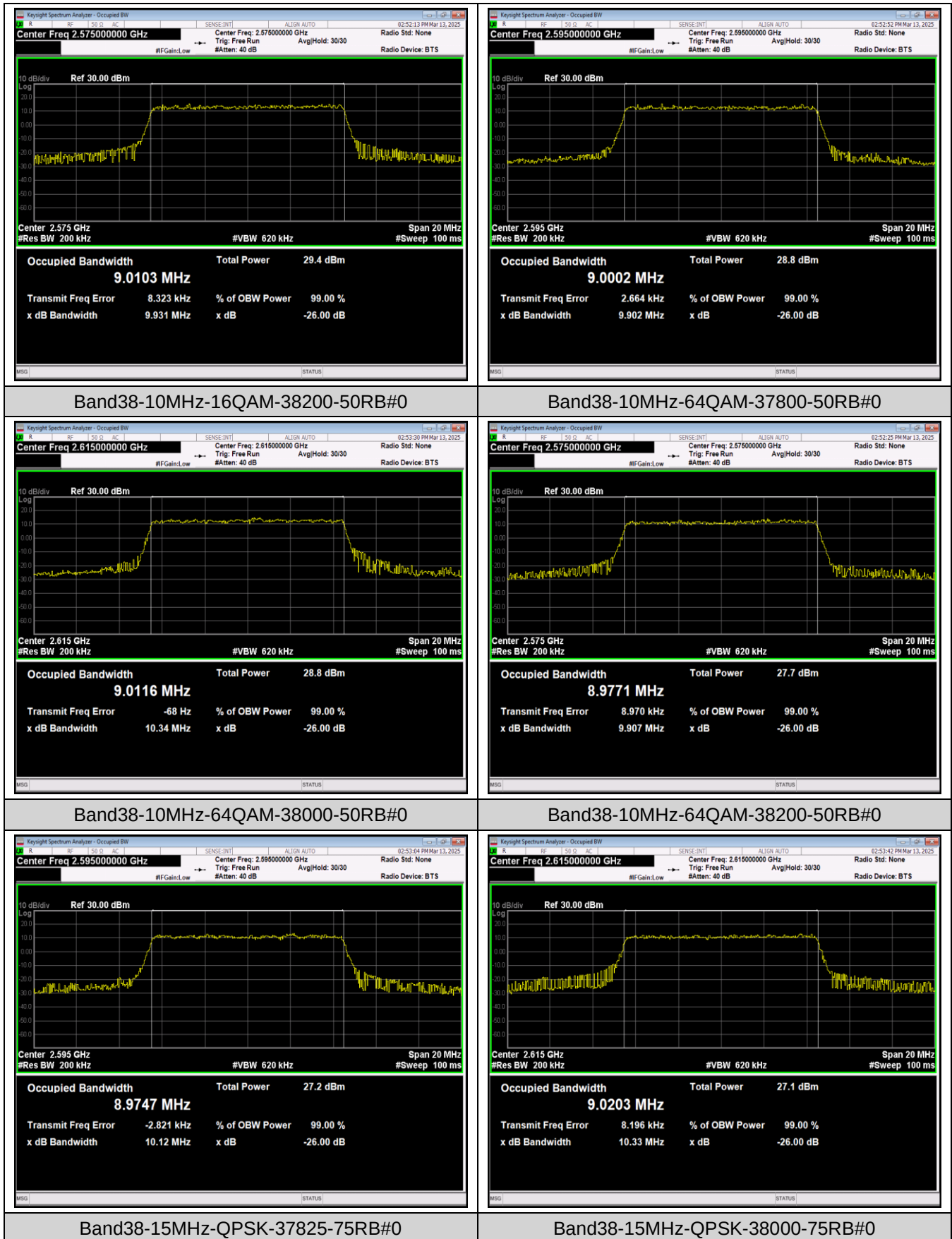
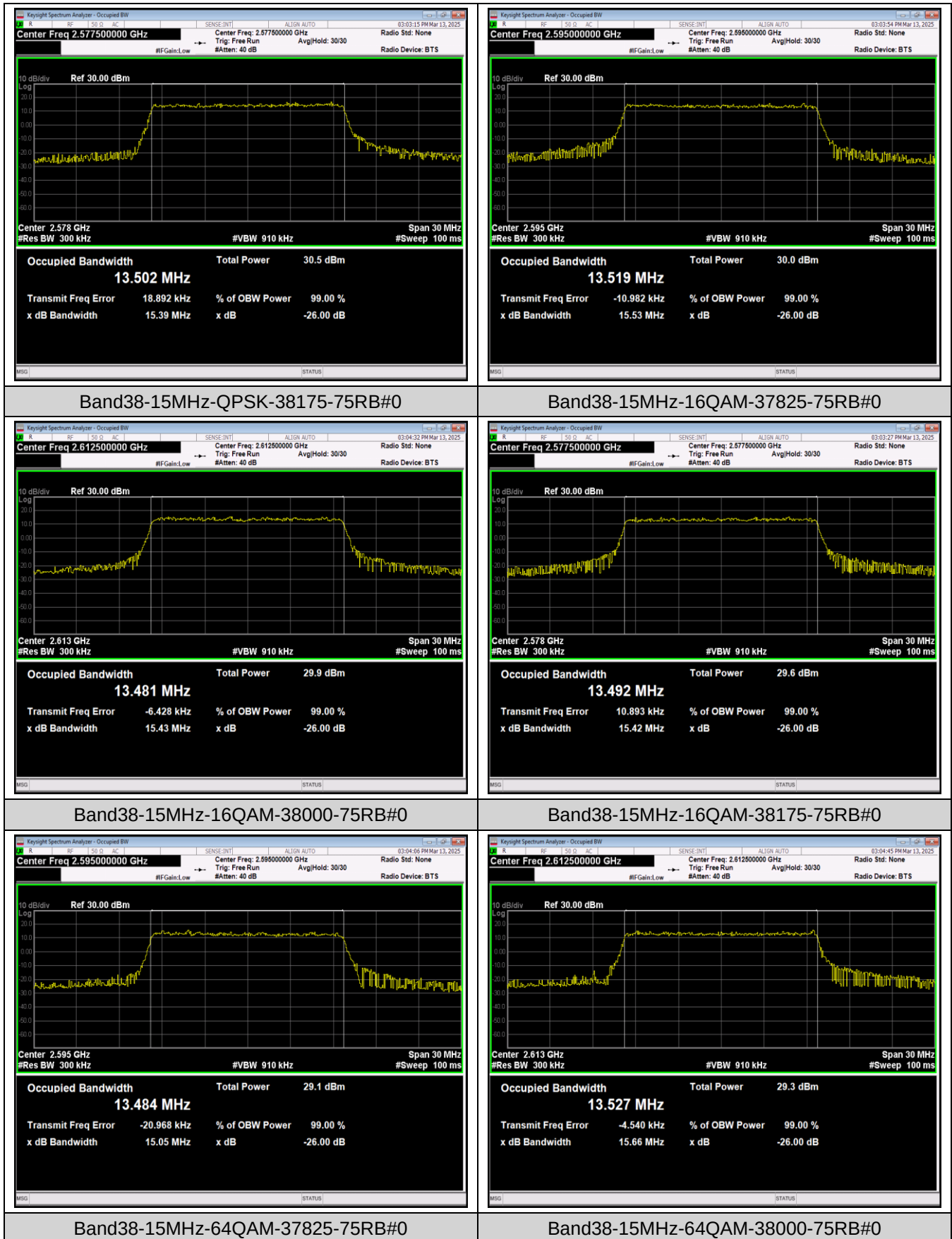
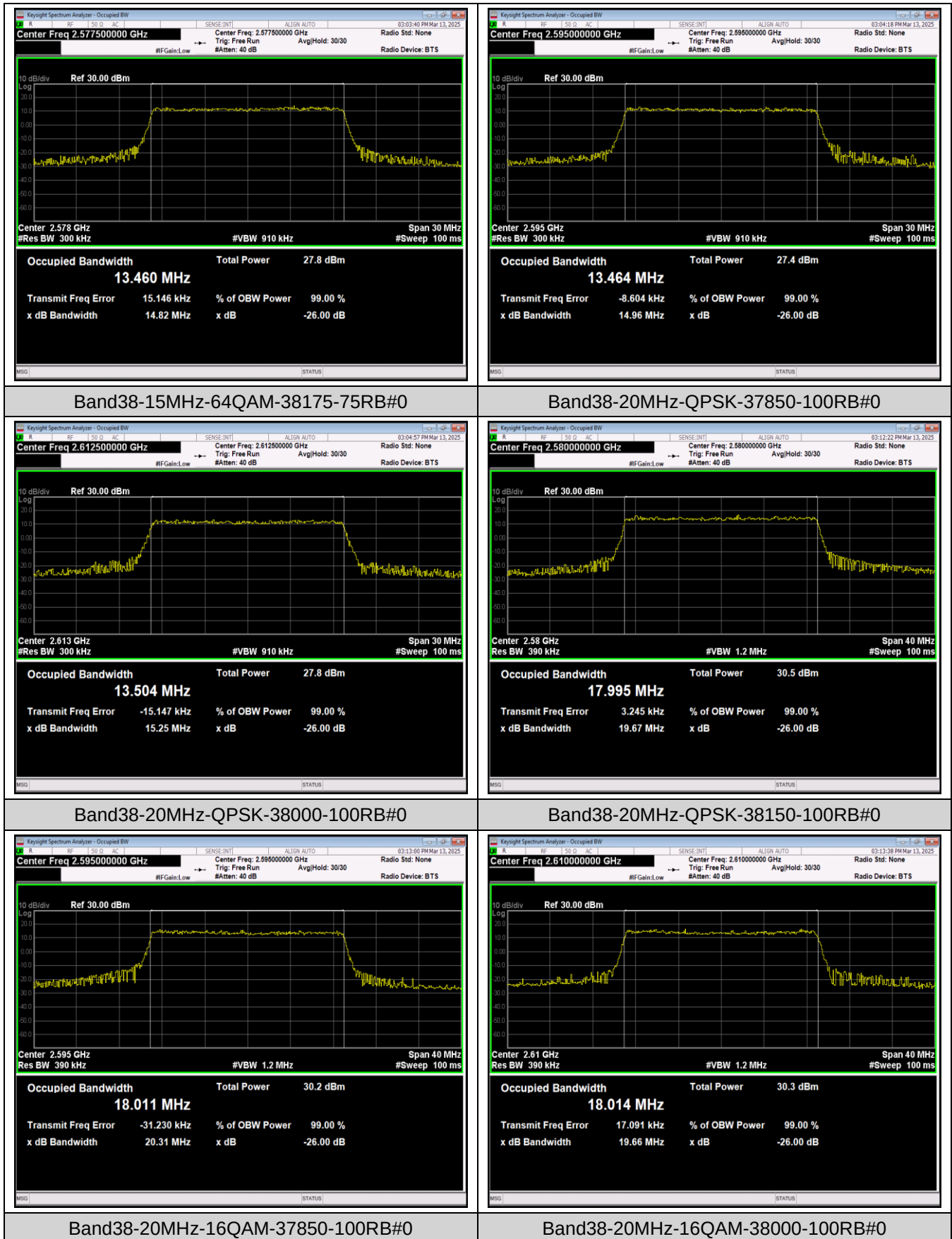
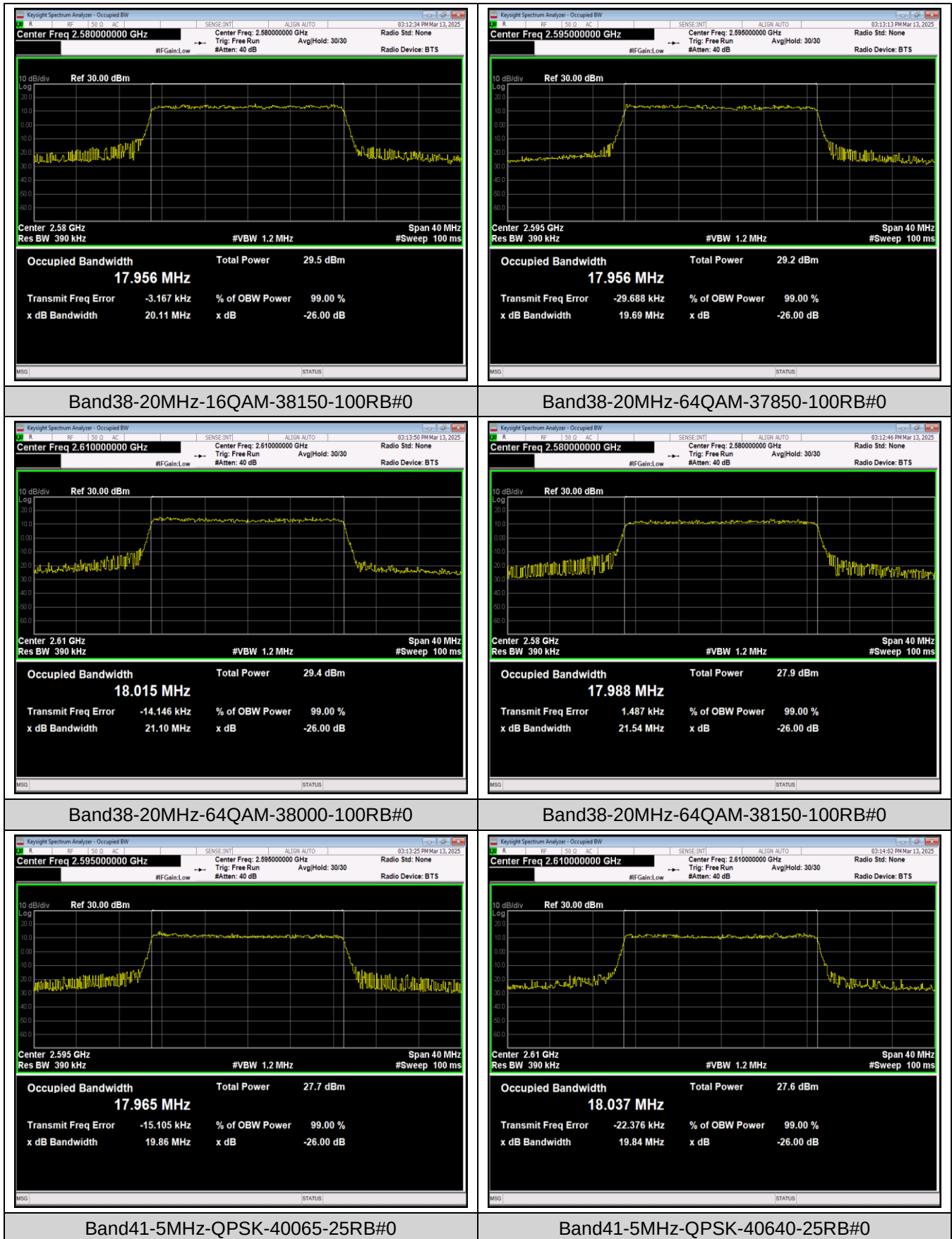
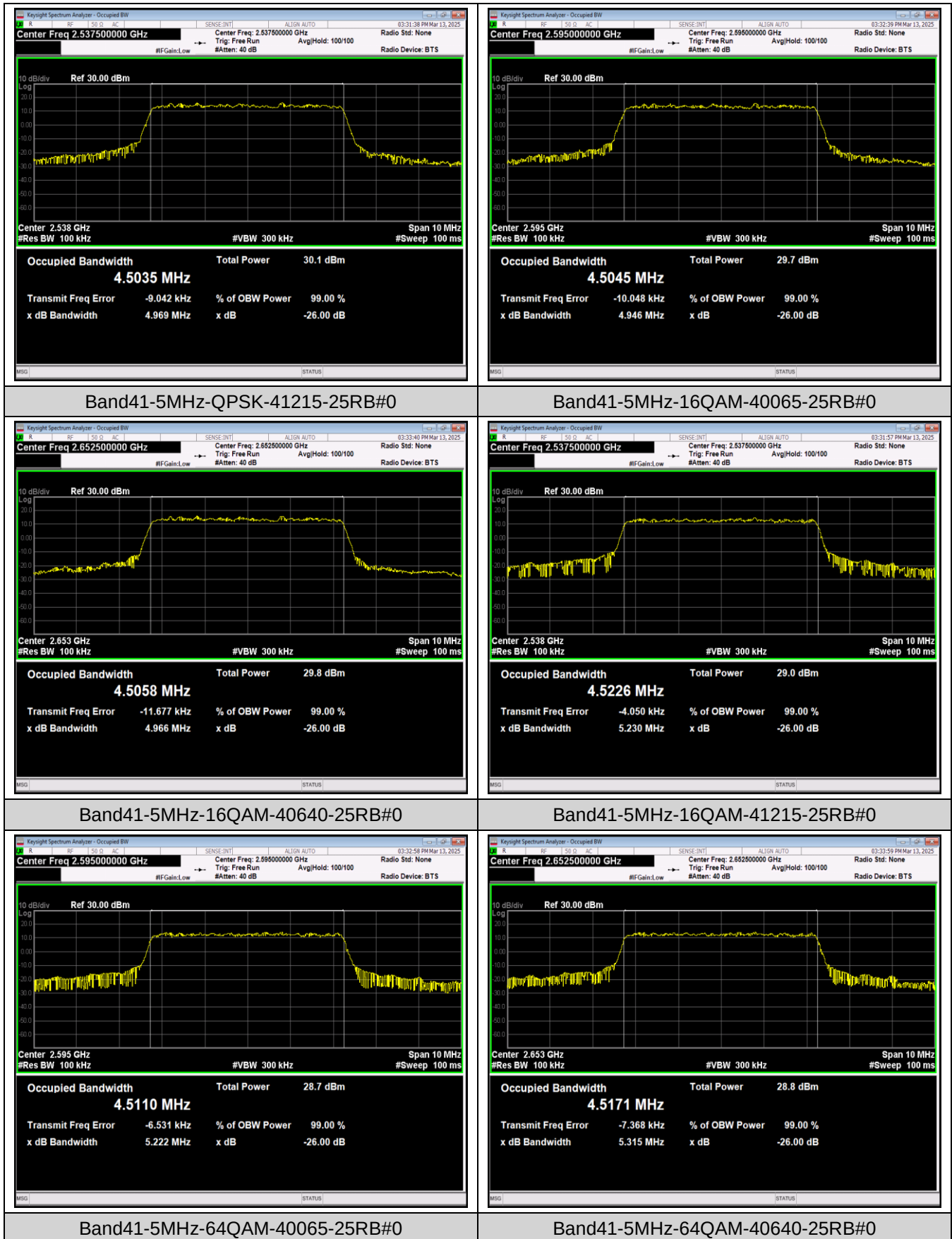


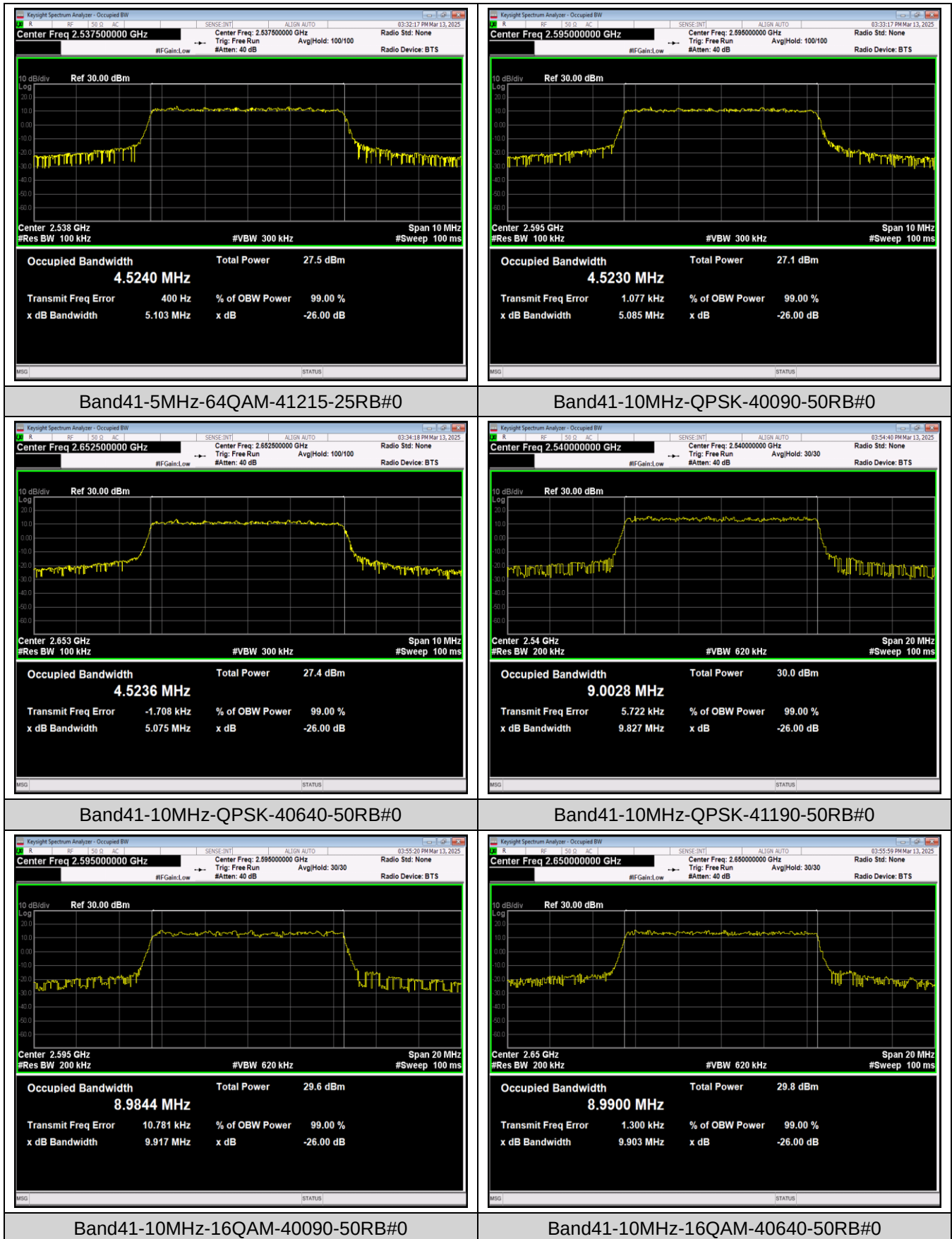


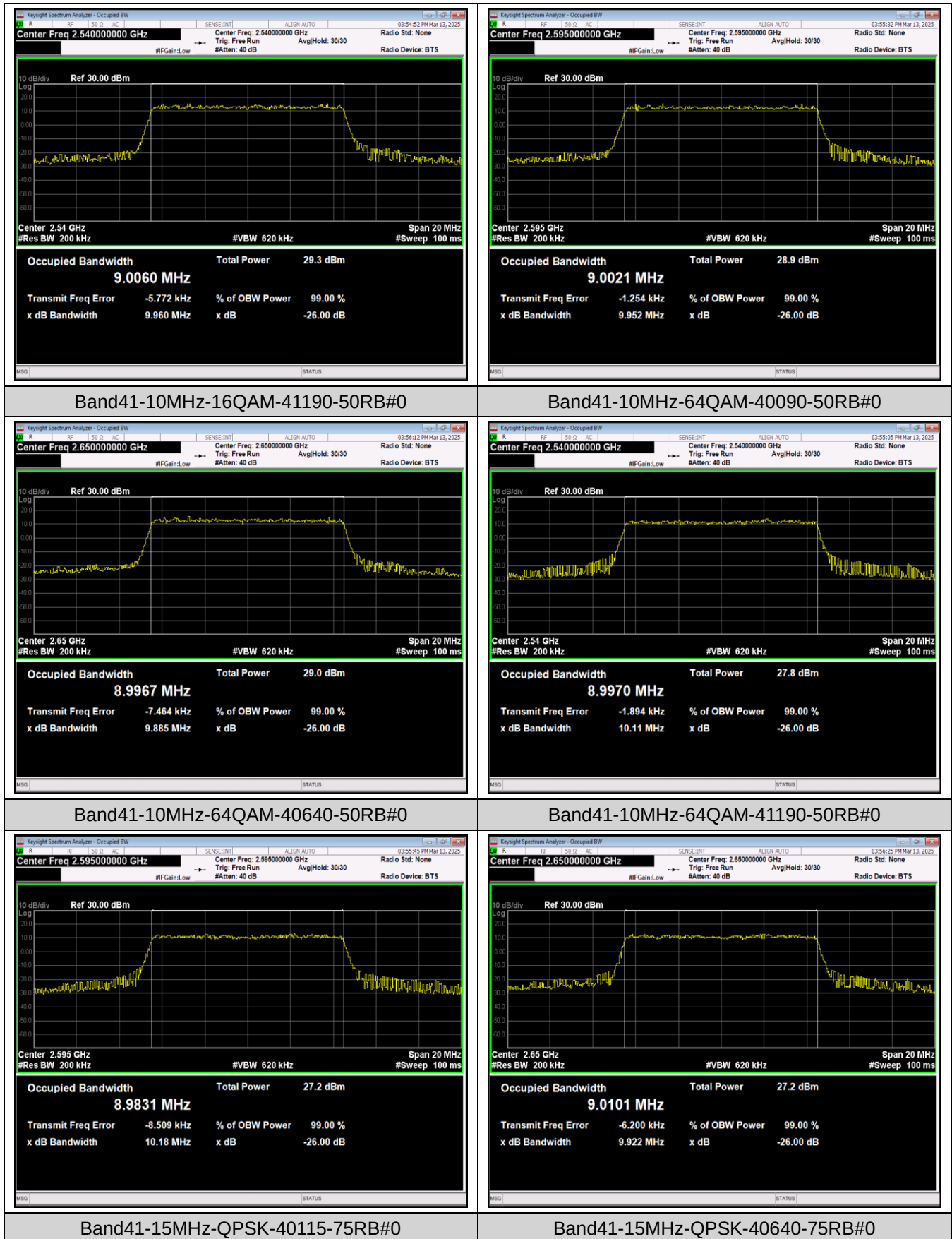


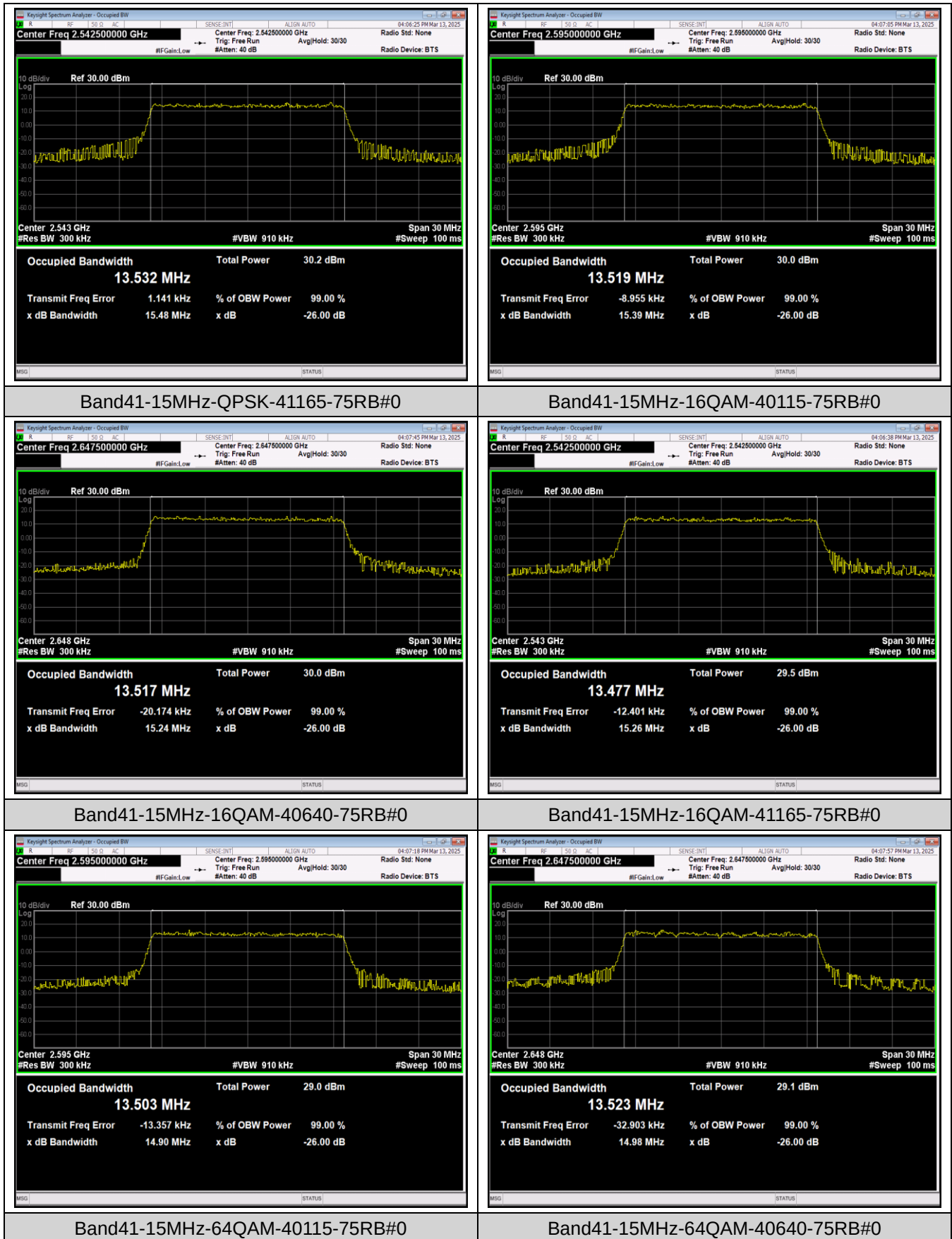


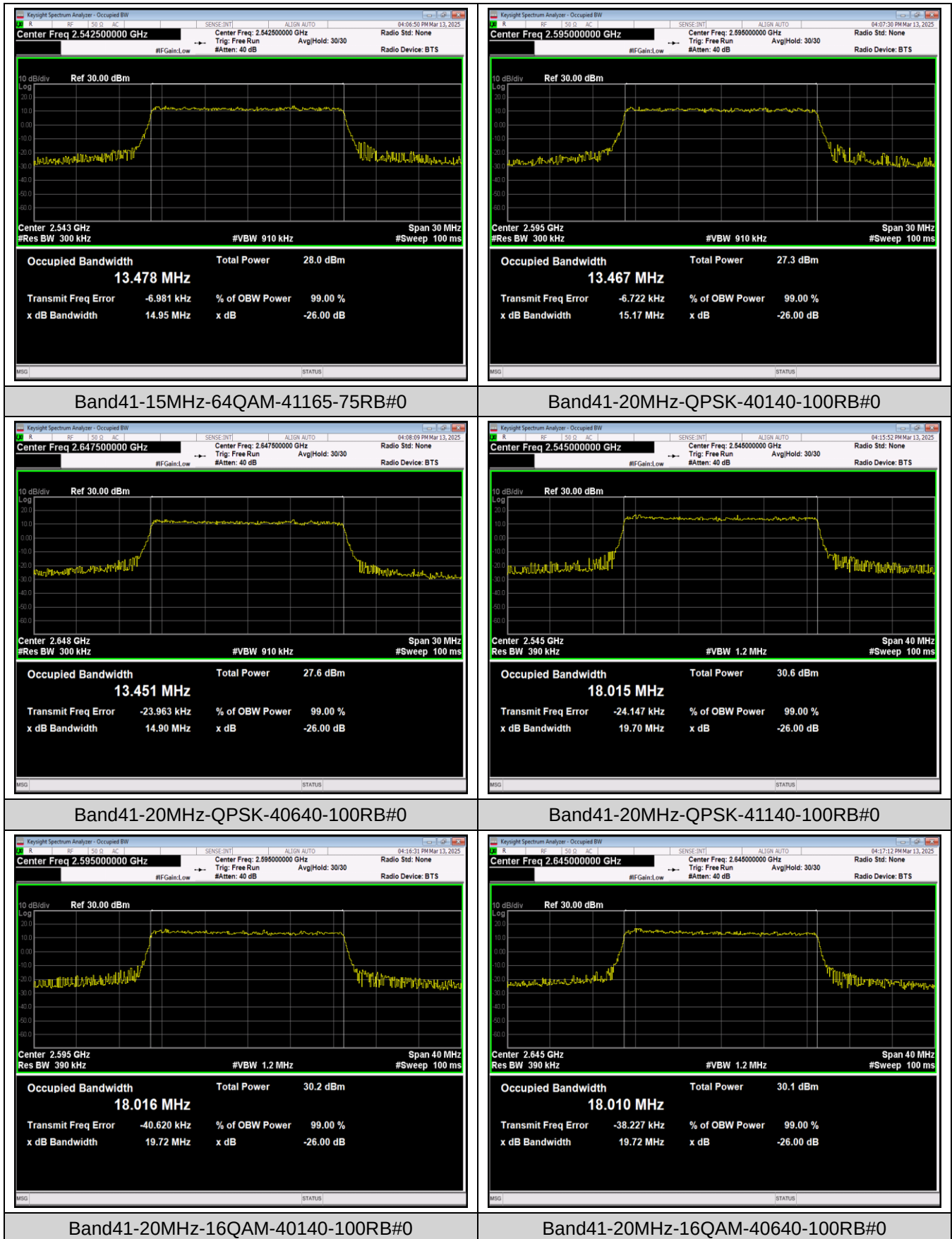


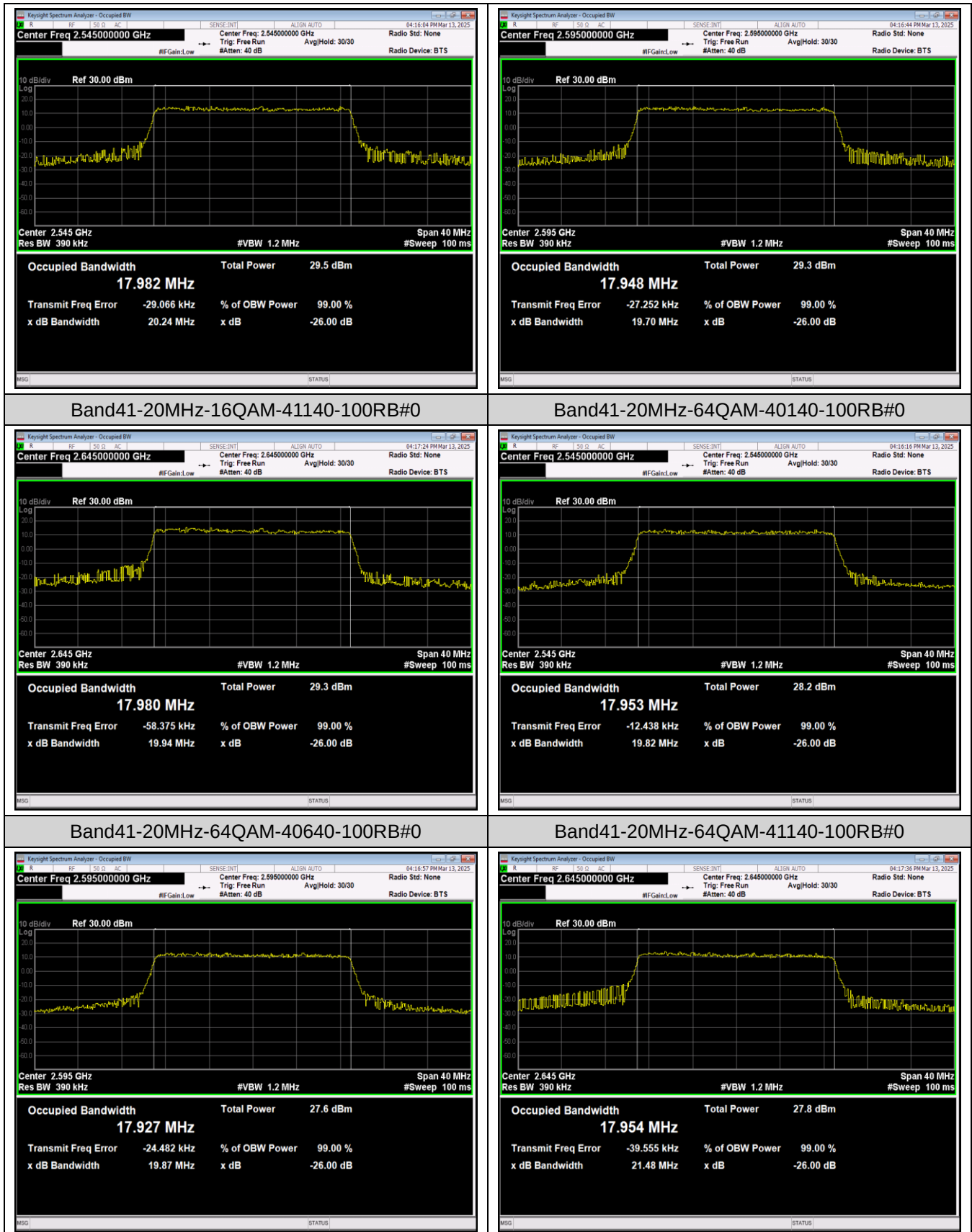












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-19.24,-21.73	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-33.60,-43.72	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.09,-26.45	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-40.45,-33.12	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.06,-19.32	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-26.53,-27.25	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-22.48,-27.68	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.66,-45.10	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.67,-27.04	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-45.93,-35.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.50,-22.92	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-26.63,-28.17	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-23.19,-26.82	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-36.34,-45.24	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-28.28,-27.85	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-44.41,-36.37	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-25.92,-23.95	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-26.69,-28.49	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.36,-36.71	PASS
Band2	20MHz	QPSK	18700	1RB#99	-46.71,-59.45	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.14,-33.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.27,-46.67	PASS
Band2	20MHz	QPSK	19100	1RB#99	-35.88,-42.83	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.24,-34.81	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.04,-39.42	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.86,-58.52	PASS
Band2	20MHz	16QAM	18700	100RB#0	-33.11,-36.35	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.90,-47.88	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.81,-44.03	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.86,-34.85	PASS
Band2	20MHz	64QAM	18700	1RB#0	-44.88,-37.27	PASS
Band2	20MHz	64QAM	18700	1RB#99	-47.44,-60.99	PASS
Band2	20MHz	64QAM	18700	100RB#0	-33.12,-36.75	PASS
Band2	20MHz	64QAM	19100	1RB#0	-58.88,-48.68	PASS
Band2	20MHz	64QAM	19100	1RB#99	-35.96,-45.25	PASS
Band2	20MHz	64QAM	19100	100RB#0	-37.50,-34.65	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	-29.13,-23.84	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.32,-45.86	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-26.49,-28.18	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-42.72,-32.83	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-22.15,-27.52	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.28,-29.03	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-30.48,-22.34	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.45,-46.06	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.88,-29.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-43.20,-34.98	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.32,-30.08	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.46,-28.29	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-31.06,-24.02	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-37.92,-44.13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-27.65,-28.97	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-43.77,-35.32	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-24.27,-29.95	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-31.09,-28.39	PASS
Band4	20MHz	QPSK	20050	1RB#0	-45.83,-37.95	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.44,-56.98	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.61,-36.04	PASS
Band4	20MHz	QPSK	20300	1RB#0	-35.94,-33.63	PASS
Band4	20MHz	QPSK	20300	1RB#99	-39.42,-42.56	PASS
Band4	20MHz	QPSK	20300	100RB#0	-37.94,-34.28	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.71,-36.01	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.67,-59.09	PASS
Band4	20MHz	16QAM	20050	100RB#0	-32.68,-36.32	PASS
Band4	20MHz	16QAM	20300	1RB#0	-37.74,-34.97	PASS
Band4	20MHz	16QAM	20300	1RB#99	-36.26,-43.77	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.97,-35.03	PASS
Band4	20MHz	64QAM	20050	1RB#0	-44.14,-37.17	PASS
Band4	20MHz	64QAM	20050	1RB#99	-46.17,-58.33	PASS
Band4	20MHz	64QAM	20050	100RB#0	-32.77,-36.32	PASS
Band4	20MHz	64QAM	20300	1RB#0	-37.82,-35.27	PASS
Band4	20MHz	64QAM	20300	1RB#99	-37.17,-43.99	PASS
Band4	20MHz	64QAM	20300	100RB#0	-39.83,-35.64	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-50.44,-26.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-55.90,-49.62	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-41.93,-35.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.36,-56.26	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-27.59,-51.81	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.66,-40.37	PASS

Band5	1.4MHz	16QAM	20407	1RB#0	-52.36,-28.79	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-56.69,-50.51	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-41.90,-34.66	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-49.56,-57.32	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-29.81,-53.14	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.18,-41.99	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-51.93,-28.59	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-57.18,-49.87	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-40.72,-33.55	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-49.85,-58.12	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-31.61,-54.13	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-32.91,-40.32	PASS
Band5	10MHz	QPSK	20450	1RB#0	-51.79,-32.85	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.99,-54.40	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.30,-32.68	PASS
Band5	10MHz	QPSK	20600	1RB#0	-55.06,-49.00	PASS
Band5	10MHz	QPSK	20600	1RB#49	-34.37,-51.89	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.53,-40.94	PASS
Band5	10MHz	16QAM	20450	1RB#0	-52.71,-35.57	PASS
Band5	10MHz	16QAM	20450	1RB#49	-45.50,-51.31	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.65,-33.75	PASS
Band5	10MHz	16QAM	20600	1RB#0	-52.73,-47.96	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.76,-52.83	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.58,-42.93	PASS
Band5	10MHz	64QAM	20450	1RB#0	-52.72,-33.21	PASS
Band5	10MHz	64QAM	20450	1RB#49	-46.18,-53.19	PASS
Band5	10MHz	64QAM	20450	50RB#0	-41.84,-33.30	PASS
Band5	10MHz	64QAM	20600	1RB#0	-52.89,-48.47	PASS
Band5	10MHz	64QAM	20600	1RB#49	-32.54,-54.47	PASS
Band5	10MHz	64QAM	20600	50RB#0	-35.18,-42.32	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.39,-40.89,-38.09,-27.12	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.35,-45.85,-42.93,-44.80	PASS
Band7	5MHz	QPSK	20775	25RB#0	-41.58,-33.92,-30.15,-31.35	PASS
Band7	5MHz	QPSK	21425	1RB#0	-45.73,-36.65,-48.53,-49.02	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.49,-37.82,-47.89,-47.67	PASS
Band7	5MHz	QPSK	21425	25RB#0	-30.31,-28.59,-37.18,-38.90	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.99,-41.89,-39.12,-28.38	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.64,-42.47,-42.43,-47.36	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.71,-36.88,-30.86,-32.61	PASS
Band7	5MHz	16QAM	21425	1RB#0	-47.84,-38.70,-48.92,-49.18	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.34,-38.11,-47.85,-47.62	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.80,-28.92,-37.21,-39.92	PASS

Band7	5MHz	64QAM	20775	1RB#0	-48.93,-42.46,-39.17,-31.72	PASS
Band7	5MHz	64QAM	20775	1RB#24	-49.50,-41.97,-42.30,-46.45	PASS
Band7	5MHz	64QAM	20775	25RB#0	-44.95,-39.54,-33.52,-35.39	PASS
Band7	5MHz	64QAM	21425	1RB#0	-45.78,-41.75,-49.12,-49.39	PASS
Band7	5MHz	64QAM	21425	1RB#24	-26.41,-39.27,-48.31,-48.03	PASS
Band7	5MHz	64QAM	21425	25RB#0	-34.10,-31.38,-41.11,-43.52	PASS
Band7	20MHz	QPSK	20850	1RB#0	-38.75,-42.86,-39.19	PASS
Band7	20MHz	QPSK	20850	1RB#99	-39.85,-47.50,-58.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.46,-32.76,-31.59,-34.71	PASS
Band7	20MHz	QPSK	21350	1RB#0	-58.95,-47.48,-39.04,-50.30	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.51,-42.34,-38.17,-50.20	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.46,-30.65,-31.89,-42.07	PASS
Band7	20MHz	16QAM	20850	1RB#0	-39.20,-43.05,-39.25	PASS
Band7	20MHz	16QAM	20850	1RB#99	-39.58,-47.85,-57.46	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.64,-33.71,-32.82,-35.77	PASS
Band7	20MHz	16QAM	21350	1RB#0	-60.27,-47.81,-39.81,-50.29	PASS
Band7	20MHz	16QAM	21350	1RB#99	-37.72,-42.48,-38.65,-50.25	PASS
Band7	20MHz	16QAM	21350	100RB#0	-34.11,-31.64,-32.54,-41.68	PASS
Band7	20MHz	64QAM	20850	1RB#0	-39.77,-43.64,-40.48	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.36,-48.06,-59.14	PASS
Band7	20MHz	64QAM	20850	100RB#0	-40.72,-37.51,-36.30,-39.71	PASS
Band7	20MHz	64QAM	21350	1RB#0	-59.73,-47.78,-39.88,-50.31	PASS
Band7	20MHz	64QAM	21350	1RB#99	-38.66,-42.83,-38.79,-50.21	PASS
Band7	20MHz	64QAM	21350	100RB#0	-37.93,-35.01,-36.58,-44.98	PASS
Band38	5MHz	QPSK	37775	1RB#0	-49.13,-49.24,-40.60,-34.49	PASS
Band38	5MHz	QPSK	37775	1RB#24	-49.82,-49.61,-43.81,-50.83	PASS
Band38	5MHz	QPSK	37775	25RB#0	-42.84,-40.46,-31.40,-35.42	PASS
Band38	5MHz	QPSK	38225	1RB#0	-47.62,-43.10,-49.15,-49.17	PASS
Band38	5MHz	QPSK	38225	1RB#24	-29.17,-36.44,-48.42,-48.35	PASS
Band38	5MHz	QPSK	38225	25RB#0	-35.27,-31.20,-40.05,-42.43	PASS
Band38	5MHz	16QAM	37775	1RB#0	-49.16,-49.25,-41.38,-32.24	PASS
Band38	5MHz	16QAM	37775	1RB#24	-49.89,-49.74,-43.86,-52.07	PASS
Band38	5MHz	16QAM	37775	25RB#0	-44.63,-42.18,-31.52,-35.99	PASS
Band38	5MHz	16QAM	38225	1RB#0	-49.78,-43.40,-49.15,-49.24	PASS
Band38	5MHz	16QAM	38225	1RB#24	-31.07,-37.47,-48.64,-48.25	PASS
Band38	5MHz	16QAM	38225	25RB#0	-36.23,-30.73,-41.44,-43.74	PASS
Band38	5MHz	64QAM	37775	1RB#0	-49.11,-49.44,-42.49,-34.04	PASS
Band38	5MHz	64QAM	37775	1RB#24	-50.02,-49.83,-42.98,-53.56	PASS
Band38	5MHz	64QAM	37775	25RB#0	-46.78,-44.48,-31.92,-36.39	PASS
Band38	5MHz	64QAM	38225	1RB#0	-53.06,-43.04,-49.26,-49.33	PASS
Band38	5MHz	64QAM	38225	1RB#24	-33.87,-38.31,-48.79,-48.54	PASS
Band38	5MHz	64QAM	38225	25RB#0	-37.54,-32.17,-44.32,-45.58	PASS

Band38	20MHz	QPSK	37850	1RB#0	-50.33,-47.27,-33.88,-39.68	PASS
Band38	20MHz	QPSK	37850	1RB#99	-50.36,-40.89,-49.54,-62.81	PASS
Band38	20MHz	QPSK	37850	100RB#0	-47.01,-37.90,-34.70,-40.21	PASS
Band38	20MHz	QPSK	38150	1RB#0	-62.43,-48.44,-39.27,-49.38	PASS
Band38	20MHz	QPSK	38150	1RB#99	-45.26,-45.05,-42.83,-49.30	PASS
Band38	20MHz	QPSK	38150	100RB#0	-39.17,-35.08,-37.35,-44.42	PASS
Band38	20MHz	16QAM	37850	1RB#0	-50.32,-47.04,-35.10,-39.73	PASS
Band38	20MHz	16QAM	37850	1RB#99	-50.37,-40.49,-49.42,-59.84	PASS
Band38	20MHz	16QAM	37850	100RB#0	-47.61,-38.81,-36.71,-39.34	PASS
Band38	20MHz	16QAM	38150	1RB#0	-60.86,-48.49,-39.23,-49.38	PASS
Band38	20MHz	16QAM	38150	1RB#99	-42.18,-45.52,-42.70,-49.31	PASS
Band38	20MHz	16QAM	38150	100RB#0	-40.38,-35.80,-37.74,-45.51	PASS
Band38	20MHz	64QAM	37850	1RB#0	-50.38,-47.66,-36.92,-40.67	PASS
Band38	20MHz	64QAM	37850	1RB#99	-50.35,-42.38,-49.76,-61.55	PASS
Band38	20MHz	64QAM	37850	100RB#0	-49.29,-40.99,-38.29,-42.05	PASS
Band38	20MHz	64QAM	38150	1RB#0	-60.79,-48.70,-41.32,-49.38	PASS
Band38	20MHz	64QAM	38150	1RB#99	-45.27,-46.02,-43.75,-49.34	PASS
Band38	20MHz	64QAM	38150	100RB#0	-41.67,-37.56,-39.61,-47.21	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.25,-49.05,-40.54,-32.16	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.79,-49.68,-44.52,-49.39	PASS
Band41	5MHz	QPSK	40065	25RB#0	-45.11,-43.13,-31.90,-35.71	PASS
Band41	5MHz	QPSK	41215	1RB#0	-50.37,-43.58,-48.76,-48.91	PASS
Band41	5MHz	QPSK	41215	1RB#24	-33.82,-41.18,-48.17,-48.35	PASS
Band41	5MHz	QPSK	41215	25RB#0	-35.16,-29.52,-40.40,-42.58	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.48,-49.14,-41.09,-31.18	PASS
Band41	5MHz	16QAM	40065	1RB#24	-49.78,-49.66,-43.41,-50.05	PASS
Band41	5MHz	16QAM	40065	25RB#0	-45.81,-43.77,-31.82,-37.02	PASS
Band41	5MHz	16QAM	41215	1RB#0	-53.04,-43.67,-48.81,-48.92	PASS
Band41	5MHz	16QAM	41215	1RB#24	-33.15,-41.57,-48.42,-48.09	PASS
Band41	5MHz	16QAM	41215	25RB#0	-35.58,-29.13,-41.71,-44.25	PASS
Band41	5MHz	64QAM	40065	1RB#0	-49.59,-49.56,-42.88,-33.88	PASS
Band41	5MHz	64QAM	40065	1RB#24	-49.99,-49.92,-42.40,-51.65	PASS
Band41	5MHz	64QAM	40065	25RB#0	-47.39,-45.85,-32.85,-37.41	PASS
Band41	5MHz	64QAM	41215	1RB#0	-51.31,-44.40,-48.91,-49.02	PASS
Band41	5MHz	64QAM	41215	1RB#24	-34.41,-42.80,-48.62,-48.41	PASS
Band41	5MHz	64QAM	41215	25RB#0	-37.10,-30.89,-44.41,-45.90	PASS
Band41	20MHz	QPSK	40140	1RB#0	-50.42,-45.34,-45.48,-42.47	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.44,-41.66,-49.88,-60.78	PASS
Band41	20MHz	QPSK	40140	100RB#0	-49.44,-37.58,-34.68,-39.13	PASS
Band41	20MHz	QPSK	41140	1RB#0	-63.06,-49.05,-43.36,-49.69	PASS
Band41	20MHz	QPSK	41140	1RB#99	-44.41,-36.20,-46.02,-49.63	PASS
Band41	20MHz	QPSK	41140	100RB#0	-41.83,-37.00,-40.29,-45.29	PASS

Band41	20MHz	16QAM	40140	1RB#0	-50.42,-45.84,-46.26,-41.21	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.44,-42.41,-49.72,-60.69	PASS
Band41	20MHz	16QAM	40140	100RB#0	-49.79,-37.96,-35.16,-39.32	PASS
Band41	20MHz	16QAM	41140	1RB#0	-63.33,-49.13,-43.65,-49.70	PASS
Band41	20MHz	16QAM	41140	1RB#99	-41.15,-36.53,-45.40,-49.61	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.63,-37.54,-40.14,-46.74	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.43,-47.53,-46.79,-42.67	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.44,-42.11,-49.94,-60.90	PASS
Band41	20MHz	64QAM	40140	100RB#0	-50.03,-39.94,-37.08,-40.26	PASS
Band41	20MHz	64QAM	41140	1RB#0	-63.27,-49.21,-44.75,-49.72	PASS
Band41	20MHz	64QAM	41140	1RB#99	-42.54,-38.02,-46.25,-49.68	PASS
Band41	20MHz	64QAM	41140	100RB#0	-43.79,-38.55,-41.97,-48.63	PASS

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