





Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band5	1.4MHz	QPSK	20407	1RB#0	-16.97	3.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-47.93	34.93	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-18.89	5.89	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-19.78	6.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-49.02	36.02	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-21.81	8.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.98	34.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-14.86	1.86	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-18.82	5.82	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-48.33	35.33	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-18.66	5.66	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-24.07	11.07	PASS
Band5	3MHz	QPSK	20415	1RB#0	-13.30	0.3	PASS
Band5	3MHz	QPSK	20415	1RB#14	-48.66	35.66	PASS
Band5	3MHz	QPSK	20415	15RB#0	-22.73	9.73	PASS
Band5	3MHz	16QAM	20415	1RB#0	-15.24	2.24	PASS
Band5	3MHz	16QAM	20415	1RB#14	-49.17	36.17	PASS
Band5	3MHz	16QAM	20415	15RB#0	-25.51	12.51	PASS
Band5	3MHz	QPSK	20635	1RB#0	-48.34	35.34	PASS
Band5	3MHz	QPSK	20635	1RB#14	-31.51	18.51	PASS
Band5	3MHz	QPSK	20635	15RB#0	-28.18	15.18	PASS
Band5	3MHz	16QAM	20635	1RB#0	-48.80	35.80	PASS
Band5	3MHz	16QAM	20635	1RB#14	-15.41	2.41	PASS
Band5	3MHz	16QAM	20635	15RB#0	-30.63	17.63	PASS
Band5	5MHz	QPSK	20425	1RB#0	-17.37	4.37	PASS
Band5	5MHz	QPSK	20425	1RB#24	-47.50	34.50	PASS
Band5	5MHz	QPSK	20425	25RB#0	-26.63	13.63	PASS
Band5	5MHz	16QAM	20425	1RB#0	-19.65	6.65	PASS
Band5	5MHz	16QAM	20425	1RB#24	-47.10	34.10	PASS
Band5	5MHz	16QAM	20425	25RB#0	-28.02	15.02	PASS
Band5	5MHz	QPSK	20625	1RB#0	-48.60	35.60	PASS
Band5	5MHz	QPSK	20625	1RB#24	-15.94	2.94	PASS

Band5	5MHz	QPSK	20625	25RB#0	-29.25	16.25	PASS
Band5	5MHz	16QAM	20625	1RB#0	-44.91	31.91	PASS
Band5	5MHz	16QAM	20625	1RB#24	-18.83	5.83	PASS
Band5	5MHz	16QAM	20625	25RB#0	-31.89	18.89	PASS
Band5	10MHz	QPSK	20450	1RB#0	-20.37	7.37	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.35	34.35	PASS
Band5	10MHz	QPSK	20450	50RB#0	-27.86	14.86	PASS
Band5	10MHz	16QAM	20450	1RB#0	-22.39	9.39	PASS
Band5	10MHz	16QAM	20450	1RB#49	-47.51	34.51	PASS
Band5	10MHz	16QAM	20450	50RB#0	-30.22	17.22	PASS
Band5	10MHz	QPSK	20600	1RB#0	-49.20	36.20	PASS
Band5	10MHz	QPSK	20600	1RB#49	-19.40	6.40	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.21	14.21	PASS
Band5	10MHz	16QAM	20600	1RB#0	-49.27	36.27	PASS
Band5	10MHz	16QAM	20600	1RB#49	-20.88	7.88	PASS
Band5	10MHz	16QAM	20600	50RB#0	-30.48	17.48	PASS

Test Graphs







