



Appendix A: Effective (Isotropic) Radiated Power Output Data

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	EIRP(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	23.19	23.93	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	23.19	23.93	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#49	22.72	23.46	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	21.07	21.81	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#12	21.31	22.05	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#25	20.36	21.10	PASS
40(2305-2315)	5MHz	QPSK	38725	50RB#0	20.88	21.62	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	22.62	23.36	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#24	22.28	23.02	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#49	22.75	23.49	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	20.89	21.63	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#12	20.50	21.24	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#25	21.09	21.83	PASS
40(2305-2315)	5MHz	QPSK	38750	50RB#0	20.43	21.17	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	22.86	23.60	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	22.62	23.36	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#49	22.37	23.11	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	19.84	20.58	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#12	20.10	20.84	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#25	19.93	20.67	PASS
40(2305-2315)	5MHz	QPSK	38775	50RB#0	20.43	21.17	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	21.78	22.52	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#24	22.31	23.05	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#49	23.11	23.85	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	19.18	19.92	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#12	20.13	20.87	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#25	20.40	21.14	PASS
40(2305-2315)	5MHz	16QAM	38725	50RB#0	20.24	20.98	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#0	22.19	22.93	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#24	22.65	23.39	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#49	23.06	23.80	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	20.20	20.94	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#12	21.07	21.81	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#25	20.58	21.32	PASS
40(2305-2315)	5MHz	16QAM	38750	50RB#0	21.09	21.83	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	21.39	22.13	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	22.10	22.84	PASS



40(2305-2315)	5MHz	16QAM	38775	1RB#49	22.43	23.17	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	19.72	20.46	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#12	20.97	21.71	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#25	20.39	21.13	PASS
40(2305-2315)	5MHz	16QAM	38775	50RB#0	20.41	21.15	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	22.81	23.55	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#24	22.86	23.60	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	22.76	23.50	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#0	20.29	21.03	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#12	19.58	20.32	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#25	19.92	20.66	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	19.42	20.16	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	22.69	23.43	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#24	21.62	22.36	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#49	21.17	21.91	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#0	20.08	20.82	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#12	19.35	20.09	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#25	19.49	20.23	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	18.19	18.93	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	23.57	24.31	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	22.59	23.33	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#49	23.06	23.80	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	20.04	20.78	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#12	20.04	20.78	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#25	20.27	21.01	PASS
40(2350-2360)	5MHz	QPSK	39175	50RB#0	20.11	20.85	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	22.76	23.50	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#24	23.36	24.10	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#49	22.76	23.50	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	20.05	20.79	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#12	20.44	21.18	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#25	20.76	21.50	PASS
40(2350-2360)	5MHz	QPSK	39200	50RB#0	21.24	21.98	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	23.01	23.75	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	23.68	24.42	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#49	22.50	23.24	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	20.73	21.47	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#12	19.60	20.34	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#25	20.36	21.10	PASS
40(2350-2360)	5MHz	QPSK	39225	50RB#0	20.87	21.61	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	22.07	22.81	PASS



40(2350-2360)	5MHz	16QAM	39175	1RB#24	21.89	22.63	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#49	22.58	23.32	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	19.56	20.30	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#12	20.36	21.10	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#25	20.53	21.27	PASS
40(2350-2360)	5MHz	16QAM	39175	50RB#0	20.20	20.94	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	22.37	23.11	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#24	21.30	22.04	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#49	23.21	23.95	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	19.55	20.29	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#12	20.23	20.97	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#25	20.28	21.02	PASS
40(2350-2360)	5MHz	16QAM	39200	50RB#0	19.70	20.44	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	22.43	23.17	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#24	21.49	22.23	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#49	23.29	24.03	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	19.39	20.13	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#12	20.81	21.55	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#25	21.01	21.75	PASS
40(2350-2360)	5MHz	16QAM	39225	50RB#0	20.14	20.88	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	22.66	23.40	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#24	23.05	23.79	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	22.08	22.82	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#0	19.14	19.88	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#12	19.93	20.67	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#25	20.81	21.55	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	18.54	19.28	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	22.05	22.79	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#24	20.87	21.61	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#49	21.50	22.24	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#0	19.48	20.22	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#12	19.39	20.13	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#25	18.71	19.45	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	17.54	18.28	PASS

Test Result

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

PT = Conducted output power(dBm);

GT = gain of the transmitting antenna(dBi);



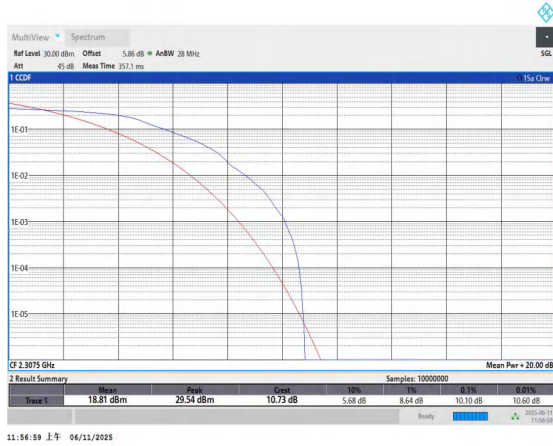
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

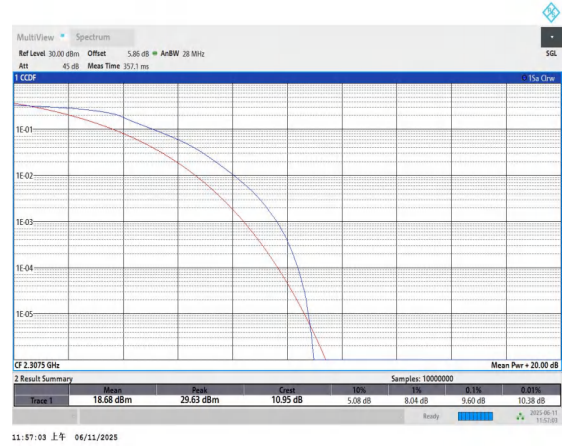
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	10.10	13	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	9.60	13	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	10.48	13	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	10.52	13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	10.24	13	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	10.26	13	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	10.64	13	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	11.02	13	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	10.90	13	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	10.38	13	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	10.10	13	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	10.66	13	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	11.12	13	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	11.06	13	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	11.22	13	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	10.50	13	PASS



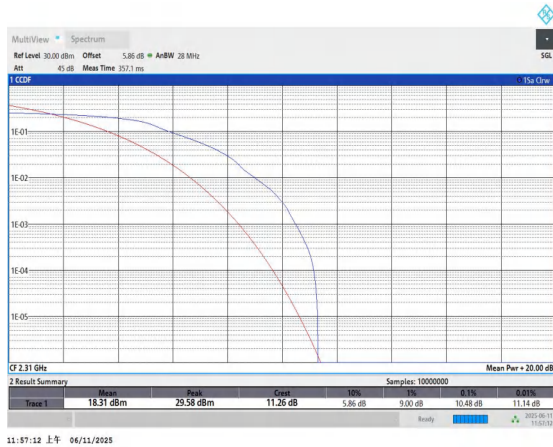
Test Graphs



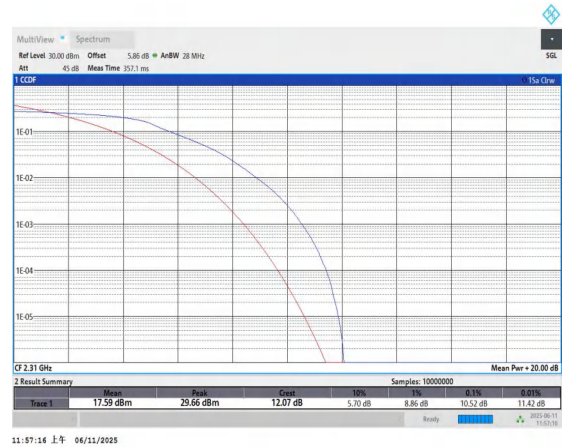
40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS



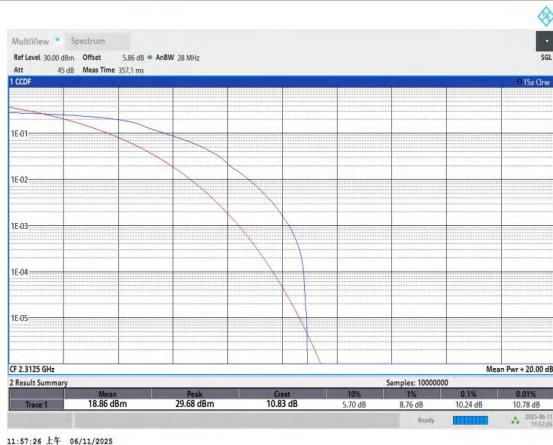
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



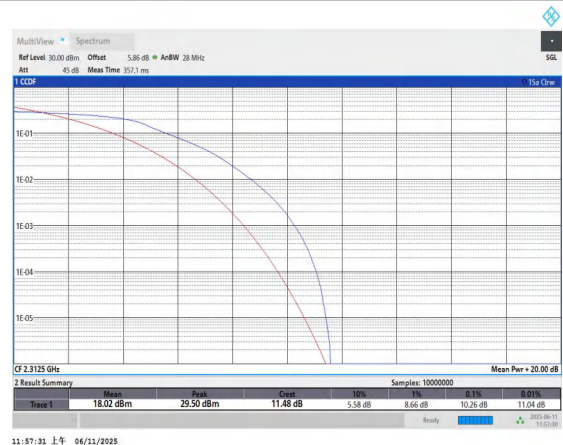
40(2305-2315)-5MHz-QPSK-38750-1RB#0-PASS



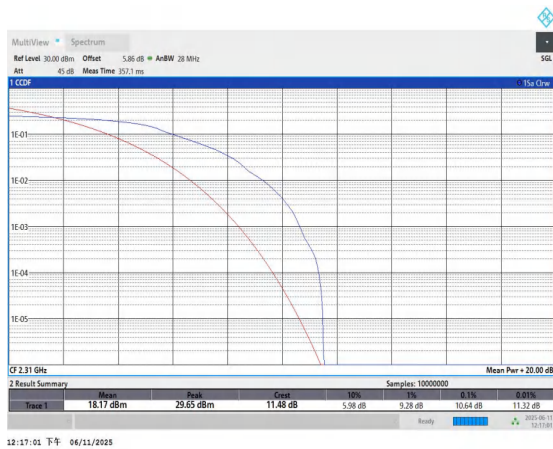
40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



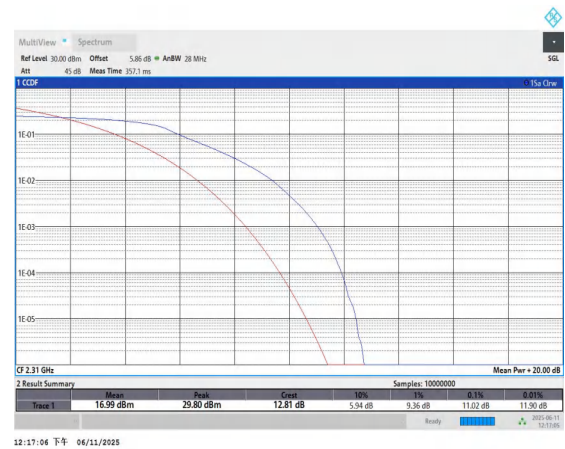
40(2305-2315)-5MHz-QPSK-38775-1RB#0-PASS



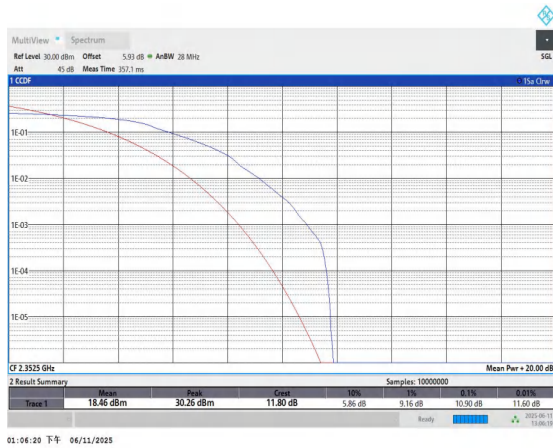
40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



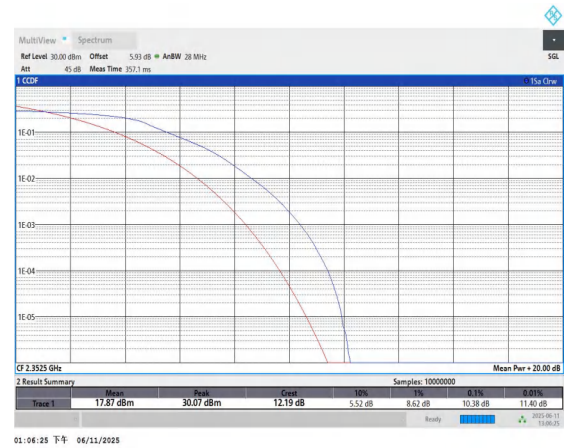
40(2305-2315)-10MHz-QPSK-38750-1RB#0-PASS



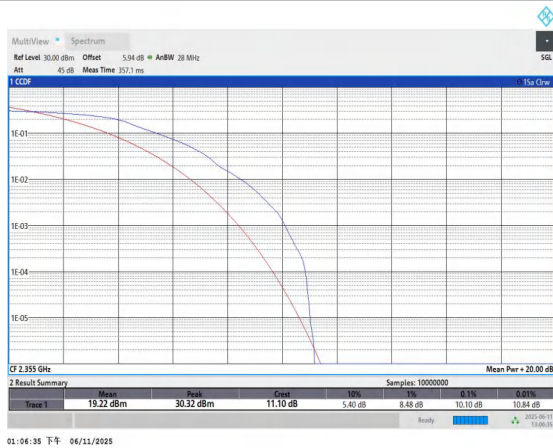
40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



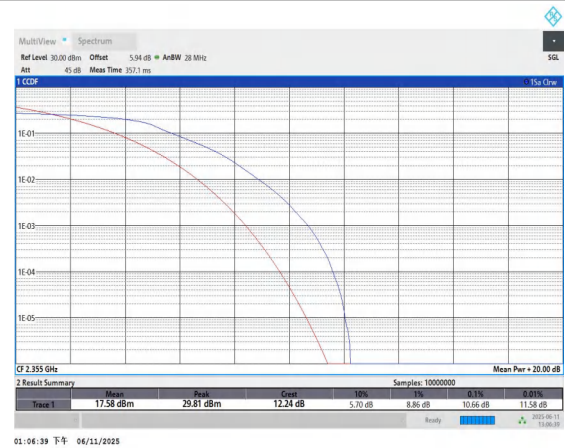
40(2350-2360)-5MHz-QPSK-39175-1RB#0-PASS



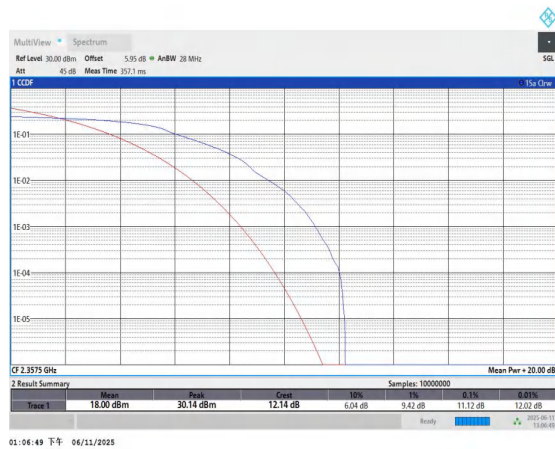
40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS



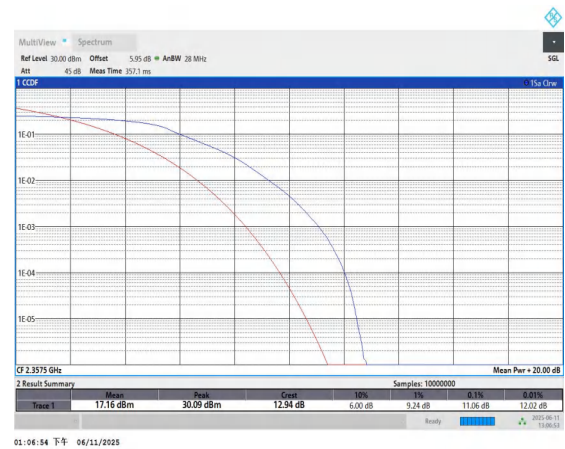
40(2350-2360)-5MHz-QPSK-39200-1RB#0-PASS



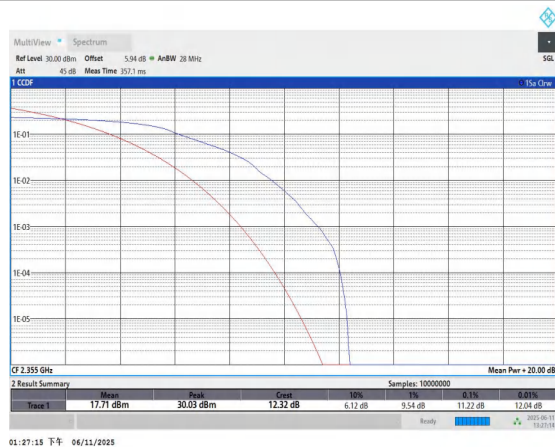
40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS



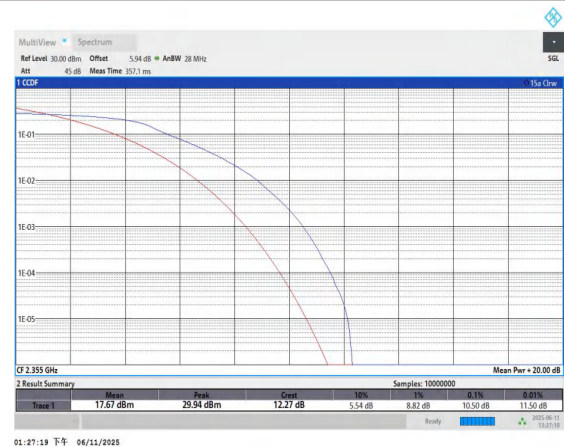
40(2350-2360)-5MHz-QPSK-39225-1RB#0-PASS



40(2350-2360)-5MHz-QPSK-39225-25RB#0-PASS



40(2350-2360)-10MHz-QPSK-39200-1RB#0-PASS



40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS



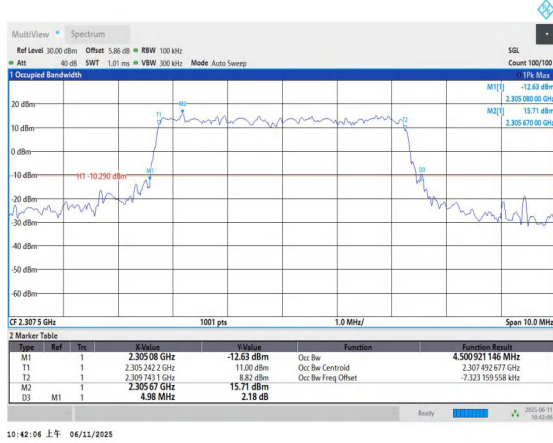
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

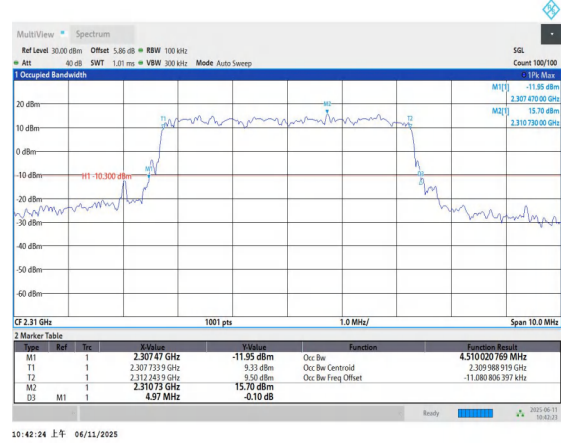
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.501	4.98	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.51	4.97	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.489	4.82	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.501	5.01	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.486	4.87	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.496	5.10	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	9.01	9.93	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	9.051	9.63	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.528	5.00	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.472	5.19	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.506	4.96	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	4.481	4.98	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	4.498	4.94	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	4.507	5.12	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	8.962	9.80	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	9.011	9.77	PASS



Test Graphs



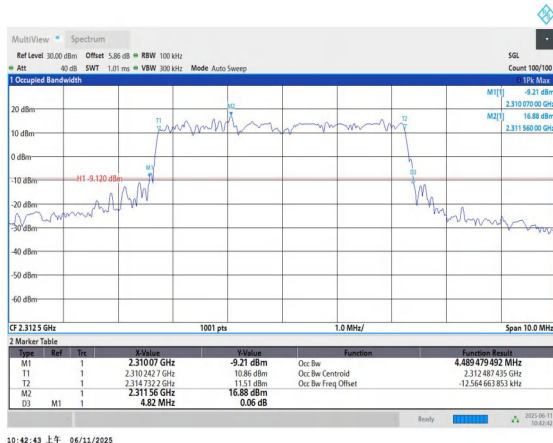
10:42:04 上午 06/11/2025



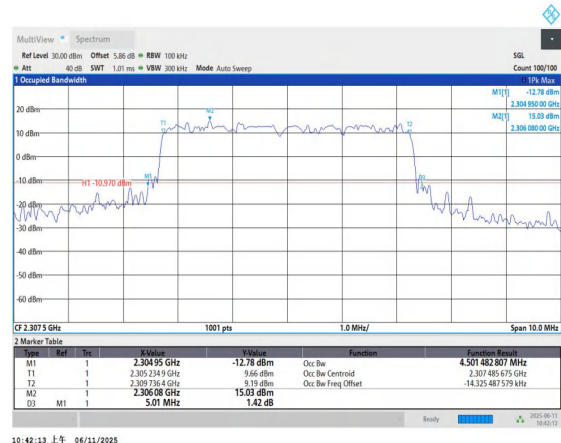
10:42:24 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS

40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



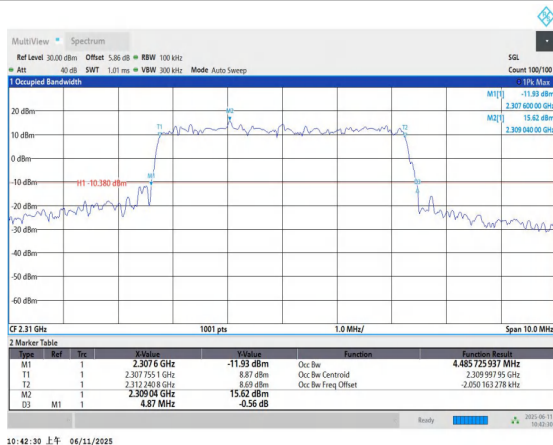
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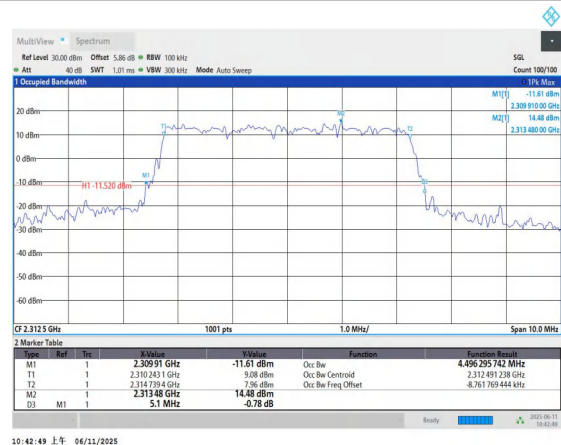
10:42:13 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS

40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



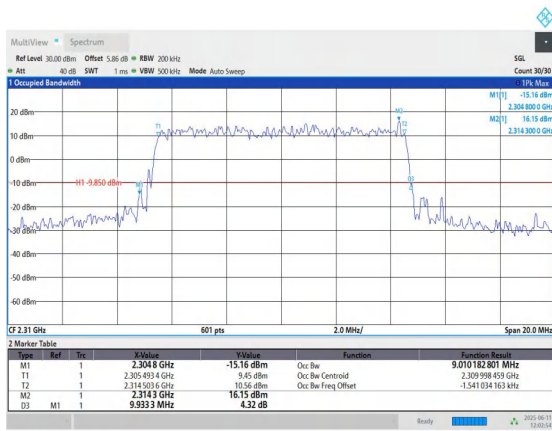
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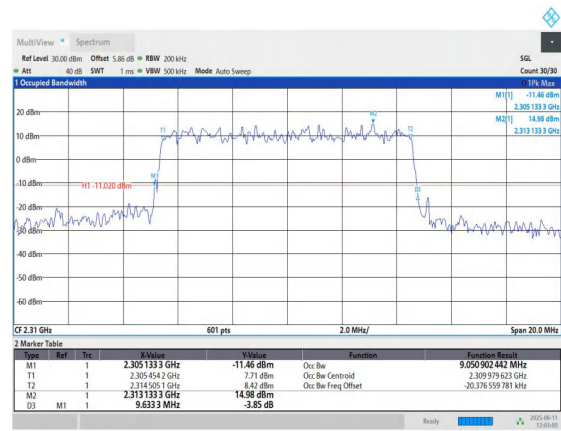
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40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS

40(2305-2315)-5MHz-16QAM-38775-25RB#0-PASS



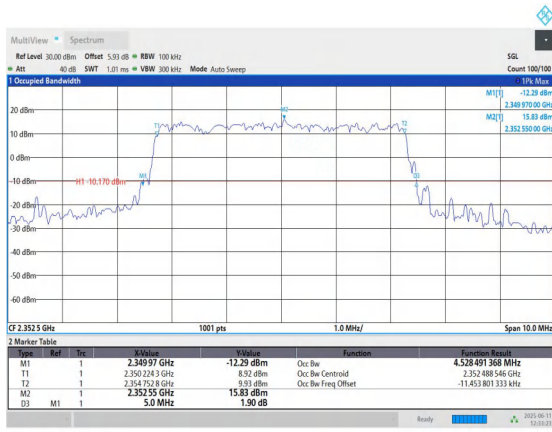
12:02:54 下午 06/11/2025



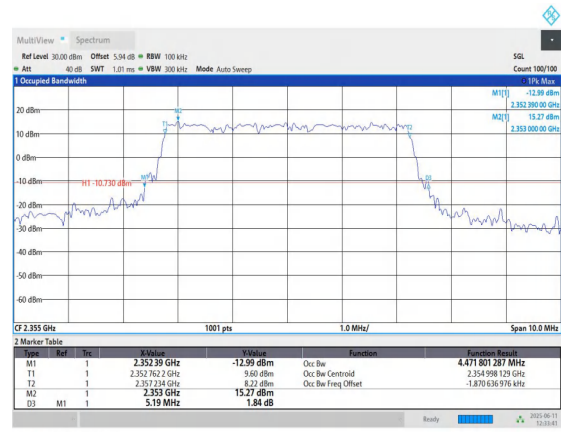
12:03:00 下午 06/11/2025

40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS

40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS



12:33:23 下午 06/11/2025



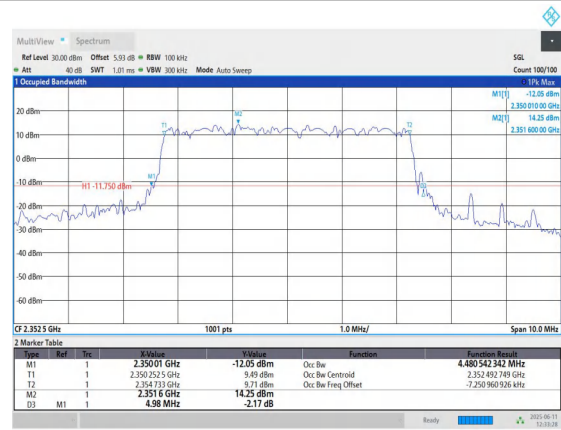
12:33:42 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS

40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS



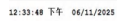
12:34:01 下午 06/11/2025



12:33:29 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39225-25RB#0-PASS

40(2350-2360)-5MHz-16QAM-39175-25RB#0-PASS



12:34:07 下午 06/11/2025

01:12:15 下午 06/11/2025

01:12:22 下午 06/11/2025

40(2350-2360)-10MHz-16QAM-39200-50RB#0-PASS



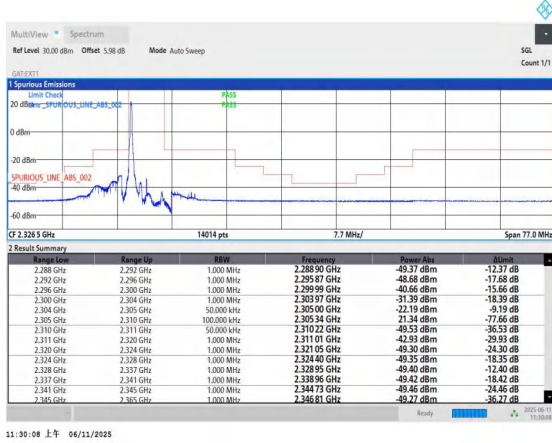
Appendix D: Band Edge

Test Result

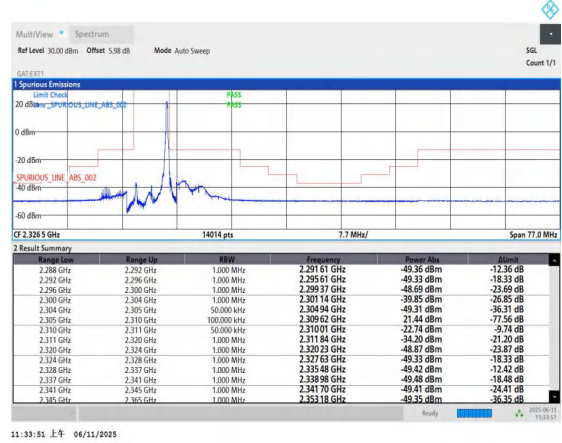
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	-22.19	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	-22.74	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	-19.16	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	-22.09	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	-21.90	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	-19.76	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	-49.26	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	-49.25	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	-37.76	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	-23.16	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	-22.79	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	-19.76	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	-23.27	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	-23.03	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	-19.95	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	-49.33	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	-49.43	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	-39.44	PASS



Test Graphs



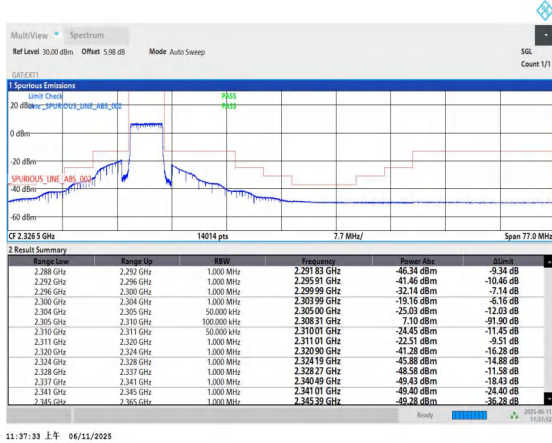
11:30:05 上午 06/11/2025



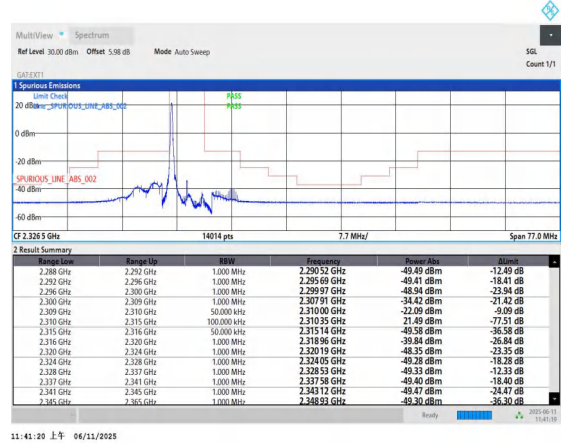
11:31:51 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS

40(2305-2315)-5MHz-QPSK-38725-1RB#24-PASS



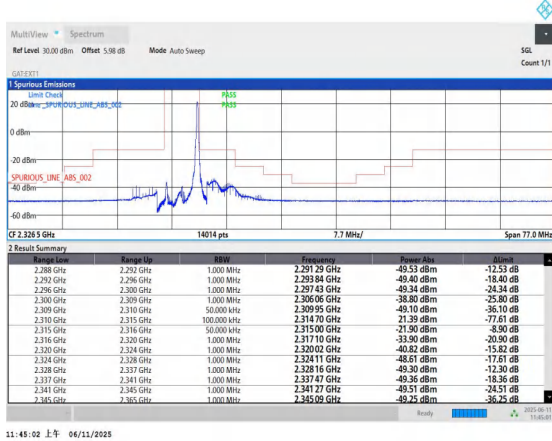
11:37:33 上午 06/11/2025



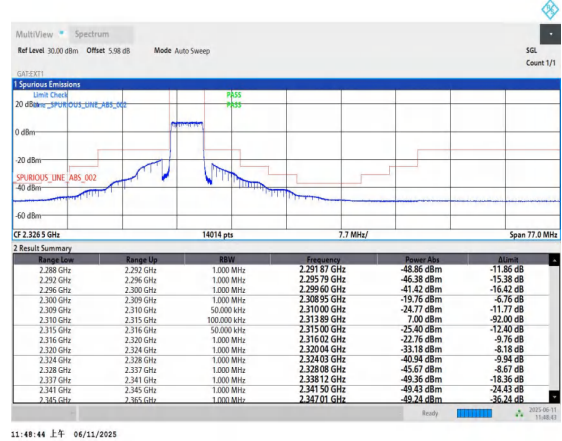
11:41:20 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS

40(2305-2315)-5MHz-QPSK-38775-1RB#0-PASS



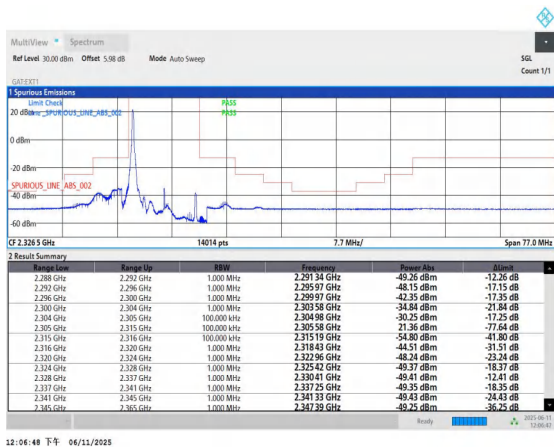
11:45:02 上午 06/11/2025



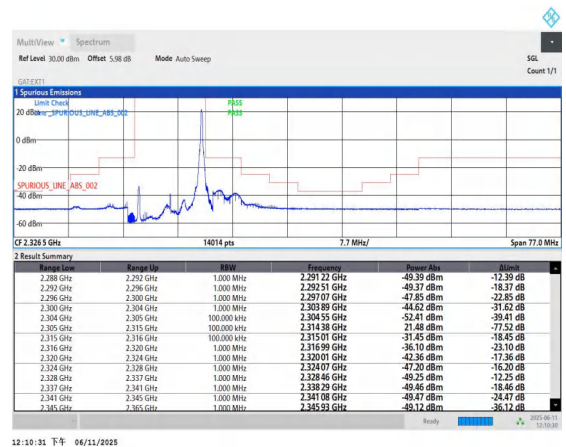
11:49:44 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38775-1RB#24-PASS

40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



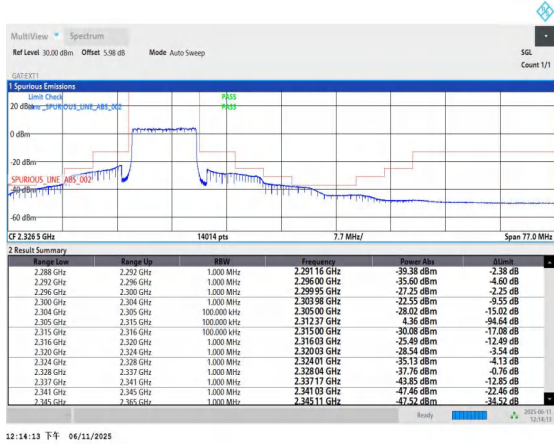
12:06:48 下午 06/11/2025



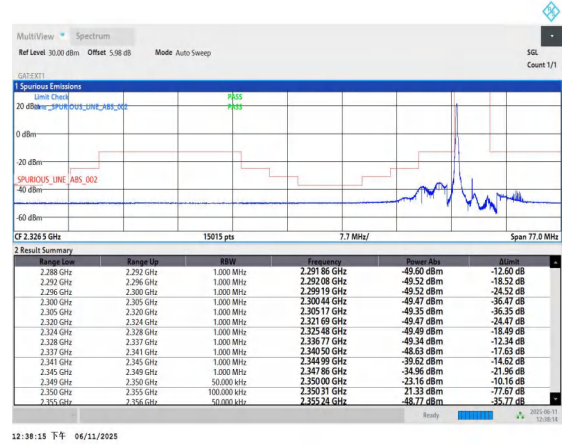
12:10:31 下午 06/11/2025

40(2305-2315)-10MHz-QPSK-38750-1RB#0-PASS

40(2305-2315)-10MHz-QPSK-38750-1RB#49-PASS



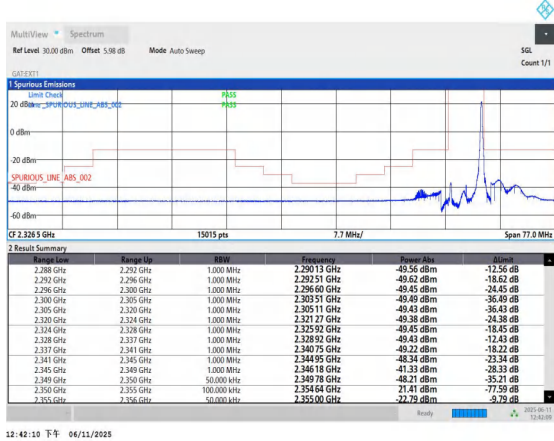
12:14:13 下午 06/11/2025



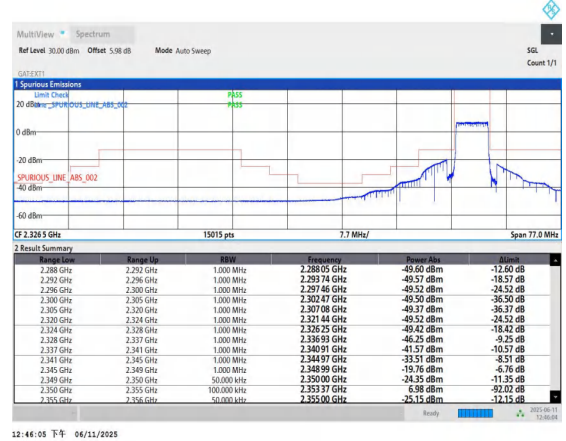
12:30:15 下午 06/11/2025

40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS

40(2305-2360)-5MHz-QPSK-39175-1RB#0-PASS



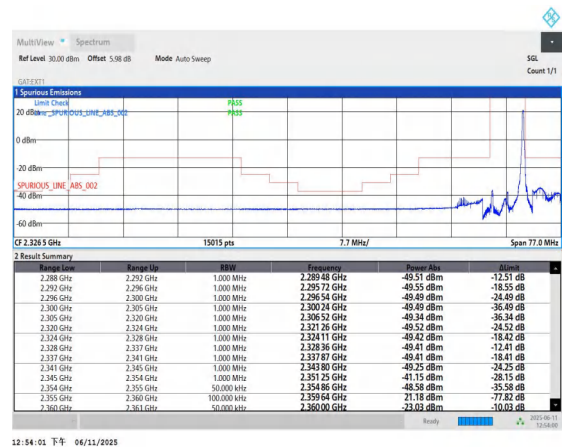
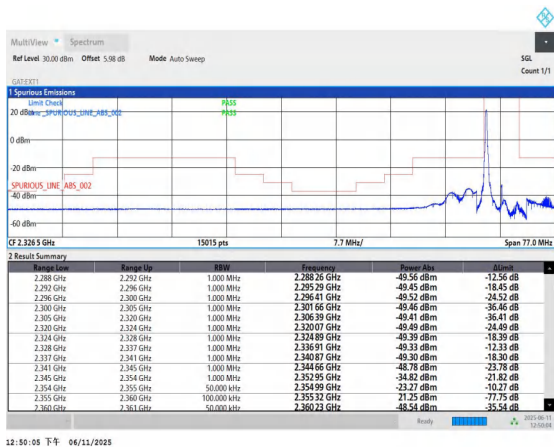
12:42:10 下午 06/11/2025



12:46:05 下午 06/11/2025

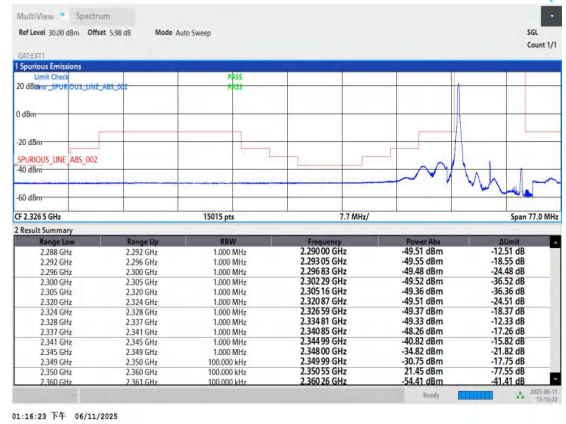
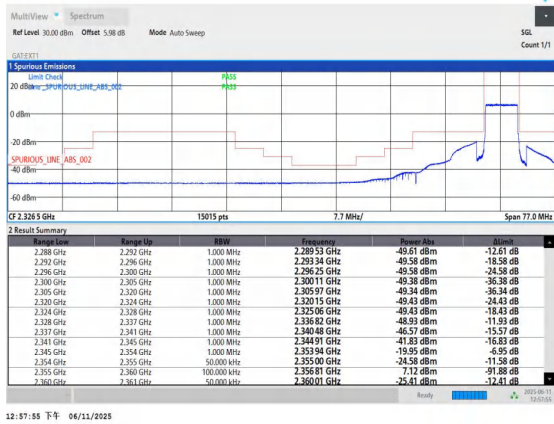
40(2305-2360)-5MHz-QPSK-39175-1RB#24-PASS

40(2305-2360)-5MHz-QPSK-39175-25RB#0-PASS



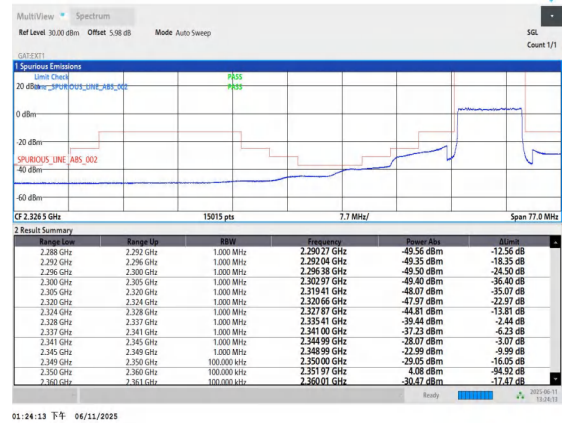
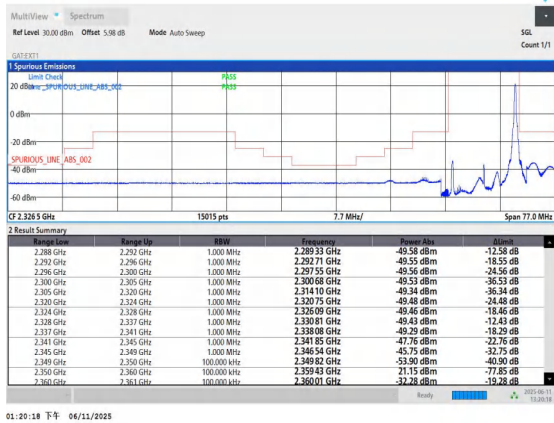
40(2350-2360)-5MHz-QPSK-39225-1RB#0-PASS

40(2350-2360)-5MHz-QPSK-39225-1RB#24-PASS



40(2350-2360)-5MHz-QPSK-39225-25RB#0-PASS

40(2350-2360)-10MHz-QPSK-39200-1RB#0-PASS



40(2350-2360)-10MHz-QPSK-39200-1RB#49-PASS

40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS



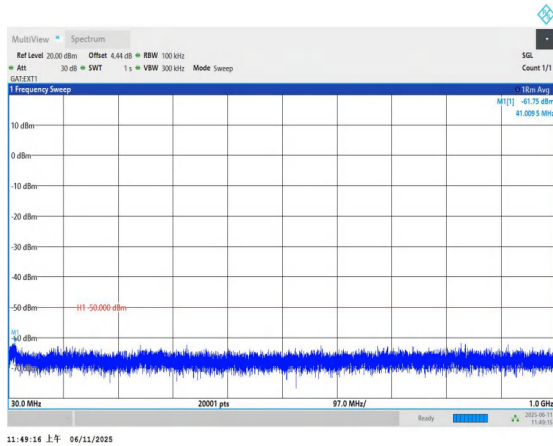
Appendix E: Conducted Spurious Emission

Test Result

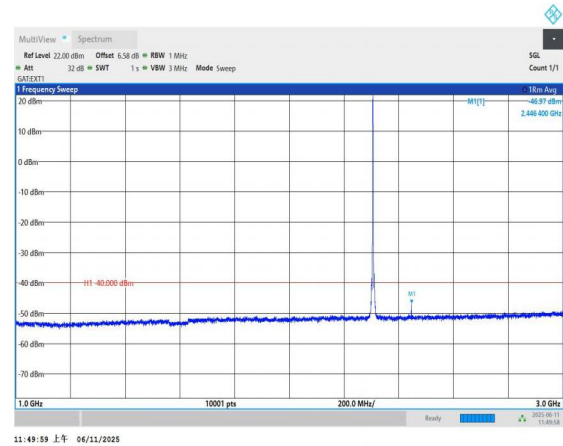
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	30~1000	-61.75	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	1000~3000	-46.97	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	3000~26500	-44.05	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	30~1000	-60.74	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	1000~3000	-49.13	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	3000~26500	-46.45	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	30~1000	-61.25	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	1000~3000	-49.39	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	3000~26500	-47.33	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	30~1000	-60.18	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	1000~3000	-46.37	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	3000~26500	-46.16	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	30~1000	-61.03	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	1000~3000	-49.13	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	3000~26500	-48.59	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	30~1000	-60.66	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	1000~3000	-49.42	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	3000~26500	-48.34	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	30~1000	-60.84	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	1000~3000	-49.02	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	3000~26500	-48.78	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	30~1000	-60.78	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	1000~3000	-47.27	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	3000~26500	-45.04	PASS



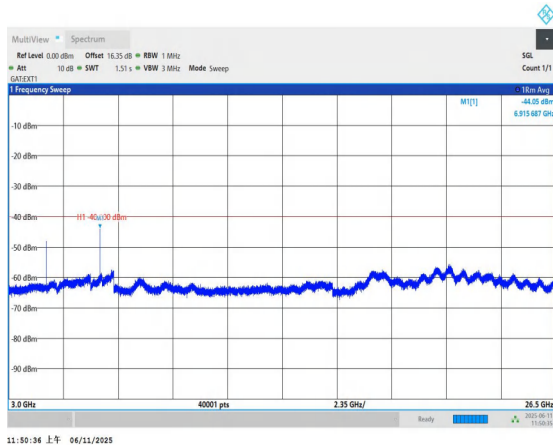
Test Graphs



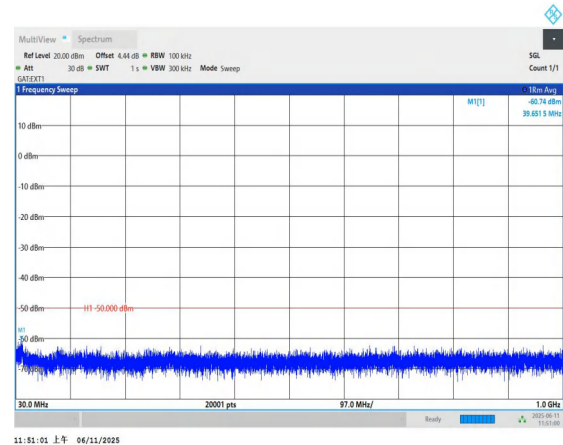
40(2305-2315)-5MHz-QPSK-38725-1RB#0-30~1000-PASS



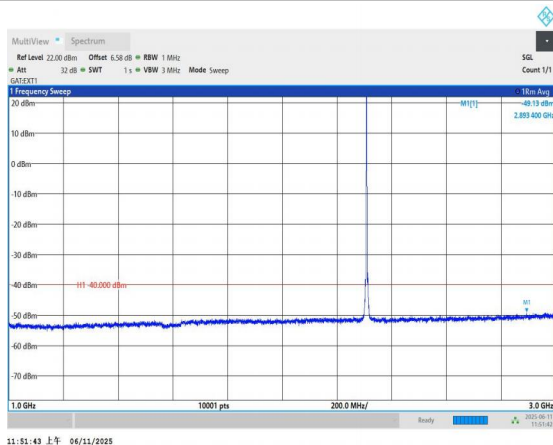
40(2305-2315)-5MHz-QPSK-38725-1RB#0-1000~3000-PASS



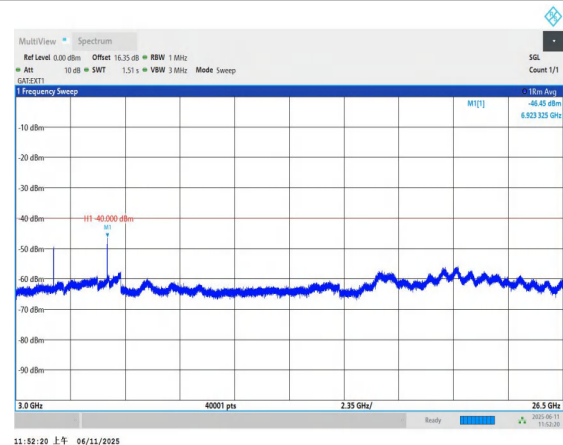
40(2305-2315)-5MHz-QPSK-38725-1RB#0-3000~26500-PASS



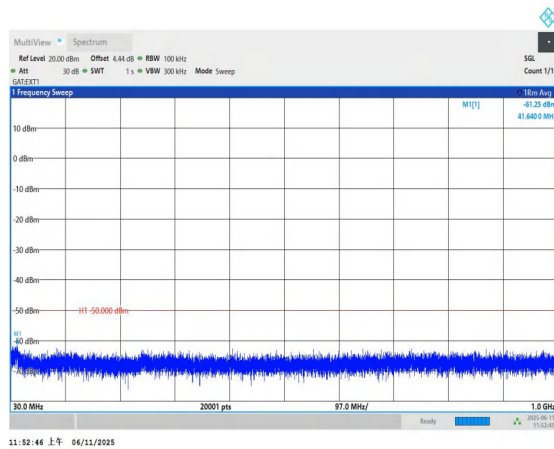
40(2305-2315)-5MHz-QPSK-38750-1RB#0-30~1000-PASS



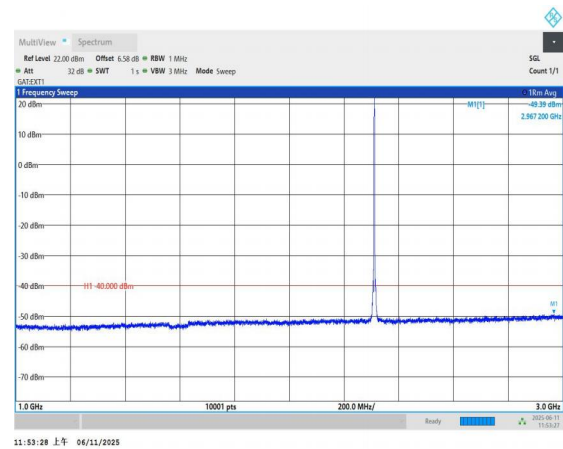
40(2305-2315)-5MHz-QPSK-38750-1RB#0-1000~3000-PASS



40(2305-2315)-5MHz-QPSK-38750-1RB#0-3000~26500-PASS



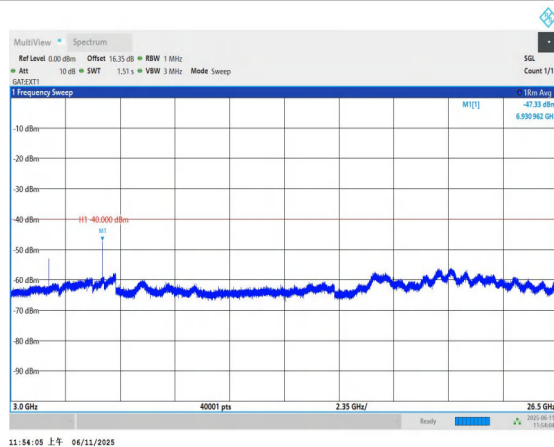
11:52:46 上午 06/11/2025



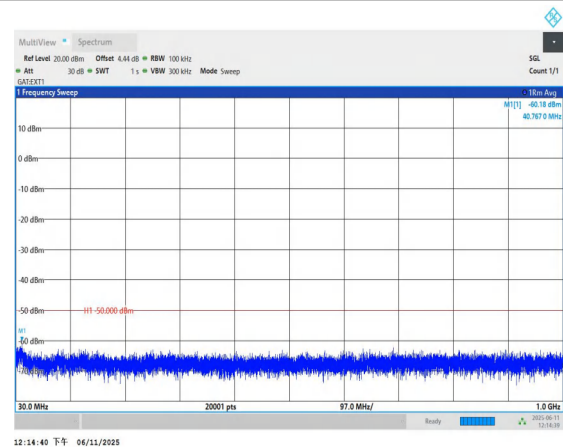
11:53:28 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38775-1RB#0-30~1000-PASS

40(2305-2315)-5MHz-QPSK-38775-1RB#0-1000~3000-PASS



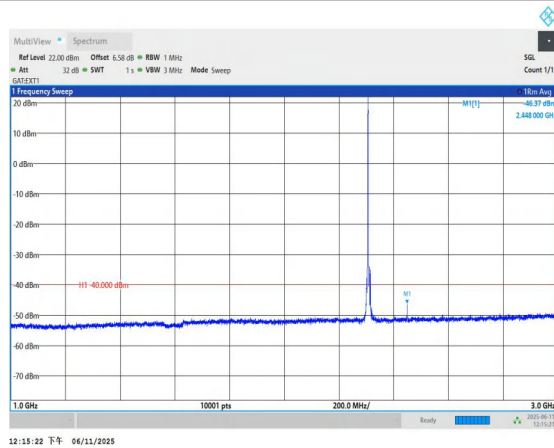
11:54:08 上午 06/11/2025



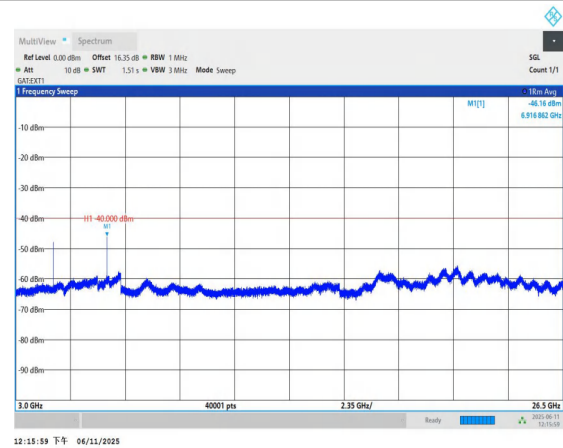
12:14:40 上午 06/11/2025

40(2305-2315)-5MHz-QPSK-38775-1RB#0-3000~26500-PASS

40(2305-2315)-10MHz-QPSK-38750-1RB#0-30~1000-PASS



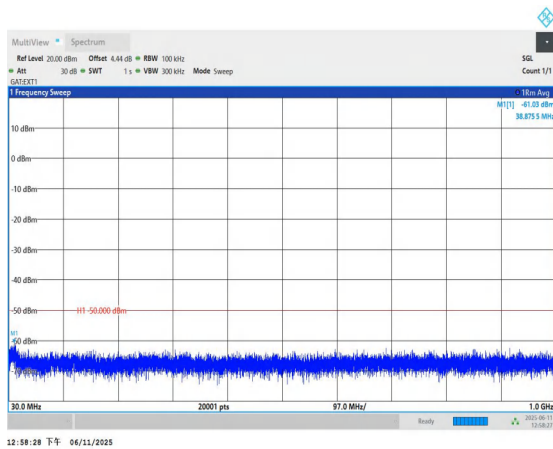
12:15:22 下午 06/11/2025



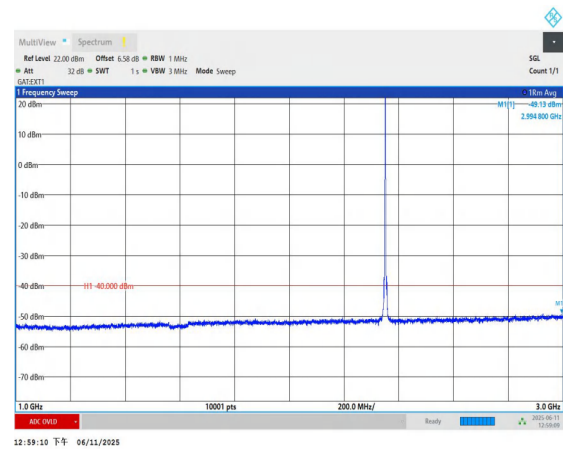
12:15:59 下午 06/11/2025

40(2305-2315)-10MHz-QPSK-38750-1RB#0-1000~3000-PASS

40(2305-2315)-10MHz-QPSK-38750-1RB#0-3000~26500-PASS



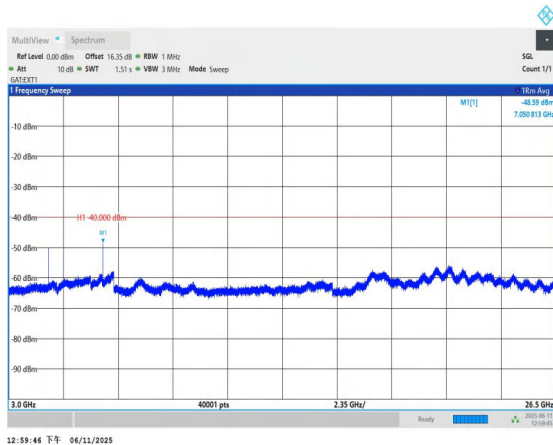
12:58:28 下午 06/11/2025



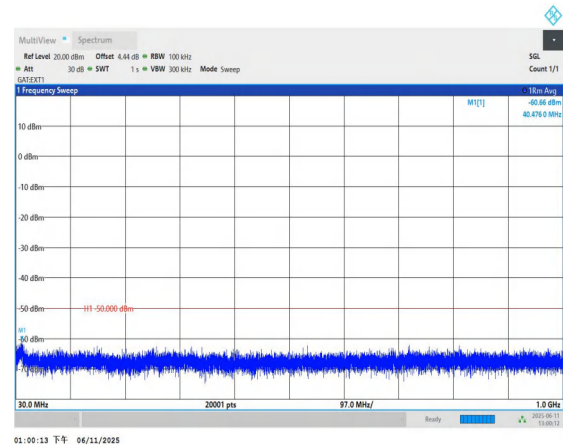
12:59:10 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39175-1RB#0-30~1000-PASS

40(2350-2360)-5MHz-QPSK-39175-1RB#0-1000~3000-PASS



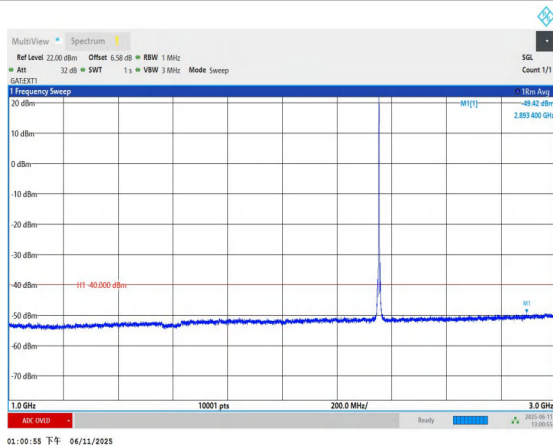
12:59:44 下午 06/11/2025



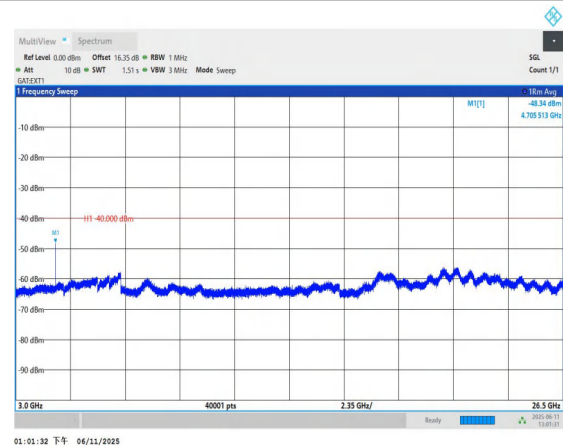
01:00:13 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39175-1RB#0-3000~26500-PASS

40(2350-2360)-5MHz-QPSK-39200-1RB#0-30~1000-PASS



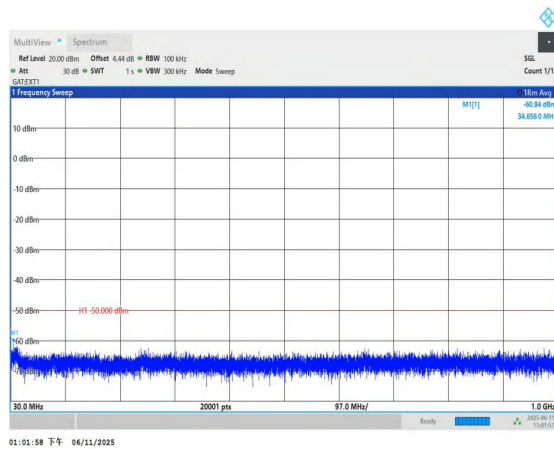
01:00:55 下午 06/11/2025



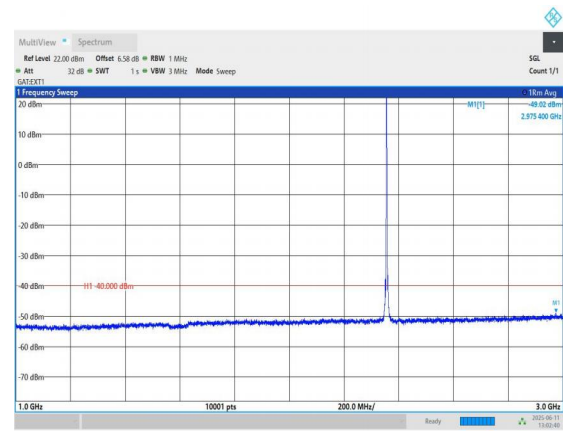
01:01:32 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39200-1RB#0-1000~3000-PASS

40(2350-2360)-5MHz-QPSK-39200-1RB#0-3000~26500-PASS



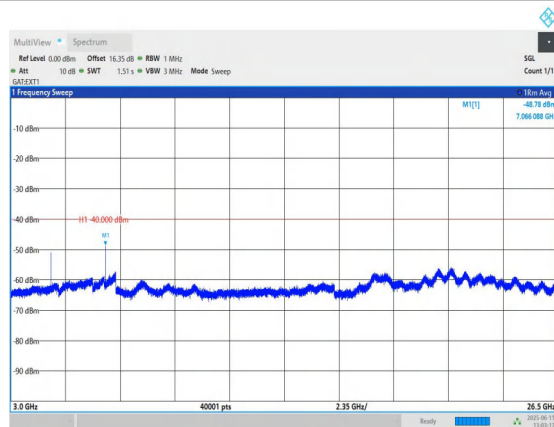
01:01:58 下午 06/11/2025



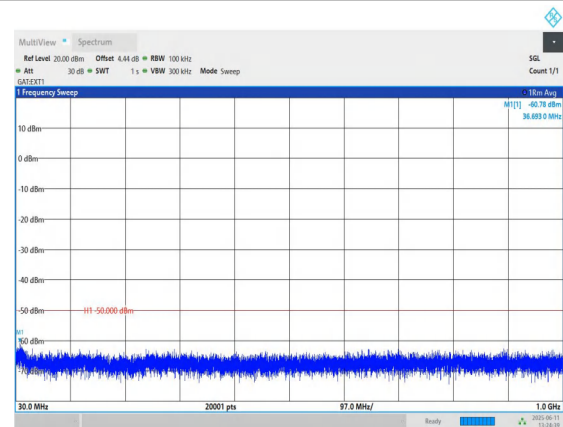
01:02:40 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39225-1RB#0-30~1000-PASS

40(2350-2360)-5MHz-QPSK-39225-1RB#0-1000~3000-PASS



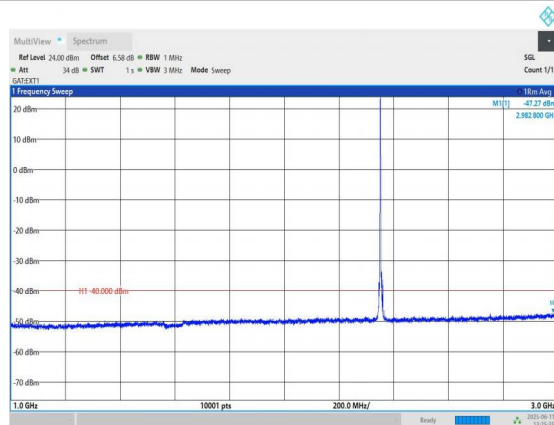
01:03:17 下午 06/11/2025



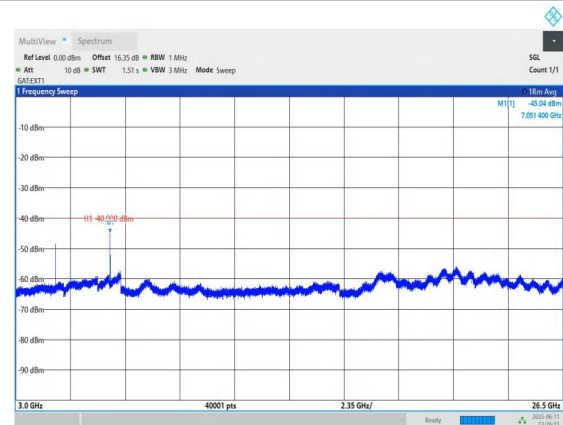
01:04:40 下午 06/11/2025

40(2350-2360)-5MHz-QPSK-39225-1RB#0-3000~26500-PASS

40(2350-2360)-10MHz-QPSK-39200-1RB#0-30~1000-PASS



01:25:35 下午 06/11/2025



01:26:11 下午 06/11/2025

40(2350-2360)-10MHz-QPSK-39200-1RB#0-1000~3000-PASS

40(2350-2360)-10MHz-QPSK-39200-1RB#0-3000~26500-PASS



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth h	Modulation n	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VN	NT	-2.08	-0.000901	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VL	NT	-2.12	-0.000919	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VH	NT	-2.74	-0.001187	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VN	NT	-2.83	-0.001225	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VL	NT	3.48	0.001506	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VH	NT	-3.55	-0.001537	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VN	NT	-3.02	-0.001306	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VL	NT	-4.06	-0.001756	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VH	NT	3.40	0.001470	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VN	NT	3.80	0.001645	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VL	NT	5.06	0.002190	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VH	NT	2.97	0.001286	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VN	NT	-3.55	-0.001509	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VL	NT	3.12	0.001326	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VH	NT	2.92	0.001241	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VN	NT	-2.51	-0.001066	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VL	NT	-2.75	-0.001168	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VH	NT	4.54	0.001928	±2.5	PASS



2360)										
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VN	NT	-3.57	-0.001514	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VL	NT	-2.82	-0.001196	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VH	NT	3.14	0.001332	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VN	NT	-2.31	-0.000981	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VL	NT	-2.00	-0.000849	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VH	NT	-3.21	-0.001363	±2.5	PASS



Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-30	-2.98	-0.001291	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-20	-6.18	-0.002678	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-10	1.93	0.000836	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	0	-3.07	-0.001330	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	10	4.39	0.001902	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	20	2.92	0.001265	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	30	2.57	0.001114	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	40	-3.01	-0.001304	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	50	2.09	0.000906	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-30	-4.37	-0.001892	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-20	3.18	0.001377	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-10	3.64	0.001576	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	0	2.68	0.001160	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	10	-4.50	-0.001948	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	20	-3.51	-0.001519	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	30	-1.85	-0.000801	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	40	-3.81	-0.001649	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	50	3.23	0.001398	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-30	1.79	0.000774	±2.5	PASS



40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-20	2.53	0.001094	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-10	-4.90	-0.002119	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	0	-3.55	-0.001535	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	10	5.56	0.002404	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	20	2.22	0.000960	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	30	-4.08	-0.001764	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	40	-3.92	-0.001695	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	50	-2.96	-0.001280	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-30	4.88	0.002113	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-20	2.35	0.001017	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-10	3.82	0.001654	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	0	4.79	0.002074	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	10	3.33	0.001442	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	20	5.80	0.002511	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	30	2.03	0.000879	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	40	4.78	0.002069	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	50	4.68	0.002026	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-30	-4.61	-0.001960	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-20	4.76	0.002023	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-10	-3.14	-0.001335	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	0	-6.03	-0.002563	±2.5	PASS



2360)										
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	10	3.33	0.001416	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	20	5.59	0.002376	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	30	2.80	0.001190	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	40	-2.98	-0.001267	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	50	-2.71	-0.001152	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-30	-2.70	-0.001146	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-20	-2.38	-0.001011	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-10	4.10	0.001741	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	0	3.37	0.001431	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	10	-2.61	-0.001108	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	20	-3.34	-0.001418	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	30	-4.36	-0.001851	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	40	3.95	0.001677	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	50	3.79	0.001609	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-30	-4.96	-0.002104	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-20	-4.10	-0.001739	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-10	1.79	0.000759	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	0	2.49	0.001056	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	10	-2.88	-0.001222	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	20	-2.87	-0.001217	±2.5	PASS



40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	30	-4.13	-0.001752	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	40	-5.26	-0.002231	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	50	-5.05	-0.002142	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-30	-5.09	-0.002161	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-20	3.94	0.001673	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-10	2.78	0.001180	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	0	1.94	0.000824	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	10	1.71	0.000726	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	20	3.81	0.001618	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	30	2.18	0.000926	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	40	2.69	0.001142	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	50	-1.43	-0.000607	±2.5	PASS

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