



Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted power (dBm)	EIRP(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	21.81	20.56	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	20.24	18.99	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#49	20.39	19.14	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	18.90	17.65	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#12	18.56	17.31	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#25	18.87	17.62	PASS
40(2305-2315)	5MHz	QPSK	38725	50RB#0	18.31	17.06	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	21.59	20.34	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#24	22.66	21.41	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#49	22.23	20.98	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	19.34	18.09	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#12	17.56	16.31	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#25	18.29	17.04	PASS
40(2305-2315)	5MHz	QPSK	38750	50RB#0	18.58	17.33	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	22.20	20.95	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	21.43	20.18	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#49	21.12	19.87	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	18.69	17.44	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#12	18.46	17.21	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#25	18.20	16.95	PASS
40(2305-2315)	5MHz	QPSK	38775	50RB#0	18.78	17.53	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	20.62	19.37	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#24	19.82	18.57	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#49	20.44	19.19	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	18.19	16.94	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#12	17.81	16.56	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#25	17.89	16.64	PASS
40(2305-2315)	5MHz	16QAM	38725	50RB#0	19.33	18.08	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#0	20.45	19.20	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#24	20.14	18.89	PASS
40(2305-2315)	5MHz	16QAM	38750	1RB#49	21.02	19.77	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	18.01	16.76	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#12	18.62	17.37	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#25	18.77	17.52	PASS
40(2305-2315)	5MHz	16QAM	38750	50RB#0	18.34	17.09	PASS



40(2305-2315)	5MHz	16QAM	38775	1RB#0	20.04	18.79	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	20.18	18.93	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#49	20.44	19.19	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	17.63	16.38	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#12	18.23	16.98	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#25	18.15	16.90	PASS
40(2305-2315)	5MHz	16QAM	38775	50RB#0	18.94	17.69	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	22.39	21.14	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#24	22.37	21.12	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	22.13	20.88	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#0	18.63	17.38	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#12	19.65	18.40	PASS
40(2305-2315)	10MHz	QPSK	38750	25RB#25	19.81	18.56	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	18.03	16.78	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	20.81	19.56	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#24	21.68	20.43	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#49	20.89	19.64	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#0	18.64	17.39	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#12	18.52	17.27	PASS
40(2305-2315)	10MHz	16QAM	38750	25RB#25	19.23	17.98	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	16.99	15.74	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	22.45	21.20	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	22.75	21.50	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#49	21.27	20.02	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	19.49	18.24	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#12	18.84	17.59	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#25	18.36	17.11	PASS
40(2350-2360)	5MHz	QPSK	39175	50RB#0	19.23	17.98	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	21.59	20.34	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#24	22.51	21.26	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#49	20.51	19.26	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	19.55	18.30	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#12	18.67	17.42	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#25	18.74	17.49	PASS
40(2350-2360)	5MHz	QPSK	39200	50RB#0	19.39	18.14	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	22.55	21.30	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	22.60	21.35	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#49	21.41	20.16	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	19.51	18.26	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#12	18.62	17.37	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#25	18.89	17.64	PASS



40(2350-2360)	5MHz	QPSK	39225	50RB#0	19.46	18.21	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	20.17	18.92	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#24	20.69	19.44	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#49	21.21	19.96	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	19.23	17.98	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#12	18.37	17.12	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#25	19.84	18.59	PASS
40(2350-2360)	5MHz	16QAM	39175	50RB#0	19.29	18.04	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	20.78	19.53	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#24	20.00	18.75	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#49	21.25	20.00	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	18.81	17.56	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#12	19.18	17.93	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#25	19.07	17.82	PASS
40(2350-2360)	5MHz	16QAM	39200	50RB#0	19.87	18.62	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	20.24	18.99	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#24	20.46	19.21	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#49	22.01	20.76	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	18.94	17.69	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#12	18.96	17.71	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#25	19.20	17.95	PASS
40(2350-2360)	5MHz	16QAM	39225	50RB#0	19.70	18.45	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	22.61	21.36	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#24	22.40	21.15	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	21.51	20.26	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#0	19.39	18.14	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#12	19.25	18.00	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#25	19.00	17.75	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	18.44	17.19	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	21.05	19.80	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#24	22.18	20.93	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#49	20.91	19.66	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#0	18.51	17.26	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#12	18.98	17.73	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#25	18.54	17.29	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	17.16	15.91	PASS

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

PT = Conducted output power(dBm);

GT = gain of the transmitting antenna(dBi);



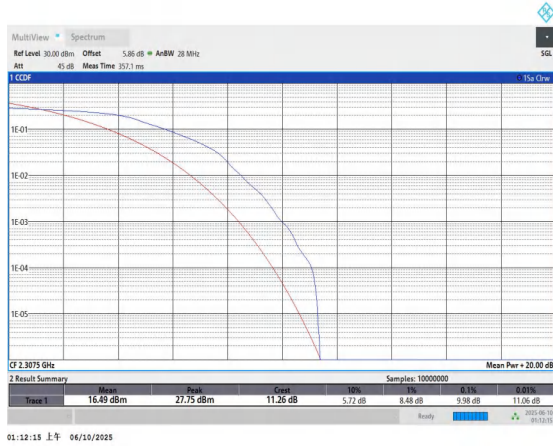
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

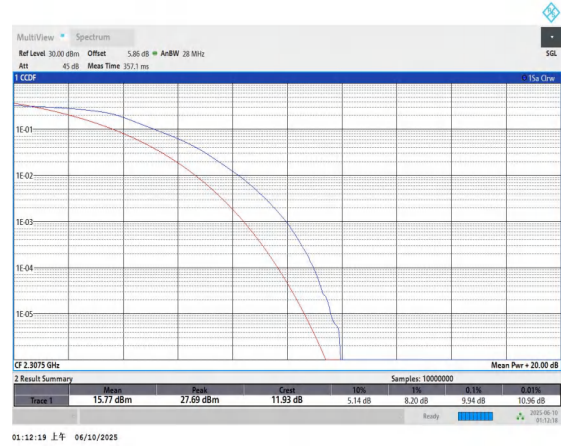
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	9.98	13	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	9.94	13	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	11.16	13	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	9.80	13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	10.32	13	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	10.22	13	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	10.10	13	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	10.08	13	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	11.00	13	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	11.88	13	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	10.70	13	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	9.76	13	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	11.02	13	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	10.86	13	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	10.68	13	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	9.78	13	PASS



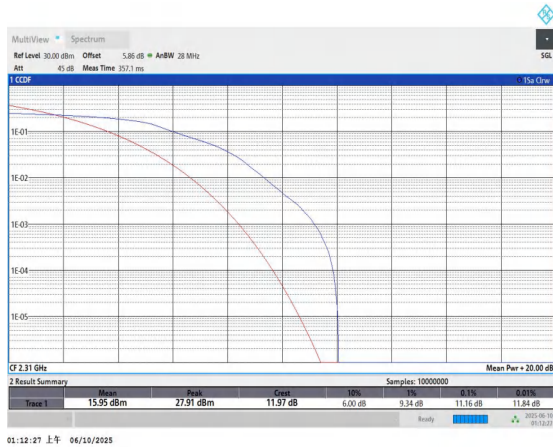
Test Graphs



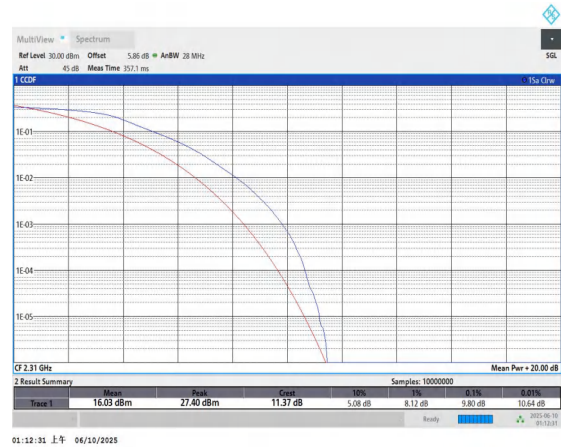
40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS



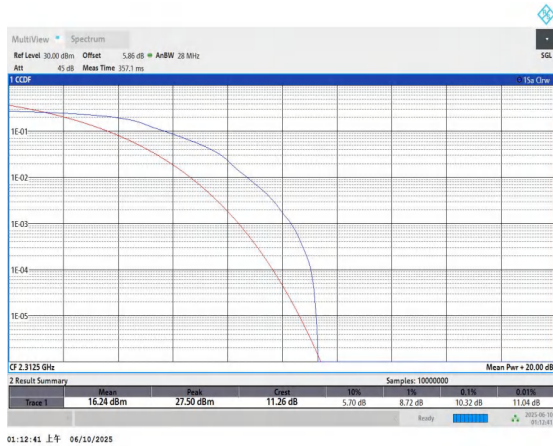
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



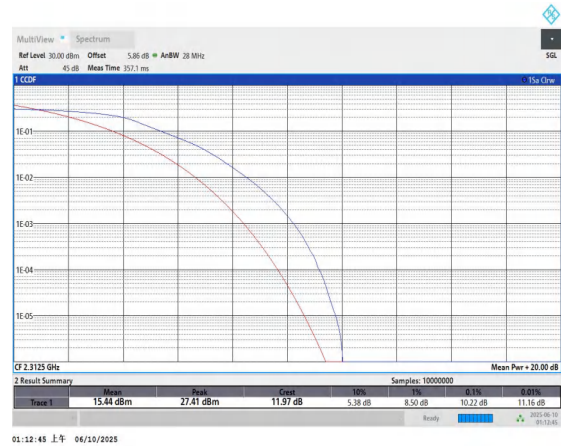
40(2305-2315)-5MHz-QPSK-38750-1RB#0-PASS



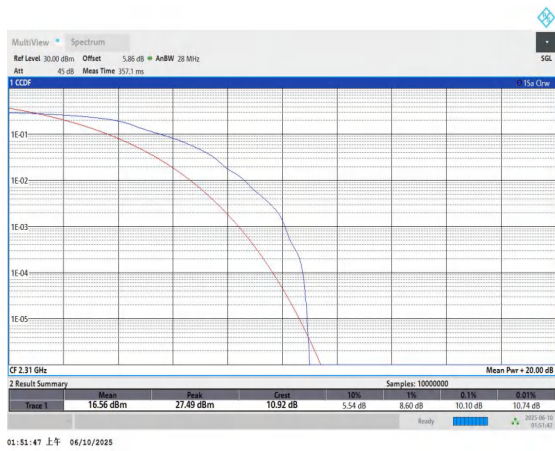
40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



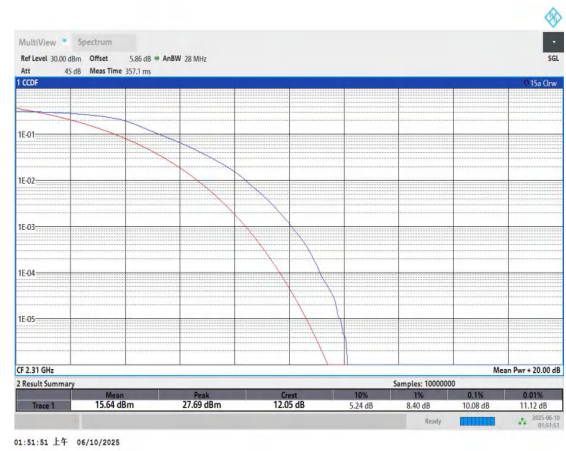
40(2305-2315)-5MHz-QPSK-38775-1RB#0-PASS



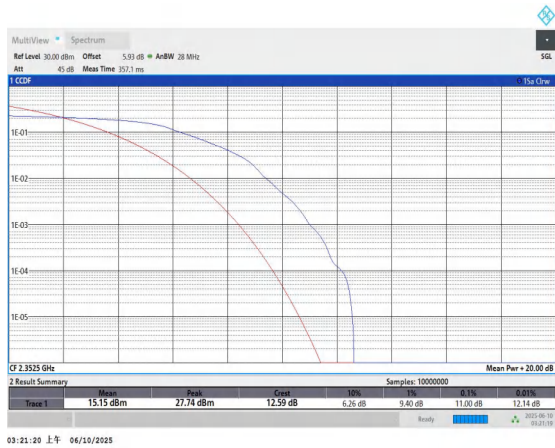
40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



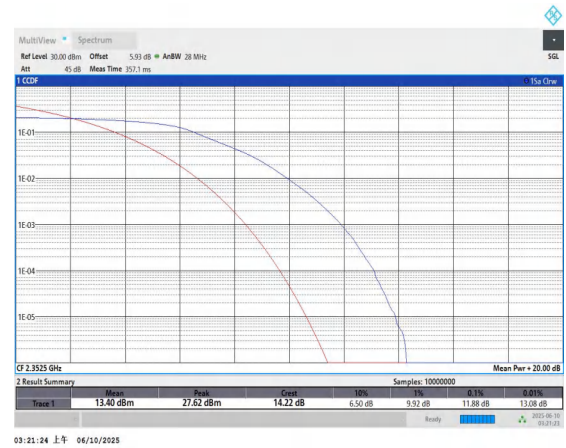
40(2305-2315)-10MHz-QPSK-38750-1RB#0-PASS



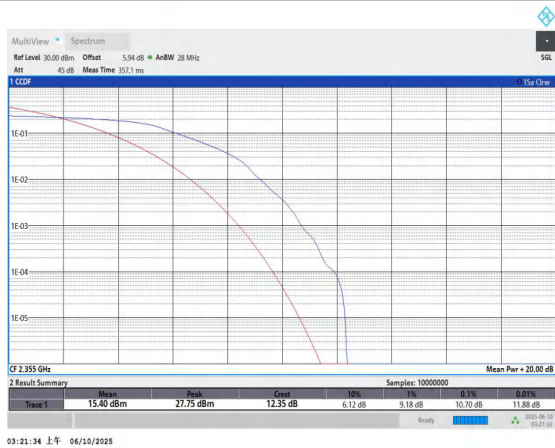
40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



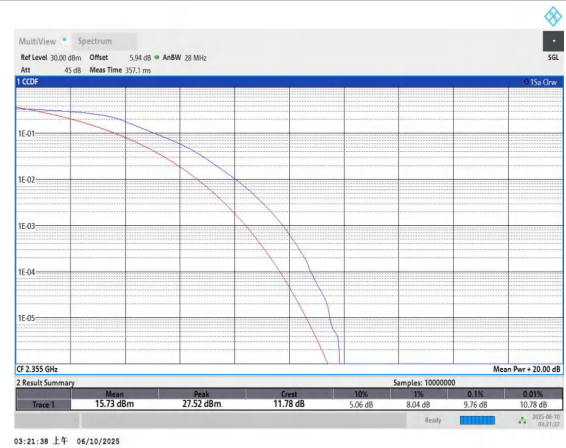
40(2350-2360)-5MHz-QPSK-39175-1RB#0-PASS



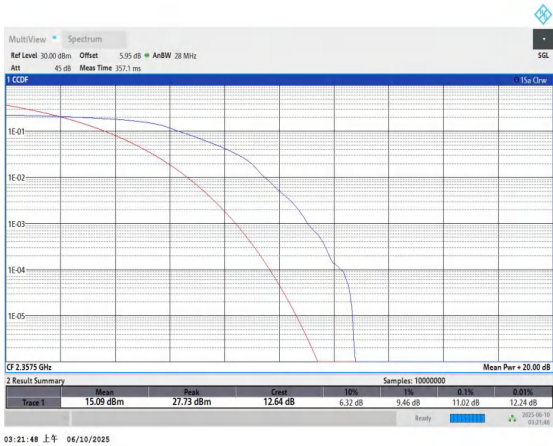
40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS



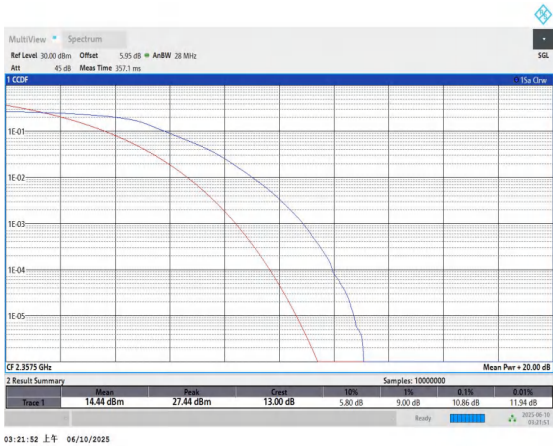
40(2350-2360)-5MHz-QPSK-39200-1RB#0-PASS



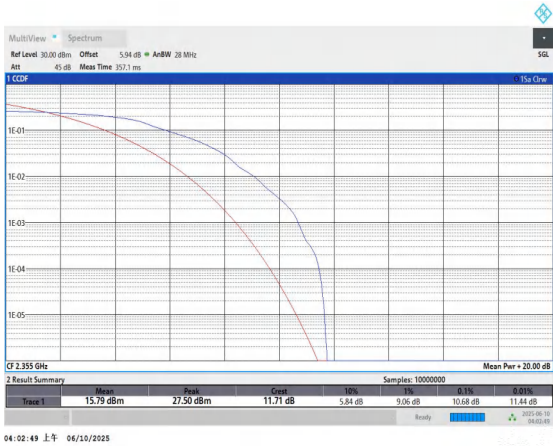
40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS



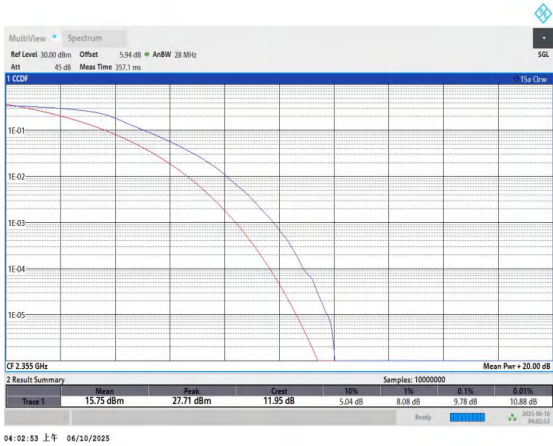
40(2350-2360)-5MHz-QPSK-39225-1RB#0-PASS



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



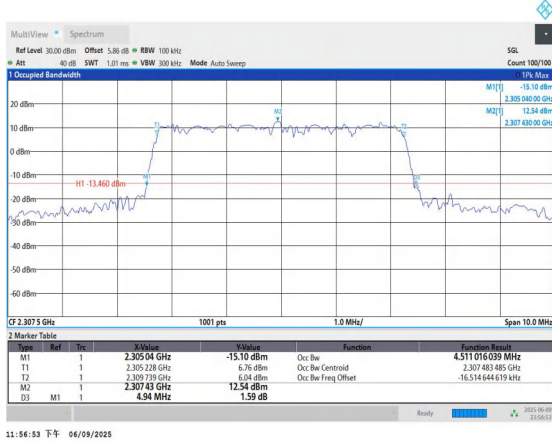
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

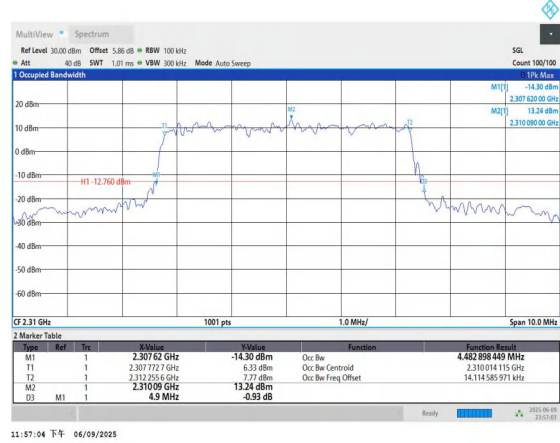
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.511	4.94	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.483	4.90	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.501	4.85	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.481	4.89	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.49	4.88	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.508	4.90	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.968	9.63	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	9.036	10.30	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.482	5.03	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.5	4.89	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.514	4.92	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	1.574	2.15	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	4.505	4.92	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	4.493	4.98	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	8.94	9.70	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	8.986	9.77	PASS



Test Graphs



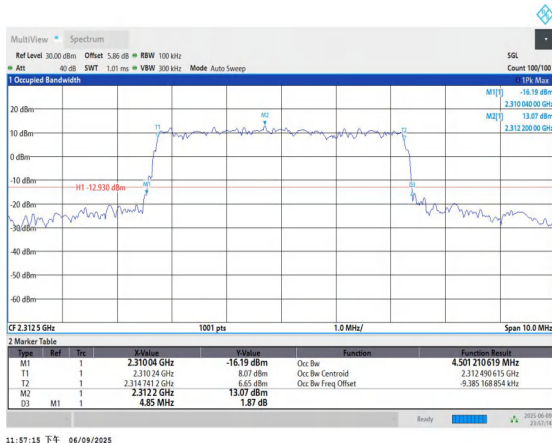
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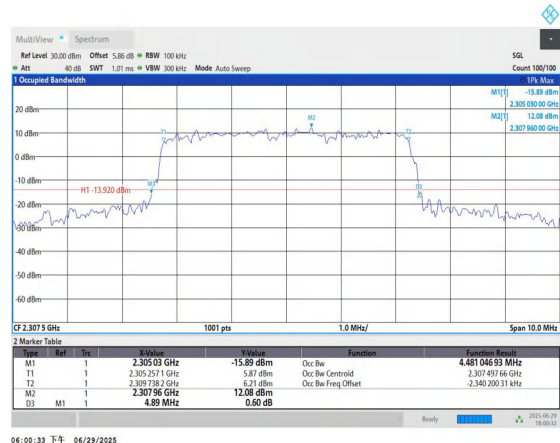
11:57:04 下午 06/09/2025

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

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



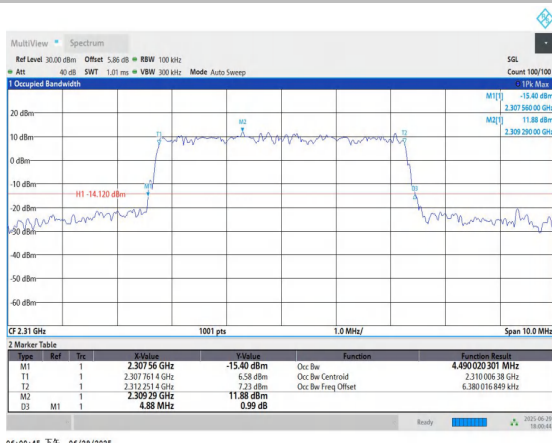
11:57:15 下午 06/09/2025



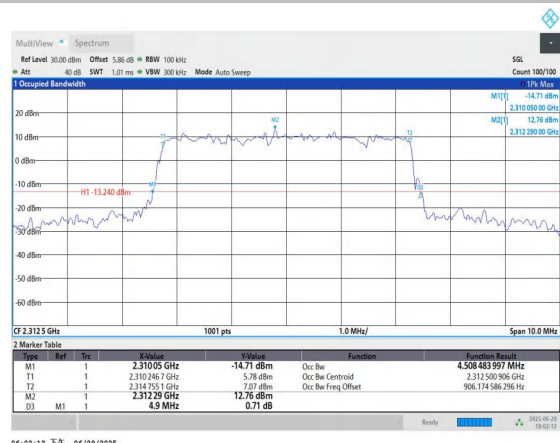
06:00:33 下午 06/29/2025

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

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



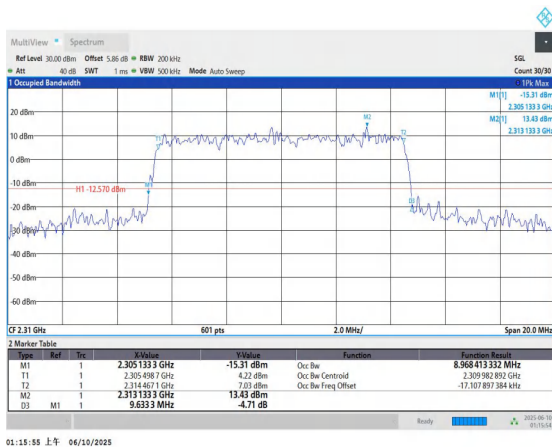
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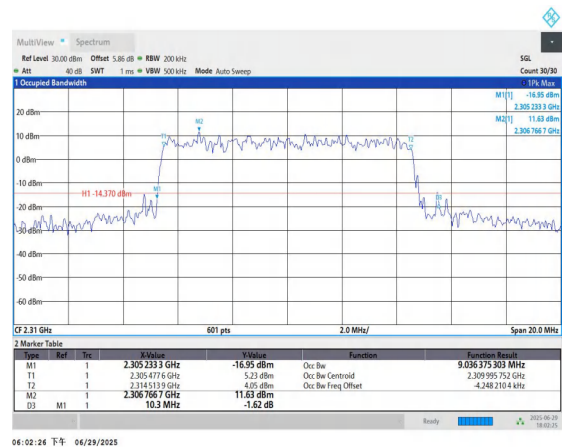
06:02:12 下午 06/29/2025

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

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



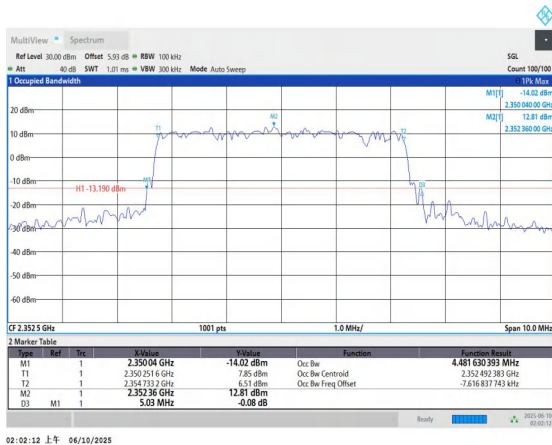
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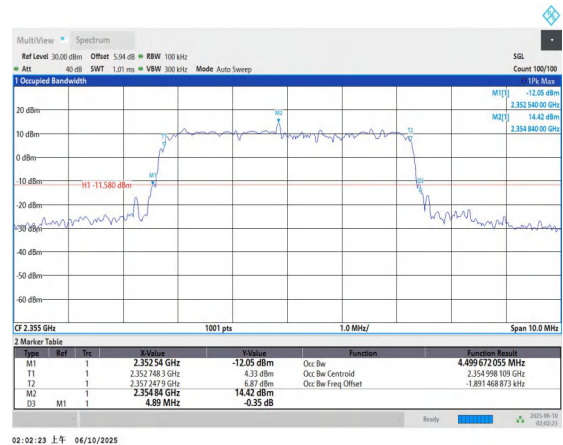
06:02:26 下午 06/29/2025

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

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



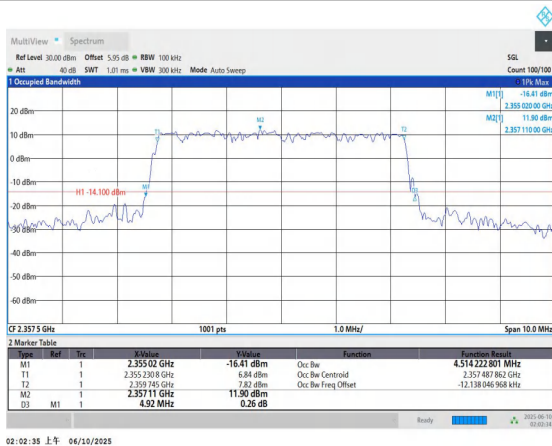
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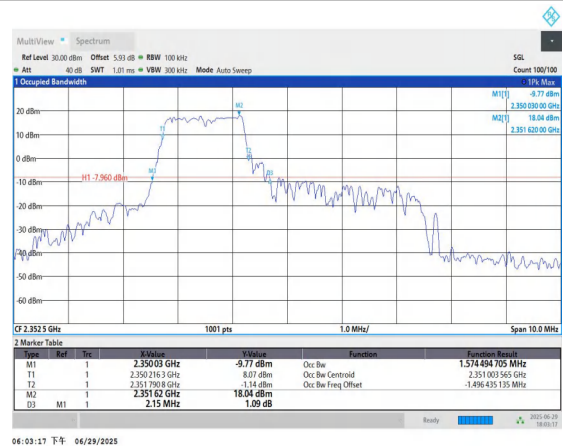
02:02:23 上午 06/10/2025

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

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



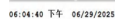
02:02:36 上午 06/10/2025



06:03:17 下午 06/29/2025

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

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



06:06:09 下午 06/29/2025

40(2350-2360)-5MHz-16QAM-39225-25RB#0-PASS



06:07:14 下午 06/29/2025

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



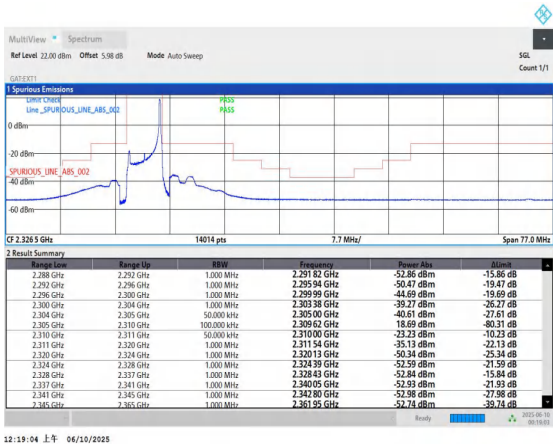
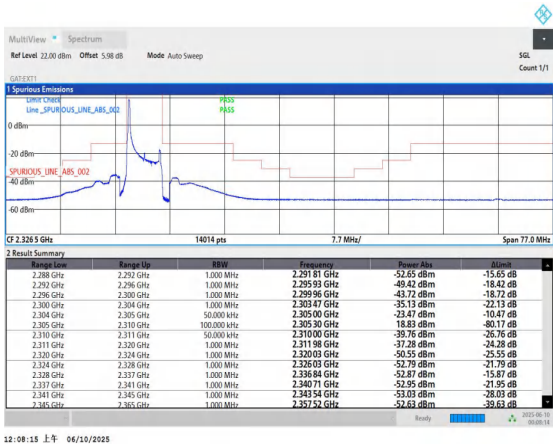
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	-23.47	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	-23.23	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	-20.49	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	-22.99	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	-23.25	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	-21.00	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	-25.94	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	-25.77	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	-26.66	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	-23.39	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	-23.99	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	-23.05	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	-23.83	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	-23.69	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	-23.33	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	-26.23	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	-26.44	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	-29.64	PASS

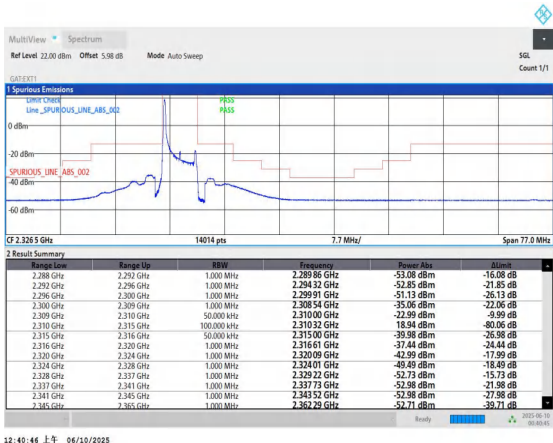
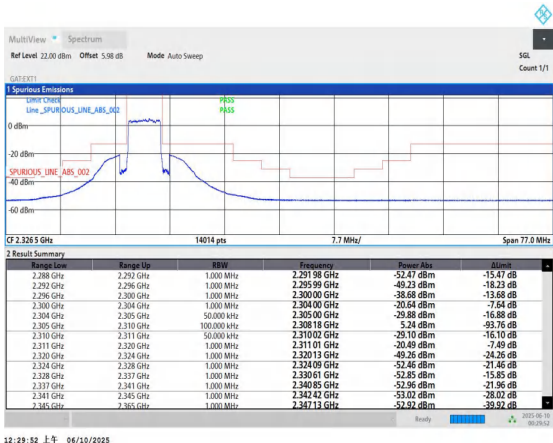


Test Graphs



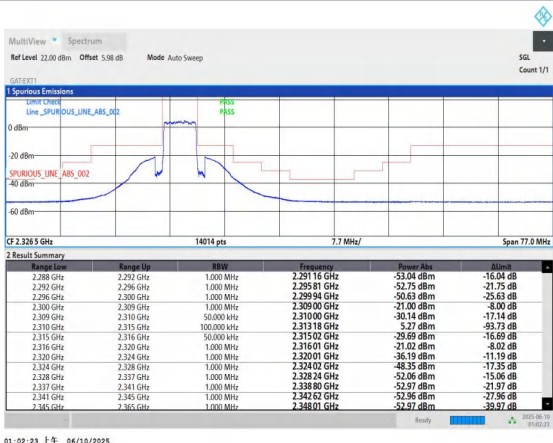
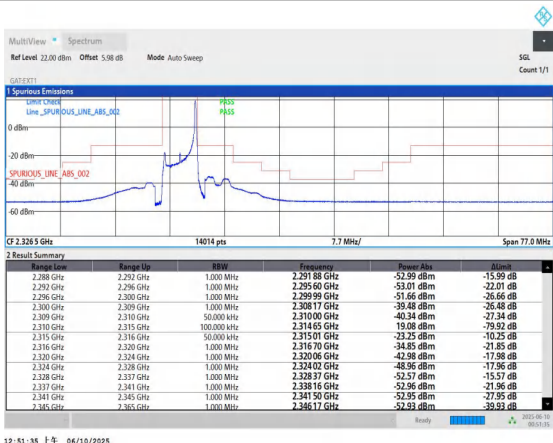
40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS

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



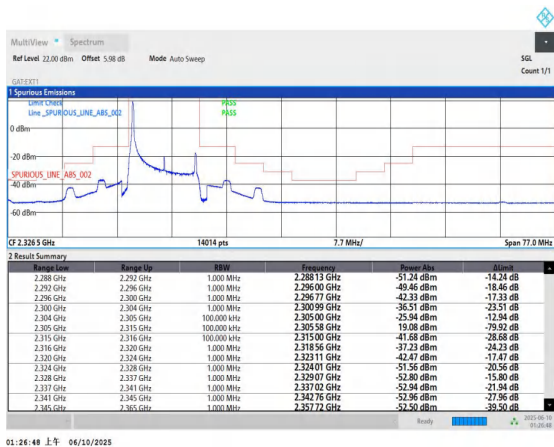
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS

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

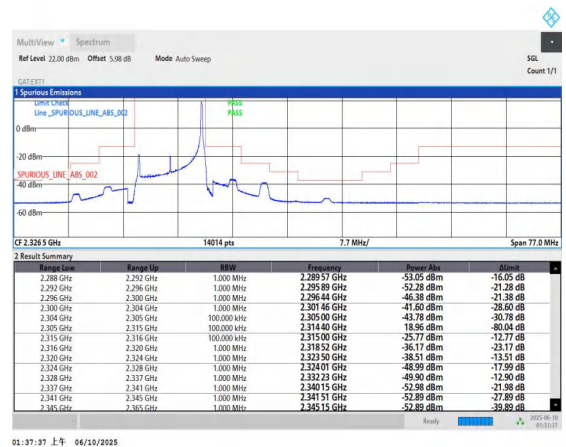


40(2305-2315)-5MHz-QPSK-38775-1RB#24-PASS

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



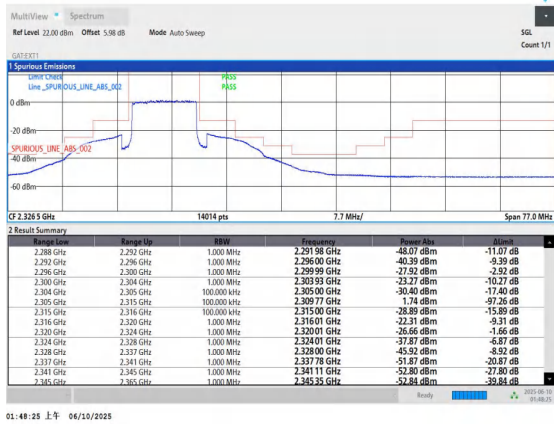
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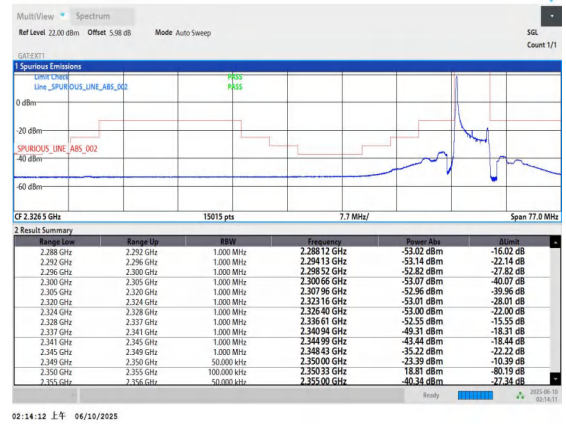
01:37:37 上午 06/10/2025

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

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



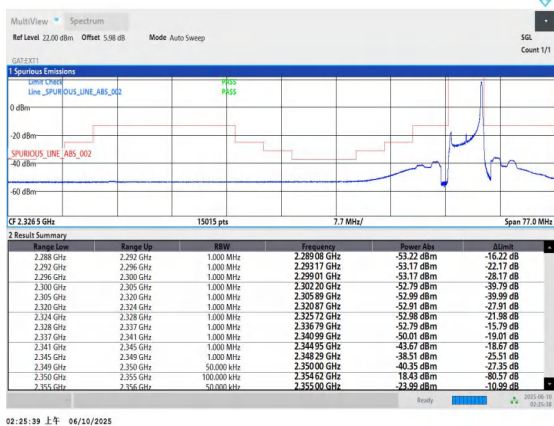
01:48:25 上午 06/10/2025



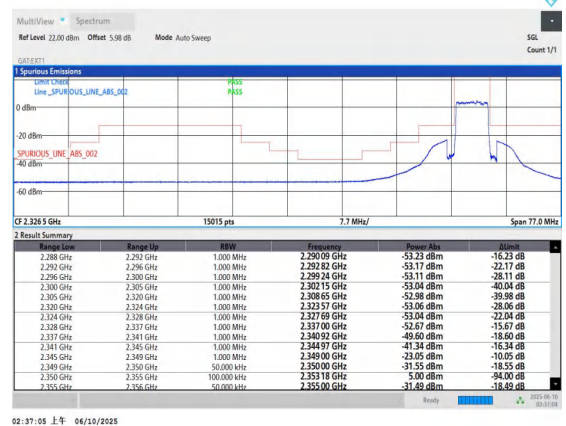
02:14:12 上午 06/10/2025

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

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



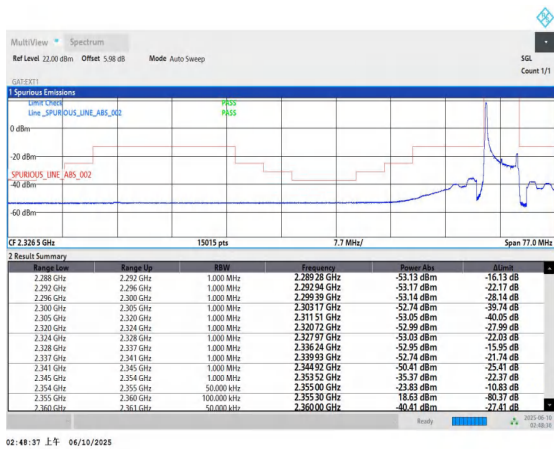
02:25:39 上午 06/10/2025



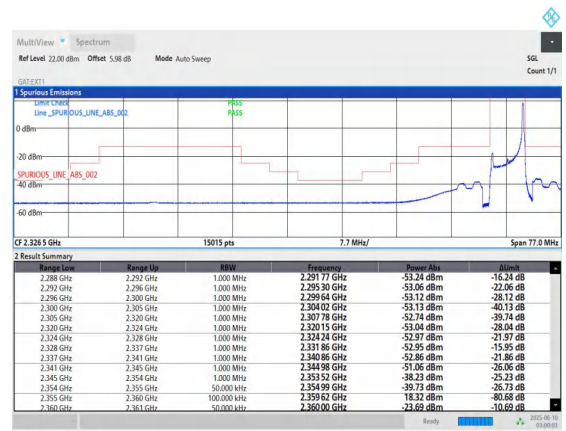
02:37:05 上午 06/10/2025

40(2350-2360)-5MHz-QPSK-39175-1RB#24-PASS

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



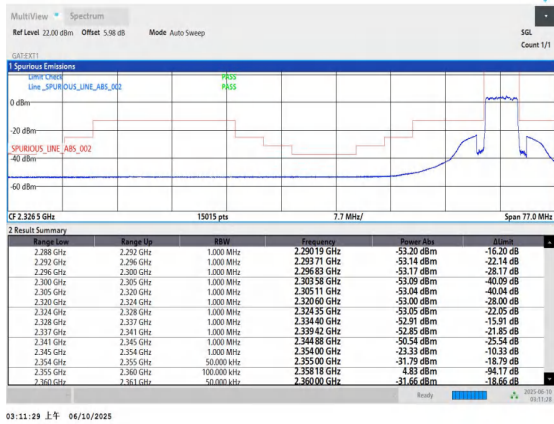
02:48:37 上午 06/10/2025



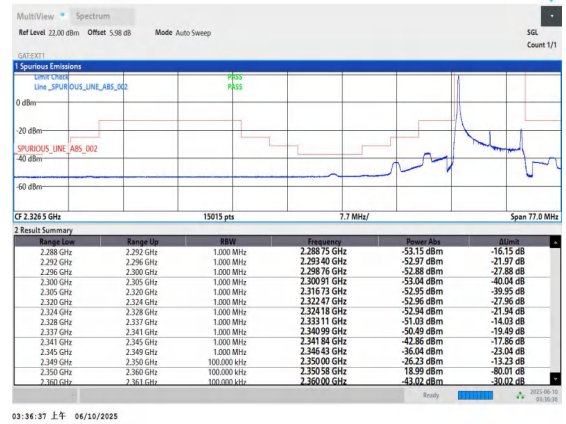
03:00:03 上午 06/10/2025

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

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



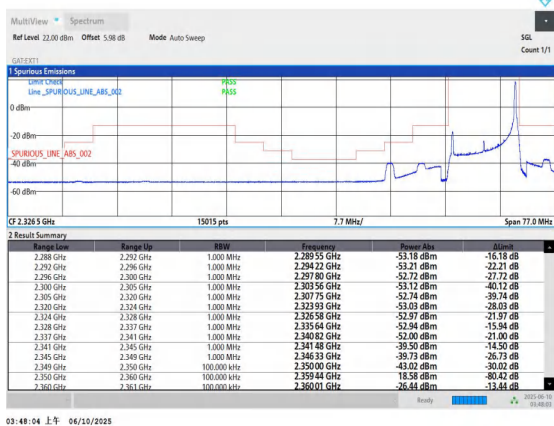
03:11:29 上午 06/10/2025



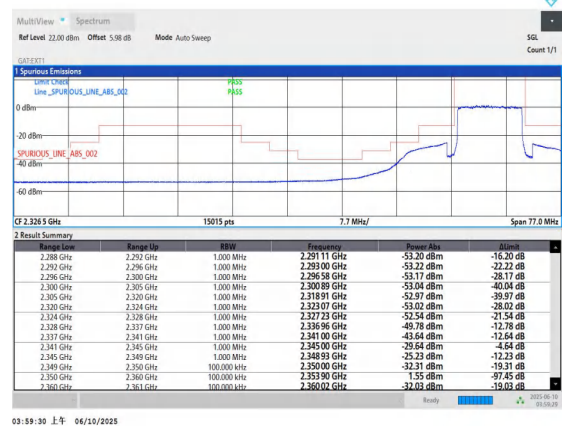
03:36:37 上午 06/10/2025

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

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



03:48:04 上午 06/10/2025



03:59:30 上午 06/10/2025

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

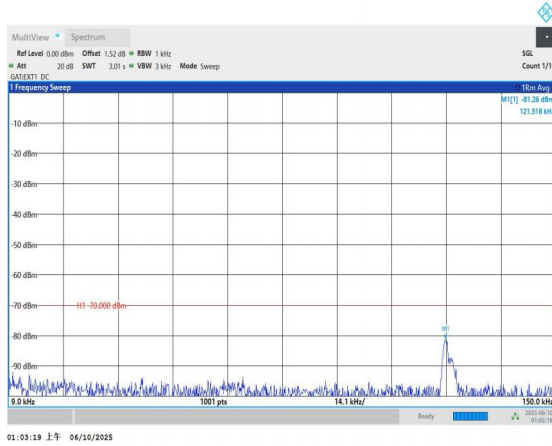
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	0.009~0.15	-81.26	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	0.15~30	-75.12	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	30~1000	-61.64	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	1000~3000	-51.21	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#0	3000~26500	-52.48	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	0.009~0.15	-80.55	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	0.15~30	-74.69	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	30~1000	-60.69	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	1000~3000	-51.28	PASS
40(2305-2315)	5MHz	QPSK	38750	1RB#0	3000~26500	-52.13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	0.009~0.15	-79.13	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	0.15~30	-74.83	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	30~1000	-61.20	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	1000~3000	-51.18	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	3000~26500	-52.40	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	0.009~0.15	-79.57	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	0.15~30	-74.95	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	30~1000	-60.98	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	1000~3000	-49.69	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	3000~26500	-53.27	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	0.009~0.15	-79.96	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	0.15~30	-74.20	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	30~1000	-61.43	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	1000~3000	-51.20	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	3000~26500	-55.09	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	0.009~0.15	-79.26	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	0.15~30	-74.86	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	30~1000	-60.82	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	1000~3000	-48.77	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	3000~26500	-55.20	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	0.009~0.15	-80.18	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	0.15~30	-74.44	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	30~1000	-61.03	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	1000~3000	-44.02	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	3000~26500	-55.40	PASS



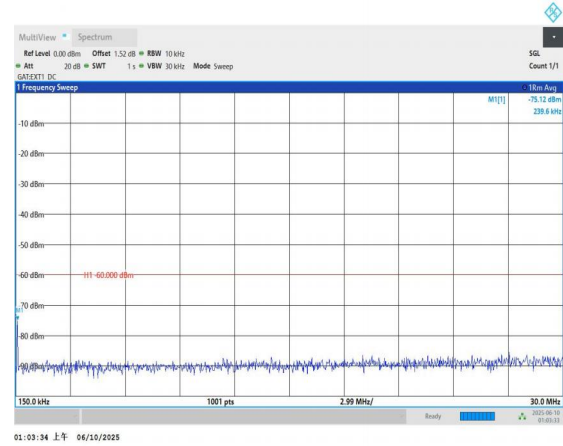
40(2350-2360)	10MHz	QPSK	39200	1RB#0	0.009~0.15	-81.29	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	0.15~30	-74.77	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	30~1000	-61.00	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	1000~3000	-40.56	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	3000~26500	-54.18	PASS



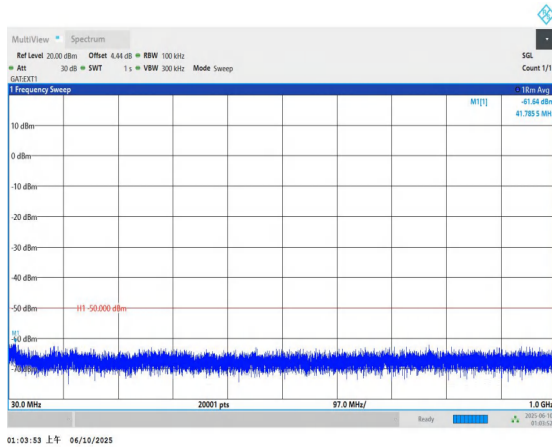
Test Graphs



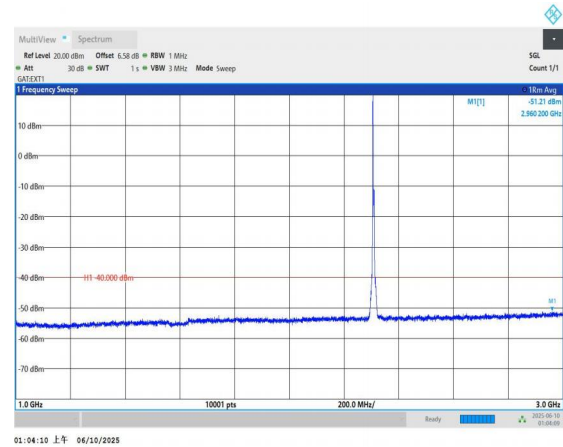
40(2305-2315)-5MHz-QPSK-38725-1RB#0-0.009~0.15-PASS



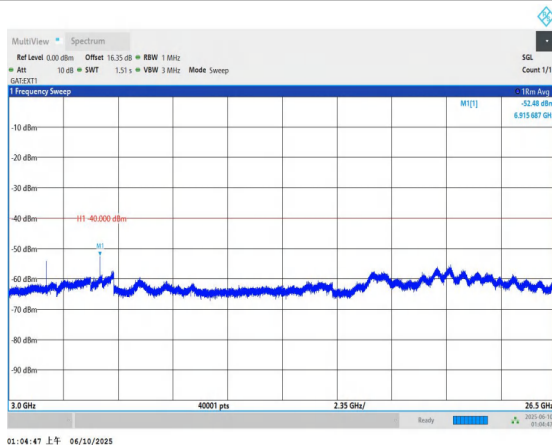
40(2305-2315)-5MHz-QPSK-38725-1RB#0-0.15~30-PASS



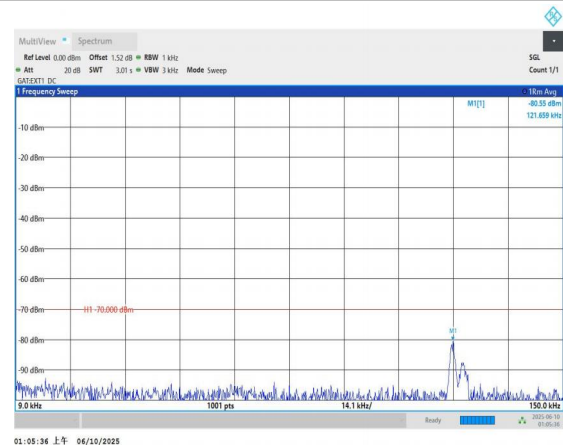
40(2305-2315)-5MHz-QPSK-38725-1RB#0-30~1000-PASS



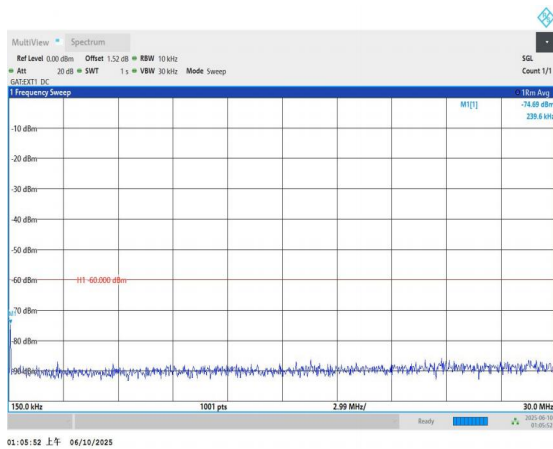
40(2305-2315)-5MHz-QPSK-38725-1RB#0-1000~3000-PASS



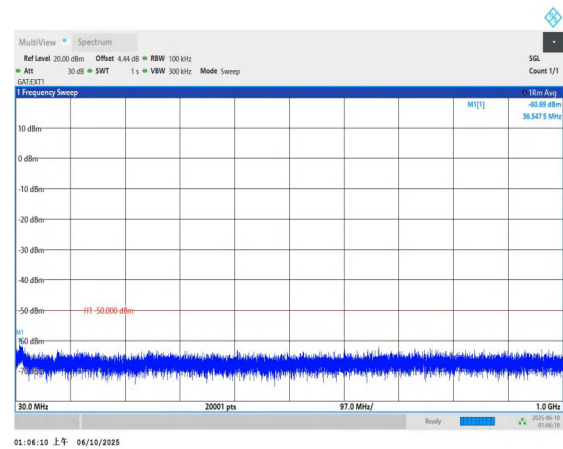
40(2305-2315)-5MHz-QPSK-38725-1RB#0-3000~26500-PASS



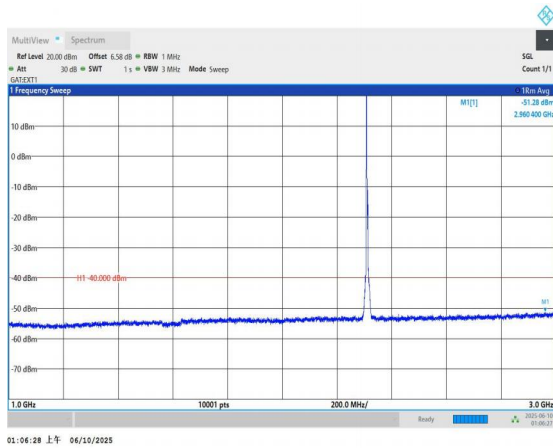
40(2305-2315)-5MHz-QPSK-38750-1RB#0-0.009~0.15-PASS



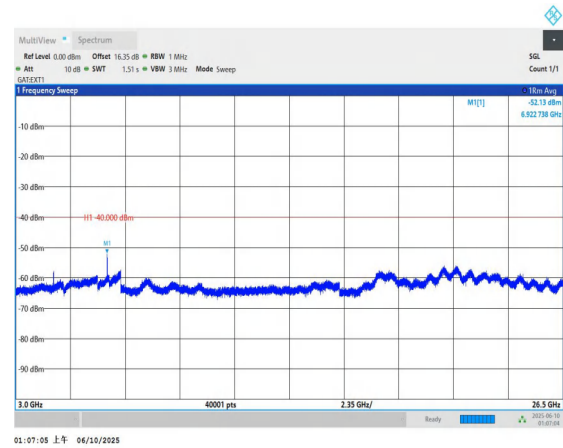
40(2305-2315)-5MHz-QPSK-38750-1RB#0-0.15~30-PASS



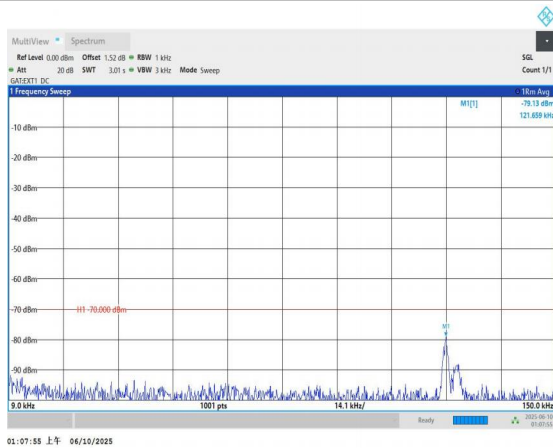
40(2305-2315)-5MHz-QPSK-38750-1RB#0-30~1000-PASS



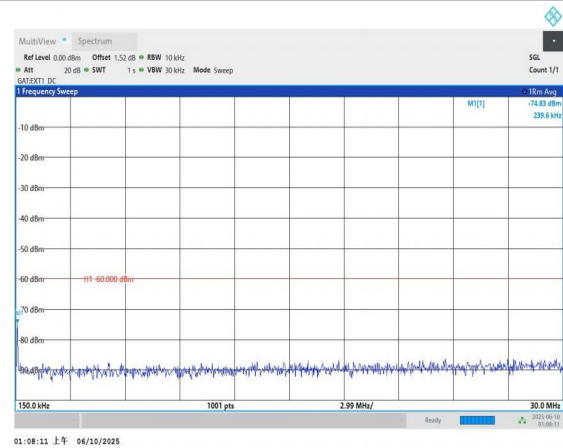
40(2305-2315)-5MHz-QPSK-38750-1RB#0-1000~3000-PASS



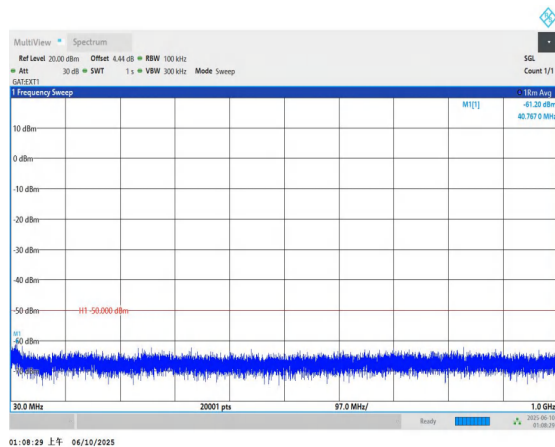
40(2305-2315)-5MHz-QPSK-38750-1RB#0-3000~26500-PASS



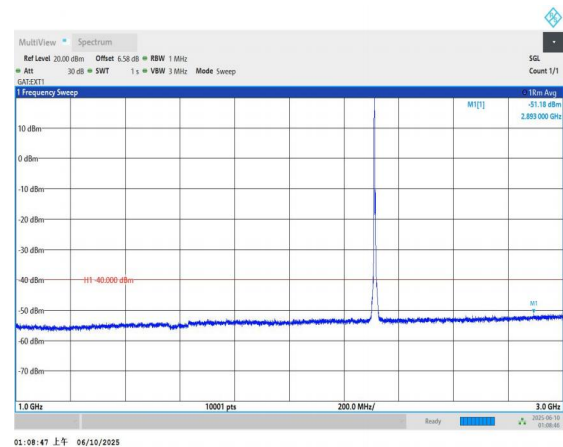
40(2305-2315)-5MHz-QPSK-38775-1RB#0-0.009~0.15-PASS



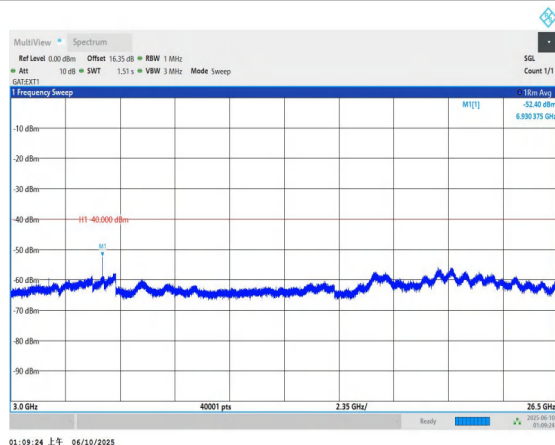
40(2305-2315)-5MHz-QPSK-38775-1RB#0-0.15~30-PASS



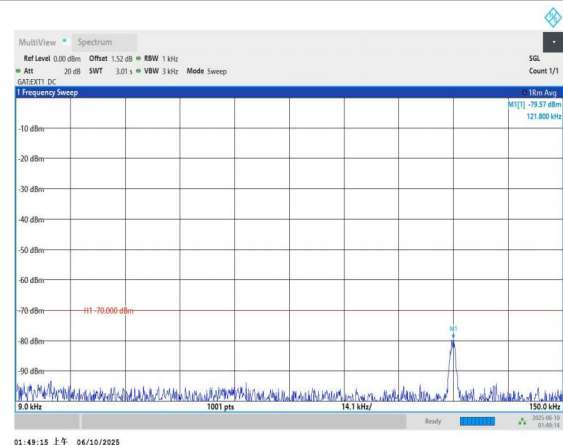
40(2305-2315)-5MHz-QPSK-38775-1RB#0-30~1000-PASS



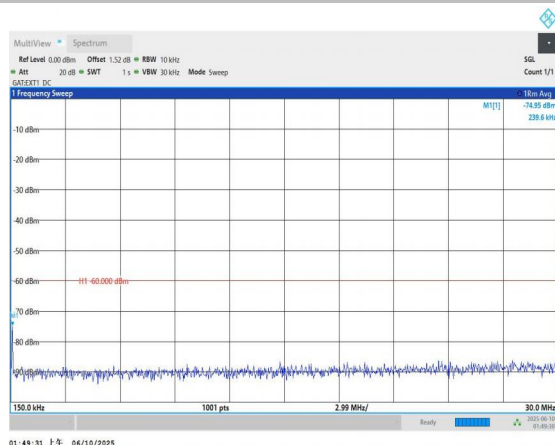
40(2305-2315)-5MHz-QPSK-38775-1RB#0-1000~3000-PASS



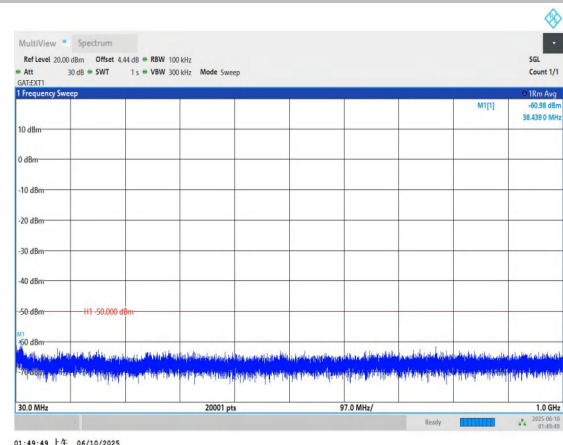
40(2305-2315)-5MHz-QPSK-38775-1RB#0-3000~26500-PASS



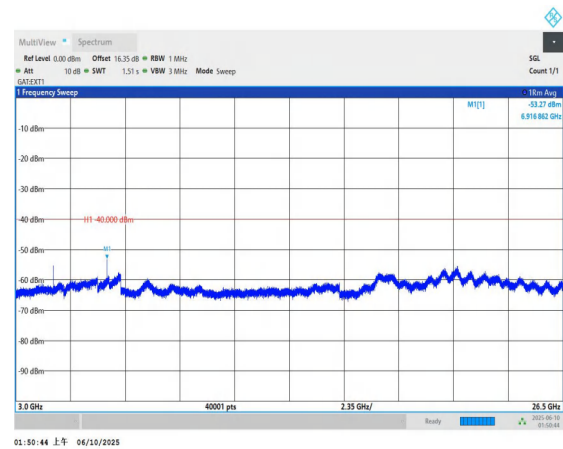
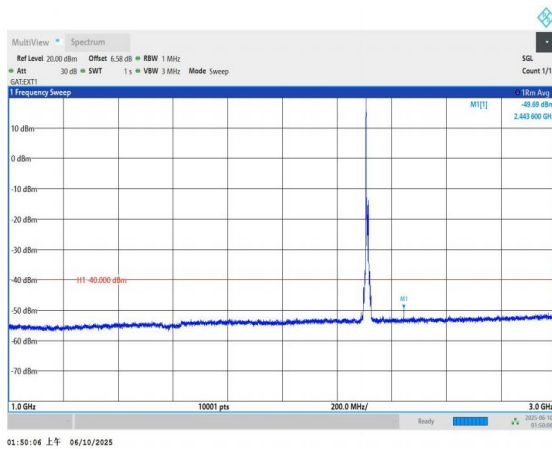
40(2305-2315)-10MHz-QPSK-38750-1RB#0-0.009~0.15-PASS



40(2305-2315)-10MHz-QPSK-38750-1RB#0-0.15~30-PASS

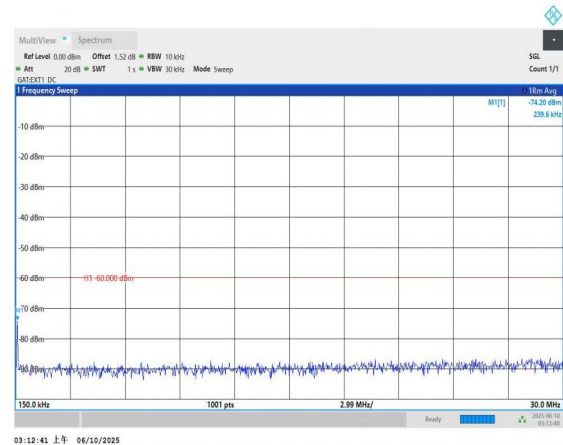
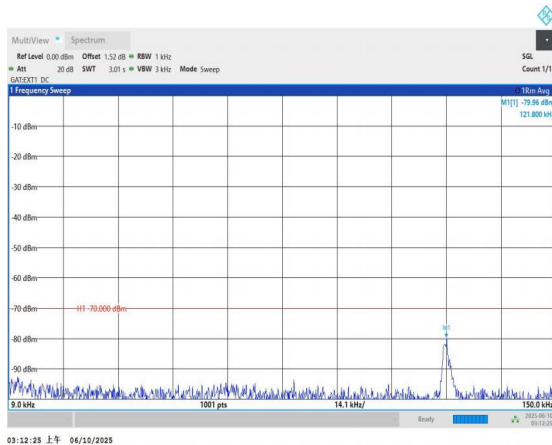


40(2305-2315)-10MHz-QPSK-38750-1RB#0-30~1000-PASS



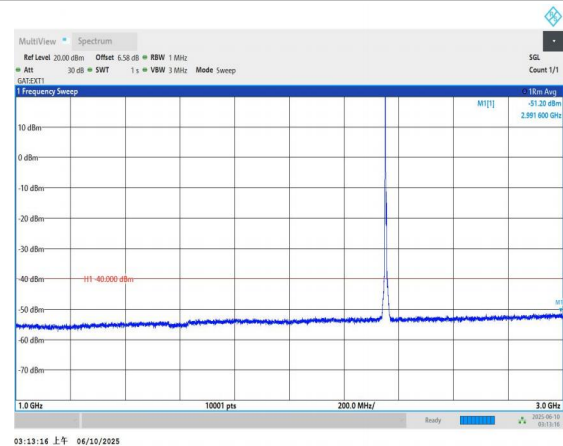
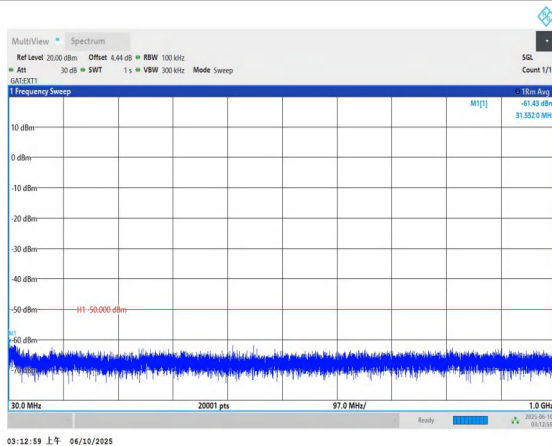
40(2305-2315)-10MHz-QPSK-38750-1RB#0-1000~3000-PASS

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



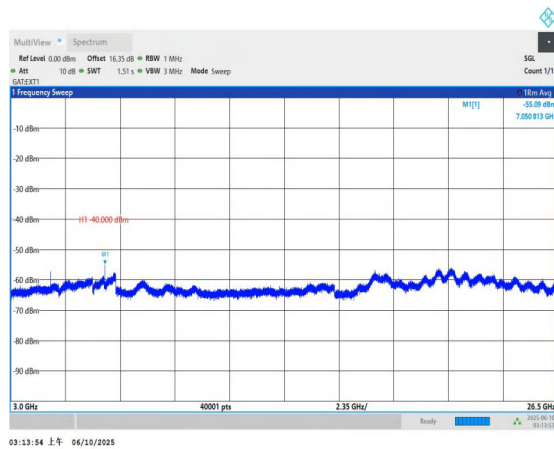
40(2350-2360)-5MHz-QPSK-39175-1RB#0-0.009~0.15-PASS

40(2350-2360)-5MHz-QPSK-39175-1RB#0-0.15~30-PASS

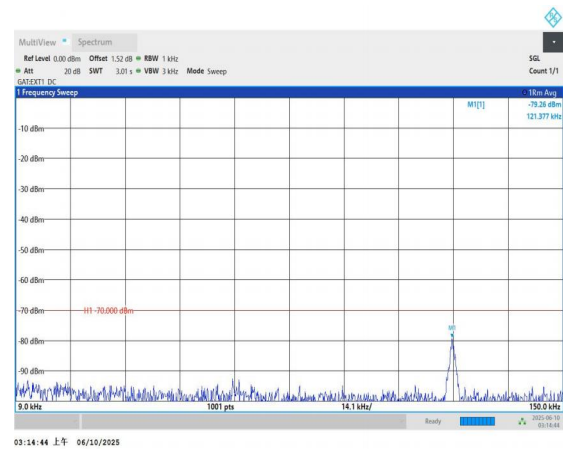


40(2350-2360)-5MHz-QPSK-39175-1RB#0-30~1000-PASS

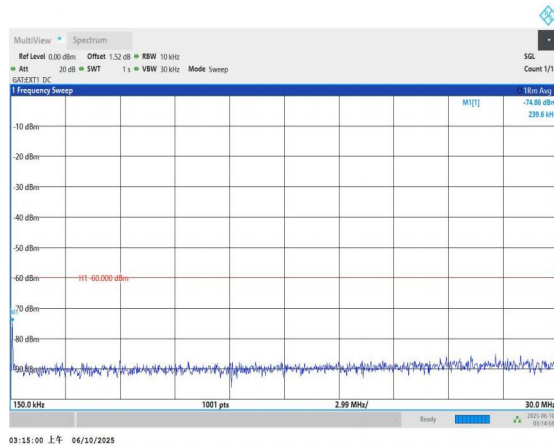
40(2350-2360)-5MHz-QPSK-39175-1RB#0-1000~3000-PASS



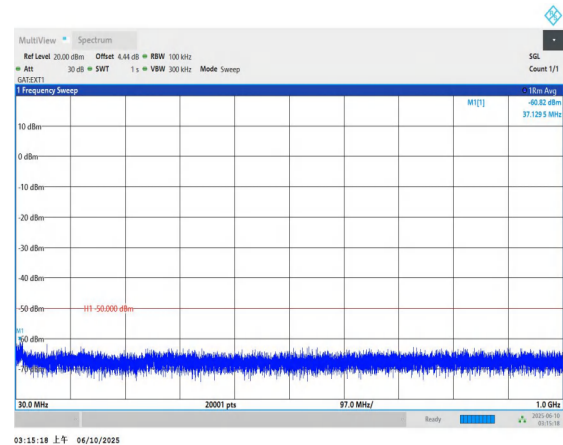
40(2350-2360)-5MHz-QPSK-39175-1RB#0-3000~26500-PASS



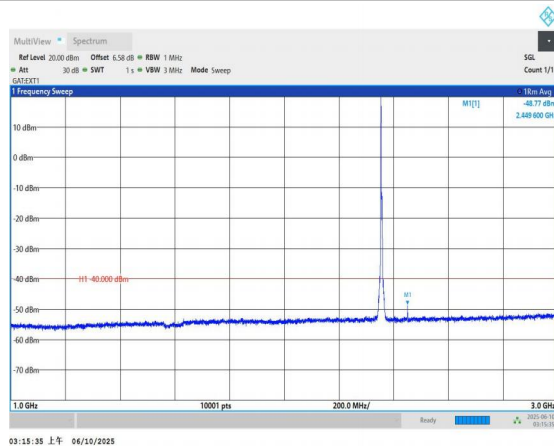
40(2350-2360)-5MHz-QPSK-39200-1RB#0-0.009~0.15-PASS



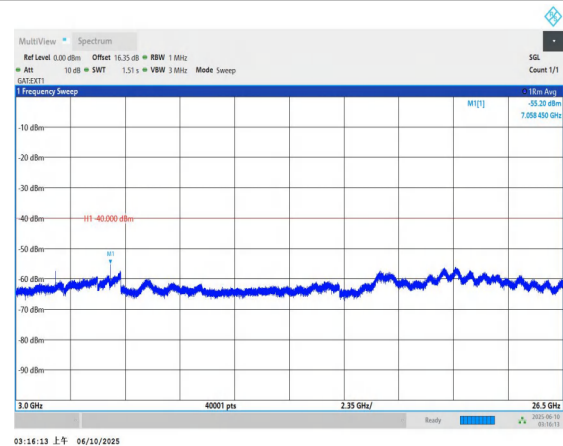
40(2350-2360)-5MHz-QPSK-39200-1RB#0-0.15~30-PASS



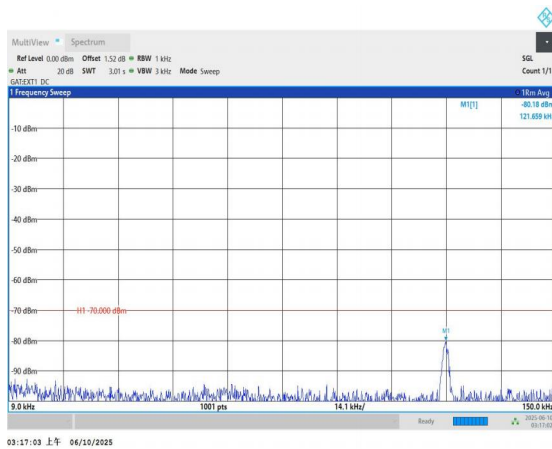
40(2350-2360)-5MHz-QPSK-39200-1RB#0-30~1000-PASS



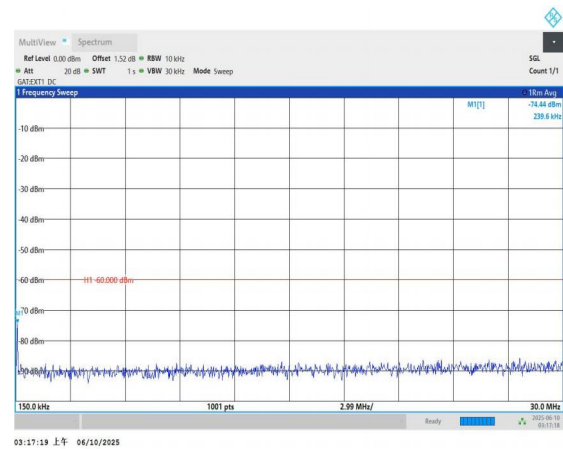
40(2350-2360)-5MHz-QPSK-39200-1RB#0-1000~3000-PASS



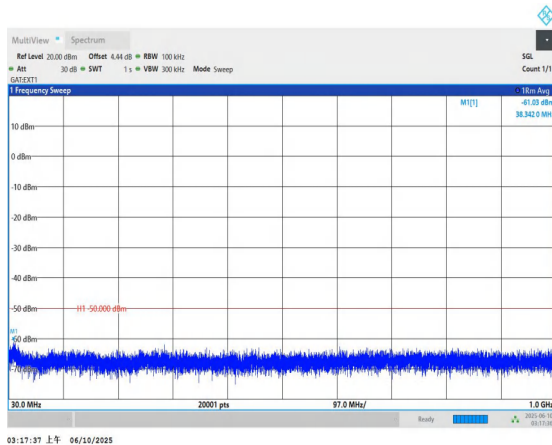
40(2350-2360)-5MHz-QPSK-39200-1RB#0-3000~26500-PASS



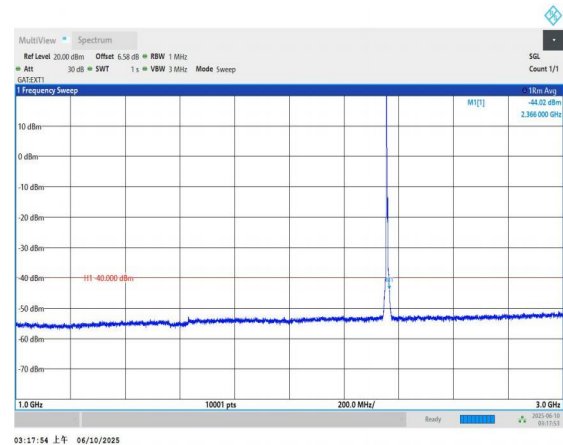
40(2350-2360)-5MHz-QPSK-39225-1RB#0-0.009~0.15-PASS



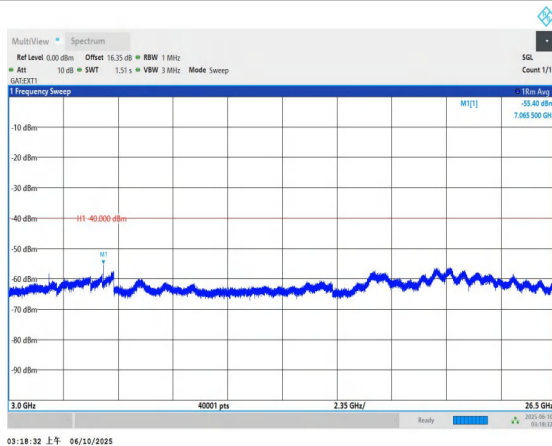
40(2350-2360)-5MHz-QPSK-39225-1RB#0-0.15~30-PASS



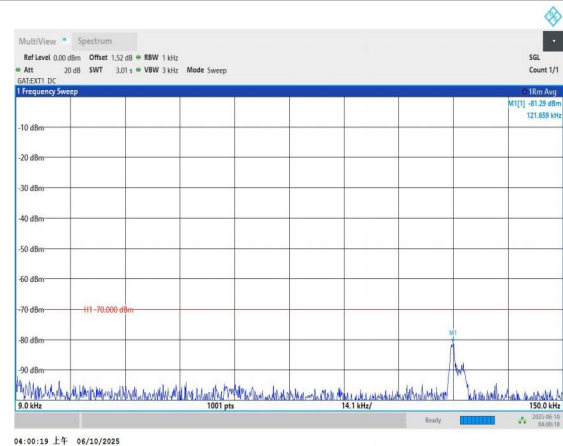
40(2350-2360)-5MHz-QPSK-39225-1RB#0-30~1000-PASS



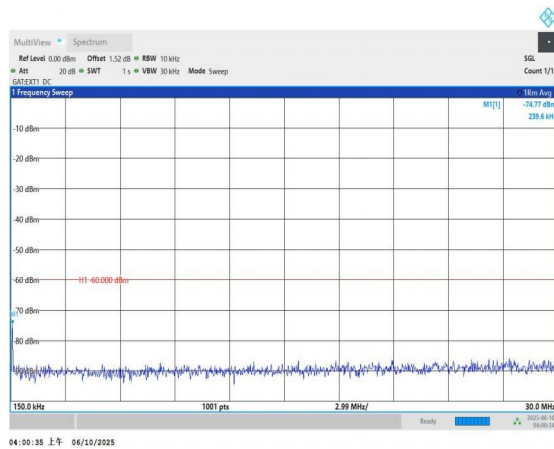
40(2350-2360)-5MHz-QPSK-39225-1RB#0-1000~3000-PASS



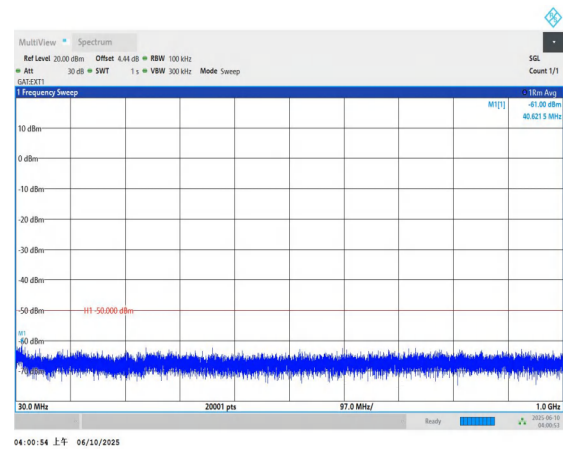
40(2350-2360)-5MHz-QPSK-39225-1RB#0-3000~26500-PASS



40(2350-2360)-10MHz-QPSK-39200-1RB#0-0.009~0.15-PASS



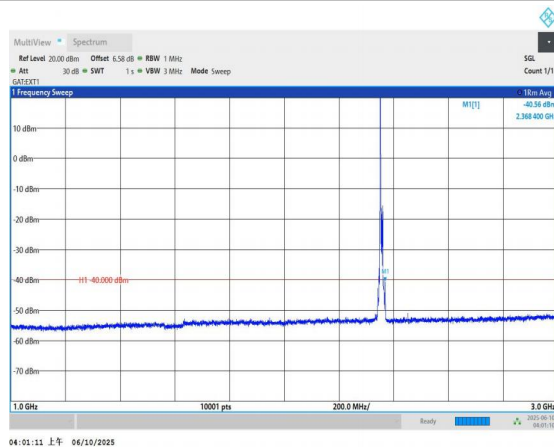
04:00:35 上午 06/10/2025



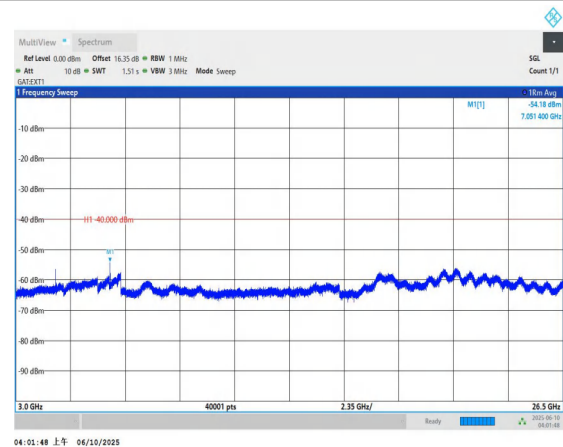
04:00:54 上午 06/10/2025

40(2350-2360)-10MHz-QPSK-39200-1RB#0-0.15~30-PASS

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



04:01:11 上午 06/10/2025



04:01:48 上午 06/10/2025

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	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VN	NT	3.60	0.001560	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VL	NT	6.46	0.002800	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	VH	NT	-3.34	-0.001447	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VN	NT	-4.63	-0.002004	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VL	NT	-2.63	-0.001139	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	VH	NT	-2.74	-0.001186	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VN	NT	-5.06	-0.002188	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VL	NT	1.68	0.000726	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	VH	NT	2.08	0.000899	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VN	NT	-2.90	-0.001255	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VL	NT	-2.60	-0.001126	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	VH	NT	-4.82	-0.002087	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VN	NT	-3.57	-0.001518	±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	-4.66	-0.001981	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VN	NT	-5.25	-0.002229	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VL	NT	-4.37	-0.001856	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VH	NT	2.71	0.001151	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VN	NT	4.04	0.001714	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VL	NT	-3.08	-0.001306	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VH	NT	-3.21	-0.001362	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VN	NT	3.78	0.001605	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VL	NT	3.81	0.001618	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VH	NT	-4.25	-0.001805	±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	-4.11	-0.001781	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-20	-6.23	-0.002700	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-10	-4.41	-0.001911	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	0	4.64	0.002011	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	10	-4.09	-0.001772	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	20	3.77	0.001634	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	30	-2.62	-0.001135	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	40	-5.21	-0.002258	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	50	1.26	0.000546	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-30	-3.73	-0.001615	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-20	3.03	0.001312	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-10	-3.77	-0.001632	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	0	-2.73	-0.001182	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	10	-3.40	-0.001472	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	20	-2.68	-0.001160	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	30	-3.88	-0.001680	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	40	-3.48	-0.001506	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	50	3.96	0.001714	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-30	2.23	0.000964	±2.5	PASS



40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-20	3.95	0.001708	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-10	1.71	0.000739	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	0	2.61	0.001129	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	10	4.40	0.001903	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	20	4.56	0.001972	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	30	-3.89	-0.001682	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	40	-2.49	-0.001077	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	50	2.18	0.000943	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-30	3.88	0.001680	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-20	-6.59	-0.002853	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-10	-2.09	-0.000905	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	0	4.10	0.001775	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	10	2.96	0.001281	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	20	-4.55	-0.001970	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	30	-2.77	-0.001199	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	40	2.45	0.001061	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	50	-3.63	-0.001571	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-30	-2.03	-0.000863	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-20	-4.39	-0.001866	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-10	3.25	0.001382	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	0	4.04	0.001717	±2.5	PASS



2360)										
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	10	-4.00	-0.001700	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	20	-4.22	-0.001794	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	30	3.05	0.001296	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	40	4.21	0.001790	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	50	2.94	0.001250	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-30	-2.05	-0.000870	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-20	3.65	0.001550	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-10	3.65	0.001550	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	0	-4.06	-0.001724	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	10	2.91	0.001236	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	20	-4.96	-0.002106	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	30	2.58	0.001096	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	40	3.08	0.001308	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	50	-3.33	-0.001414	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-30	-3.41	-0.001446	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-20	1.10	0.000467	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-10	-4.78	-0.002028	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	0	2.31	0.000980	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	10	-3.49	-0.001480	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	20	1.42	0.000602	±2.5	PASS



40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	30	4.41	0.001871	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	40	1.86	0.000789	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	50	3.19	0.001353	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-30	-3.88	-0.001648	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-20	-5.37	-0.002280	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-10	-4.40	-0.001868	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	0	3.23	0.001372	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	10	-5.56	-0.002361	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	20	3.62	0.001537	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	30	3.05	0.001295	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	40	-2.30	-0.000977	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	50	2.78	0.001180	±2.5	PASS

-----END-----