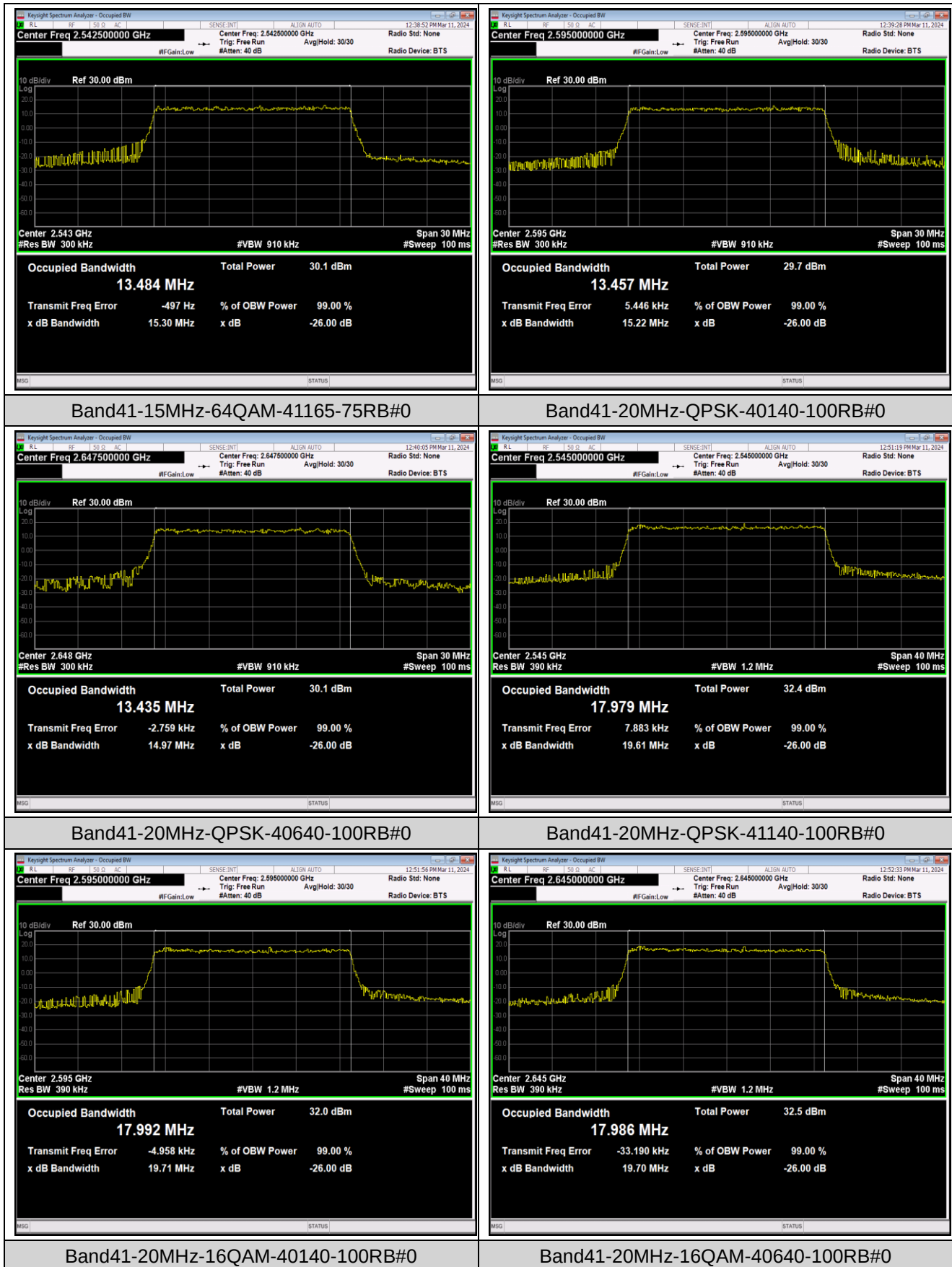
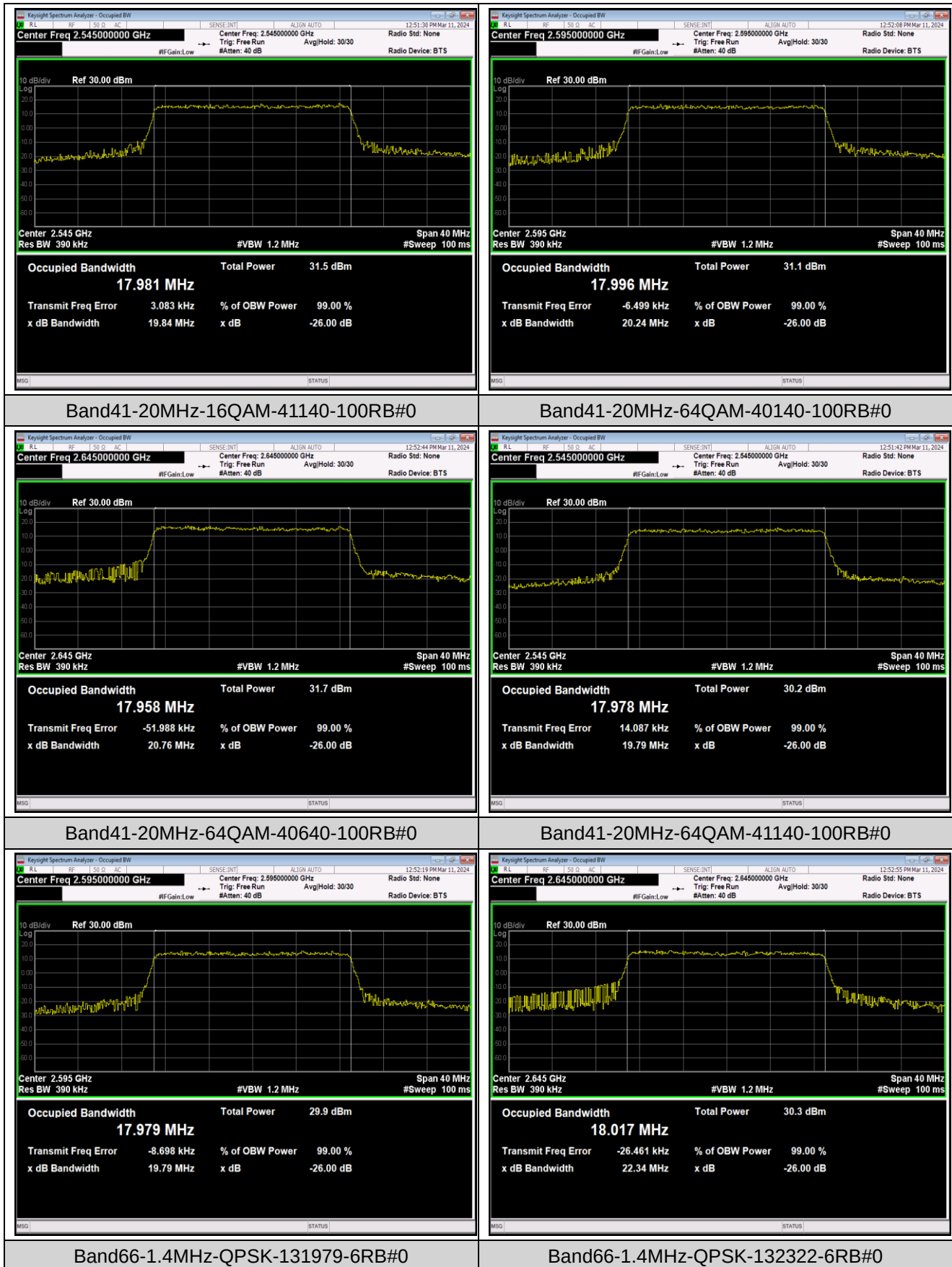
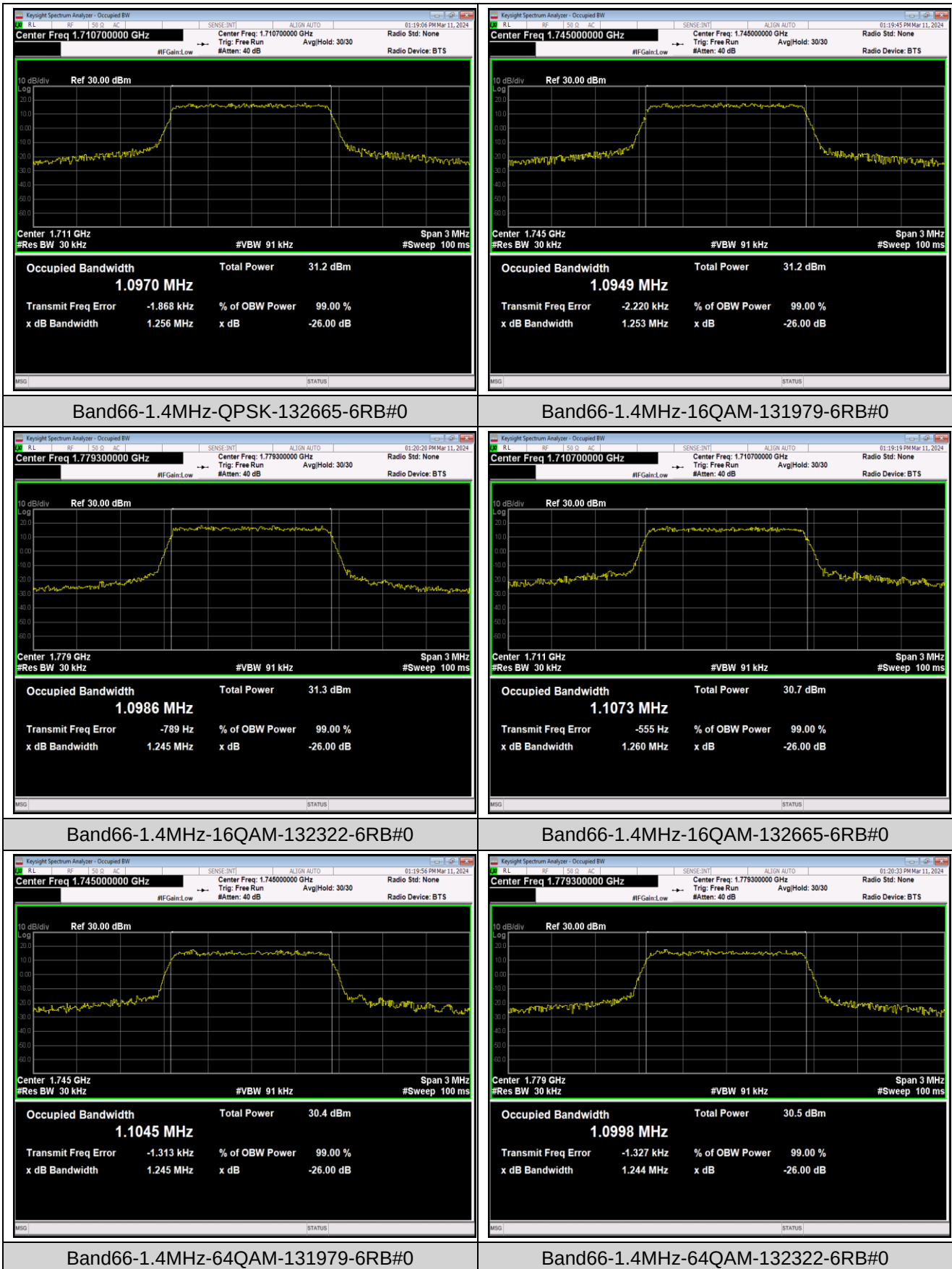
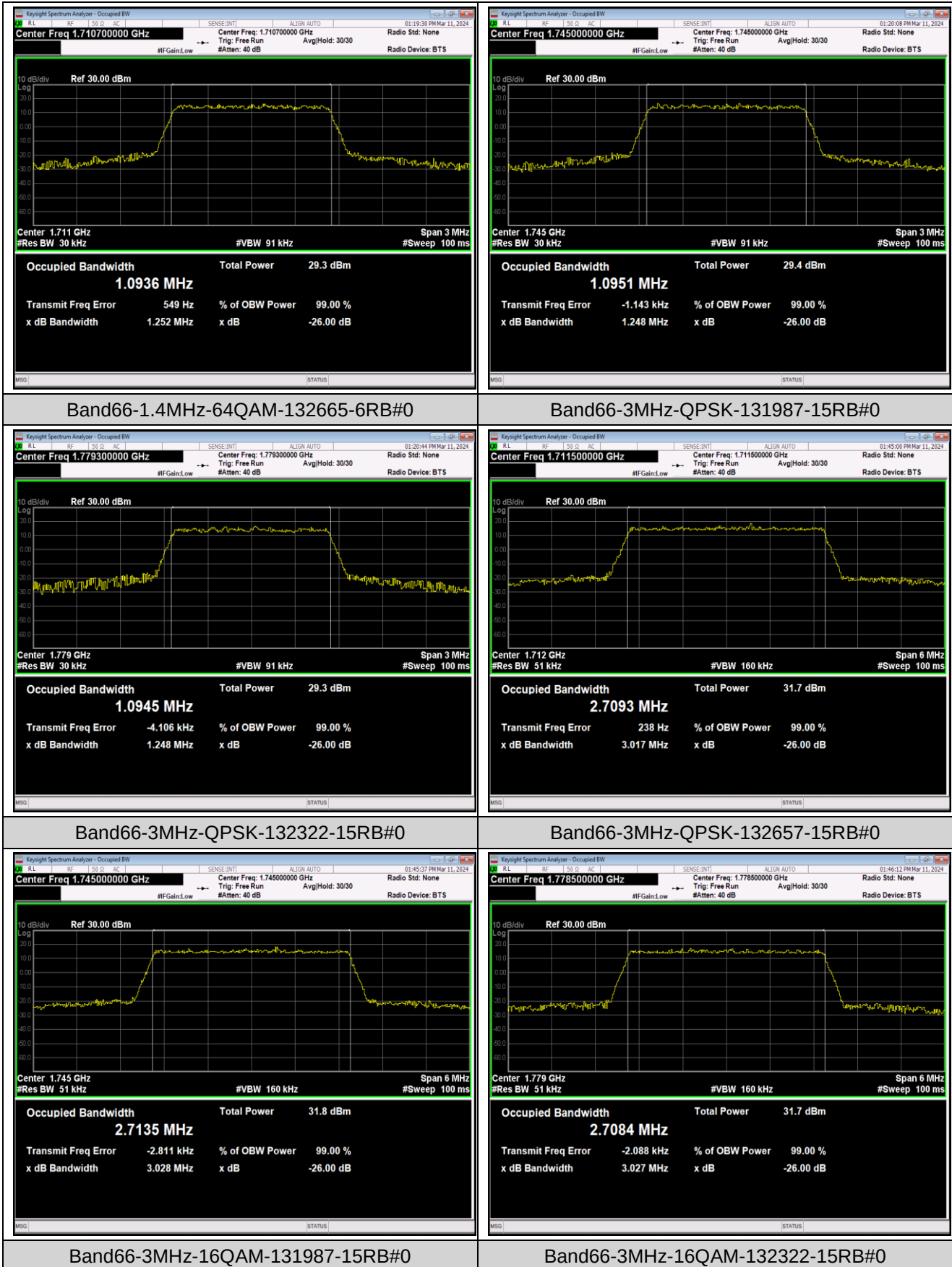
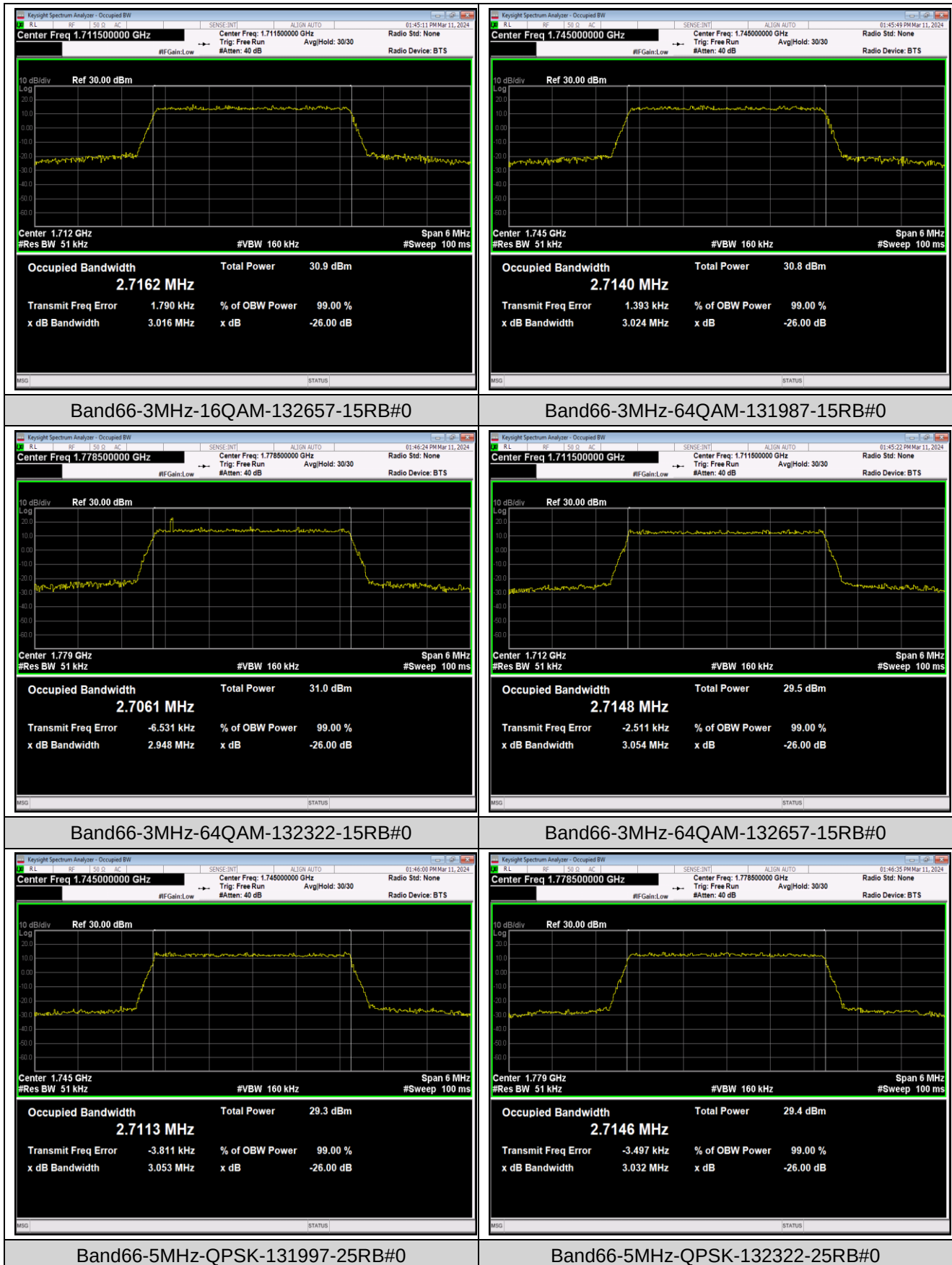


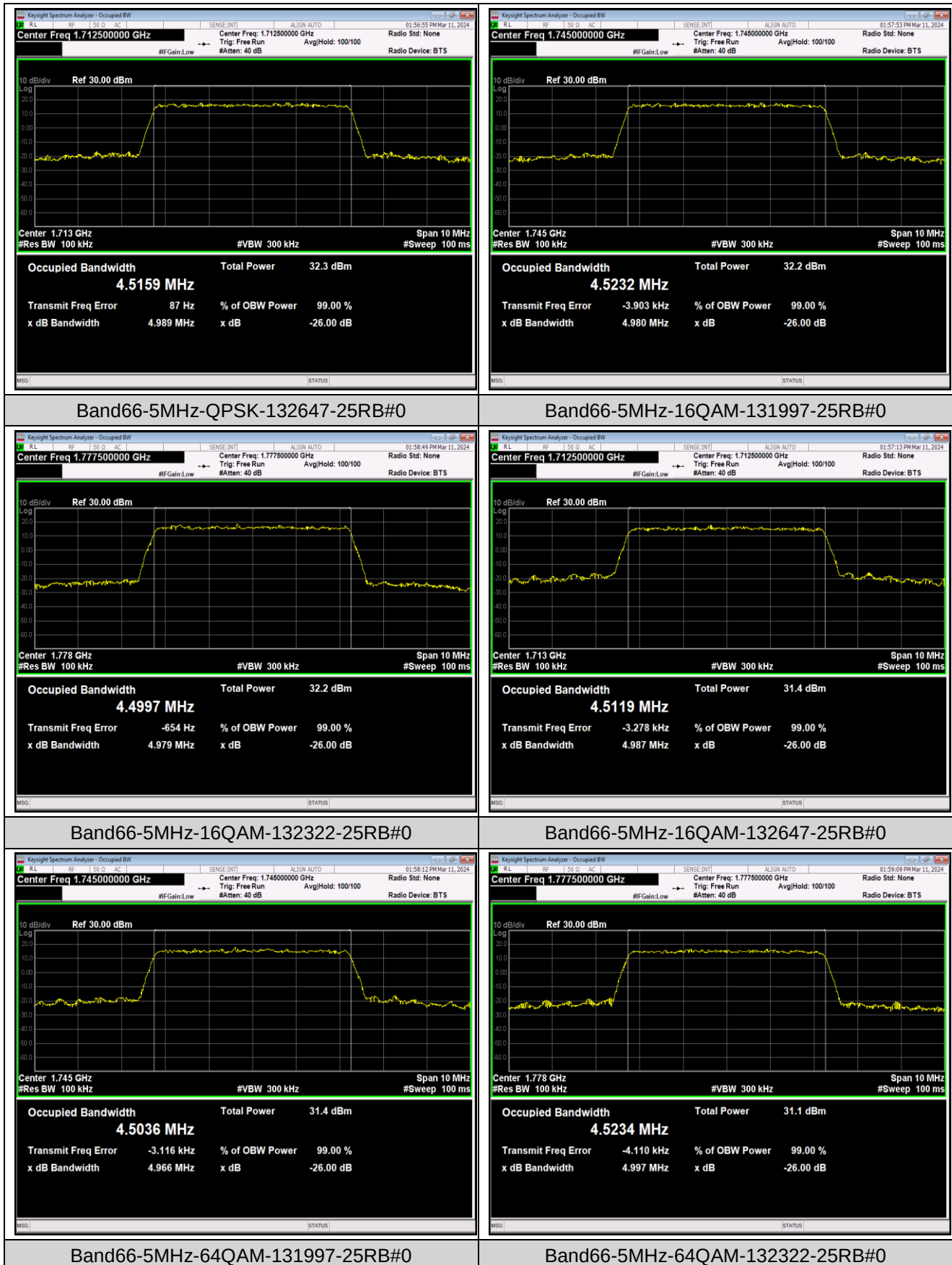


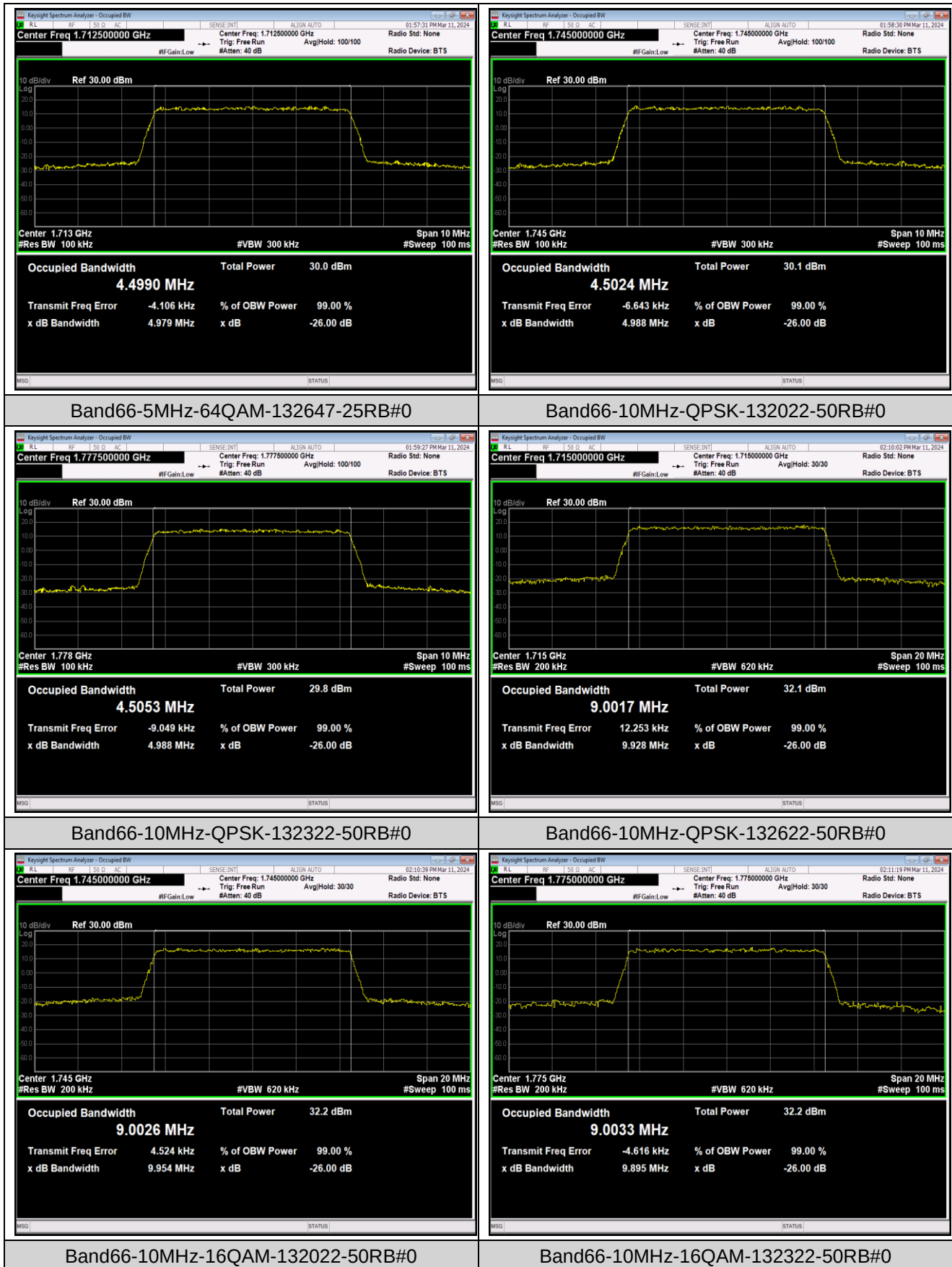


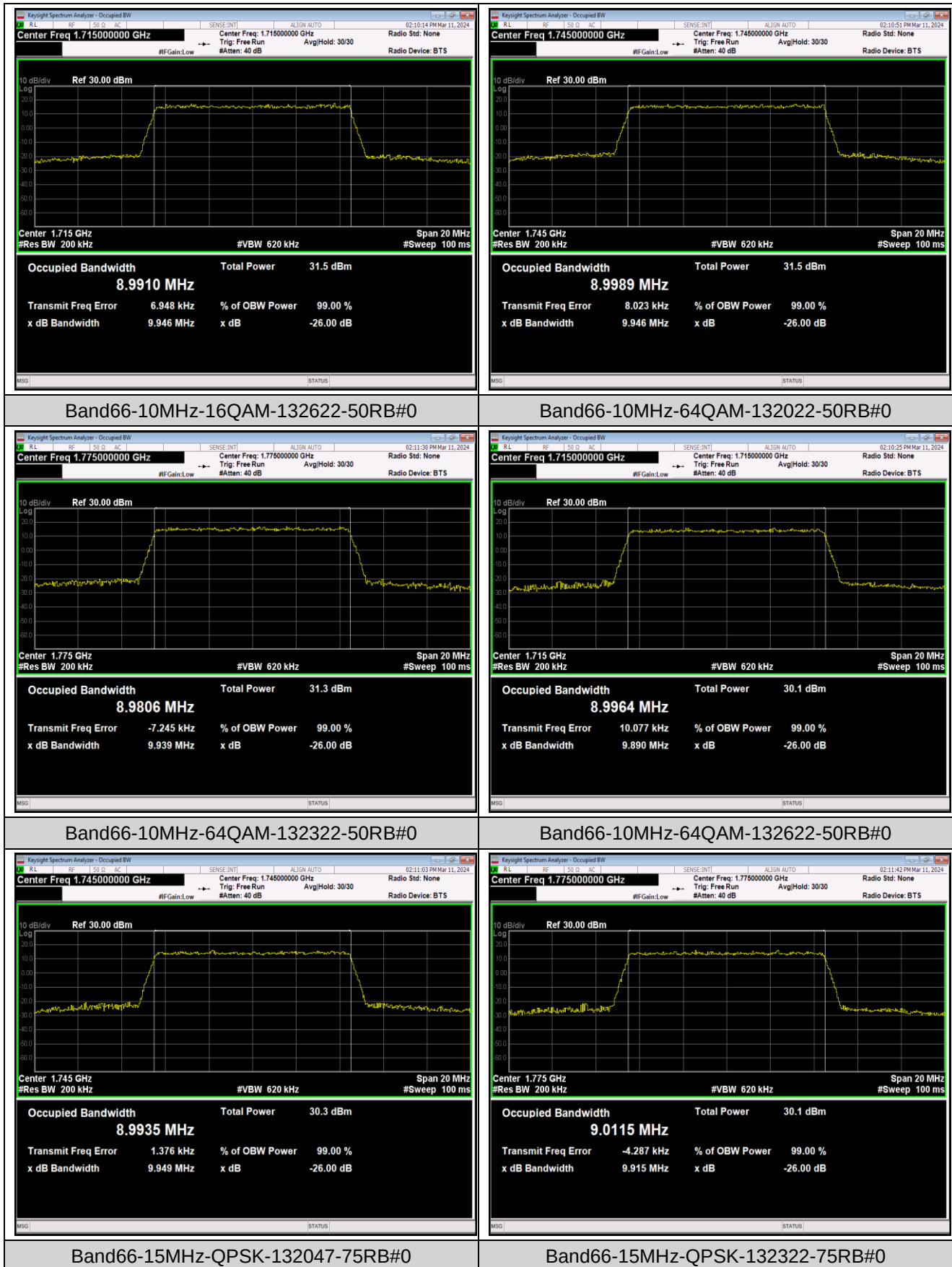


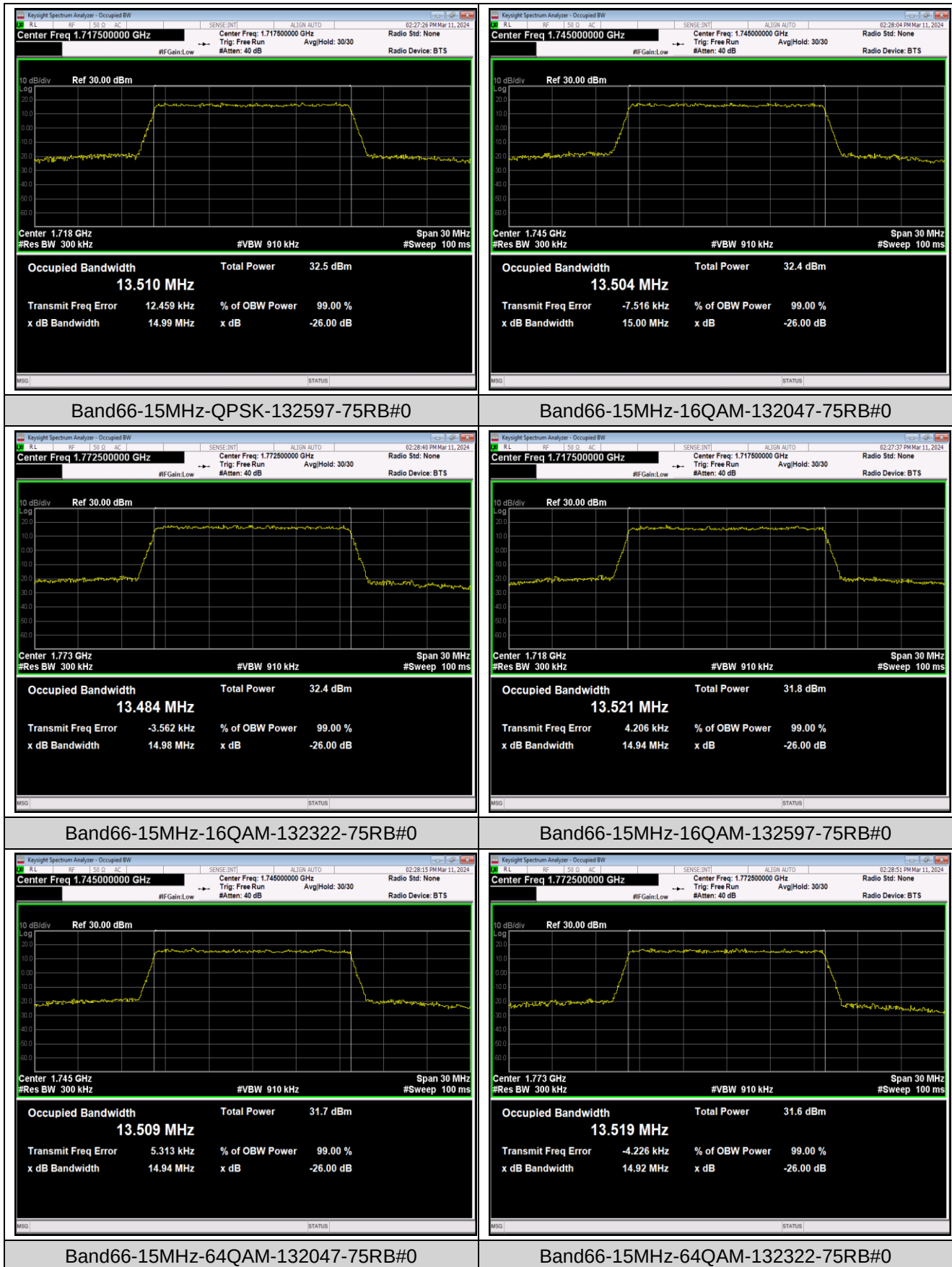


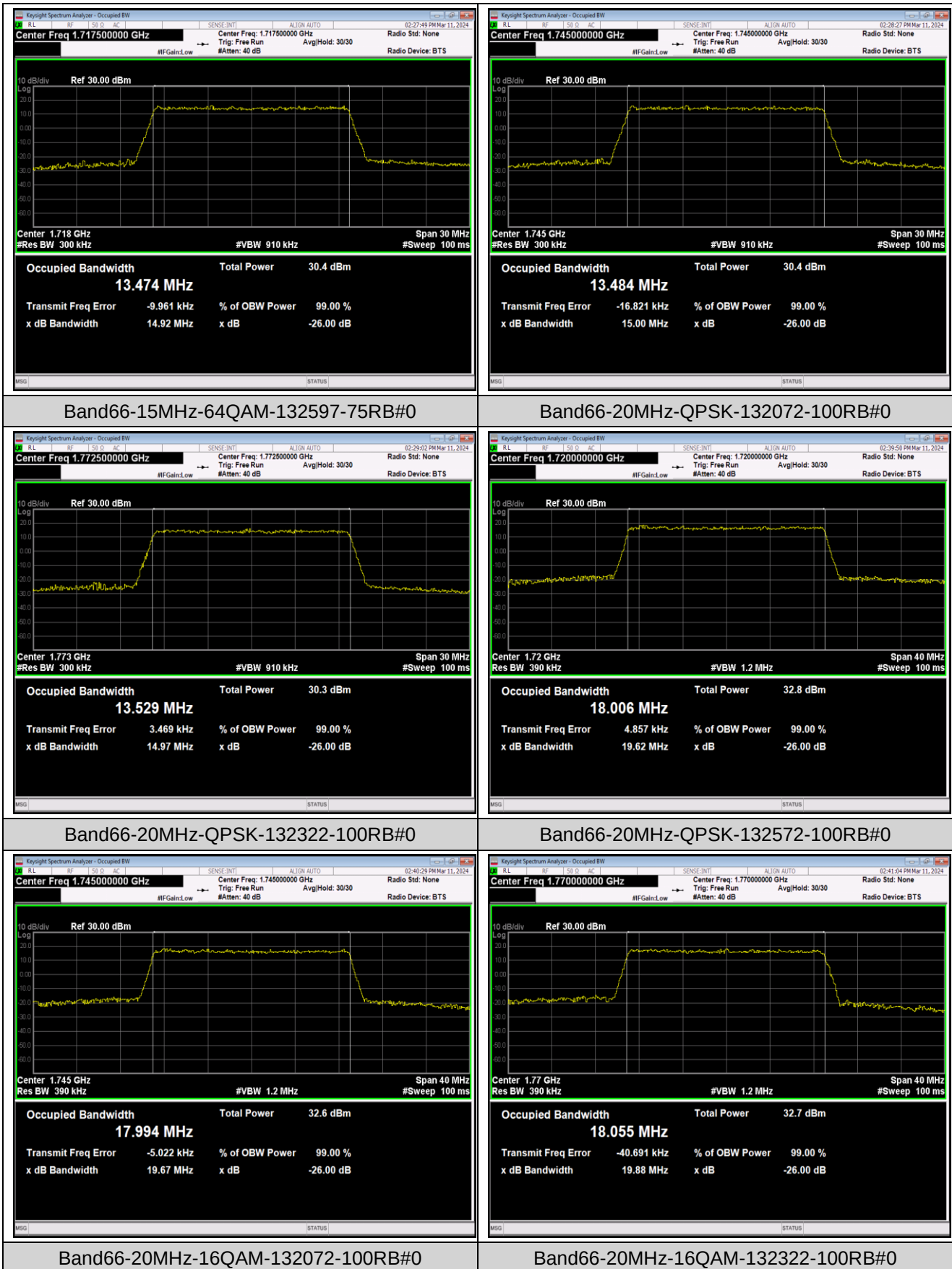


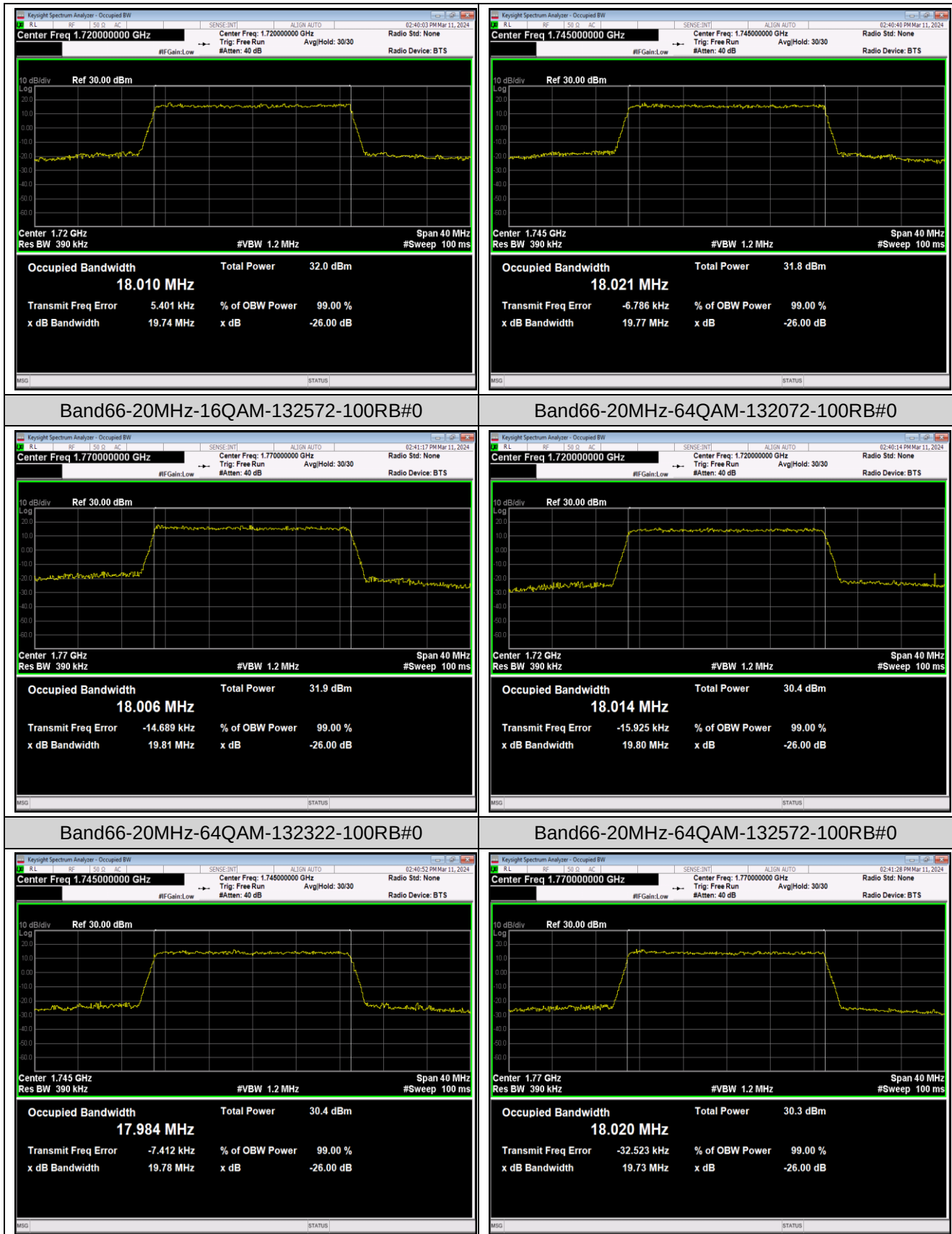












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-20.49,-24.39	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.84,-39.53	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-26.78,-26.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-40.05,-30.05	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.14,-20.55	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.73,-26.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-22.61,-27.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.09,-39.16	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.51,-28.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.40,-32.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-24.76,-22.52	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.52,-27.37	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-24.16,-27.65	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-32.02,-39.89	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-28.74,-29.35	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-42.01,-34.40	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-27.19,-24.29	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-29.14,-29.32	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.13,-38.48	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.69,-56.46	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.26,-35.23	PASS
Band2	20MHz	QPSK	19100	1RB#0	-55.75,-48.36	PASS
Band2	20MHz	QPSK	19100	1RB#99	-37.38,-43.34	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.73,-28.85	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.19,-38.21	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.16,-58.57	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.53,-34.52	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.58,-49.26	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.52,-44.74	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.67,-29.81	PASS
Band2	20MHz	64QAM	18700	1RB#0	-45.12,-38.90	PASS
Band2	20MHz	64QAM	18700	1RB#99	-46.15,-57.20	PASS
Band2	20MHz	64QAM	18700	100RB#0	-30.21,-34.33	PASS
Band2	20MHz	64QAM	19100	1RB#0	-55.59,-49.77	PASS
Band2	20MHz	64QAM	19100	1RB#99	-39.23,-45.39	PASS
Band2	20MHz	64QAM	19100	100RB#0	-34.43,-30.32	PASS

Band5	1.4MHz	QPSK	20407	1RB#0	-45.66,-31.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-55.69,-43.02	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-40.84,-33.81	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-45.23,-56.04	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-30.77,-48.13	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.20,-42.49	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-46.98,-31.78	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-55.74,-42.70	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-41.16,-33.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-46.85,-56.04	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.41,-49.28	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.01,-42.41	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-49.38,-36.14	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-56.53,-45.26	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-42.44,-36.49	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-49.78,-57.80	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-34.48,-51.27	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-37.55,-43.07	PASS
Band5	10MHz	QPSK	20450	1RB#0	-54.76,-34.58	PASS
Band5	10MHz	QPSK	20450	1RB#49	-50.51,-47.57	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.40,-32.95	PASS
Band5	10MHz	QPSK	20600	1RB#0	-50.38,-43.67	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.49,-53.98	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.73,-41.85	PASS
Band5	10MHz	16QAM	20450	1RB#0	-57.29,-34.25	PASS
Band5	10MHz	16QAM	20450	1RB#49	-52.66,-53.32	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.99,-35.03	PASS
Band5	10MHz	16QAM	20600	1RB#0	-51.69,-45.92	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.25,-55.14	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.18,-43.06	PASS
Band5	10MHz	64QAM	20450	1RB#0	-57.89,-34.66	PASS
Band5	10MHz	64QAM	20450	1RB#49	-53.07,-51.05	PASS
Band5	10MHz	64QAM	20450	50RB#0	-43.46,-36.42	PASS
Band5	10MHz	64QAM	20600	1RB#0	-52.45,-47.29	PASS
Band5	10MHz	64QAM	20600	1RB#49	-35.22,-55.36	PASS
Band5	10MHz	64QAM	20600	50RB#0	-37.79,-45.93	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.57,-38.80,-37.72,-27.29	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.44,-37.38,-37.47,-44.02	PASS
Band7	5MHz	QPSK	20775	25RB#0	-44.37,-39.31,-29.97,-31.46	PASS
Band7	5MHz	QPSK	21425	1RB#0	-44.18,-33.40,-48.31,-48.61	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.81,-36.92,-47.61,-47.50	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.54,-27.73,-36.91,-38.49	PASS

Band7	5MHz	16QAM	20775	1RB#0	-49.08,-40.28,-39.71,-29.79	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.66,-43.82,-43.75,-46.29	PASS
Band7	5MHz	16QAM	20775	25RB#0	-44.28,-40.25,-30.65,-32.63	PASS
Band7	5MHz	16QAM	21425	1RB#0	-46.11,-41.90,-48.76,-49.00	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.17,-38.23,-48.08,-47.60	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.03,-29.13,-37.52,-39.35	PASS
Band7	5MHz	64QAM	20775	1RB#0	-49.10,-40.73,-39.81,-26.65	PASS
Band7	5MHz	64QAM	20775	1RB#24	-49.92,-43.44,-43.55,-47.59	PASS
Band7	5MHz	64QAM	20775	25RB#0	-44.84,-41.47,-32.31,-34.31	PASS
Band7	5MHz	64QAM	21425	1RB#0	-47.61,-41.10,-49.04,-49.42	PASS
Band7	5MHz	64QAM	21425	1RB#24	-27.86,-39.83,-48.62,-48.09	PASS
Band7	5MHz	64QAM	21425	25RB#0	-35.04,-32.10,-39.54,-40.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	-37.59,-40.42,-37.93	PASS
Band7	20MHz	QPSK	20850	1RB#99	-39.03,-46.91,-56.08	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.56,-31.34,-29.73,-33.19	PASS
Band7	20MHz	QPSK	21350	1RB#0	-56.42,-46.30,-39.63,-50.64	PASS
Band7	20MHz	QPSK	21350	1RB#99	-38.80,-41.32,-39.56,-50.65	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.99,-27.74,-28.91,-46.99	PASS
Band7	20MHz	16QAM	20850	1RB#0	-38.42,-41.10,-38.28	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.31,-47.41,-57.90	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.36,-33.03,-31.92,-34.72	PASS
Band7	20MHz	16QAM	21350	1RB#0	-55.98,-46.68,-40.20,-50.67	PASS
Band7	20MHz	16QAM	21350	1RB#99	-35.64,-41.56,-39.24,-50.69	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.79,-29.51,-30.66,-47.10	PASS
Band7	20MHz	64QAM	20850	1RB#0	-39.17,-42.40,-39.97	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.68,-47.64,-56.78	PASS
Band7	20MHz	64QAM	20850	100RB#0	-39.52,-36.30,-34.86,-38.11	PASS
Band7	20MHz	64QAM	21350	1RB#0	-57.84,-46.76,-40.69,-50.64	PASS
Band7	20MHz	64QAM	21350	1RB#99	-38.04,-41.26,-39.81,-50.62	PASS
Band7	20MHz	64QAM	21350	100RB#0	-37.66,-33.82,-35.23,-48.65	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-30.22,-24.25	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-32.46,-49.88	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.55,-33.59	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-53.16,-41.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-24.14,-29.96	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.91,-30.89	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-34.00,-30.60	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-37.33,-53.08	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-30.82,-33.56	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.94,-43.23	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-30.68,-33.50	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-33.76,-30.42	PASS

Band12	1.4MHz	64QAM	23017	1RB#0	-35.04,-32.78	PASS
Band12	1.4MHz	64QAM	23017	1RB#5	-39.03,-53.79	PASS
Band12	1.4MHz	64QAM	23017	6RB#0	-31.56,-34.09	PASS
Band12	1.4MHz	64QAM	23173	1RB#0	-47.64,-66.41	PASS
Band12	1.4MHz	64QAM	23173	1RB#5	-30.83,-33.13	PASS
Band12	1.4MHz	64QAM	23173	6RB#0	-35.34,-32.24	PASS
Band12	10MHz	QPSK	23060	1RB#0	-49.06,-33.54	PASS
Band12	10MHz	QPSK	23060	1RB#49	-43.60,-50.93	PASS
Band12	10MHz	QPSK	23060	50RB#0	-37.79,-40.41	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.58,-51.34	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.83,-47.74	PASS
Band12	10MHz	QPSK	23130	50RB#0	-41.87,-39.57	PASS
Band12	10MHz	16QAM	23060	1RB#0	-50.54,-34.74	PASS
Band12	10MHz	16QAM	23060	1RB#49	-47.01,-51.37	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.81,-41.65	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.70,-59.63	PASS
Band12	10MHz	16QAM	23130	1RB#49	-33.26,-49.79	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.89,-39.60	PASS
Band12	10MHz	64QAM	23060	1RB#0	-49.87,-33.86	PASS
Band12	10MHz	64QAM	23060	1RB#49	-47.50,-52.18	PASS
Band12	10MHz	64QAM	23060	50RB#0	-40.88,-42.67	PASS
Band12	10MHz	64QAM	23130	1RB#0	-51.92,-51.74	PASS
Band12	10MHz	64QAM	23130	1RB#49	-33.94,-50.33	PASS
Band12	10MHz	64QAM	23130	50RB#0	-43.25,-40.61	PASS
Band41	5MHz	QPSK	40065	1RB#0	-48.79,-48.88,-39.73,-31.54	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.85,-49.59,-35.80,-46.43	PASS
Band41	5MHz	QPSK	40065	25RB#0	-46.39,-45.07,-26.86,-32.08	PASS
Band41	5MHz	QPSK	41215	1RB#0	-47.85,-36.03,-48.72,-48.91	PASS
Band41	5MHz	QPSK	41215	1RB#24	-28.95,-38.93,-48.02,-47.43	PASS
Band41	5MHz	QPSK	41215	25RB#0	-32.87,-30.57,-38.63,-41.00	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.06,-49.06,-40.14,-29.24	PASS
Band41	5MHz	16QAM	40065	1RB#24	-49.96,-49.71,-40.19,-49.92	PASS
Band41	5MHz	16QAM	40065	25RB#0	-46.30,-45.23,-27.83,-33.42	PASS
Band41	5MHz	16QAM	41215	1RB#0	-48.41,-39.35,-48.86,-48.99	PASS
Band41	5MHz	16QAM	41215	1RB#24	-29.79,-40.31,-48.23,-48.18	PASS
Band41	5MHz	16QAM	41215	25RB#0	-33.80,-31.26,-39.26,-41.98	PASS
Band41	5MHz	64QAM	40065	1RB#0	-49.62,-49.57,-41.52,-32.03	PASS
Band41	5MHz	64QAM	40065	1RB#24	-50.16,-50.10,-46.21,-50.42	PASS
Band41	5MHz	64QAM	40065	25RB#0	-45.94,-45.36,-30.79,-35.61	PASS
Band41	5MHz	64QAM	41215	1RB#0	-48.27,-44.69,-49.09,-49.18	PASS
Band41	5MHz	64QAM	41215	1RB#24	-31.01,-41.58,-48.58,-48.74	PASS
Band41	5MHz	64QAM	41215	25RB#0	-37.14,-36.15,-41.95,-43.00	PASS

Band41	20MHz	QPSK	40140	1RB#0	-50.64,-41.18,-45.01,-41.59	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.66,-47.01,-49.89,-59.56	PASS
Band41	20MHz	QPSK	40140	100RB#0	-50.35,-34.83,-31.64,-34.77	PASS
Band41	20MHz	QPSK	41140	1RB#0	-59.64,-48.75,-43.61,-49.85	PASS
Band41	20MHz	QPSK	41140	1RB#99	-40.69,-33.13,-44.95,-49.70	PASS
Band41	20MHz	QPSK	41140	100RB#0	-37.29,-34.74,-35.14,-44.35	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.64,-41.30,-45.48,-39.03	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.68,-46.41,-49.90,-59.12	PASS
Band41	20MHz	16QAM	40140	100RB#0	-50.39,-35.72,-31.56,-36.37	PASS
Band41	20MHz	16QAM	41140	1RB#0	-59.36,-48.83,-42.84,-49.88	PASS
Band41	20MHz	16QAM	41140	1RB#99	-40.39,-33.98,-43.62,-49.70	PASS
Band41	20MHz	16QAM	41140	100RB#0	-39.61,-36.71,-37.19,-45.19	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.67,-43.52,-46.31,-41.06	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.68,-45.38,-50.01,-61.16	PASS
Band41	20MHz	64QAM	40140	100RB#0	-50.42,-38.86,-36.23,-39.87	PASS
Band41	20MHz	64QAM	41140	1RB#0	-60.90,-49.03,-43.67,-49.93	PASS
Band41	20MHz	64QAM	41140	1RB#99	-41.93,-36.17,-44.98,-49.86	PASS
Band41	20MHz	64QAM	41140	100RB#0	-44.38,-40.40,-41.81,-47.33	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-38.01,-68.77	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-32.14,-41.42	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-26.78,-27.63	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-68.37,-52.28	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-26.79,-22.46	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-27.83,-28.45	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-27.04,-29.28	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-34.81,-43.53	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.51,-29.14	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-40.09,-32.49	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-29.75,-25.46	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-28.73,-28.27	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-27.41,-25.86	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-35.63,-44.60	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-29.71,-31.39	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-39.38,-33.33	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-31.21,-26.01	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-31.08,-29.07	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.47,-40.59	PASS
Band66	20MHz	QPSK	132072	1RB#99	-37.56,-54.79	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.67,-36.36	PASS
Band66	20MHz	QPSK	132572	1RB#0	-56.02,-35.36	PASS
Band66	20MHz	QPSK	132572	1RB#99	-39.14,-44.21	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.26,-32.25	PASS

Band66	20MHz	16QAM	132072	1RB#0	-44.14,-35.46	PASS
Band66	20MHz	16QAM	132072	1RB#99	-40.50,-58.29	PASS
Band66	20MHz	16QAM	132072	100RB#0	-32.77,-36.35	PASS
Band66	20MHz	16QAM	132572	1RB#0	-56.94,-38.27	PASS
Band66	20MHz	16QAM	132572	1RB#99	-38.48,-44.94	PASS
Band66	20MHz	16QAM	132572	100RB#0	-36.45,-32.58	PASS
Band66	20MHz	64QAM	132072	1RB#0	-45.90,-39.06	PASS
Band66	20MHz	64QAM	132072	1RB#99	-42.15,-57.84	PASS
Band66	20MHz	64QAM	132072	100RB#0	-33.29,-37.11	PASS
Band66	20MHz	64QAM	132572	1RB#0	-56.23,-40.13	PASS
Band66	20MHz	64QAM	132572	1RB#99	-38.62,-45.00	PASS
Band66	20MHz	64QAM	132572	100RB#0	-37.51,-33.43	PASS

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

Test Graphs

