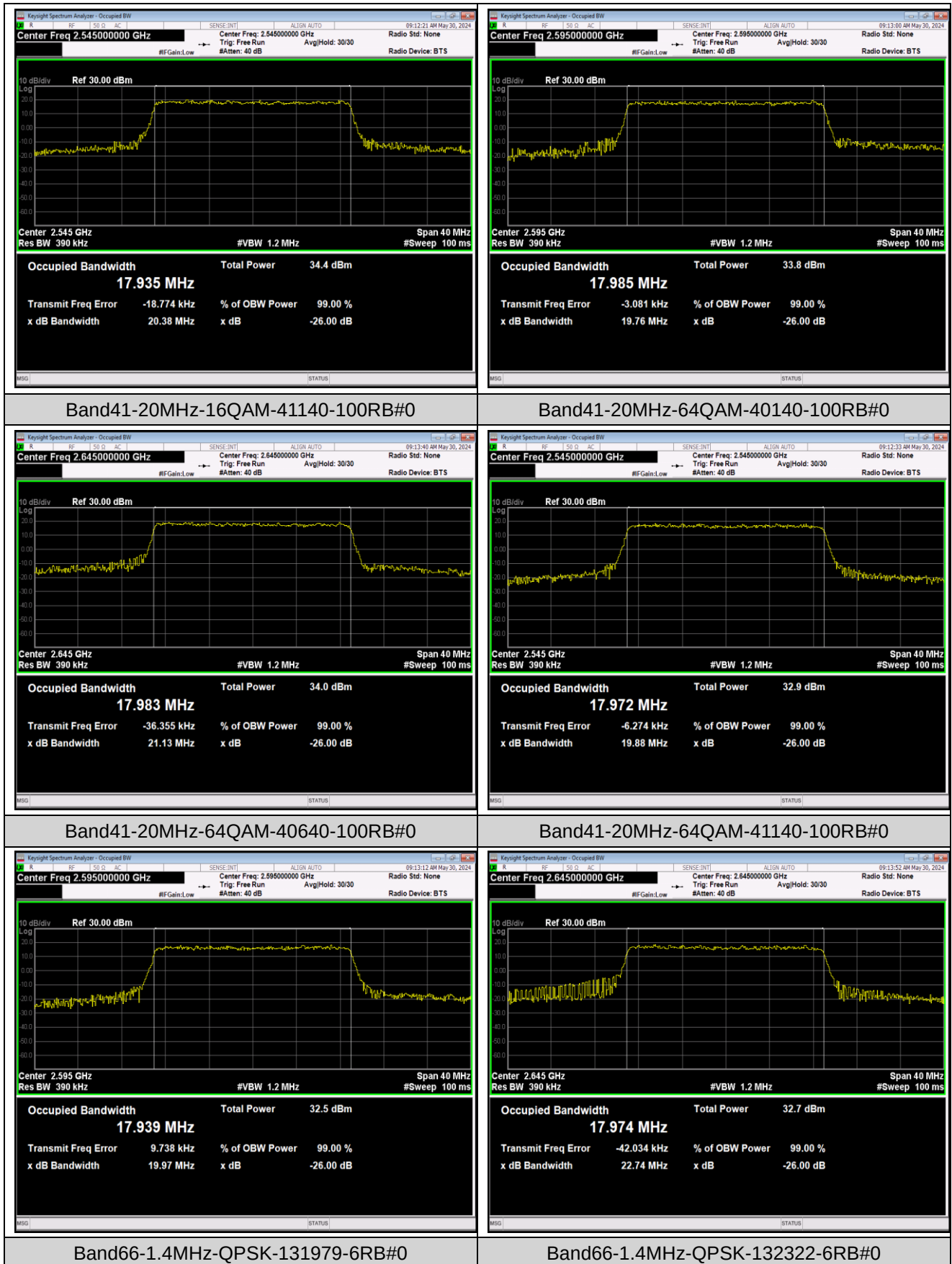
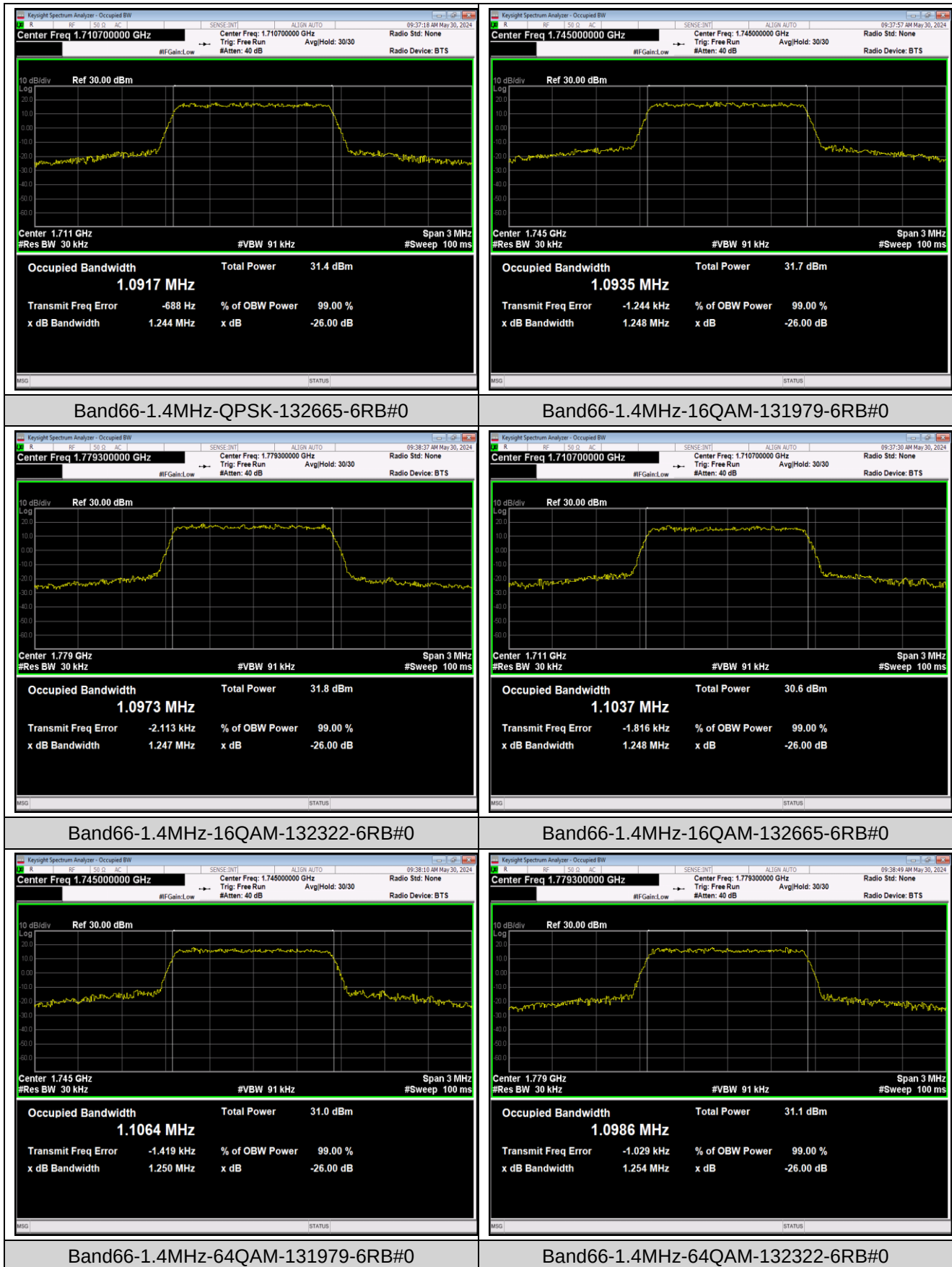
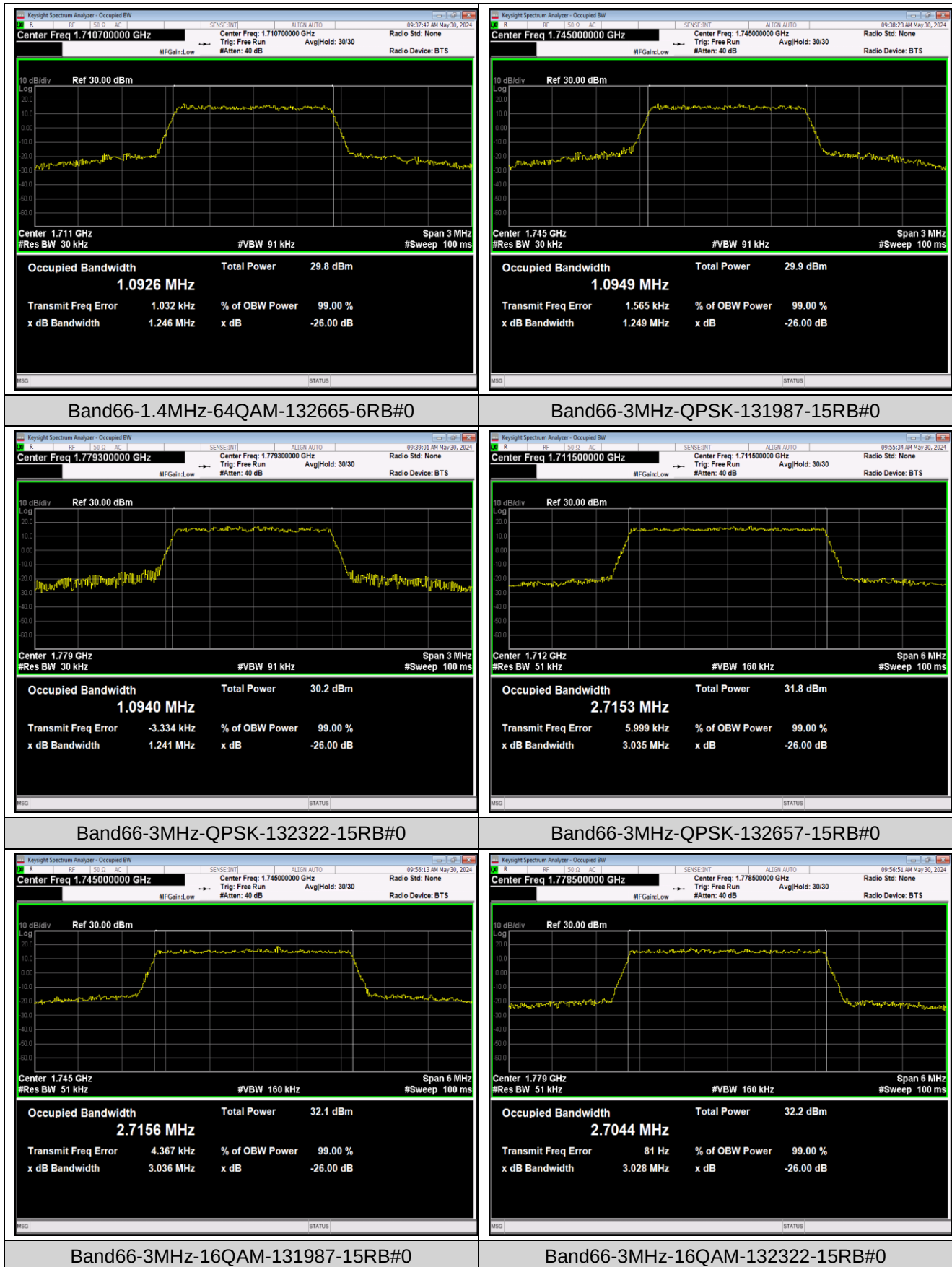
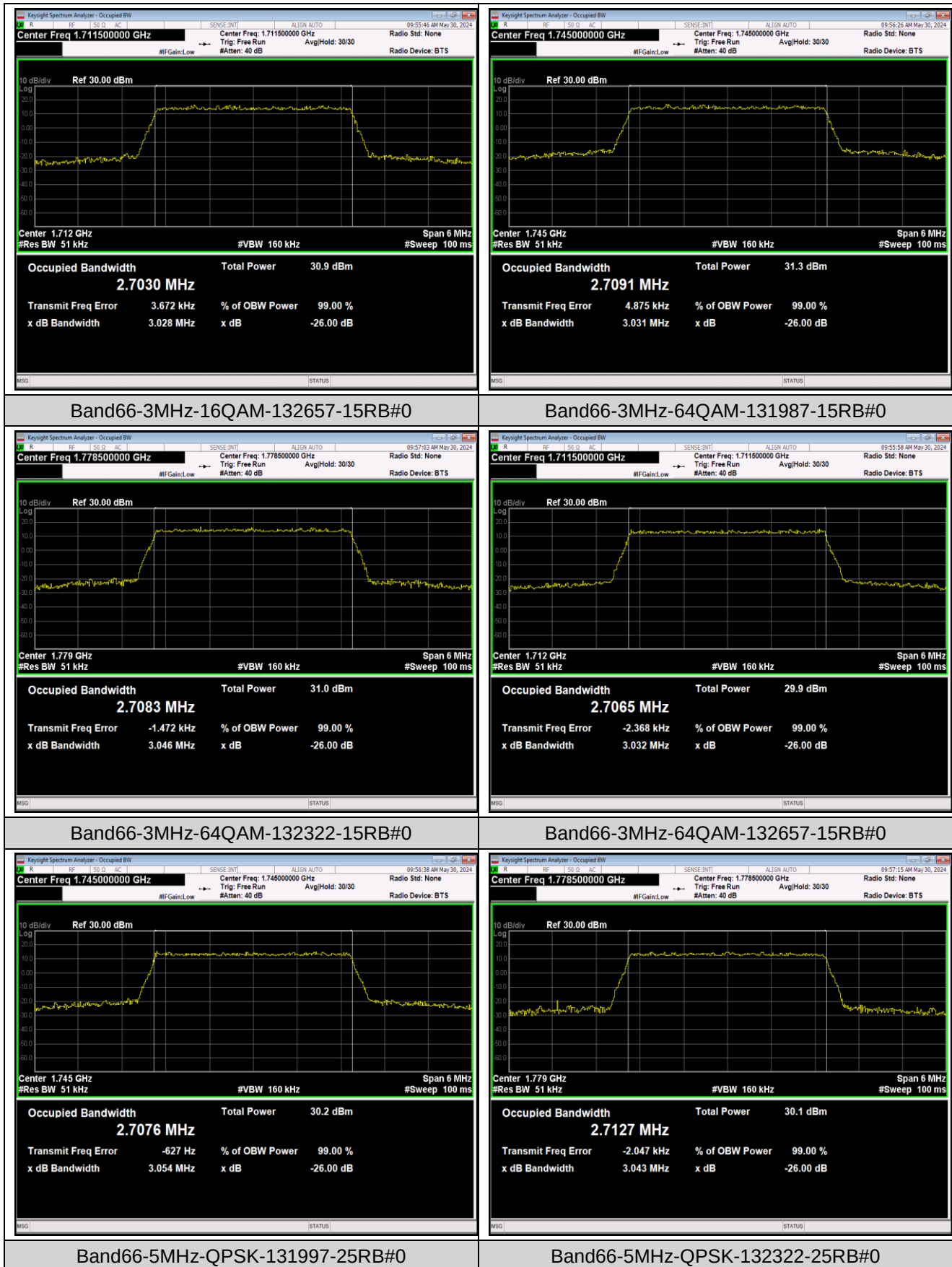
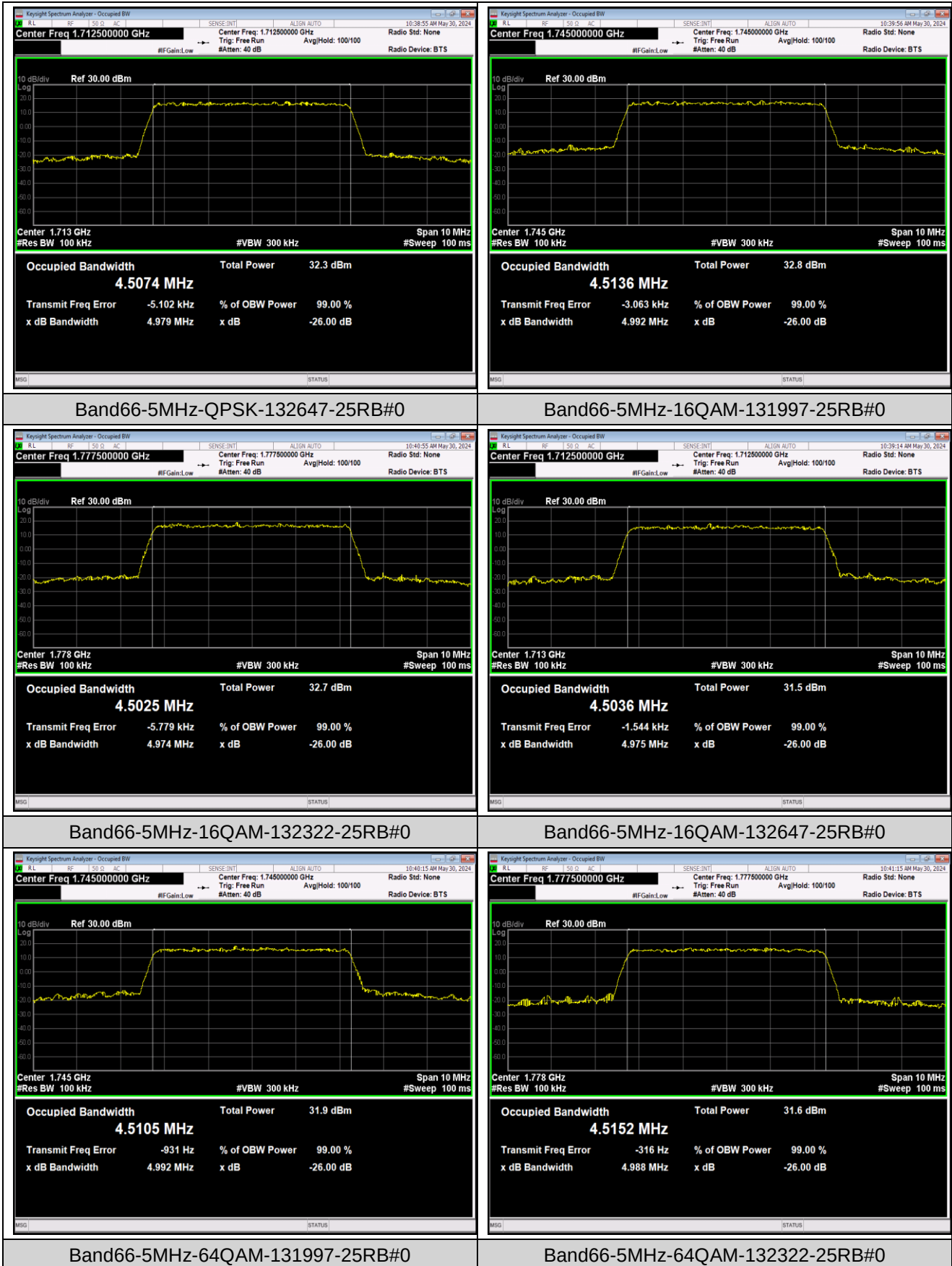


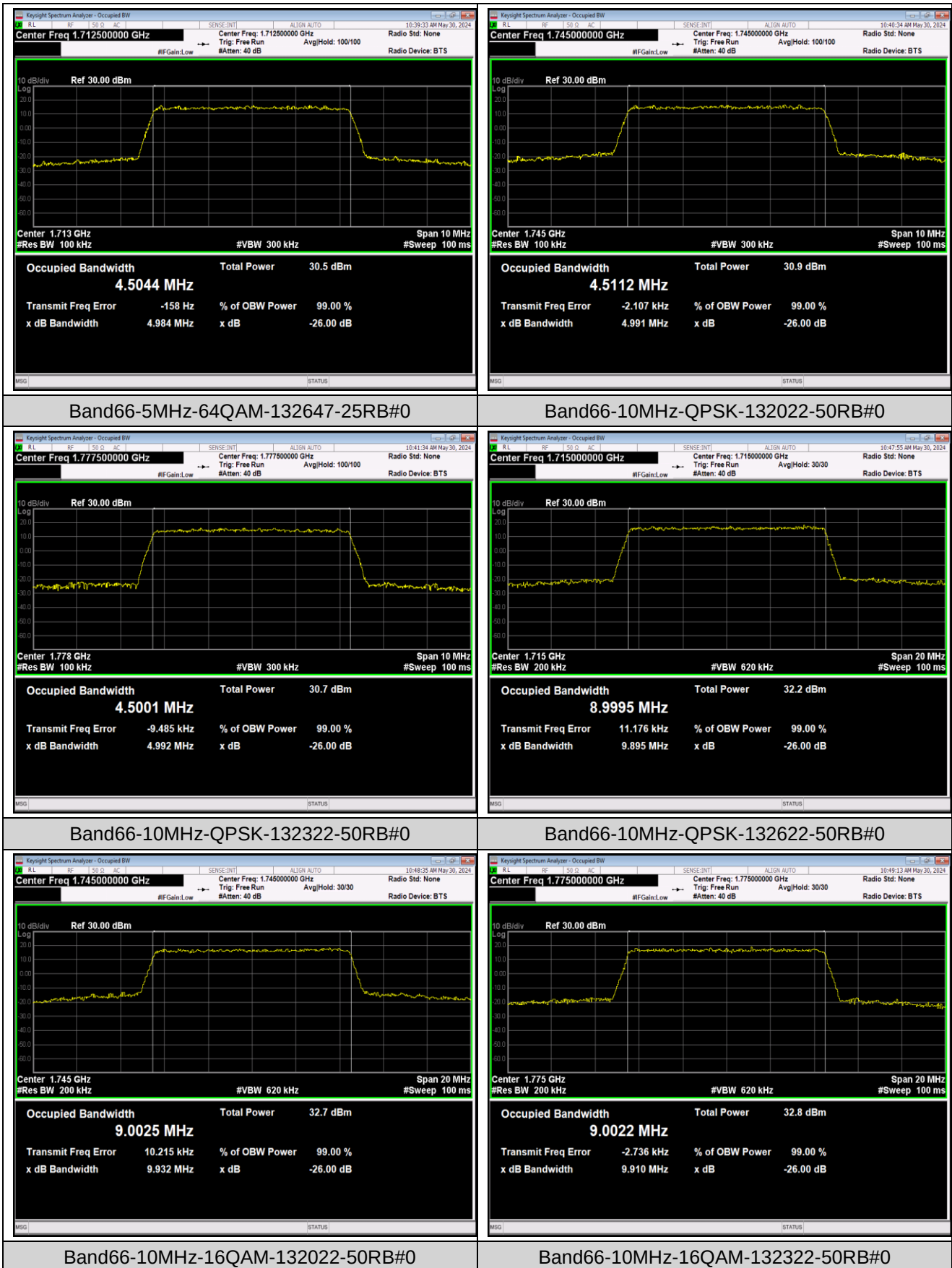


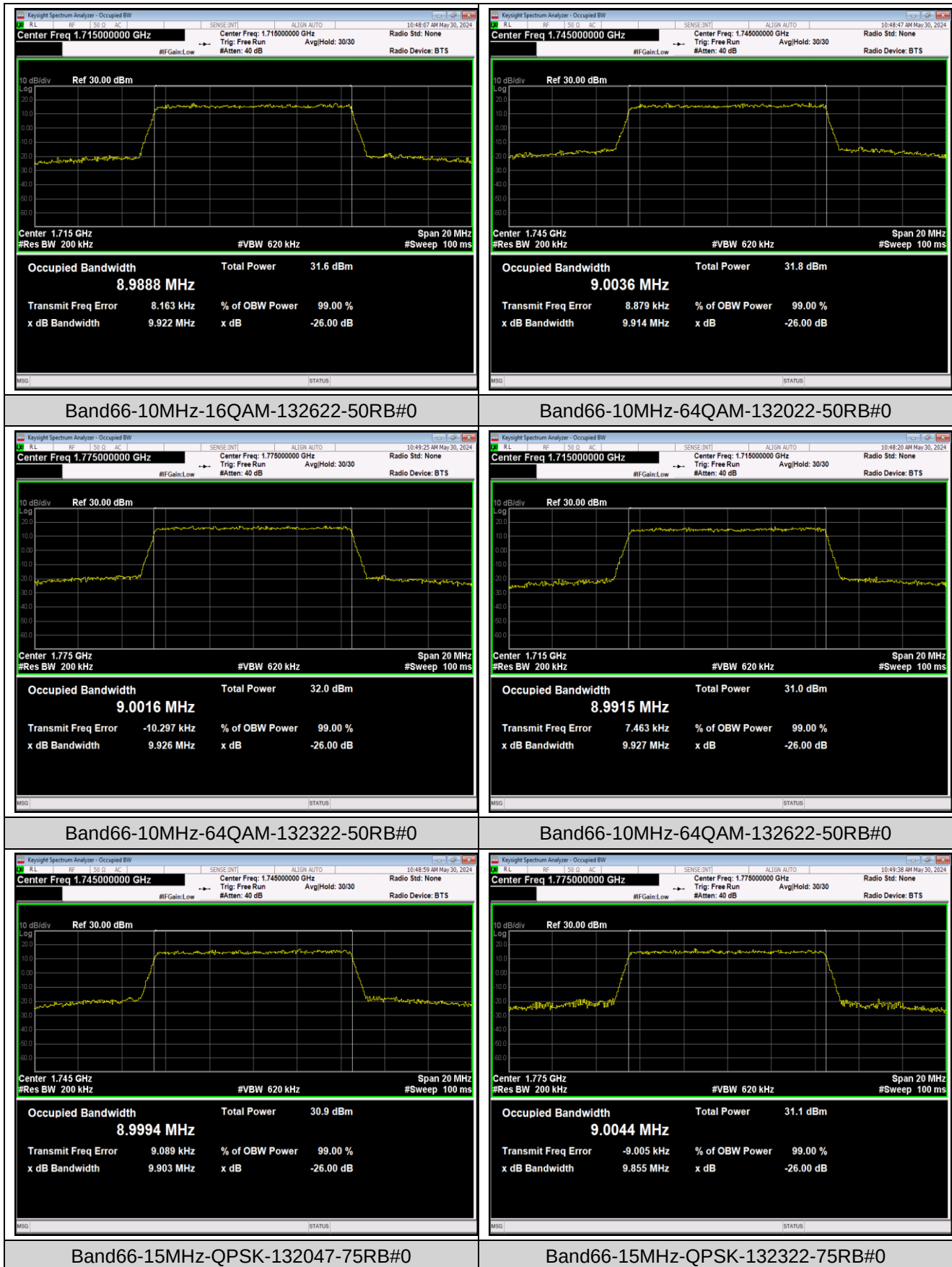


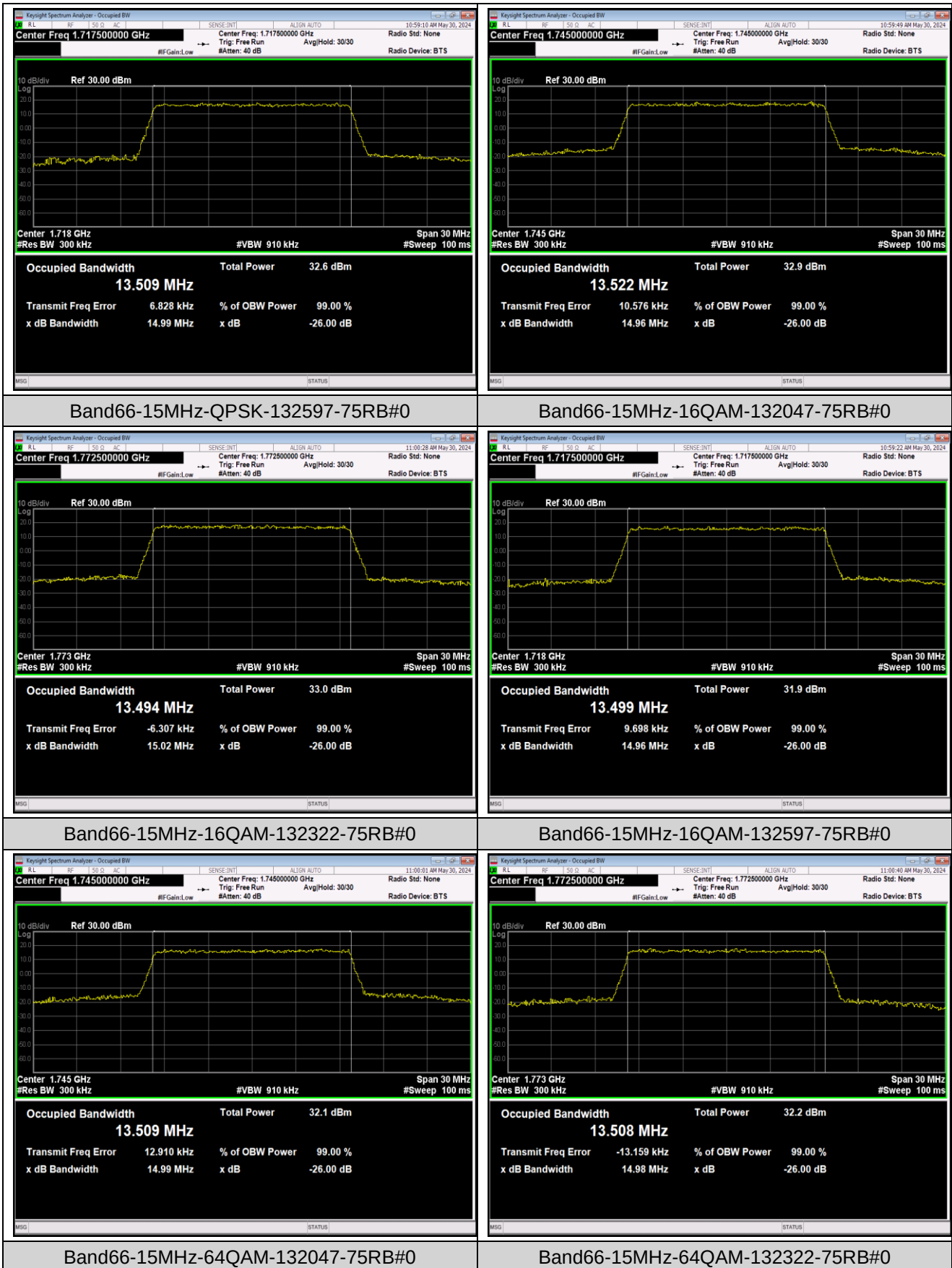


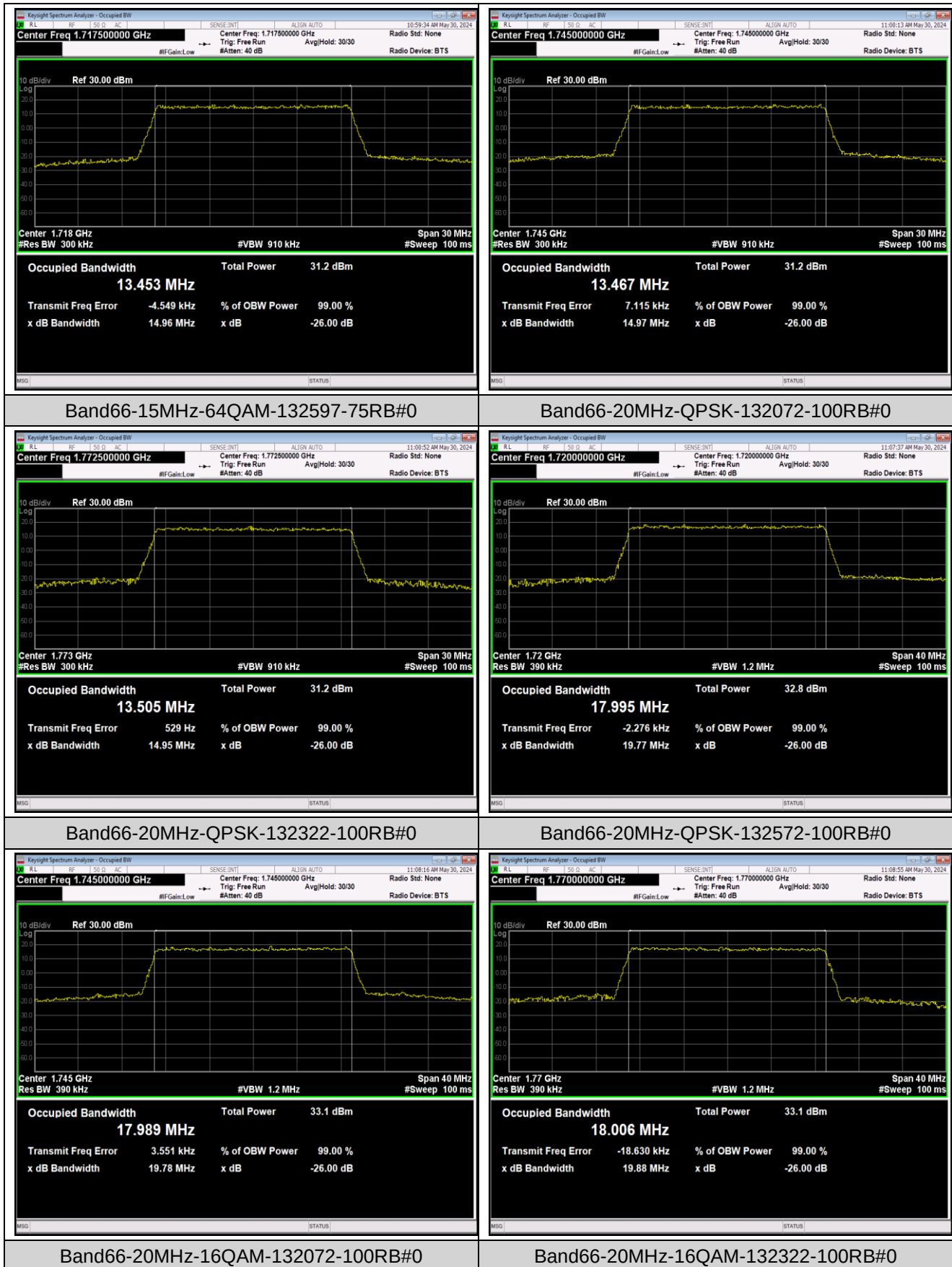


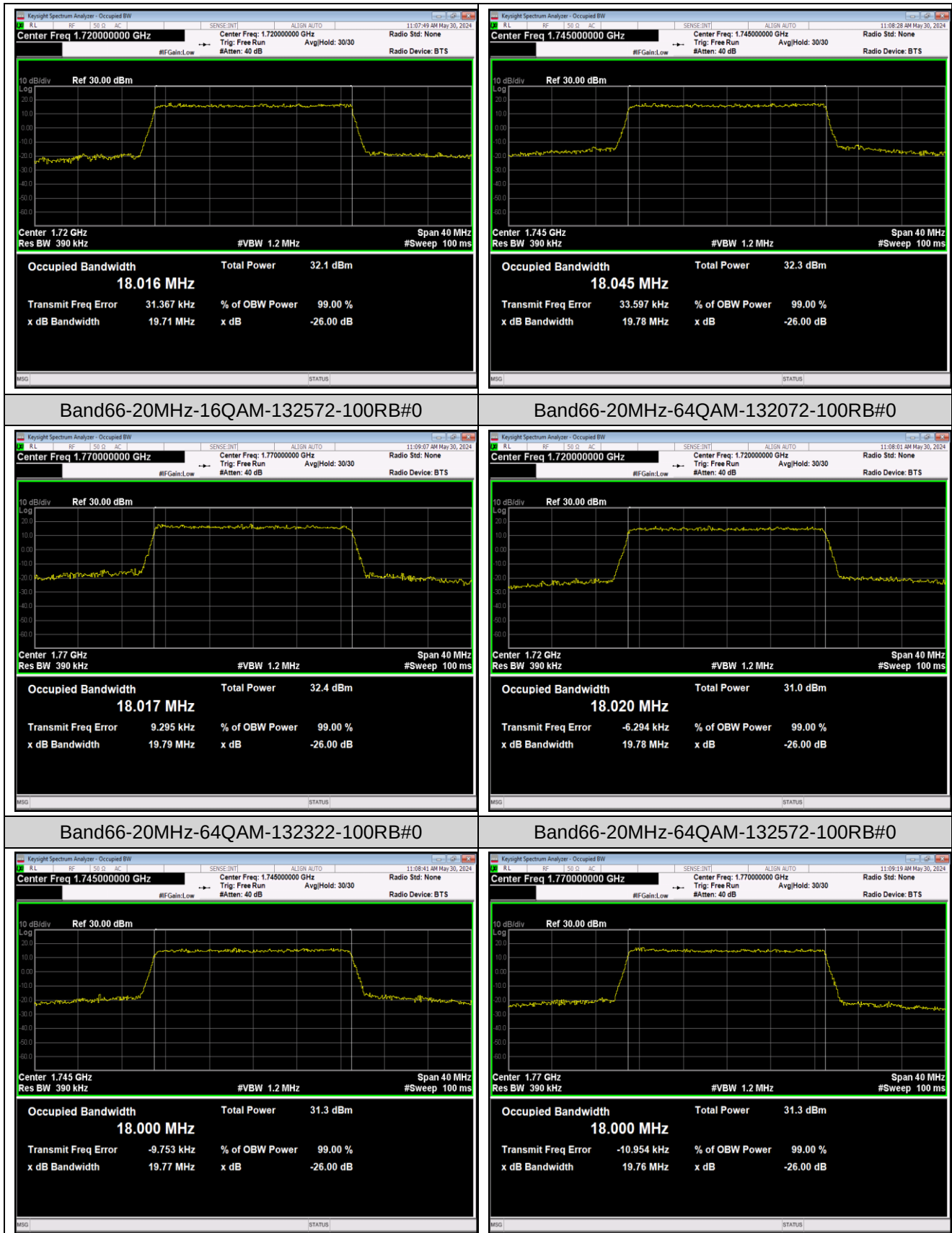












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-25.72,-22.36	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-35.90,-40.86	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-25.74,-28.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.66,-33.19	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-19.00,-20.62	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.84,-23.89	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.77,-22.12	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-37.53,-38.79	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.46,-30.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.48,-34.10	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-17.65,-22.38	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.86,-25.05	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-30.91,-26.19	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-37.89,-46.27	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-25.87,-28.88	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-41.85,-36.08	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-21.90,-26.06	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-26.33,-25.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	-41.99,-35.02	PASS
Band2	20MHz	QPSK	18700	1RB#99	-48.82,-55.96	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.71,-34.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	-52.81,-43.07	PASS
Band2	20MHz	QPSK	19100	1RB#99	-33.02,-40.67	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.31,-28.44	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.07,-34.80	PASS
Band2	20MHz	16QAM	18700	1RB#99	-49.45,-56.68	PASS
Band2	20MHz	16QAM	18700	100RB#0	-31.71,-35.05	PASS
Band2	20MHz	16QAM	19100	1RB#0	-55.21,-44.15	PASS
Band2	20MHz	16QAM	19100	1RB#99	-32.13,-41.36	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.98,-29.89	PASS
Band2	20MHz	64QAM	18700	1RB#0	-43.51,-36.43	PASS
Band2	20MHz	64QAM	18700	1RB#99	-49.70,-56.55	PASS
Band2	20MHz	64QAM	18700	100RB#0	-31.17,-34.36	PASS
Band2	20MHz	64QAM	19100	1RB#0	-52.90,-44.73	PASS
Band2	20MHz	64QAM	19100	1RB#99	-32.94,-41.94	PASS
Band2	20MHz	64QAM	19100	100RB#0	-32.21,-29.34	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	-49.56,-26.35	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-54.56,-42.99	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-38.78,-33.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-46.45,-54.53	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-24.33,-48.53	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-28.56,-36.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-50.12,-27.67	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-54.04,-44.95	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-40.67,-34.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-47.49,-53.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-26.94,-47.35	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.80,-37.72	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-51.16,-26.56	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-56.60,-49.88	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-41.17,-35.26	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-48.00,-55.71	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-23.63,-49.99	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-32.51,-39.31	PASS
Band5	10MHz	QPSK	20450	1RB#0	-53.19,-30.39	PASS
Band5	10MHz	QPSK	20450	1RB#49	-50.24,-49.99	PASS
Band5	10MHz	QPSK	20450	50RB#0	-38.16,-32.16	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.64,-51.28	PASS
Band5	10MHz	QPSK	20600	1RB#49	-29.47,-45.95	PASS
Band5	10MHz	QPSK	20600	50RB#0	-27.99,-34.61	PASS
Band5	10MHz	16QAM	20450	1RB#0	-53.73,-33.21	PASS
Band5	10MHz	16QAM	20450	1RB#49	-50.83,-49.14	PASS
Band5	10MHz	16QAM	20450	50RB#0	-40.66,-34.30	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.58,-51.77	PASS
Band5	10MHz	16QAM	20600	1RB#49	-33.45,-46.47	PASS
Band5	10MHz	16QAM	20600	50RB#0	-31.27,-37.36	PASS
Band5	10MHz	64QAM	20450	1RB#0	-54.22,-33.02	PASS
Band5	10MHz	64QAM	20450	1RB#49	-50.78,-51.15	PASS
Band5	10MHz	64QAM	20450	50RB#0	-42.18,-35.39	PASS
Band5	10MHz	64QAM	20600	1RB#0	-52.45,-51.65	PASS
Band5	10MHz	64QAM	20600	1RB#49	-31.40,-48.74	PASS
Band5	10MHz	64QAM	20600	50RB#0	-33.50,-39.41	PASS
Band7	5MHz	QPSK	20775	1RB#0	-45.83,-36.19,-35.32,-24.80	PASS
Band7	5MHz	QPSK	20775	1RB#24	-47.13,-38.51,-38.75,-43.18	PASS
Band7	5MHz	QPSK	20775	25RB#0	-36.77,-28.15,-23.75,-25.48	PASS
Band7	5MHz	QPSK	21425	1RB#0	-41.89,-30.89,-46.28,-46.77	PASS
Band7	5MHz	QPSK	21425	1RB#24	-23.33,-31.42,-44.89,-43.12	PASS
Band7	5MHz	QPSK	21425	25RB#0	-25.90,-22.99,-34.72,-35.96	PASS

Band7	5MHz	16QAM	20775	1RB#0	-46.21,-37.97,-36.60,-23.78	PASS
Band7	5MHz	16QAM	20775	1RB#24	-47.40,-44.67,-39.84,-44.19	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.41,-31.27,-25.66,-27.31	PASS
Band7	5MHz	16QAM	21425	1RB#0	-43.98,-30.90,-46.23,-46.68	PASS
Band7	5MHz	16QAM	21425	1RB#24	-21.84,-31.42,-44.73,-42.27	PASS
Band7	5MHz	16QAM	21425	25RB#0	-27.42,-25.72,-35.48,-37.58	PASS
Band7	5MHz	64QAM	20775	1RB#0	-46.61,-39.38,-37.44,-24.40	PASS
Band7	5MHz	64QAM	20775	1RB#24	-47.53,-42.28,-39.38,-43.74	PASS
Band7	5MHz	64QAM	20775	25RB#0	-40.71,-34.16,-29.00,-29.95	PASS
Band7	5MHz	64QAM	21425	1RB#0	-40.20,-35.84,-46.82,-46.98	PASS
Band7	5MHz	64QAM	21425	1RB#24	-23.84,-33.17,-45.32,-44.44	PASS
Band7	5MHz	64QAM	21425	25RB#0	-30.32,-28.42,-38.26,-39.76	PASS
Band7	20MHz	QPSK	20850	1RB#0	-35.01,-39.45,-36.11	PASS
Band7	20MHz	QPSK	20850	1RB#99	-35.83,-44.49,-53.59	PASS
Band7	20MHz	QPSK	20850	100RB#0	-27.47,-24.83,-23.62,-27.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	-55.64,-44.87,-36.21,-48.45	PASS
Band7	20MHz	QPSK	21350	1RB#99	-35.11,-38.95,-34.77,-48.43	PASS
Band7	20MHz	QPSK	21350	100RB#0	-28.47,-25.69,-27.86,-41.30	PASS
Band7	20MHz	16QAM	20850	1RB#0	-35.87,-40.09,-34.63	PASS
Band7	20MHz	16QAM	20850	1RB#99	-36.58,-44.84,-54.63	PASS
Band7	20MHz	16QAM	20850	100RB#0	-31.48,-28.43,-27.39,-29.99	PASS
Band7	20MHz	16QAM	21350	1RB#0	-54.74,-45.09,-36.84,-48.51	PASS
Band7	20MHz	16QAM	21350	1RB#99	-34.39,-39.01,-35.40,-48.37	PASS
Band7	20MHz	16QAM	21350	100RB#0	-30.67,-28.52,-30.23,-41.56	PASS
Band7	20MHz	64QAM	20850	1RB#0	-36.90,-40.84,-36.39	PASS
Band7	20MHz	64QAM	20850	1RB#99	-37.35,-45.16,-56.47	PASS
Band7	20MHz	64QAM	20850	100RB#0	-35.91,-32.06,-31.25,-33.81	PASS
Band7	20MHz	64QAM	21350	1RB#0	-56.91,-45.22,-37.08,-48.47	PASS
Band7	20MHz	64QAM	21350	1RB#99	-33.27,-39.77,-35.28,-48.43	PASS
Band7	20MHz	64QAM	21350	100RB#0	-35.52,-33.14,-34.60,-44.20	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-25.75,-19.09	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-32.74,-46.68	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-29.67,-32.64	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-43.41,-31.61	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-17.63,-23.25	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-30.28,-28.12	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-28.19,-24.59	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-35.79,-50.13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-29.44,-32.58	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-46.82,-33.06	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-20.64,-24.40	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-31.32,-29.05	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	-30.02,-26.35	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-37.01,-50.94	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-29.05,-32.18	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-50.60,-37.40	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-27.01,-30.38	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-32.52,-29.61	PASS
Band12	10MHz	QPSK	23060	1RB#0	-46.98,-32.05	PASS
Band12	10MHz	QPSK	23060	1RB#49	-50.12,-51.93	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.18,-41.16	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.65,-53.18	PASS
Band12	10MHz	QPSK	23130	1RB#49	-29.46,-43.47	PASS
Band12	10MHz	QPSK	23130	50RB#0	-40.33,-38.06	PASS
Band12	10MHz	16QAM	23060	1RB#0	-47.59,-33.79	PASS
Band12	10MHz	16QAM	23060	1RB#49	-51.59,-51.71	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.89,-41.72	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.89,-54.10	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.72,-49.95	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.59,-38.98	PASS
Band12	10MHz	64QAM	23060	1RB#0	-42.84,-33.91	PASS
Band12	10MHz	64QAM	23060	1RB#49	-52.04,-52.90	PASS
Band12	10MHz	64QAM	23060	50RB#0	-37.61,-40.39	PASS
Band12	10MHz	64QAM	23130	1RB#0	-53.61,-54.94	PASS
Band12	10MHz	64QAM	23130	1RB#49	-34.04,-49.09	PASS
Band12	10MHz	64QAM	23130	50RB#0	-40.96,-38.43	PASS
Band41	5MHz	QPSK	40065	1RB#0	-46.53,-46.70,-30.53,-28.34	PASS
Band41	5MHz	QPSK	40065	1RB#24	-47.90,-47.66,-35.54,-42.87	PASS
Band41	5MHz	QPSK	40065	25RB#0	-38.52,-36.53,-27.19,-29.19	PASS
Band41	5MHz	QPSK	41215	1RB#0	-46.66,-36.78,-46.80,-47.02	PASS
Band41	5MHz	QPSK	41215	1RB#24	-26.77,-27.10,-45.69,-44.84	PASS
Band41	5MHz	QPSK	41215	25RB#0	-27.31,-25.07,-35.81,-37.58	PASS
Band41	5MHz	16QAM	40065	1RB#0	-46.50,-46.62,-31.37,-23.79	PASS
Band41	5MHz	16QAM	40065	1RB#24	-47.85,-47.67,-35.87,-44.61	PASS
Band41	5MHz	16QAM	40065	25RB#0	-39.91,-37.10,-29.04,-30.82	PASS
Band41	5MHz	16QAM	41215	1RB#0	-45.13,-35.36,-46.60,-46.90	PASS
Band41	5MHz	16QAM	41215	1RB#24	-25.83,-27.33,-45.44,-44.83	PASS
Band41	5MHz	16QAM	41215	25RB#0	-28.33,-25.09,-37.17,-39.91	PASS
Band41	5MHz	64QAM	40065	1RB#0	-47.55,-47.36,-33.25,-28.44	PASS
Band41	5MHz	64QAM	40065	1RB#24	-47.99,-47.91,-41.58,-46.86	PASS
Band41	5MHz	64QAM	40065	25RB#0	-42.20,-40.32,-31.83,-33.82	PASS
Band41	5MHz	64QAM	41215	1RB#0	-45.83,-41.08,-47.04,-47.12	PASS
Band41	5MHz	64QAM	41215	1RB#24	-27.35,-29.95,-46.19,-45.88	PASS
Band41	5MHz	64QAM	41215	25RB#0	-30.94,-28.46,-41.86,-43.35	PASS

Band41	20MHz	QPSK	40140	1RB#0	-48.75,-44.14,-43.23,-36.21	PASS
Band41	20MHz	QPSK	40140	1RB#99	-48.79,-39.96,-47.91,-59.13	PASS
Band41	20MHz	QPSK	40140	100RB#0	-43.24,-30.29,-30.57,-34.39	PASS
Band41	20MHz	QPSK	41140	1RB#0	-58.89,-46.96,-40.53,-48.08	PASS
Band41	20MHz	QPSK	41140	1RB#99	-40.78,-31.27,-38.09,-47.94	PASS
Band41	20MHz	QPSK	41140	100RB#0	-36.02,-33.18,-34.87,-39.24	PASS
Band41	20MHz	16QAM	40140	1RB#0	-48.74,-42.18,-43.28,-37.68	PASS
Band41	20MHz	16QAM	40140	1RB#99	-48.79,-37.92,-47.68,-58.11	PASS
Band41	20MHz	16QAM	40140	100RB#0	-44.15,-34.10,-33.68,-36.88	PASS
Band41	20MHz	16QAM	41140	1RB#0	-59.10,-46.76,-39.49,-48.10	PASS
Band41	20MHz	16QAM	41140	1RB#99	-38.92,-32.51,-38.42,-47.95	PASS
Band41	20MHz	16QAM	41140	100RB#0	-36.78,-33.52,-36.18,-42.46	PASS
Band41	20MHz	64QAM	40140	1RB#0	-48.78,-45.27,-44.24,-39.16	PASS
Band41	20MHz	64QAM	40140	1RB#99	-48.83,-42.23,-47.92,-57.51	PASS
Band41	20MHz	64QAM	40140	100RB#0	-46.28,-39.11,-38.00,-41.24	PASS
Band41	20MHz	64QAM	41140	1RB#0	-59.70,-47.09,-42.57,-48.15	PASS
Band41	20MHz	64QAM	41140	1RB#99	-39.41,-33.14,-41.01,-48.06	PASS
Band41	20MHz	64QAM	41140	100RB#0	-41.17,-37.45,-40.47,-46.05	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-28.08,-23.50	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-37.30,-46.31	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-26.58,-28.78	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-46.03,-36.09	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-21.75,-33.23	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-32.15,-28.70	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-29.67,-26.26	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-38.80,-47.88	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.38,-30.02	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-46.87,-36.80	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-22.64,-33.73	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-31.57,-27.98	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-30.76,-25.53	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-39.18,-49.54	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-28.43,-30.67	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-47.76,-38.04	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-25.90,-34.82	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-33.15,-28.91	PASS
Band66	20MHz	QPSK	132072	1RB#0	-40.66,-37.23	PASS
Band66	20MHz	QPSK	132072	1RB#99	-47.76,-56.43	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.69,-34.45	PASS
Band66	20MHz	QPSK	132572	1RB#0	-56.94,-45.06	PASS
Band66	20MHz	QPSK	132572	1RB#99	-34.81,-43.14	PASS
Band66	20MHz	QPSK	132572	100RB#0	-34.19,-30.06	PASS

Band66	20MHz	16QAM	132072	1RB#0	-43.31,-37.82	PASS
Band66	20MHz	16QAM	132072	1RB#99	-48.93,-57.11	PASS
Band66	20MHz	16QAM	132072	100RB#0	-30.38,-33.97	PASS
Band66	20MHz	16QAM	132572	1RB#0	-58.34,-45.56	PASS
Band66	20MHz	16QAM	132572	1RB#99	-36.11,-44.03	PASS
Band66	20MHz	16QAM	132572	100RB#0	-35.49,-31.70	PASS
Band66	20MHz	64QAM	132072	1RB#0	-43.85,-38.32	PASS
Band66	20MHz	64QAM	132072	1RB#99	-49.22,-57.32	PASS
Band66	20MHz	64QAM	132072	100RB#0	-30.57,-34.31	PASS
Band66	20MHz	64QAM	132572	1RB#0	-56.62,-45.23	PASS
Band66	20MHz	64QAM	132572	1RB#99	-37.34,-44.49	PASS
Band66	20MHz	64QAM	132572	100RB#0	-37.60,-33.37	PASS

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

Test Graphs

