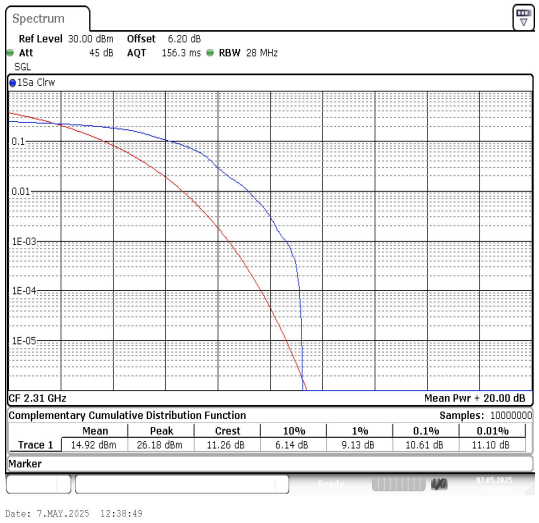
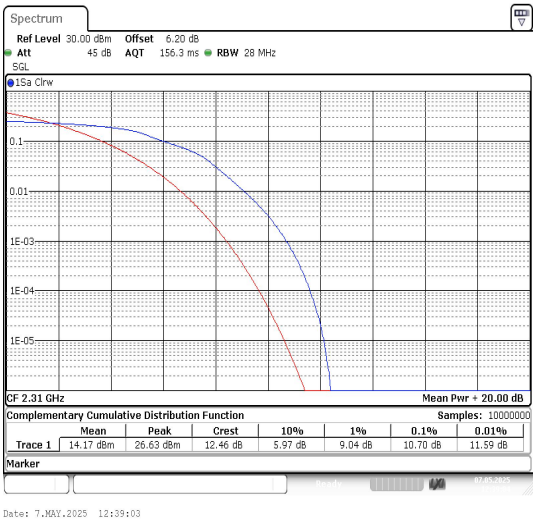


40(2305-2315)-10MHz-16QAM-38750-1RB#0-PASS



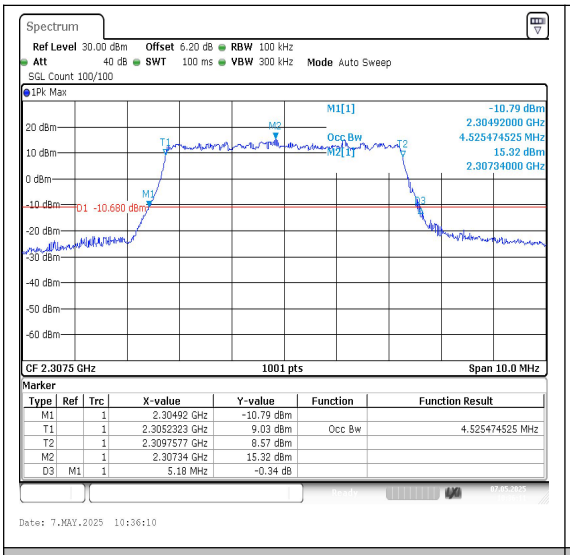
40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

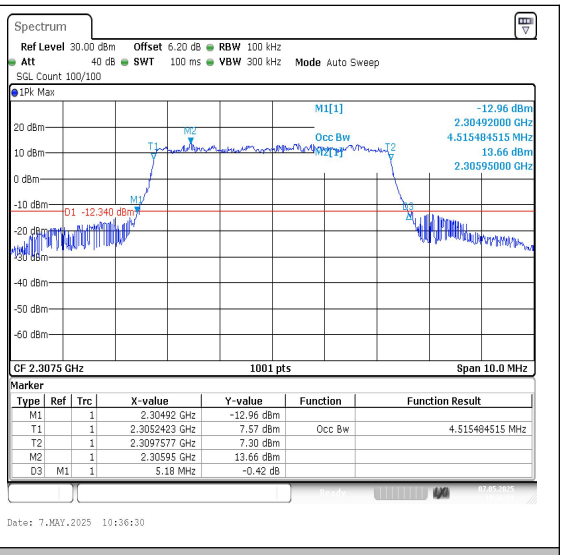
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.525	5.18	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.515	5.18	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.515	5.18	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.505	5.34	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.505	5.13	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.535	5.23	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.985	10.30	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	8.985	10.07	PASS

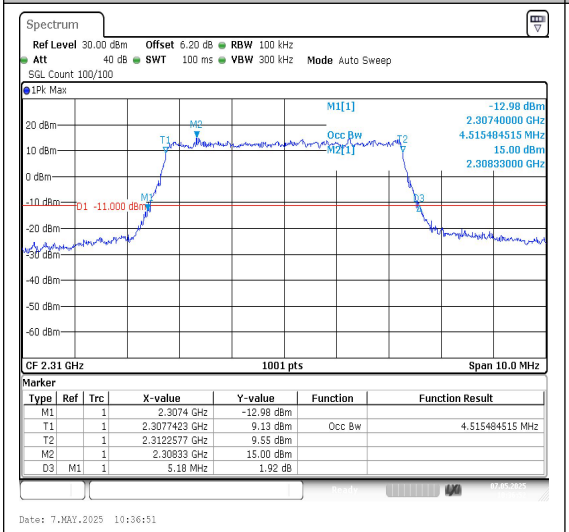
Test Graphs



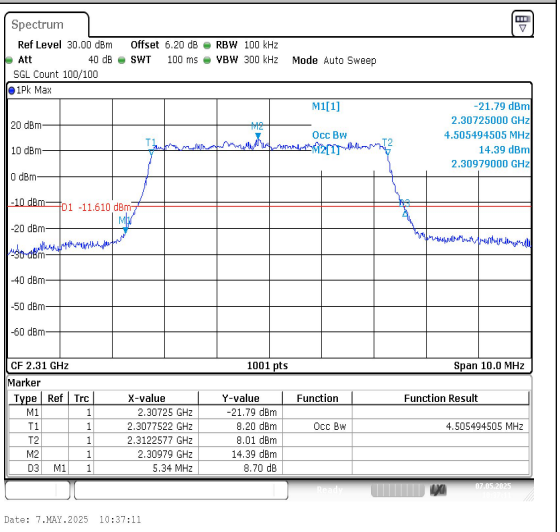
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



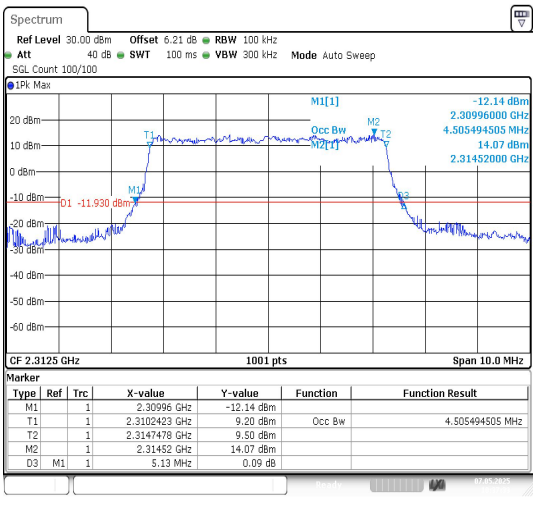
40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



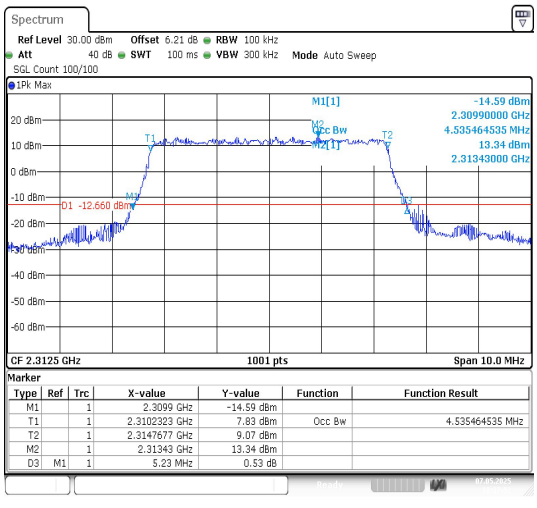
40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



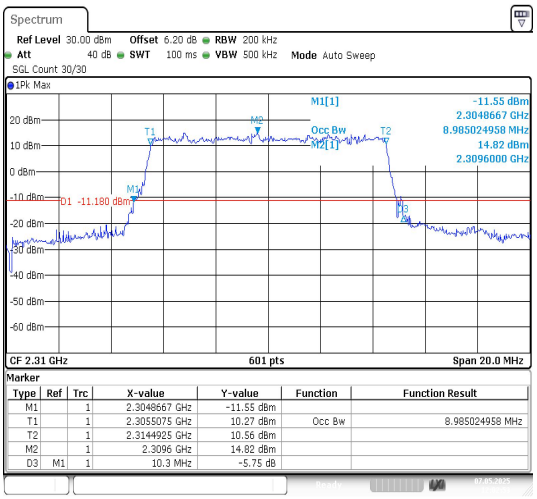
40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



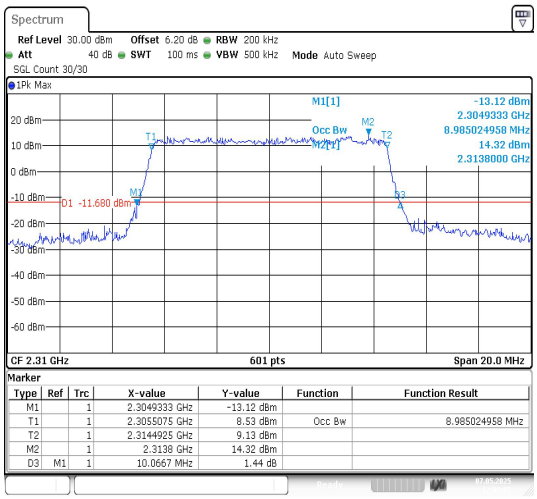
40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



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



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



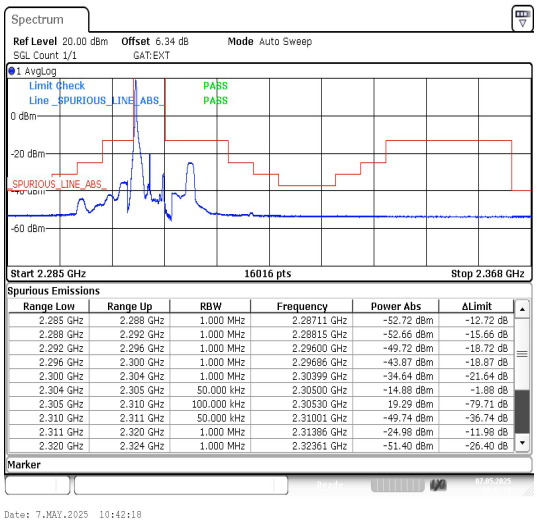
40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix D: Band Edge

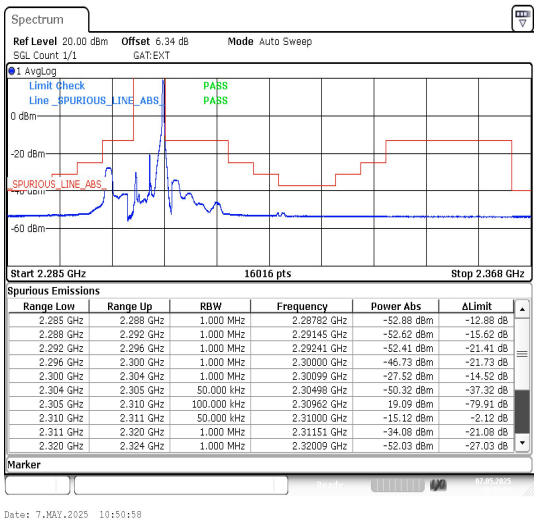
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	-14.88	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	-15.12	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	-45.49	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	-15.65	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#24	-16.53	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	-46.08	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	-15.68	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	-15.91	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	-45.22	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	-17.69	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	-16.23	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	-45.39	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	-42.89	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	-28.68	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	-38.06	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	-25.95	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#49	-30.35	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	-39.35	PASS

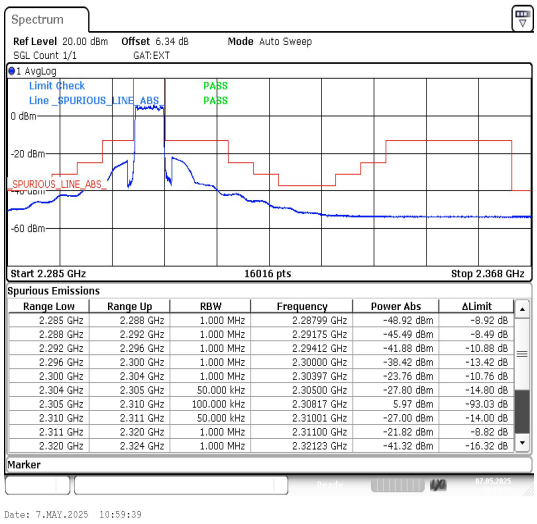
Test Graphs



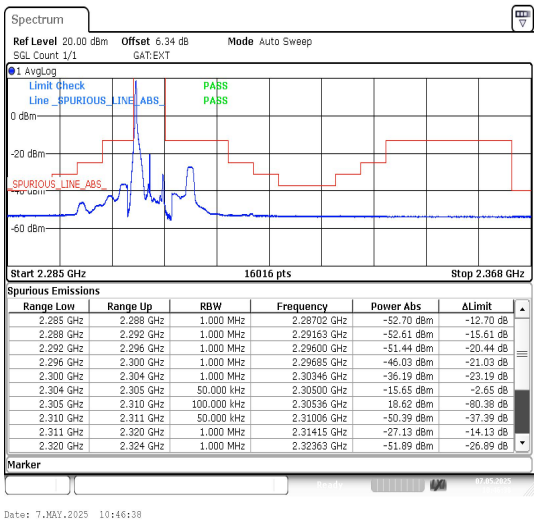
40(2305-2315)-5MHz-QPSK-38725-1RB#0-PASS



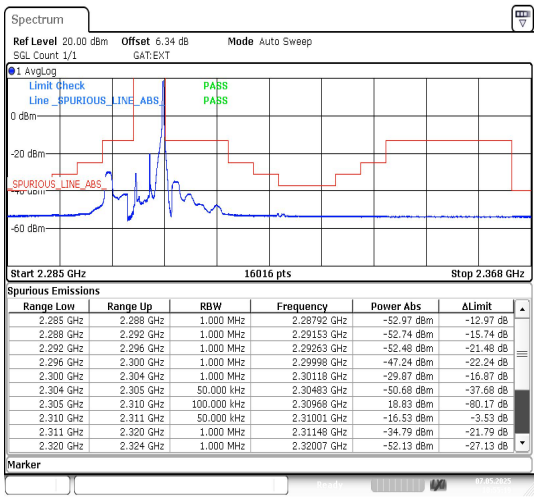
40(2305-2315)-5MHz-QPSK-38725-1RB#24-PASS



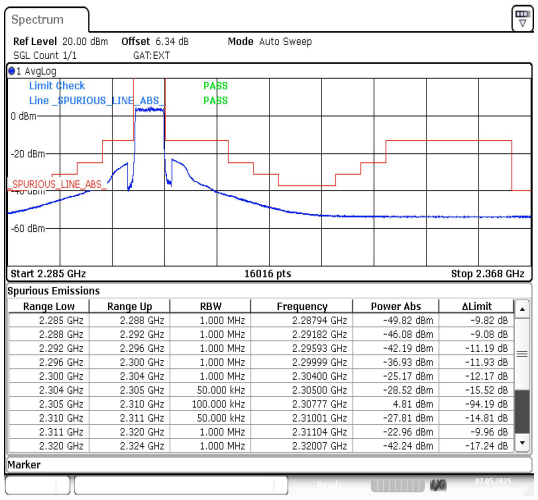
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



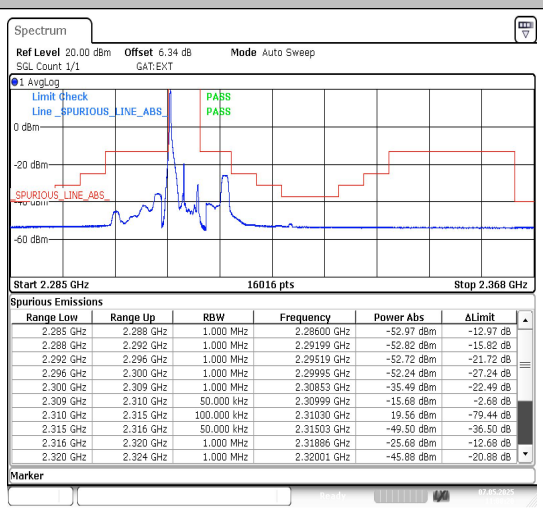
40(2305-2315)-5MHz-16QAM-38725-1RB#0-PASS



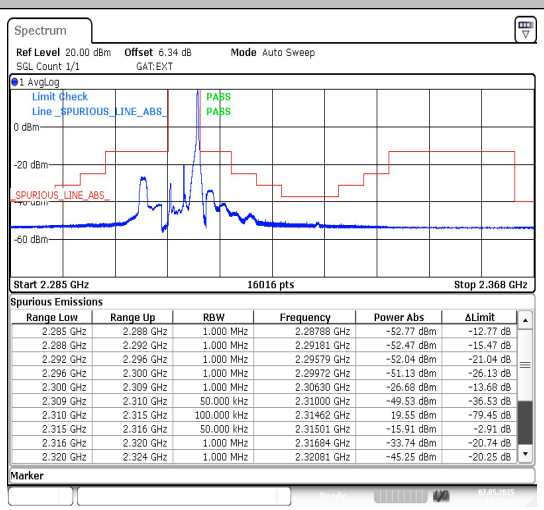
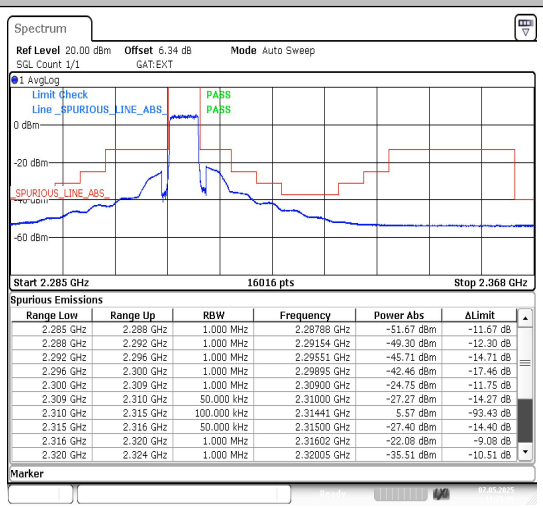
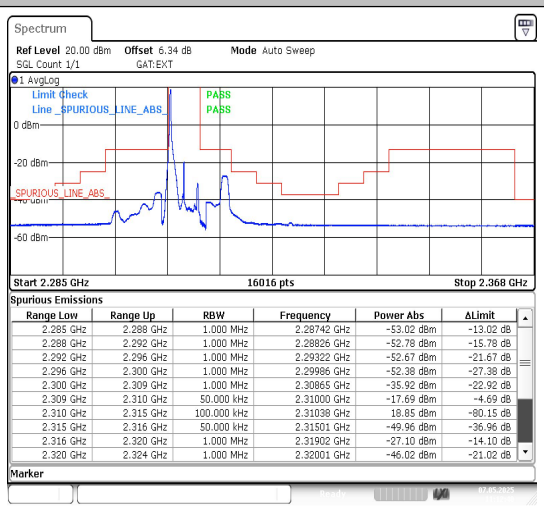
40(2305-2315)-5MHz-16QAM-38725-1RB#24-PASS



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



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



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