























Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.73,-22.48	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-34.31,-37.94	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.28,-27.97	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.25,-34.75	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.01,-25.54	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.15,-29.99	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.07,-22.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.95,-38.97	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.09,-30.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.49,-34.58	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-21.54,-25.48	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.46,-31.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.37,-38.36	PASS
Band2	20MHz	QPSK	18700	1RB#99	-35.76,-50.33	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.65,-32.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-50.85,-47.74	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.75,-43.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.77,-38.22	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.42,-39.81	PASS
Band2	20MHz	16QAM	18700	1RB#99	-38.09,-51.09	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.98,-34.76	PASS
Band2	20MHz	16QAM	19100	1RB#0	-51.54,-48.05	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.54,-43.66	PASS
Band2	20MHz	16QAM	19100	100RB#0	-38.35,-37.25	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-28.56,-20.15	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-32.47,-37.10	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-23.56,-28.43	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-38.63,-33.38	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-21.32,-28.93	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.49,-25.14	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-28.83,-21.70	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-33.05,-38.96	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	-25.39,-29.13	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-40.03,-34.13	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.63,-30.23	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.41,-27.25	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.87,-38.74	PASS
Band4	20MHz	QPSK	20050	1RB#99	-36.43,-49.83	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.85,-31.32	PASS
Band4	20MHz	QPSK	20300	1RB#0	-25.21,-30.44	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.40,-42.59	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.00,-30.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.09,-39.72	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.73,-50.86	PASS
Band4	20MHz	16QAM	20050	100RB#0	-30.04,-31.52	PASS
Band4	20MHz	16QAM	20300	1RB#0	-26.15,-31.55	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.00,-43.54	PASS
Band4	20MHz	16QAM	20300	100RB#0	-31.73,-30.21	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-51.28,-26.92	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-55.57,-40.79	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-40.10,-31.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.88,-54.98	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-28.53,-51.35	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.26,-39.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-50.87,-27.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-55.16,-38.77	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-39.33,-30.46	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-40.14,-55.10	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.44,-52.08	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.82,-38.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	-51.74,-34.68	PASS
Band5	10MHz	QPSK	20450	1RB#49	-52.90,-52.10	PASS
Band5	10MHz	QPSK	20450	50RB#0	-37.09,-31.51	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.53,-44.85	PASS
Band5	10MHz	QPSK	20600	1RB#49	-34.81,-53.05	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.71,-36.47	PASS
Band5	10MHz	16QAM	20450	1RB#0	-52.72,-35.75	PASS
Band5	10MHz	16QAM	20450	1RB#49	-51.86,-53.25	PASS

Band5	10MHz	16QAM	20450	50RB#0	-37.75,-32.37	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.54,-43.91	PASS
Band5	10MHz	16QAM	20600	1RB#49	-35.50,-53.82	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.51,-36.71	PASS
Band7	5MHz	QPSK	20775	1RB#0	-33.49,-22.47,-38.52	PASS
Band7	5MHz	QPSK	20775	1RB#24	-35.11,-24.67,-35.63	PASS
Band7	5MHz	QPSK	20775	25RB#0	-35.40,-22.91,-37.67	PASS
Band7	5MHz	QPSK	21425	1RB#0	-26.60,-24.69,-26.79	PASS
Band7	5MHz	QPSK	21425	1RB#24	-10.37,-39.71,-39.64	PASS
Band7	5MHz	QPSK	21425	25RB#0	-20.68,-24.69,-28.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	-34.77,-23.21,-38.92	PASS
Band7	5MHz	16QAM	20775	1RB#24	-35.13,-23.89,-38.55	PASS
Band7	5MHz	16QAM	20775	25RB#0	-37.60,-26.65,-39.67	PASS
Band7	5MHz	16QAM	21425	1RB#0	-27.90,-25.72,-27.72	PASS
Band7	5MHz	16QAM	21425	1RB#24	-11.11,-24.60,-26.41	PASS
Band7	5MHz	16QAM	21425	25RB#0	-20.67,-24.28,-25.99	PASS
Band7	20MHz	QPSK	20850	1RB#0	-32.31,-29.76,-33.92	PASS
Band7	20MHz	QPSK	20850	1RB#99	-34.25,-33.33,-36.17	PASS
Band7	20MHz	QPSK	20850	100RB#0	-32.81,-30.28,-34.48	PASS
Band7	20MHz	QPSK	21350	1RB#0	-26.43,-30.35	PASS
Band7	20MHz	QPSK	21350	1RB#99	-11.94,-29.13	PASS
Band7	20MHz	QPSK	21350	100RB#0	-23.59,-27.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	-32.84,-29.02,-31.26	PASS
Band7	20MHz	16QAM	20850	1RB#99	-33.43,-31.77,-37.38	PASS
Band7	20MHz	16QAM	20850	100RB#0	-32.52,-30.12,-33.95	PASS
Band7	20MHz	16QAM	21350	1RB#0	-26.87,-31.08	PASS
Band7	20MHz	16QAM	21350	1RB#99	-12.29,-26.48	PASS
Band7	20MHz	16QAM	21350	100RB#0	-25.57,-26.78	PASS

Test Graphs

