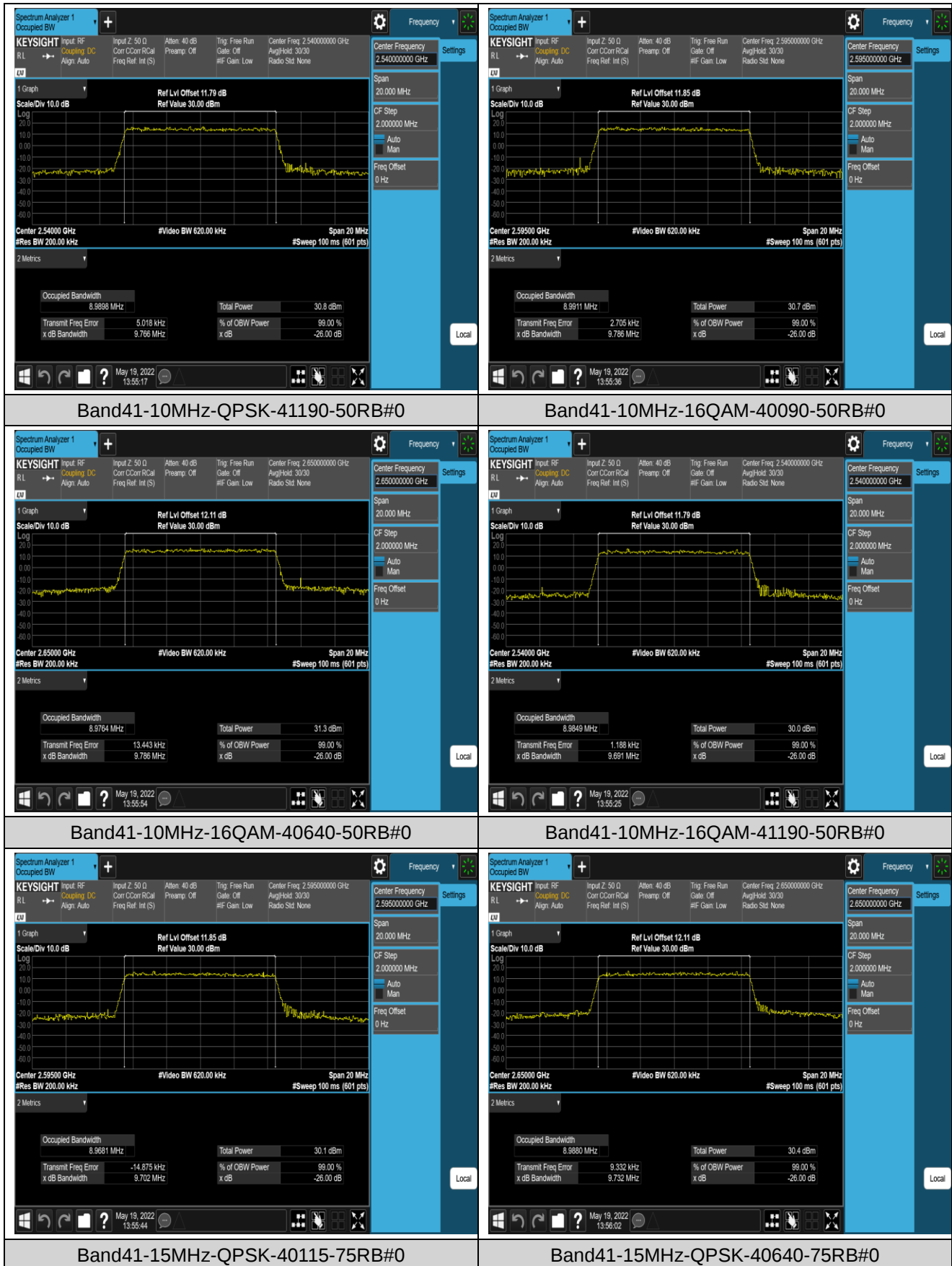
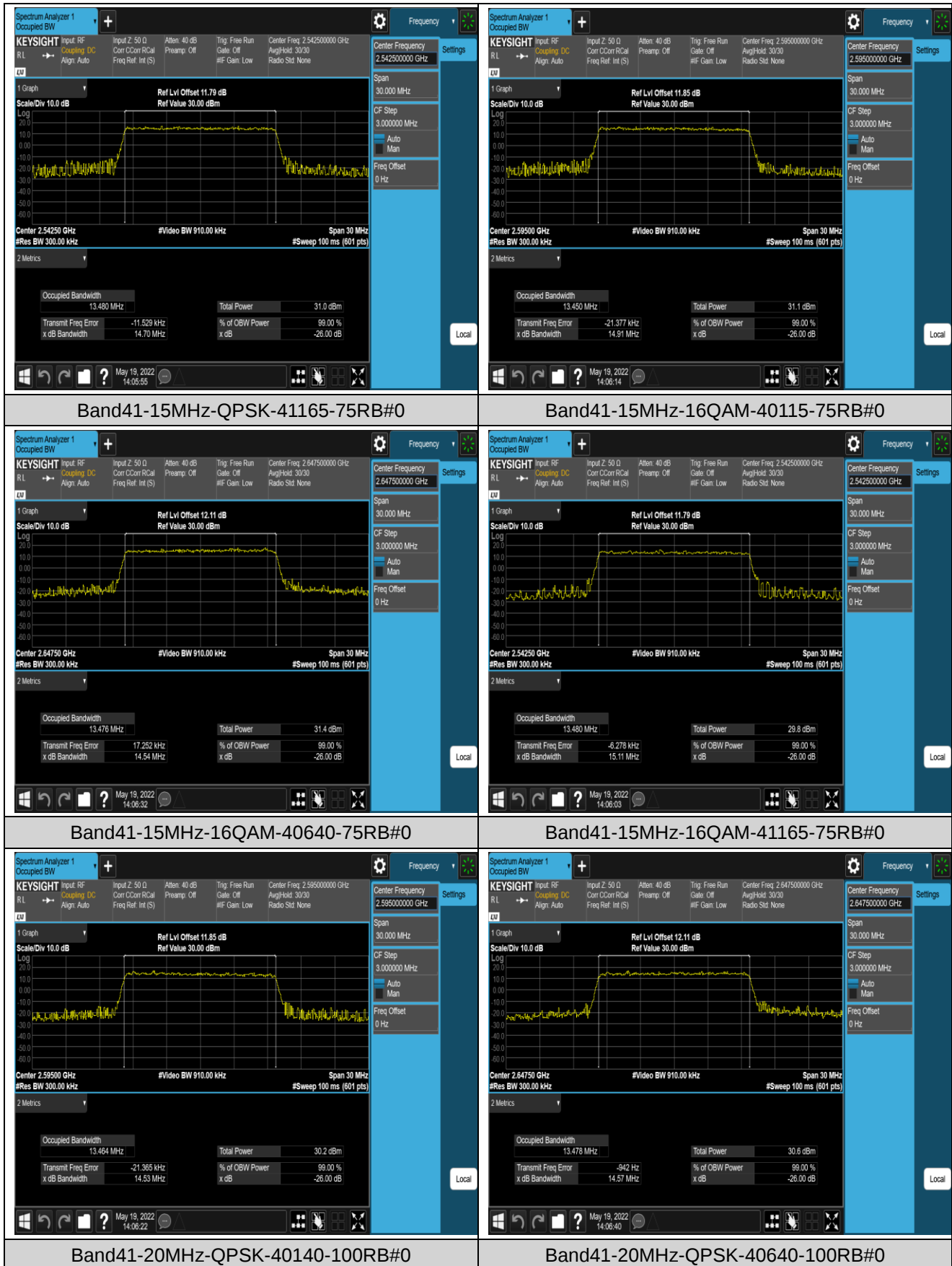
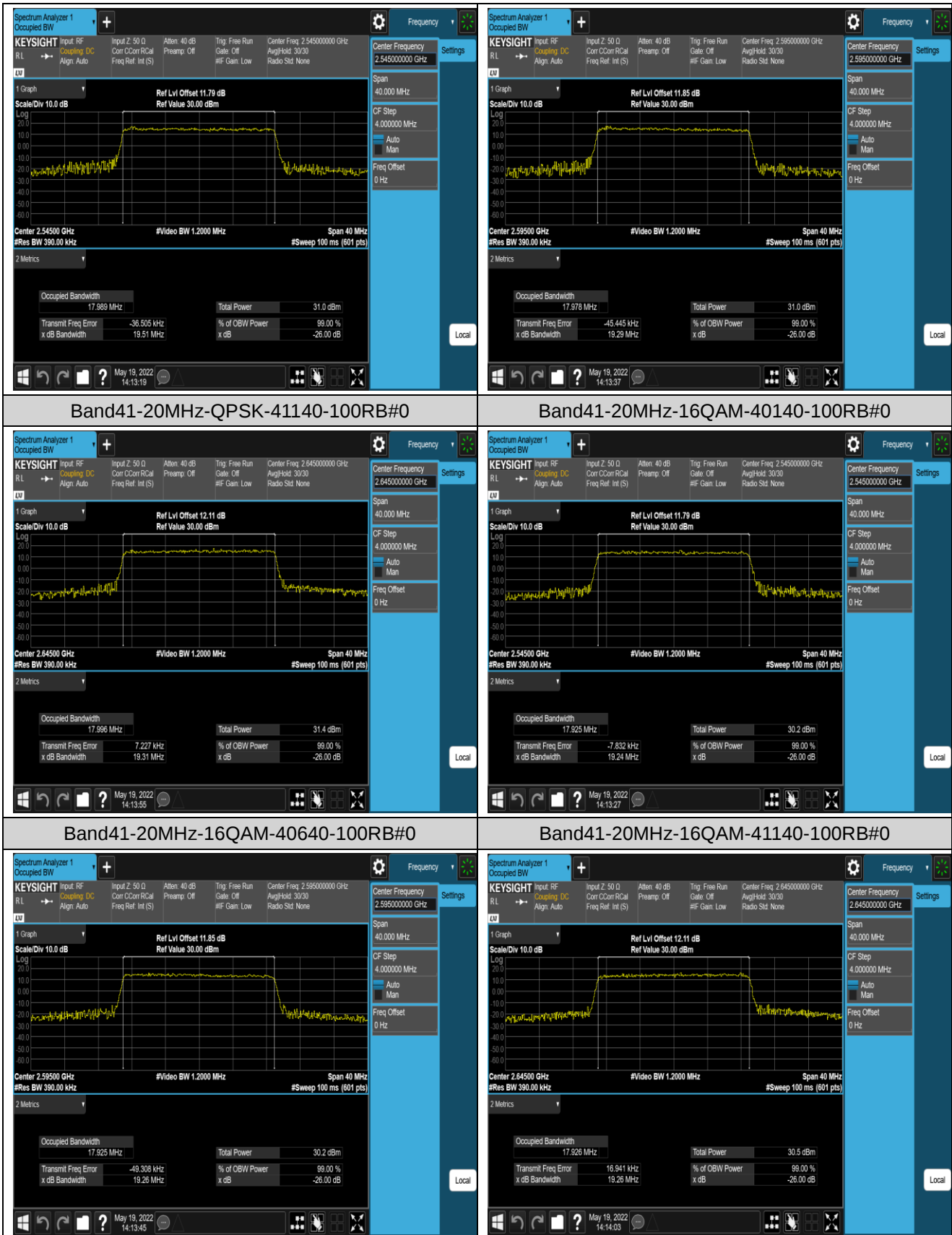








Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-32.59,-30.94	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-34.91,-48.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.47,-36.22	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-49.98,-36.65	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-31.98,-33.23	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.28,-33.44	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-33.33,-33.31	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.71,-49.88	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-32.17,-36.64	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-51.52,-37.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-33.44,-33.86	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-37.38,-33.48	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.62,-44.19	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.01,-51.84	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.34,-41.23	PASS
Band2	20MHz	QPSK	19100	1RB#0	-52.69,-46.11	PASS
Band2	20MHz	QPSK	19100	1RB#99	-44.64,-44.03	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.46,-35.60	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.43,-44.13	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.04,-52.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	-37.40,-41.42	PASS
Band2	20MHz	16QAM	19100	1RB#0	-53.32,-46.33	PASS
Band2	20MHz	16QAM	19100	1RB#99	-44.89,-44.88	PASS
Band2	20MHz	16QAM	19100	100RB#0	-41.38,-37.20	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-32.68,-27.67	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-35.16,-49.09	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.25,-34.20	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-50.42,-37.19	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-25.99,-32.94	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-31.99,-25.97	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.54,-31.61	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-36.23,-49.86	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-29.03,-34.14	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-50.94,-37.64	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.90,-33.73	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.62,-27.67	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.59,-45.02	PASS
Band4	20MHz	QPSK	20050	1RB#99	-38.91,-51.55	PASS

Band4	20MHz	QPSK	20050	100RB#0	-37.06,-40.92	PASS
Band4	20MHz	QPSK	20300	1RB#0	-52.13,-30.03	PASS
Band4	20MHz	QPSK	20300	1RB#99	-45.11,-41.23	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.65,-32.75	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.52,-45.22	PASS
Band4	20MHz	16QAM	20050	1RB#99	-40.77,-53.34	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.22,-39.28	PASS
Band4	20MHz	16QAM	20300	1RB#0	-53.07,-31.85	PASS
Band4	20MHz	16QAM	20300	1RB#99	-45.53,-42.47	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.31,-33.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-47.52,-32.62	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-46.88,-51.74	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-37.79,-34.10	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-51.96,-46.57	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-35.33,-47.69	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-38.66,-44.91	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-48.32,-33.61	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-47.98,-52.81	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-40.19,-35.71	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-52.03,-47.27	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-35.48,-48.63	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-39.69,-45.25	PASS
Band5	10MHz	QPSK	20450	1RB#0	-49.64,-40.42	PASS
Band5	10MHz	QPSK	20450	1RB#49	-42.67,-55.67	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.37,-34.64	PASS
Band5	10MHz	QPSK	20600	1RB#0	-54.99,-41.61	PASS
Band5	10MHz	QPSK	20600	1RB#49	-38.09,-49.31	PASS
Band5	10MHz	QPSK	20600	50RB#0	-39.94,-45.90	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.62,-40.42	PASS
Band5	10MHz	16QAM	20450	1RB#49	-43.78,-56.30	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.38,-35.49	PASS
Band5	10MHz	16QAM	20600	1RB#0	-56.35,-42.55	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.42,-50.13	PASS
Band5	10MHz	16QAM	20600	50RB#0	-39.37,-45.38	PASS
Band7	5MHz	QPSK	20775	1RB#0	-44.20,-41.85,-36.06,-27.49	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.71,-39.13,-37.97,-50.93	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.12,-30.38,-26.76,-30.14	PASS
Band7	5MHz	QPSK	21425	1RB#0	-50.53,-36.43,-47.67,-50.58	PASS
Band7	5MHz	QPSK	21425	1RB#24	-29.66,-36.08,-46.09,-45.33	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.17,-26.36,-37.12,-38.92	PASS
Band7	5MHz	16QAM	20775	1RB#0	-45.72,-42.86,-37.24,-29.44	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.82,-39.24,-38.57,-51.91	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.42,-33.27,-28.03,-32.43	PASS

Band7	5MHz	16QAM	21425	1RB#0	-50.94,-37.74,-47.60,-50.62	PASS
Band7	5MHz	16QAM	21425	1RB#24	-30.51,-37.28,-46.30,-46.46	PASS
Band7	5MHz	16QAM	21425	25RB#0	-32.50,-28.75,-37.16,-40.21	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.63,-40.80,-42.32	PASS
Band7	20MHz	QPSK	20850	1RB#99	-46.87,-46.78,-51.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	-39.11,-36.36,-35.29,-37.62	PASS
Band7	20MHz	QPSK	21350	1RB#0	-49.81,-45.72,-36.72,-51.40	PASS
Band7	20MHz	QPSK	21350	1RB#99	-41.98,-40.81,-40.71,-51.06	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.12,-30.18,-32.50,-44.05	PASS
Band7	20MHz	16QAM	20850	1RB#0	-42.38,-42.19,-42.69	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.33,-47.07,-52.82	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.60,-37.29,-35.18,-37.89	PASS
Band7	20MHz	16QAM	21350	1RB#0	-51.33,-46.07,-38.85,-51.46	PASS
Band7	20MHz	16QAM	21350	1RB#99	-43.07,-42.28,-42.98,-51.07	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.95,-33.17,-34.48,-44.14	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.62,-46.97,-36.96,-32.53	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.78,-47.76,-37.85,-53.61	PASS
Band41	5MHz	QPSK	40065	25RB#0	-42.79,-41.25,-32.56,-38.45	PASS
Band41	5MHz	QPSK	41215	1RB#0	-52.65,-38.22,-47.58,-50.46	PASS
Band41	5MHz	QPSK	41215	1RB#24	-32.30,-36.25,-47.15,-47.50	PASS
Band41	5MHz	QPSK	41215	25RB#0	-36.27,-33.63,-40.48,-43.06	PASS
Band41	5MHz	16QAM	40065	1RB#0	-50.20,-47.69,-38.68,-34.06	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.88,-47.78,-39.84,-53.41	PASS
Band41	5MHz	16QAM	40065	25RB#0	-44.36,-40.96,-31.43,-38.23	PASS
Band41	5MHz	16QAM	41215	1RB#0	-52.56,-39.16,-47.58,-50.27	PASS
Band41	5MHz	16QAM	41215	1RB#24	-32.42,-37.73,-47.32,-48.44	PASS
Band41	5MHz	16QAM	41215	25RB#0	-37.84,-32.55,-40.31,-42.05	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.17,-44.77,-44.47,-48.50	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.39,-41.51,-48.17,-56.81	PASS
Band41	20MHz	QPSK	40140	100RB#0	-49.72,-39.15,-37.52,-41.90	PASS
Band41	20MHz	QPSK	41140	1RB#0	-55.88,-47.95,-41.32,-51.60	PASS
Band41	20MHz	QPSK	41140	1RB#99	-48.54,-44.24,-45.82,-51.33	PASS
Band41	20MHz	QPSK	41140	100RB#0	-41.04,-37.66,-39.29,-47.56	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.23,-45.77,-44.97,-47.90	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.43,-42.11,-48.50,-58.04	PASS
Band41	20MHz	16QAM	40140	100RB#0	-48.89,-40.37,-38.24,-42.82	PASS
Band41	20MHz	16QAM	41140	1RB#0	-57.14,-47.99,-42.87,-51.58	PASS
Band41	20MHz	16QAM	41140	1RB#99	-48.80,-44.71,-46.21,-51.32	PASS
Band41	20MHz	16QAM	41140	100RB#0	-42.53,-38.37,-40.59,-47.72	PASS

Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs

