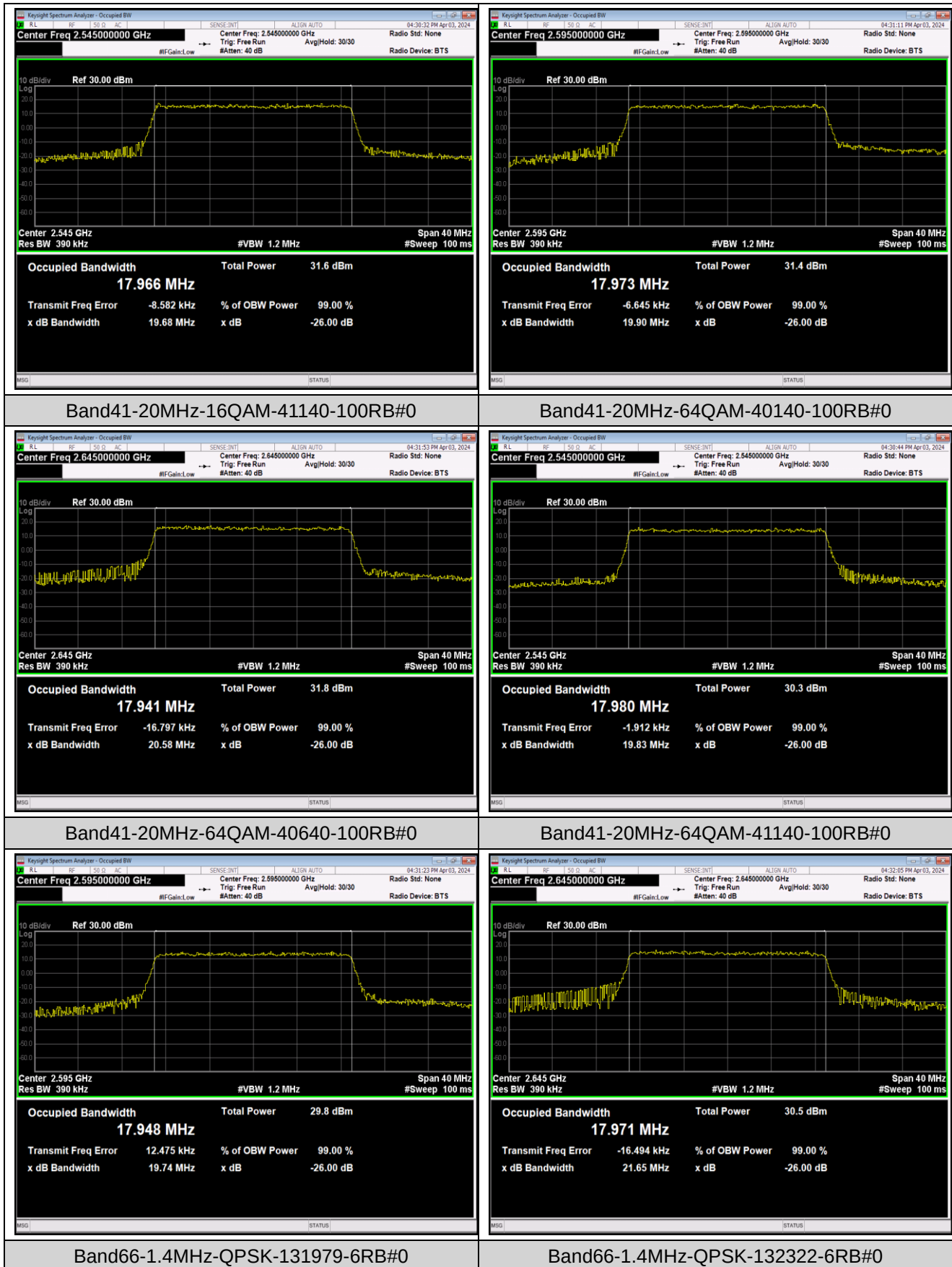
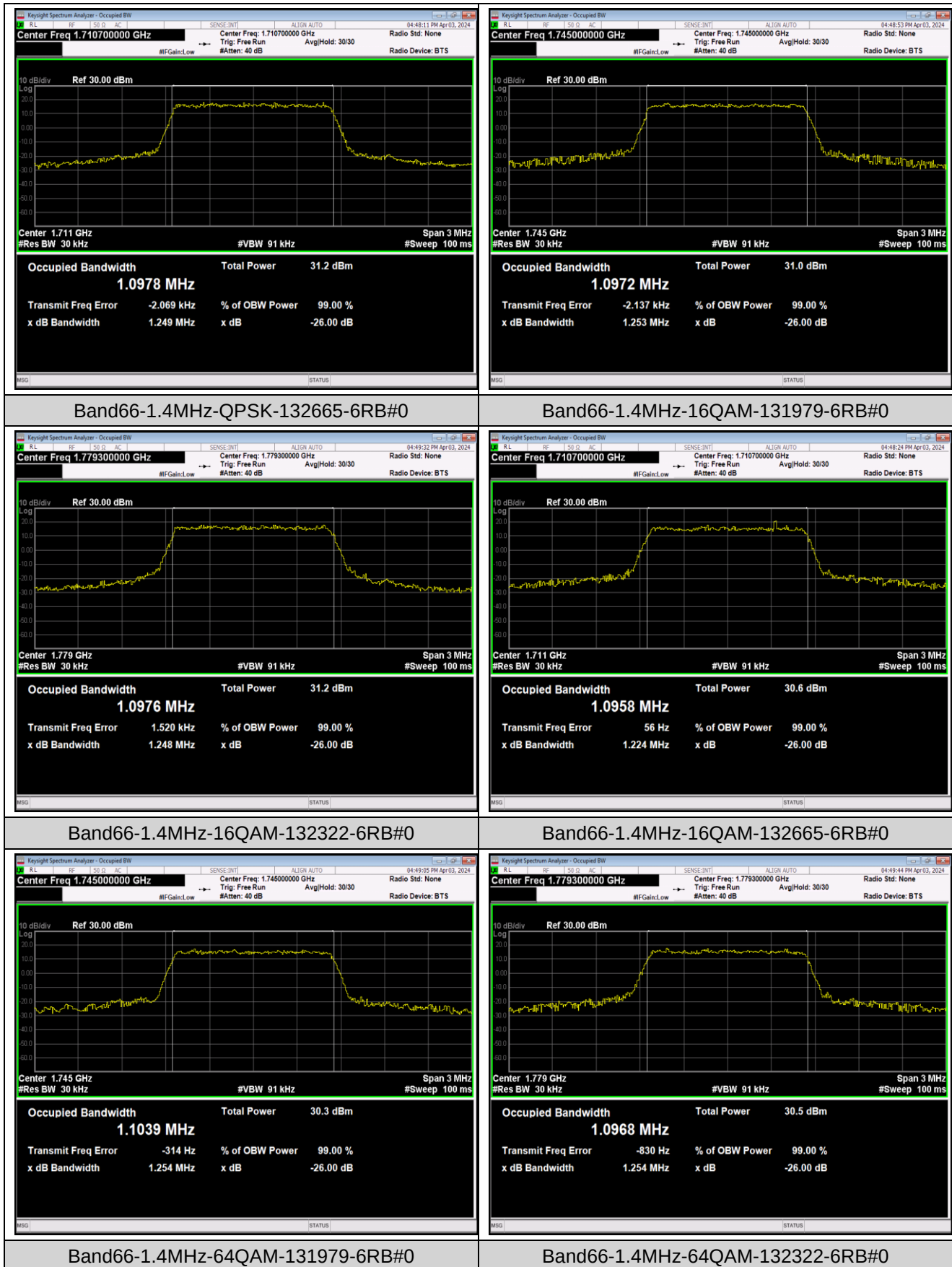
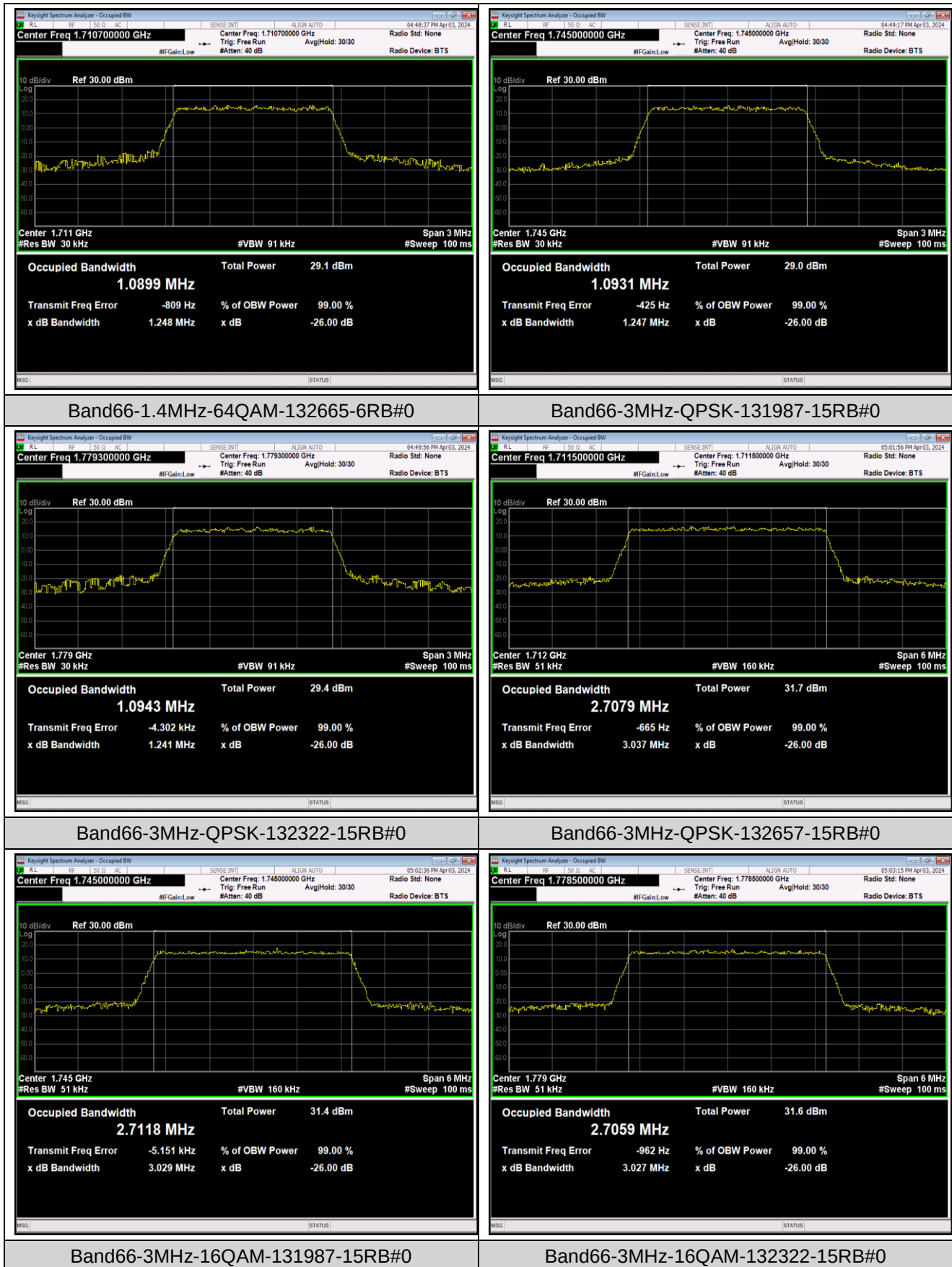
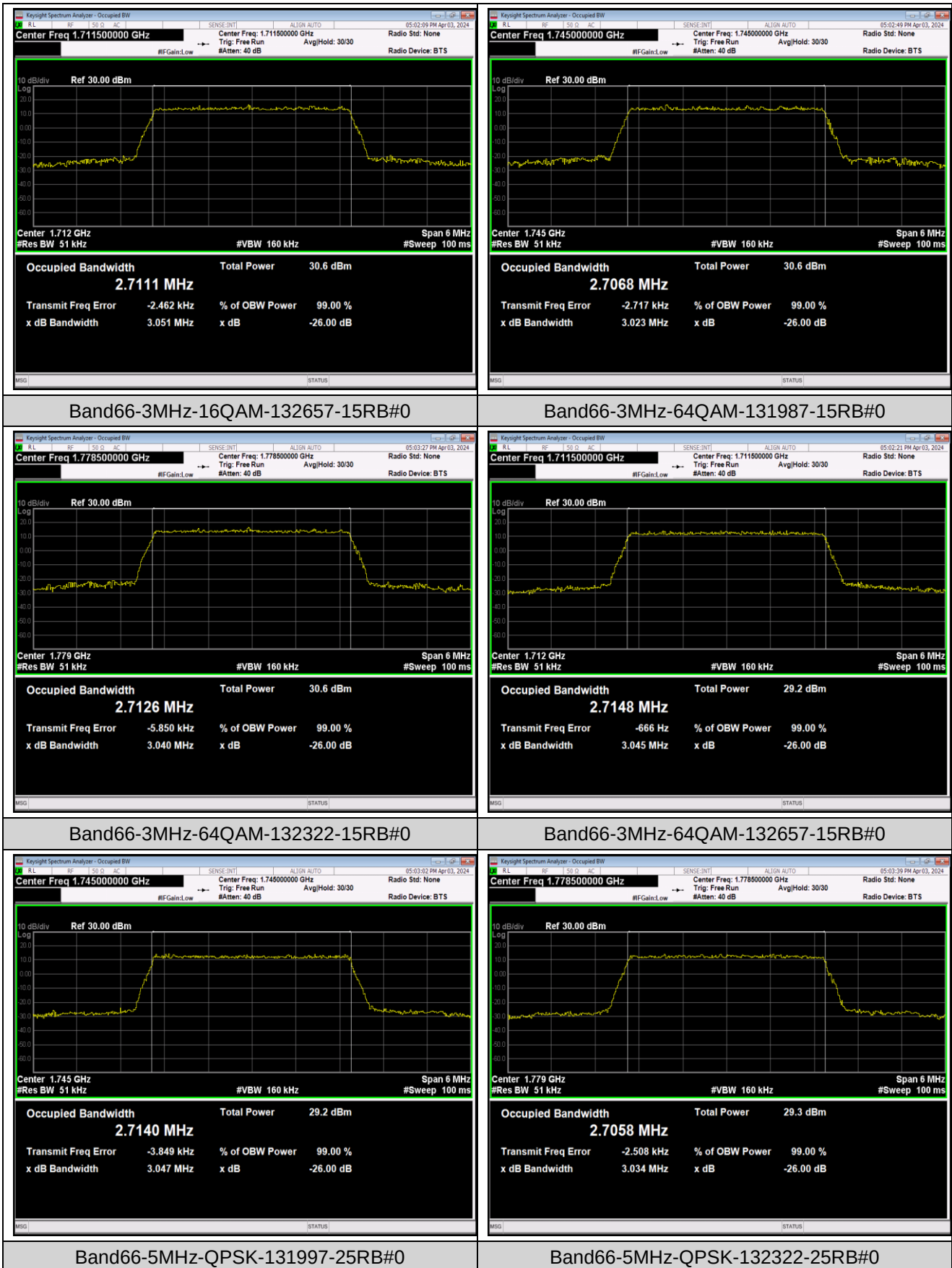
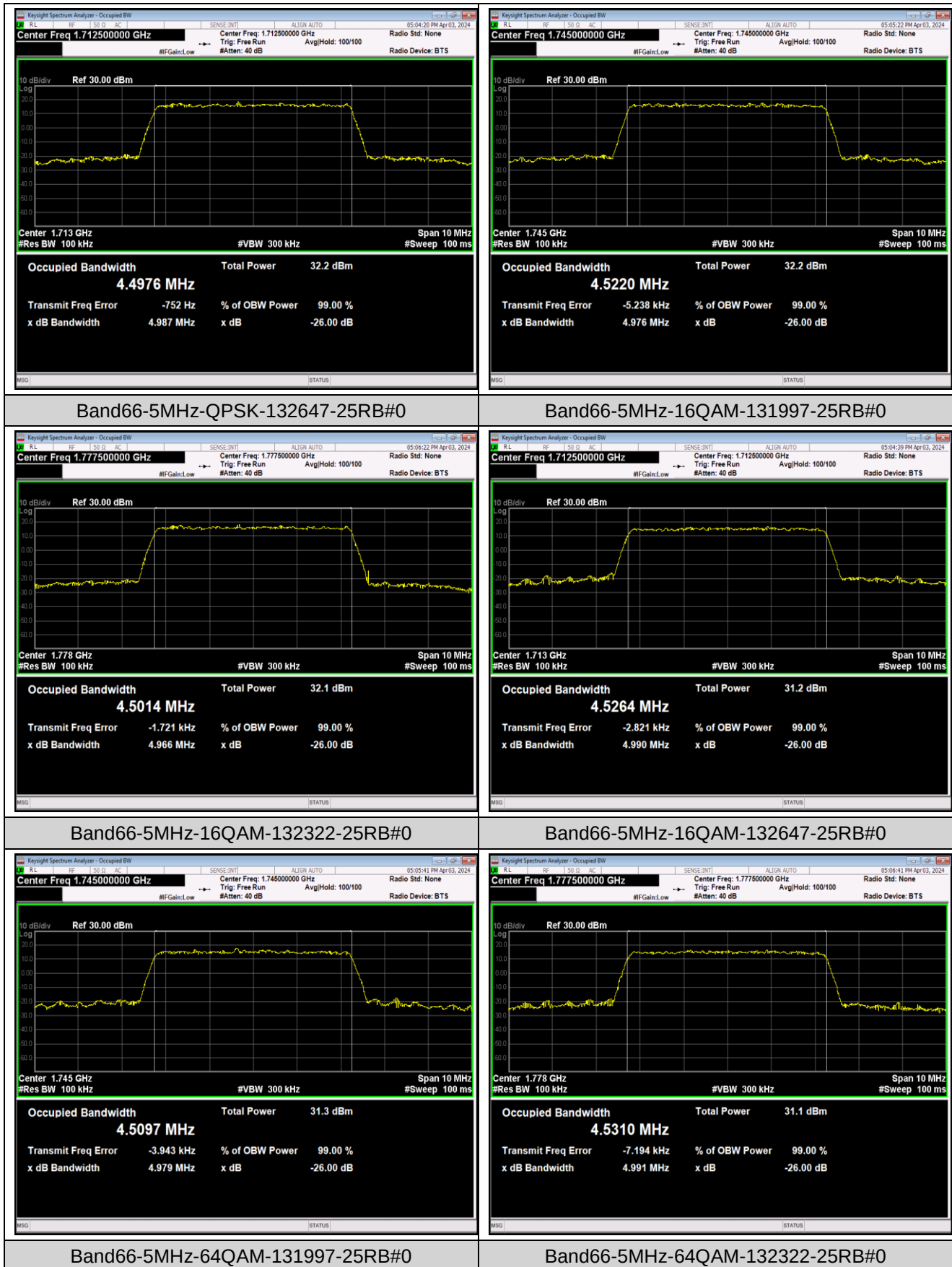


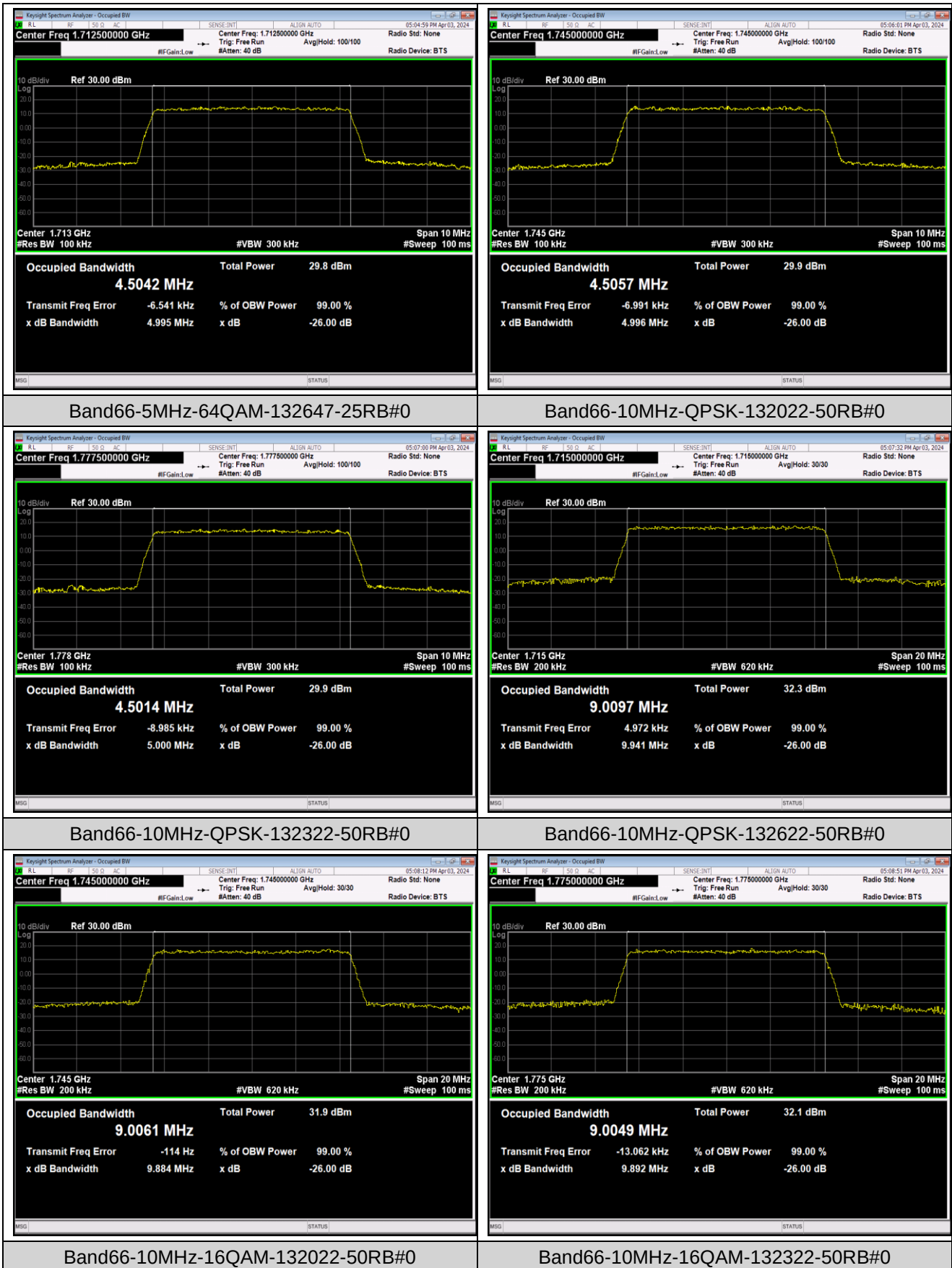


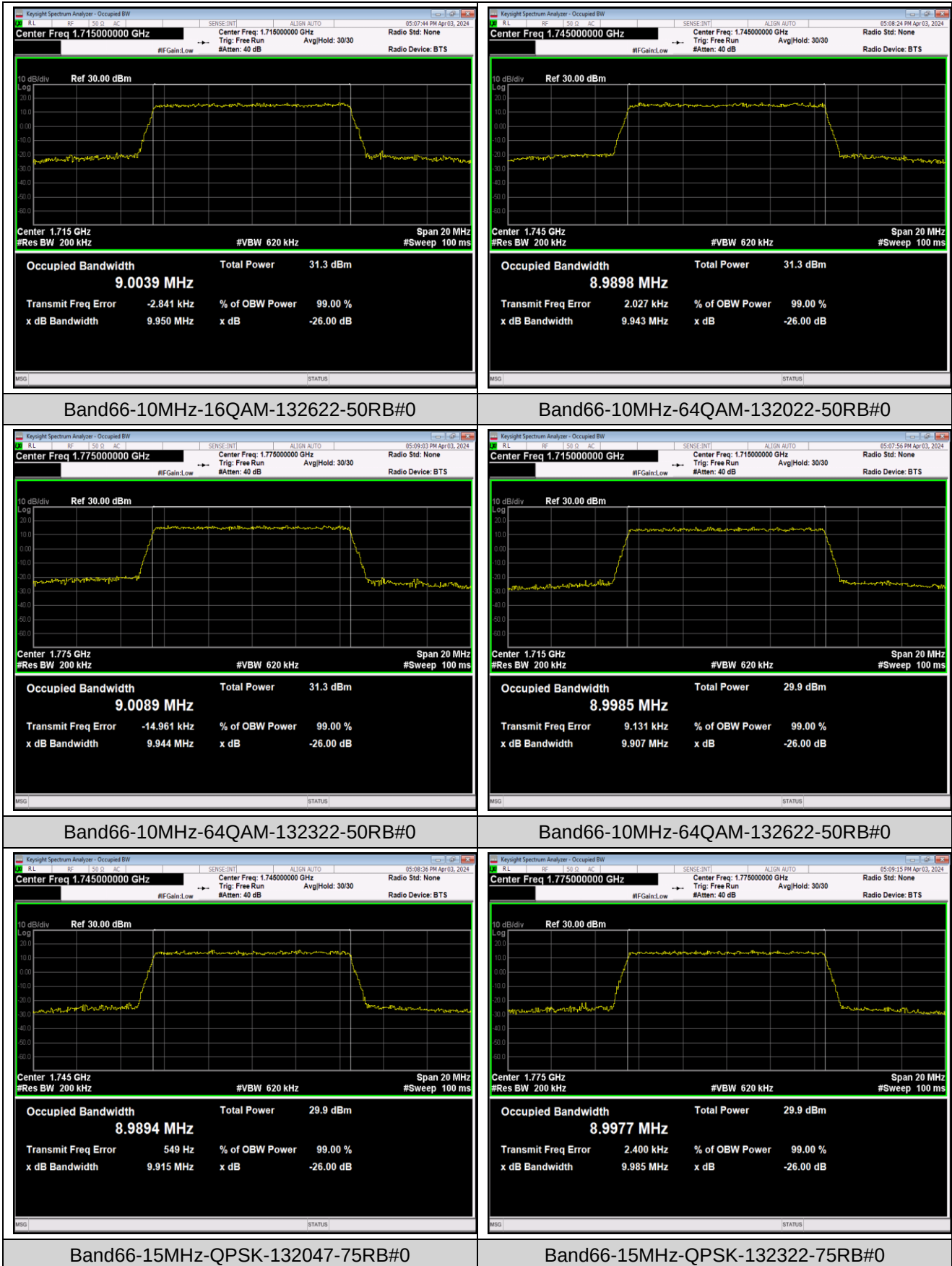


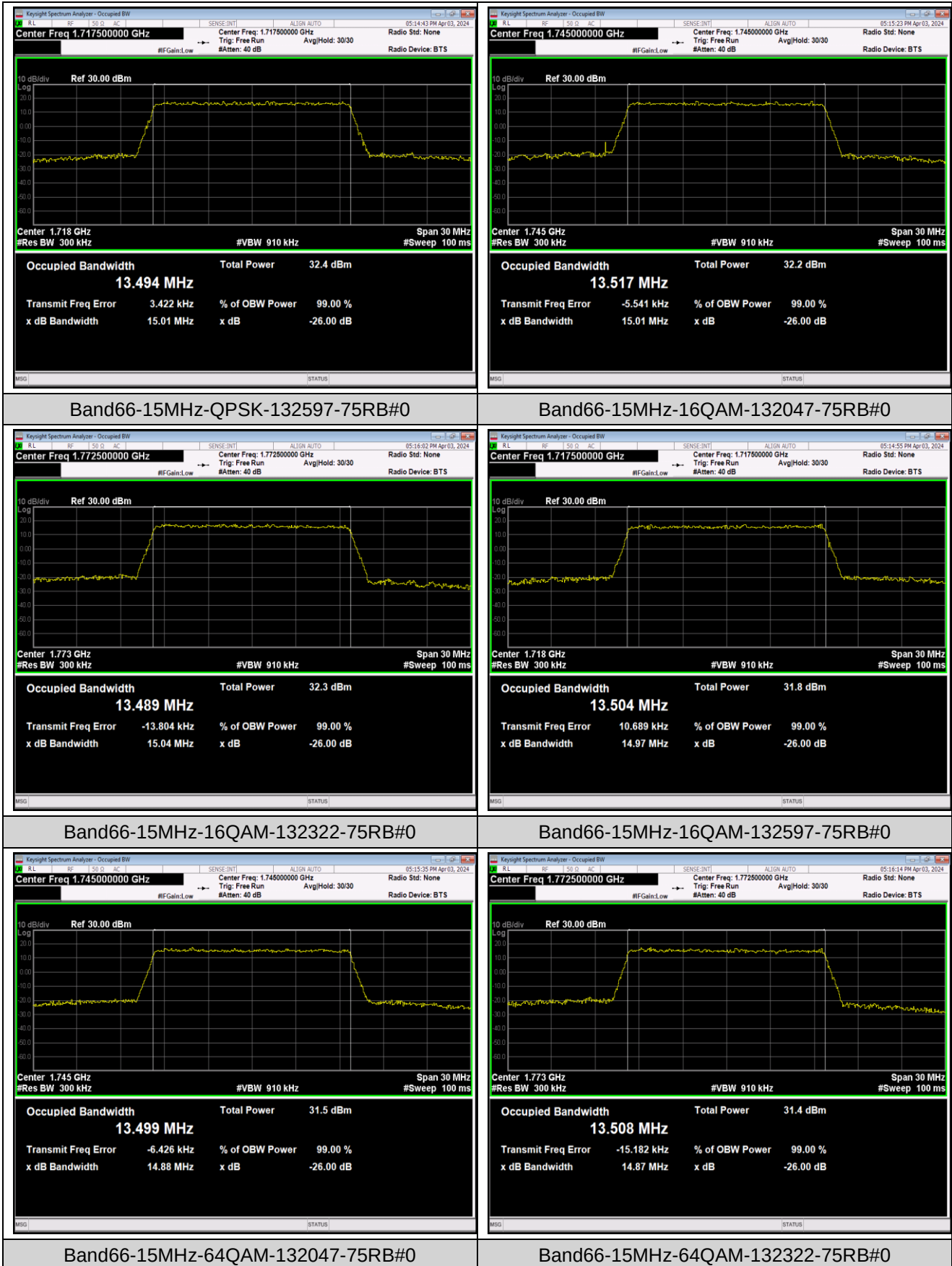


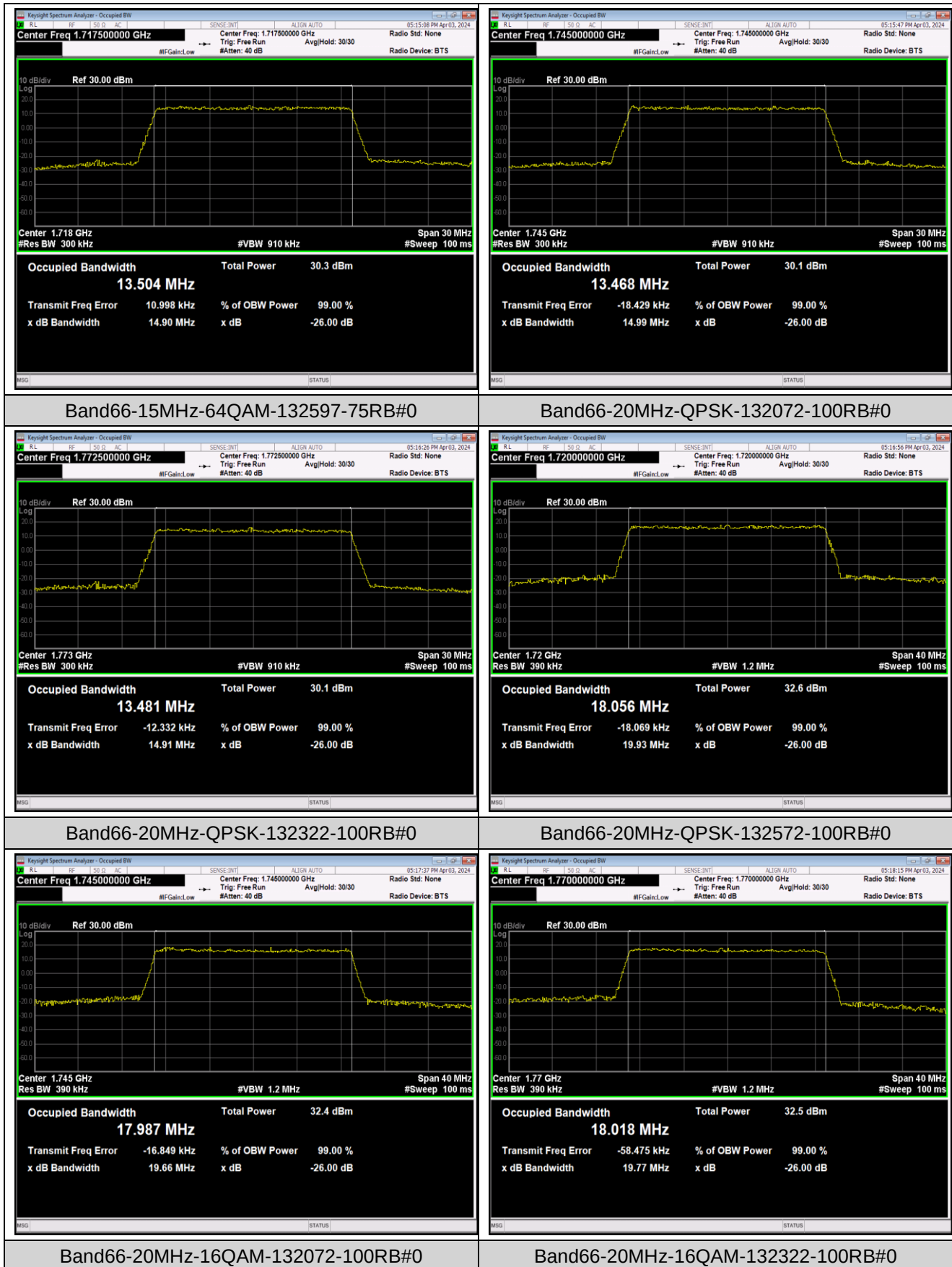


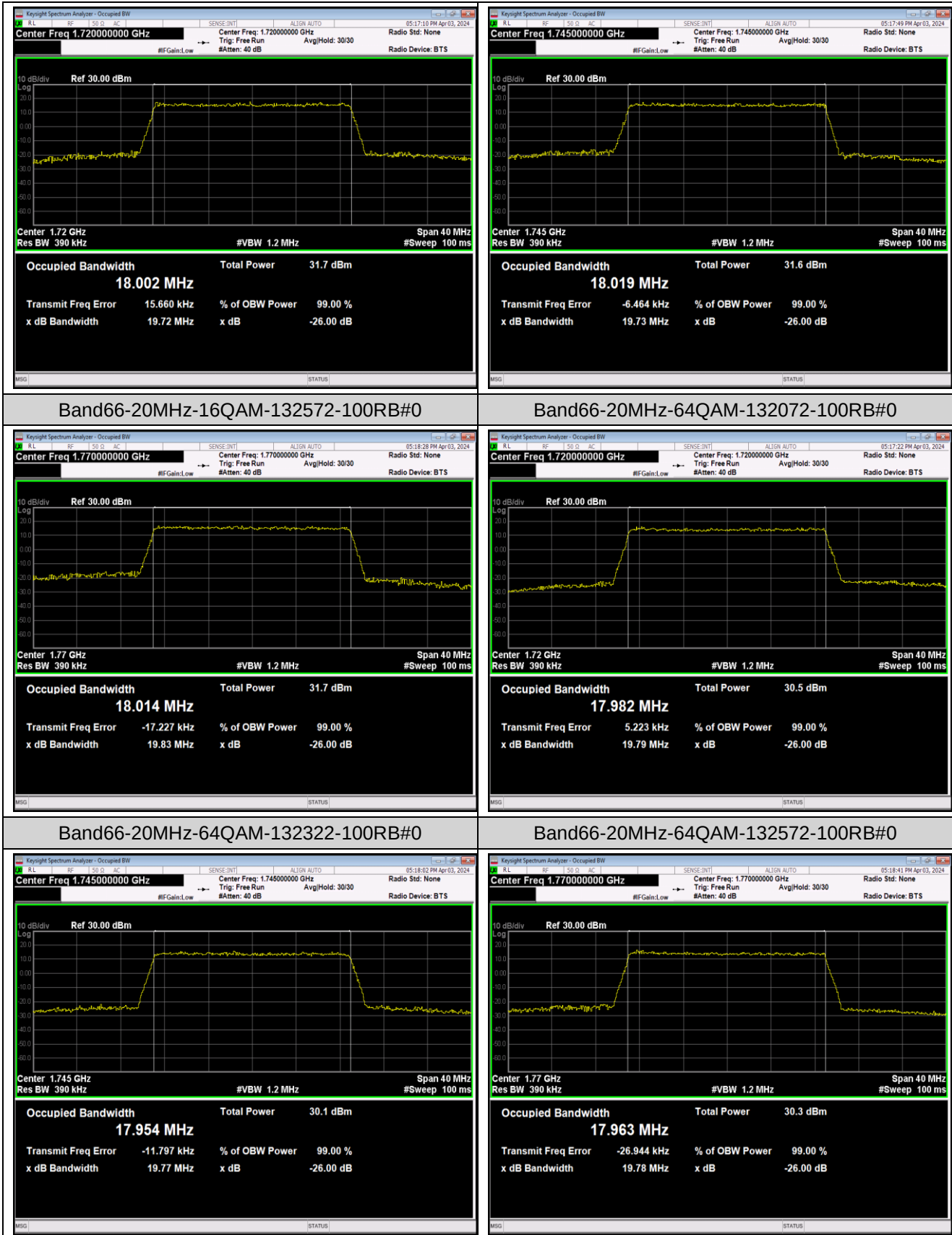












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.94,-23.82	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.28,-39.12	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.11,-27.70	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.94,-29.79	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.89,-20.13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.03,-26.23	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-23.66,-27.87	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-29.89,-38.72	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.50,-27.61	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.25,-33.27	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.23,-24.47	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-27.93,-27.84	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-24.93,-28.41	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-35.46,-67.57	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-29.22,-29.32	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-42.08,-34.65	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-26.81,-24.61	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-29.65,-29.60	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.94,-37.84	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.87,-56.05	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.61,-35.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	-57.95,-48.58	PASS
Band2	20MHz	QPSK	19100	1RB#99	-34.36,-43.30	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.85,-28.13	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.49,-36.73	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.02,-58.44	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.93,-34.73	PASS
Band2	20MHz	16QAM	19100	1RB#0	-57.88,-49.46	PASS
Band2	20MHz	16QAM	19100	1RB#99	-38.59,-44.48	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.88,-29.18	PASS
Band2	20MHz	64QAM	18700	1RB#0	-44.60,-39.49	PASS
Band2	20MHz	64QAM	18700	1RB#99	-45.89,-57.02	PASS
Band2	20MHz	64QAM	18700	100RB#0	-30.43,-34.64	PASS
Band2	20MHz	64QAM	19100	1RB#0	-61.59,-49.81	PASS
Band2	20MHz	64QAM	19100	1RB#99	-37.81,-44.78	PASS
Band2	20MHz	64QAM	19100	100RB#0	-34.10,-30.17	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	-45.08,-26.48	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.88,-40.84	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-38.49,-31.08	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-45.17,-54.62	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.93,-47.25	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-29.92,-39.83	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-47.61,-30.55	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-55.86,-43.41	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-39.77,-32.26	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.31,-55.79	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-33.00,-50.13	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-31.97,-41.02	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-47.80,-28.77	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-56.07,-45.02	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-41.12,-34.12	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-46.98,-56.72	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-32.44,-50.27	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-33.92,-42.00	PASS
Band5	10MHz	QPSK	20450	1RB#0	-49.97,-31.66	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.25,-48.83	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.25,-32.72	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.84,-43.70	PASS
Band5	10MHz	QPSK	20600	1RB#49	-31.31,-51.97	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.80,-40.16	PASS
Band5	10MHz	16QAM	20450	1RB#0	-53.23,-33.72	PASS
Band5	10MHz	16QAM	20450	1RB#49	-50.11,-50.43	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.40,-35.11	PASS
Band5	10MHz	16QAM	20600	1RB#0	-52.25,-46.19	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.39,-55.21	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.36,-41.32	PASS
Band5	10MHz	64QAM	20450	1RB#0	-54.42,-31.89	PASS
Band5	10MHz	64QAM	20450	1RB#49	-50.54,-49.34	PASS
Band5	10MHz	64QAM	20450	50RB#0	-43.78,-36.61	PASS
Band5	10MHz	64QAM	20600	1RB#0	-52.75,-46.84	PASS
Band5	10MHz	64QAM	20600	1RB#49	-34.56,-55.21	PASS
Band5	10MHz	64QAM	20600	50RB#0	-37.16,-44.54	PASS
Band7	5MHz	QPSK	20775	1RB#0	-46.84,-38.80,-37.21,-25.47	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.32,-34.31,-34.40,-46.20	PASS
Band7	5MHz	QPSK	20775	25RB#0	-44.52,-40.47,-29.18,-30.58	PASS
Band7	5MHz	QPSK	21425	1RB#0	-43.52,-35.19,-48.56,-49.09	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.65,-36.29,-47.64,-46.58	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.51,-27.62,-38.58,-39.62	PASS

Band7	5MHz	16QAM	20775	1RB#0	-47.93,-39.77,-39.03,-28.17	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.71,-44.83,-44.45,-45.45	PASS
Band7	5MHz	16QAM	20775	25RB#0	-44.57,-41.48,-29.98,-32.15	PASS
Band7	5MHz	16QAM	21425	1RB#0	-44.28,-42.60,-49.00,-49.41	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.92,-37.82,-48.27,-47.80	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.70,-29.72,-39.21,-41.03	PASS
Band7	5MHz	64QAM	20775	1RB#0	-48.14,-39.29,-39.10,-26.90	PASS
Band7	5MHz	64QAM	20775	1RB#24	-49.72,-44.94,-44.56,-48.42	PASS
Band7	5MHz	64QAM	20775	25RB#0	-44.70,-42.18,-32.67,-34.20	PASS
Band7	5MHz	64QAM	21425	1RB#0	-47.10,-41.86,-49.29,-49.60	PASS
Band7	5MHz	64QAM	21425	1RB#24	-28.93,-38.81,-48.75,-48.27	PASS
Band7	5MHz	64QAM	21425	25RB#0	-34.07,-33.41,-41.41,-42.37	PASS
Band7	20MHz	QPSK	20850	1RB#0	-37.17,-42.21,-38.13	PASS
Band7	20MHz	QPSK	20850	1RB#99	-39.29,-47.38,-57.17	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.14,-32.37,-30.01,-33.58	PASS
Band7	20MHz	QPSK	21350	1RB#0	-56.79,-46.21,-38.72,-50.47	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.01,-41.51,-37.49,-50.52	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.66,-28.36,-29.28,-47.60	PASS
Band7	20MHz	16QAM	20850	1RB#0	-38.58,-43.60,-40.59	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.36,-47.96,-57.38	PASS
Band7	20MHz	16QAM	20850	100RB#0	-35.50,-33.58,-31.07,-34.90	PASS
Band7	20MHz	16QAM	21350	1RB#0	-58.38,-46.79,-39.82,-50.52	PASS
Band7	20MHz	16QAM	21350	1RB#99	-37.95,-42.52,-38.91,-50.53	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.79,-29.19,-29.88,-47.32	PASS
Band7	20MHz	64QAM	20850	1RB#0	-38.50,-43.44,-38.63	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.39,-47.96,-58.77	PASS
Band7	20MHz	64QAM	20850	100RB#0	-35.48,-33.53,-31.53,-34.92	PASS
Band7	20MHz	64QAM	21350	1RB#0	-56.08,-46.78,-39.69,-50.50	PASS
Band7	20MHz	64QAM	21350	1RB#99	-39.06,-42.39,-38.89,-50.50	PASS
Band7	20MHz	64QAM	21350	100RB#0	-33.05,-29.41,-29.76,-47.32	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-29.35,-23.83	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-31.93,-46.06	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.95,-34.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-49.17,-32.58	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-23.70,-31.86	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.28,-30.06	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-33.19,-29.87	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-36.90,-52.15	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.27,-34.15	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-51.89,-36.40	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-30.07,-32.22	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.97,-29.94	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	-32.77,-32.57	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-39.09,-53.41	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-31.83,-34.79	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-51.91,-36.34	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-32.35,-32.89	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-35.53,-32.29	PASS
Band12	10MHz	QPSK	23060	1RB#0	-47.77,-32.89	PASS
Band12	10MHz	QPSK	23060	1RB#49	-44.25,-50.92	PASS
Band12	10MHz	QPSK	23060	50RB#0	-35.95,-38.99	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.54,-50.68	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.04,-41.48	PASS
Band12	10MHz	QPSK	23130	50RB#0	-42.54,-39.88	PASS
Band12	10MHz	16QAM	23060	1RB#0	-50.43,-33.92	PASS
Band12	10MHz	16QAM	23060	1RB#49	-47.50,-51.19	PASS
Band12	10MHz	16QAM	23060	50RB#0	-37.60,-40.78	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.57,-51.00	PASS
Band12	10MHz	16QAM	23130	1RB#49	-33.46,-42.23	PASS
Band12	10MHz	16QAM	23130	50RB#0	-42.72,-40.38	PASS
Band12	10MHz	64QAM	23060	1RB#0	-51.34,-34.38	PASS
Band12	10MHz	64QAM	23060	1RB#49	-48.40,-51.73	PASS
Band12	10MHz	64QAM	23060	50RB#0	-40.25,-42.39	PASS
Band12	10MHz	64QAM	23130	1RB#0	-52.51,-60.23	PASS
Band12	10MHz	64QAM	23130	1RB#49	-34.02,-49.31	PASS
Band12	10MHz	64QAM	23130	50RB#0	-43.07,-41.40	PASS
Band41	5MHz	QPSK	40065	1RB#0	-48.53,-48.86,-39.33,-29.45	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.98,-49.73,-42.17,-46.85	PASS
Band41	5MHz	QPSK	40065	25RB#0	-46.18,-45.26,-27.77,-32.56	PASS
Band41	5MHz	QPSK	41215	1RB#0	-47.90,-37.41,-48.73,-48.92	PASS
Band41	5MHz	QPSK	41215	1RB#24	-27.67,-39.26,-47.82,-47.77	PASS
Band41	5MHz	QPSK	41215	25RB#0	-33.24,-31.86,-39.13,-41.39	PASS
Band41	5MHz	16QAM	40065	1RB#0	-48.93,-49.07,-40.14,-29.50	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.12,-49.79,-45.19,-49.86	PASS
Band41	5MHz	16QAM	40065	25RB#0	-45.81,-44.82,-28.36,-33.60	PASS
Band41	5MHz	16QAM	41215	1RB#0	-49.91,-41.02,-48.87,-49.02	PASS
Band41	5MHz	16QAM	41215	1RB#24	-27.86,-39.95,-48.31,-48.48	PASS
Band41	5MHz	16QAM	41215	25RB#0	-34.68,-32.38,-39.53,-42.18	PASS
Band41	5MHz	64QAM	40065	1RB#0	-49.62,-49.60,-41.92,-32.47	PASS
Band41	5MHz	64QAM	40065	1RB#24	-50.07,-50.02,-46.07,-49.28	PASS
Band41	5MHz	64QAM	40065	25RB#0	-45.43,-44.65,-30.42,-35.19	PASS
Band41	5MHz	64QAM	41215	1RB#0	-48.78,-44.35,-49.00,-49.16	PASS
Band41	5MHz	64QAM	41215	1RB#24	-30.76,-41.40,-48.71,-48.73	PASS
Band41	5MHz	64QAM	41215	25RB#0	-38.11,-36.34,-42.26,-43.80	PASS

Band41	20MHz	QPSK	40140	1RB#0	-50.70,-40.87,-45.42,-39.90	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.73,-46.17,-49.99,-60.87	PASS
Band41	20MHz	QPSK	40140	100RB#0	-50.46,-34.65,-31.89,-35.99	PASS
Band41	20MHz	QPSK	41140	1RB#0	-60.02,-48.73,-42.50,-49.90	PASS
Band41	20MHz	QPSK	41140	1RB#99	-40.64,-32.87,-44.90,-49.80	PASS
Band41	20MHz	QPSK	41140	100RB#0	-38.08,-35.27,-35.66,-44.35	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.72,-42.06,-45.91,-39.39	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.72,-45.54,-50.03,-60.90	PASS
Band41	20MHz	16QAM	40140	100RB#0	-50.41,-35.64,-33.55,-37.05	PASS
Band41	20MHz	16QAM	41140	1RB#0	-61.12,-48.73,-43.22,-49.94	PASS
Band41	20MHz	16QAM	41140	1RB#99	-41.23,-34.45,-43.86,-49.78	PASS
Band41	20MHz	16QAM	41140	100RB#0	-40.47,-36.95,-37.76,-45.00	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.74,-43.74,-46.55,-39.56	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.72,-45.70,-50.08,-60.34	PASS
Band41	20MHz	64QAM	40140	100RB#0	-50.51,-39.26,-36.49,-39.97	PASS
Band41	20MHz	64QAM	41140	1RB#0	-62.25,-48.98,-43.34,-49.98	PASS
Band41	20MHz	64QAM	41140	1RB#99	-42.84,-36.54,-45.28,-49.94	PASS
Band41	20MHz	64QAM	41140	100RB#0	-44.97,-40.68,-41.75,-47.16	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-24.44,-27.80	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-33.22,-42.28	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.90,-28.80	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-37.86,-29.99	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-27.42,-22.37	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.52,-28.76	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-28.35,-29.26	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-37.17,-45.33	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.20,-29.67	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-41.15,-32.82	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-30.74,-25.69	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-29.88,-28.64	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-29.69,-32.53	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-36.68,-43.80	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-29.85,-31.23	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-40.95,-33.41	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-32.08,-29.21	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-31.50,-29.17	PASS
Band66	20MHz	QPSK	132072	1RB#0	-42.85,-37.59	PASS
Band66	20MHz	QPSK	132072	1RB#99	-37.50,-55.77	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.63,-36.40	PASS
Band66	20MHz	QPSK	132572	1RB#0	-59.15,-35.91	PASS
Band66	20MHz	QPSK	132572	1RB#99	-37.26,-45.92	PASS
Band66	20MHz	QPSK	132572	100RB#0	-37.02,-33.00	PASS

Band66	20MHz	16QAM	132072	1RB#0	-44.22,-38.73	PASS
Band66	20MHz	16QAM	132072	1RB#99	-40.33,-55.73	PASS
Band66	20MHz	16QAM	132072	100RB#0	-32.57,-36.41	PASS
Band66	20MHz	16QAM	132572	1RB#0	-57.85,-38.77	PASS
Band66	20MHz	16QAM	132572	1RB#99	-39.32,-45.39	PASS
Band66	20MHz	16QAM	132572	100RB#0	-36.98,-33.12	PASS
Band66	20MHz	64QAM	132072	1RB#0	-44.57,-38.38	PASS
Band66	20MHz	64QAM	132072	1RB#99	-41.44,-57.41	PASS
Band66	20MHz	64QAM	132072	100RB#0	-33.63,-37.33	PASS
Band66	20MHz	64QAM	132572	1RB#0	-57.99,-39.90	PASS
Band66	20MHz	64QAM	132572	1RB#99	-39.02,-45.90	PASS
Band66	20MHz	64QAM	132572	100RB#0	-38.00,-33.98	PASS

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

Test Graphs

