

Appendix for LTE BAND 40 (2350-2360MHz)

Product Name: Mobile Phone

Model No: SIMPLE

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2350-2360)	5MHz	QPSK	39175	1RB#0	21.96	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	21.97	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#49	21.94	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	19.48	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#12	19.51	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#25	19.35	PASS
40(2350-2360)	5MHz	QPSK	39175	50RB#0	19.76	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	21.38	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#24	21.87	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#49	22.40	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	19.15	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#12	19.53	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#25	19.58	PASS
40(2350-2360)	5MHz	16QAM	39175	50RB#0	20.20	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	21.90	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#24	21.85	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#49	21.92	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	19.81	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#12	19.13	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#25	19.35	PASS
40(2350-2360)	5MHz	QPSK	39200	50RB#0	19.92	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	21.53	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#24	21.26	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#49	21.39	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	19.22	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#12	19.24	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#25	18.66	PASS
40(2350-2360)	5MHz	16QAM	39200	50RB#0	19.21	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	21.74	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	21.68	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#49	21.89	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	19.43	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#12	19.91	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#25	19.86	PASS
40(2350-2360)	5MHz	QPSK	39225	50RB#0	19.64	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	21.11	PASS

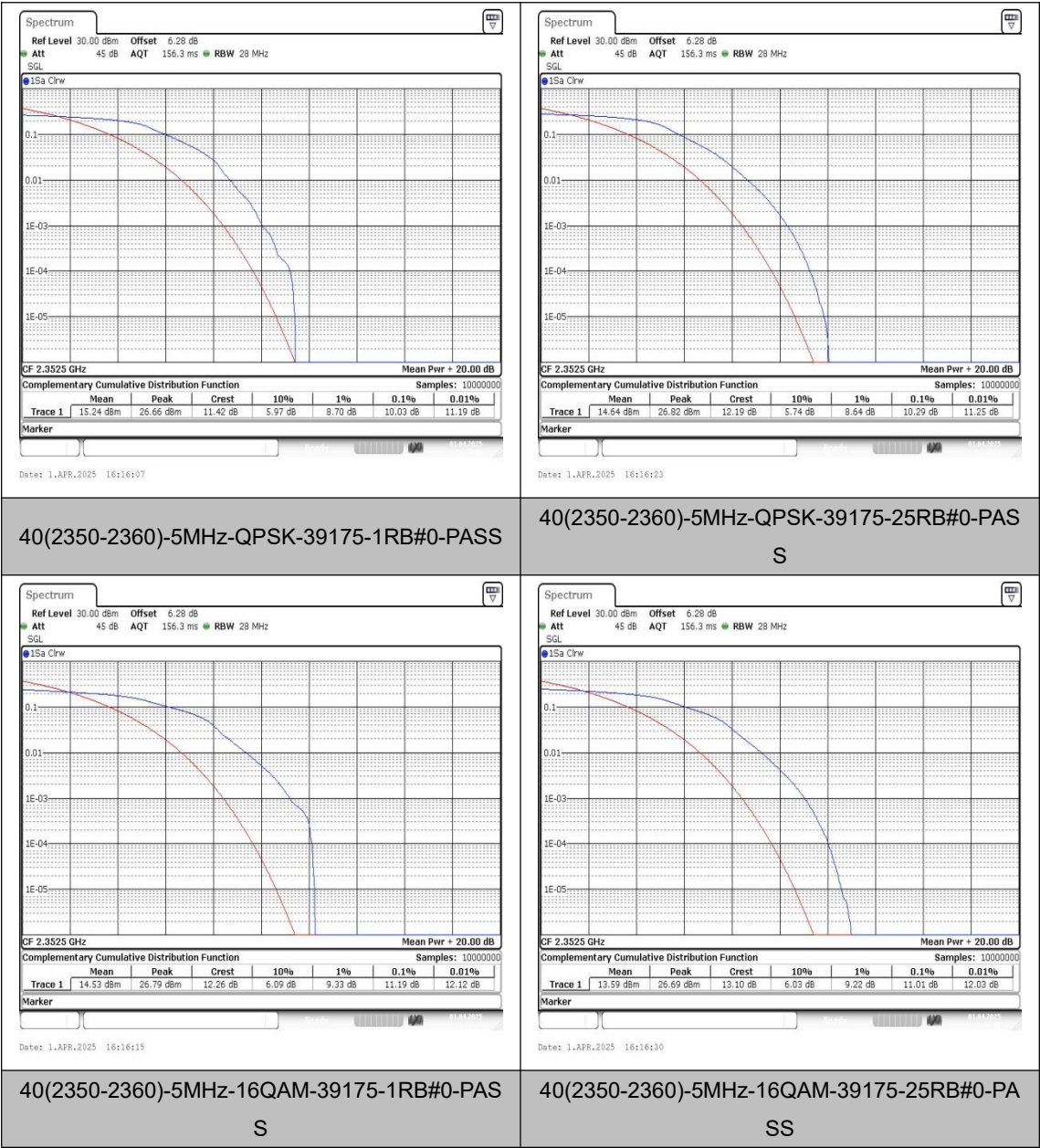
40(2350-2360)	5MHz	16QAM	39225	1RB#24	21.14	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#49	22.00	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	19.04	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#12	18.68	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#25	18.79	PASS
40(2350-2360)	5MHz	16QAM	39225	50RB#0	19.41	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	21.53	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#24	22.65	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	21.99	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#0	19.85	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#12	19.43	PASS
40(2350-2360)	10MHz	QPSK	39200	25RB#25	19.06	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	18.54	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	20.97	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#24	21.15	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#49	21.19	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#0	19.01	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#12	18.48	PASS
40(2350-2360)	10MHz	16QAM	39200	25RB#25	19.05	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	17.09	PASS

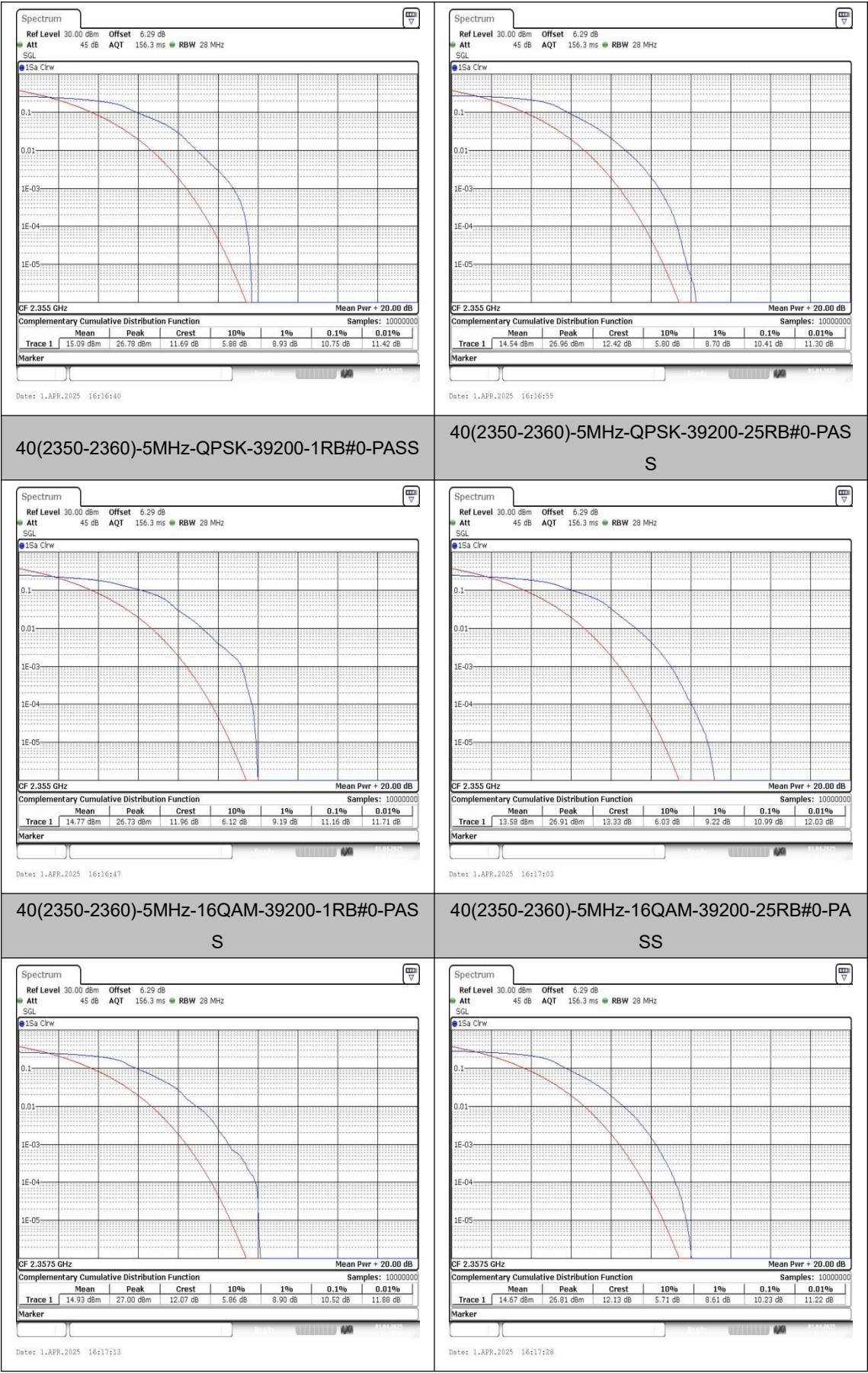
Appendix B: Peak-to-Average Ratio(CCDF)

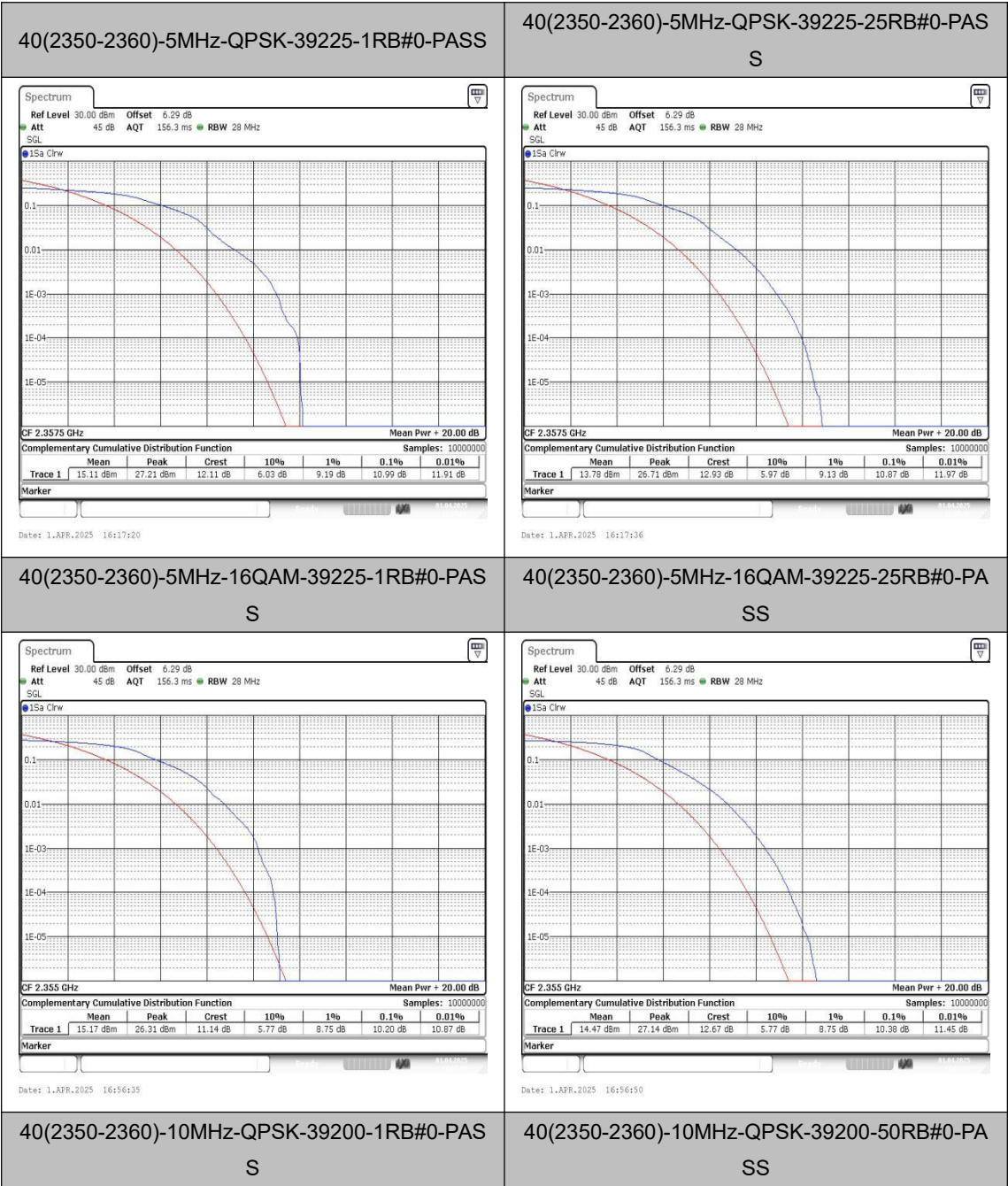
Test Result

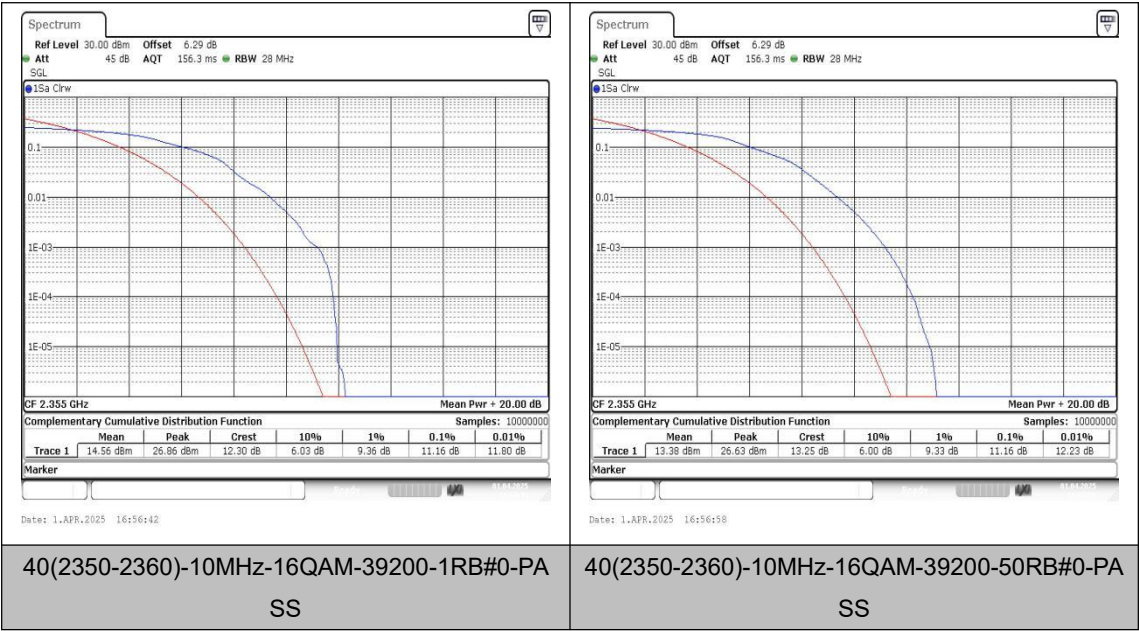
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
40(2350-2360)	5MHz	QPSK	39175	1RB#0	10.03	13	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	10.29	13	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	11.19	13	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	11.01	13	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	10.75	13	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	10.41	13	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	11.16	13	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	10.99	13	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	10.52	13	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	10.23	13	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	10.99	13	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	10.87	13	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	10.20	13	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	10.38	13	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	11.16	13	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	11.16	13	PASS

Test Graphs







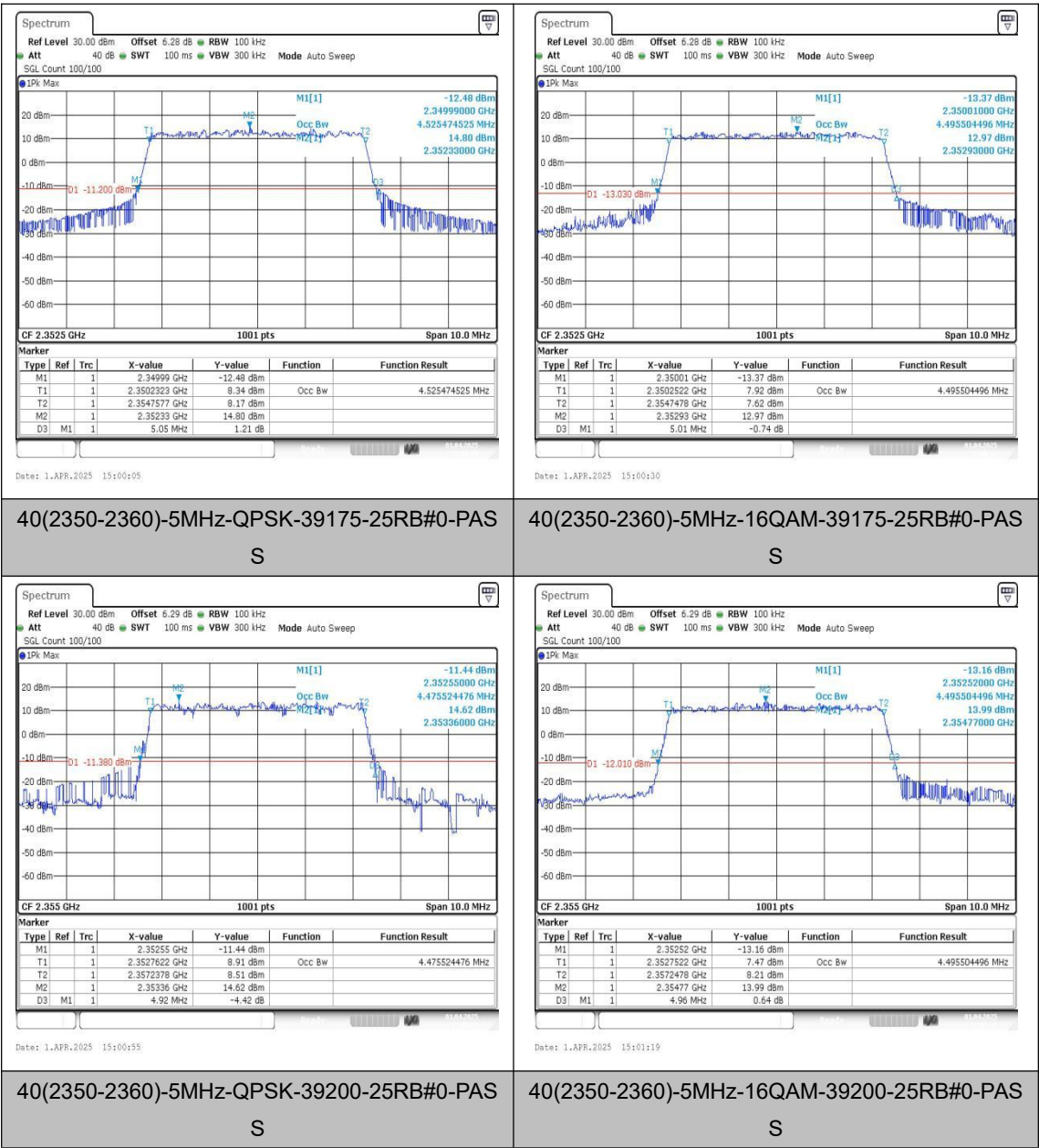


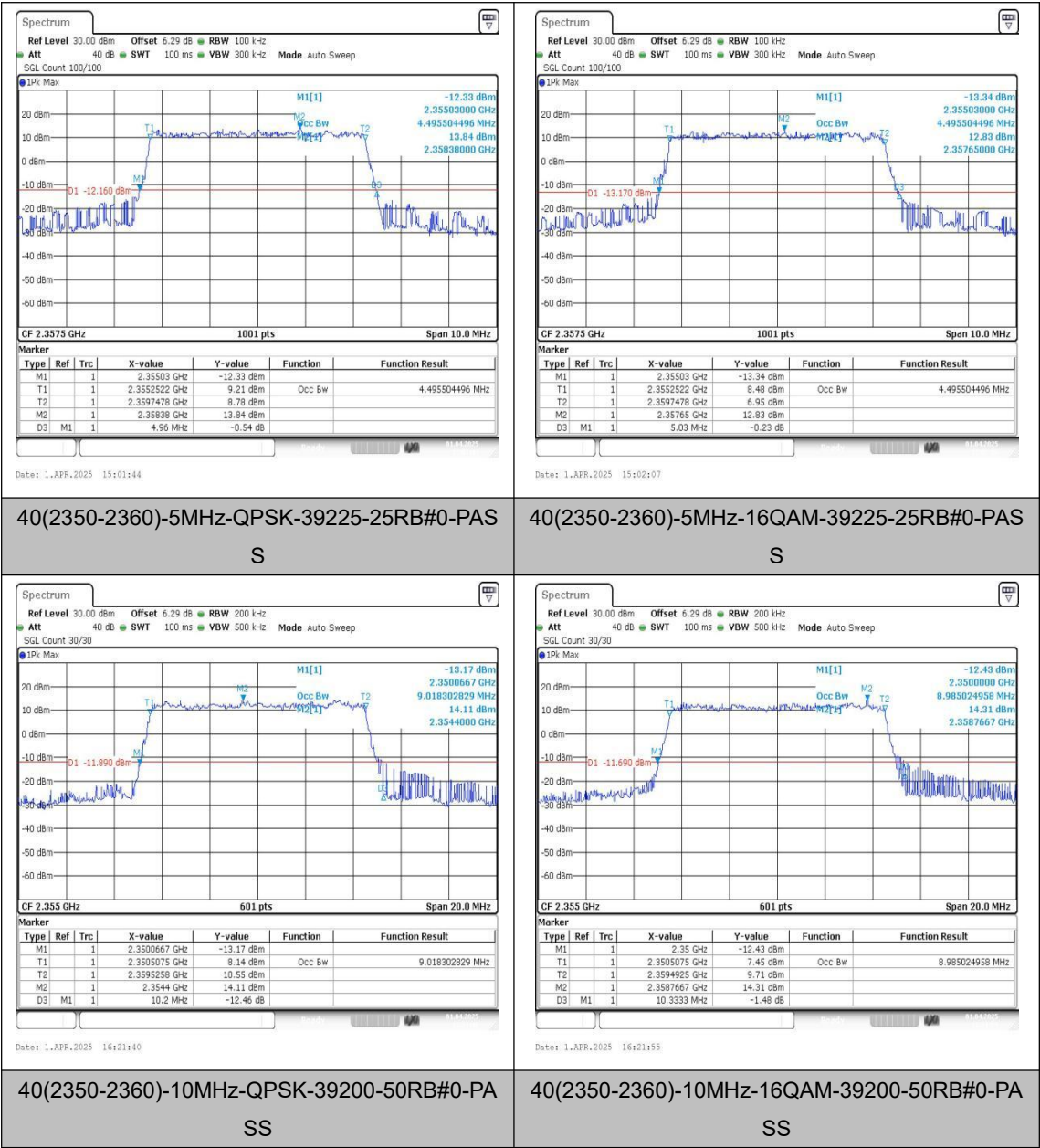
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.525	5.05	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	4.496	5.01	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.476	4.92	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	4.496	4.96	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.496	4.96	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	4.496	5.03	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	9.018	10.20	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	8.985	10.33	PASS

Test Graphs



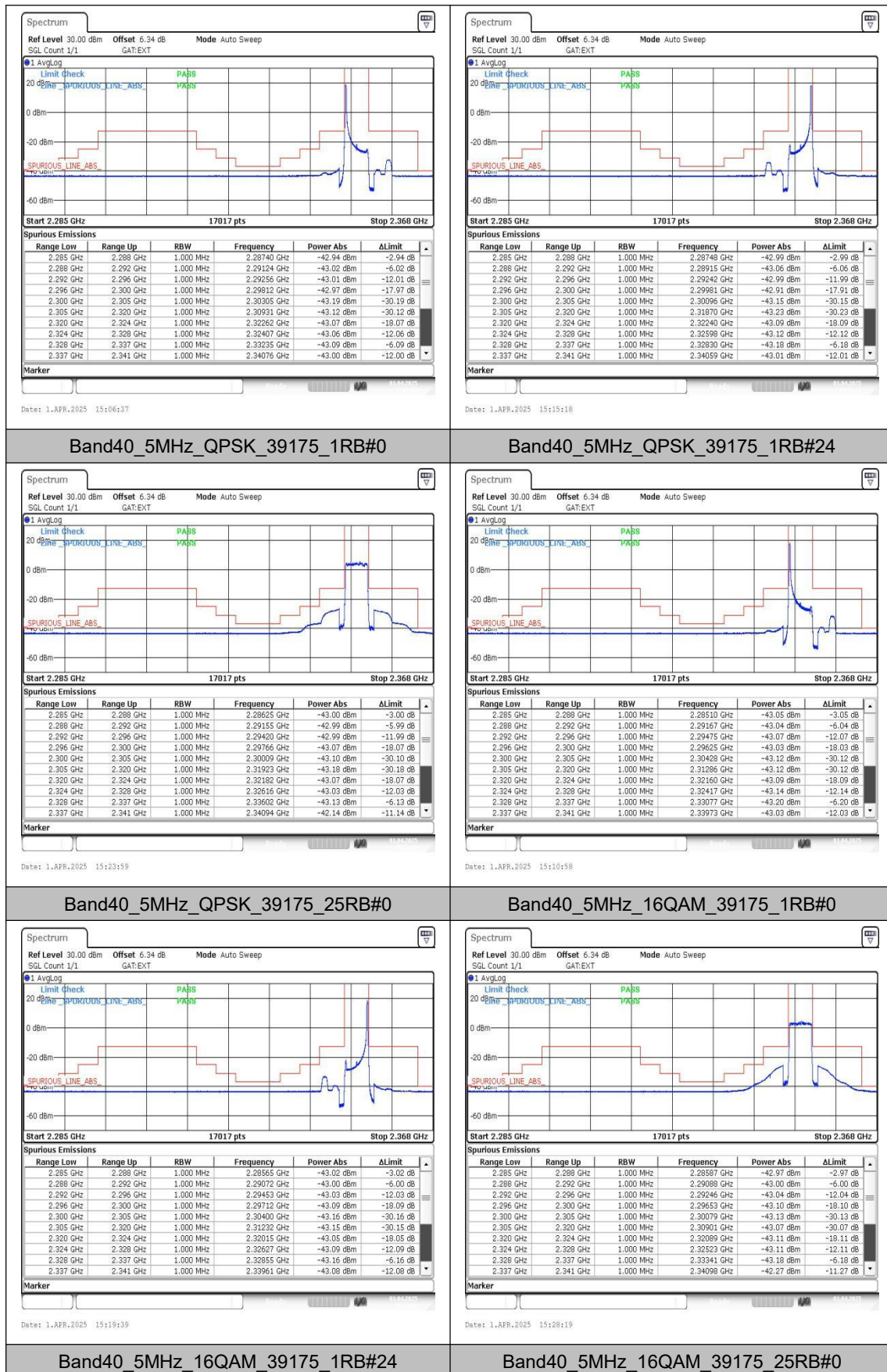


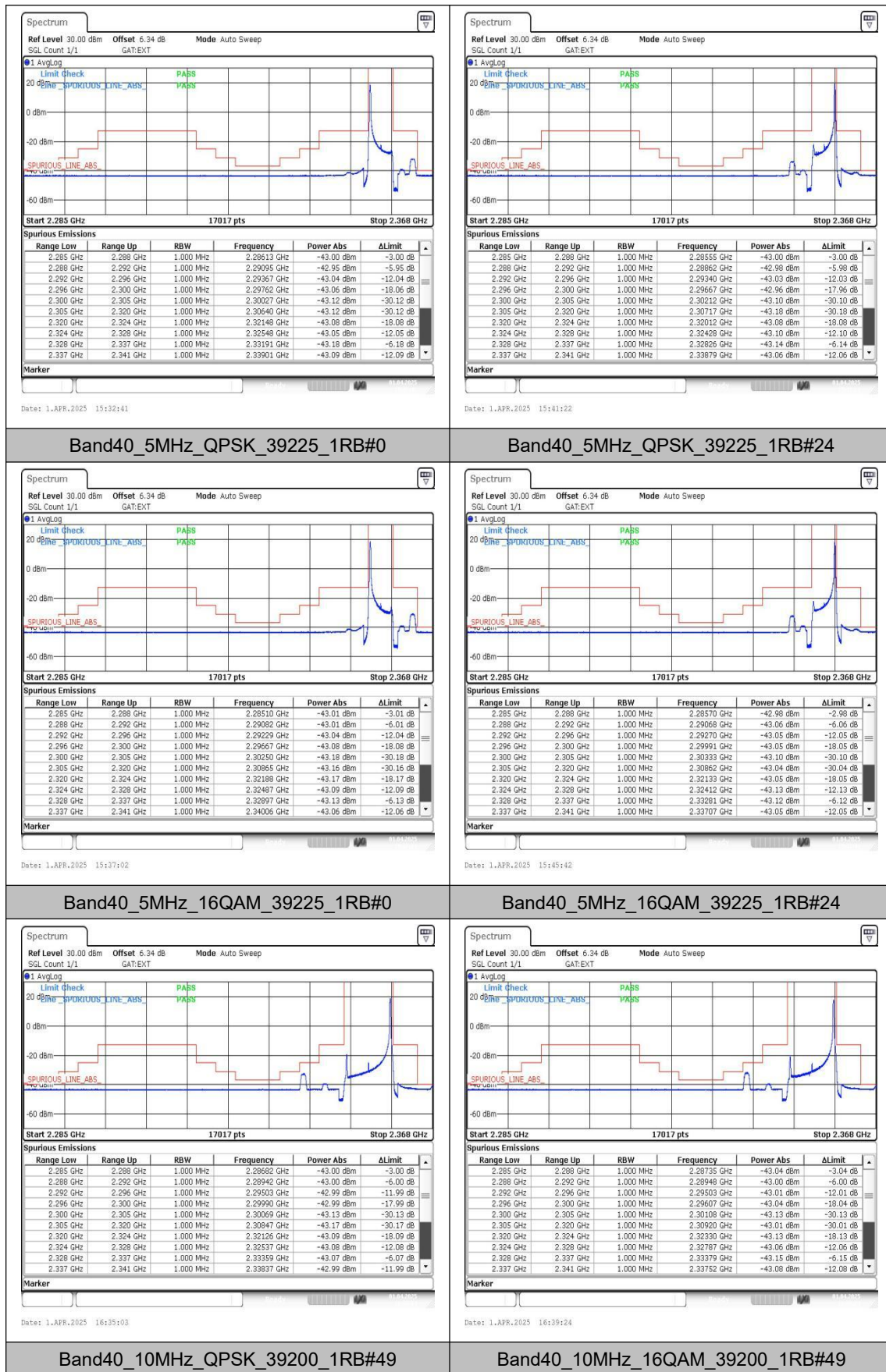
Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2350-2360)	5MHz	QPSK	39175	1RB#0	-42.94	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#24	-42.99	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	-42.26	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	-43.05	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#24	-42.83	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	-42.51	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	-42.94	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#24	-42.57	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	-42.98	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#24	-42.77	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#49	-41.02	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#49	-40.85	PASS

Test Graphs





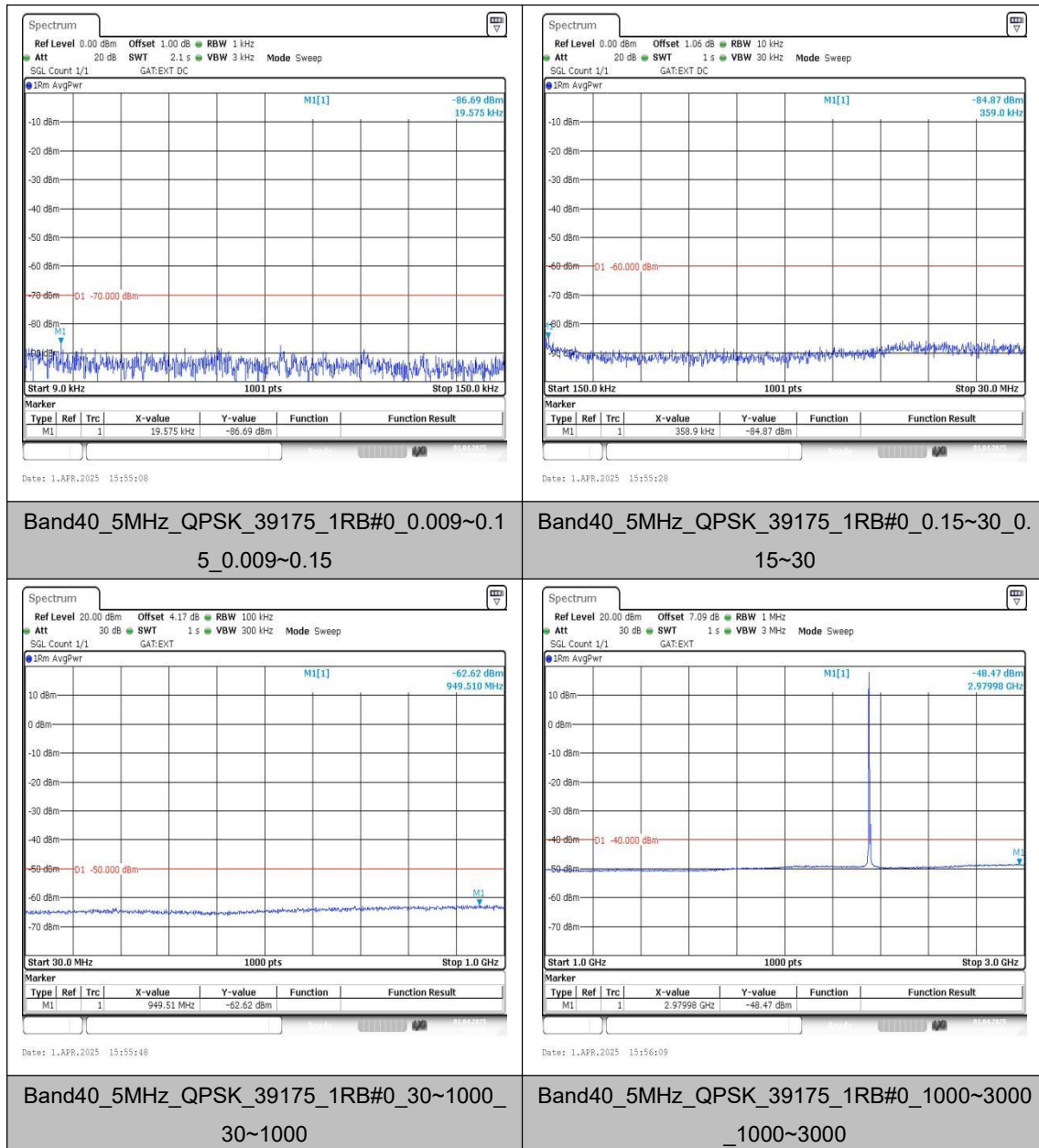
Appendix E: Conducted Spurious Emission

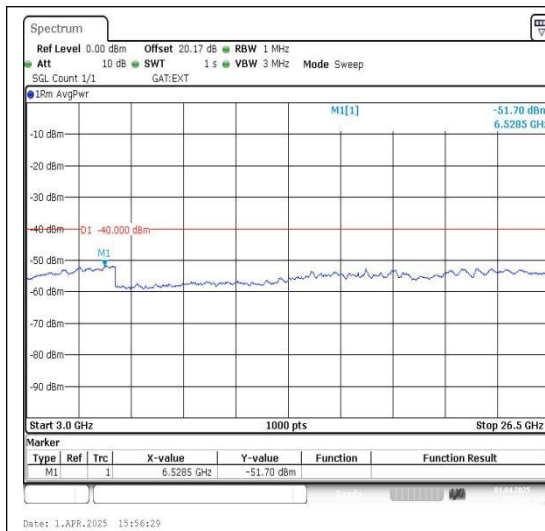
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
40(2350-2360)	5MHz	QPSK	39175	1RB#0	0.009~0.15	-86.69	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	0.15~30	-84.87	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	30~1000	-62.62	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	1000~3000	-48.47	PASS
40(2350-2360)	5MHz	QPSK	39175	1RB#0	3000~26500	-51.70	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	0.009~0.15	-87.69	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	0.15~30	-85.62	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	30~1000	-62.51	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	1000~3000	-48.51	PASS
40(2350-2360)	5MHz	16QAM	39175	1RB#0	3000~26500	-51.64	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	0.009~0.15	-87.56	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	0.15~30	-83.69	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	30~1000	-62.60	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	1000~3000	-48.36	PASS
40(2350-2360)	5MHz	QPSK	39200	1RB#0	3000~26500	-51.67	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	0.009~0.15	-86.64	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	0.15~30	-84.30	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	30~1000	-62.35	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	1000~3000	-48.48	PASS
40(2350-2360)	5MHz	16QAM	39200	1RB#0	3000~26500	-51.65	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	0.009~0.15	-87.60	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	0.15~30	-85.47	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	30~1000	-62.61	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	1000~3000	-48.40	PASS
40(2350-2360)	5MHz	QPSK	39225	1RB#0	3000~26500	-51.51	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	0.009~0.15	-87.57	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	0.15~30	-84.31	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	30~1000	-62.56	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	1000~3000	-48.43	PASS
40(2350-2360)	5MHz	16QAM	39225	1RB#0	3000~26500	-51.77	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	0.009~0.15	-86.87	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	0.15~30	-85.35	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	30~1000	-62.21	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	1000~3000	-48.32	PASS
40(2350-2360)	10MHz	QPSK	39200	1RB#0	3000~26500	-51.59	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	0.009~0.15	-85.55	PASS

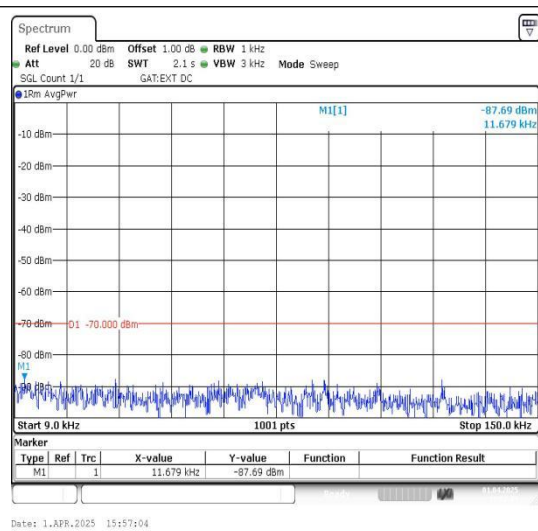
40(2350-2360)	10MHz	16QAM	39200	1RB#0	0.15~30	-85.02	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	30~1000	-62.50	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	1000~3000	-48.38	PASS
40(2350-2360)	10MHz	16QAM	39200	1RB#0	3000~26500	-51.62	PASS

Test Graphs

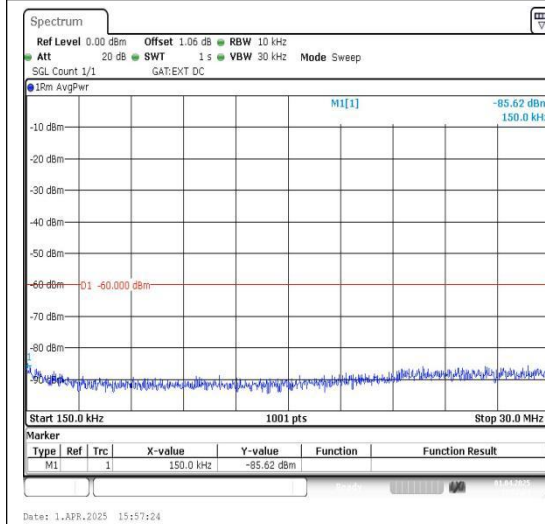




Band40_5MHz_QPSK_39175_1RB#0_3000~26500_00_3000~26500



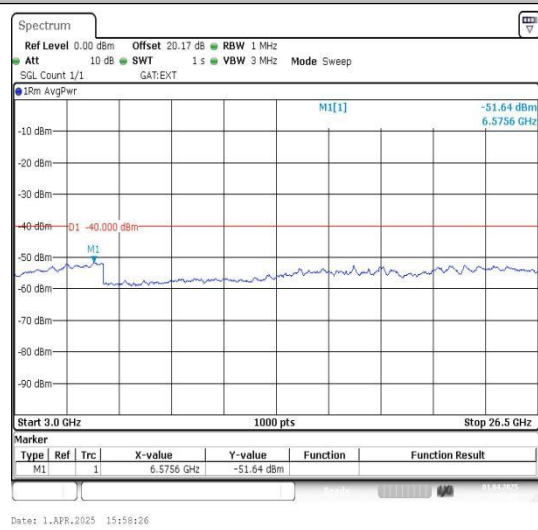
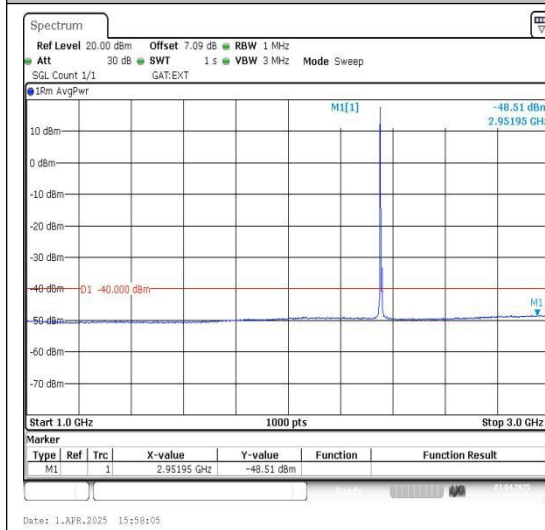
Band40_5MHz_16QAM_39175_1RB#0_0.009~0.15_0.009~0.15

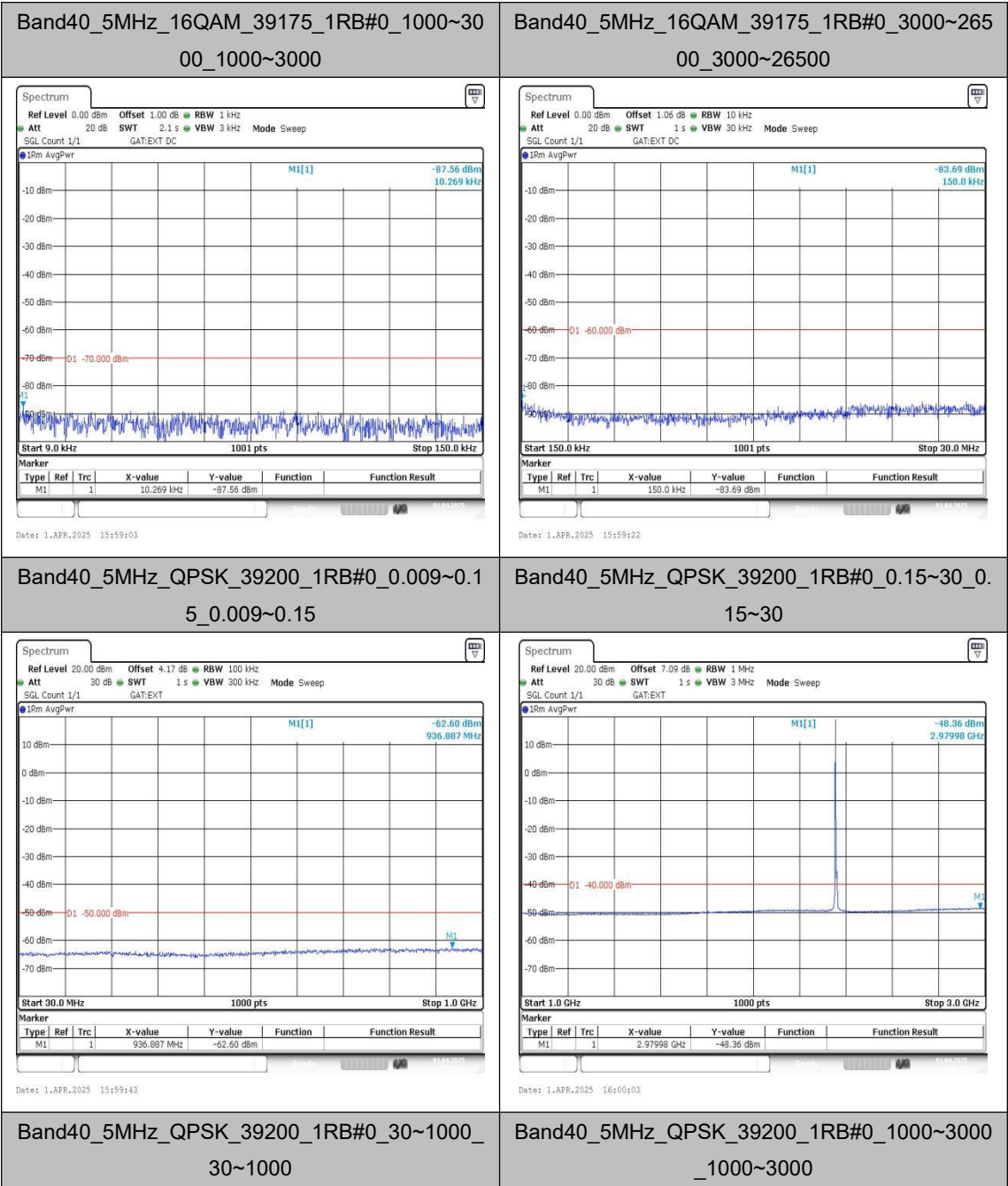


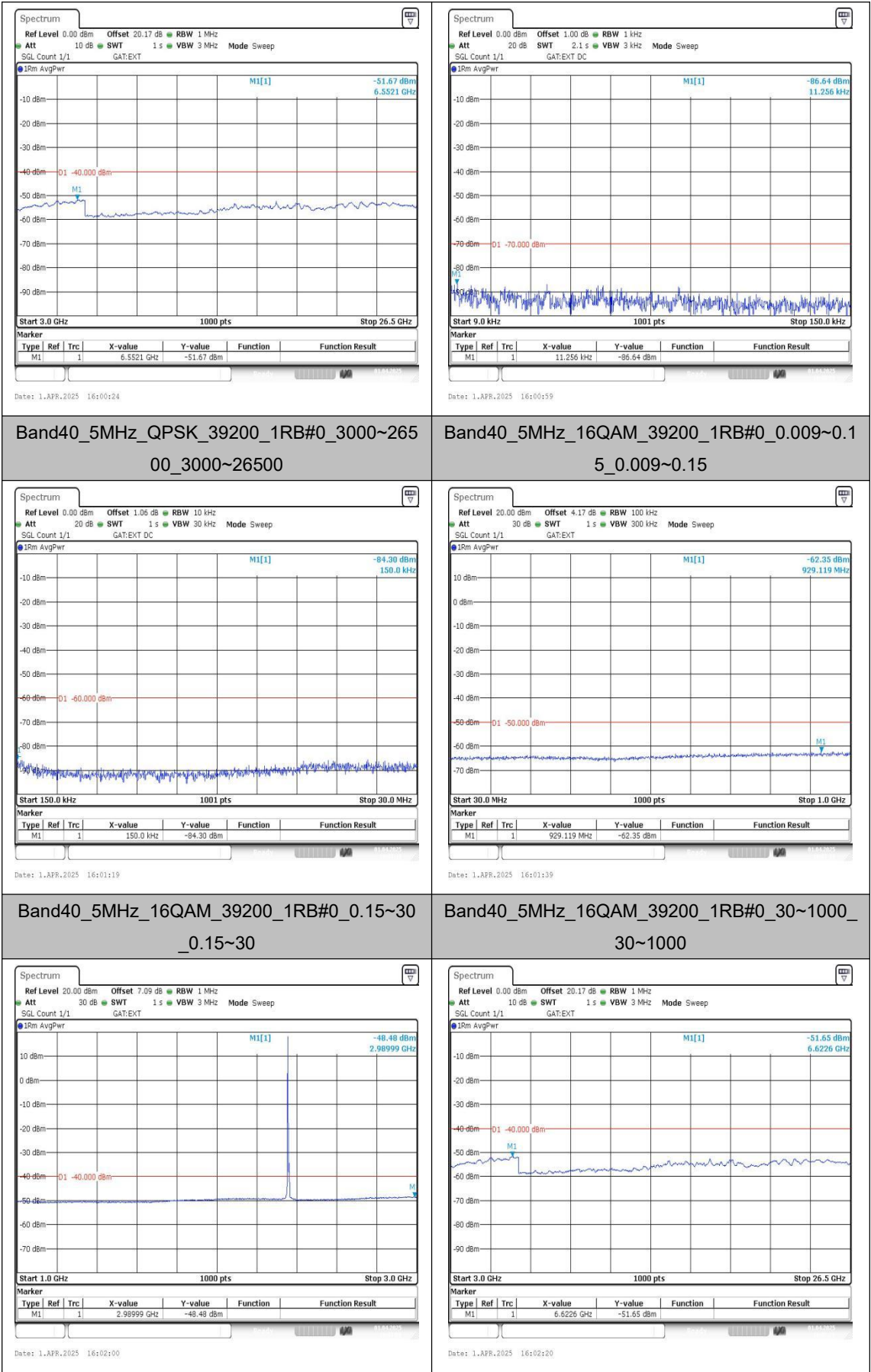
Band40_5MHz_16QAM_39175_1RB#0_0.15~30_0.15~30



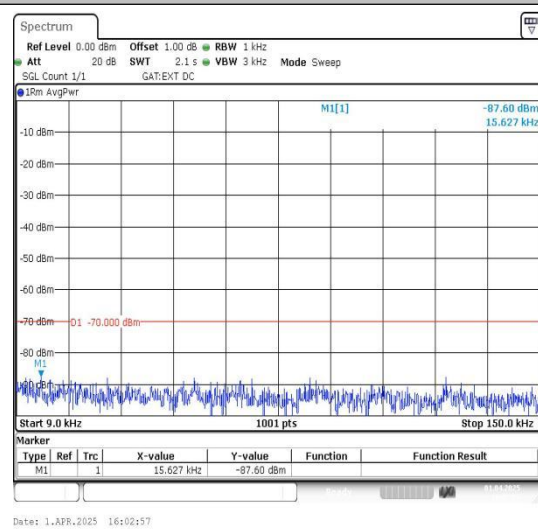
Band40_5MHz_16QAM_39175_1RB#0_30~1000_30~1000



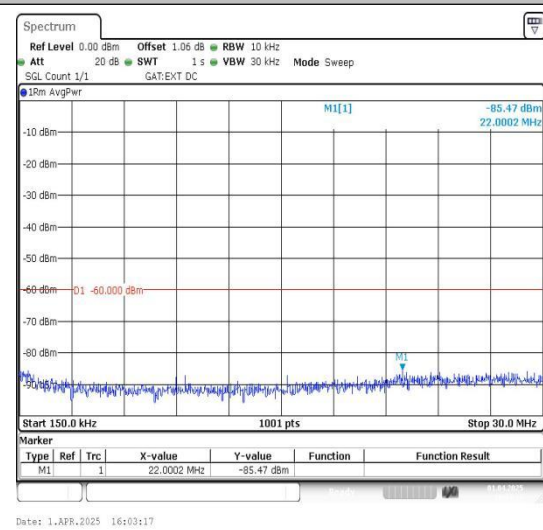




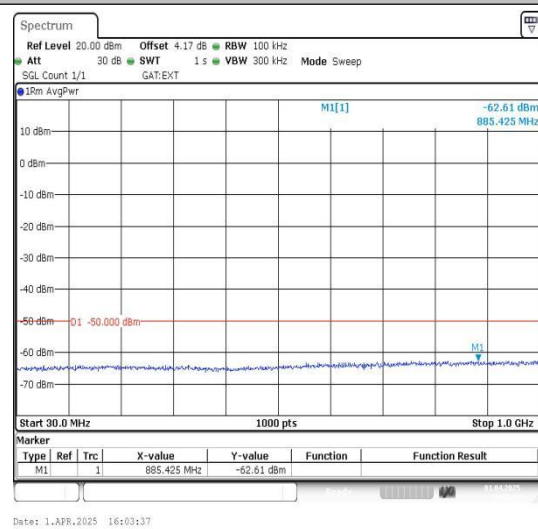
Band40_5MHz_16QAM_39200_1RB#0_1000~3000_00_1000~3000



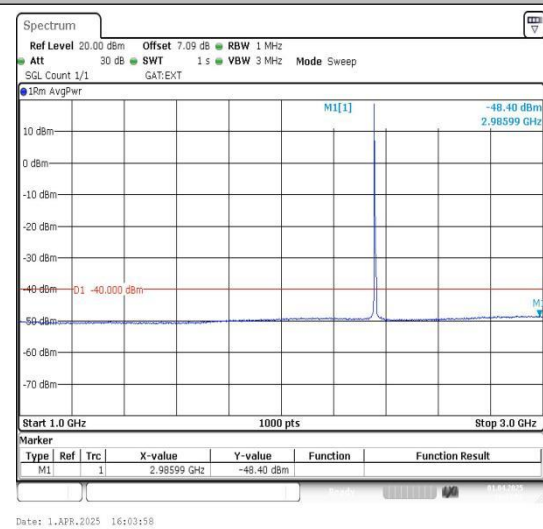
Band40_5MHz_16QAM_39200_1RB#0_3000~26500_00_3000~26500



Band40_5MHz_QPSK_39225_1RB#0_0.009~0.15_5_0.009~0.15

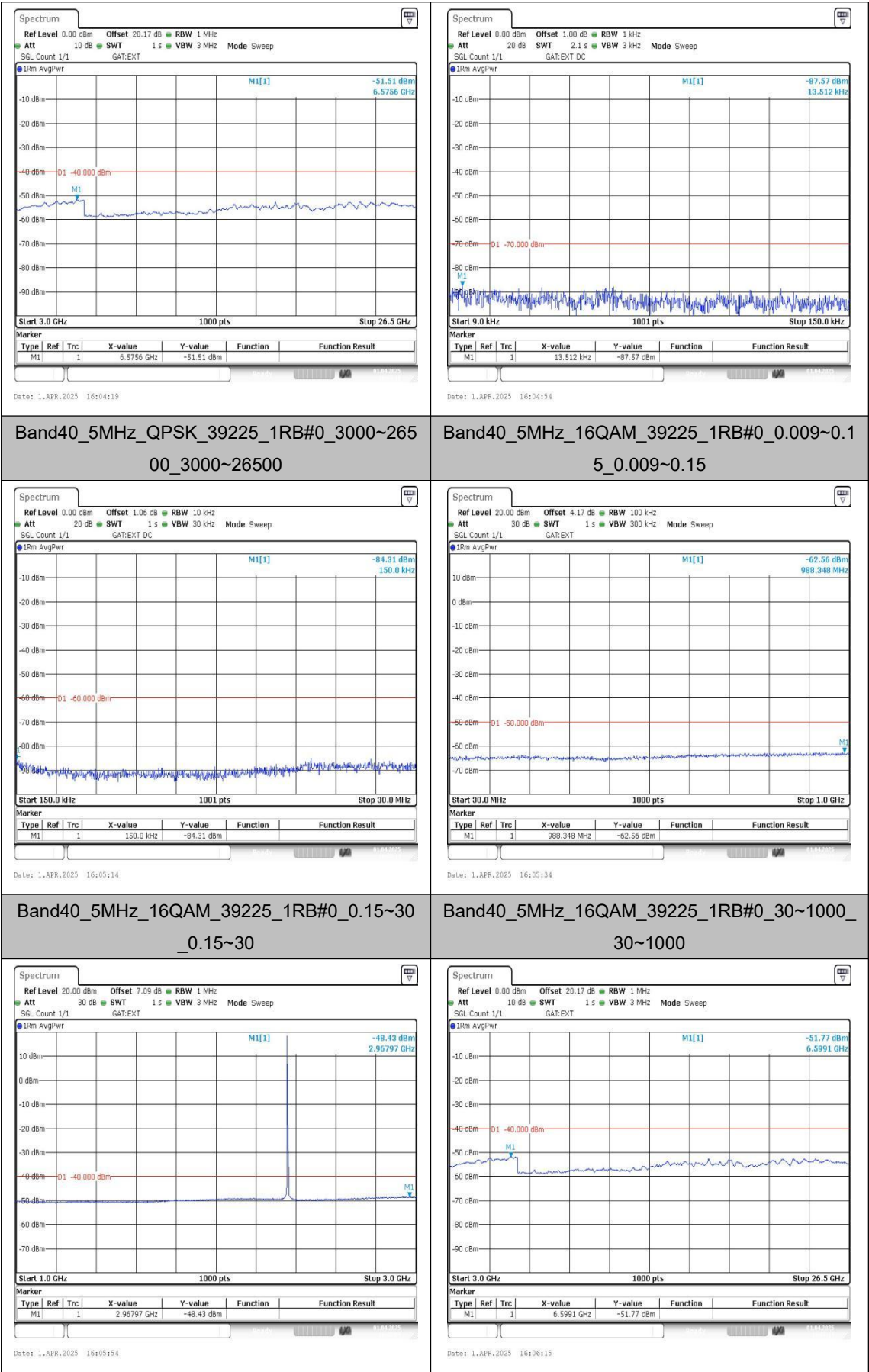


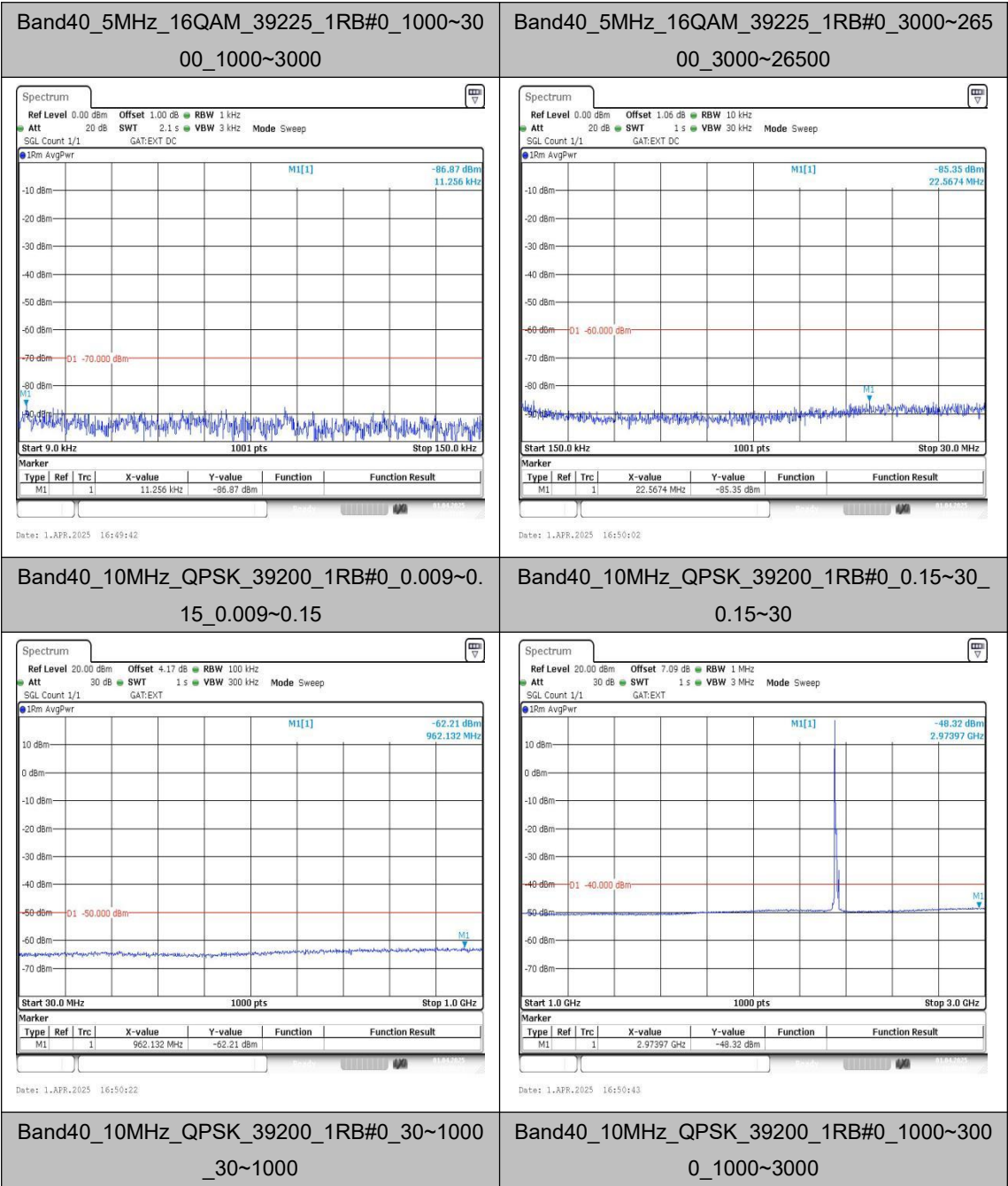
Band40_5MHz_QPSK_39225_1RB#0_0.15~30_0.15~30

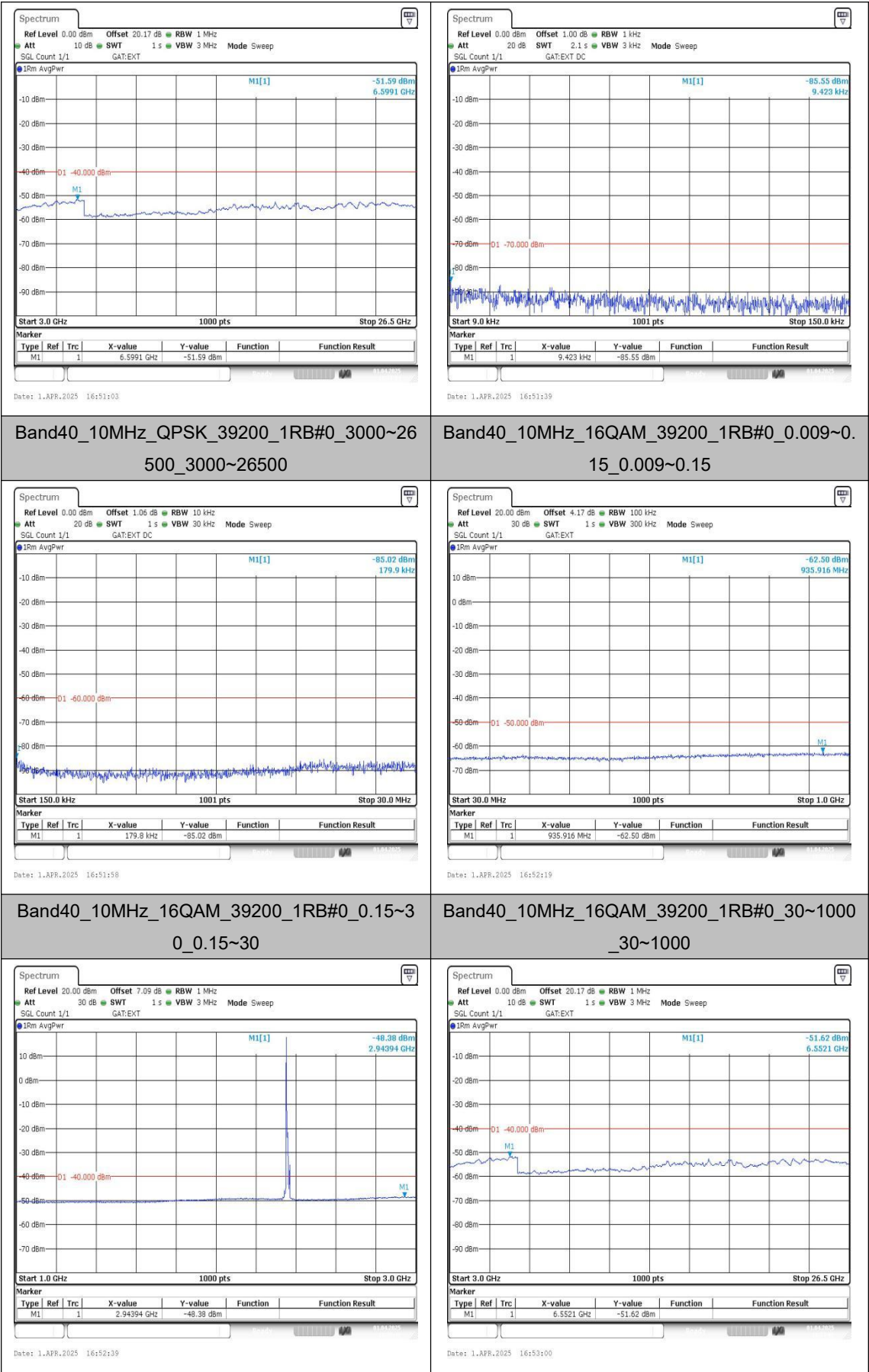


Band40_5MHz_QPSK_39225_1RB#0_30~1000_30~1000

Band40_5MHz_QPSK_39225_1RB#0_1000~3000_1000~3000







Band40_10MHz_16QAM_39200_1RB#0_1000~3000_1000~3000	Band40_10MHz_16QAM_39200_1RB#0_3000~26500_500_3000~26500
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Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VN	NT	-21.21	-0.009016	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VL	NT	-43.67	-0.018563	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	VH	NT	14.52	0.006172	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	VN	NT	-42.13	-0.017909	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	VL	NT	-33.03	-0.014040	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	VH	NT	-18.05	-0.007673	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VN	NT	-23.27	-0.009881	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VL	NT	-26.16	-0.011108	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	VH	NT	-38.37	-0.016293	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	VN	NT	15.35	0.006518	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	VL	NT	20.96	0.008900	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	VH	NT	38.04	0.016153	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VN	NT	-17.60	-0.007466	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VL	NT	15.51	0.006579	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	VH	NT	-22.23	-0.009429	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	VN	NT	32.49	0.013782	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	VL	NT	41.94	0.017790	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	VH	NT	50.07	0.021239	±2.5	PASS

-2360)										
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VN	NT	26.36	0.011193	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VL	NT	18.10	0.007686	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	VH	NT	14.08	0.005979	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	VN	NT	41.21	0.017499	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	VL	NT	47.78	0.020289	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	VH	NT	53.04	0.022522	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-30	23.56	0.010015	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-20	47.16	0.020047	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	-10	39.47	0.016778	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	0	31.09	0.013216	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	10	50.70	0.021552	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	20	49.37	0.020986	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	30	-19.76	-0.008400	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	40	-35.65	-0.015154	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39175	25RB#0	NV	50	-27.31	-0.011609	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	-30	19.45	0.008268	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	-20	-12.27	-0.005216	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	-10	31.26	0.013288	±2.5	PASS

40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	0	22.09	0.009390	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	10	27.28	0.011596	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	20	50.17	0.021326	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	30	-12.62	-0.005365	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	40	-22.50	-0.009564	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39175	25RB#0	NV	50	-13.58	-0.005773	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-30	-36.51	-0.015503	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-20	-28.67	-0.012174	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	-10	-36.16	-0.015355	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	0	-30.84	-0.013096	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	10	-19.84	-0.008425	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	20	-14.15	-0.006008	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	30	-25.26	-0.010726	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	40	-40.78	-0.017316	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39200	25RB#0	NV	50	-27.02	-0.011473	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	-30	53.76	0.022828	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	-20	-16.88	-0.007168	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	-10	21.57	0.009159	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	0	-11.59	-0.004921	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	10	-13.30	-0.005648	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	20	16.42	0.006972	±2.5	PASS

40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	30	27.32	0.011601	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	40	13.48	0.005724	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39200	25RB#0	NV	50	14.78	0.006276	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-30	-23.39	-0.009922	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-20	-6.29	-0.002668	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	-10	27.77	0.011779	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	0	-10.40	-0.004411	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	10	15.35	0.006511	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	20	27.98	0.011869	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	30	37.62	0.015958	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	40	23.72	0.010062	±2.5	PASS
40(2350-2360)	5MHz	QPSK	39225	25RB#0	NV	50	37.54	0.015924	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	-30	18.45	0.007826	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	-20	-48.54	-0.020590	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	-10	-33.43	-0.014180	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	0	-14.68	-0.006227	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	10	-20.48	-0.008687	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	20	-34.29	-0.014545	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	30	16.75	0.007105	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	40	37.89	0.016072	±2.5	PASS
40(2350-2360)	5MHz	16QAM	39225	25RB#0	NV	50	45.46	0.019283	±2.5	PASS

40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-30	10.91	0.004633	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-20	30.67	0.013023	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	-10	-10.81	-0.004590	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	0	-25.56	-0.010854	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	10	-11.64	-0.004943	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	20	21.20	0.009002	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	30	-49.64	-0.021079	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	40	-20.74	-0.008807	±2.5	PASS
40(2350-2360)	10MHz	QPSK	39200	50RB#0	NV	50	29.83	0.012667	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	-30	15.69	0.006662	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	-20	39.07	0.016590	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	-10	31.63	0.013431	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	0	23.30	0.009894	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	10	43.33	0.018399	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	20	49.98	0.021223	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	30	-26.44	-0.011227	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	40	-36.49	-0.015495	±2.5	PASS
40(2350-2360)	10MHz	16QAM	39200	50RB#0	NV	50	-22.56	-0.009580	±2.5	PASS