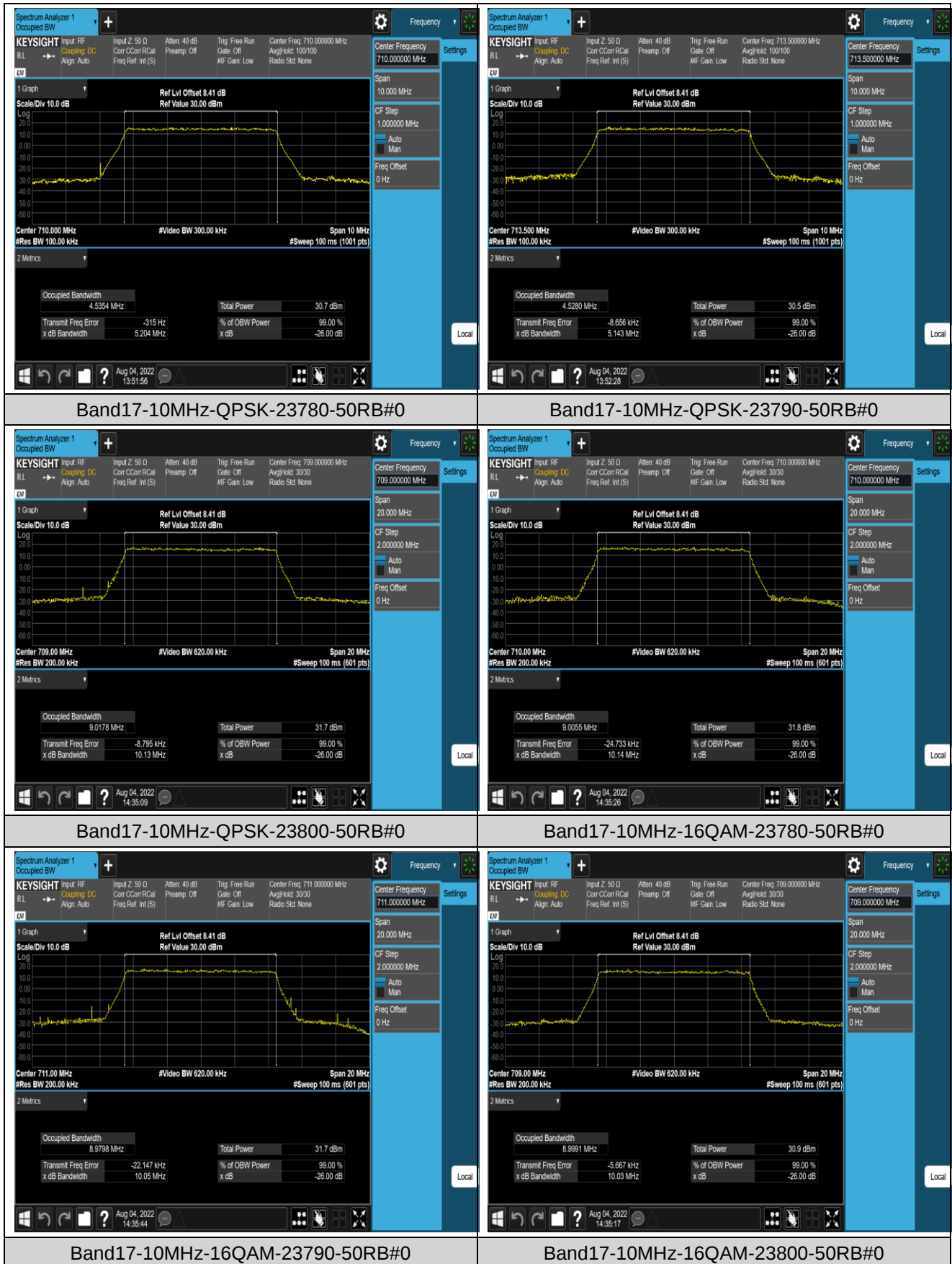
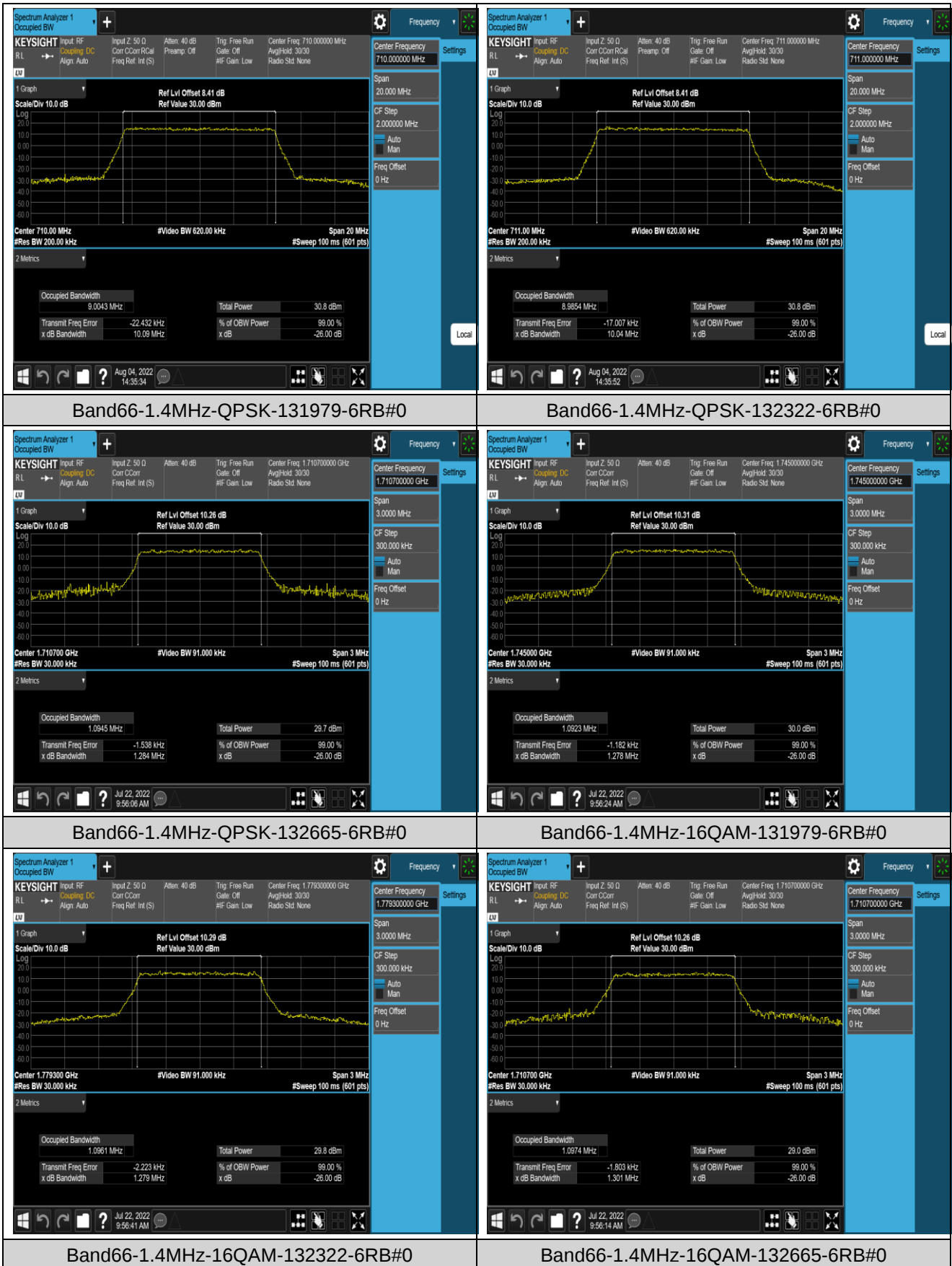
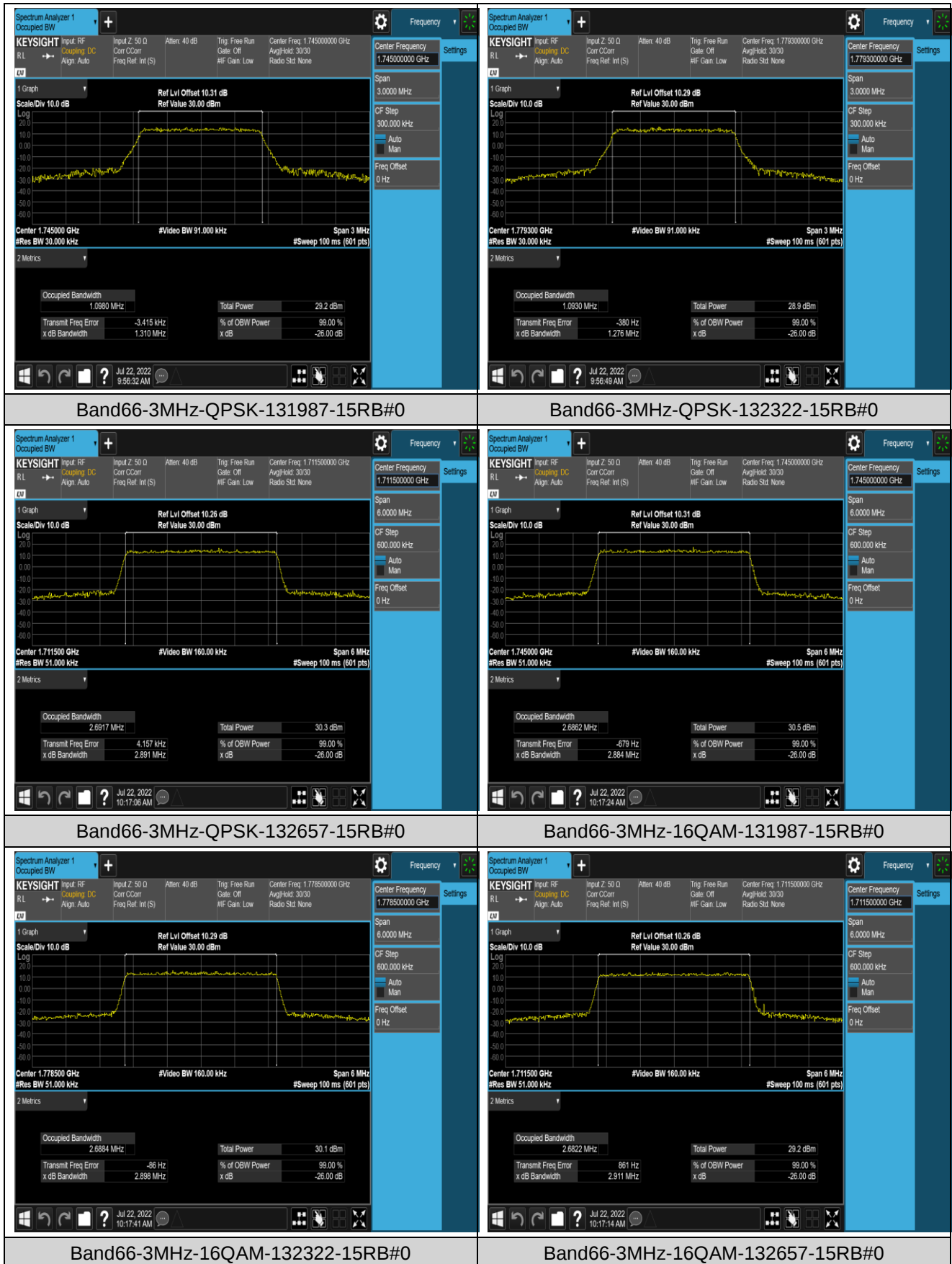
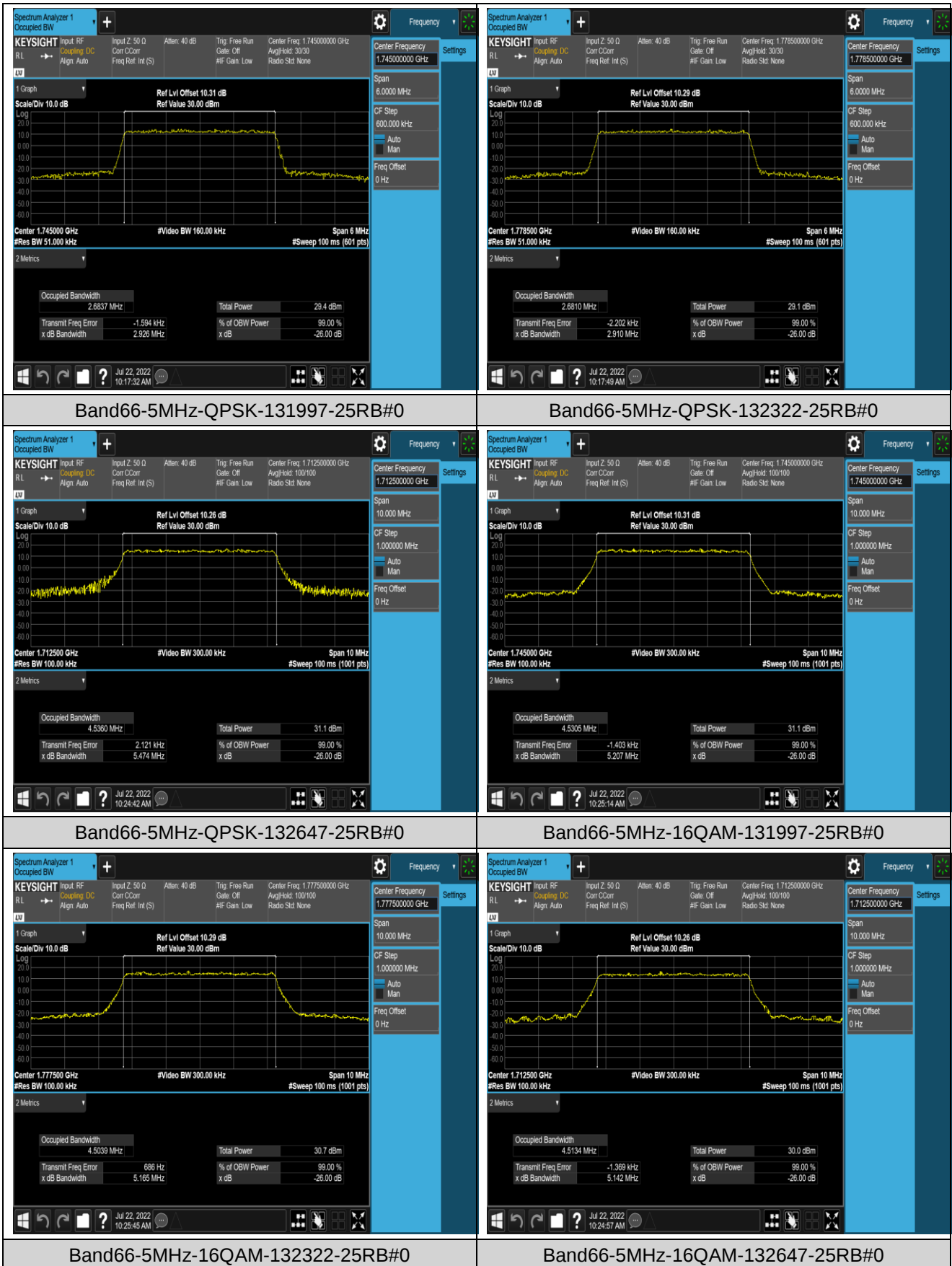


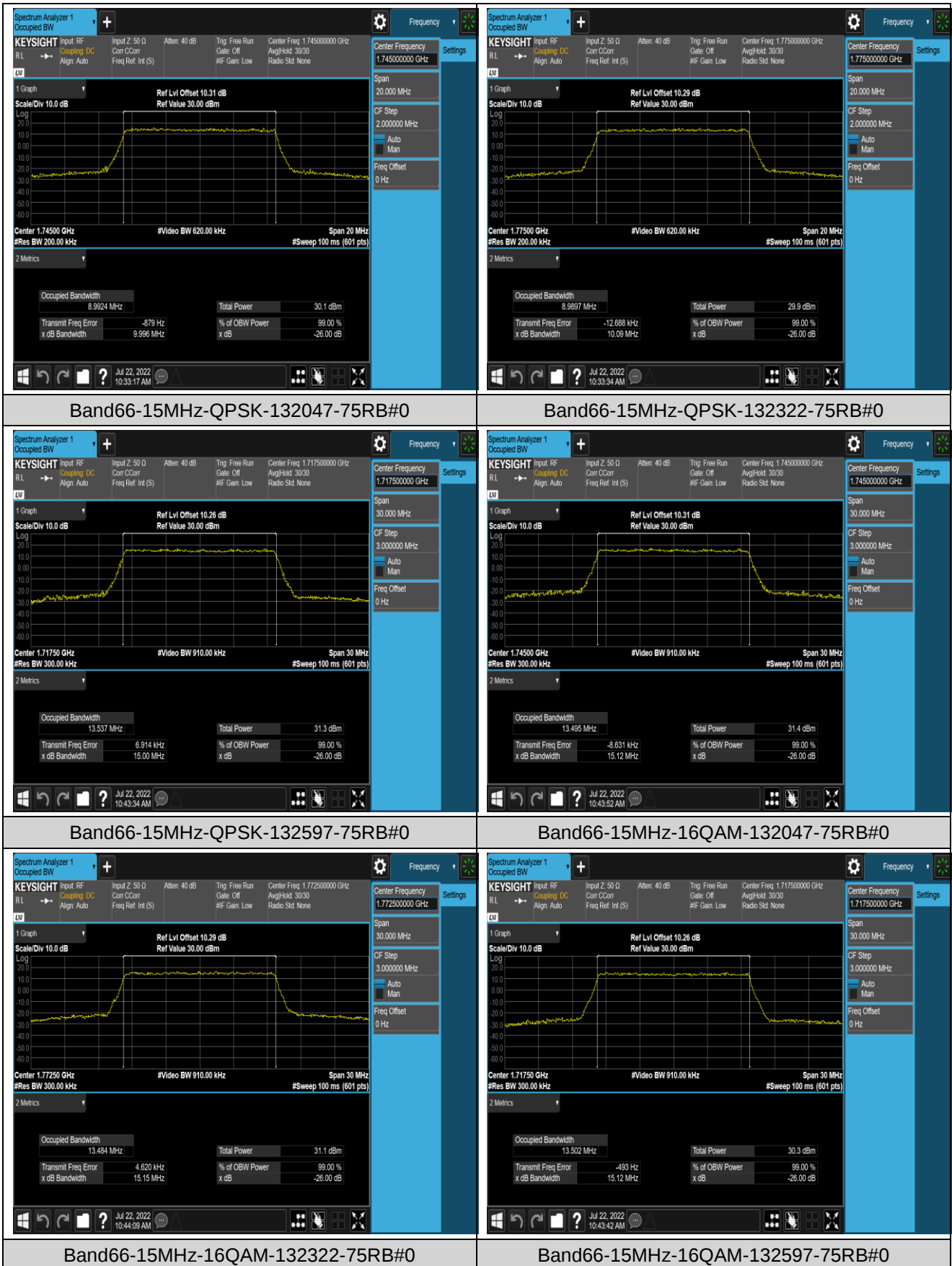


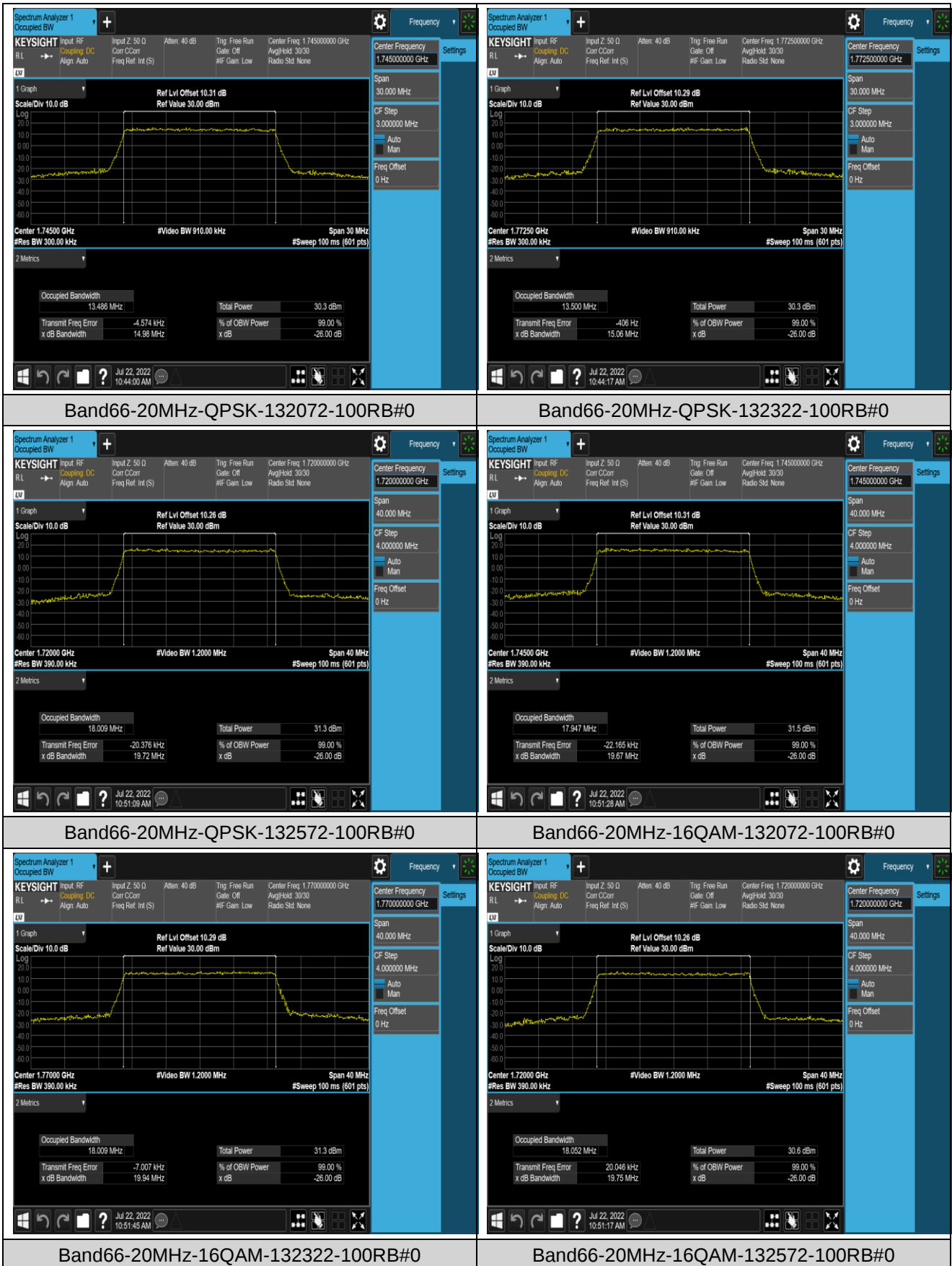














Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-35.03,-25.45	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.87,-40.98	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.89,-28.26	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.83,-30.09	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.90,-33.36	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.82,-27.71	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-36.79,-26.80	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.03,-41.78	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.77,-30.92	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.69,-31.98	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-27.64,-34.71	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.65,-29.78	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.46,-34.44	PASS
Band2	20MHz	QPSK	18700	1RB#99	-46.66,-59.66	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.34,-31.27	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.36,-46.89	PASS
Band2	20MHz	QPSK	19100	1RB#99	-32.09,-43.11	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.71,-29.14	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.62,-33.46	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.89,-60.32	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.70,-34.45	PASS
Band2	20MHz	16QAM	19100	1RB#0	-59.90,-46.99	PASS
Band2	20MHz	16QAM	19100	1RB#99	-31.68,-43.41	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.65,-31.93	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-51.80,-24.46	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.26,-42.53	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-42.49,-31.91	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-41.07,-52.69	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-25.16,-47.76	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-31.33,-40.31	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-51.85,-29.24	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-52.53,-44.33	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.85,-31.74	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-42.44,-52.31	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.79,-48.56	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-30.72,-39.82	PASS

Band5	10MHz	QPSK	20450	1RB#0	-53.11,-28.42	PASS
Band5	10MHz	QPSK	20450	1RB#49	-48.72,-55.51	PASS
Band5	10MHz	QPSK	20450	50RB#0	-38.92,-30.47	PASS
Band5	10MHz	QPSK	20600	1RB#0	-57.70,-40.93	PASS
Band5	10MHz	QPSK	20600	1RB#49	-25.96,-50.65	PASS
Band5	10MHz	QPSK	20600	50RB#0	-31.44,-38.93	PASS
Band5	10MHz	16QAM	20450	1RB#0	-53.40,-27.27	PASS
Band5	10MHz	16QAM	20450	1RB#49	-50.65,-55.91	PASS
Band5	10MHz	16QAM	20450	50RB#0	-38.69,-30.50	PASS
Band5	10MHz	16QAM	20600	1RB#0	-56.92,-43.27	PASS
Band5	10MHz	16QAM	20600	1RB#49	-28.26,-51.05	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.28,-38.61	PASS
Band7	5MHz	QPSK	20775	1RB#0	-43.26,-30.79,-30.68,-19.75	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.47,-26.60,-26.85,-53.51	PASS
Band7	5MHz	QPSK	20775	25RB#0	-34.81,-27.32,-21.27,-25.47	PASS
Band7	5MHz	QPSK	21425	1RB#0	-53.95,-27.84,-46.53,-49.73	PASS
Band7	5MHz	QPSK	21425	1RB#24	-18.33,-31.88,-47.75,-44.92	PASS
Band7	5MHz	QPSK	21425	25RB#0	-25.11,-22.18,-31.16,-33.81	PASS
Band7	5MHz	16QAM	20775	1RB#0	-45.38,-33.00,-32.77,-19.15	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.65,-28.82,-28.66,-53.63	PASS
Band7	5MHz	16QAM	20775	25RB#0	-36.11,-29.13,-22.64,-26.87	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.63,-28.83,-46.77,-49.75	PASS
Band7	5MHz	16QAM	21425	1RB#24	-23.39,-32.96,-47.74,-45.96	PASS
Band7	5MHz	16QAM	21425	25RB#0	-26.55,-22.85,-31.75,-35.43	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.25,-42.24,-33.85	PASS
Band7	20MHz	QPSK	20850	1RB#99	-47.49,-45.73,-58.87	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.53,-31.01,-29.11,-32.39	PASS
Band7	20MHz	QPSK	21350	1RB#0	-58.74,-45.68,-33.14,-51.24	PASS
Band7	20MHz	QPSK	21350	1RB#99	-34.83,-42.52,-43.74,-51.32	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.17,-25.66,-28.05,-41.77	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.80,-42.46,-34.38	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.66,-45.70,-58.73	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.54,-31.85,-30.11,-33.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	-58.39,-45.65,-36.03,-51.24	PASS
Band7	20MHz	16QAM	21350	1RB#99	-32.73,-42.82,-44.68,-51.36	PASS
Band7	20MHz	16QAM	21350	100RB#0	-30.62,-26.83,-28.51,-40.98	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#0	-36.65,-25.60	PASS
Band1 2	1.4MHz	QPSK	23017	1RB#5	-40.38,-50.32	PASS
Band1 2	1.4MHz	QPSK	23017	6RB#0	-33.34,-33.19	PASS

Band1 2	1.4MHz	QPSK	23173	1RB#0	-50.77,-37.05	PASS
Band1 2	1.4MHz	QPSK	23173	1RB#5	-24.14,-33.94	PASS
Band1 2	1.4MHz	QPSK	23173	6RB#0	-32.26,-31.50	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#0	-36.97,-27.33	PASS
Band1 2	1.4MHz	16QAM	23017	1RB#5	-42.30,-50.93	PASS
Band1 2	1.4MHz	16QAM	23017	6RB#0	-34.19,-33.74	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#0	-50.34,-39.04	PASS
Band1 2	1.4MHz	16QAM	23173	1RB#5	-27.33,-36.35	PASS
Band1 2	1.4MHz	16QAM	23173	6RB#0	-33.63,-34.16	PASS
Band1 2	10MHz	QPSK	23060	1RB#0	-37.82,-28.46	PASS
Band1 2	10MHz	QPSK	23060	1RB#49	-67.83,-72.62	PASS
Band1 2	10MHz	QPSK	23060	50RB#0	-39.87,-41.28	PASS
Band1 2	10MHz	QPSK	23130	1RB#0	-57.84,-53.57	PASS
Band1 2	10MHz	QPSK	23130	1RB#49	-27.79,-36.79	PASS
Band1 2	10MHz	QPSK	23130	50RB#0	-41.67,-40.58	PASS
Band1 2	10MHz	16QAM	23060	1RB#0	-39.21,-29.29	PASS
Band1 2	10MHz	16QAM	23060	1RB#49	-52.83,-56.67	PASS
Band1 2	10MHz	16QAM	23060	50RB#0	-40.68,-41.96	PASS
Band1 2	10MHz	16QAM	23130	1RB#0	-57.85,-53.65	PASS
Band1 2	10MHz	16QAM	23130	1RB#49	-28.87,-37.67	PASS
Band1 2	10MHz	16QAM	23130	50RB#0	-42.51,-41.64	PASS

Band1 3	5MHz	QPSK	23205	1RB#0	-66.96,-72.66,-28.45,-21.87	PASS
Band1 3	5MHz	QPSK	23205	1RB#24	-67.02,-74.58,-50.34,-54.52	PASS
Band1 3	5MHz	QPSK	23205	25RB#0	-67.00,-58.93,-33.36,-34.00	PASS
Band1 3	5MHz	QPSK	23255	1RB#0	-52.76,-44.81,-73.45,-66.78	PASS
Band1 3	5MHz	QPSK	23255	1RB#24	-21.38,-30.55,-70.81,-66.72	PASS
Band1 3	5MHz	QPSK	23255	25RB#0	-32.93,-34.14,-58.40,-66.73	PASS
Band1 3	5MHz	16QAM	23205	1RB#0	-67.02,-73.18,-31.69,-22.58	PASS
Band1 3	5MHz	16QAM	23205	1RB#24	-67.13,-74.02,-50.77,-54.62	PASS
Band1 3	5MHz	16QAM	23205	25RB#0	-66.95,-62.23,-34.48,-34.79	PASS
Band1 3	5MHz	16QAM	23255	1RB#0	-53.09,-46.24,-73.33,-66.81	PASS
Band1 3	5MHz	16QAM	23255	1RB#24	-22.15,-31.88,-71.91,-66.82	PASS
Band1 3	5MHz	16QAM	23255	25RB#0	-33.69,-33.93,-60.50,-66.77	PASS
Band1 3	10MHz	QPSK	23230	1RB#0	-66.80,-74.61,-37.25,-28.33,-55.21,-50.41,-61.38,-66.72	PASS
Band1 3	10MHz	QPSK	23230	1RB#49	-66.90,-73.61,-53.28,-57.72,-27.46,-37.10,-63.06,-66.70	PASS
Band1 3	10MHz	QPSK	23230	50RB#0	-66.82,-58.60,-35.89,-38.05,-38.15,-35.77,-51.85,-66.71	PASS
Band1 3	10MHz	16QAM	23230	1RB#0	-66.79,-73.45,-39.11,-29.87,-55.59,-51.13,-61.80,-66.71	PASS
Band1 3	10MHz	16QAM	23230	1RB#49	-66.82,-74.94,-53.76,-57.61,-27.53,-37.48,-66.87,-66.73	PASS
Band1 3	10MHz	16QAM	23230	50RB#0	-66.83,-61.77,-37.10,-40.13,-38.44,-36.34,-54.86,-66.84	PASS
Band1 7	5MHz	QPSK	23755	1RB#0	-34.03,-23.73	PASS
Band1 7	5MHz	QPSK	23755	1RB#24	-39.91,-52.22	PASS
Band1 7	5MHz	QPSK	23755	25RB#0	-38.82,-35.84	PASS

Band1 7	5MHz	QPSK	23825	1RB#0	-53.52,-42.03	PASS
Band1 7	5MHz	QPSK	23825	1RB#24	-22.71,-33.01	PASS
Band1 7	5MHz	QPSK	23825	25RB#0	-35.85,-39.30	PASS
Band1 7	5MHz	16QAM	23755	1RB#0	-34.51,-24.21	PASS
Band1 7	5MHz	16QAM	23755	1RB#24	-41.39,-52.84	PASS
Band1 7	5MHz	16QAM	23755	25RB#0	-38.49,-36.17	PASS
Band1 7	5MHz	16QAM	23825	1RB#0	-53.99,-43.89	PASS
Band1 7	5MHz	16QAM	23825	1RB#24	-23.72,-33.66	PASS
Band1 7	5MHz	16QAM	23825	25RB#0	-36.81,-39.92	PASS
Band1 7	10MHz	QPSK	23780	1RB#0	-39.34,-29.61	PASS
Band1 7	10MHz	QPSK	23780	1RB#49	-41.81,-55.17	PASS
Band1 7	10MHz	QPSK	23780	50RB#0	-42.33,-41.36	PASS
Band1 7	10MHz	QPSK	23800	1RB#0	-57.70,-53.23	PASS
Band1 7	10MHz	QPSK	23800	1RB#49	-28.88,-38.88	PASS
Band1 7	10MHz	QPSK	23800	50RB#0	-42.78,-42.58	PASS
Band1 7	10MHz	16QAM	23780	1RB#0	-40.84,-30.41	PASS
Band1 7	10MHz	16QAM	23780	1RB#49	-44.12,-54.89	PASS
Band1 7	10MHz	16QAM	23780	50RB#0	-42.53,-42.32	PASS
Band1 7	10MHz	16QAM	23800	1RB#0	-57.75,-53.62	PASS
Band1 7	10MHz	16QAM	23800	1RB#49	-28.98,-39.43	PASS
Band1 7	10MHz	16QAM	23800	50RB#0	-43.54,-43.23	PASS

Band6 6	1.4MHz	QPSK	13197 9	1RB#0	-40.08,-23.30	PASS
Band6 6	1.4MHz	QPSK	13197 9	1RB#5	-28.61,-35.55	PASS
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	-32.13,-32.06	PASS
Band6 6	1.4MHz	QPSK	13266 5	1RB#0	-36.06,-28.31	PASS
Band6 6	1.4MHz	QPSK	13266 5	1RB#5	-25.50,-40.43	PASS
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	-32.27,-34.20	PASS
Band6 6	1.4MHz	16QAM	13197 9	1RB#0	-40.45,-26.81	PASS
Band6 6	1.4MHz	16QAM	13197 9	1RB#5	-30.97,-38.84	PASS
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	-33.99,-33.84	PASS
Band6 6	1.4MHz	16QAM	13266 5	1RB#0	-36.84,-30.84	PASS
Band6 6	1.4MHz	16QAM	13266 5	1RB#5	-28.06,-40.92	PASS
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	-34.76,-35.40	PASS
Band6 6	20MHz	QPSK	13207 2	1RB#0	-44.36,-33.58	PASS
Band6 6	20MHz	QPSK	13207 2	1RB#99	-41.87,-59.36	PASS
Band6 6	20MHz	QPSK	13207 2	100RB#0	-32.58,-36.14	PASS
Band6 6	20MHz	QPSK	13257 2	1RB#0	-58.87,-39.37	PASS
Band6 6	20MHz	QPSK	13257 2	1RB#99	-33.60,-44.42	PASS
Band6 6	20MHz	QPSK	13257 2	100RB#0	-35.70,-32.08	PASS
Band6 6	20MHz	16QAM	13207 2	1RB#0	-44.52,-33.03	PASS
Band6 6	20MHz	16QAM	13207 2	1RB#99	-43.74,-59.00	PASS
Band6 6	20MHz	16QAM	13207 2	100RB#0	-33.92,-37.32	PASS

Band6 6	20MHz	16QAM	13257 2	1RB#0	-58.52,-41.50	PASS
Band6 6	20MHz	16QAM	13257 2	1RB#99	-33.73,-44.72	PASS
Band6 6	20MHz	16QAM	13257 2	100RB#0	-37.41,-33.99	PASS

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

Test Graphs

