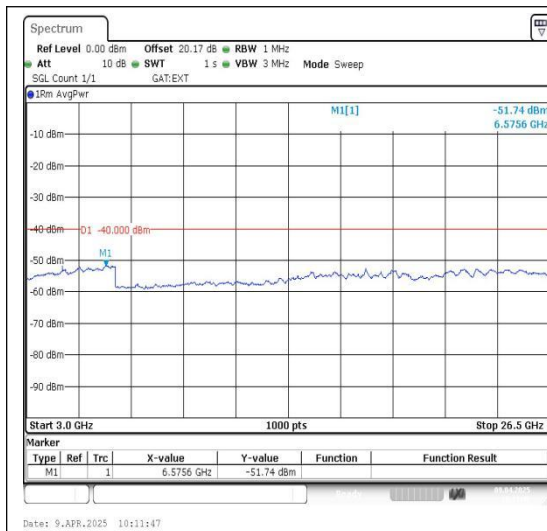
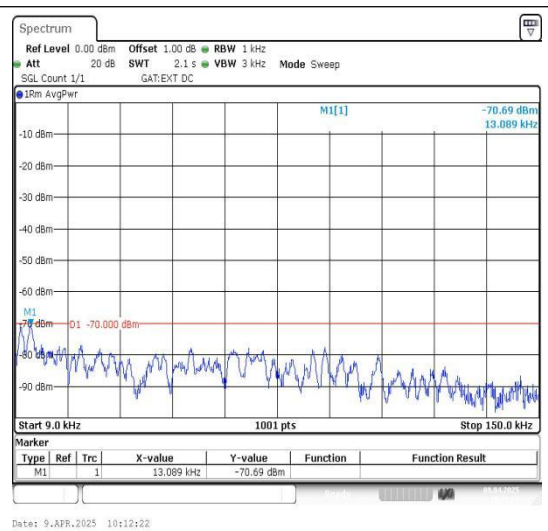
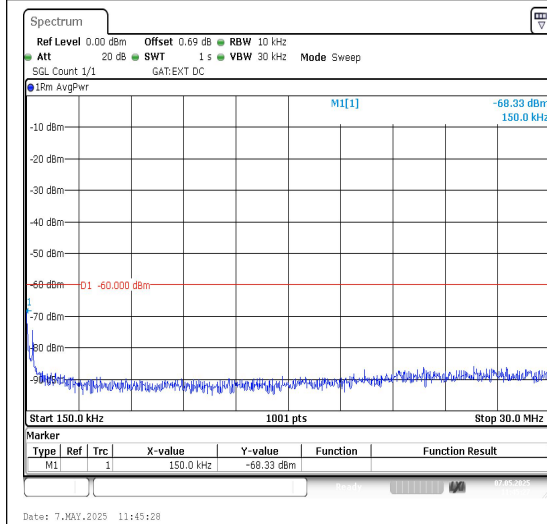




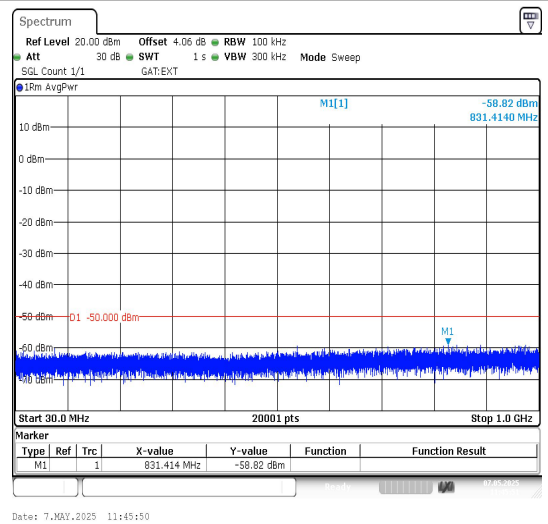
40(2305-2315)-5MHz-QPSK-38775-1RB#0-3000
~26500-PASS



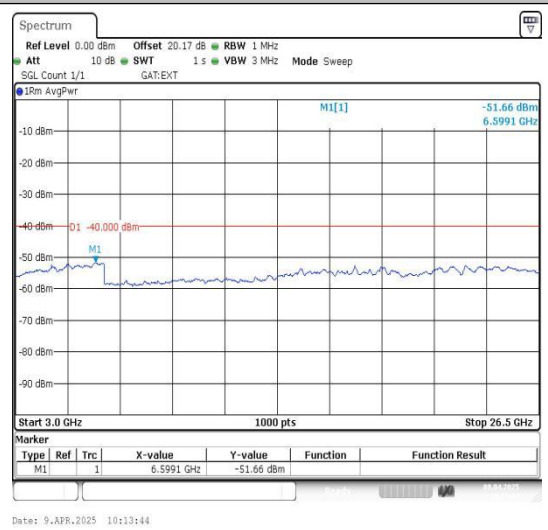
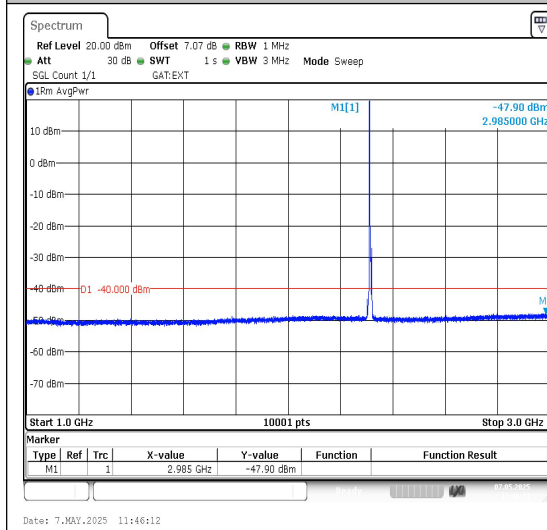
40(2305-2315)-5MHz-16QAM-38775-1RB#0-0.009
~0.15-PASS

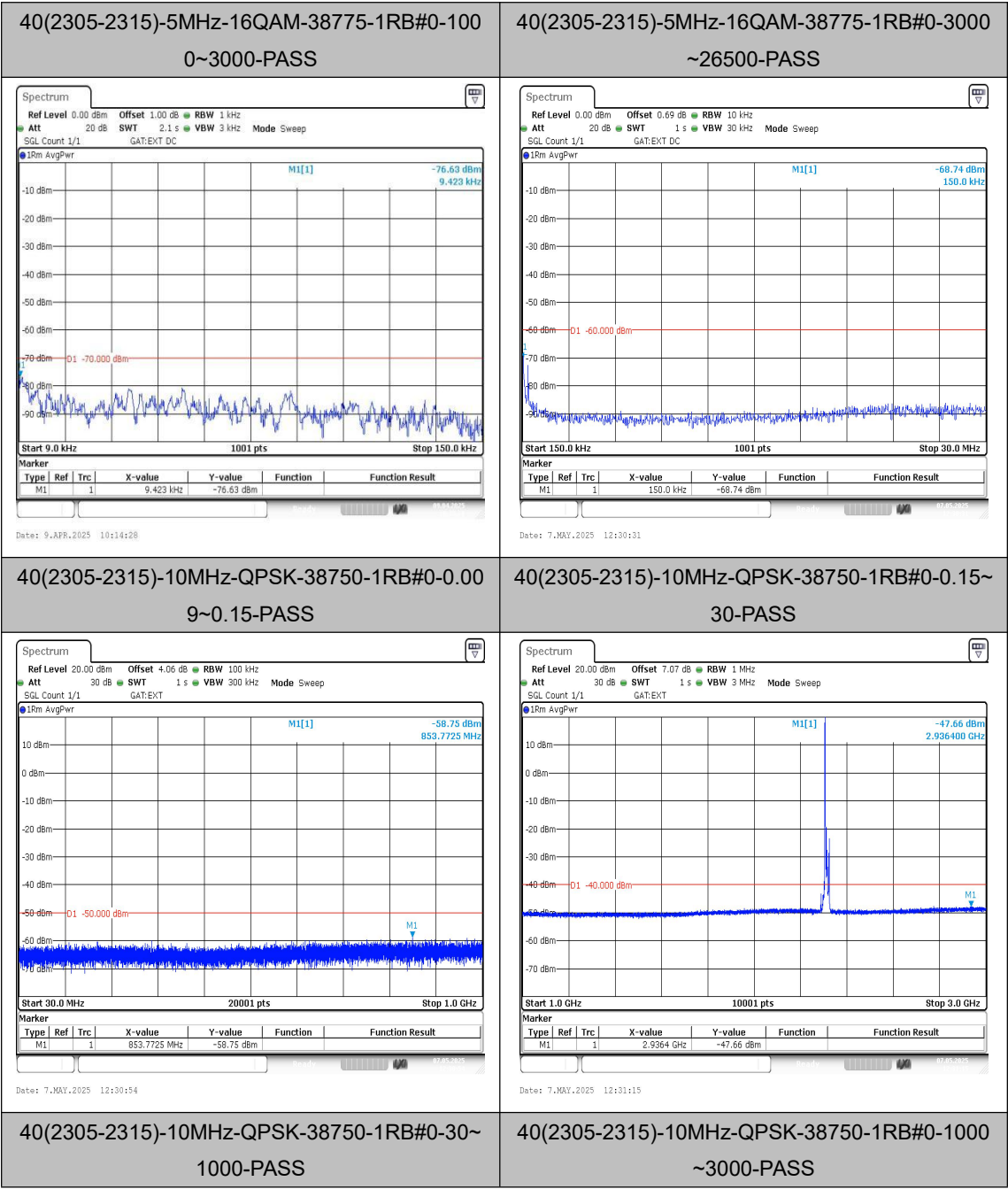


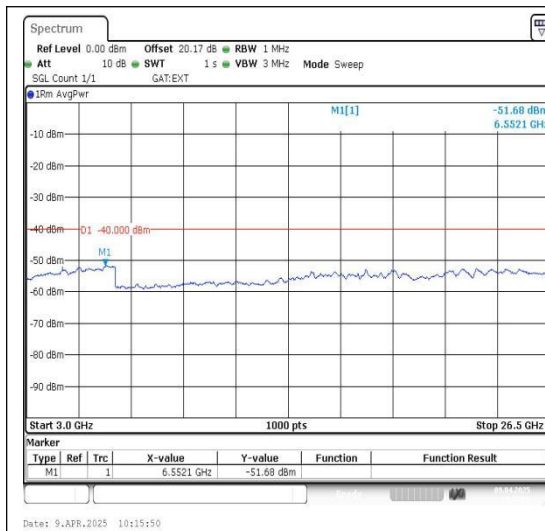
40(2305-2315)-5MHz-16QAM-38775-1RB#0-0.15
~30-PASS



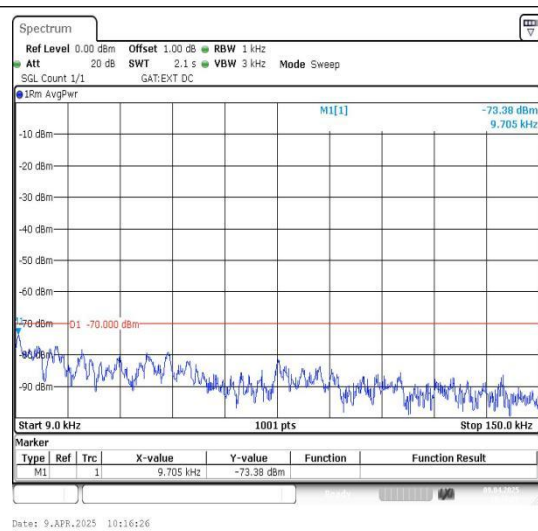
40(2305-2315)-5MHz-16QAM-38775-1RB#0-30~1
000-PASS



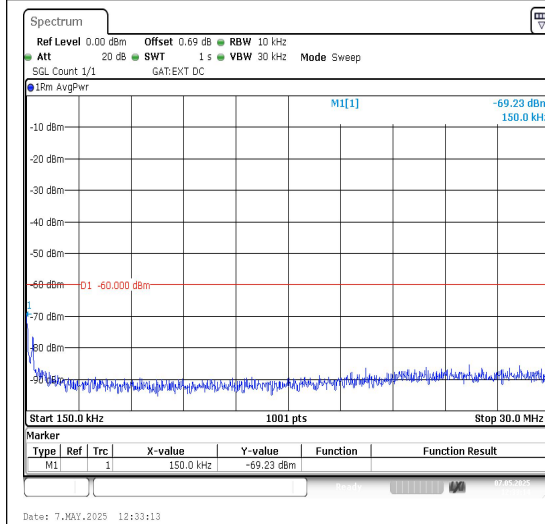




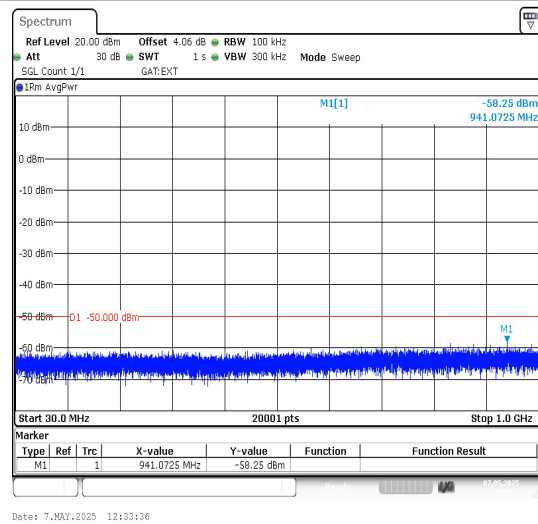
40(2305-2315)-10MHz-QPSK-38750-1RB#0-3000
~26500-PASS



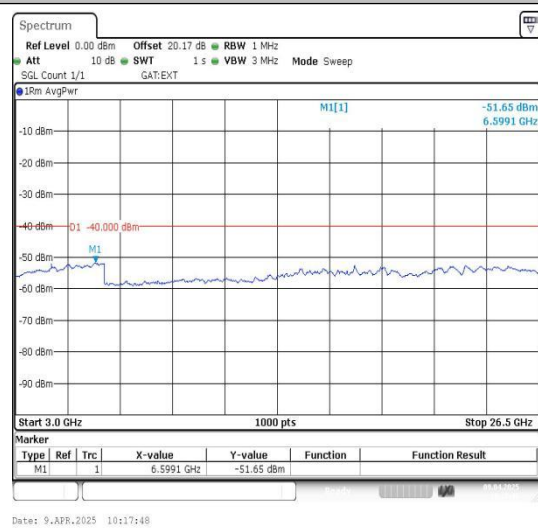
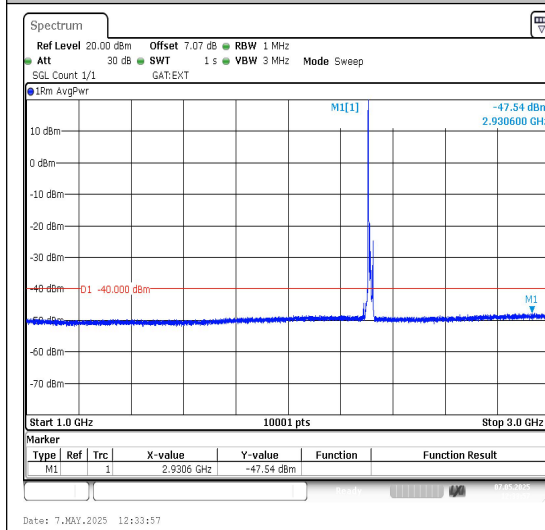
40(2305-2315)-10MHz-16QAM-38750-1RB#0-0.00
9~0.15-PASS



40(2305-2315)-10MHz-16QAM-38750-1RB#0-0.1
5~30-PASS



40(2305-2315)-10MHz-16QAM-38750-1RB#0-30~
1000-PASS



40(2305-2315)-10MHz-16QAM-38750-1RB#0-10 00~3000-PASS	40(2305-2315)-10MHz-16QAM-38750-1RB#0-300 0~26500-PASS
--	---

Appendix F: Frequency Stability

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Temperature		Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
					Voltage [Vdc]	Temperature (°C)				
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-30	-8.00	-0.003467	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-20	-6.15	-0.002665	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-10	-13.52	-0.005859	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	0	-9.06	-0.003926	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	10	-12.17	-0.005274	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	20	-2.68	-0.001161	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	30	-10.07	-0.004364	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	40	-16.28	-0.007055	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	NV	50	-6.85	-0.002969	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-30	-13.25	-0.005742	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-20	-12.95	-0.005612	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-10	-11.76	-0.005096	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	0	-10.41	-0.004511	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	10	3.00	0.001300	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	20	-13.80	-0.005980	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	30	-10.69	-0.004633	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	40	10.73	0.004650	±2.5	PASS

40(2305-2315)	5MHz	16QAM	38725	25RB#0	NV	50	-7.50	-0.003250	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-30	-13.42	-0.005810	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-20	-15.32	-0.006632	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-10	-15.56	-0.006736	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	0	-20.50	-0.008874	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	10	-17.92	-0.007758	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	20	-3.35	-0.001450	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	30	-18.85	-0.008160	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	40	-17.12	-0.007411	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	NV	50	-18.45	-0.007987	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-30	-16.54	-0.007160	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-20	-11.67	-0.005052	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-10	-14.32	-0.006199	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	0	-17.61	-0.007623	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	10	-13.49	-0.005840	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	20	-9.50	-0.004113	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	30	-17.55	-0.007597	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	40	-16.37	-0.007087	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	NV	50	-14.62	-0.006329	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-30	-17.24	-0.007455	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-20	-16.39	-0.007088	±2.5	PASS

40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-10	-7.22	-0.003122	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	0	-11.79	-0.005098	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	10	-15.62	-0.006755	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	20	7.08	0.003062	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	30	-4.39	-0.001898	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	40	-7.74	-0.003347	±2.5	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	NV	50	7.32	0.003165	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-30	-20.36	-0.008804	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-20	-11.37	-0.004917	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-10	-14.19	-0.006136	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	0	3.08	0.001332	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	10	-13.90	-0.006011	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	20	-14.23	-0.006154	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	30	-12.60	-0.005449	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	40	-6.67	-0.002884	±2.5	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	NV	50	-14.69	-0.006352	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-30	-14.20	-0.006147	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-20	-4.94	-0.002139	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-10	-2.92	-0.001264	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	0	6.41	0.002775	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	10	-17.98	-0.007784	±2.5	PASS

40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	20	-12.83	-0.005554	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	30	-10.53	-0.004558	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	40	-3.82	-0.001654	±2.5	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	NV	50	-15.92	-0.006892	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-30	-18.34	-0.007939	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-20	-12.56	-0.005437	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-10	-11.99	-0.005190	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	0	-14.61	-0.006325	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	10	-11.20	-0.004848	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	20	-14.02	-0.006069	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	30	-19.30	-0.008355	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	40	-7.87	-0.003407	±2.5	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	NV	50	-14.58	-0.006312	±2.5	PASS

Appendix G: Duty Cycle

Test Result

Band	Bandwidth	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit[%]	Verdict
40(2305-2315)	5MHz	38750	2.97	10.01	29.67	<38	PASS
40(2305-2315)	10MHz	38750	2.97	10.01	29.67	<38	PASS

Test Graphs

