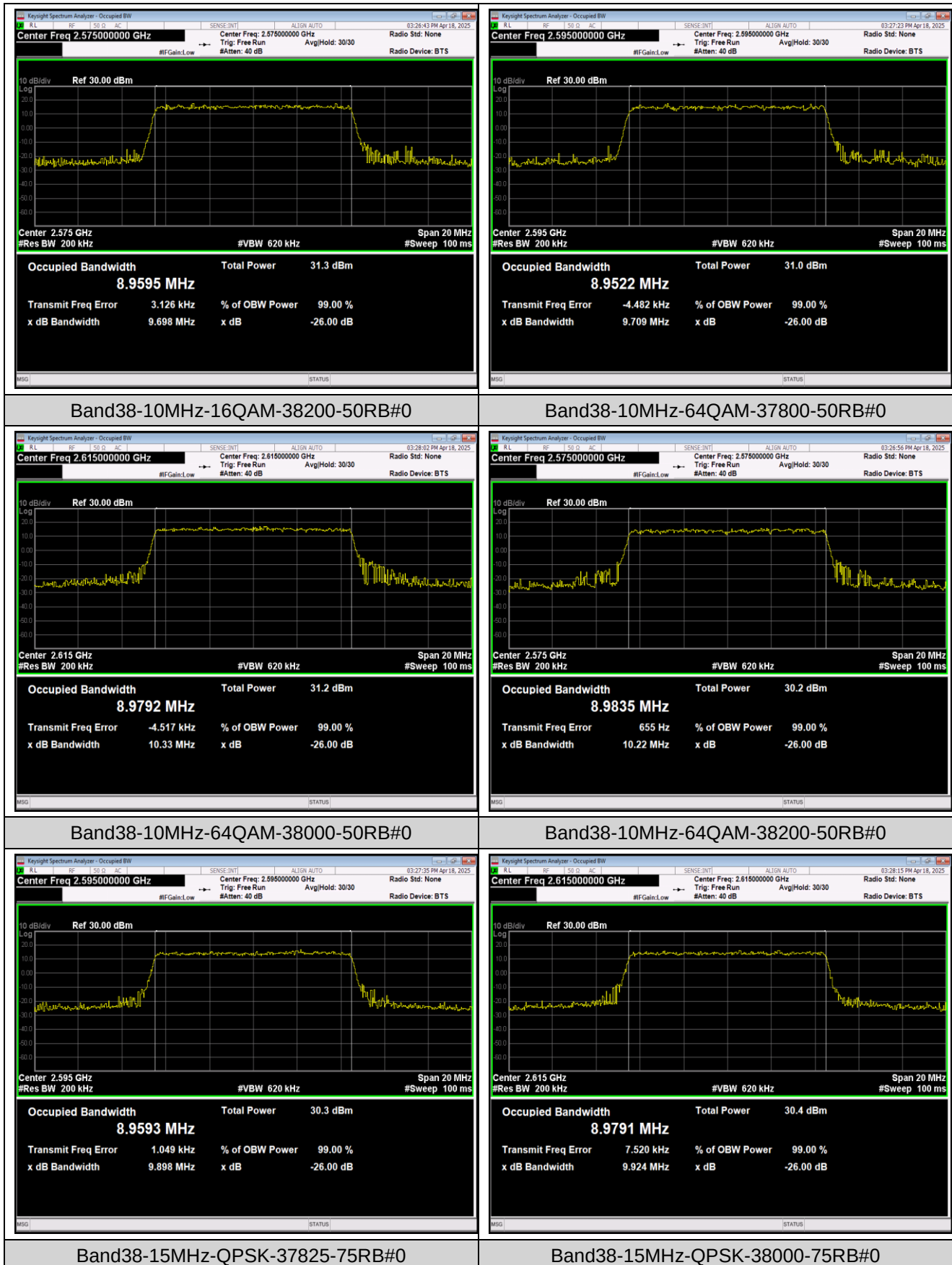
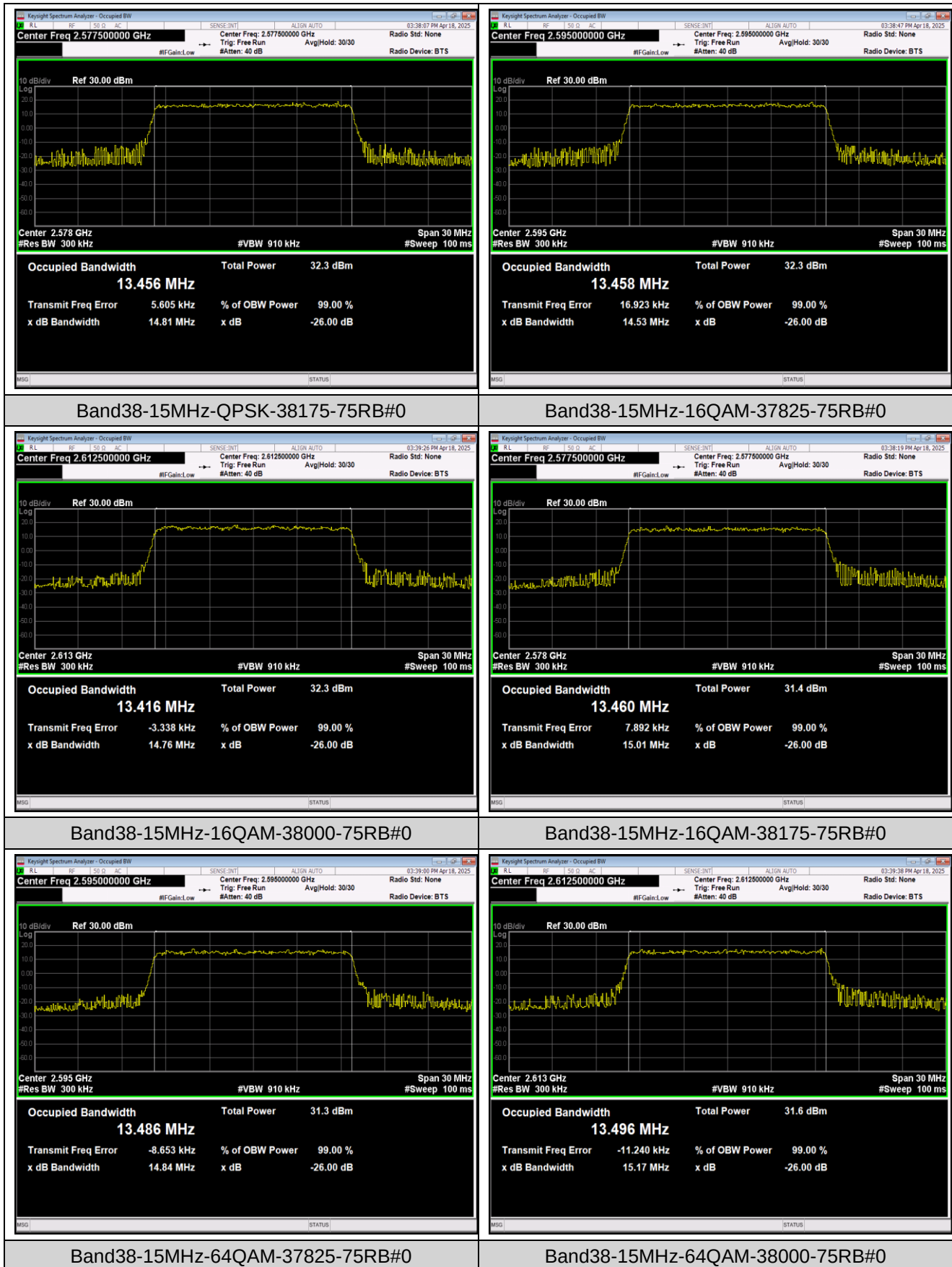
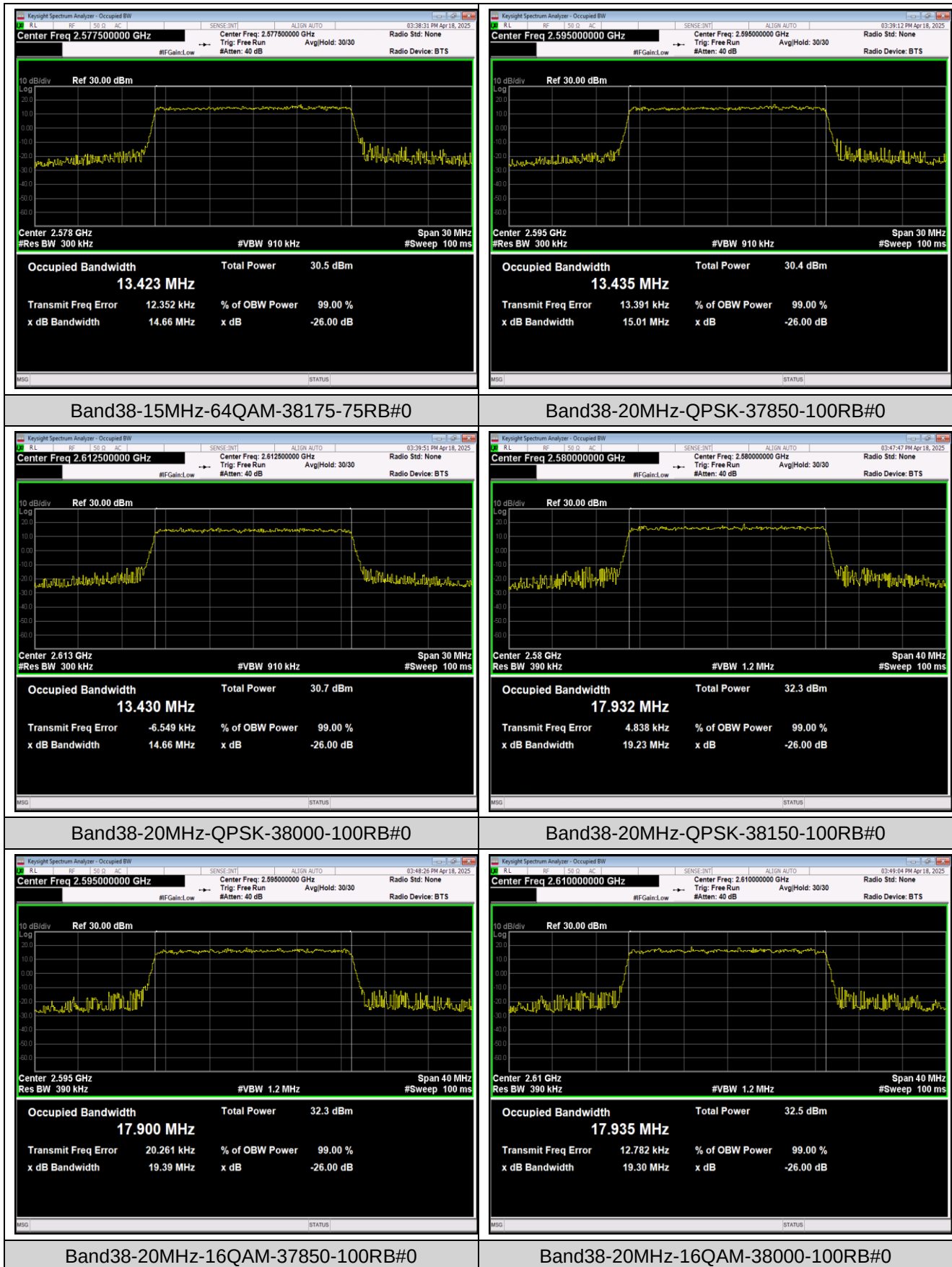
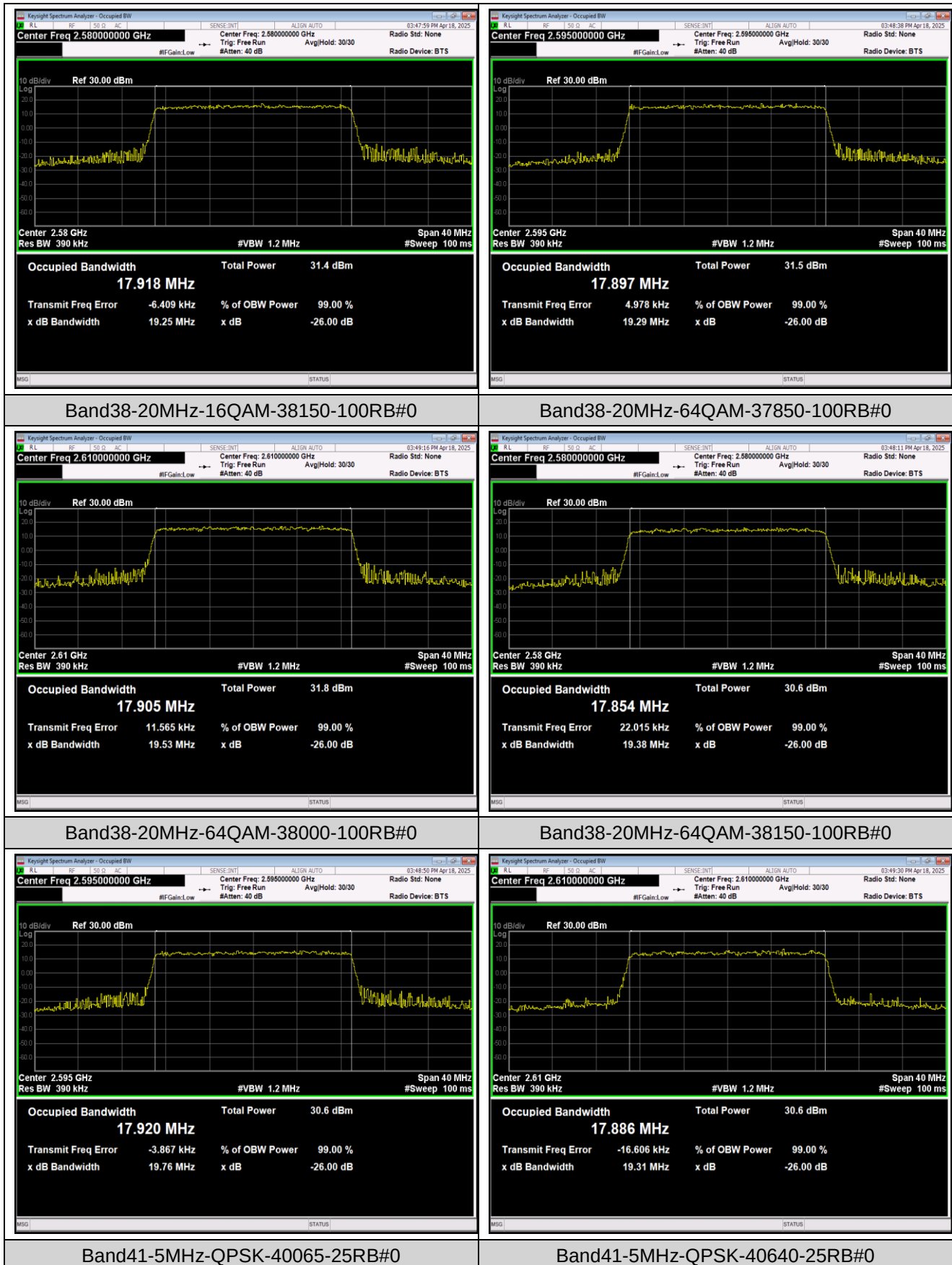
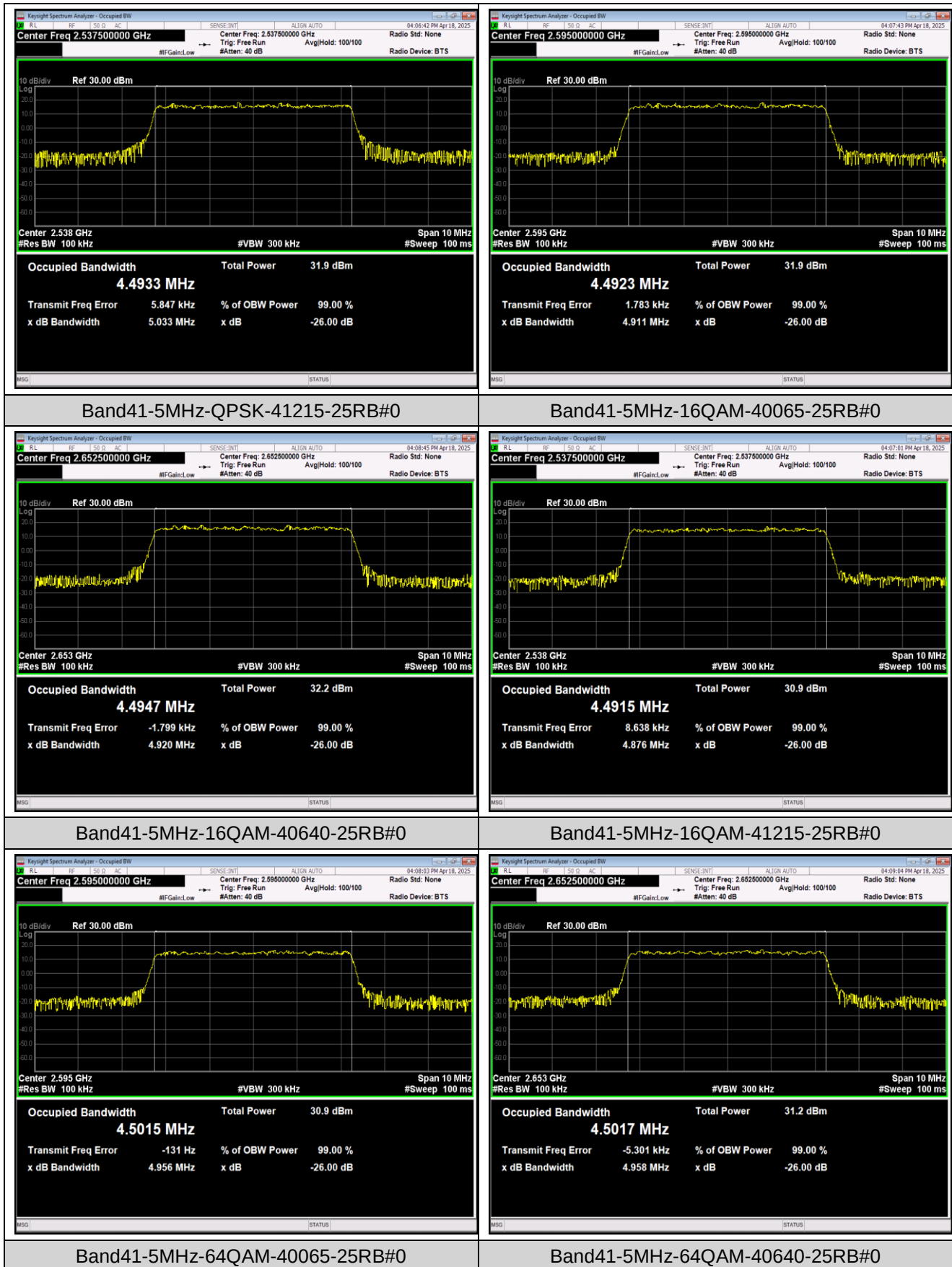


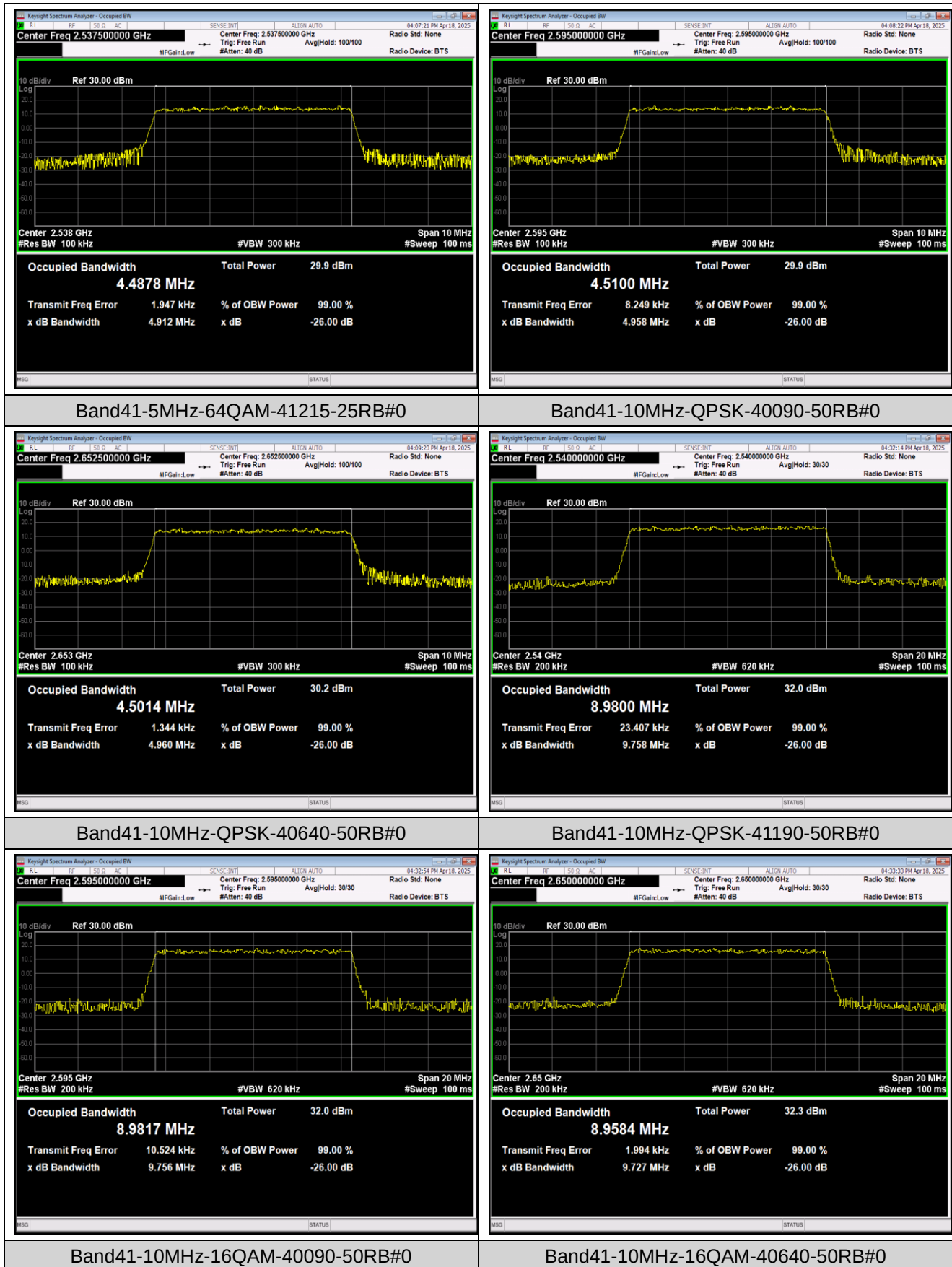


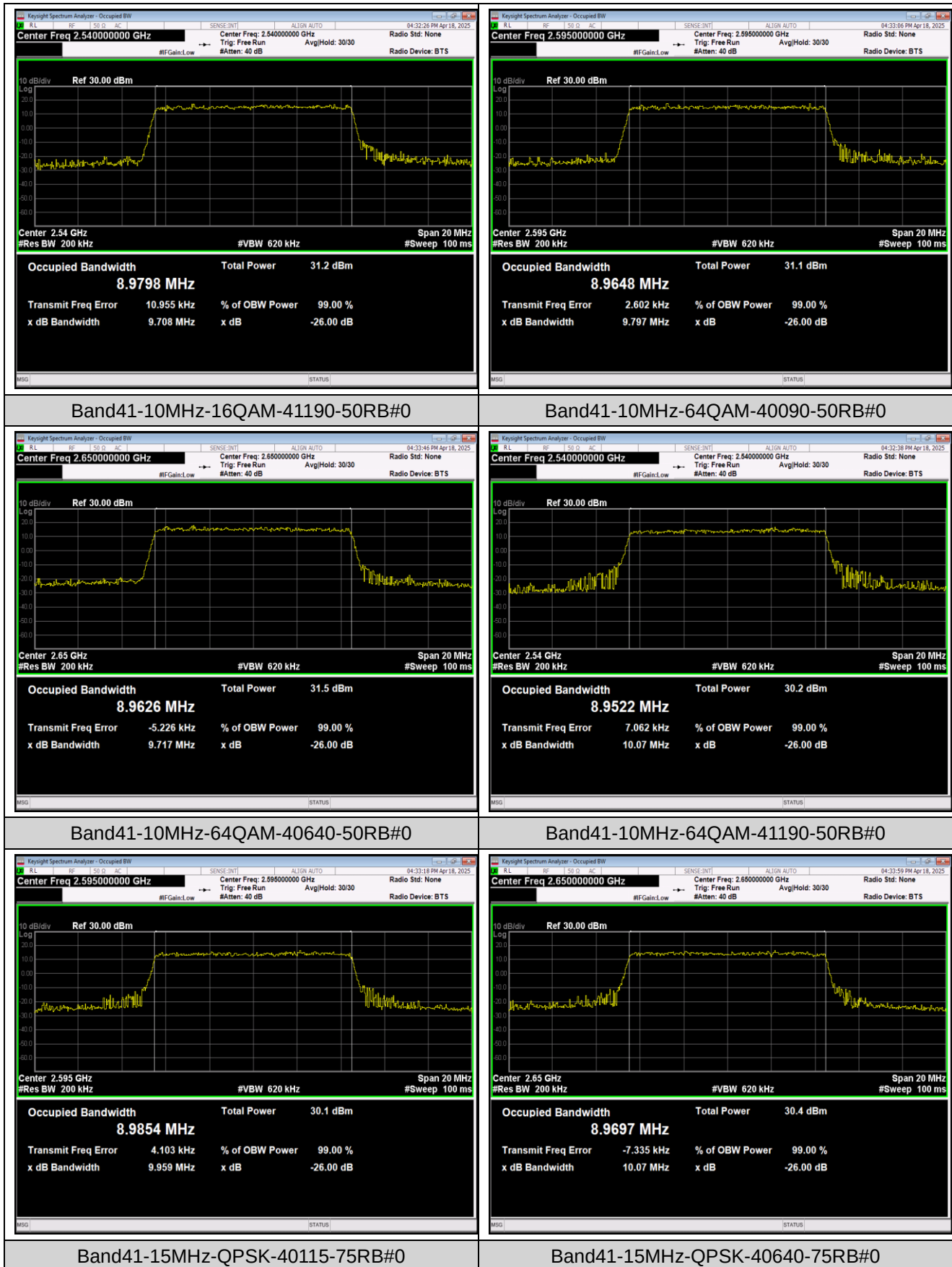


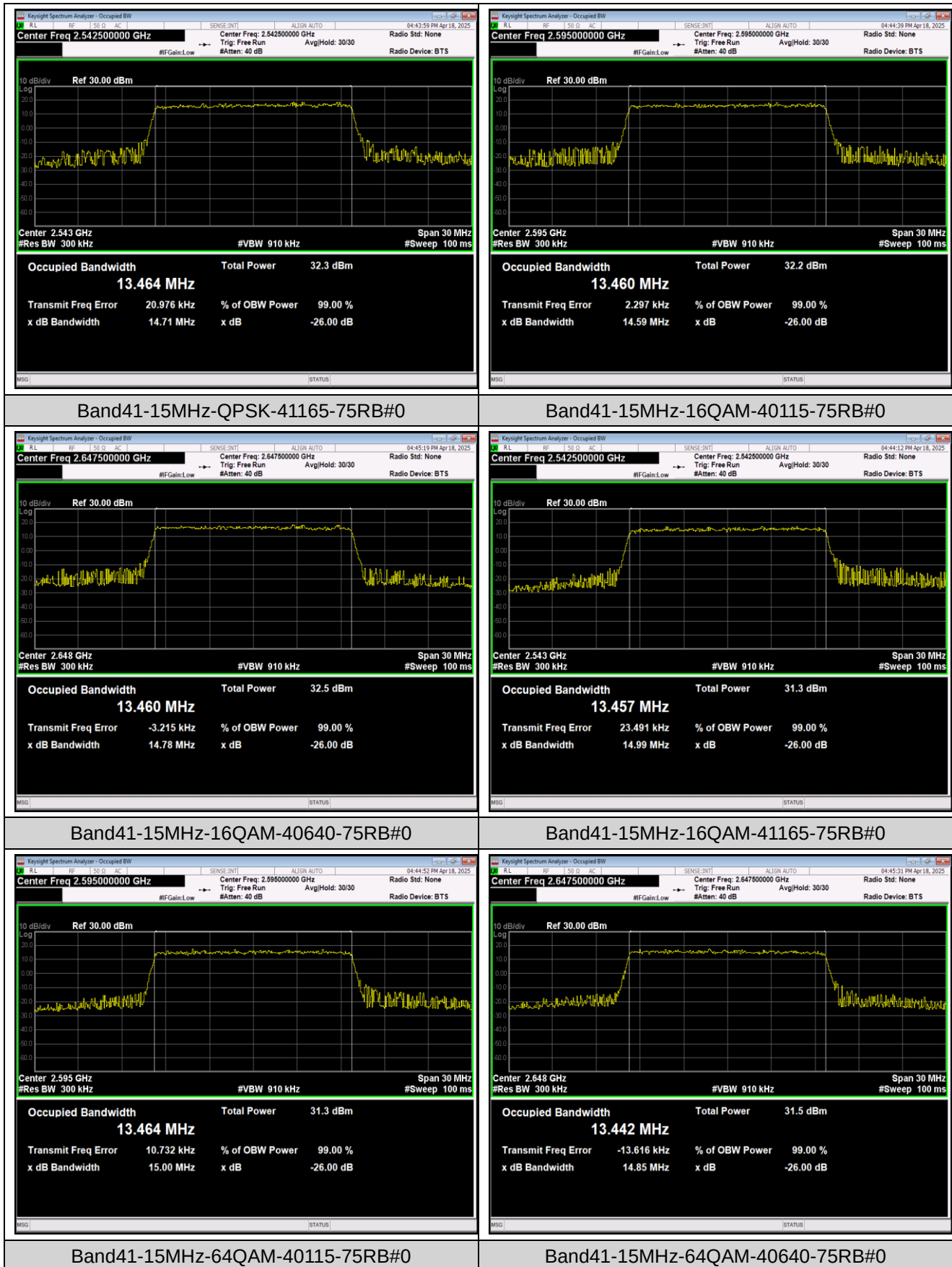


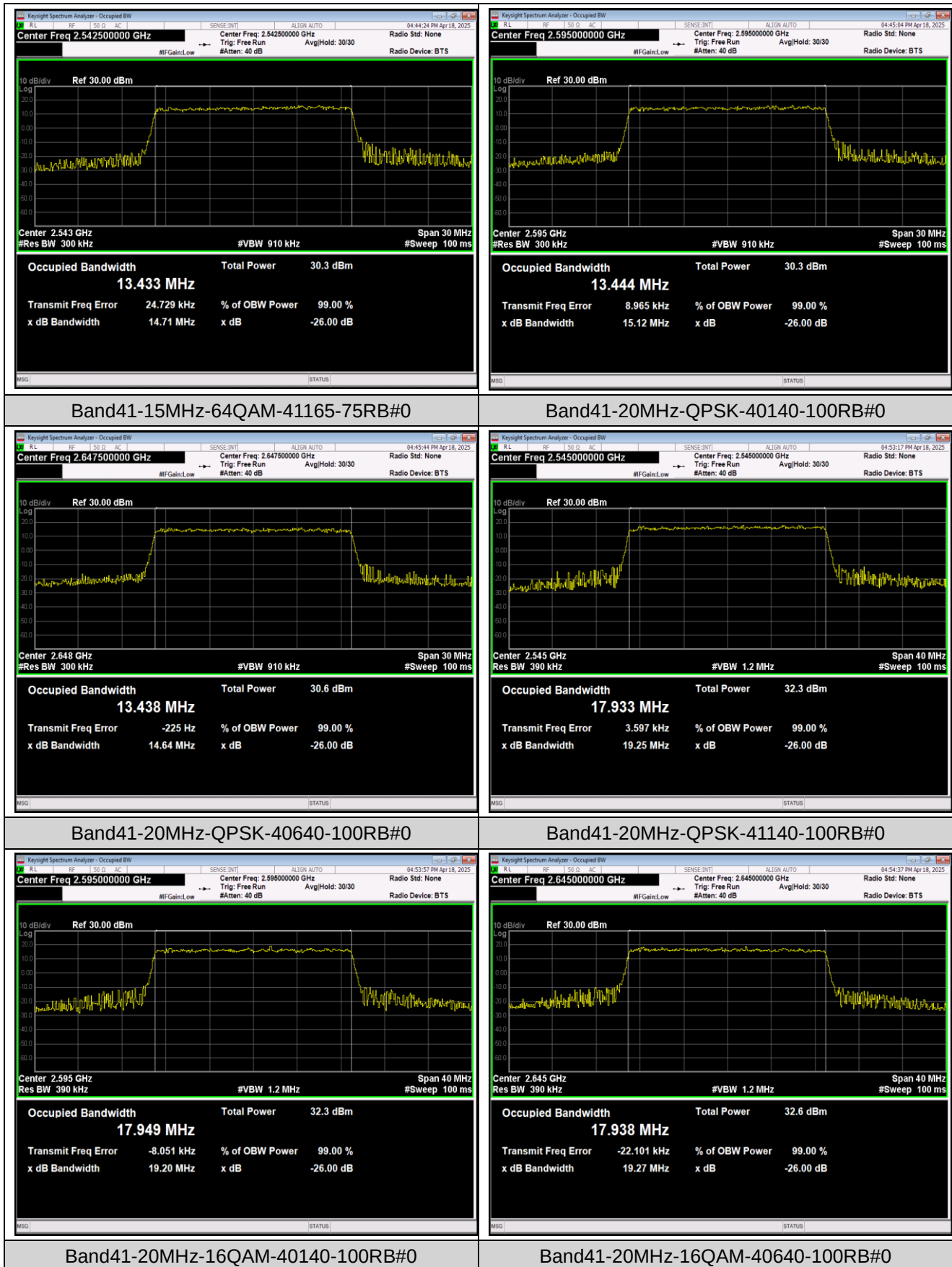














Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-37.63,-31.89	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-36.79,-48.54	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.91,-35.61	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-47.57,-36.76	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.19,-36.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.31,-29.14	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-38.36,-34.35	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-37.51,-48.80	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.02,-35.66	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-48.89,-37.24	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.94,-37.16	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-33.70,-31.40	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-39.25,-33.97	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-38.24,-48.07	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-33.82,-37.36	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-49.15,-38.09	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-33.43,-38.22	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-36.64,-33.51	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.80,-41.38	PASS
Band2	20MHz	QPSK	18700	1RB#99	-40.71,-51.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.98,-41.07	PASS
Band2	20MHz	QPSK	19100	1RB#0	-51.43,-45.59	PASS
Band2	20MHz	QPSK	19100	1RB#99	-42.68,-42.51	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.91,-35.25	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.83,-42.62	PASS
Band2	20MHz	16QAM	18700	1RB#99	-41.97,-50.99	PASS
Band2	20MHz	16QAM	18700	100RB#0	-38.35,-42.02	PASS
Band2	20MHz	16QAM	19100	1RB#0	-50.79,-45.79	PASS
Band2	20MHz	16QAM	19100	1RB#99	-42.63,-43.73	PASS
Band2	20MHz	16QAM	19100	100RB#0	-39.50,-35.62	PASS
Band2	20MHz	64QAM	18700	1RB#0	-45.34,-43.77	PASS
Band2	20MHz	64QAM	18700	1RB#99	-43.19,-53.46	PASS
Band2	20MHz	64QAM	18700	100RB#0	-39.74,-43.46	PASS
Band2	20MHz	64QAM	19100	1RB#0	-51.20,-46.68	PASS
Band2	20MHz	64QAM	19100	1RB#99	-45.58,-45.05	PASS
Band2	20MHz	64QAM	19100	100RB#0	-40.63,-36.33	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	-37.88,-29.59	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.38,-47.07	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.23,-37.17	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.15,-36.23	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-31.13,-37.75	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-36.91,-33.52	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-38.45,-30.99	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-36.94,-47.92	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.79,-36.89	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-48.15,-36.93	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.73,-38.22	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-37.29,-33.65	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-39.34,-35.78	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-37.66,-48.45	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-34.06,-37.62	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-47.75,-37.65	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-32.62,-39.08	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-37.72,-34.82	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.30,-44.43	PASS
Band4	20MHz	QPSK	20050	1RB#99	-36.51,-51.65	PASS
Band4	20MHz	QPSK	20050	100RB#0	-38.91,-42.25	PASS
Band4	20MHz	QPSK	20300	1RB#0	-48.10,-27.91	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.58,-41.95	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.85,-35.74	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.34,-43.49	PASS
Band4	20MHz	16QAM	20050	1RB#99	-38.56,-52.09	PASS
Band4	20MHz	16QAM	20050	100RB#0	-38.77,-42.26	PASS
Band4	20MHz	16QAM	20300	1RB#0	-49.76,-29.94	PASS
Band4	20MHz	16QAM	20300	1RB#99	-42.09,-42.91	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.06,-35.61	PASS
Band4	20MHz	64QAM	20050	1RB#0	-45.29,-44.20	PASS
Band4	20MHz	64QAM	20050	1RB#99	-39.75,-51.97	PASS
Band4	20MHz	64QAM	20050	100RB#0	-39.55,-43.18	PASS
Band4	20MHz	64QAM	20300	1RB#0	-50.23,-31.76	PASS
Band4	20MHz	64QAM	20300	1RB#99	-46.82,-44.28	PASS
Band4	20MHz	64QAM	20300	100RB#0	-40.58,-36.11	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.21,-28.82	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-44.54,-46.40	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-38.26,-33.67	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.18,-44.89	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.07,-46.59	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-32.51,-36.89	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	-46.89,-32.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-45.58,-48.01	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-40.09,-35.16	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-48.76,-45.72	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.52,-47.23	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.02,-39.15	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-47.71,-31.24	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-46.26,-48.53	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-41.34,-36.28	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-49.47,-45.94	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-33.32,-48.03	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-37.18,-40.85	PASS
Band5	10MHz	QPSK	20450	1RB#0	-47.04,-36.08	PASS
Band5	10MHz	QPSK	20450	1RB#49	-40.34,-52.51	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.29,-31.78	PASS
Band5	10MHz	QPSK	20600	1RB#0	-52.23,-40.24	PASS
Band5	10MHz	QPSK	20600	1RB#49	-36.13,-46.90	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.96,-41.44	PASS
Band5	10MHz	16QAM	20450	1RB#0	-47.74,-37.37	PASS
Band5	10MHz	16QAM	20450	1RB#49	-41.58,-52.83	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.42,-34.28	PASS
Band5	10MHz	16QAM	20600	1RB#0	-52.25,-41.12	PASS
Band5	10MHz	16QAM	20600	1RB#49	-36.83,-47.81	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.59,-41.84	PASS
Band5	10MHz	64QAM	20450	1RB#0	-48.48,-38.15	PASS
Band5	10MHz	64QAM	20450	1RB#49	-42.50,-55.73	PASS
Band5	10MHz	64QAM	20450	50RB#0	-44.48,-36.82	PASS
Band5	10MHz	64QAM	20600	1RB#0	-54.06,-41.96	PASS
Band5	10MHz	64QAM	20600	1RB#49	-39.10,-49.05	PASS
Band5	10MHz	64QAM	20600	50RB#0	-35.44,-42.25	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.51,-42.77,-37.84,-31.58	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.48,-38.71,-36.68,-52.83	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.99,-33.64,-30.02,-34.03	PASS
Band7	5MHz	QPSK	21425	1RB#0	-51.02,-37.03,-47.07,-49.70	PASS
Band7	5MHz	QPSK	21425	1RB#24	-31.70,-37.75,-46.05,-48.65	PASS
Band7	5MHz	QPSK	21425	25RB#0	-33.72,-29.18,-39.17,-41.44	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.73,-43.07,-38.40,-30.67	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.62,-39.41,-37.43,-53.20	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.04,-35.92,-29.86,-35.11	PASS
Band7	5MHz	16QAM	21425	1RB#0	-53.02,-37.89,-47.31,-49.72	PASS
Band7	5MHz	16QAM	21425	1RB#24	-31.68,-38.68,-46.49,-49.27	PASS
Band7	5MHz	16QAM	21425	25RB#0	-35.19,-29.49,-39.44,-42.22	PASS

Band7	5MHz	64QAM	20775	1RB#0	-48.98,-43.81,-38.90,-33.22	PASS
Band7	5MHz	64QAM	20775	1RB#24	-49.69,-40.02,-38.12,-51.89	PASS
Band7	5MHz	64QAM	20775	25RB#0	-43.71,-37.52,-30.63,-36.57	PASS
Band7	5MHz	64QAM	21425	1RB#0	-54.92,-38.72,-47.76,-49.85	PASS
Band7	5MHz	64QAM	21425	1RB#24	-33.50,-39.53,-46.94,-49.34	PASS
Band7	5MHz	64QAM	21425	25RB#0	-35.41,-29.65,-40.30,-43.01	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.71,-41.68,-41.05	PASS
Band7	20MHz	QPSK	20850	1RB#99	-44.67,-45.52,-50.22	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.25,-35.27,-33.64,-37.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	-49.53,-44.98,-37.10,-50.21	PASS
Band7	20MHz	QPSK	21350	1RB#99	-43.89,-41.19,-41.24,-49.83	PASS
Band7	20MHz	QPSK	21350	100RB#0	-35.92,-33.03,-34.98,-44.24	PASS
Band7	20MHz	16QAM	20850	1RB#0	-41.81,-42.40,-41.62	PASS
Band7	20MHz	16QAM	20850	1RB#99	-45.16,-45.90,-52.04	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.26,-36.12,-34.74,-38.17	PASS
Band7	20MHz	16QAM	21350	1RB#0	-51.31,-45.26,-39.25,-50.33	PASS
Band7	20MHz	16QAM	21350	1RB#99	-42.96,-42.27,-42.92,-49.95	PASS
Band7	20MHz	16QAM	21350	100RB#0	-36.74,-33.22,-35.13,-43.77	PASS
Band7	20MHz	64QAM	20850	1RB#0	-42.91,-43.61,-43.29	PASS
Band7	20MHz	64QAM	20850	1RB#99	-45.70,-46.39,-53.33	PASS
Band7	20MHz	64QAM	20850	100RB#0	-40.10,-37.42,-36.01,-39.70	PASS
Band7	20MHz	64QAM	21350	1RB#0	-50.26,-45.84,-40.37,-50.36	PASS
Band7	20MHz	64QAM	21350	1RB#99	-46.32,-43.18,-43.91,-49.98	PASS
Band7	20MHz	64QAM	21350	100RB#0	-37.42,-33.23,-35.63,-45.47	PASS
Band38	5MHz	QPSK	37775	1RB#0	-48.49,-45.52,-36.03,-32.75	PASS
Band38	5MHz	QPSK	37775	1RB#24	-49.17,-46.53,-37.71,-53.36	PASS
Band38	5MHz	QPSK	37775	25RB#0	-39.31,-38.48,-31.92,-37.55	PASS
Band38	5MHz	QPSK	38225	1RB#0	-52.77,-37.62,-46.30,-48.76	PASS
Band38	5MHz	QPSK	38225	1RB#24	-30.79,-36.42,-45.46,-48.00	PASS
Band38	5MHz	QPSK	38225	25RB#0	-36.64,-29.73,-37.62,-38.80	PASS
Band38	5MHz	16QAM	37775	1RB#0	-48.57,-45.47,-37.99,-35.13	PASS
Band38	5MHz	16QAM	37775	1RB#24	-49.18,-47.22,-38.62,-52.40	PASS
Band38	5MHz	16QAM	37775	25RB#0	-40.12,-37.47,-28.92,-36.02	PASS
Band38	5MHz	16QAM	38225	1RB#0	-50.65,-37.74,-46.34,-48.89	PASS
Band38	5MHz	16QAM	38225	1RB#24	-32.52,-36.50,-45.43,-48.21	PASS
Band38	5MHz	16QAM	38225	25RB#0	-35.75,-28.19,-37.24,-40.07	PASS
Band38	5MHz	64QAM	37775	1RB#0	-48.96,-46.42,-38.30,-36.73	PASS
Band38	5MHz	64QAM	37775	1RB#24	-49.40,-47.77,-39.79,-54.98	PASS
Band38	5MHz	64QAM	37775	25RB#0	-41.80,-39.19,-28.92,-35.66	PASS
Band38	5MHz	64QAM	38225	1RB#0	-52.66,-39.65,-47.08,-49.04	PASS
Band38	5MHz	64QAM	38225	1RB#24	-36.63,-38.03,-46.29,-48.46	PASS
Band38	5MHz	64QAM	38225	25RB#0	-34.26,-28.17,-38.19,-41.65	PASS

Band38	20MHz	QPSK	37850	1RB#0	-49.66,-43.59,-42.56,-43.53	PASS
Band38	20MHz	QPSK	37850	1RB#99	-50.25,-40.29,-47.40,-53.60	PASS
Band38	20MHz	QPSK	37850	100RB#0	-45.65,-38.09,-37.88,-40.86	PASS
Band38	20MHz	QPSK	38150	1RB#0	-52.76,-46.49,-39.19,-49.25	PASS
Band38	20MHz	QPSK	38150	1RB#99	-44.78,-41.67,-43.45,-48.75	PASS
Band38	20MHz	QPSK	38150	100RB#0	-39.24,-35.92,-36.57,-43.69	PASS
Band38	20MHz	16QAM	37850	1RB#0	-49.79,-44.09,-42.73,-44.19	PASS
Band38	20MHz	16QAM	37850	1RB#99	-50.28,-41.43,-47.65,-55.50	PASS
Band38	20MHz	16QAM	37850	100RB#0	-44.79,-37.16,-36.21,-40.97	PASS
Band38	20MHz	16QAM	38150	1RB#0	-52.51,-46.31,-40.68,-49.27	PASS
Band38	20MHz	16QAM	38150	1RB#99	-44.57,-42.17,-43.30,-48.86	PASS
Band38	20MHz	16QAM	38150	100RB#0	-39.35,-35.19,-35.78,-43.08	PASS
Band38	20MHz	64QAM	37850	1RB#0	-49.91,-45.15,-44.08,-46.49	PASS
Band38	20MHz	64QAM	37850	1RB#99	-50.35,-42.75,-47.87,-57.22	PASS
Band38	20MHz	64QAM	37850	100RB#0	-45.91,-37.99,-35.55,-39.82	PASS
Band38	20MHz	64QAM	38150	1RB#0	-55.42,-46.75,-41.43,-49.39	PASS
Band38	20MHz	64QAM	38150	1RB#99	-45.10,-43.22,-44.36,-49.05	PASS
Band38	20MHz	64QAM	38150	100RB#0	-37.90,-33.74,-36.62,-43.41	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.01,-46.43,-37.49,-32.29	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.88,-47.88,-39.81,-51.62	PASS
Band41	5MHz	QPSK	40065	25RB#0	-41.25,-39.57,-33.26,-37.99	PASS
Band41	5MHz	QPSK	41215	1RB#0	-53.13,-39.00,-46.65,-48.66	PASS
Band41	5MHz	QPSK	41215	1RB#24	-32.62,-36.84,-45.44,-47.67	PASS
Band41	5MHz	QPSK	41215	25RB#0	-37.20,-31.29,-38.01,-38.73	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.33,-47.09,-38.80,-33.38	PASS
Band41	5MHz	16QAM	40065	1RB#24	-49.97,-48.12,-40.28,-53.98	PASS
Band41	5MHz	16QAM	40065	25RB#0	-42.89,-40.06,-32.30,-37.53	PASS
Band41	5MHz	16QAM	41215	1RB#0	-53.59,-39.54,-47.05,-48.70	PASS
Band41	5MHz	16QAM	41215	1RB#24	-31.22,-38.22,-46.14,-47.93	PASS
Band41	5MHz	16QAM	41215	25RB#0	-37.05,-29.46,-37.63,-40.40	PASS
Band41	5MHz	64QAM	40065	1RB#0	-49.54,-47.82,-39.78,-37.33	PASS
Band41	5MHz	64QAM	40065	1RB#24	-50.10,-48.90,-41.60,-55.04	PASS
Band41	5MHz	64QAM	40065	25RB#0	-43.81,-41.02,-31.86,-38.26	PASS
Band41	5MHz	64QAM	41215	1RB#0	-55.05,-40.60,-47.59,-48.87	PASS
Band41	5MHz	64QAM	41215	1RB#24	-37.60,-38.67,-46.79,-48.29	PASS
Band41	5MHz	64QAM	41215	25RB#0	-36.20,-28.32,-38.72,-41.32	PASS
Band41	20MHz	QPSK	40140	1RB#0	-50.31,-44.07,-43.81,-45.14	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.43,-41.61,-47.79,-55.89	PASS
Band41	20MHz	QPSK	40140	100RB#0	-49.07,-41.57,-40.09,-43.11	PASS
Band41	20MHz	QPSK	41140	1RB#0	-53.96,-47.18,-40.89,-49.59	PASS
Band41	20MHz	QPSK	41140	1RB#99	-43.60,-42.47,-44.16,-49.24	PASS
Band41	20MHz	QPSK	41140	100RB#0	-41.01,-37.68,-37.67,-45.01	PASS

Band41	20MHz	16QAM	40140	1RB#0	-50.37,-44.91,-44.11,-42.66	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.46,-43.43,-48.09,-55.38	PASS
Band41	20MHz	16QAM	40140	100RB#0	-48.93,-41.95,-38.90,-43.23	PASS
Band41	20MHz	16QAM	41140	1RB#0	-54.45,-47.08,-42.27,-49.64	PASS
Band41	20MHz	16QAM	41140	1RB#99	-43.23,-43.22,-44.57,-49.35	PASS
Band41	20MHz	16QAM	41140	100RB#0	-40.18,-35.49,-37.59,-43.90	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.37,-46.09,-44.84,-48.93	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.48,-44.35,-48.40,-57.55	PASS
Band41	20MHz	64QAM	40140	100RB#0	-49.42,-41.79,-38.93,-43.69	PASS
Band41	20MHz	64QAM	41140	1RB#0	-55.88,-47.44,-43.32,-49.68	PASS
Band41	20MHz	64QAM	41140	1RB#99	-45.79,-43.97,-45.06,-49.41	PASS
Band41	20MHz	64QAM	41140	100RB#0	-39.33,-35.02,-37.38,-45.54	PASS

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