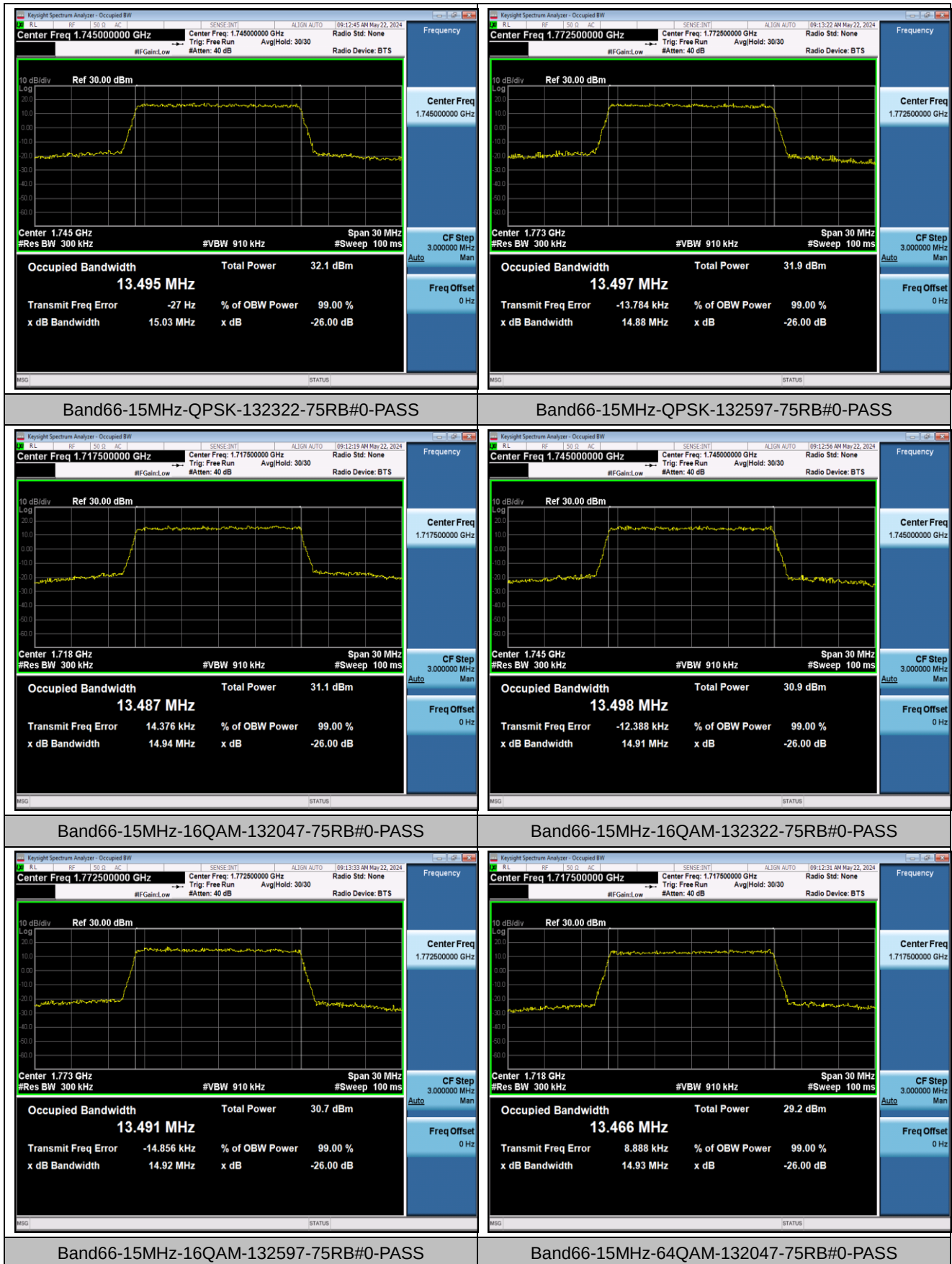
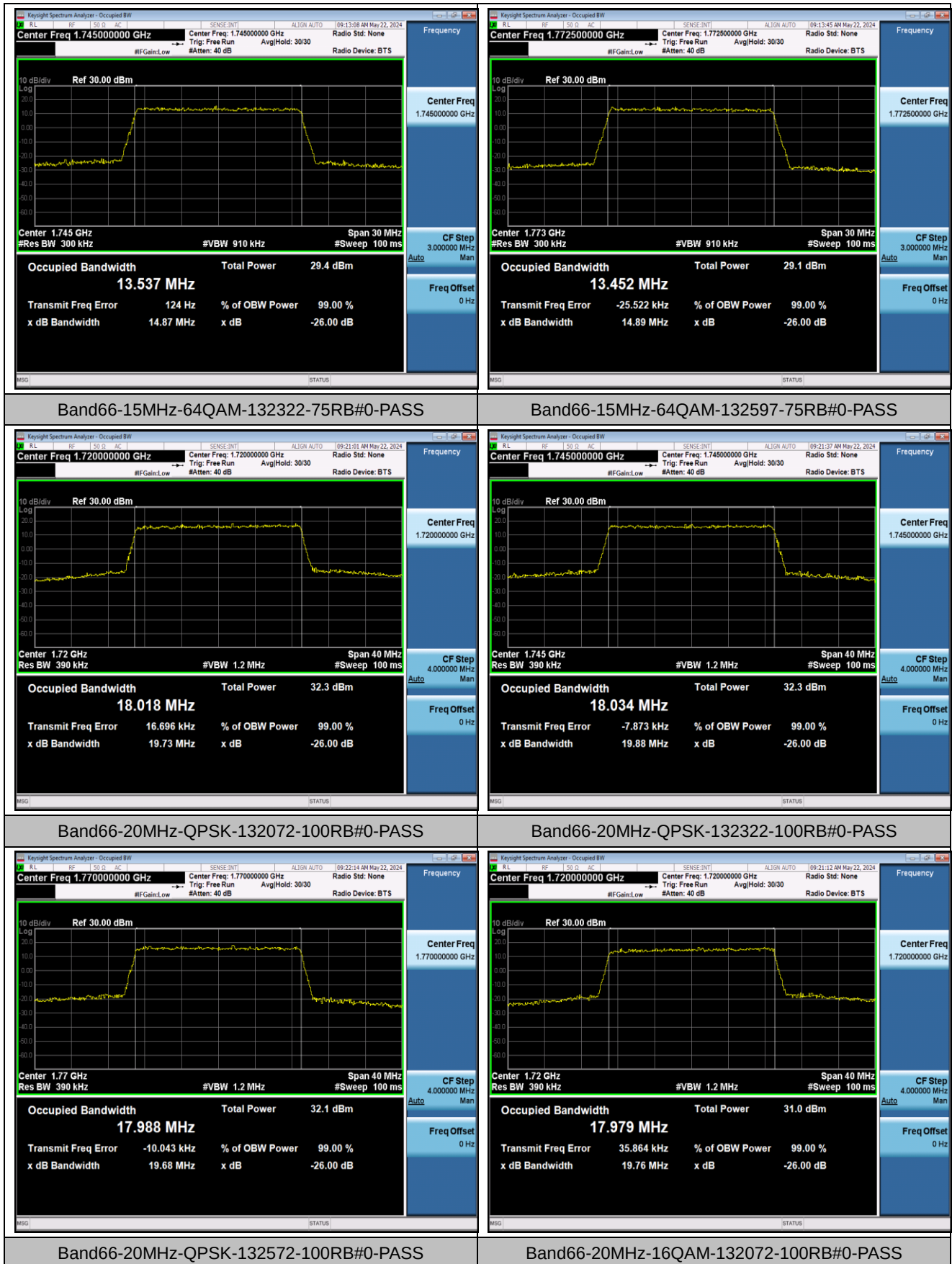
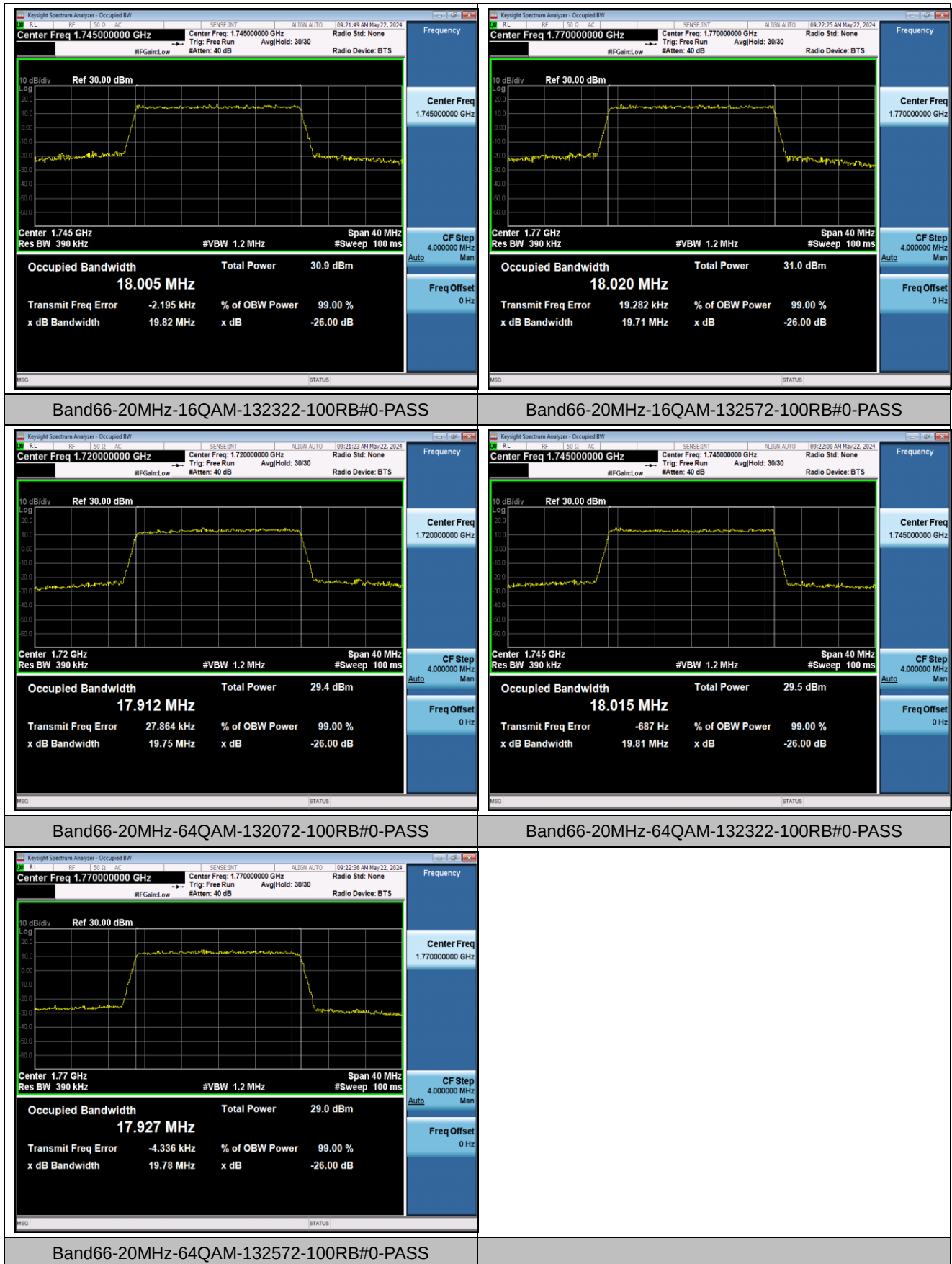








Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-35.54	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-41.23	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.35	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-29.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-25.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-31.23	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-41.33	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.43	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-40.79	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.87	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.29	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-30.43	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-44.08	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-36.07	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-42.02	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-28.80	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-32.67	PASS
Band2	20MHz	QPSK	18700	1RB#0	-40.89	PASS
Band2	20MHz	QPSK	18700	1RB#99	-48.34	PASS
Band2	20MHz	QPSK	18700	100RB#0	-42.27	PASS
Band2	20MHz	QPSK	19100	1RB#0	-48.62	PASS
Band2	20MHz	QPSK	19100	1RB#99	-40.40	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.98	PASS
Band2	20MHz	16QAM	18700	1RB#0	-41.44	PASS
Band2	20MHz	16QAM	18700	1RB#99	-48.62	PASS
Band2	20MHz	16QAM	18700	100RB#0	-42.35	PASS
Band2	20MHz	16QAM	19100	1RB#0	-48.42	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.66	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.75	PASS
Band2	20MHz	64QAM	18700	1RB#0	-41.70	PASS
Band2	20MHz	64QAM	18700	1RB#99	-48.89	PASS
Band2	20MHz	64QAM	18700	100RB#0	-43.42	PASS
Band2	20MHz	64QAM	19100	1RB#0	-48.69	PASS
Band2	20MHz	64QAM	19100	1RB#99	-41.23	PASS
Band2	20MHz	64QAM	19100	100RB#0	-42.80	PASS

Band7	5MHz	QPSK	20775	1RB#0	-40.69	PASS
Band7	5MHz	QPSK	20775	1RB#24	-40.70	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.23	PASS
Band7	5MHz	QPSK	21425	1RB#0	-40.37	PASS
Band7	5MHz	QPSK	21425	1RB#24	-40.37	PASS
Band7	5MHz	QPSK	21425	25RB#0	-39.90	PASS
Band7	5MHz	16QAM	20775	1RB#0	-40.67	PASS
Band7	5MHz	16QAM	20775	1RB#24	-40.70	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.30	PASS
Band7	5MHz	16QAM	21425	1RB#0	-40.44	PASS
Band7	5MHz	16QAM	21425	1RB#24	-40.33	PASS
Band7	5MHz	16QAM	21425	25RB#0	-39.91	PASS
Band7	5MHz	64QAM	20775	1RB#0	-40.83	PASS
Band7	5MHz	64QAM	20775	1RB#24	-40.82	PASS
Band7	5MHz	64QAM	20775	25RB#0	-40.53	PASS
Band7	5MHz	64QAM	21425	1RB#0	-40.37	PASS
Band7	5MHz	64QAM	21425	1RB#24	-40.39	PASS
Band7	5MHz	64QAM	21425	25RB#0	-39.89	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.89	PASS
Band7	20MHz	QPSK	20850	1RB#99	-40.88	PASS
Band7	20MHz	QPSK	20850	100RB#0	-40.83	PASS
Band7	20MHz	QPSK	21350	1RB#0	-40.44	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.42	PASS
Band7	20MHz	QPSK	21350	100RB#0	-40.40	PASS
Band7	20MHz	16QAM	20850	1RB#0	-40.80	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.88	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.85	PASS
Band7	20MHz	16QAM	21350	1RB#0	-40.48	PASS
Band7	20MHz	16QAM	21350	1RB#99	-40.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	-40.41	PASS
Band7	20MHz	64QAM	20850	1RB#0	-40.81	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.79	PASS
Band7	20MHz	64QAM	20850	100RB#0	-40.93	PASS
Band7	20MHz	64QAM	21350	1RB#0	-40.45	PASS
Band7	20MHz	64QAM	21350	1RB#99	-40.44	PASS
Band7	20MHz	64QAM	21350	100RB#0	-40.45	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-31.40	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-43.79	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.66	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-44.71	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-25.56	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-30.49	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-31.16	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-44.29	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.98	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-45.39	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-27.70	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-33.46	PASS
Band12	1.4MHz	64QAM	23017	1RB#0	-33.36	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-48.03	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-34.63	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-48.18	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-31.04	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-37.41	PASS
Band12	10MHz	QPSK	23060	1RB#0	-34.90	PASS
Band12	10MHz	QPSK	23060	1RB#49	-51.43	PASS
Band12	10MHz	QPSK	23060	50RB#0	-36.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	-52.75	PASS
Band12	10MHz	QPSK	23130	1RB#49	-34.06	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.45	PASS
Band12	10MHz	16QAM	23060	1RB#0	-35.15	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.56	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.34	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.98	PASS
Band12	10MHz	16QAM	23130	1RB#49	-34.73	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.60	PASS
Band12	10MHz	64QAM	23060	1RB#0	-35.23	PASS
Band12	10MHz	64QAM	23060	1RB#49	-52.56	PASS
Band12	10MHz	64QAM	23060	50RB#0	-41.99	PASS
Band12	10MHz	64QAM	23130	1RB#0	-53.51	PASS
Band12	10MHz	64QAM	23130	1RB#49	-35.79	PASS
Band12	10MHz	64QAM	23130	50RB#0	-44.16	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	-26.30	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	-24.00	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	-20.52	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	-18.95	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	-18.11	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	-14.58	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	-26.64	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	-23.26	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	-18.50	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	-22.88	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	-23.94	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	-16.12	PASS

26(814-824)	1.4MHz	64QAM	26697	1RB#0	-20.76	PASS
26(814-824)	1.4MHz	64QAM	26697	1RB#5	-24.41	PASS
26(814-824)	1.4MHz	64QAM	26697	6RB#0	-23.96	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#0	-15.89	PASS
26(814-824)	1.4MHz	64QAM	26783	1RB#5	-24.11	PASS
26(814-824)	1.4MHz	64QAM	26783	6RB#0	-17.35	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	-22.80	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	-19.84	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	-24.79	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	-38.34	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	-19.79	PASS
26(814-824)	10MHz	16QAM	26740	50RB#0	-25.94	PASS
26(814-824)	10MHz	64QAM	26740	1RB#0	-23.38	PASS
26(814-824)	10MHz	64QAM	26740	1RB#49	-20.76	PASS
26(814-824)	10MHz	64QAM	26740	50RB#0	-29.01	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#0	-29.22	PASS
26(824-849)	1.4MHz	QPSK	26797	1RB#5	-39.76	PASS
26(824-849)	1.4MHz	QPSK	26797	6RB#0	-23.26	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#0	-44.45	PASS
26(824-849)	1.4MHz	QPSK	27033	1RB#5	-33.12	PASS
26(824-849)	1.4MHz	QPSK	27033	6RB#0	-32.78	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#0	-29.72	PASS
26(824-849)	1.4MHz	16QAM	26797	1RB#5	-42.50	PASS
26(824-849)	1.4MHz	16QAM	26797	6RB#0	-22.45	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#0	-43.86	PASS
26(824-849)	1.4MHz	16QAM	27033	1RB#5	-28.26	PASS
26(824-849)	1.4MHz	16QAM	27033	6RB#0	-31.12	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#0	-27.93	PASS
26(824-849)	1.4MHz	64QAM	26797	1RB#5	-44.38	PASS
26(824-849)	1.4MHz	64QAM	26797	6RB#0	-26.30	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#0	-45.01	PASS
26(824-849)	1.4MHz	64QAM	27033	1RB#5	-36.80	PASS
26(824-849)	1.4MHz	64QAM	27033	6RB#0	-30.57	PASS
26(824-849)	15MHz	QPSK	26865	1RB#0	-40.67	PASS
26(824-849)	15MHz	QPSK	26865	1RB#74	-51.37	PASS
26(824-849)	15MHz	QPSK	26865	75RB#0	-33.27	PASS
26(824-849)	15MHz	QPSK	26965	1RB#0	-51.86	PASS
26(824-849)	15MHz	QPSK	26965	1RB#74	-40.18	PASS
26(824-849)	15MHz	QPSK	26965	75RB#0	-34.79	PASS
26(824-849)	15MHz	16QAM	26865	1RB#0	-41.20	PASS
26(824-849)	15MHz	16QAM	26865	1RB#74	-51.26	PASS
26(824-849)	15MHz	16QAM	26865	75RB#0	-34.62	PASS

26(824-849)	15MHz	16QAM	26965	1RB#0	-51.98	PASS
26(824-849)	15MHz	16QAM	26965	1RB#74	-41.37	PASS
26(824-849)	15MHz	16QAM	26965	75RB#0	-37.89	PASS
26(824-849)	15MHz	64QAM	26865	1RB#0	-41.59	PASS
26(824-849)	15MHz	64QAM	26865	1RB#74	-51.42	PASS
26(824-849)	15MHz	64QAM	26865	75RB#0	-37.37	PASS
26(824-849)	15MHz	64QAM	26965	1RB#0	-52.03	PASS
26(824-849)	15MHz	64QAM	26965	1RB#74	-40.86	PASS
26(824-849)	15MHz	64QAM	26965	75RB#0	-39.44	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-28.14	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-40.85	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-26.28	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-39.31	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-38.75	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-21.29	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-28.89	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-40.83	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-40.82	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-39.34	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-38.77	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-38.03	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#0	-26.73	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#24	-40.77	PASS
41(2535-2655)	5MHz	64QAM	40065	25RB#0	-40.91	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#0	-39.39	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#24	-38.87	PASS
41(2535-2655)	5MHz	64QAM	41215	25RB#0	-38.24	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-40.83	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#99	-40.87	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-40.85	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-39.56	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-39.53	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-38.84	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	-40.83	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	-40.75	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	-40.89	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	-39.62	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-39.57	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	-39.09	PASS
41(2535-2655)	20MHz	64QAM	40140	1RB#0	-40.86	PASS
41(2535-2655)	20MHz	64QAM	40140	1RB#99	-40.86	PASS
41(2535-2655)	20MHz	64QAM	40140	100RB#0	-40.79	PASS

41(2535-2655)	20MHz	64QAM	41140	1RB#0	-39.50	PASS
41(2535-2655)	20MHz	64QAM	41140	1RB#99	-39.52	PASS
41(2535-2655)	20MHz	64QAM	41140	100RB#0	-39.19	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-26.53	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-40.35	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.85	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-37.01	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-27.83	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.95	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-23.69	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-41.57	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-29.90	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-38.08	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-23.36	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-31.82	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-26.37	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-37.27	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-32.83	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-36.82	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-29.02	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-33.57	PASS
Band66	20MHz	QPSK	132072	1RB#0	-39.26	PASS
Band66	20MHz	QPSK	132072	1RB#99	-49.41	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.63	PASS
Band66	20MHz	QPSK	132572	1RB#0	-48.97	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.53	PASS
Band66	20MHz	QPSK	132572	100RB#0	-37.90	PASS
Band66	20MHz	16QAM	132072	1RB#0	-39.82	PASS
Band66	20MHz	16QAM	132072	1RB#99	-49.56	PASS
Band66	20MHz	16QAM	132072	100RB#0	-36.37	PASS
Band66	20MHz	16QAM	132572	1RB#0	-49.24	PASS
Band66	20MHz	16QAM	132572	1RB#99	-41.00	PASS
Band66	20MHz	16QAM	132572	100RB#0	-40.36	PASS
Band66	20MHz	64QAM	132072	1RB#0	-40.37	PASS
Band66	20MHz	64QAM	132072	1RB#99	-49.58	PASS
Band66	20MHz	64QAM	132072	100RB#0	-39.58	PASS
Band66	20MHz	64QAM	132572	1RB#0	-49.37	PASS
Band66	20MHz	64QAM	132572	1RB#99	-41.72	PASS
Band66	20MHz	64QAM	132572	100RB#0	-41.79	PASS

Test Graphs

