





Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-12.40	2.40	PASS
Band7	5MHz	QPSK	20775	1RB#24	-22.05	9.05	PASS
Band7	5MHz	QPSK	20775	25RB#0	-12.49	2.49	PASS
Band7	5MHz	16QAM	20775	1RB#0	-14.42	4.42	PASS
Band7	5MHz	16QAM	20775	1RB#24	-24.10	11.10	PASS
Band7	5MHz	16QAM	20775	25RB#0	-12.96	2.96	PASS
Band7	5MHz	QPSK	21425	1RB#0	-20.63	10.63	PASS
Band7	5MHz	QPSK	21425	1RB#24	-12.44	2.44	PASS
Band7	5MHz	QPSK	21425	25RB#0	-12.80	2.80	PASS
Band7	5MHz	16QAM	21425	1RB#0	-21.98	11.98	PASS
Band7	5MHz	16QAM	21425	1RB#24	-14.70	4.70	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.83	4.83	PASS
Band7	10MHz	QPSK	20800	1RB#0	-15.53	5.53	PASS
Band7	10MHz	QPSK	20800	1RB#49	-23.44	10.44	PASS
Band7	10MHz	QPSK	20800	50RB#0	-12.29	2.29	PASS
Band7	10MHz	16QAM	20800	1RB#0	-17.68	7.68	PASS
Band7	10MHz	16QAM	20800	1RB#49	-24.71	11.71	PASS
Band7	10MHz	16QAM	20800	50RB#0	-15.43	5.43	PASS
Band7	10MHz	QPSK	21400	1RB#0	-20.80	7.80	PASS
Band7	10MHz	QPSK	21400	1RB#49	-14.38	4.38	PASS
Band7	10MHz	QPSK	21400	50RB#0	-16.20	6.20	PASS
Band7	10MHz	16QAM	21400	1RB#0	-22.28	9.28	PASS
Band7	10MHz	16QAM	21400	1RB#49	-17.79	7.79	PASS
Band7	10MHz	16QAM	21400	50RB#0	-31.70	6.70	PASS
Band7	15MHz	QPSK	20825	1RB#0	-16.43	6.43	PASS
Band7	15MHz	QPSK	20825	1RB#74	-22.43	9.43	PASS
Band7	15MHz	QPSK	20825	75RB#0	-12.23	2.23	PASS
Band7	15MHz	16QAM	20825	1RB#0	-17.91	7.91	PASS
Band7	15MHz	16QAM	20825	1RB#74	-23.85	10.85	PASS
Band7	15MHz	16QAM	20825	75RB#0	-15.73	5.73	PASS
Band7	15MHz	QPSK	21375	1RB#0	-23.38	10.38	PASS
Band7	15MHz	QPSK	21375	1RB#74	-16.38	6.38	PASS
Band7	15MHz	QPSK	21375	75RB#0	-15.43	5.43	PASS

Band7	15MHz	16QAM	21375	1RB#0	-24.53	11.53	PASS
Band7	15MHz	16QAM	21375	1RB#74	-19.03	9.03	PASS
Band7	15MHz	16QAM	21375	75RB#0	-22.46	9.46	PASS
Band7	20MHz	QPSK	20850	1RB#0	-17.97	7.97	PASS
Band7	20MHz	QPSK	20850	1RB#99	-23.88	10.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	-19.55	6.55	PASS
Band7	20MHz	16QAM	20850	1RB#0	-18.68	8.68	PASS
Band7	20MHz	16QAM	20850	1RB#99	-25.82	12.82	PASS
Band7	20MHz	16QAM	20850	100RB#0	-21.82	8.82	PASS
Band7	20MHz	QPSK	21350	1RB#0	-39.10	14.10	PASS
Band7	20MHz	QPSK	21350	1RB#99	-16.66	6.66	PASS
Band7	20MHz	QPSK	21350	100RB#0	-22.48	9.48	PASS
Band7	20MHz	16QAM	21350	1RB#0	-39.09	14.09	PASS
Band7	20MHz	16QAM	21350	1RB#99	-19.71	9.71	PASS
Band7	20MHz	16QAM	21350	100RB#0	-24.91	11.91	PASS

Test Graphs







