



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power (dBm)	ERP(dBm) or EIRP(dBm)	Limit	Verdict
Band17	5MHz	QPSK	23755	1RB#0	24.06	19.27	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#12	24.07	19.26	34.77	PASS
Band17	5MHz	QPSK	23755	1RB#24	23.85	19.26	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#0	22.91	19.24	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#6	23.14	19.14	34.77	PASS
Band17	5MHz	QPSK	23755	12RB#13	23.06	19.14	34.77	PASS
Band17	5MHz	QPSK	23755	25RB#0	22.97	19.13	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#0	24.20	19.12	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#12	23.94	19.11	34.77	PASS
Band17	5MHz	QPSK	23790	1RB#24	23.92	19.10	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#0	22.99	19.10	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#6	23.15	19.07	34.77	PASS
Band17	5MHz	QPSK	23790	12RB#13	22.90	19.05	34.77	PASS
Band17	5MHz	QPSK	23790	25RB#0	23.04	19.05	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#0	24.06	18.98	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#12	24.01	18.96	34.77	PASS
Band17	5MHz	QPSK	23825	1RB#24	23.92	18.96	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#0	23.11	18.89	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#6	22.97	18.25	34.77	PASS
Band17	5MHz	QPSK	23825	12RB#13	22.83	18.25	34.77	PASS
Band17	5MHz	QPSK	23825	25RB#0	22.99	18.24	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#0	23.17	18.21	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#12	23.00	18.19	34.77	PASS
Band17	5MHz	16QAM	23755	1RB#24	22.81	18.18	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#0	21.96	18.18	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#6	22.10	18.17	34.77	PASS
Band17	5MHz	16QAM	23755	12RB#13	21.98	18.17	34.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	22.03	18.15	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#0	22.90	18.15	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#12	22.87	18.15	34.77	PASS
Band17	5MHz	16QAM	23790	1RB#24	22.77	18.15	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#0	22.04	18.12	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#6	22.15	18.11	34.77	PASS
Band17	5MHz	16QAM	23790	12RB#13	22.00	18.11	34.77	PASS



Band17	5MHz	16QAM	23790	25RB#0	21.93	18.10	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#0	22.83	18.10	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#12	22.71	18.08	34.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	22.61	18.06	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#0	22.10	18.04	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#6	22.05	18.04	34.77	PASS
Band17	5MHz	16QAM	23825	12RB#13	21.86	18.04	34.77	PASS
Band17	5MHz	16QAM	23825	25RB#0	22.09	18.03	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#0	24.22	18.03	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#24	24.10	18.01	34.77	PASS
Band17	10MHz	QPSK	23780	1RB#49	24.01	18.01	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#0	23.11	18.01	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#12	23.20	17.99	34.77	PASS
Band17	10MHz	QPSK	23780	25RB#25	23.08	17.95	34.77	PASS
Band17	10MHz	QPSK	23780	50RB#0	23.14	17.95	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#0	24.23	17.94	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#24	24.10	17.94	34.77	PASS
Band17	10MHz	QPSK	23790	1RB#49	24.08	17.91	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#0	23.13	17.87	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#12	23.21	17.87	34.77	PASS
Band17	10MHz	QPSK	23790	25RB#25	23.06	17.85	34.77	PASS
Band17	10MHz	QPSK	23790	50RB#0	23.11	17.85	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#0	24.22	17.85	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#24	24.09	17.81	34.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	24.03	17.75	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#0	23.13	17.65	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#12	23.11	17.21	34.77	PASS
Band17	10MHz	QPSK	23800	25RB#25	23.00	17.19	34.77	PASS
Band17	10MHz	QPSK	23800	50RB#0	23.02	17.19	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#0	23.21	17.18	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#24	23.07	17.16	34.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	23.00	17.14	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#0	22.08	17.14	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#12	22.15	17.14	34.77	PASS
Band17	10MHz	16QAM	23780	25RB#25	22.05	17.13	34.77	PASS
Band17	10MHz	16QAM	23780	50RB#0	22.09	17.13	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#0	23.07	17.13	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#24	22.91	17.12	34.77	PASS
Band17	10MHz	16QAM	23790	1RB#49	22.95	17.12	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#0	22.14	17.09	34.77	PASS
Band17	10MHz	16QAM	23790	25RB#12	22.17	17.09	34.77	PASS



Band17	10MHz	16QAM	23790	25RB#25	22.05	17.09	34.77	PASS
Band17	10MHz	16QAM	23790	50RB#0	22.08	17.08	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#0	22.97	17.07	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#24	22.81	17.04	34.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	22.81	17.03	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#0	22.12	17.02	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#12	22.09	17.00	34.77	PASS
Band17	10MHz	16QAM	23800	25RB#25	21.99	16.97	34.77	PASS
Band17	10MHz	16QAM	23800	50RB#0	22.10	16.90	34.77	PASS

$EIRP = PT + GT - LC$, $ERP = EIRP - 2.15$, where

PT = Conducted output power(dBm);

GT = gain of the transmitting antenna(dBi);



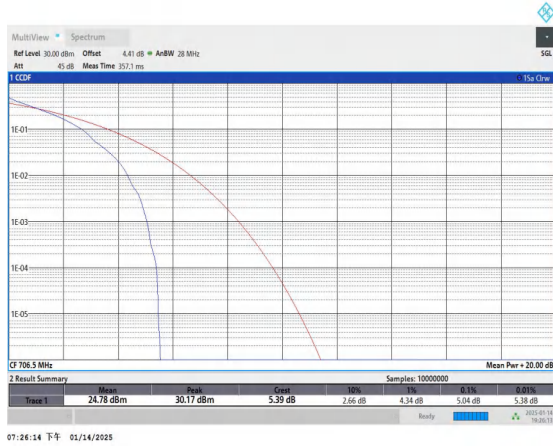
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

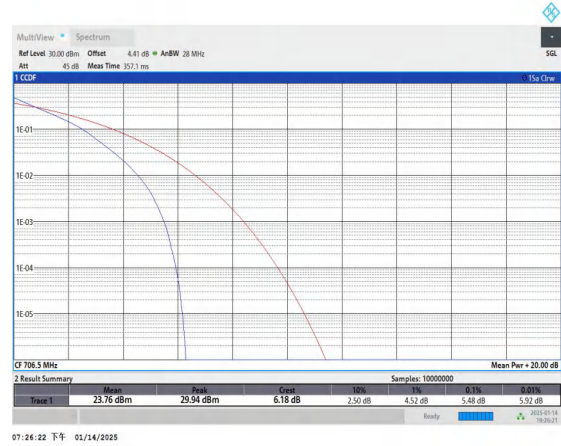
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	5.04	13	PASS
Band17	5MHz	QPSK	23755	25RB#0	5.48	13	PASS
Band17	5MHz	QPSK	23790	1RB#0	4.76	13	PASS
Band17	5MHz	QPSK	23790	25RB#0	5.32	13	PASS
Band17	5MHz	QPSK	23825	1RB#0	4.68	13	PASS
Band17	5MHz	QPSK	23825	25RB#0	5.32	13	PASS
Band17	5MHz	16QAM	23755	1RB#0	5.68	13	PASS
Band17	5MHz	16QAM	23755	25RB#0	6.18	13	PASS
Band17	5MHz	16QAM	23790	1RB#0	5.46	13	PASS
Band17	5MHz	16QAM	23790	25RB#0	6.10	13	PASS
Band17	5MHz	16QAM	23825	1RB#0	5.40	13	PASS
Band17	5MHz	16QAM	23825	25RB#0	6.12	13	PASS
Band17	10MHz	QPSK	23780	1RB#0	4.92	13	PASS
Band17	10MHz	QPSK	23780	50RB#0	5.42	13	PASS
Band17	10MHz	QPSK	23790	1RB#0	4.94	13	PASS
Band17	10MHz	QPSK	23790	50RB#0	5.38	13	PASS
Band17	10MHz	QPSK	23800	1RB#0	4.78	13	PASS
Band17	10MHz	QPSK	23800	50RB#0	5.30	13	PASS
Band17	10MHz	16QAM	23780	1RB#0	5.82	13	PASS
Band17	10MHz	16QAM	23780	50RB#0	6.20	13	PASS
Band17	10MHz	16QAM	23790	1RB#0	5.86	13	PASS
Band17	10MHz	16QAM	23790	50RB#0	6.14	13	PASS
Band17	10MHz	16QAM	23800	1RB#0	5.64	13	PASS
Band17	10MHz	16QAM	23800	50RB#0	6.10	13	PASS



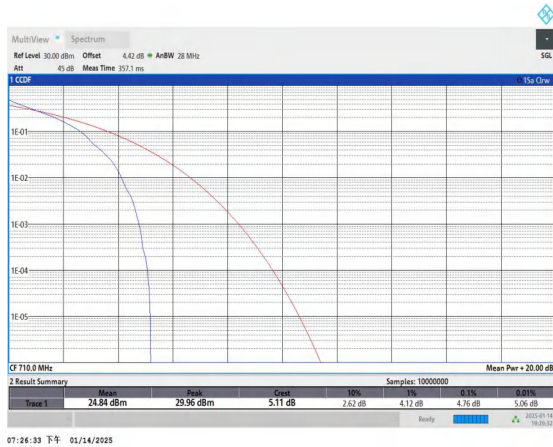
Test Graphs



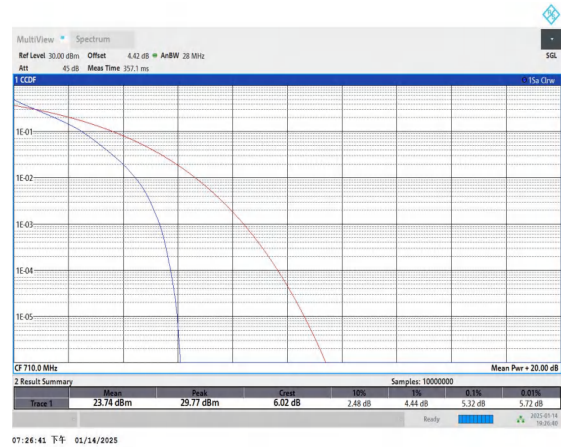
Band17-5MHz-QPSK-23755-1RB#0-PASS



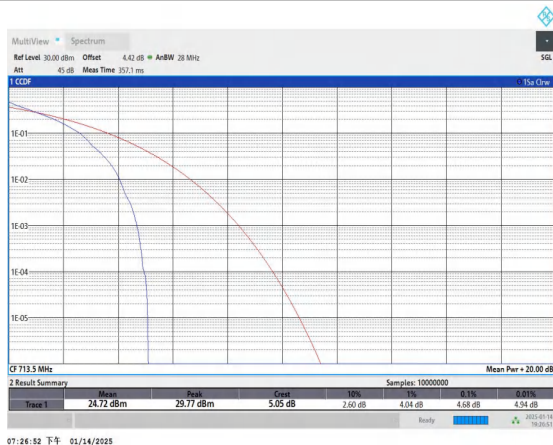
Band17-5MHz-QPSK-23755-25RB#0-PASS



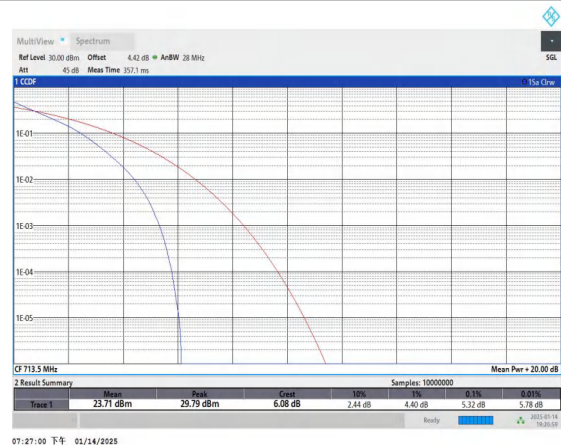
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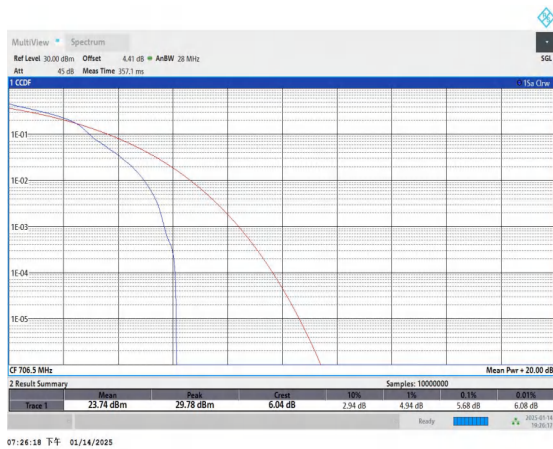
Band17-5MHz-QPSK-23790-25RB#0-PASS



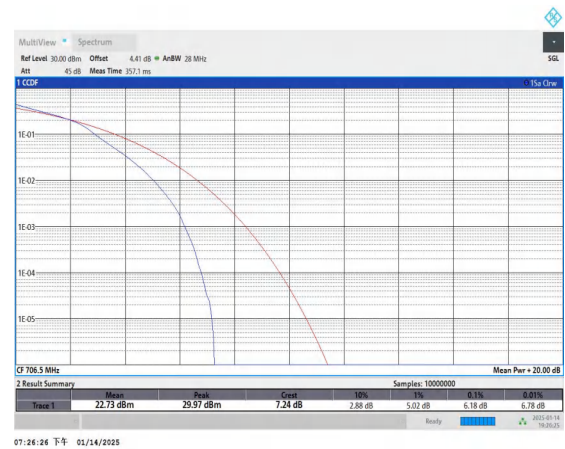
Band17-5MHz-QPSK-23825-1RB#0-PASS



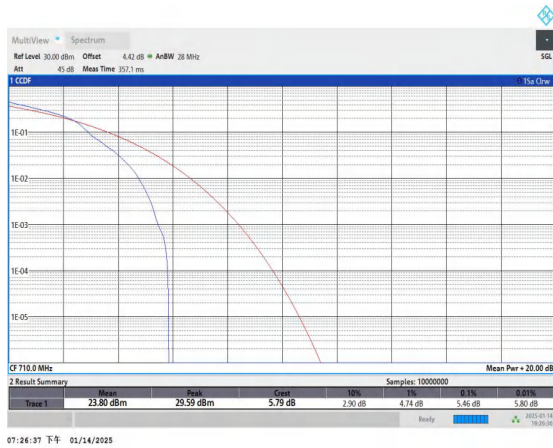
Band17-5MHz-QPSK-23825-25RB#0-PASS



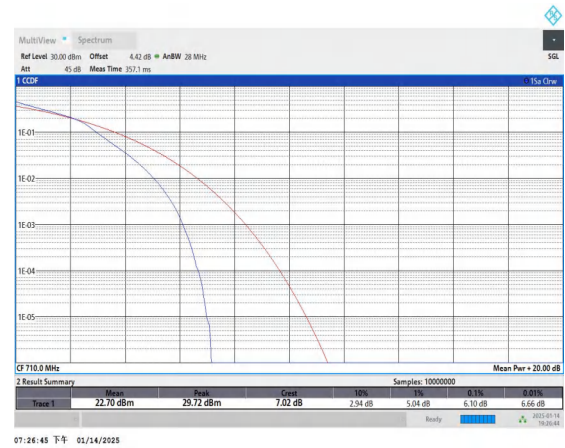
Band17-5MHz-16QAM-23755-1RB#0-PASS



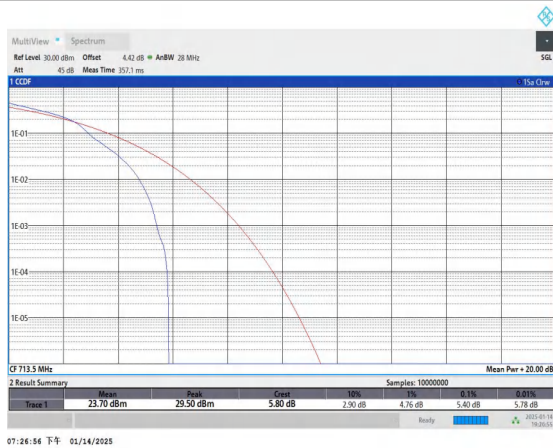
Band17-5MHz-16QAM-23755-25RB#0-PASS



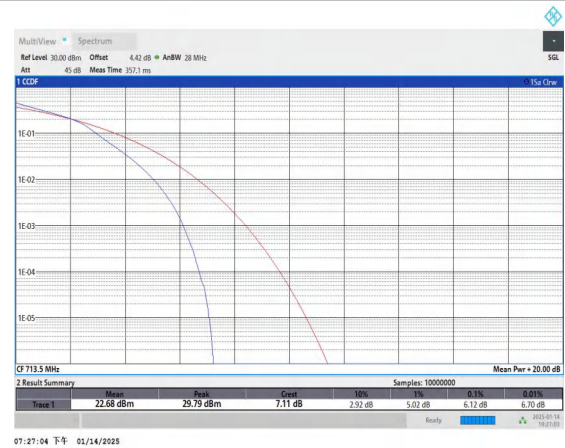
Band17-5MHz-16QAM-23790-1RB#0-PASS



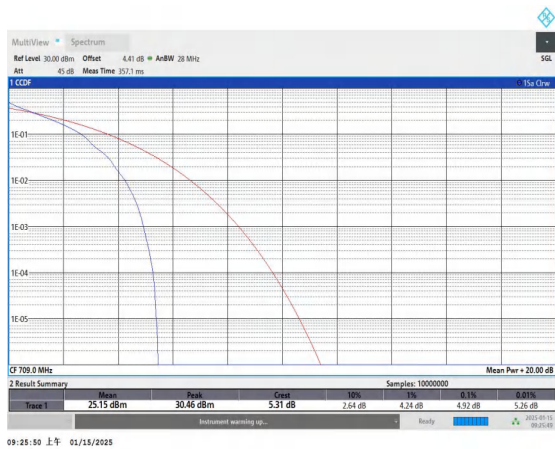
Band17-5MHz-16QAM-23790-25RB#0-PASS



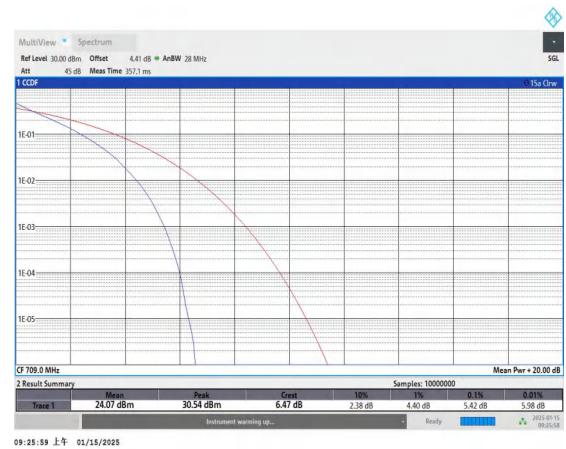
Band17-5MHz-16QAM-23825-1RB#0-PASS



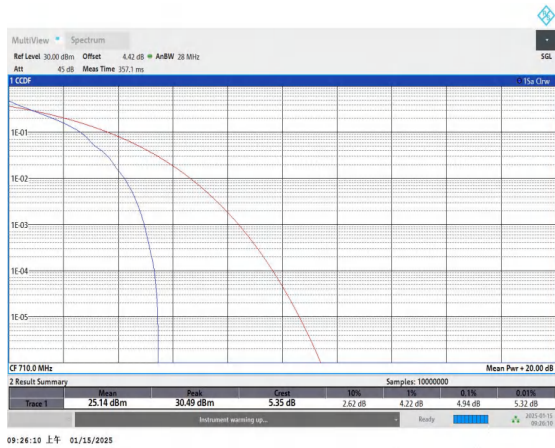
Band17-5MHz-16QAM-23825-25RB#0-PASS



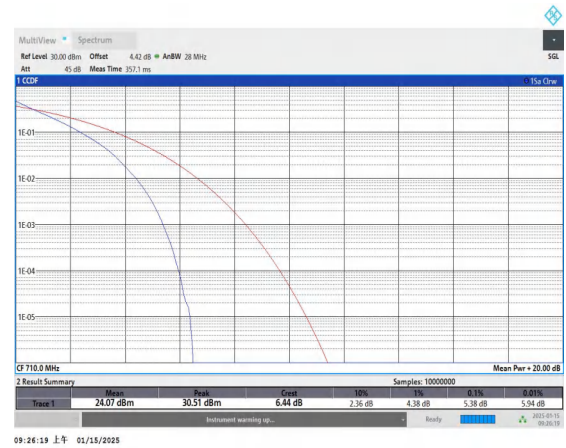
Band17-10MHz-QPSK-23780-1RB#0-PASS



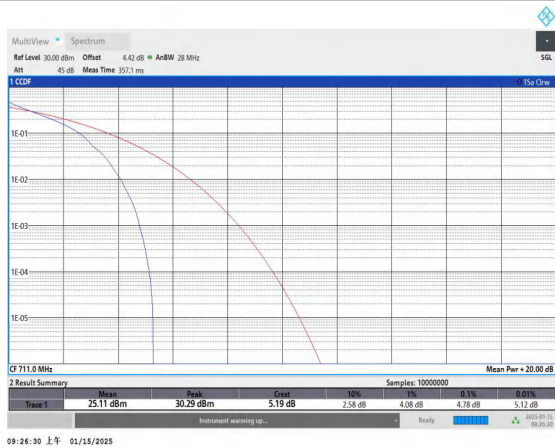
Band17-10MHz-QPSK-23780-50RB#0-PASS



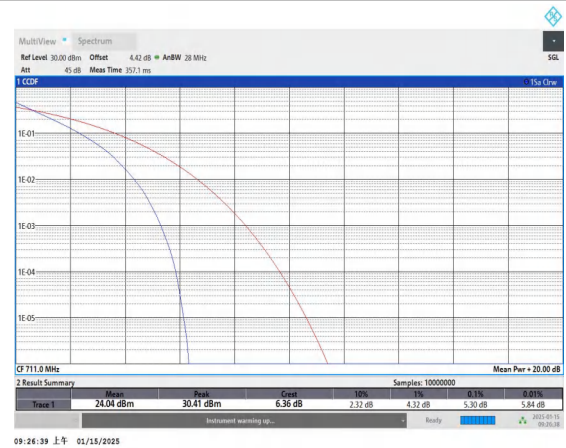
Band17-10MHz-QPSK-23790-1RB#0-PASS



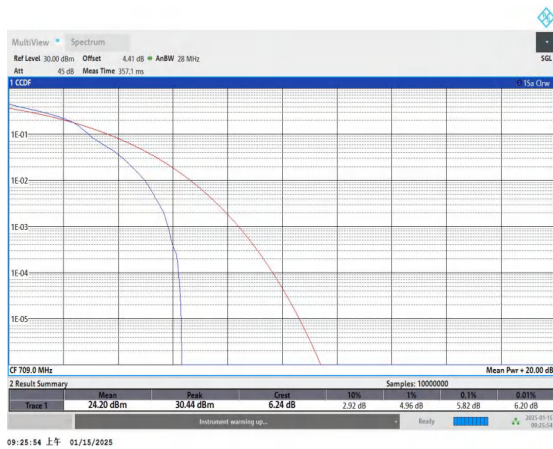
Band17-10MHz-QPSK-23790-50RB#0-PASS



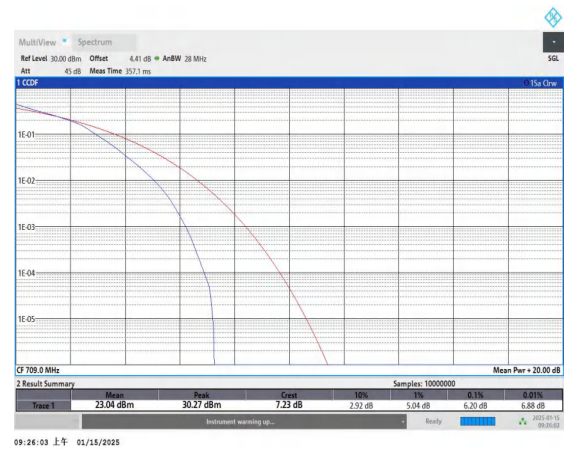
Band17-10MHz-QPSK-23800-1RB#0-PASS



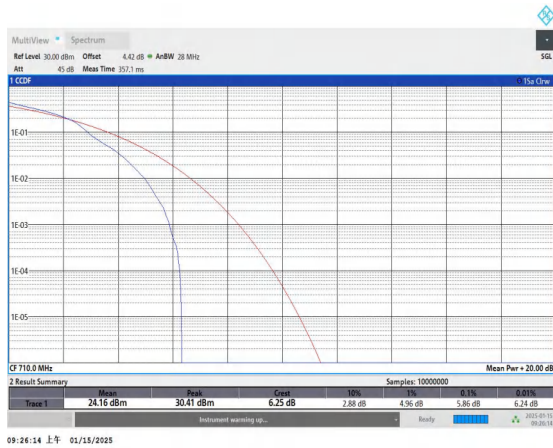
Band17-10MHz-QPSK-23800-50RB#0-PASS



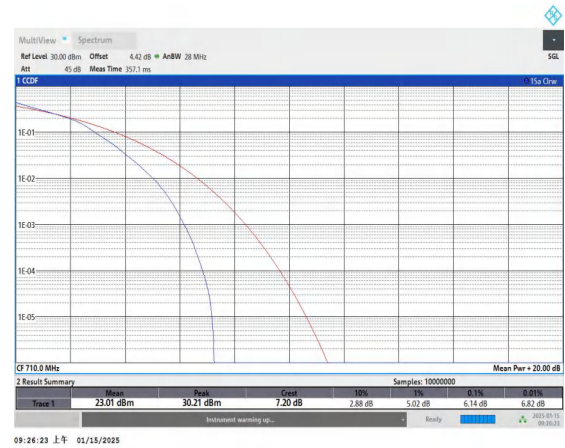
Band17-10MHz-16QAM-23780-1RB#0-PASS



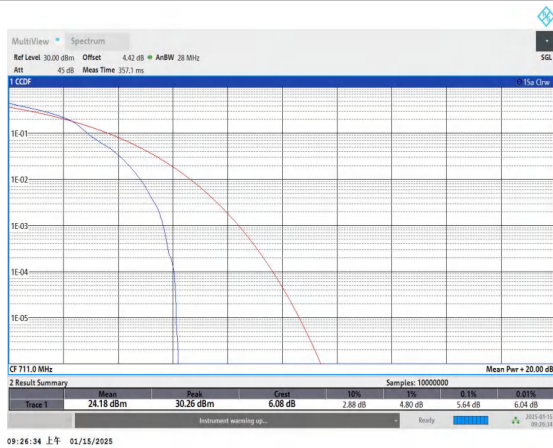
Band17-10MHz-16QAM-23780-50RB#0-PASS



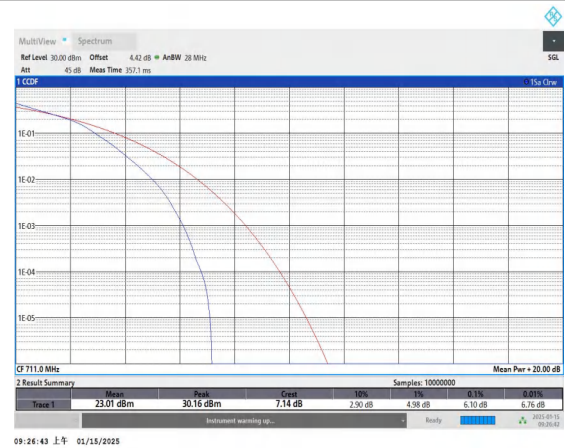
Band17-10MHz-16QAM-23790-1RB#0-PASS



Band17-10MHz-16QAM-23790-50RB#0-PASS



Band17-10MHz-16QAM-23800-1RB#0-PASS



Band17-10MHz-16QAM-23800-50RB#0-PASS



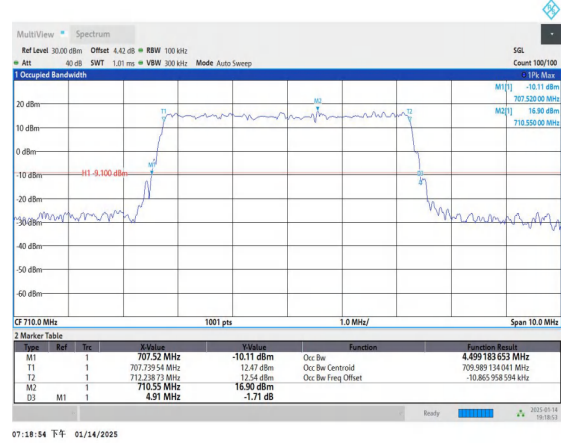
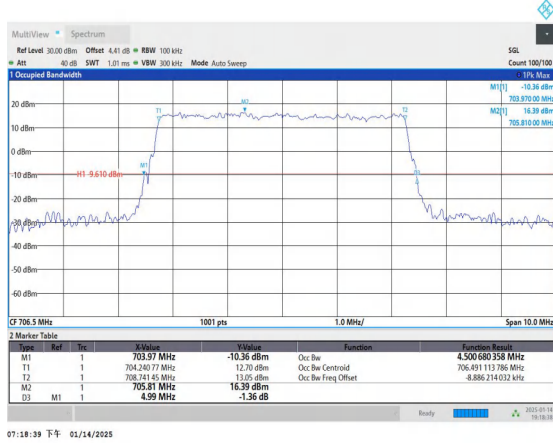
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	4.501	4.99	PASS
Band17	5MHz	QPSK	23790	25RB#0	4.499	4.91	PASS
Band17	5MHz	QPSK	23825	25RB#0	4.513	5.02	PASS
Band17	5MHz	16QAM	23755	25RB#0	4.5	4.86	PASS
Band17	5MHz	16QAM	23790	25RB#0	4.494	4.95	PASS
Band17	5MHz	16QAM	23825	25RB#0	4.502	4.94	PASS
Band17	10MHz	QPSK	23780	50RB#0	9.005	9.60	PASS
Band17	10MHz	QPSK	23790	50RB#0	8.974	9.70	PASS
Band17	10MHz	QPSK	23800	50RB#0	8.983	9.80	PASS
Band17	10MHz	16QAM	23780	50RB#0	9.009	9.73	PASS
Band17	10MHz	16QAM	23790	50RB#0	8.965	9.53	PASS
Band17	10MHz	16QAM	23800	50RB#0	8.977	9.70	PASS

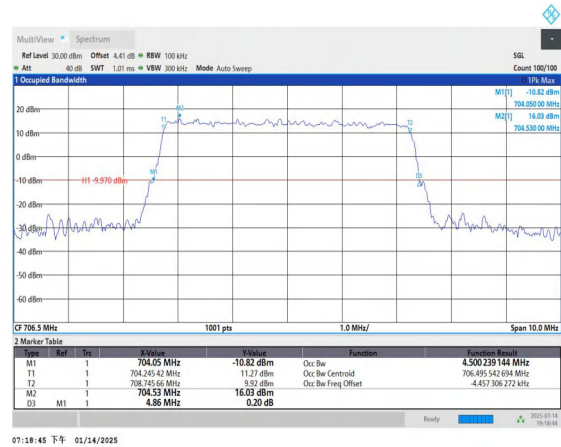
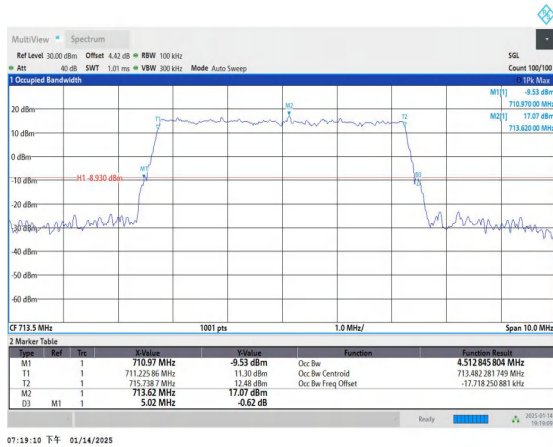


Test Graphs



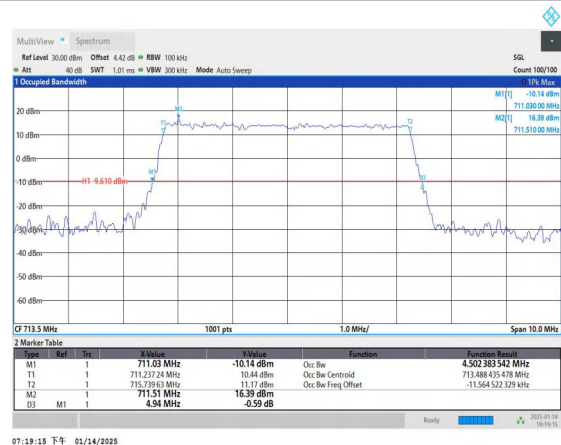
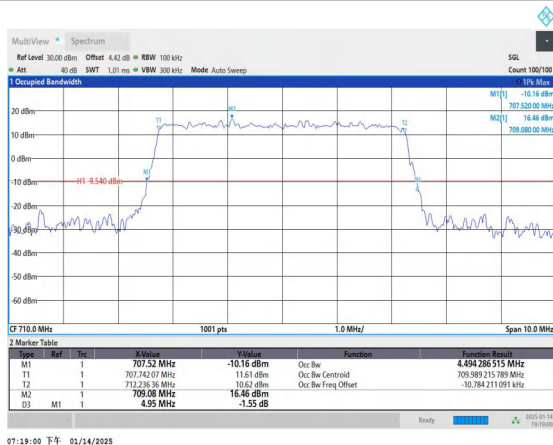
Band17-5MHz-QPSK-23755-25RB#0-PASS

Band17-5MHz-QPSK-23790-25RB#0-PASS



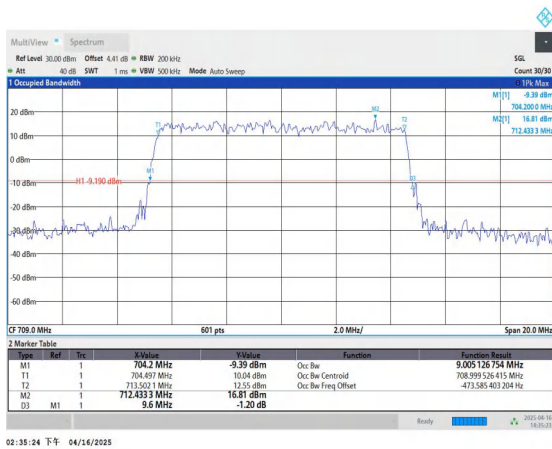
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Band17-5MHz-16QAM-23755-25RB#0-PASS

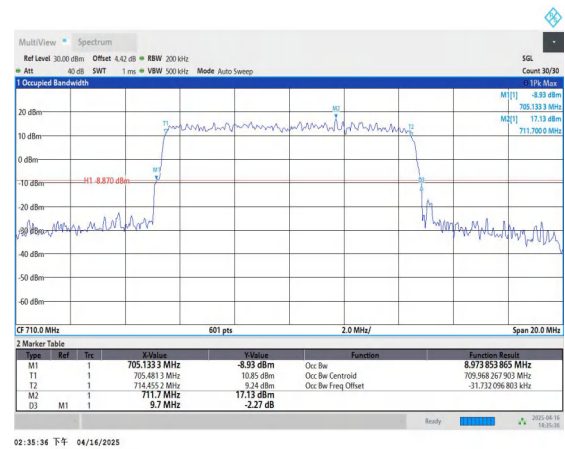


Band17-5MHz-16QAM-23790-25RB#0-PASS

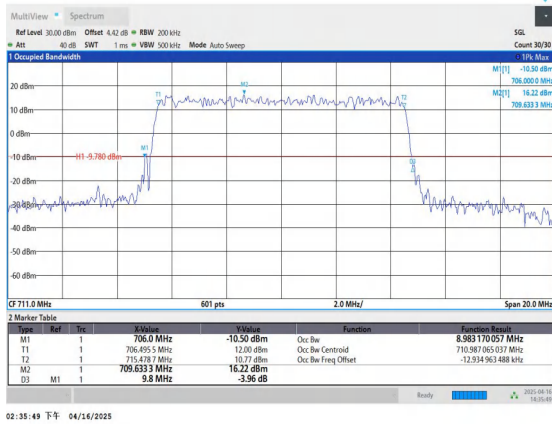
Band17-5MHz-16QAM-23825-25RB#0-PASS



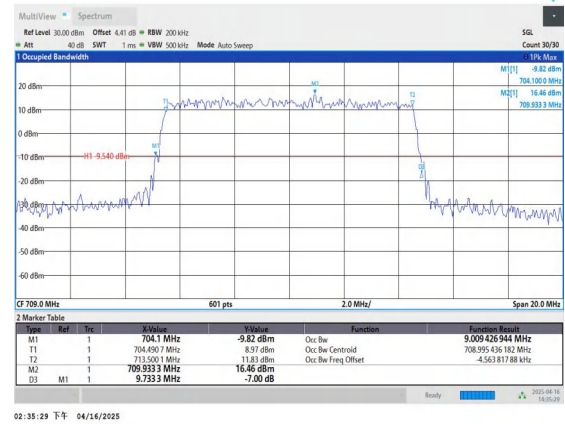
Band17-10MHz-QPSK-23780-50RB#0-PASS



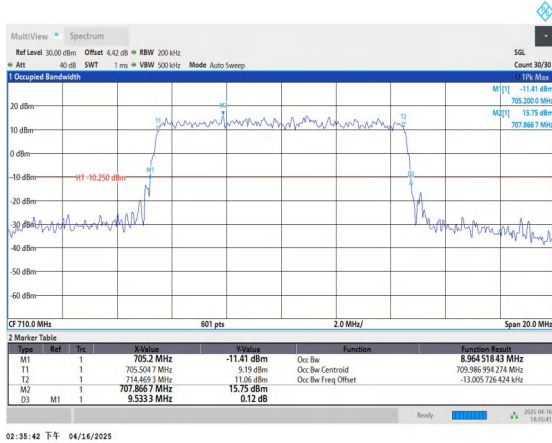
Band17-10MHz-QPSK-23790-50RB#0-PASS



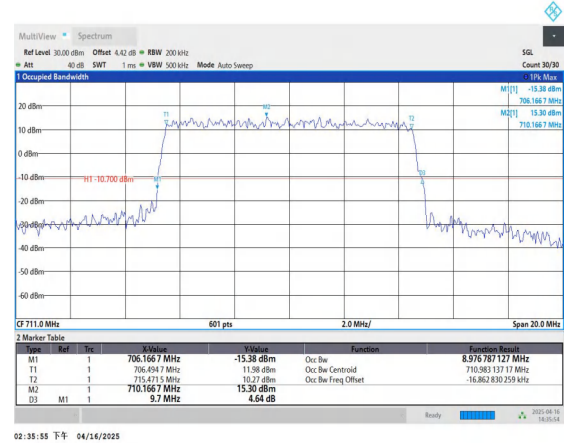
Band17-10MHz-QPSK-23800-50RB#0-PASS



Band17-10MHz-16QAM-23780-50RB#0-PASS



Band17-10MHz-16QAM-23790-50RB#0-PASS



Band17-10MHz-16QAM-23800-50RB#0-PASS



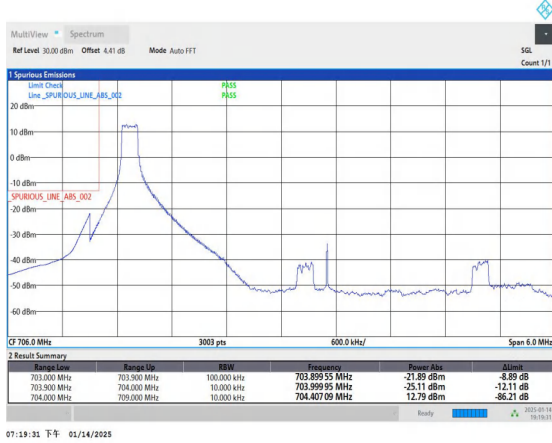
Appendix D: Band Edge

Test Result

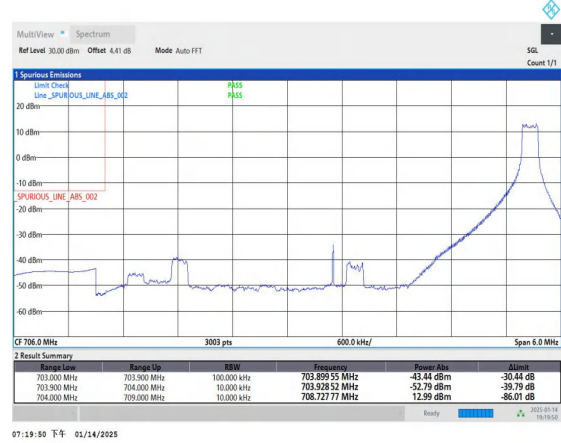
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	-21.89	PASS
Band17	5MHz	QPSK	23755	1RB#24	-43.44	PASS
Band17	5MHz	QPSK	23755	25RB#0	-31.64	PASS
Band17	5MHz	QPSK	23825	1RB#0	-46.20	PASS
Band17	5MHz	QPSK	23825	1RB#24	-21.38	PASS
Band17	5MHz	QPSK	23825	25RB#0	-32.86	PASS
Band17	5MHz	16QAM	23755	1RB#0	-22.76	PASS
Band17	5MHz	16QAM	23755	1RB#24	-44.76	PASS
Band17	5MHz	16QAM	23755	25RB#0	-33.15	PASS
Band17	5MHz	16QAM	23825	1RB#0	-46.56	PASS
Band17	5MHz	16QAM	23825	1RB#24	-22.76	PASS
Band17	5MHz	16QAM	23825	25RB#0	-34.14	PASS
Band17	10MHz	QPSK	23780	1RB#0	-23.99	PASS
Band17	10MHz	QPSK	23780	1RB#49	-45.90	PASS
Band17	10MHz	QPSK	23780	50RB#0	-34.71	PASS
Band17	10MHz	QPSK	23800	1RB#0	-47.07	PASS
Band17	10MHz	QPSK	23800	1RB#49	-23.80	PASS
Band17	10MHz	QPSK	23800	50RB#0	-36.27	PASS
Band17	10MHz	16QAM	23780	1RB#0	-25.35	PASS
Band17	10MHz	16QAM	23780	1RB#49	-46.18	PASS
Band17	10MHz	16QAM	23780	50RB#0	-36.43	PASS
Band17	10MHz	16QAM	23800	1RB#0	-47.62	PASS
Band17	10MHz	16QAM	23800	1RB#49	-24.43	PASS
Band17	10MHz	16QAM	23800	50RB#0	-37.48	PASS



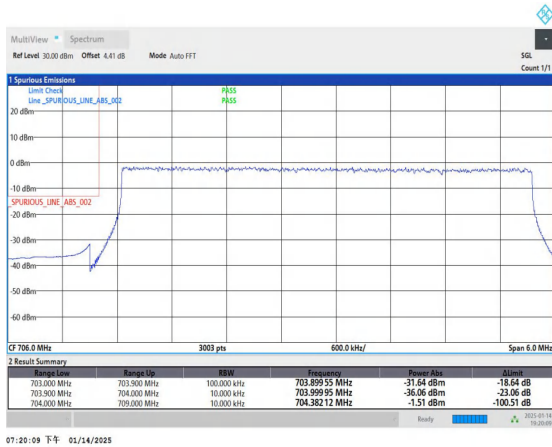
Test Graphs



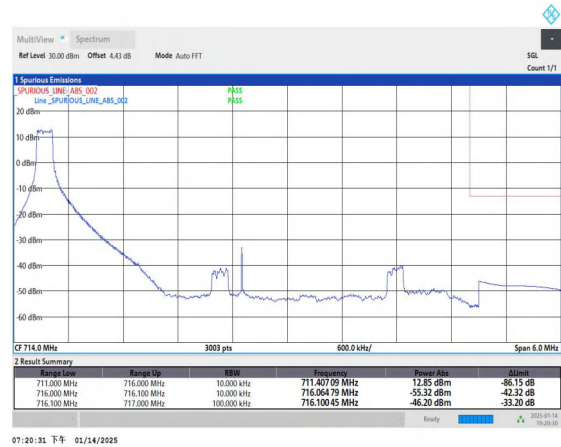
Band17_5MHz_QPSK_23755_1RB#0



Band17_5MHz_QPSK_23755_1RB#24



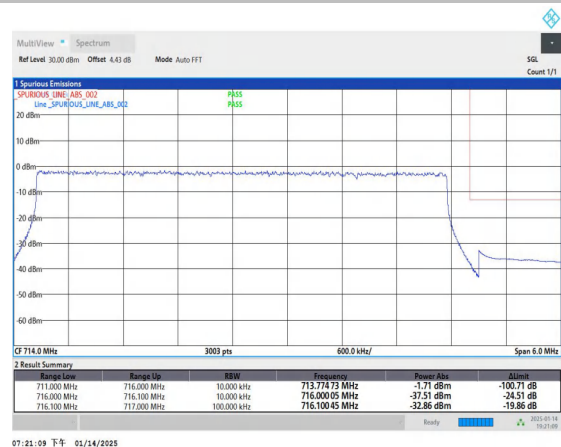
Band17_5MHz_QPSK_23755_25RB#0



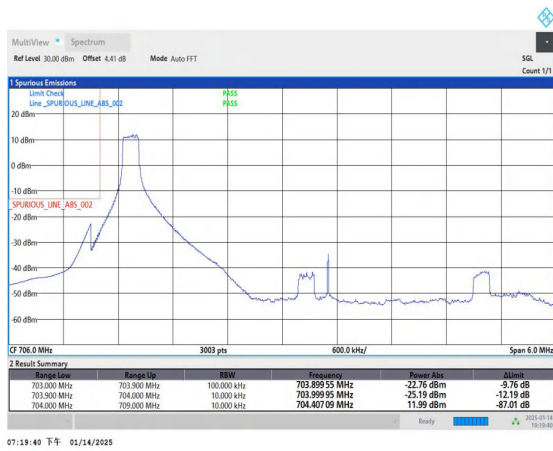
Band17_5MHz_QPSK_23825_1RB#0



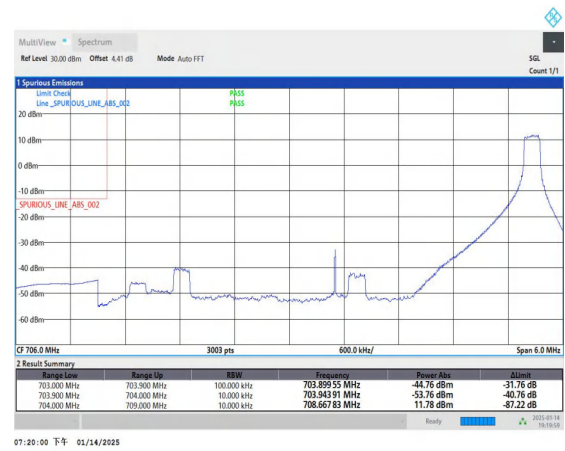
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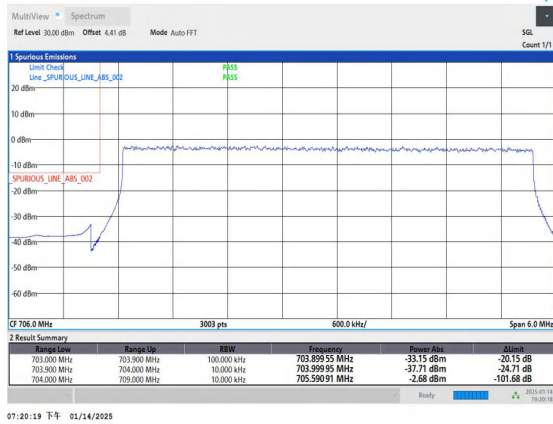
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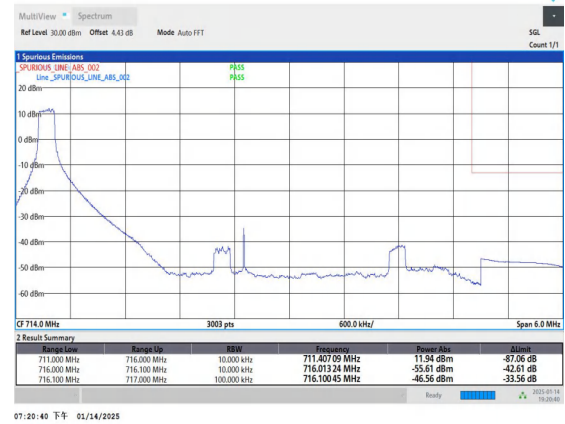
Band17_5MHz_16QAM_23755_1RB#0



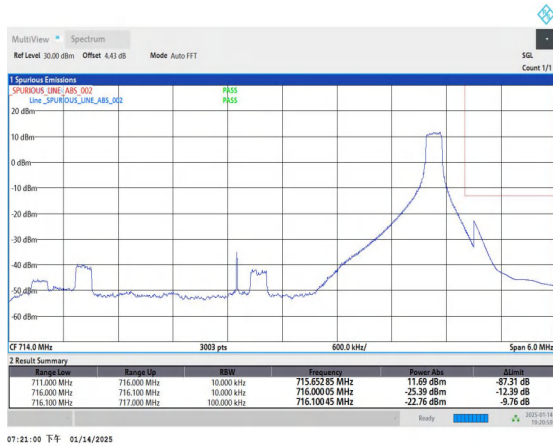
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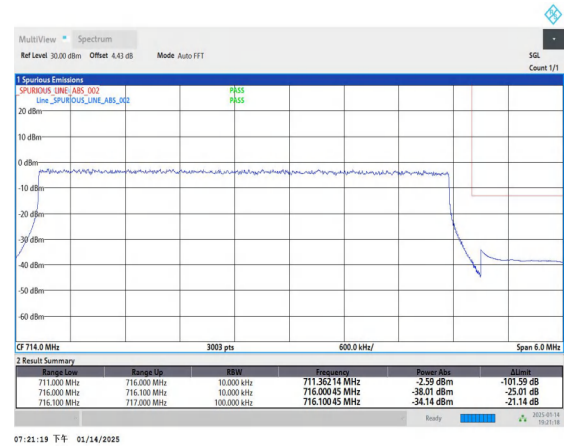
Band17_5MHz_16QAM_23755_25RB#0



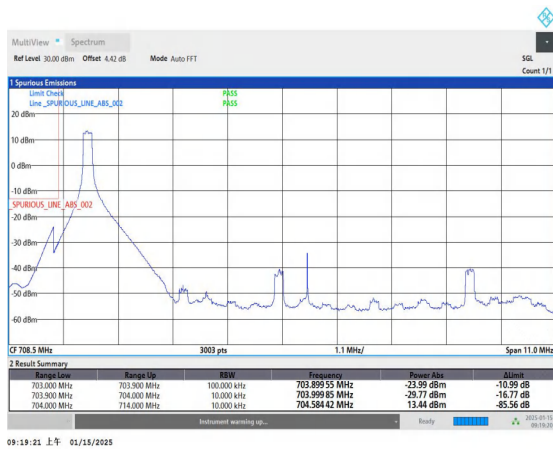
Band17_5MHz_16QAM_23825_1RB#0



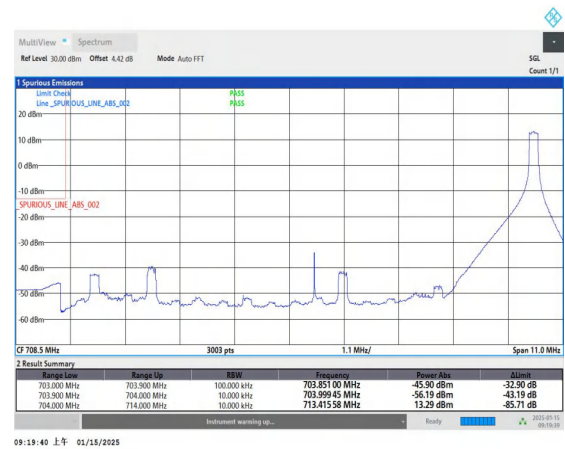
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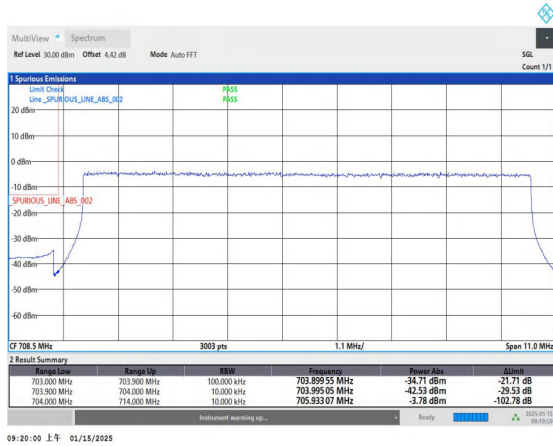
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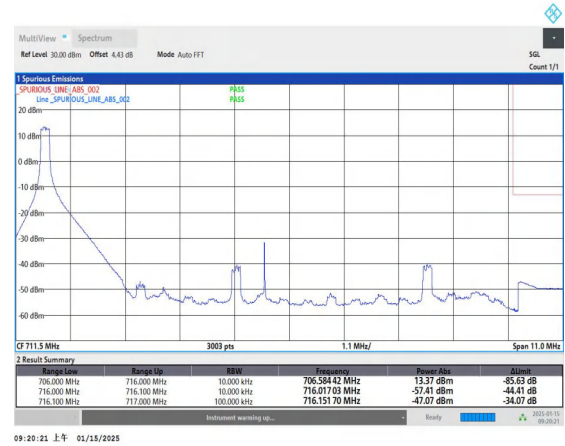
Band17_10MHz_QPSK_23780_1RB#0



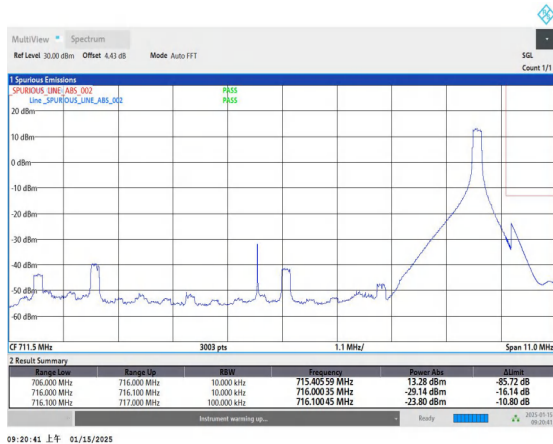
Band17_10MHz_QPSK_23780_1RB#49



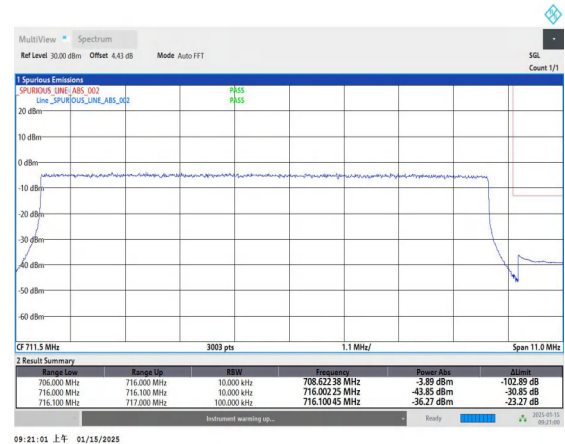
Band17_10MHz_QPSK_23780_50RB#0



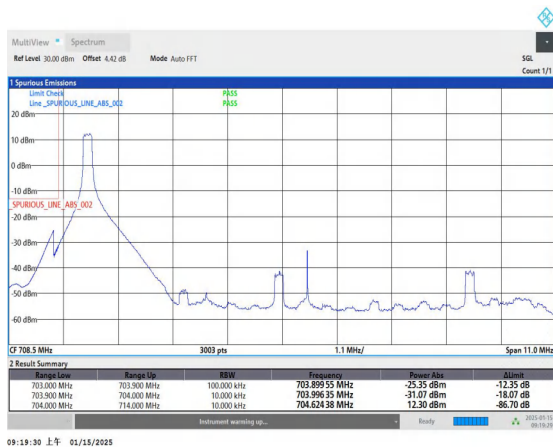
Band17_10MHz_QPSK_23800_1RB#49



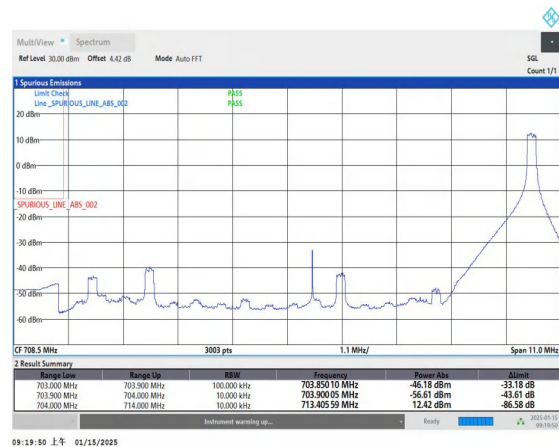
Band17_10MHz_QPSK_23800_1RB#49



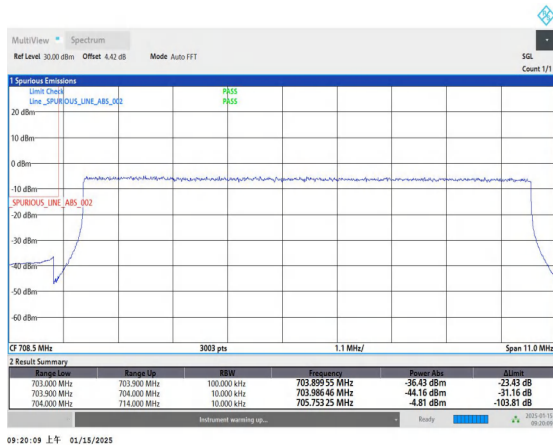
Band17_10MHz_QPSK_23800_50RB#0



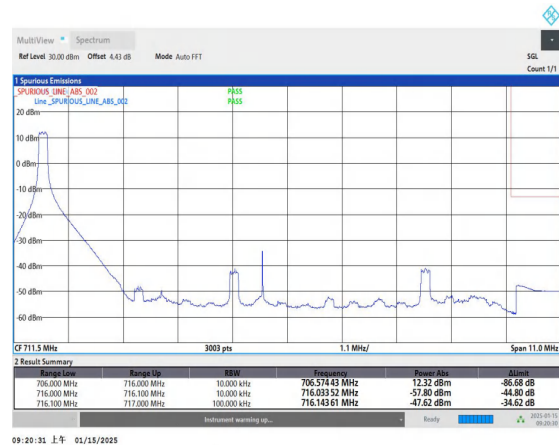
Band17_10MHz_16QAM_23780_1RB#0



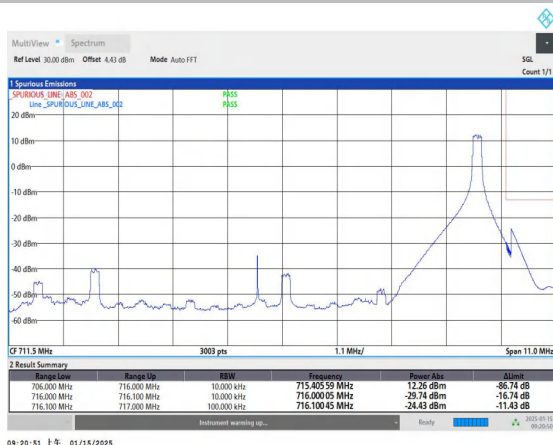
Band17_10MHz_16QAM_23780_1RB#49



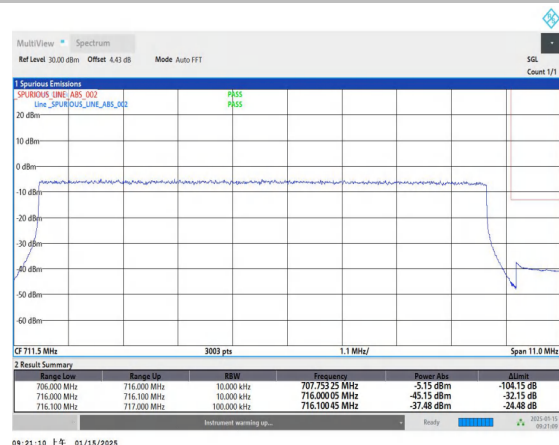
Band17_10MHz_16QAM_23780_50RB#0



Band17_10MHz_16QAM_23800_1RB#0



Band17_10MHz_16QAM_23800_1RB#49



Band17_10MHz_16QAM_23800_50RB#0



Appendix E: Conducted Spurious Emission

Test Result

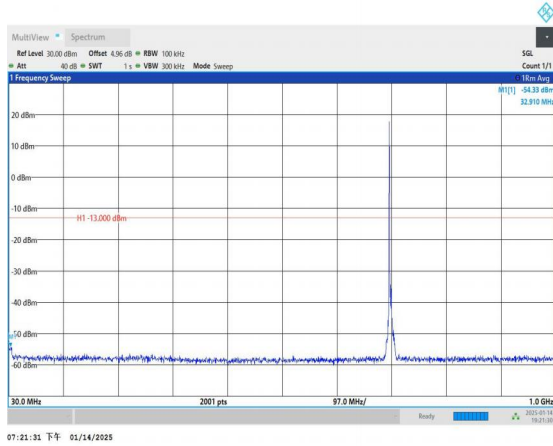
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band17	5MHz	QPSK	23755	1RB#0	30~1000	-54.33	PASS
Band17	5MHz	QPSK	23755	1RB#0	1000~3000	-38.80	PASS
Band17	5MHz	QPSK	23755	1RB#0	3000~10000	-37.73	PASS
Band17	5MHz	QPSK	23790	1RB#0	30~1000	-54.22	PASS
Band17	5MHz	QPSK	23790	1RB#0	1000~3000	-39.03	PASS
Band17	5MHz	QPSK	23790	1RB#0	3000~10000	-37.32	PASS
Band17	5MHz	QPSK	23825	1RB#0	30~1000	-53.72	PASS
Band17	5MHz	QPSK	23825	1RB#0	1000~3000	-38.79	PASS
Band17	5MHz	QPSK	23825	1RB#0	3000~10000	-37.67	PASS
Band17	5MHz	16QAM	23755	1RB#0	30~1000	-54.31	PASS
Band17	5MHz	16QAM	23755	1RB#0	1000~3000	-38.99	PASS
Band17	5MHz	16QAM	23755	1RB#0	3000~10000	-37.44	PASS
Band17	5MHz	16QAM	23790	1RB#0	30~1000	-54.06	PASS
Band17	5MHz	16QAM	23790	1RB#0	1000~3000	-38.80	PASS
Band17	5MHz	16QAM	23790	1RB#0	3000~10000	-37.56	PASS
Band17	5MHz	16QAM	23825	1RB#0	30~1000	-54.48	PASS
Band17	5MHz	16QAM	23825	1RB#0	1000~3000	-38.79	PASS
Band17	5MHz	16QAM	23825	1RB#0	3000~10000	-37.42	PASS
Band17	10MHz	QPSK	23780	1RB#0	30~1000	-54.67	PASS
Band17	10MHz	QPSK	23780	1RB#0	1000~3000	-38.61	PASS
Band17	10MHz	QPSK	23780	1RB#0	3000~10000	-37.74	PASS
Band17	10MHz	QPSK	23790	1RB#0	30~1000	-54.44	PASS
Band17	10MHz	QPSK	23790	1RB#0	1000~3000	-38.83	PASS
Band17	10MHz	QPSK	23790	1RB#0	3000~10000	-37.84	PASS
Band17	10MHz	QPSK	23800	1RB#0	30~1000	-54.52	PASS
Band17	10MHz	QPSK	23800	1RB#0	1000~3000	-38.81	PASS
Band17	10MHz	QPSK	23800	1RB#0	3000~10000	-36.83	PASS
Band17	10MHz	16QAM	23780	1RB#0	30~1000	-54.43	PASS
Band17	10MHz	16QAM	23780	1RB#0	1000~3000	-38.78	PASS
Band17	10MHz	16QAM	23780	1RB#0	3000~10000	-37.37	PASS
Band17	10MHz	16QAM	23790	1RB#0	30~1000	-54.09	PASS
Band17	10MHz	16QAM	23790	1RB#0	1000~3000	-38.88	PASS
Band17	10MHz	16QAM	23790	1RB#0	3000~10000	-36.76	PASS
Band17	10MHz	16QAM	23800	1RB#0	30~1000	-54.80	PASS
Band17	10MHz	16QAM	23800	1RB#0	1000~3000	-38.61	PASS



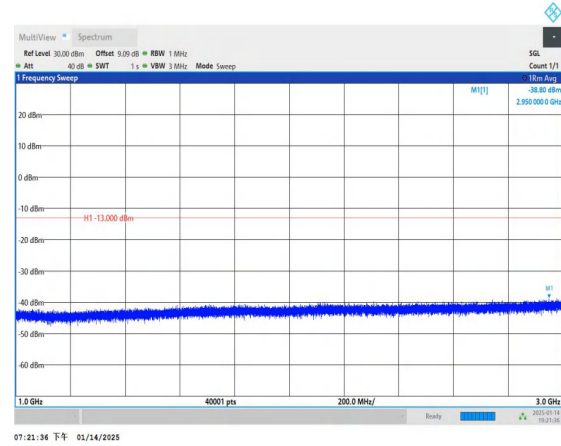
Band17	10MHz	16QAM	23800	1RB#0	3000~10000	-37.78	PASS
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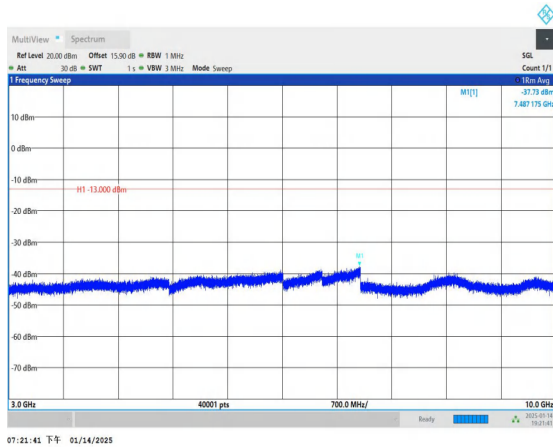
Test Graphs



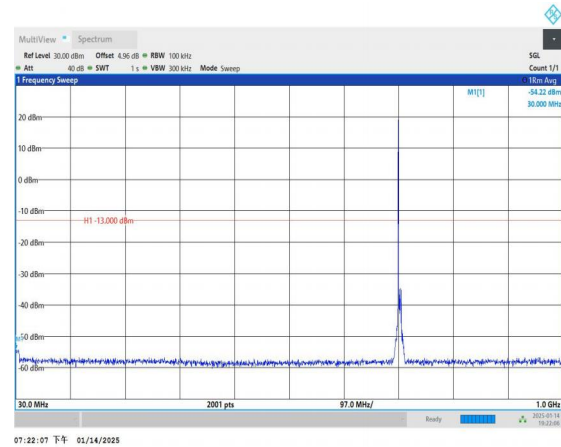
Band17_5MHz_QPSK_23755_1RB#0_30~1000_30~1000



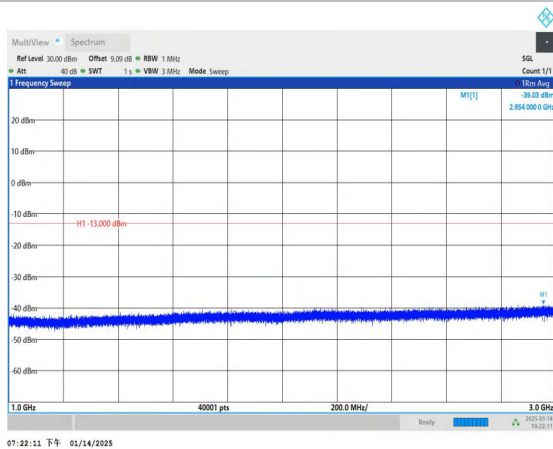
Band17_5MHz_QPSK_23755_1RB#0_1000~3000_1000~3000



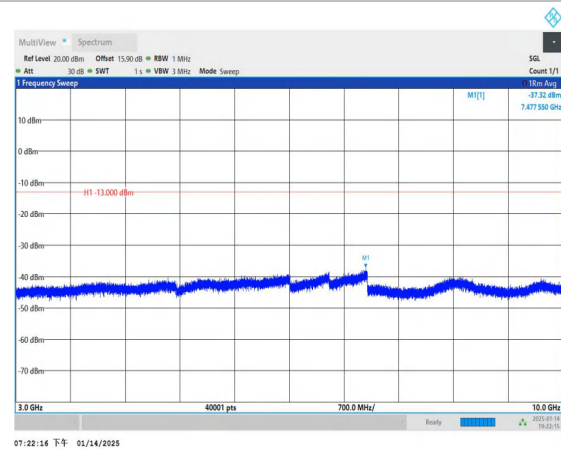
Band17_5MHz_QPSK_23755_1RB#0_3000~10000_3000~1000
0



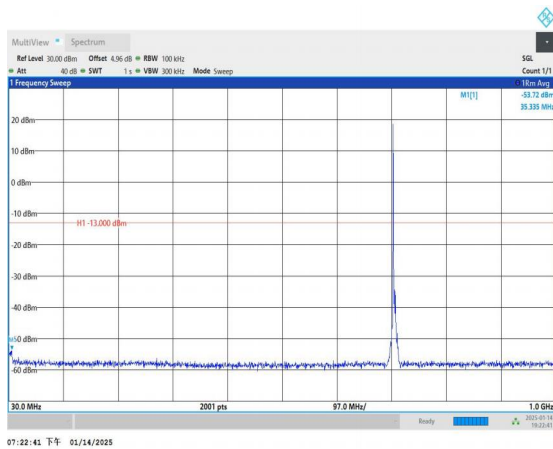
Band17_5MHz_QPSK_23790_1RB#0_30~1000_30~1000



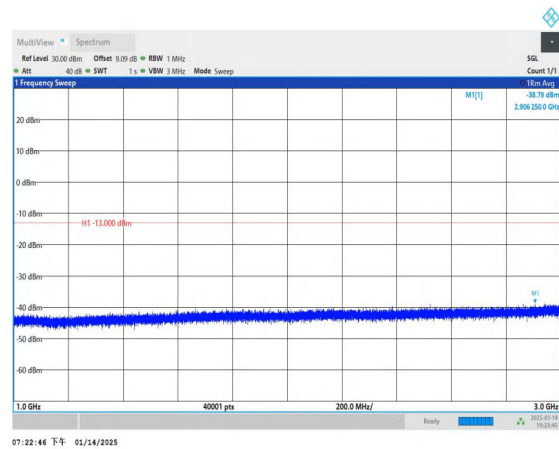
Band17_5MHz_QPSK_23790_1RB#0_1000~3000_1000~3000



Band17_5MHz_QPSK_23790_1RB#0_3000~10000_3000~1000
0



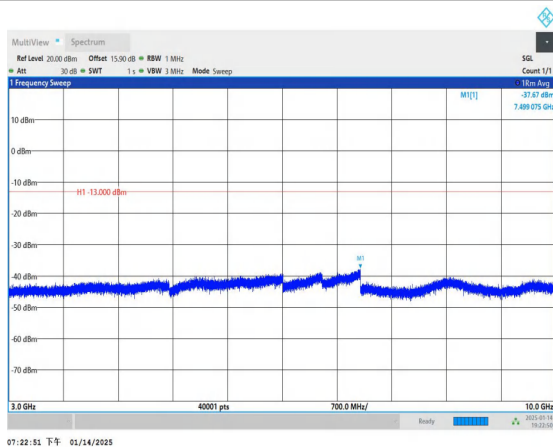
07:22:41 下午 01/14/2025



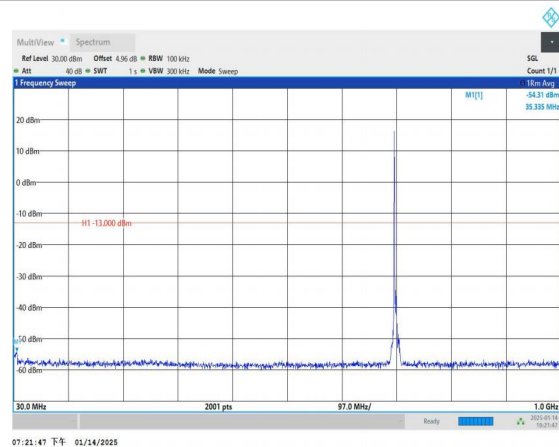
07:22:46 下午 01/14/2025

Band17_5MHz_QPSK_23825_1RB#0_30~1000_30~1000

Band17_5MHz_QPSK_23825_1RB#0_1000~3000_1000~3000



07:22:51 下午 01/14/2025

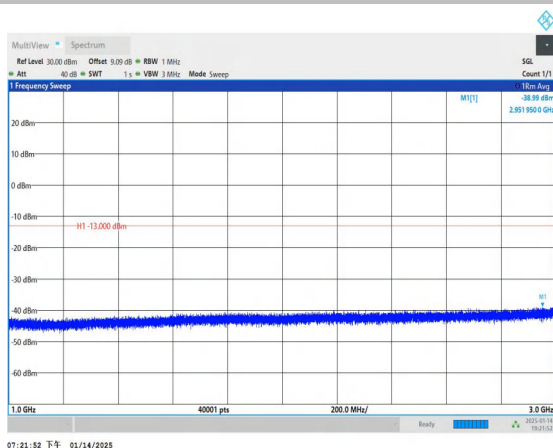


07:21:47 下午 01/14/2025

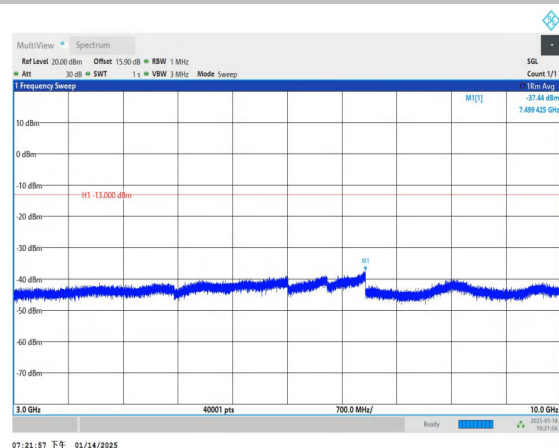
Band17_5MHz_QPSK_23825_1RB#0_3000~10000_3000~1000

Band17_5MHz_16QAM_23755_1RB#0_30~1000_30~1000

0



07:21:52 下午 01/14/2025



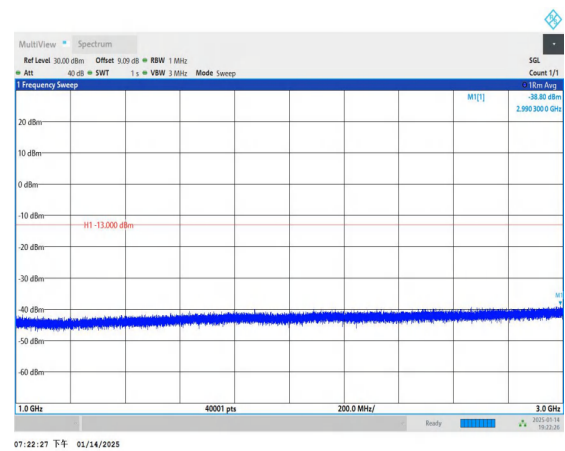
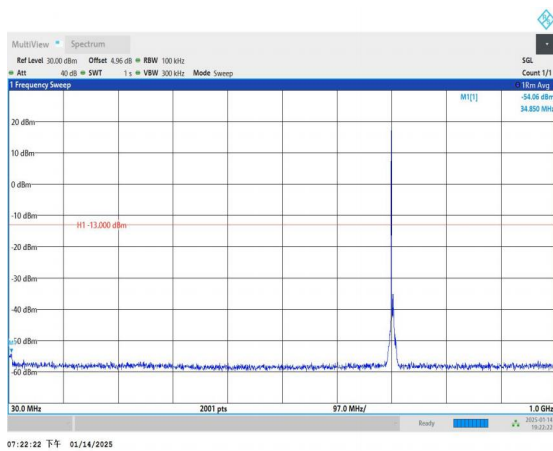
07:21:57 下午 01/14/2025

Band17_5MHz_16QAM_23755_1RB#0_1000~3000_1000~300

Band17_5MHz_16QAM_23755_1RB#0_3000~10000_3000~1000

0

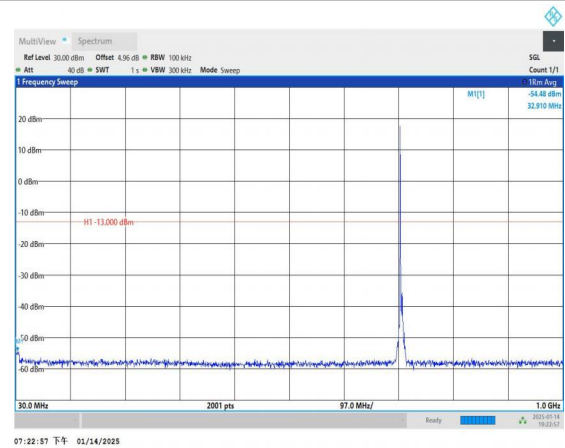
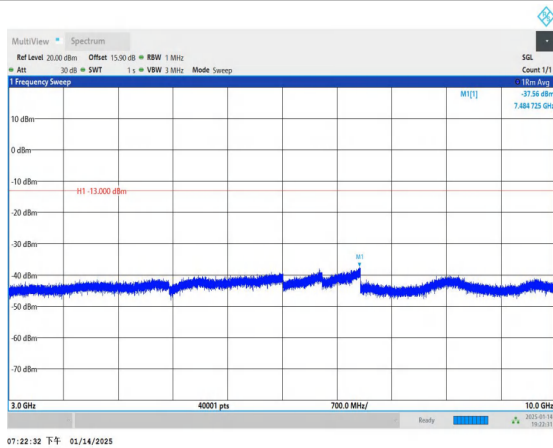
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Band17_5MHz_16QAM_23790_1RB#0_30~1000_30~1000

Band17_5MHz_16QAM_23790_1RB#0_1000~3000_1000~3000

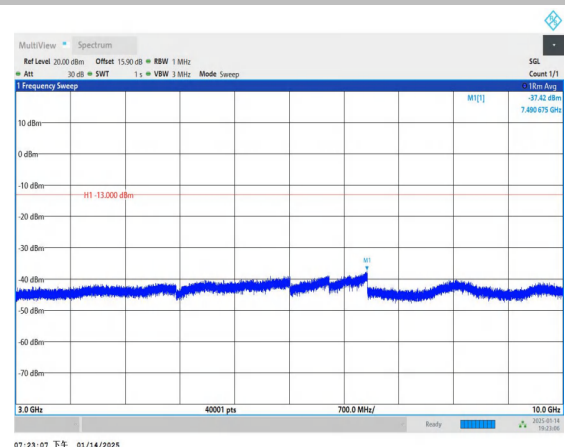
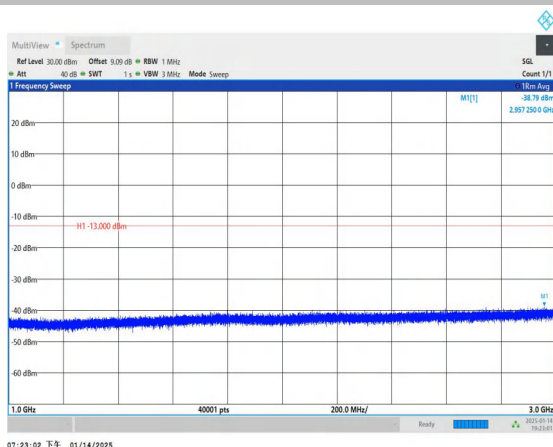
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Band17_5MHz_16QAM_23790_1RB#0_3000~10000_3000~10000

Band17_5MHz_16QAM_23825_1RB#0_30~1000_30~1000

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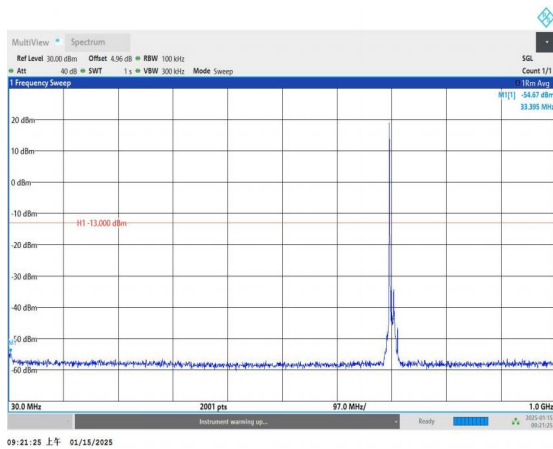


Band17_5MHz_16QAM_23825_1RB#0_1000~3000_1000~3000

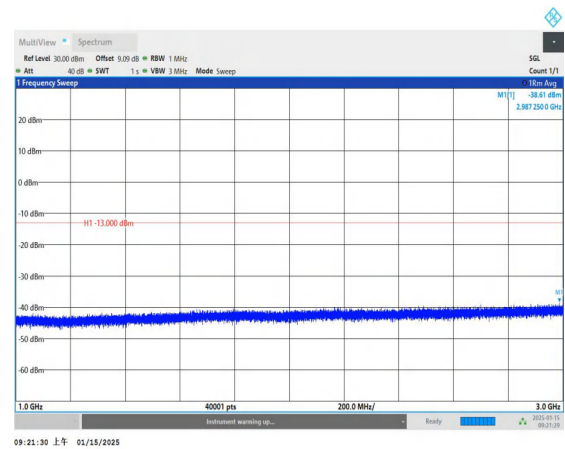
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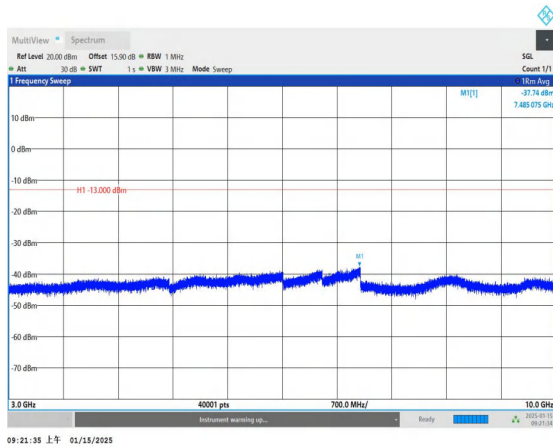
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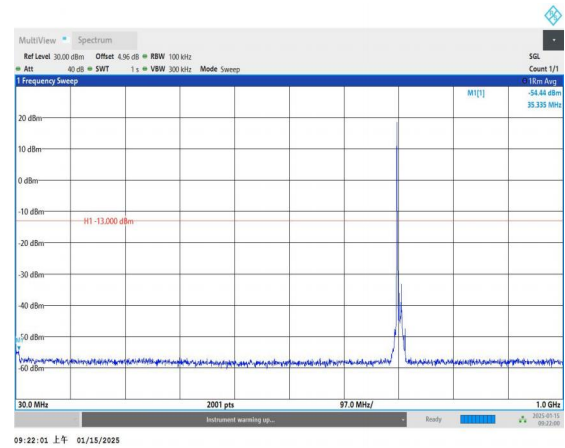
Band17_10MHz_QPSK_23780_1RB#0_30~1000_30~1000



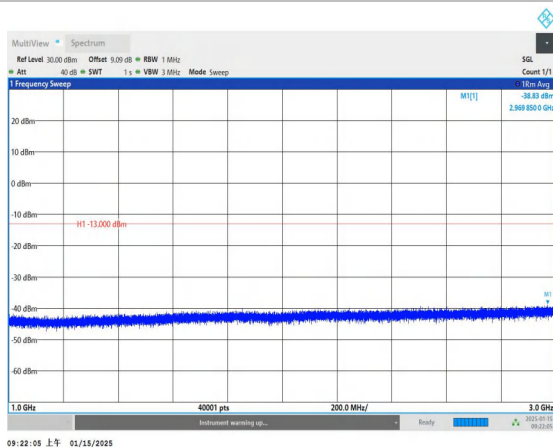
Band17_10MHz_QPSK_23780_1RB#0_1000~3000_1000~3000



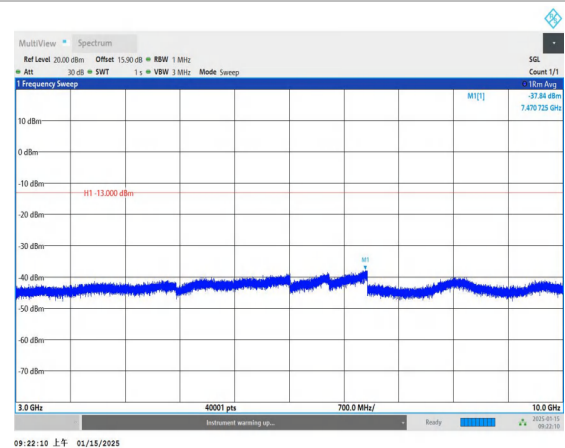
Band17_10MHz_QPSK_23780_1RB#0_3000~10000_3000~10000



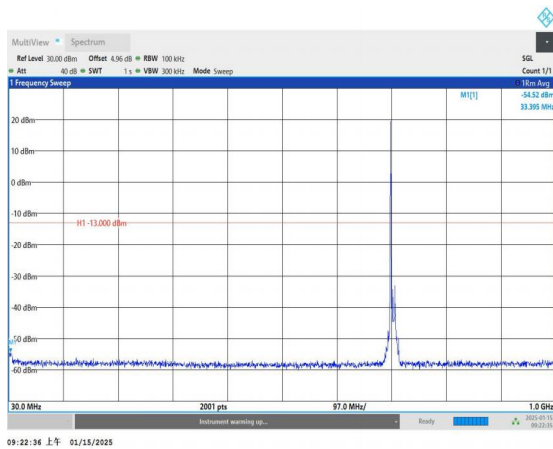
Band17_10MHz_QPSK_23790_1RB#0_30~1000_30~1000



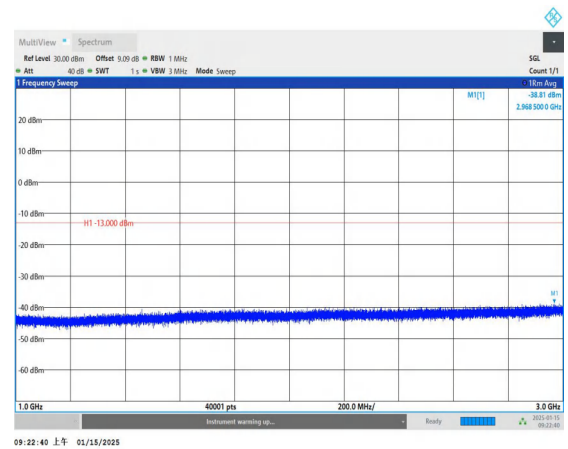
Band17_10MHz_QPSK_23790_1RB#0_1000~3000_1000~3000



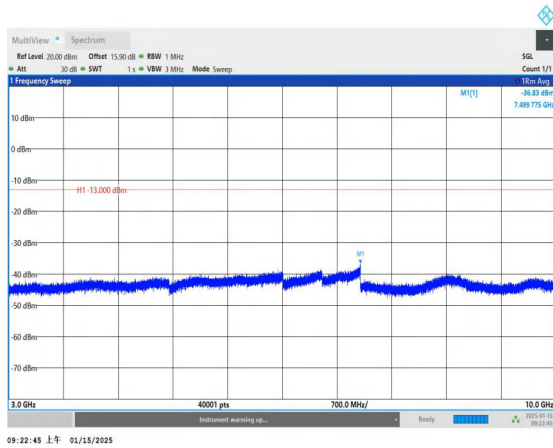
Band17_10MHz_QPSK_23790_1RB#0_3000~10000_3000~10000



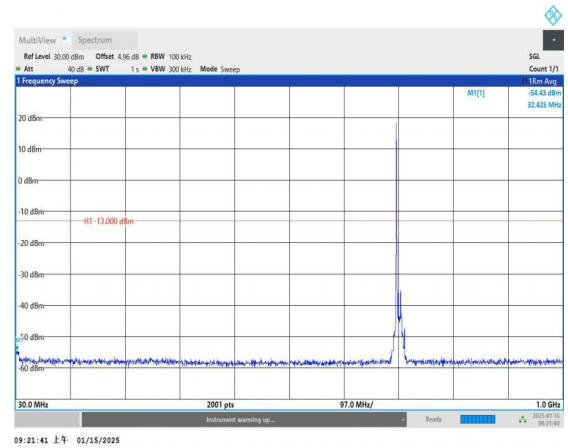
Band17_10MHz_QPSK_23800_1RB#0_30~1000_30~1000



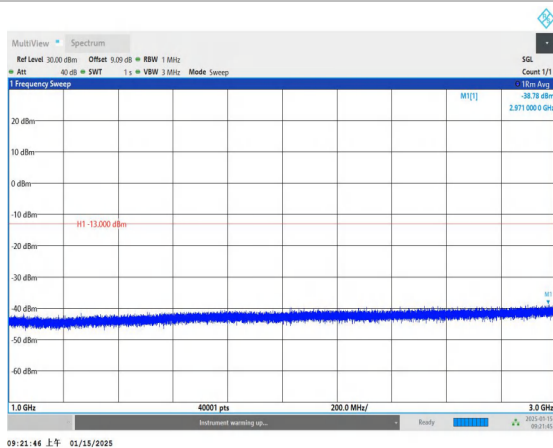
Band17_10MHz_QPSK_23800_1RB#0_1000~3000_1000~3000



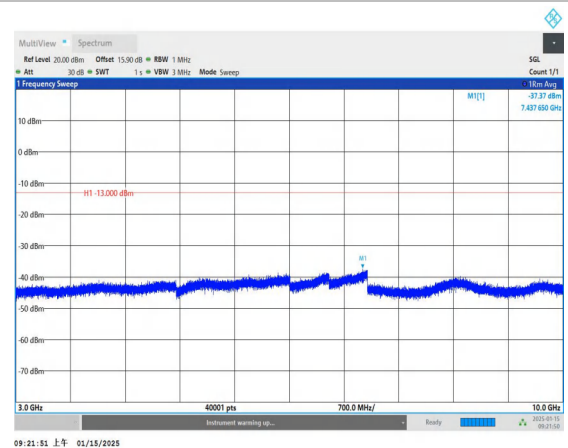
Band17_10MHz_QPSK_23800_1RB#0_3000~10000_3000~10000



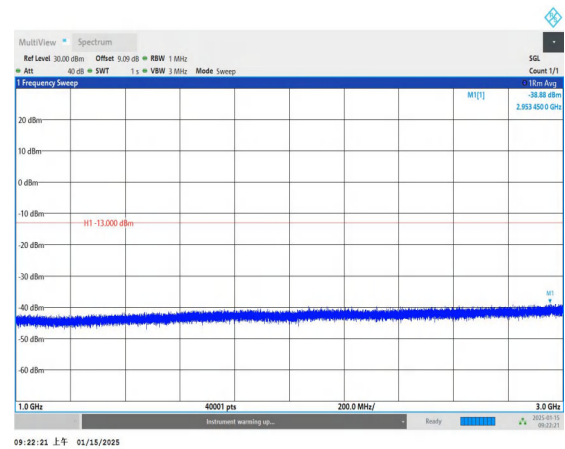
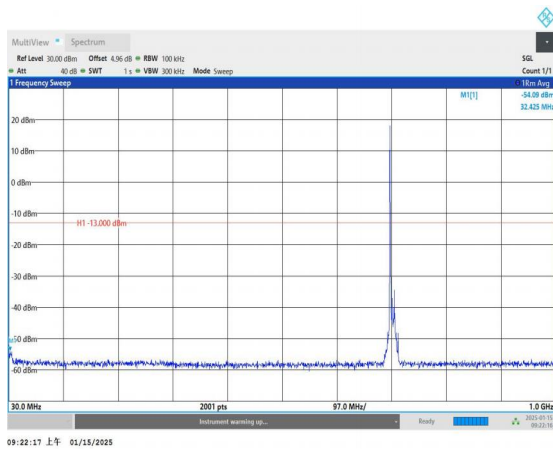
Band17_10MHz_16QAM_23780_1RB#0_30~1000_30~1000



Band17_10MHz_16QAM_23780_1RB#0_1000~3000_1000~3000

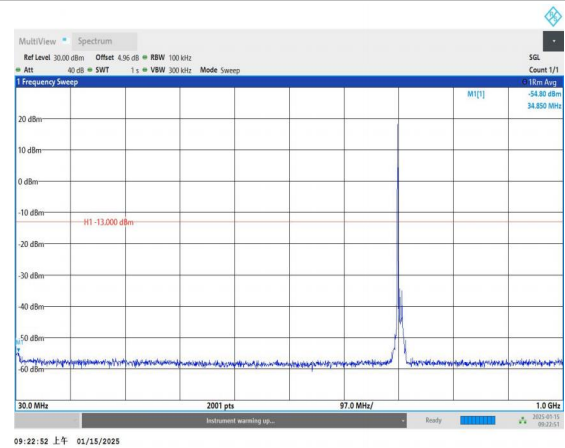
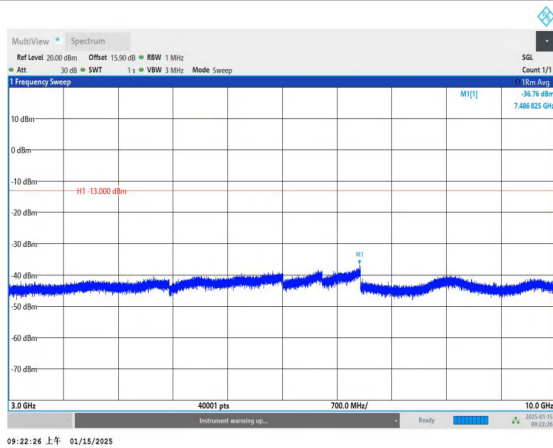


Band17_10MHz_16QAM_23780_1RB#0_3000~10000_3000~10000



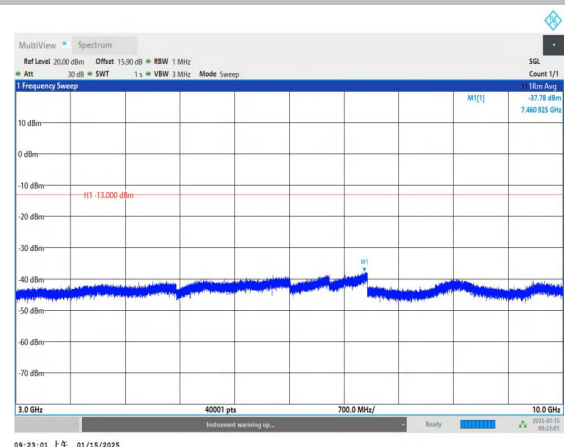
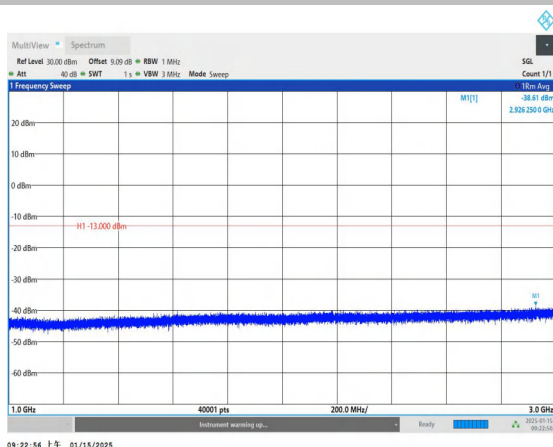
Band17_10MHz_16QAM_23790_1RB#0_30~1000_30~1000

Band17_10MHz_16QAM_23790_1RB#0_1000~3000_1000~3000



Band17_10MHz_16QAM_23790_1RB#0_3000~10000_3000~10000

Band17_10MHz_16QAM_23800_1RB#0_30~1000_30~1000



Band17_10MHz_16QAM_23800_1RB#0_1000~3000_1000~3000

Band17_10MHz_16QAM_23800_1RB#0_3000~10000_3000~10000



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth h	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	VN	NT	-5.67	-0.008025	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VL	NT	-6.88	-0.009738	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	VH	NT	-6.39	-0.009045	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VN	NT	-2.50	-0.003521	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VL	NT	-2.93	-0.004127	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	VH	NT	-2.04	-0.002873	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VN	NT	1.30	0.001822	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VL	NT	-8.05	-0.011282	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	VH	NT	-7.04	-0.009867	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VN	NT	-6.10	-0.008634	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VL	NT	-4.01	-0.005676	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	VH	NT	-1.14	-0.001614	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VN	NT	-6.63	-0.009338	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VL	NT	-5.26	-0.007408	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	VH	NT	-6.69	-0.009423	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VN	NT	-1.33	-0.001864	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VL	NT	-2.66	-0.003728	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	VH	NT	-1.50	-0.002102	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VN	NT	-2.99	-0.004217	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VL	NT	3.73	0.005261	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	VH	NT	-1.77	-0.002496	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VN	NT	4.16	0.005859	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VL	NT	-3.55	-0.005000	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	VH	NT	-5.00	-0.007042	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VN	NT	-3.42	-0.004810	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VL	NT	2.79	0.003924	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	VH	NT	2.17	0.003052	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VN	NT	-2.03	-0.002863	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VL	NT	-4.05	-0.005712	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	VH	NT	-3.39	-0.004781	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VN	NT	-2.00	-0.002817	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VL	NT	2.28	0.003211	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	VH	NT	-3.09	-0.004352	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VN	NT	-6.67	-0.009381	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	VL	NT	-2.36	-0.003319	±2.5	PASS



Band17	10MHz	16QAM	23800	50RB#0	VH	NT	-3.26	-0.004585	±2.5	PASS
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Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band17	5MHz	QPSK	23755	25RB#0	NV	-30	-1.61	-0.002279	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-20	2.05	0.002902	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	-10	3.14	0.004444	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	0	-4.18	-0.005916	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	10	-4.37	-0.006185	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	20	-4.51	-0.006384	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	30	-5.34	-0.007558	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	40	-3.69	-0.005223	±2.5	PASS
Band17	5MHz	QPSK	23755	25RB#0	NV	50	-3.96	-0.005605	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-30	-2.00	-0.002817	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-20	-5.26	-0.007408	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	-10	-6.10	-0.008592	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	0	-6.02	-0.008479	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	10	-6.74	-0.009493	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	20	-2.78	-0.003915	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	30	1.68	0.002366	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	40	1.54	0.002169	±2.5	PASS
Band17	5MHz	QPSK	23790	25RB#0	NV	50	-4.70	-0.006620	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-30	-3.62	-0.005074	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-20	-2.78	-0.003896	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	-10	-3.08	-0.004317	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	0	-2.45	-0.003434	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	10	-3.98	-0.005578	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	20	-4.96	-0.006952	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	30	-4.93	-0.006910	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	40	-5.18	-0.007260	±2.5	PASS
Band17	5MHz	QPSK	23825	25RB#0	NV	50	-3.97	-0.005564	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-30	-2.72	-0.003850	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-20	-3.83	-0.005421	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	-10	-3.62	-0.005124	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	0	-2.15	-0.003043	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	10	-1.21	-0.001713	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	20	-3.64	-0.005152	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	30	-3.40	-0.004812	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	40	-2.76	-0.003907	±2.5	PASS
Band17	5MHz	16QAM	23755	25RB#0	NV	50	-6.23	-0.008818	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-30	1.28	0.001803	±2.5	PASS



Band17	5MHz	16QAM	23790	25RB#0	NV	-20	-1.83	-0.002577	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	-10	-1.03	-0.001451	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	0	-4.64	-0.006535	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	10	-5.36	-0.007549	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	20	-4.82	-0.006789	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	30	-4.39	-0.006183	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	40	-4.56	-0.006423	±2.5	PASS
Band17	5MHz	16QAM	23790	25RB#0	NV	50	-3.23	-0.004549	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-30	-1.33	-0.001864	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-20	2.19	0.003069	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	-10	-2.85	-0.003994	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	0	-4.73	-0.006629	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	10	-4.26	-0.005971	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	20	-4.83	-0.006769	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	30	-4.19	-0.005872	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	40	-4.62	-0.006475	±2.5	PASS
Band17	5MHz	16QAM	23825	25RB#0	NV	50	-3.98	-0.005578	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-30	-5.93	-0.008364	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-20	-4.12	-0.005811	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	-10	-2.14	-0.003018	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	0	-1.92	-0.002708	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	10	-3.99	-0.005628	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	20	-3.45	-0.004866	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	30	-5.23	-0.007377	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	40	-2.21	-0.003117	±2.5	PASS
Band17	10MHz	QPSK	23780	50RB#0	NV	50	2.01	0.002835	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-30	-4.68	-0.006592	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-20	-5.53	-0.007789	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	-10	-5.67	-0.007986	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	0	-3.61	-0.005085	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	10	2.57	0.003620	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	20	-5.41	-0.007620	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	30	-4.29	-0.006042	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	40	-7.09	-0.009986	±2.5	PASS
Band17	10MHz	QPSK	23790	50RB#0	NV	50	-5.44	-0.007662	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-30	-6.13	-0.008622	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-20	-2.75	-0.003868	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	-10	-4.76	-0.006695	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	0	-4.35	-0.006118	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	10	1.88	0.002644	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	20	-6.23	-0.008762	±2.5	PASS



Band17	10MHz	QPSK	23800	50RB#0	NV	30	-5.13	-0.007215	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	40	-4.86	-0.006835	±2.5	PASS
Band17	10MHz	QPSK	23800	50RB#0	NV	50	-6.04	-0.008495	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-30	-4.97	-0.007010	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-20	3.11	0.004386	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	-10	2.54	0.003583	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	0	-1.92	-0.002708	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	10	-4.29	-0.006051	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	20	-4.94	-0.006968	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	30	-0.94	-0.001326	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	40	-4.54	-0.006403	±2.5	PASS
Band17	10MHz	16QAM	23780	50RB#0	NV	50	-4.81	-0.006784	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-30	-7.35	-0.010352	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-20	-5.97	-0.008408	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	-10	-3.08	-0.004338	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	0	-4.62	-0.006507	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	10	-6.80	-0.009577	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	20	-6.65	-0.009366	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	30	-3.11	-0.004380	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	40	1.59	0.002239	±2.5	PASS
Band17	10MHz	16QAM	23790	50RB#0	NV	50	2.77	0.003901	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-30	-6.50	-0.009142	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-20	-3.92	-0.005513	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	-10	-4.62	-0.006498	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	0	-3.76	-0.005288	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	10	-3.57	-0.005021	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	20	-3.91	-0.005499	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	30	-6.70	-0.009423	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	40	-4.67	-0.006568	±2.5	PASS
Band17	10MHz	16QAM	23800	50RB#0	NV	50	-6.45	-0.009072	±2.5	PASS

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