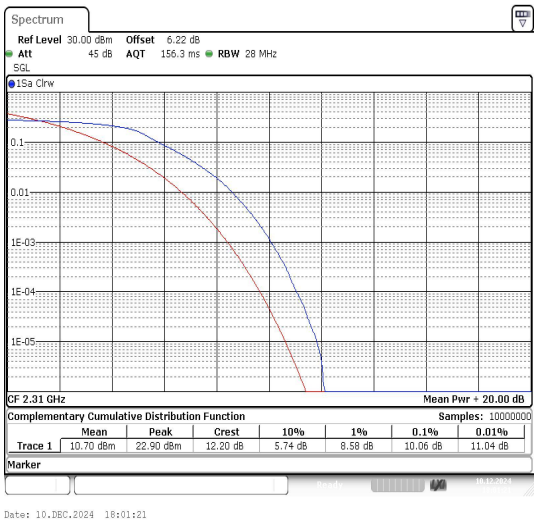
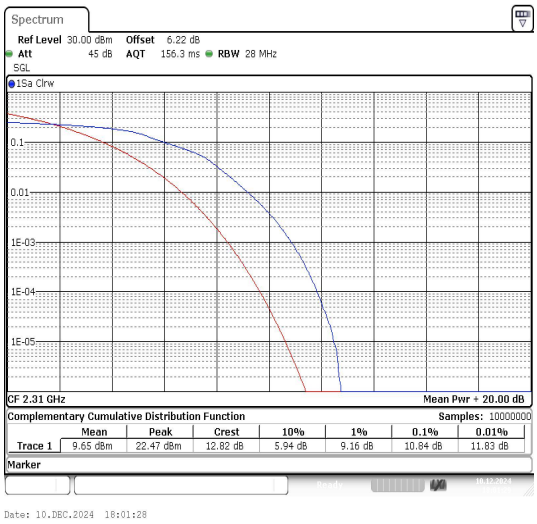


40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



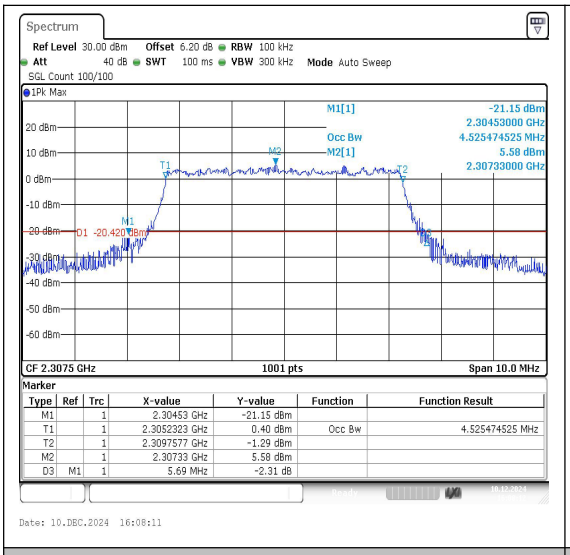
40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

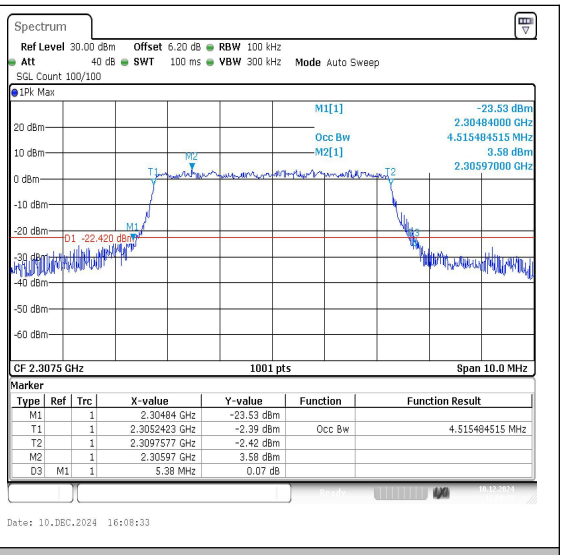
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.525	5.69	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.515	5.38	PASS
40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.515	5.29	PASS
40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.525	5.19	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.505	5.13	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.535	5.25	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.985	10.13	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	8.985	10.03	PASS

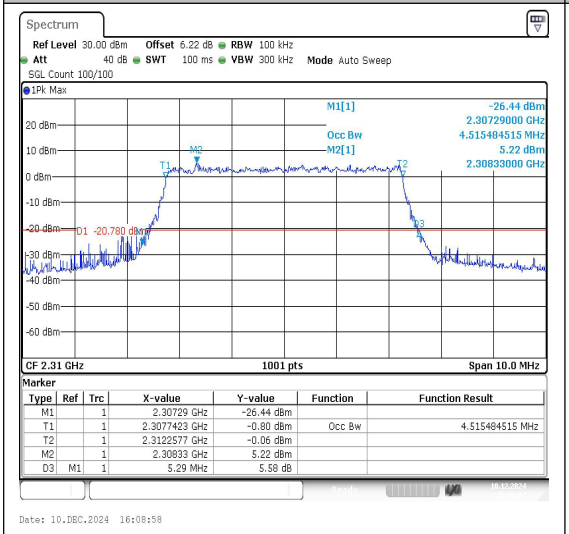
Test Graphs



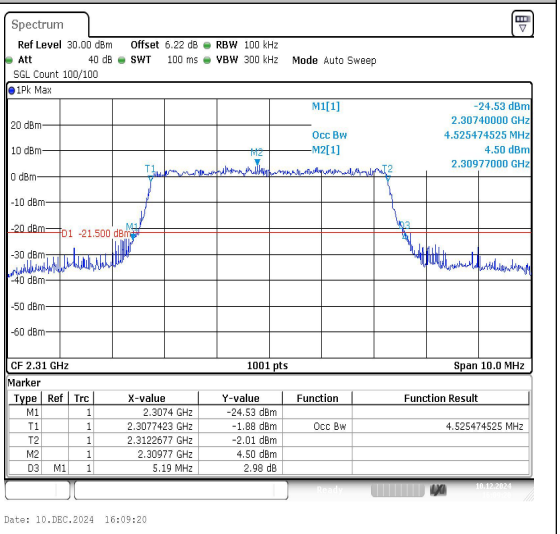
40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



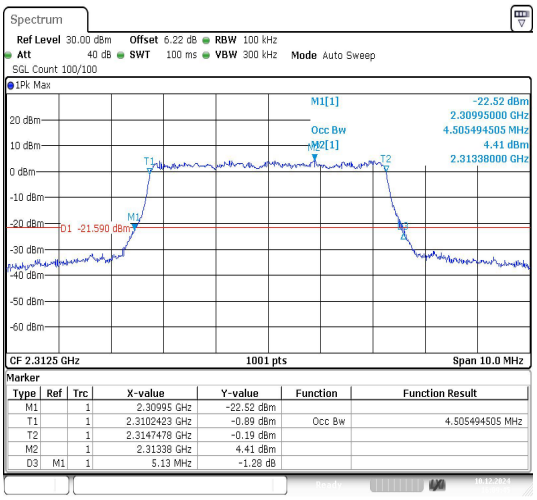
40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



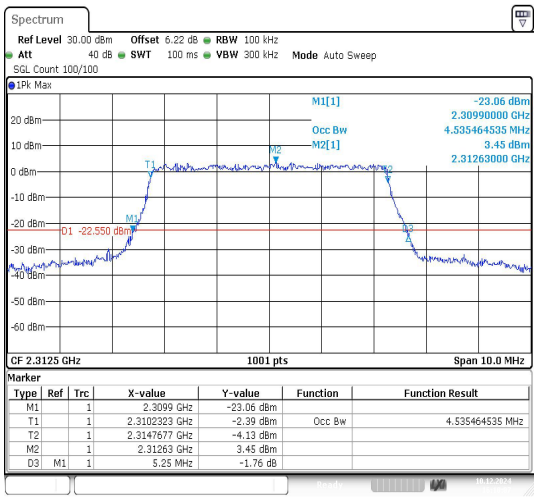
40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



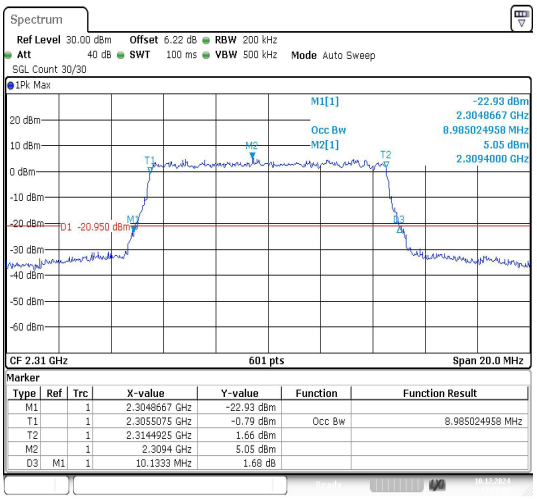
40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



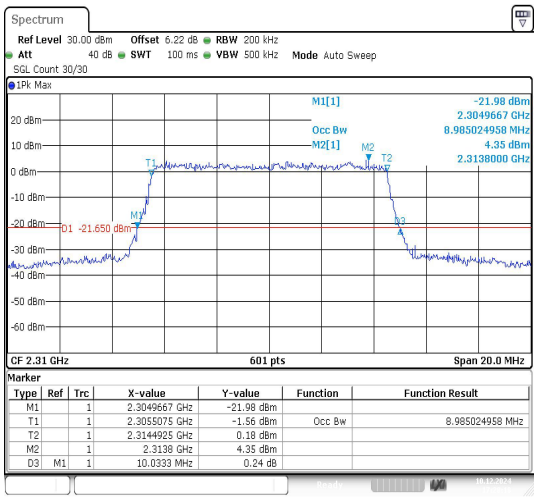
40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



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



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



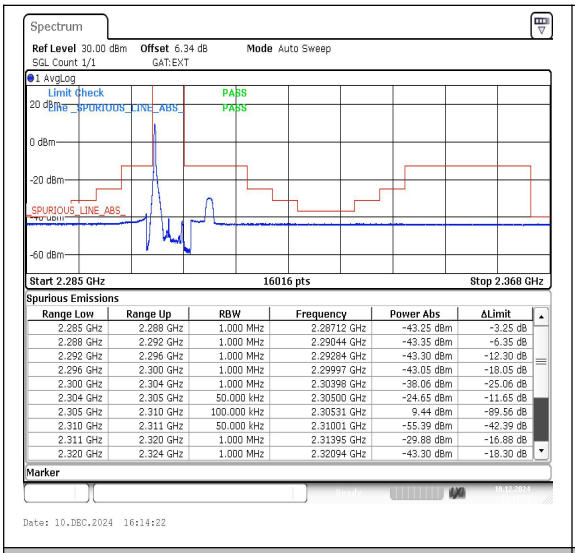
40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix D: Band Edge

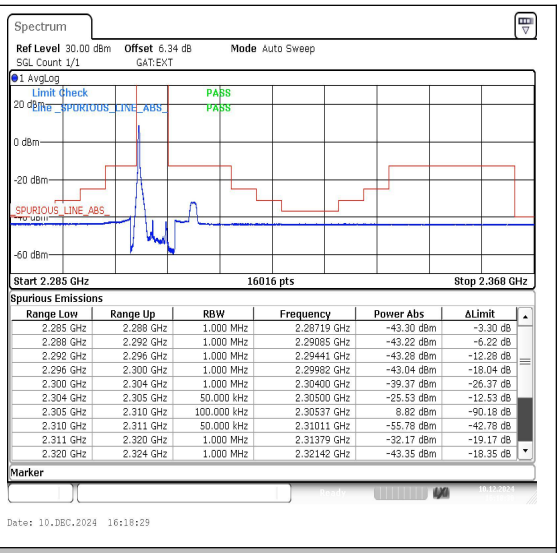
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
40(2305-2315)	5MHz	QPSK	38725	1RB#0	-43.25	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#0	-43.30	PASS
40(2305-2315)	5MHz	QPSK	38725	1RB#24	-43.31	PASS
40(2305-2315)	5MHz	16QAM	38725	1RB#24	-43.28	PASS
40(2305-2315)	5MHz	QPSK	38725	25RB#0	-43.29	PASS
40(2305-2315)	5MHz	16QAM	38725	25RB#0	-43.27	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#0	-43.34	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#0	-43.25	PASS
40(2305-2315)	5MHz	QPSK	38775	1RB#24	-43.33	PASS
40(2305-2315)	5MHz	16QAM	38775	1RB#24	-43.30	PASS
40(2305-2315)	5MHz	QPSK	38775	25RB#0	-43.33	PASS
40(2305-2315)	5MHz	16QAM	38775	25RB#0	-43.34	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#0	-43.16	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#0	-43.24	PASS
40(2305-2315)	10MHz	QPSK	38750	1RB#49	-43.34	PASS
40(2305-2315)	10MHz	16QAM	38750	1RB#49	-43.36	PASS
40(2305-2315)	10MHz	QPSK	38750	50RB#0	-42.96	PASS
40(2305-2315)	10MHz	16QAM	38750	50RB#0	-43.03	PASS

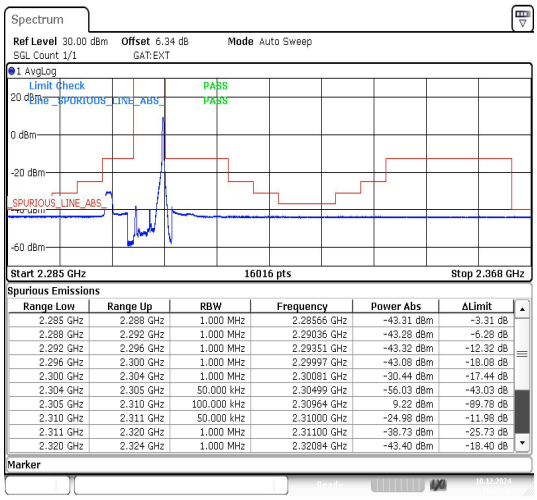
Test Graphs



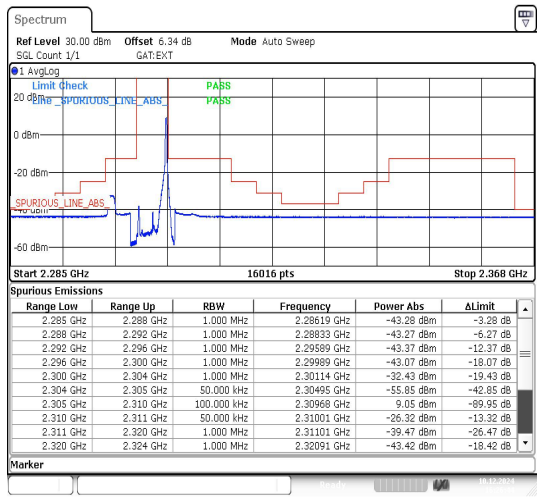
Band40_5MHz_QPSK_38725_1RB#0



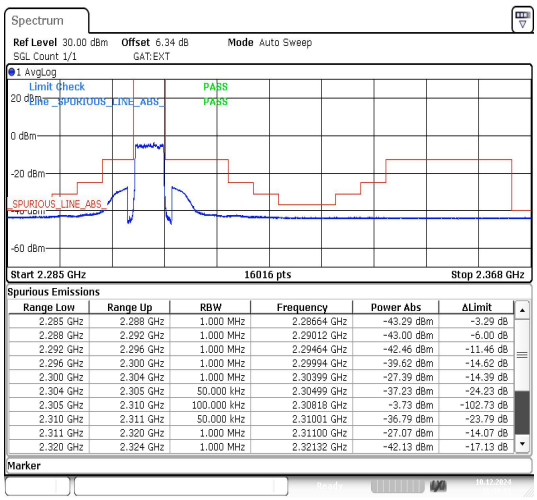
Band40_5MHz_16QAM_38725_1RB#0



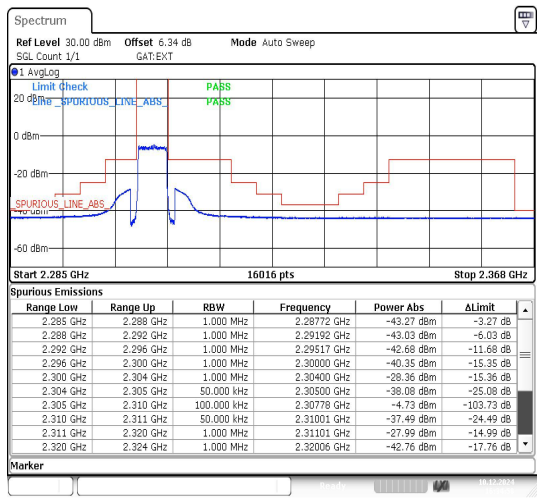
Band40_5MHz_QPSK_38725_1RB#24



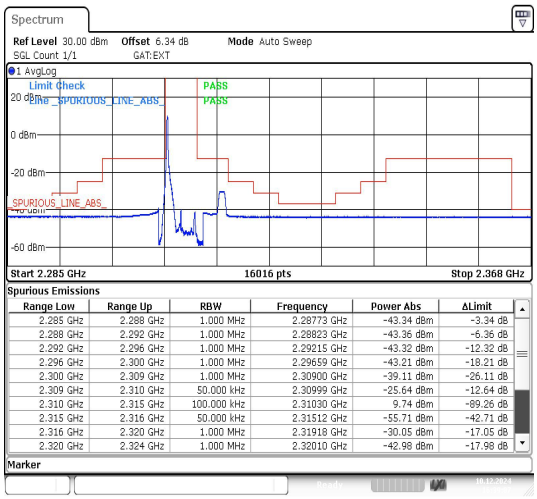
Band40_5MHz_16QAM_38725_1RB#24



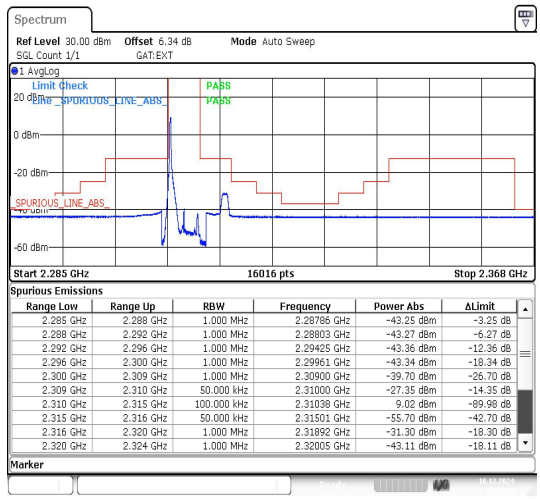
Band40_5MHz_QPSK_38725_25RB#0



Band40_5MHz_16QAM_38725_25RB#0



Band40_5MHz_QPSK_38775_1RB#0



Band40_5MHz_16QAM_38775_1RB#0