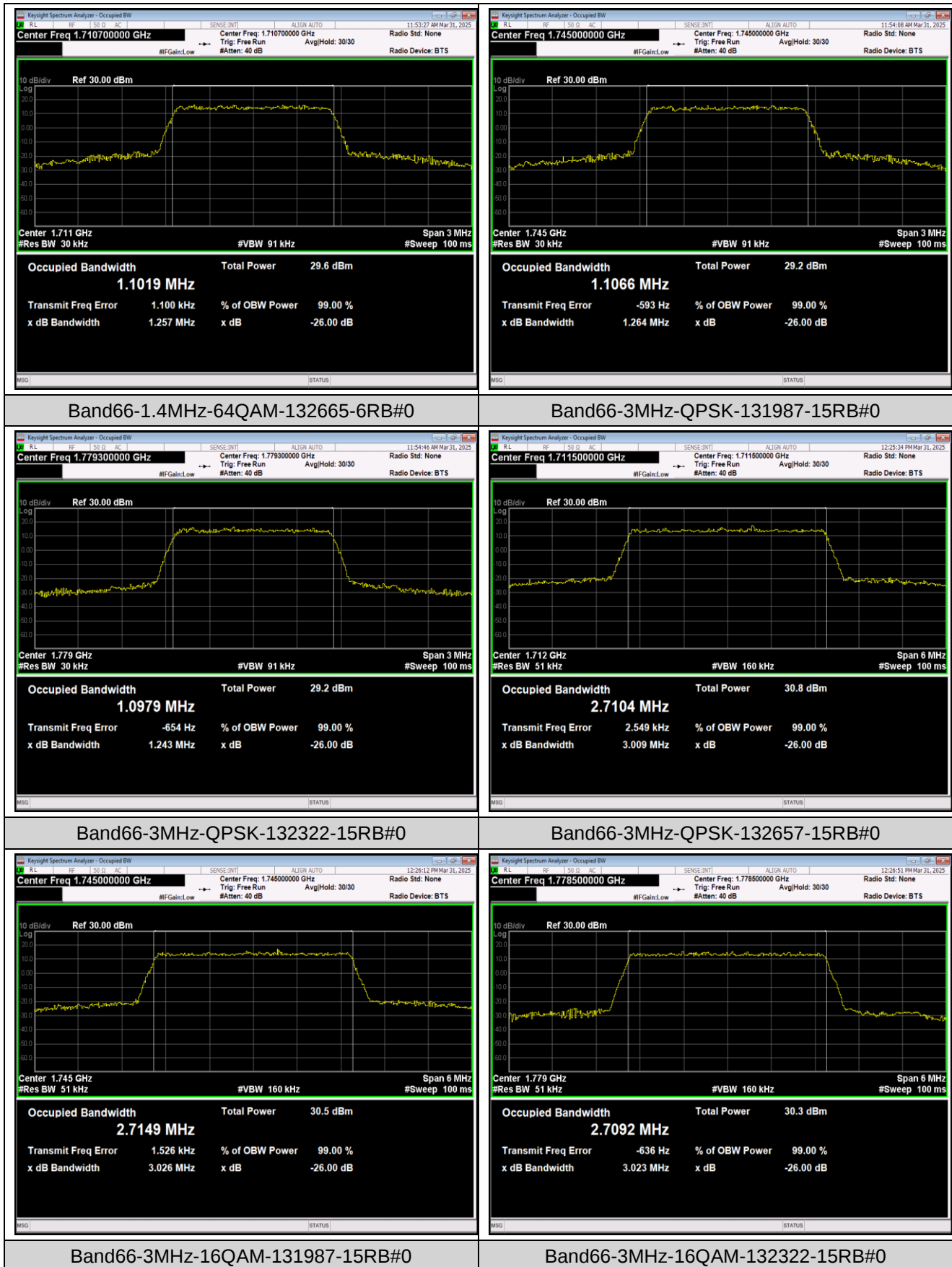
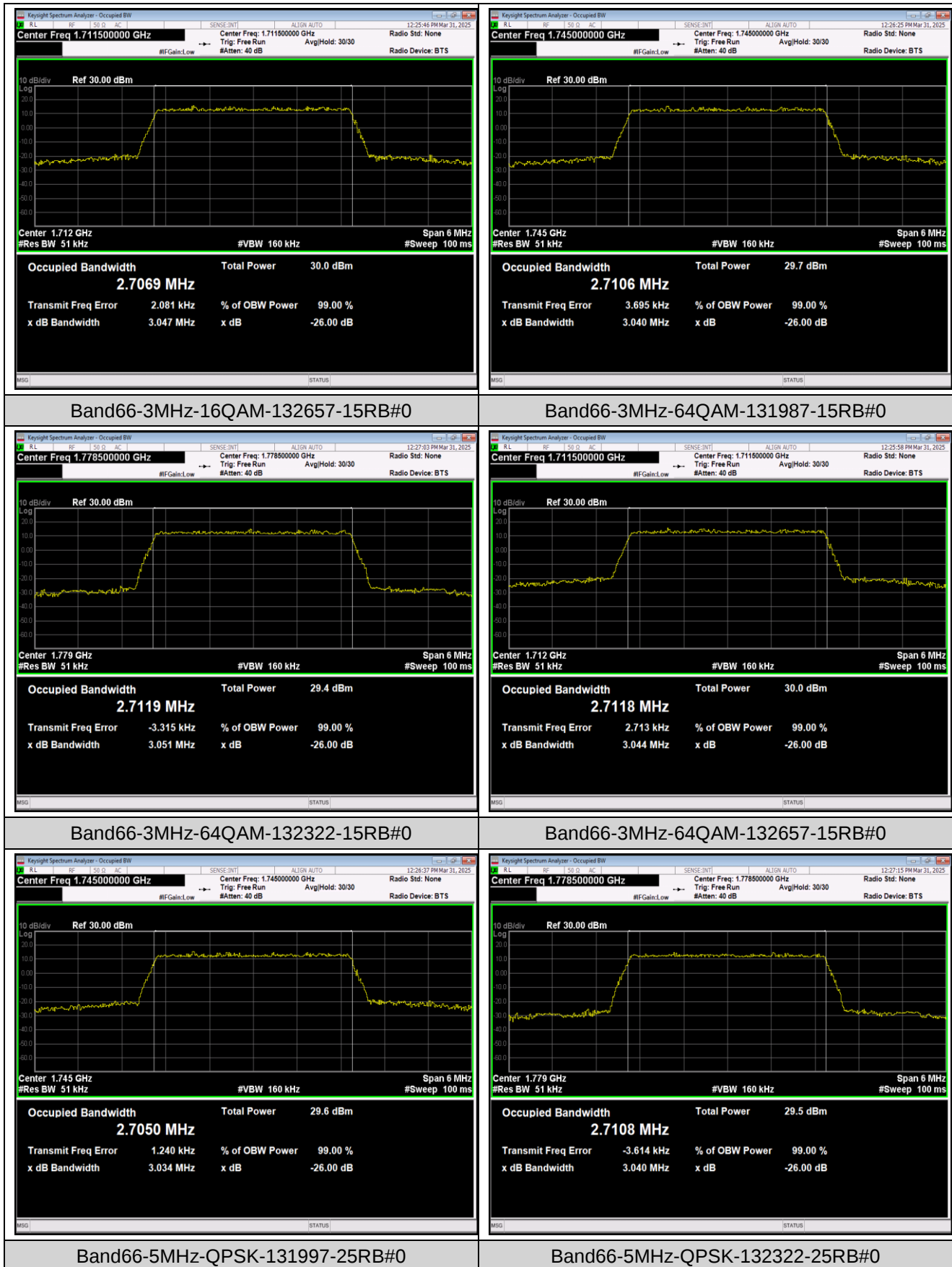
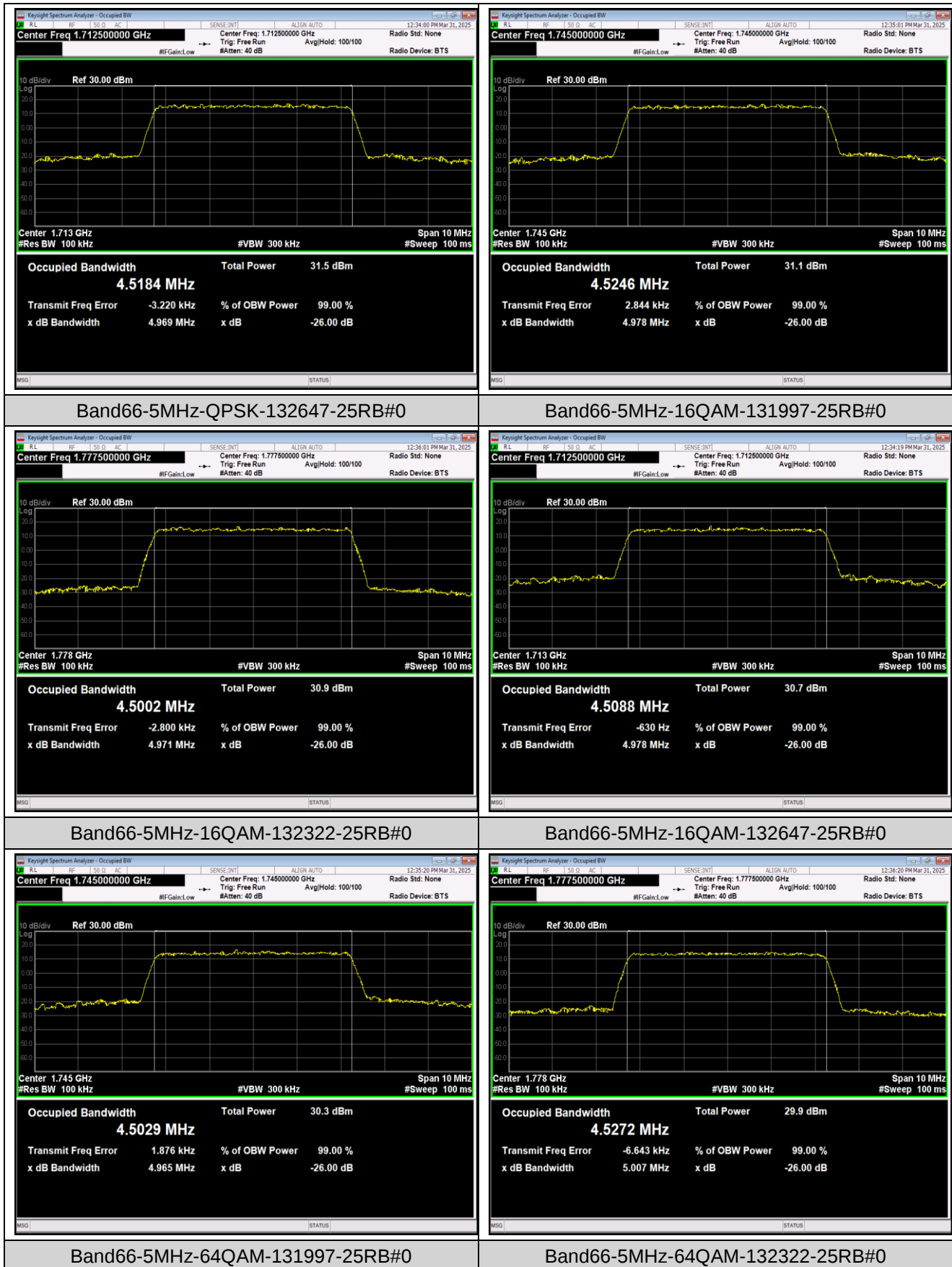
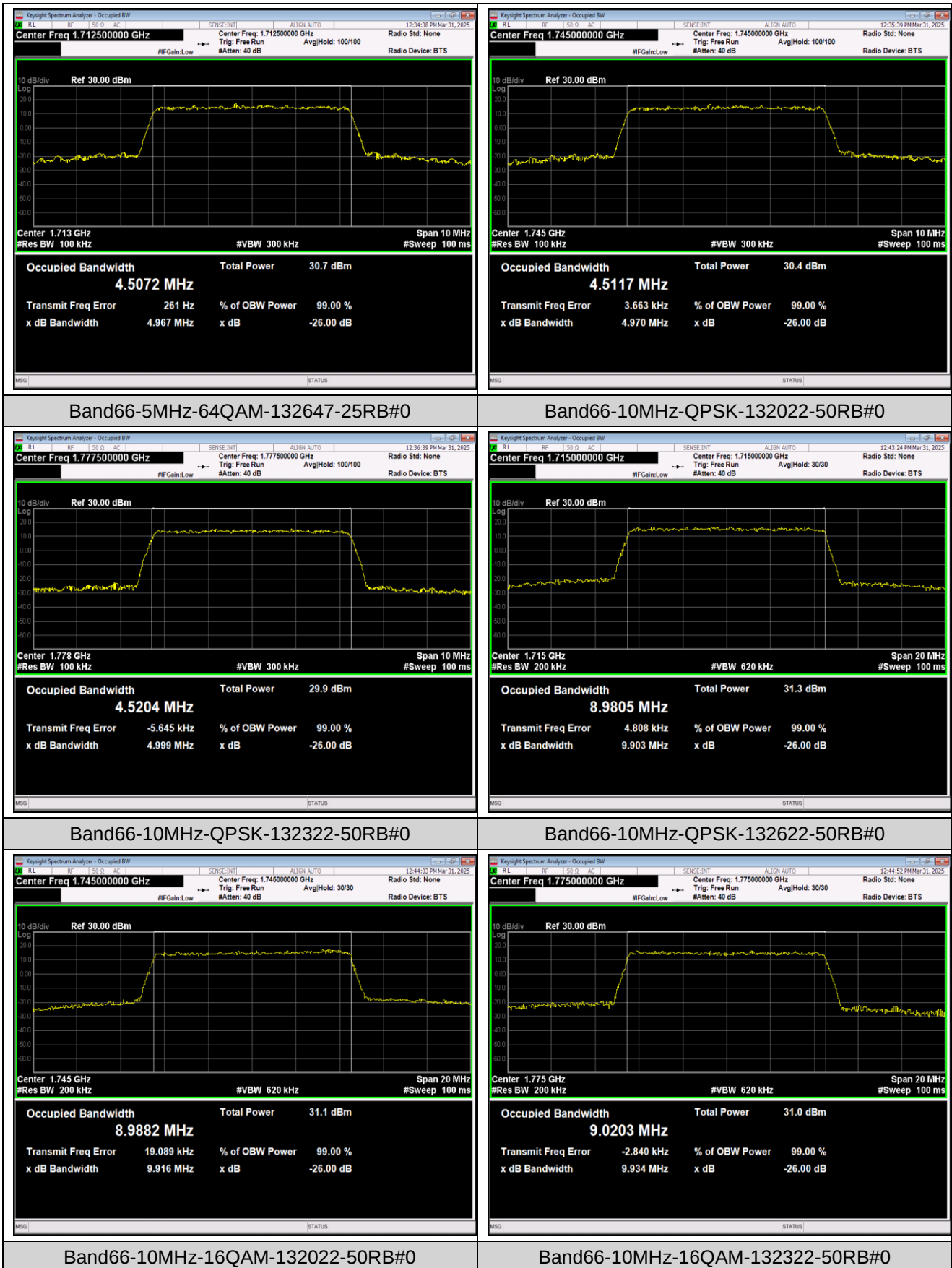
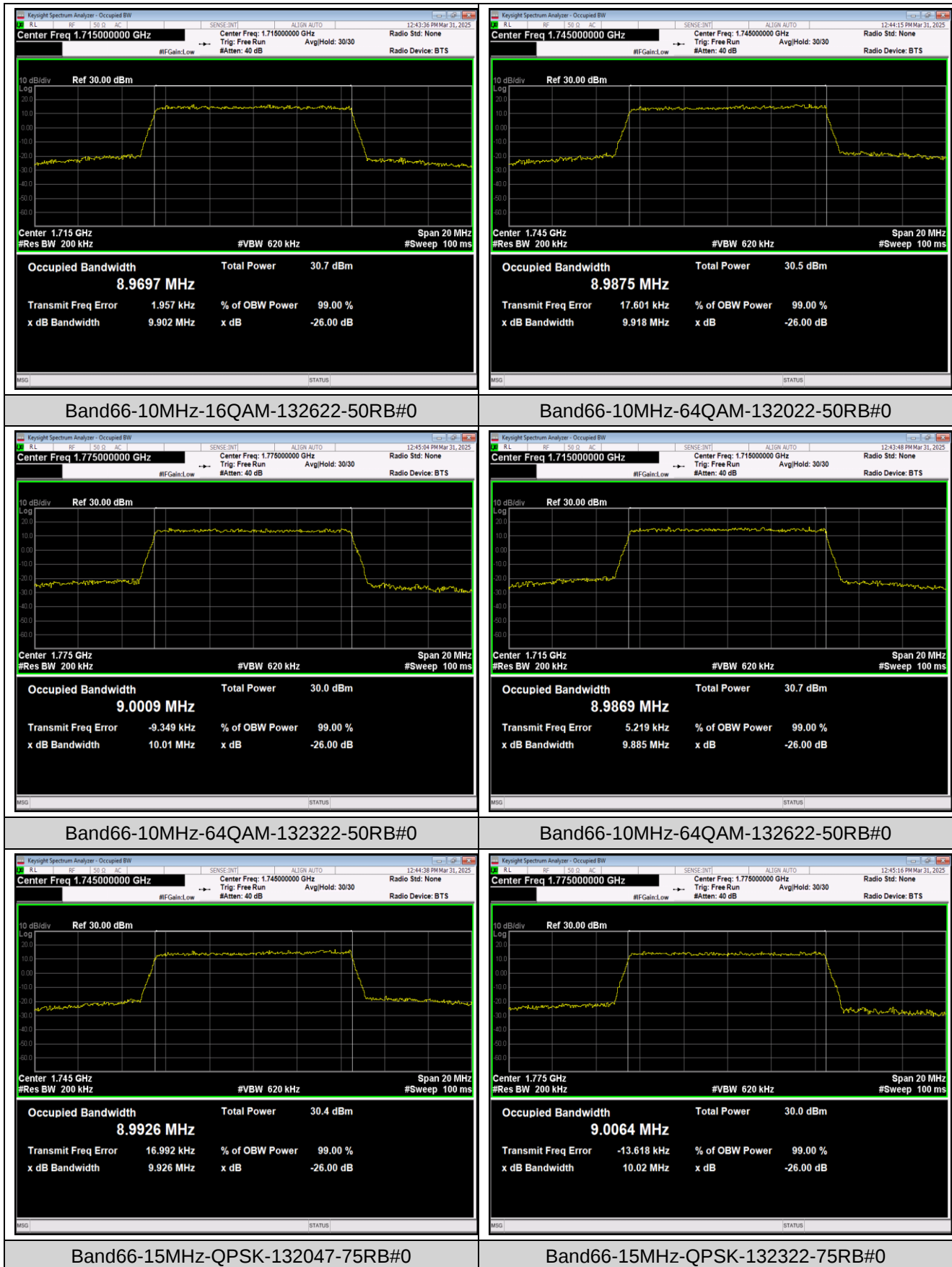


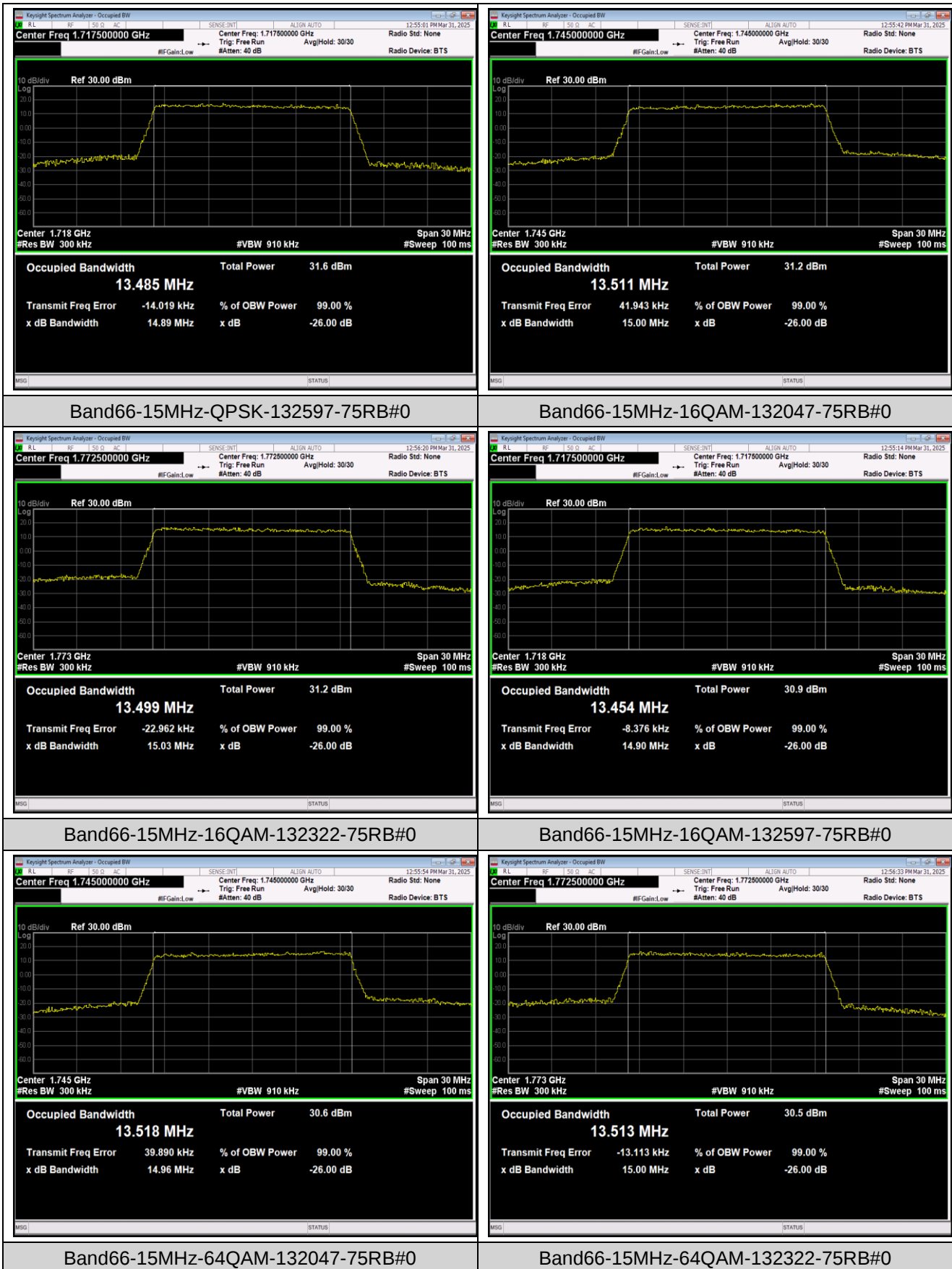


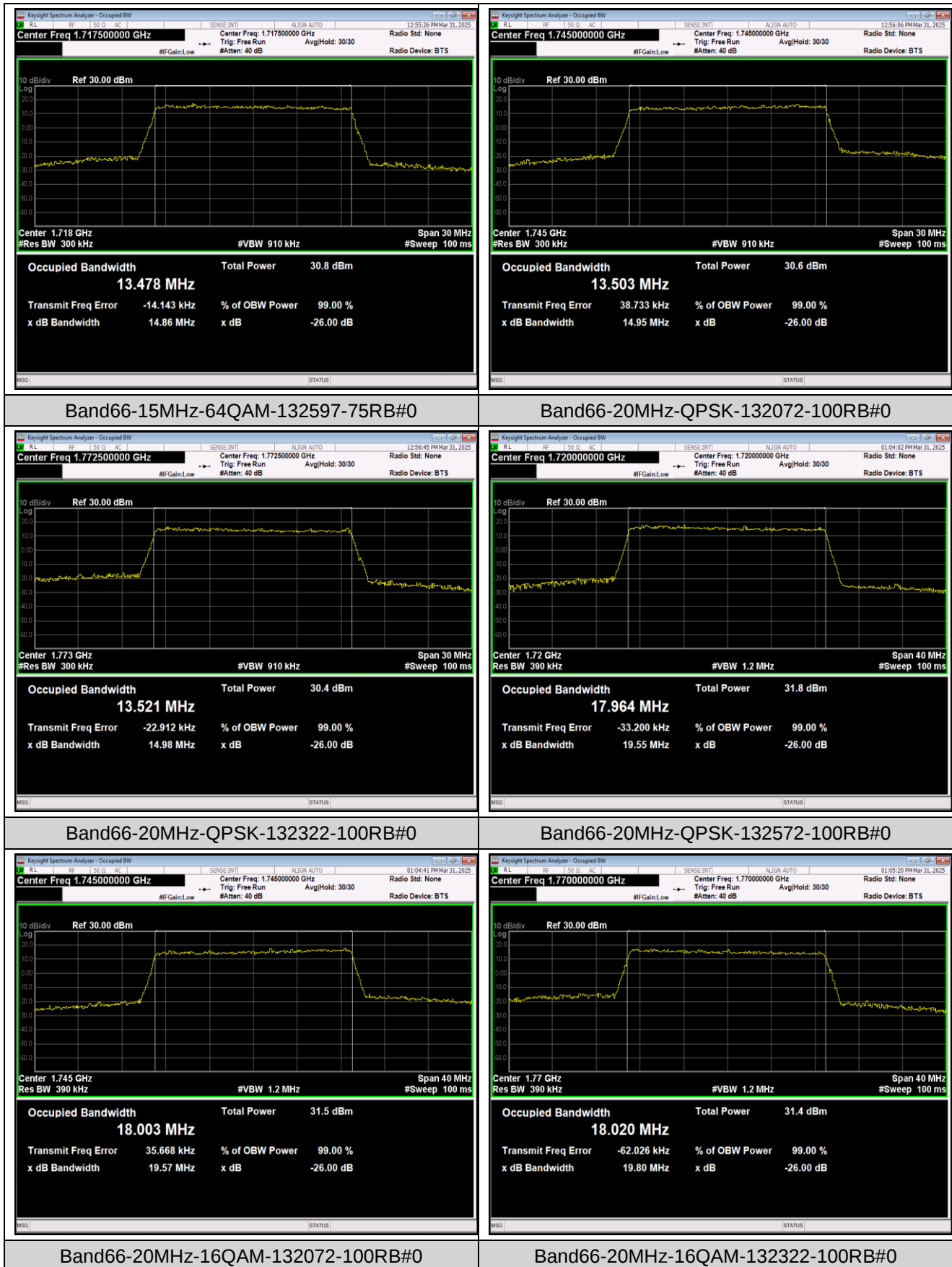


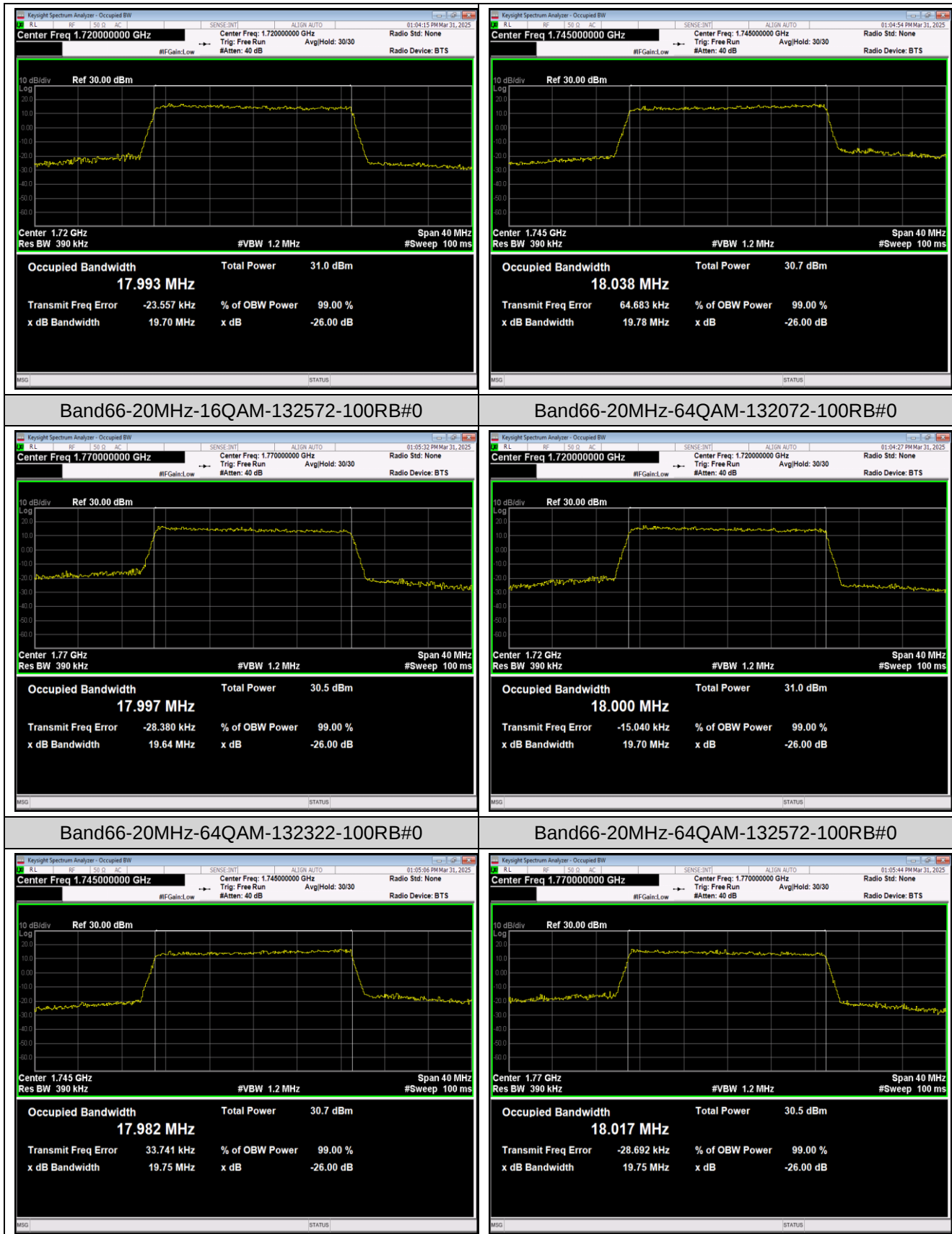












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-31.05,-30.45	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-38.92,-47.79	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.05,-32.01	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-44.17,-35.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-29.24,-29.31	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-31.51,-31.07	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-34.38,-29.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-40.24,-49.34	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.61,-32.55	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-48.44,-39.38	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-33.03,-32.54	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.65,-31.05	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-35.36,-32.54	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-40.77,-48.99	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-32.25,-34.09	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-50.23,-40.91	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-33.41,-33.91	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-33.39,-32.83	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.07,-38.16	PASS
Band2	20MHz	QPSK	18700	1RB#99	-36.97,-57.08	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.84,-31.75	PASS
Band2	20MHz	QPSK	19100	1RB#0	-57.16,-49.63	PASS
Band2	20MHz	QPSK	19100	1RB#99	-37.37,-45.27	PASS
Band2	20MHz	QPSK	19100	100RB#0	-35.15,-31.21	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.84,-41.21	PASS
Band2	20MHz	16QAM	18700	1RB#99	-39.70,-57.40	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.01,-33.44	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.11,-49.79	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.56,-45.39	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.09,-31.39	PASS
Band2	20MHz	64QAM	18700	1RB#0	-45.53,-40.30	PASS
Band2	20MHz	64QAM	18700	1RB#99	-40.66,-57.92	PASS
Band2	20MHz	64QAM	18700	100RB#0	-33.54,-37.20	PASS
Band2	20MHz	64QAM	19100	1RB#0	-60.37,-49.92	PASS
Band2	20MHz	64QAM	19100	1RB#99	-40.55,-46.33	PASS
Band2	20MHz	64QAM	19100	100RB#0	-36.42,-32.57	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	-31.19,-28.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-40.55,-46.94	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-27.70,-29.02	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-45.25,-38.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.39,-34.64	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-27.26,-26.83	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-32.45,-29.47	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-41.20,-50.28	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-28.12,-30.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-46.50,-38.73	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-28.77,-35.52	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-28.75,-27.49	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-27.36,-68.20	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-41.09,-51.20	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-28.88,-31.24	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-47.52,-38.54	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-26.71,-35.80	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-30.11,-28.56	PASS
Band4	20MHz	QPSK	20050	1RB#0	-43.31,-39.29	PASS
Band4	20MHz	QPSK	20050	1RB#99	-48.55,-56.15	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.29,-36.72	PASS
Band4	20MHz	QPSK	20300	1RB#0	-33.33,-29.50	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.16,-44.07	PASS
Band4	20MHz	QPSK	20300	100RB#0	-31.51,-26.38	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.98,-39.65	PASS
Band4	20MHz	16QAM	20050	1RB#99	-48.88,-55.61	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.72,-36.89	PASS
Band4	20MHz	16QAM	20300	1RB#0	-34.47,-30.91	PASS
Band4	20MHz	16QAM	20300	1RB#99	-37.14,-45.02	PASS
Band4	20MHz	16QAM	20300	100RB#0	-33.00,-28.22	PASS
Band4	20MHz	64QAM	20050	1RB#0	-43.94,-37.83	PASS
Band4	20MHz	64QAM	20050	1RB#99	-48.73,-57.64	PASS
Band4	20MHz	64QAM	20050	100RB#0	-33.71,-36.83	PASS
Band4	20MHz	64QAM	20300	1RB#0	-35.29,-30.88	PASS
Band4	20MHz	64QAM	20300	1RB#99	-38.52,-45.17	PASS
Band4	20MHz	64QAM	20300	100RB#0	-32.85,-28.20	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-44.94,-33.79	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-56.31,-41.46	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-41.56,-35.30	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.64,-54.42	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.25,-44.08	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.30,-40.99	PASS

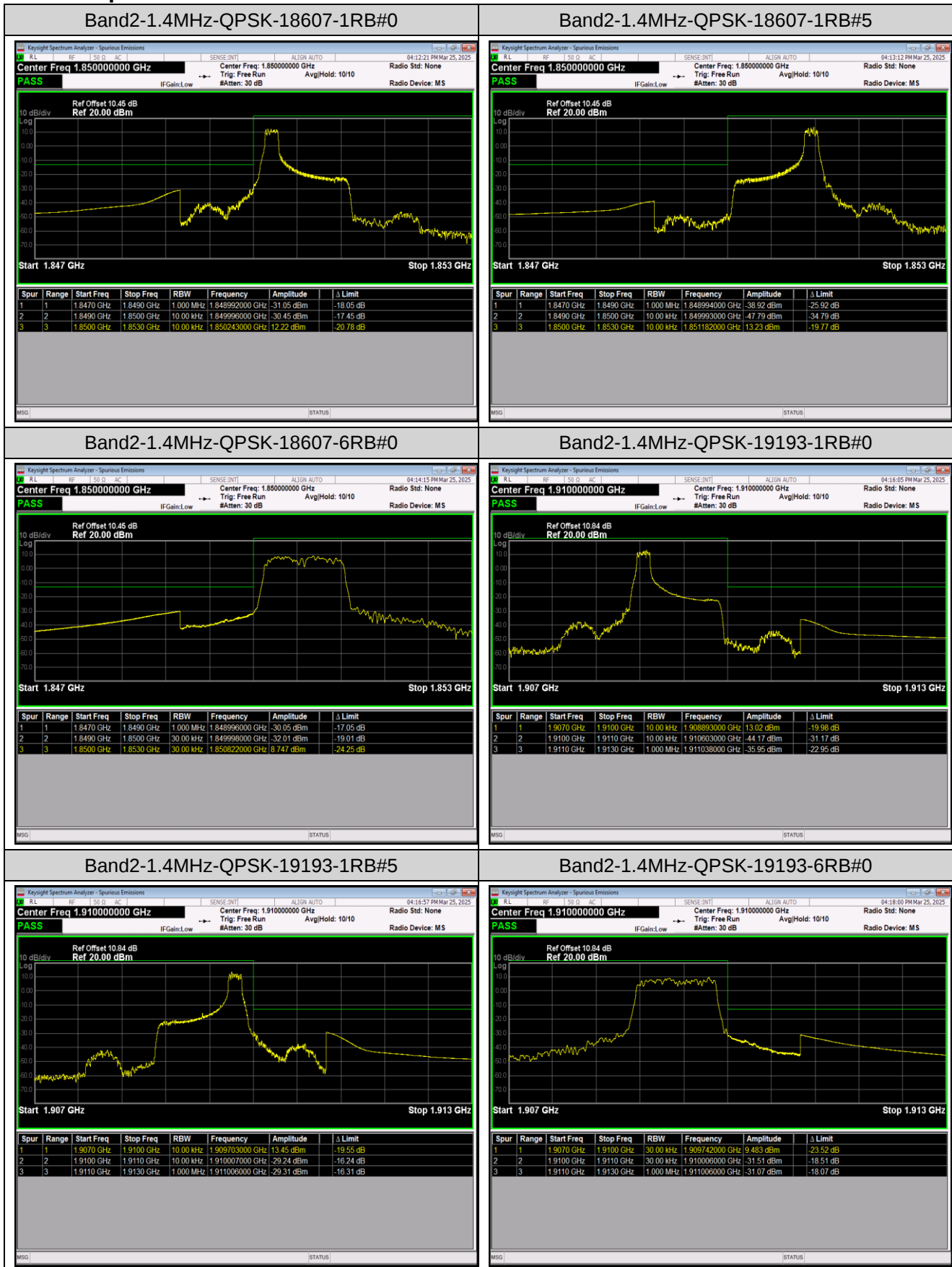
Band5	1.4MHz	16QAM	20407	1RB#0	-44.70,-34.03	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-55.99,-40.53	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-41.00,-35.54	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-36.51,-54.17	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.91,-43.88	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-31.33,-40.26	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-44.56,-35.45	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-55.96,-40.11	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-41.23,-35.55	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-37.04,-54.04	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-26.84,-43.95	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-31.66,-40.21	PASS
Band5	10MHz	QPSK	20450	1RB#0	-55.71,-35.96	PASS
Band5	10MHz	QPSK	20450	1RB#49	-35.26,-49.76	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.33,-34.46	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.43,-61.77	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.71,-56.90	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.46,-42.81	PASS
Band5	10MHz	16QAM	20450	1RB#0	-55.40,-36.92	PASS
Band5	10MHz	16QAM	20450	1RB#49	-35.15,-51.49	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.85,-34.42	PASS
Band5	10MHz	16QAM	20600	1RB#0	-55.23,-61.94	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.39,-56.83	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.66,-42.26	PASS
Band5	10MHz	64QAM	20450	1RB#0	-55.35,-36.32	PASS
Band5	10MHz	64QAM	20450	1RB#49	-35.27,-50.27	PASS
Band5	10MHz	64QAM	20450	50RB#0	-41.75,-34.50	PASS
Band5	10MHz	64QAM	20600	1RB#0	-54.67,-62.10	PASS
Band5	10MHz	64QAM	20600	1RB#49	-32.28,-56.81	PASS
Band5	10MHz	64QAM	20600	50RB#0	-35.71,-42.37	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.40,-42.99,-37.58,-26.60	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.86,-34.05,-34.17,-46.92	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.46,-32.37,-29.95,-32.21	PASS
Band7	5MHz	QPSK	21425	1RB#0	-46.57,-39.22,-48.73,-49.10	PASS
Band7	5MHz	QPSK	21425	1RB#24	-29.14,-37.33,-47.99,-47.68	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.93,-25.29,-42.83,-43.63	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.87,-43.66,-39.07,-27.65	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.06,-35.81,-36.13,-45.16	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.52,-34.90,-29.84,-33.03	PASS
Band7	5MHz	16QAM	21425	1RB#0	-44.66,-39.32,-48.91,-49.14	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.67,-37.56,-47.79,-47.34	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.51,-27.10,-41.72,-43.31	PASS

Band7	5MHz	64QAM	20775	1RB#0	-47.83,-43.77,-38.75,-26.60	PASS
Band7	5MHz	64QAM	20775	1RB#24	-48.93,-35.96,-35.94,-47.45	PASS
Band7	5MHz	64QAM	20775	25RB#0	-40.14,-34.82,-29.95,-33.56	PASS
Band7	5MHz	64QAM	21425	1RB#0	-45.40,-39.23,-48.82,-49.23	PASS
Band7	5MHz	64QAM	21425	1RB#24	-25.97,-37.22,-47.82,-47.41	PASS
Band7	5MHz	64QAM	21425	25RB#0	-29.91,-27.66,-41.83,-43.56	PASS
Band7	20MHz	QPSK	20850	1RB#0	-32.82,-32.00,-45.75	PASS
Band7	20MHz	QPSK	20850	1RB#99	-37.97,-46.70,-56.94	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.59,-35.05,-34.75,-38.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	-55.61,-45.35,-37.98,-50.45	PASS
Band7	20MHz	QPSK	21350	1RB#99	-36.88,-41.97,-39.95,-50.45	PASS
Band7	20MHz	QPSK	21350	100RB#0	-27.68,-23.91,-25.69,-49.13	PASS
Band7	20MHz	16QAM	20850	1RB#0	-36.21,-41.94,-36.36	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.53,-47.08,-56.70	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.12,-35.24,-34.85,-37.81	PASS
Band7	20MHz	16QAM	21350	1RB#0	-55.31,-45.61,-38.80,-50.41	PASS
Band7	20MHz	16QAM	21350	1RB#99	-35.46,-42.51,-40.28,-50.49	PASS
Band7	20MHz	16QAM	21350	100RB#0	-29.56,-25.54,-26.89,-48.69	PASS
Band7	20MHz	64QAM	20850	1RB#0	-36.20,-41.92,-40.62	PASS
Band7	20MHz	64QAM	20850	1RB#99	-38.54,-47.16,-56.12	PASS
Band7	20MHz	64QAM	20850	100RB#0	-37.13,-35.21,-34.93,-38.17	PASS
Band7	20MHz	64QAM	21350	1RB#0	-56.05,-45.76,-39.03,-50.42	PASS
Band7	20MHz	64QAM	21350	1RB#99	-35.94,-42.47,-40.20,-50.42	PASS
Band7	20MHz	64QAM	21350	100RB#0	-29.67,-25.60,-27.16,-48.68	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-32.33,-24.34	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-41.03,-48.86	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.91,-29.12	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-46.05,-38.13	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.92,-32.40	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-33.68,-31.41	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-33.16,-28.96	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-41.06,-49.52	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.11,-30.67	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-45.60,-38.35	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.41,-33.16	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-34.19,-30.49	PASS
Band66	1.4MHz	64QAM	131979	1RB#0	-32.86,-29.05	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-41.00,-44.81	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-28.21,-30.57	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-45.97,-38.46	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-31.84,-33.25	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-34.12,-30.45	PASS

Band66	20MHz	QPSK	132072	1RB#0	-46.45,-38.37	PASS
Band66	20MHz	QPSK	132072	1RB#99	-47.99,-56.50	PASS
Band66	20MHz	QPSK	132072	100RB#0	-33.62,-37.14	PASS
Band66	20MHz	QPSK	132572	1RB#0	-59.91,-44.53	PASS
Band66	20MHz	QPSK	132572	1RB#99	-38.86,-44.63	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.66,-33.67	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.60,-38.04	PASS
Band66	20MHz	16QAM	132072	1RB#99	-49.28,-56.84	PASS
Band66	20MHz	16QAM	132072	100RB#0	-34.43,-37.71	PASS
Band66	20MHz	16QAM	132572	1RB#0	-59.46,-45.49	PASS
Band66	20MHz	16QAM	132572	1RB#99	-38.98,-45.63	PASS
Band66	20MHz	16QAM	132572	100RB#0	-38.31,-35.18	PASS
Band66	20MHz	64QAM	132072	1RB#0	-45.37,-39.08	PASS
Band66	20MHz	64QAM	132072	1RB#99	-49.28,-57.16	PASS
Band66	20MHz	64QAM	132072	100RB#0	-34.52,-37.72	PASS
Band66	20MHz	64QAM	132572	1RB#0	-59.30,-45.52	PASS
Band66	20MHz	64QAM	132572	1RB#99	-38.91,-46.23	PASS
Band66	20MHz	64QAM	132572	100RB#0	-38.32,-35.02	PASS

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

Test Graphs



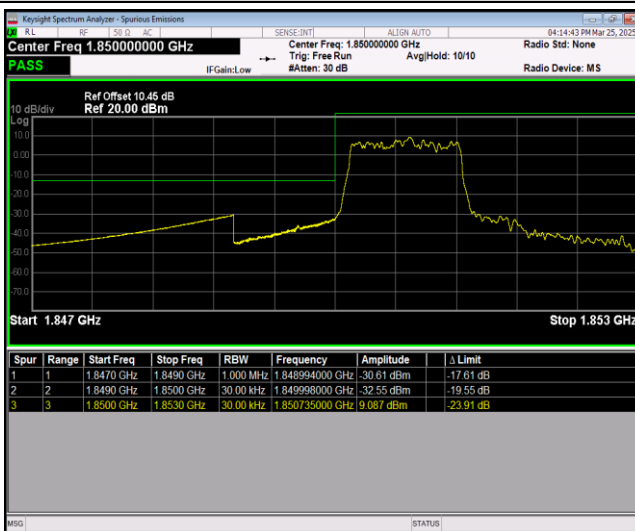
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Band2-1.4MHz-16QAM-18607-1RB#5



Band2-1.4MHz-16QAM-18607-6RB#0



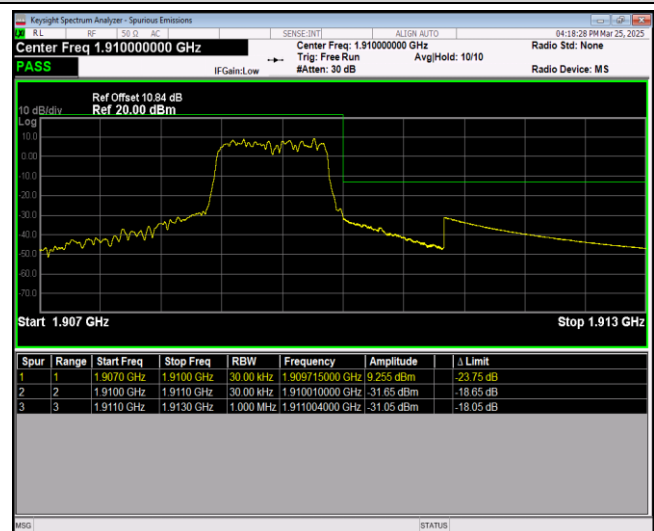
Band2-1.4MHz-16QAM-19193-1RB#0



Band2-1.4MHz-16QAM-19193-1RB#5



Band2-1.4MHz-16QAM-19193-6RB#0



Band2-1.4MHz-64QAM-18607-1RB#0

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Band2-1.4MHz-64QAM-18607-1RB#5

Project No.: JYTSZR2503066

