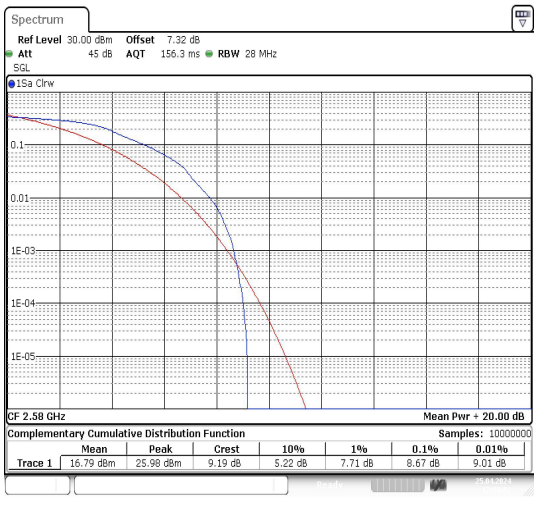
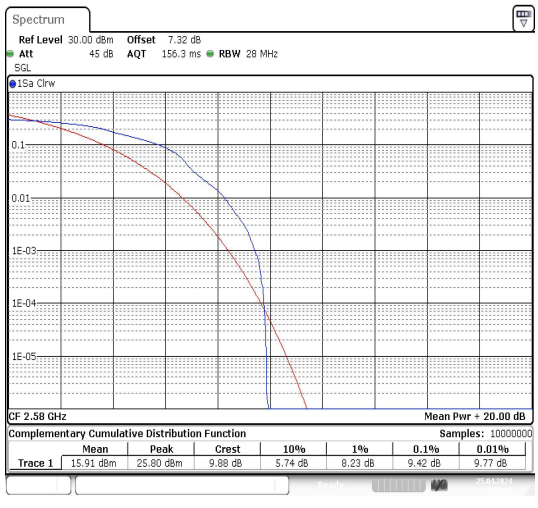
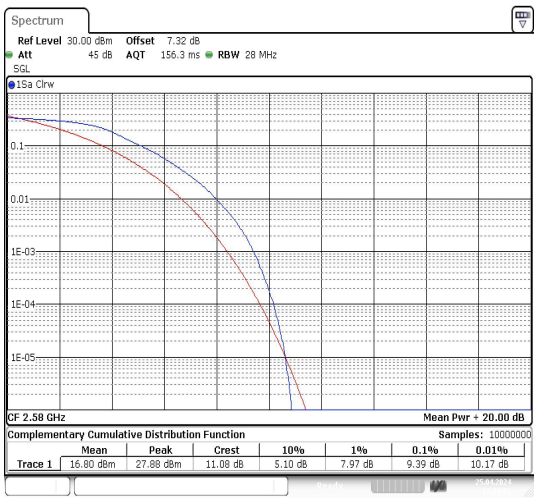


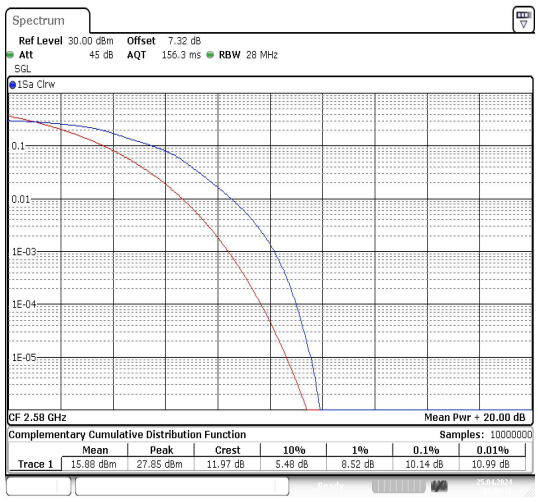
Band38-20MHz-QPSK-37850-1RB#0-PASS



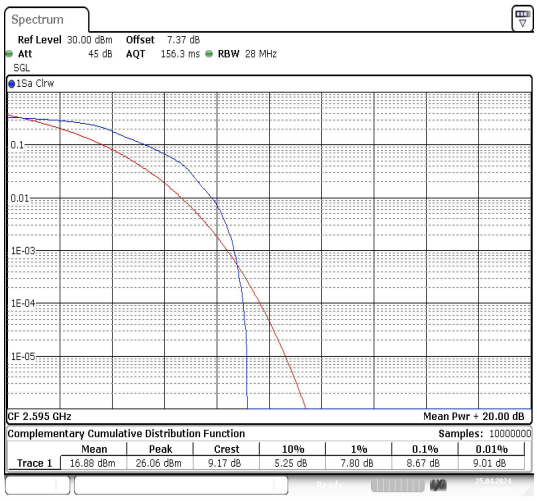
Band38-20MHz-16QAM-37850-1RB#0-PASS



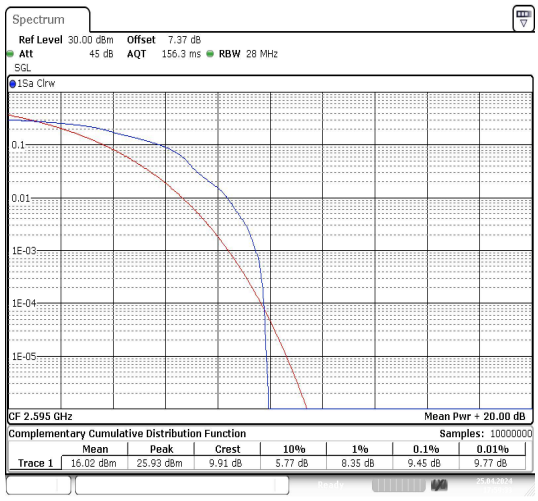
Band38-20MHz-QPSK-37850-100RB#0-PASS



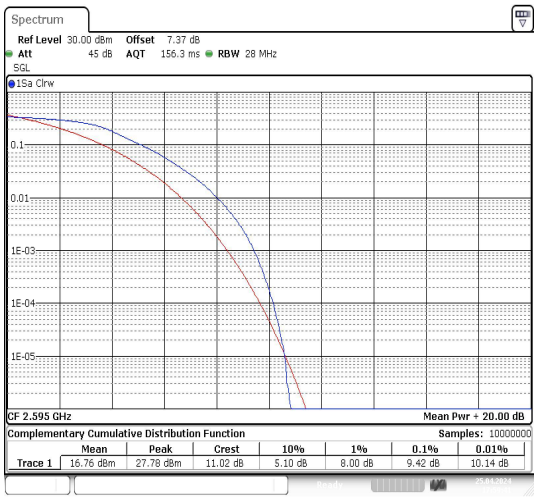
Band38-20MHz-16QAM-37850-100RB#0-PASS



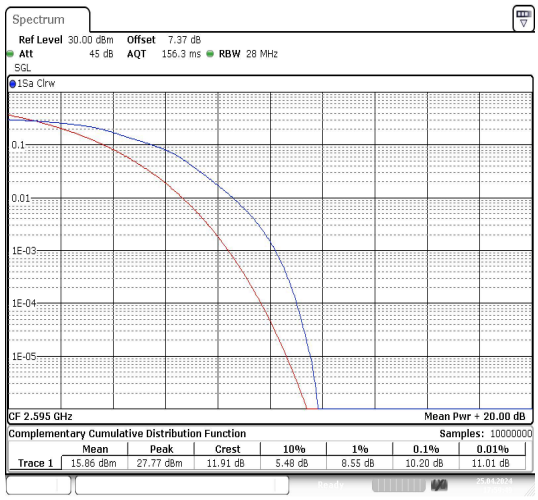
Band38-20MHz-QPSK-38000-1RB#0-PASS



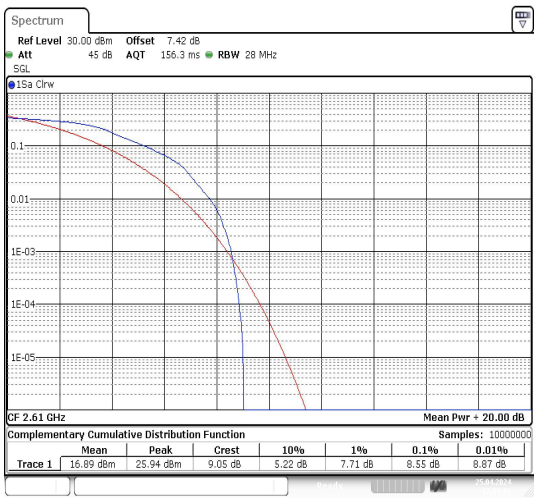
Band38-20MHz-16QAM-38000-1RB#0-PASS



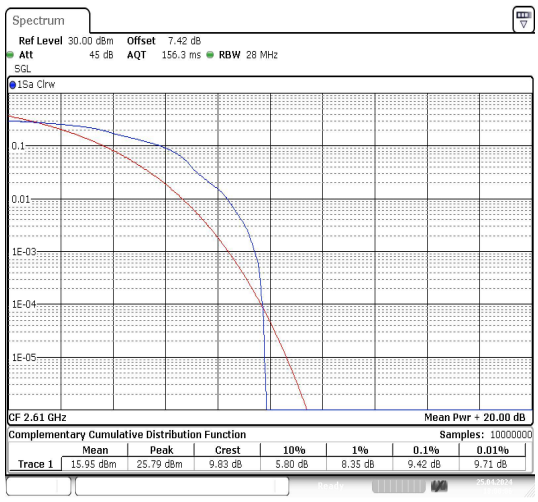
Band38-20MHz-QPSK-38000-100RB#0-PASS



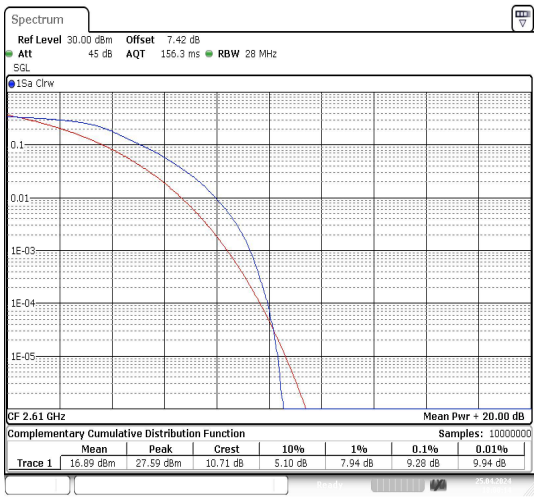
Band38-20MHz-16QAM-38000-100RB#0-PASS



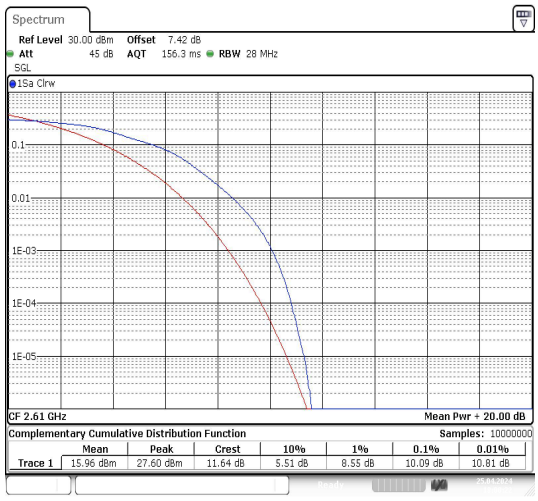
Band38-20MHz-QPSK-38150-1RB#0-PASS



Band38-20MHz-16QAM-38150-1RB#0-PASS



Band38-20MHz-QPSK-38150-100RB#0-PASS



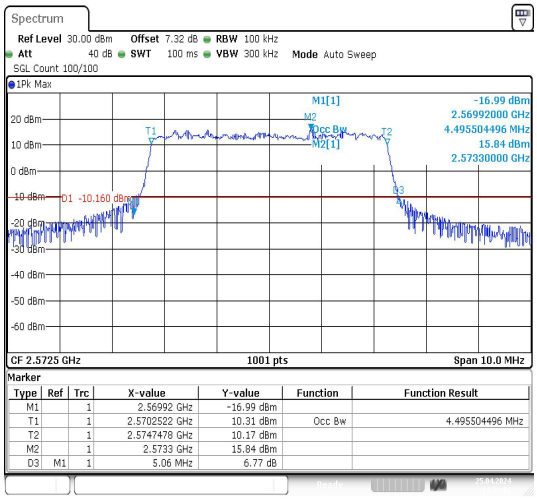
Band38-20MHz-16QAM-38150-100RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

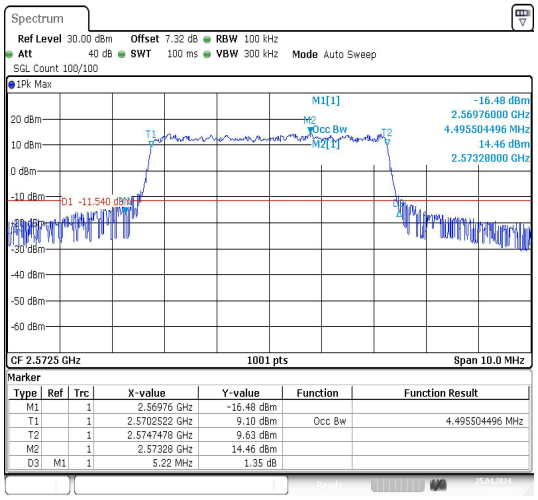
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band38	5MHz	QPSK	37775	25RB#0	4.496	5.06	PASS
Band38	5MHz	16QAM	37775	25RB#0	4.496	5.22	PASS
Band38	5MHz	QPSK	38000	25RB#0	4.496	5.02	PASS
Band38	5MHz	16QAM	38000	25RB#0	4.496	5.27	PASS
Band38	5MHz	QPSK	38225	25RB#0	4.496	5.08	PASS
Band38	5MHz	16QAM	38225	25RB#0	4.496	5.32	PASS
Band38	10MHz	QPSK	37800	50RB#0	8.985	10.90	PASS
Band38	10MHz	16QAM	37800	50RB#0	8.985	10.17	PASS
Band38	10MHz	QPSK	38000	50RB#0	9.018	10.50	PASS
Band38	10MHz	16QAM	38000	50RB#0	8.985	10.30	PASS
Band38	10MHz	QPSK	38200	50RB#0	8.985	10.43	PASS
Band38	10MHz	16QAM	38200	50RB#0	8.985	10.27	PASS
Band38	15MHz	QPSK	37825	75RB#0	13.478	15.75	PASS
Band38	15MHz	16QAM	37825	75RB#0	13.478	16.45	PASS
Band38	15MHz	QPSK	38000	75RB#0	13.478	15.80	PASS
Band38	15MHz	16QAM	38000	75RB#0	13.478	16.20	PASS
Band38	15MHz	QPSK	38175	75RB#0	13.478	15.90	PASS
Band38	15MHz	16QAM	38175	75RB#0	13.478	16.00	PASS
Band38	20MHz	QPSK	37850	100RB#0	18.037	21.20	PASS
Band38	20MHz	16QAM	37850	100RB#0	18.037	20.87	PASS
Band38	20MHz	QPSK	38000	100RB#0	18.103	21.53	PASS
Band38	20MHz	16QAM	38000	100RB#0	18.037	21.20	PASS
Band38	20MHz	QPSK	38150	100RB#0	18.037	20.93	PASS
Band38	20MHz	16QAM	38150	100RB#0	18.037	21.07	PASS

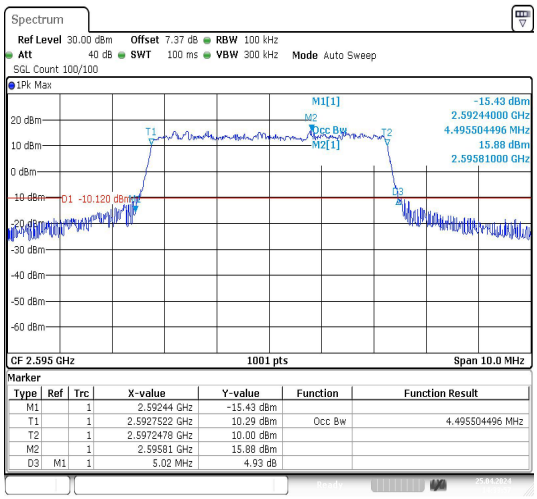
Test Graphs



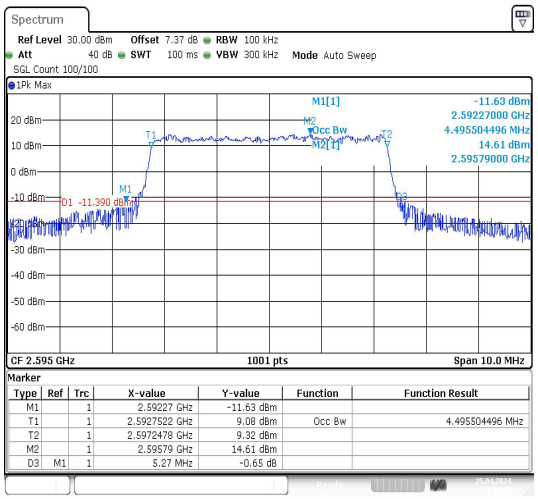
Band38-5MHz-QPSK-37775-25RB#0-PASS



Band38-5MHz-16QAM-37775-25RB#0-PASS



Band38-5MHz-QPSK-38000-25RB#0-PASS



Band38-5MHz-16QAM-38000-25RB#0-PASS