



Appendix D: Band Edge**Test Result**

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Margin (dB)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-21.39	8.39	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-35.06	22.06	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.37	16.37	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-23.83	10.83	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-36.72	23.72	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.00	17.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-34.92	21.92	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.83	11.83	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.25	18.25	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-36.61	23.61	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-25.09	12.09	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.27	18.27	PASS
Band4	3MHz	QPSK	19965	1RB#0	-19.88	6.88	PASS
Band4	3MHz	QPSK	19965	1RB#14	-47.66	34.66	PASS
Band4	3MHz	QPSK	19965	15RB#0	-31.68	18.68	PASS
Band4	3MHz	16QAM	19965	1RB#0	-20.94	7.94	PASS
Band4	3MHz	16QAM	19965	1RB#14	-47.78	34.78	PASS
Band4	3MHz	16QAM	19965	15RB#0	-32.42	19.42	PASS
Band4	3MHz	QPSK	20385	1RB#0	-48.33	35.33	PASS
Band4	3MHz	QPSK	20385	1RB#14	-21.92	8.92	PASS
Band4	3MHz	QPSK	20385	15RB#0	-33.18	20.18	PASS
Band4	3MHz	16QAM	20385	1RB#0	-48.98	35.98	PASS
Band4	3MHz	16QAM	20385	1RB#14	-22.72	9.72	PASS
Band4	3MHz	16QAM	20385	15RB#0	-34.02	21.02	PASS
Band4	5MHz	QPSK	19975	1RB#0	-17.92	4.92	PASS
Band4	5MHz	QPSK	19975	1RB#24	-46.58	33.58	PASS
Band4	5MHz	QPSK	19975	25RB#0	-29.94	16.94	PASS
Band4	5MHz	16QAM	19975	1RB#0	-18.89	5.89	PASS
Band4	5MHz	16QAM	19975	1RB#24	-46.87	33.87	PASS
Band4	5MHz	16QAM	19975	25RB#0	-31.69	18.69	PASS
Band4	5MHz	QPSK	20375	1RB#0	-47.56	34.56	PASS
Band4	5MHz	QPSK	20375	1RB#24	-18.61	5.61	PASS
Band4	5MHz	QPSK	20375	25RB#0	-31.28	18.28	PASS

Band4	5MHz	16QAM	20375	1RB#0	-47.32	34.32	PASS
Band4	5MHz	16QAM	20375	1RB#24	-20.25	7.25	PASS
Band4	5MHz	16QAM	20375	25RB#0	-31.63	18.63	PASS
Band4	10MHz	QPSK	20000	1RB#0	-20.84	7.84	PASS
Band4	10MHz	QPSK	20000	1RB#49	-45.60	32.60	PASS
Band4	10MHz	QPSK	20000	50RB#0	-32.50	19.50	PASS
Band4	10MHz	16QAM	20000	1RB#0	-22.23	9.23	PASS
Band4	10MHz	16QAM	20000	1RB#49	-45.90	32.90	PASS
Band4	10MHz	16QAM	20000	50RB#0	-33.61	20.61	PASS
Band4	10MHz	QPSK	20350	1RB#0	-46.82	33.82	PASS
Band4	10MHz	QPSK	20350	1RB#49	-21.44	8.44	PASS
Band4	10MHz	QPSK	20350	50RB#0	-32.82	19.82	PASS
Band4	10MHz	16QAM	20350	1RB#0	-46.78	33.78	PASS
Band4	10MHz	16QAM	20350	1RB#49	-21.81	8.81	PASS
Band4	10MHz	16QAM	20350	50RB#0	-32.84	19.84	PASS
Band4	15MHz	QPSK	20025	1RB#0	-22.02	9.02	PASS
Band4	15MHz	QPSK	20025	1RB#74	-45.44	32.44	PASS
Band4	15MHz	QPSK	20025	75RB#0	-34.49	21.49	PASS
Band4	15MHz	16QAM	20025	1RB#0	-22.22	9.22	PASS
Band4	15MHz	16QAM	20025	1RB#74	-45.48	32.48	PASS
Band4	15MHz	16QAM	20025	75RB#0	-34.46	21.46	PASS
Band4	15MHz	QPSK	20325	1RB#0	-46.23	33.23	PASS
Band4	15MHz	QPSK	20325	1RB#74	-23.05	10.05	PASS
Band4	15MHz	QPSK	20325	75RB#0	-32.70	19.70	PASS
Band4	15MHz	16QAM	20325	1RB#0	-46.20	33.20	PASS
Band4	15MHz	16QAM	20325	1RB#74	-23.73	10.73	PASS
Band4	15MHz	16QAM	20325	75RB#0	-33.78	20.78	PASS
Band4	20MHz	QPSK	20050	1RB#0	-24.70	11.70	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.31	31.31	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.79	20.79	PASS
Band4	20MHz	16QAM	20050	1RB#0	-25.22	12.22	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.44	31.44	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.08	21.08	PASS
Band4	20MHz	QPSK	20300	1RB#0	-44.63	31.63	PASS
Band4	20MHz	QPSK	20300	1RB#99	-25.56	12.56	PASS
Band4	20MHz	QPSK	20300	100RB#0	-35.37	22.37	PASS
Band4	20MHz	16QAM	20300	1RB#0	-44.38	31.38	PASS
Band4	20MHz	16QAM	20300	1RB#99	-25.63	12.63	PASS
Band4	20MHz	16QAM	20300	100RB#0	-35.79	22.79	PASS

Test Graphs









