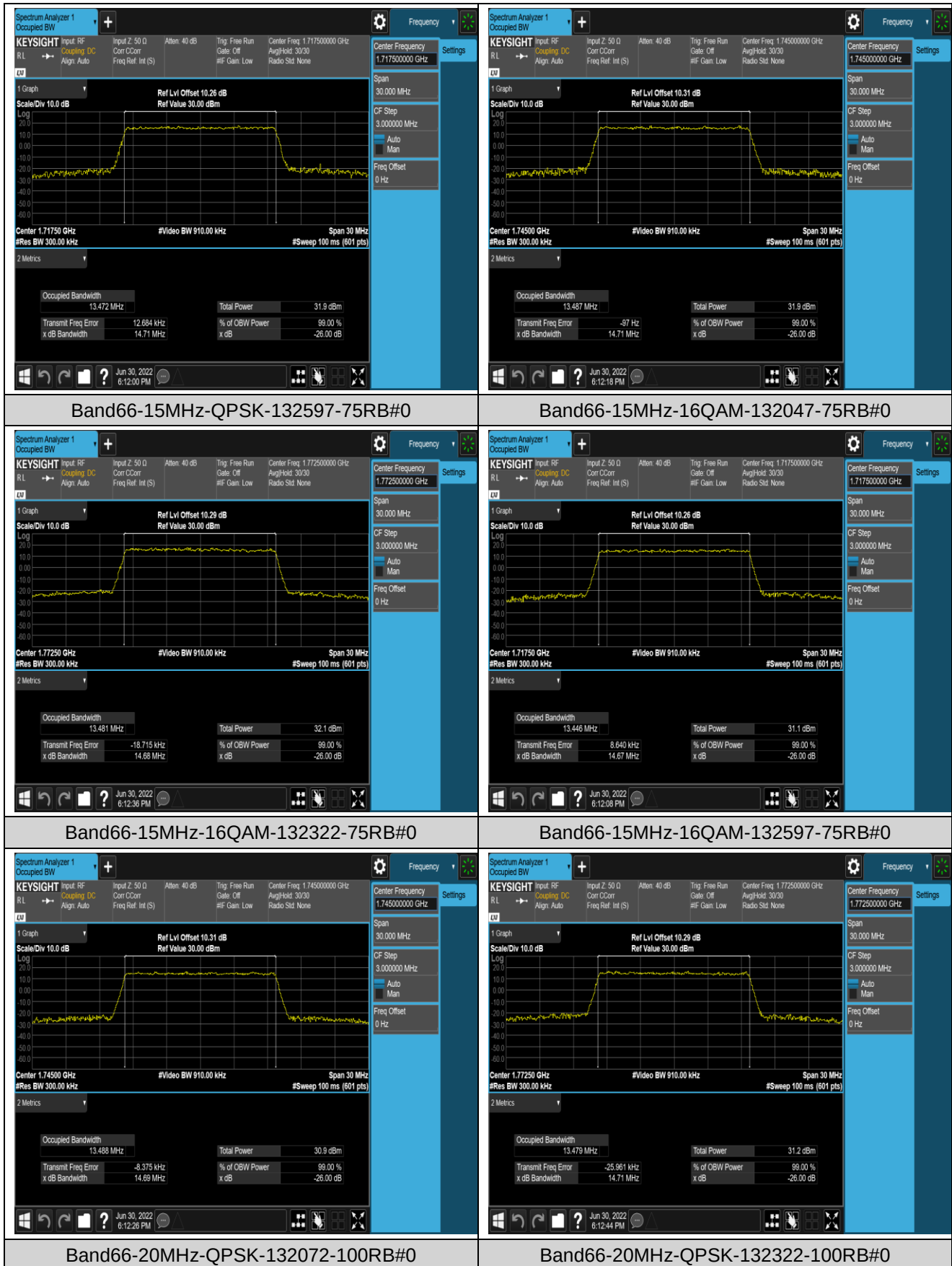










Appendix D: Band Edge

Test Result (worst case)

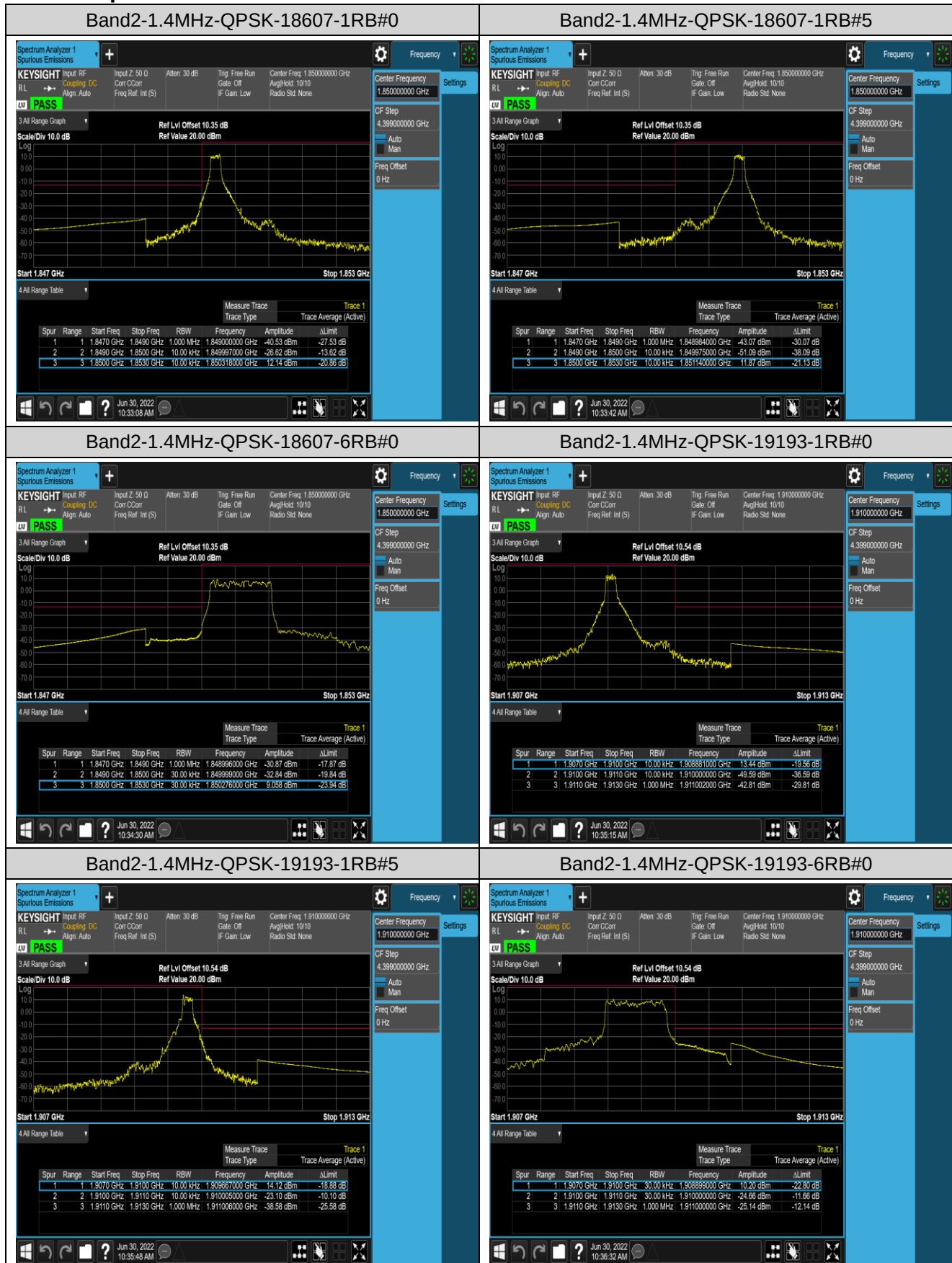
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-40.53,-26.62	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-43.07,-51.09	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.87,-32.84	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-49.59,-42.81	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.10,-38.58	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-24.66,-25.14	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-41.51,-26.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-43.13,-51.93	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-32.28,-33.62	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-52.06,-43.00	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-22.59,-39.42	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.10,-27.25	PASS
Band2	20MHz	QPSK	18700	1RB#0	-45.82,-39.37	PASS
Band2	20MHz	QPSK	18700	1RB#99	-50.55,-60.92	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.97,-40.74	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.12,-49.99	PASS
Band2	20MHz	QPSK	19100	1RB#99	-36.23,-44.26	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.10,-27.06	PASS
Band2	20MHz	16QAM	18700	1RB#0	-46.35,-41.86	PASS
Band2	20MHz	16QAM	18700	1RB#99	-50.63,-60.95	PASS
Band2	20MHz	16QAM	18700	100RB#0	-38.09,-41.11	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.39,-50.67	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.43,-45.07	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.54,-31.13	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-52.98,-24.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-54.02,-50.29	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-45.06,-33.36	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-50.03,-54.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-24.23,-51.82	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-31.59,-44.84	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-53.42,-25.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.65,-53.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-44.39,-33.69	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-51.48,-53.95	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-24.85,-52.32	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.49,-43.84	PASS

Band5	10MHz	QPSK	20450	1RB#0	-53.18,-31.22	PASS
Band5	10MHz	QPSK	20450	1RB#49	-51.92,-57.29	PASS
Band5	10MHz	QPSK	20450	50RB#0	-43.74,-35.58	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.47,-53.38	PASS
Band5	10MHz	QPSK	20600	1RB#49	-29.41,-52.98	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.14,-43.49	PASS
Band5	10MHz	16QAM	20450	1RB#0	-54.21,-34.12	PASS
Band5	10MHz	16QAM	20450	1RB#49	-53.47,-60.58	PASS
Band5	10MHz	16QAM	20450	50RB#0	-45.88,-38.06	PASS
Band5	10MHz	16QAM	20600	1RB#0	-61.15,-54.09	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.04,-53.89	PASS
Band5	10MHz	16QAM	20600	50RB#0	-37.12,-45.30	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.50,-44.98,-37.96,-24.21	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.37,-42.66,-42.65,-54.21	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.32,-27.90,-26.73,-29.72	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.75,-43.62,-46.99,-48.93	PASS
Band7	5MHz	QPSK	21425	1RB#24	-24.58,-37.28,-47.69,-48.25	PASS
Band7	5MHz	QPSK	21425	25RB#0	-26.02,-22.67,-36.55,-39.77	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.79,-45.73,-39.29,-25.13	PASS
Band7	5MHz	16QAM	20775	1RB#24	-48.40,-42.63,-42.63,-54.20	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.04,-31.07,-26.33,-31.65	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.26,-43.16,-47.18,-49.02	PASS
Band7	5MHz	16QAM	21425	1RB#24	-23.19,-38.73,-47.67,-48.53	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.88,-25.87,-35.84,-38.80	PASS
Band7	20MHz	QPSK	20850	1RB#0	-43.96,-42.89,-36.93	PASS
Band7	20MHz	QPSK	20850	1RB#99	-46.80,-47.45,-58.76	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.05,-31.52,-30.23,-33.05	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.67,-48.49,-47.67,-50.91	PASS
Band7	20MHz	QPSK	21350	1RB#99	-34.92,-42.11,-44.08,-51.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.08,-25.96,-28.06,-46.94	PASS
Band7	20MHz	16QAM	20850	1RB#0	-44.71,-43.26,-35.82	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.36,-47.44,-58.96	PASS
Band7	20MHz	16QAM	20850	100RB#0	-34.83,-32.62,-31.26,-34.20	PASS
Band7	20MHz	16QAM	21350	1RB#0	-60.09,-48.53,-48.08,-50.96	PASS
Band7	20MHz	16QAM	21350	1RB#99	-34.68,-42.85,-44.67,-51.02	PASS
Band7	20MHz	16QAM	21350	100RB#0	-33.11,-29.69,-31.49,-46.14	PASS
Band41	5MHz	QPSK	40065	1RB#0	-44.23,-47.56,-35.98,-25.40	PASS
Band41	5MHz	QPSK	40065	1RB#24	-48.55,-44.85,-40.07,-48.52	PASS
Band41	5MHz	QPSK	40065	25RB#0	-34.44,-36.27,-19.95,-24.75	PASS
Band41	5MHz	QPSK	41215	1RB#0	-50.98,-41.22,-45.80,-48.33	PASS
Band41	5MHz	QPSK	41215	1RB#24	-22.96,-37.27,-47.14,-44.96	PASS
Band41	5MHz	QPSK	41215	25RB#0	-26.24,-21.82,-33.00,-34.61	PASS

Band41	5MHz	16QAM	40065	1RB#0	-44.47,-47.65,-37.96,-21.02	PASS
Band41	5MHz	16QAM	40065	1RB#24	-47.80,-45.91,-39.76,-50.21	PASS
Band41	5MHz	16QAM	40065	25RB#0	-35.98,-35.96,-24.45,-30.11	PASS
Band41	5MHz	16QAM	41215	1RB#0	-50.01,-40.06,-46.06,-47.98	PASS
Band41	5MHz	16QAM	41215	1RB#24	-23.73,-38.90,-47.61,-45.85	PASS
Band41	5MHz	16QAM	41215	25RB#0	-29.57,-25.77,-34.66,-37.09	PASS
Band41	20MHz	QPSK	40140	1RB#0	-50.54,-41.95,-43.07,-37.15	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.00,-44.32,-48.21,-59.42	PASS
Band41	20MHz	QPSK	40140	100RB#0	-40.80,-29.23,-25.77,-29.40	PASS
Band41	20MHz	QPSK	41140	1RB#0	-58.38,-48.28,-46.42,-50.41	PASS
Band41	20MHz	QPSK	41140	1RB#99	-35.71,-43.93,-43.58,-50.89	PASS
Band41	20MHz	QPSK	41140	100RB#0	-31.74,-28.05,-30.44,-38.21	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.67,-43.58,-43.78,-36.47	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.30,-45.07,-48.62,-58.51	PASS
Band41	20MHz	16QAM	40140	100RB#0	-41.46,-32.20,-29.56,-33.66	PASS
Band41	20MHz	16QAM	41140	1RB#0	-57.85,-48.62,-46.82,-50.50	PASS
Band41	20MHz	16QAM	41140	1RB#99	-38.93,-44.42,-45.12,-50.95	PASS
Band41	20MHz	16QAM	41140	100RB#0	-35.03,-31.90,-33.03,-39.56	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-38.67,-23.24	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-35.67,-44.71	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-30.14,-32.40	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-43.14,-36.34	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-24.27,-38.63	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-32.68,-31.42	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-39.52,-25.29	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-36.77,-44.30	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-30.24,-31.59	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-43.46,-37.79	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-26.07,-39.69	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-33.02,-31.56	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.71,-39.78	PASS
Band66	20MHz	QPSK	132072	1RB#99	-38.19,-60.81	PASS
Band66	20MHz	QPSK	132072	100RB#0	-38.04,-40.20	PASS
Band66	20MHz	QPSK	132572	1RB#0	-59.68,-42.80	PASS
Band66	20MHz	QPSK	132572	1RB#99	-37.56,-41.19	PASS
Band66	20MHz	QPSK	132572	100RB#0	-39.41,-36.71	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.38,-37.82	PASS
Band66	20MHz	16QAM	132072	1RB#99	-40.61,-59.42	PASS
Band66	20MHz	16QAM	132072	100RB#0	-37.40,-40.22	PASS
Band66	20MHz	16QAM	132572	1RB#0	-61.53,-43.73	PASS
Band66	20MHz	16QAM	132572	1RB#99	-39.21,-42.92	PASS
Band66	20MHz	16QAM	132572	100RB#0	-39.75,-36.93	PASS

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

Test Graphs



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