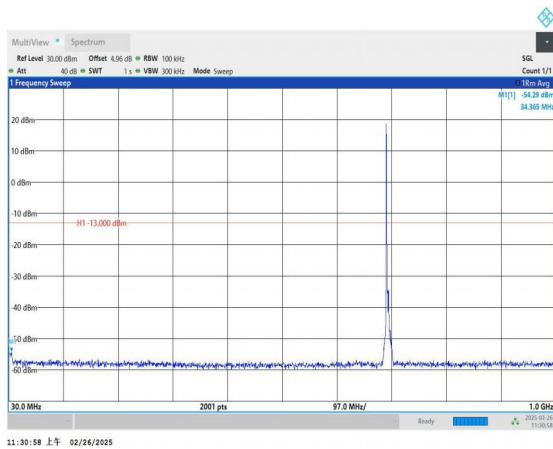
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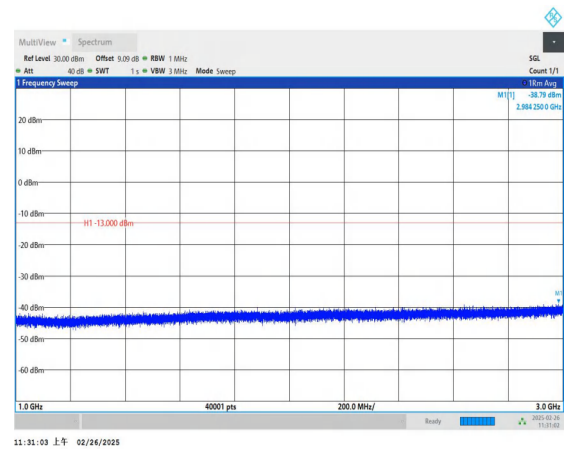


Band12_3MHz_16QAM_23165_1RB#0_3000~10000_3000~10

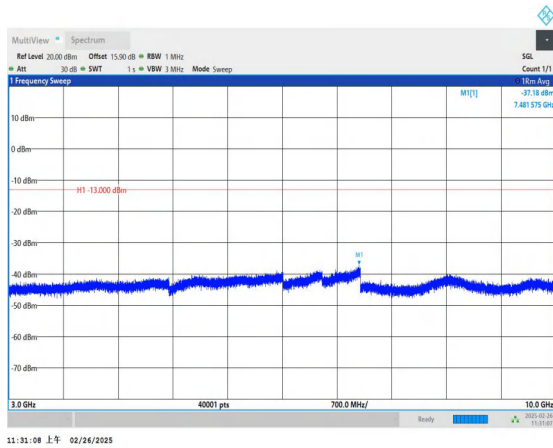
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Band12_5MHz_QPSK_23035_1RB#0_30~1000_30~1000

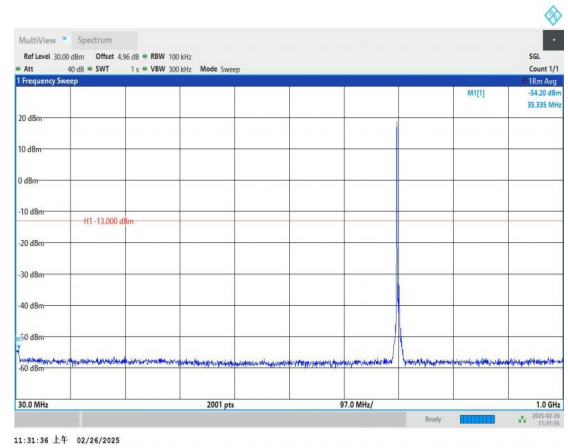


Band12_5MHz_QPSK_23035_1RB#0_1000~3000_1000~3000

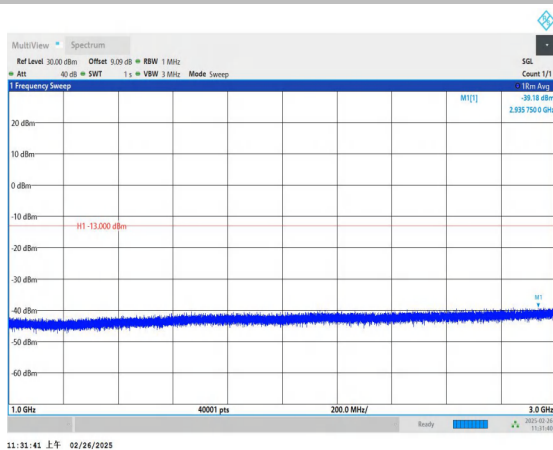


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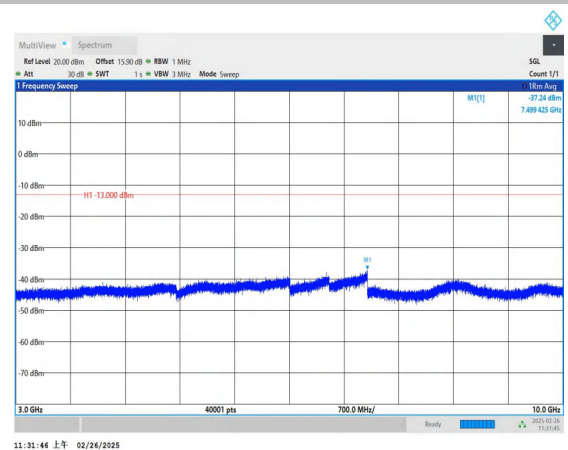
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Band12_5MHz_QPSK_23095_1RB#0_30~1000_30~1000

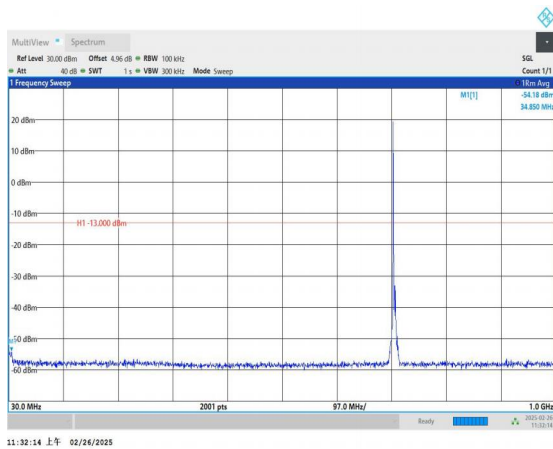


Band12_5MHz_QPSK_23095_1RB#0_1000~3000_1000~3000

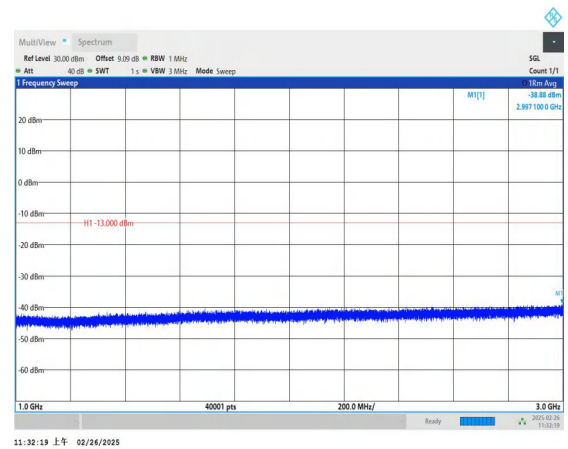


Band12_5MHz_QPSK_23095_1RB#0_3000~10000_3000~1000

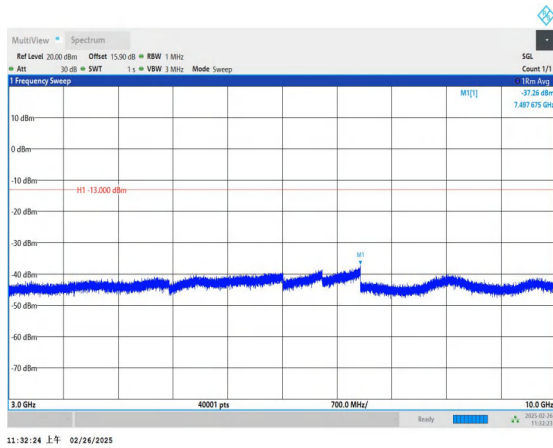
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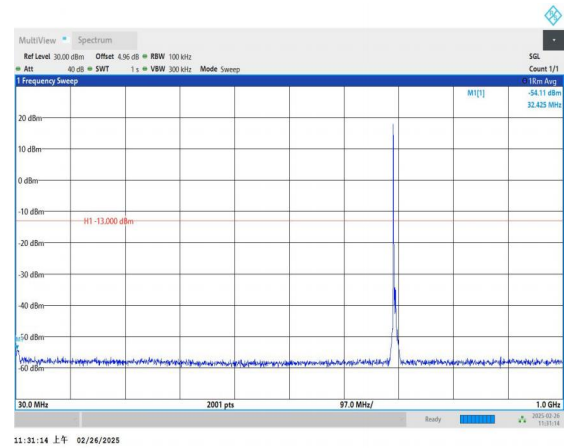
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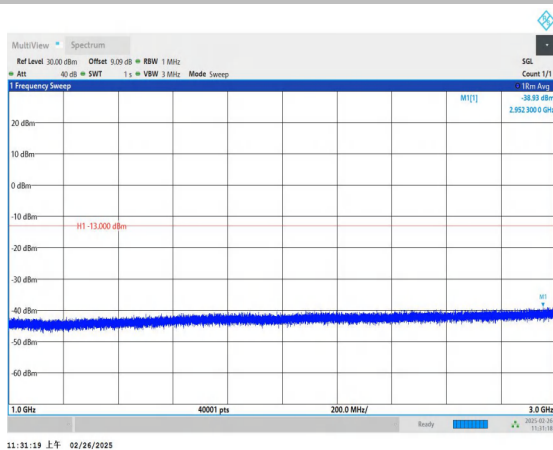
Band12_5MHz_QPSK_23155_1RB#0_1000~3000_1000~3000



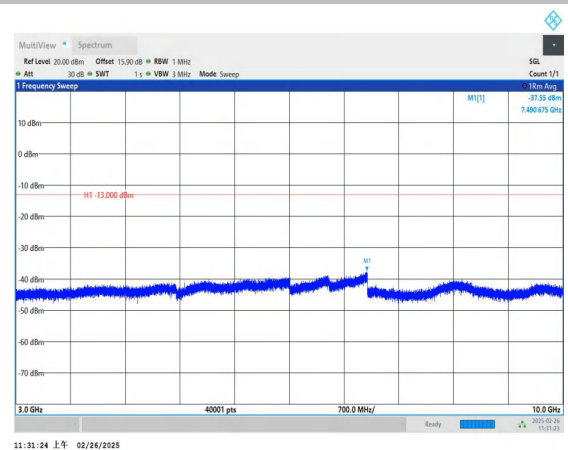
Band12_5MHz_QPSK_23155_1RB#0_3000~10000_3000~1000



Band12_5MHz_16QAM_23035_1RB#0_30~1000_30~1000



Band12_5MHz_16QAM_23035_1RB#0_1000~3000_1000~300



Band12_5MHz_16QAM_23035_1RB#0_3000~10000_3000~1000