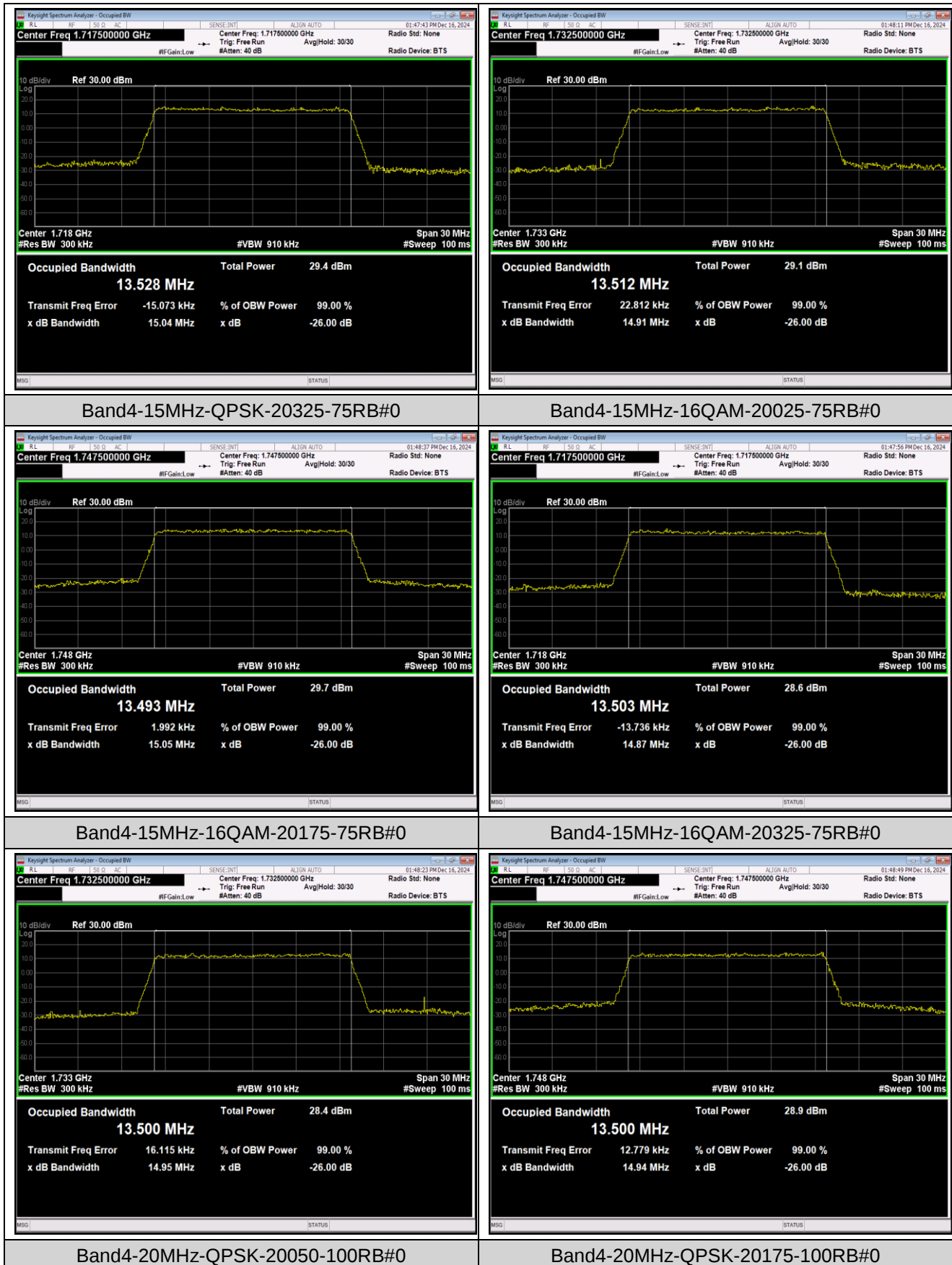
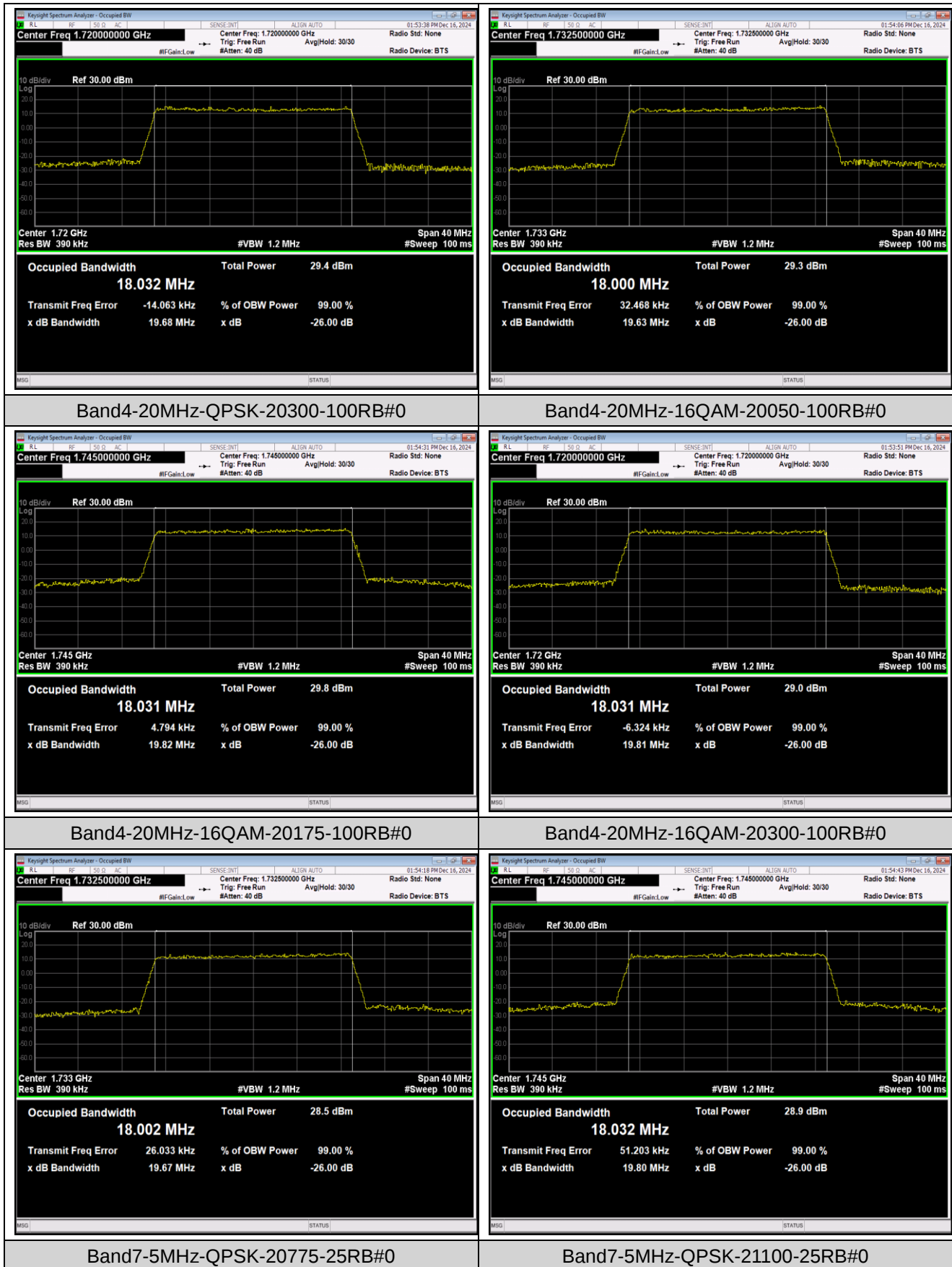
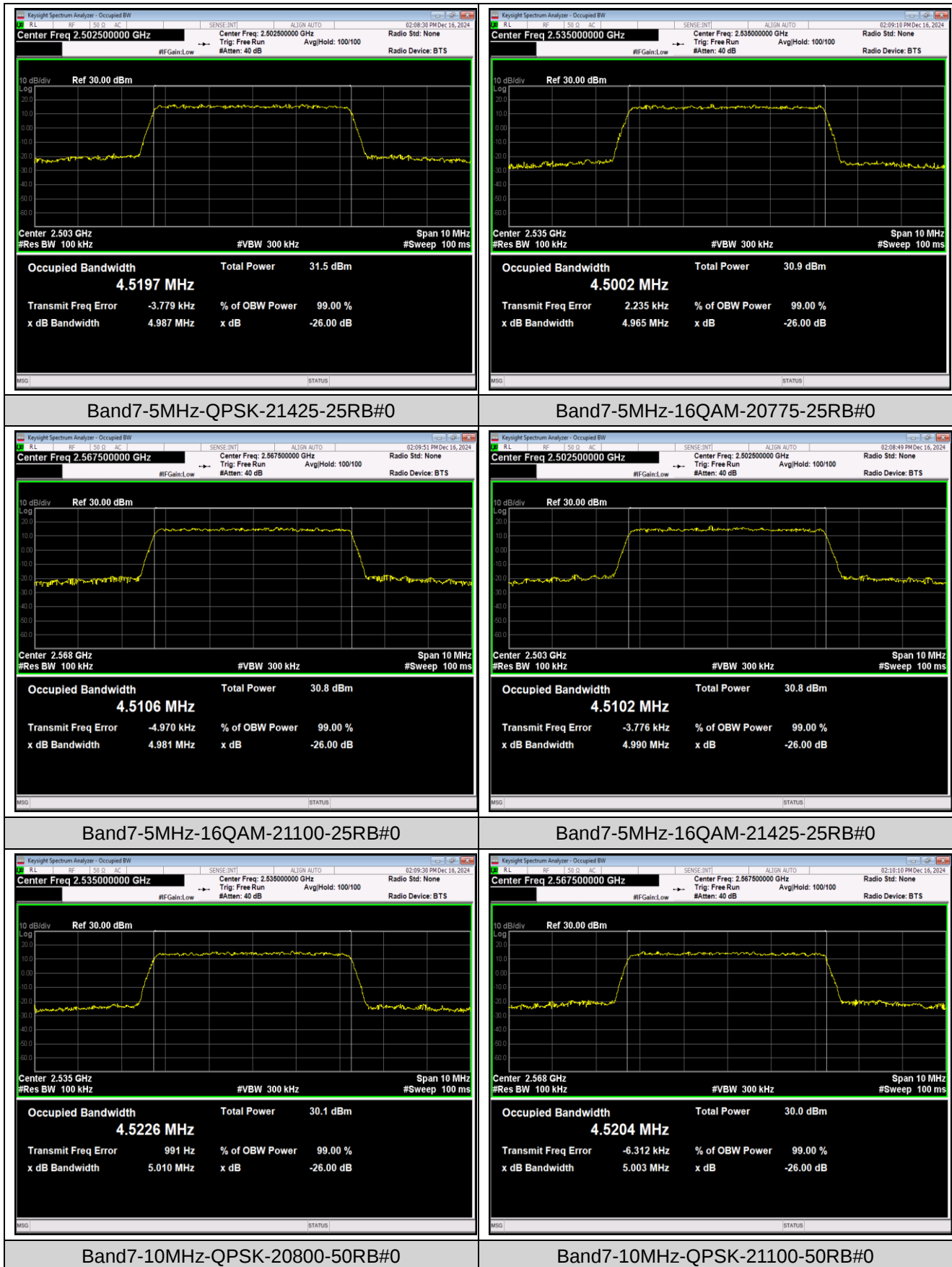
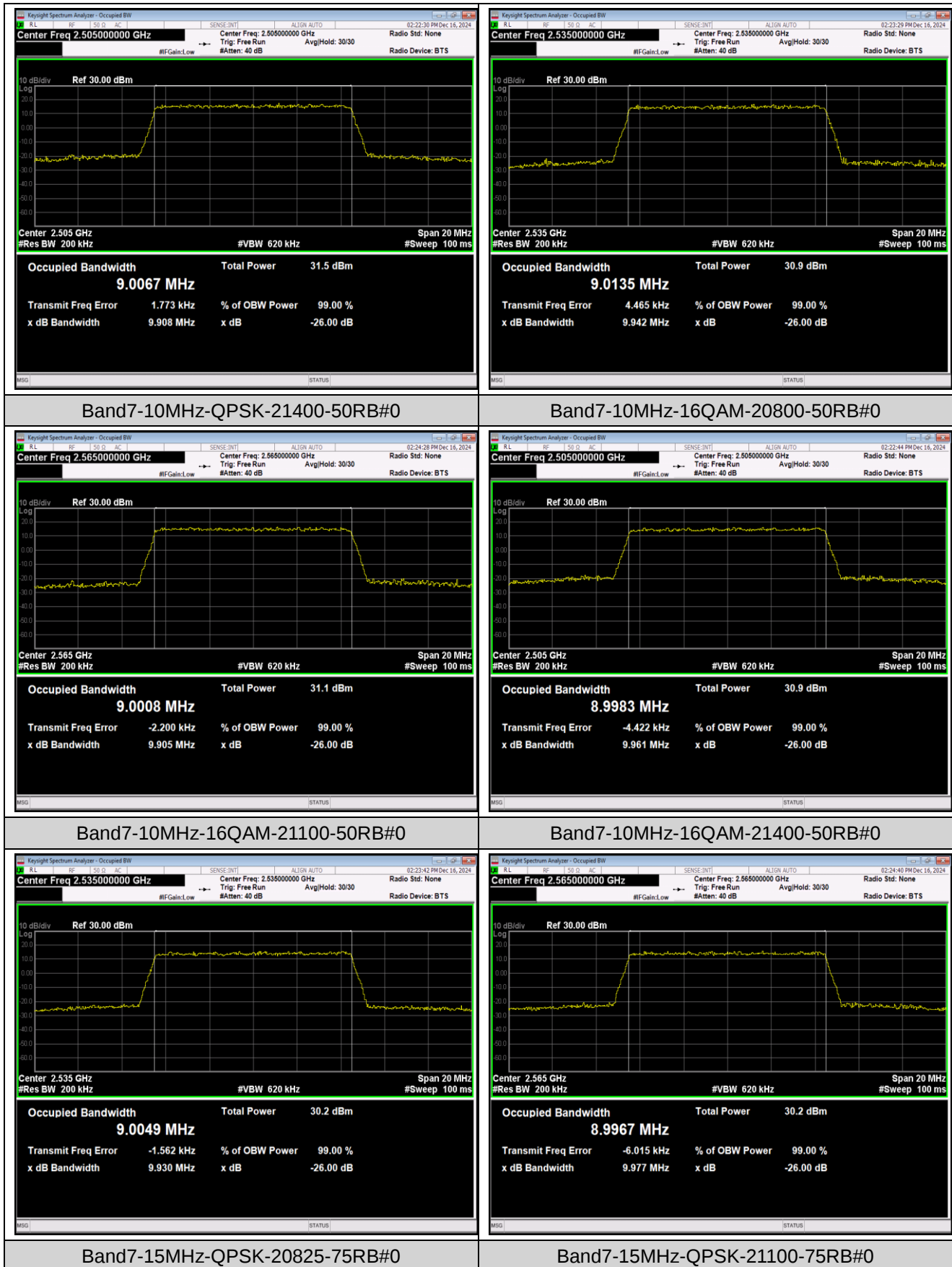
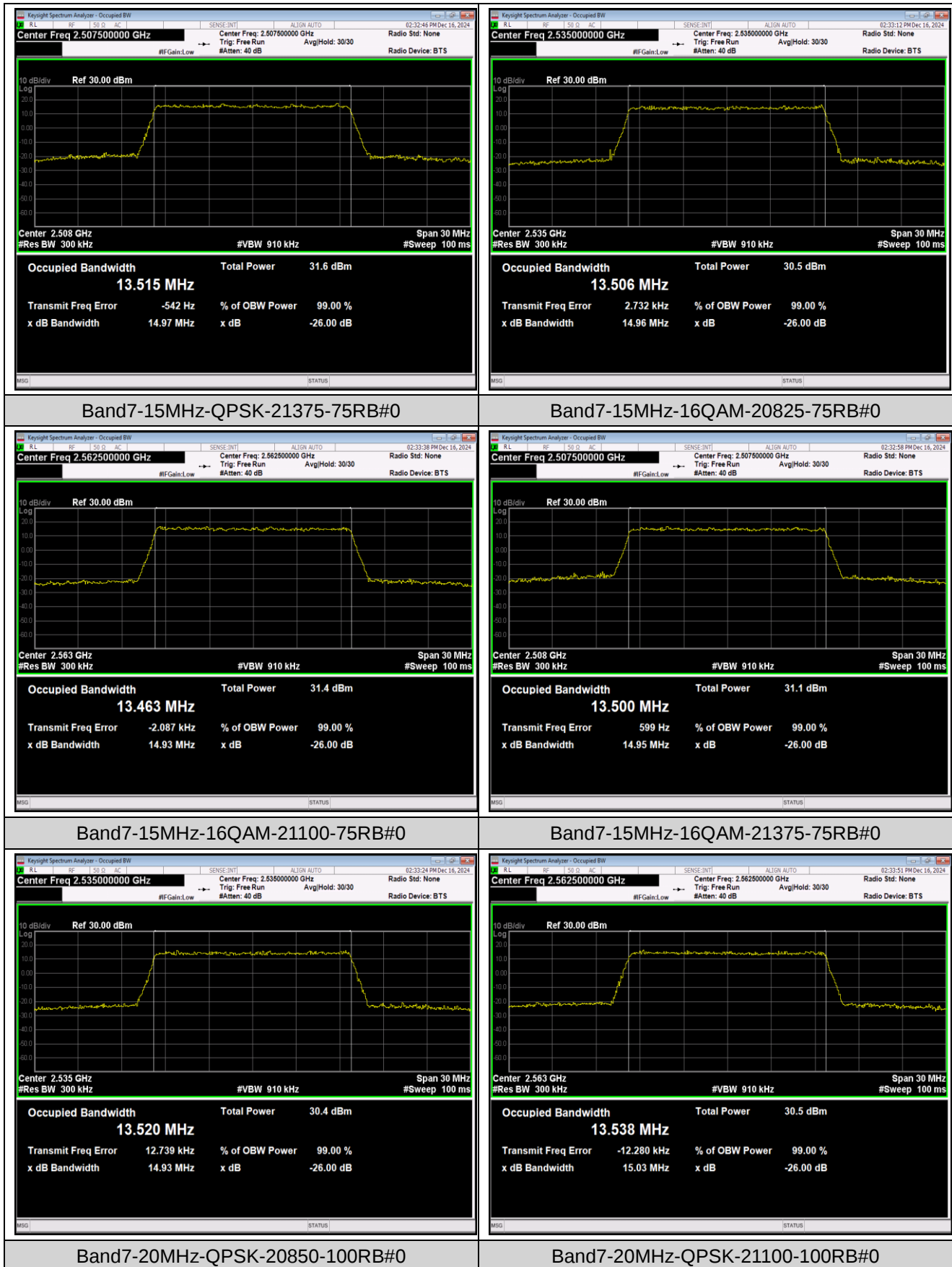


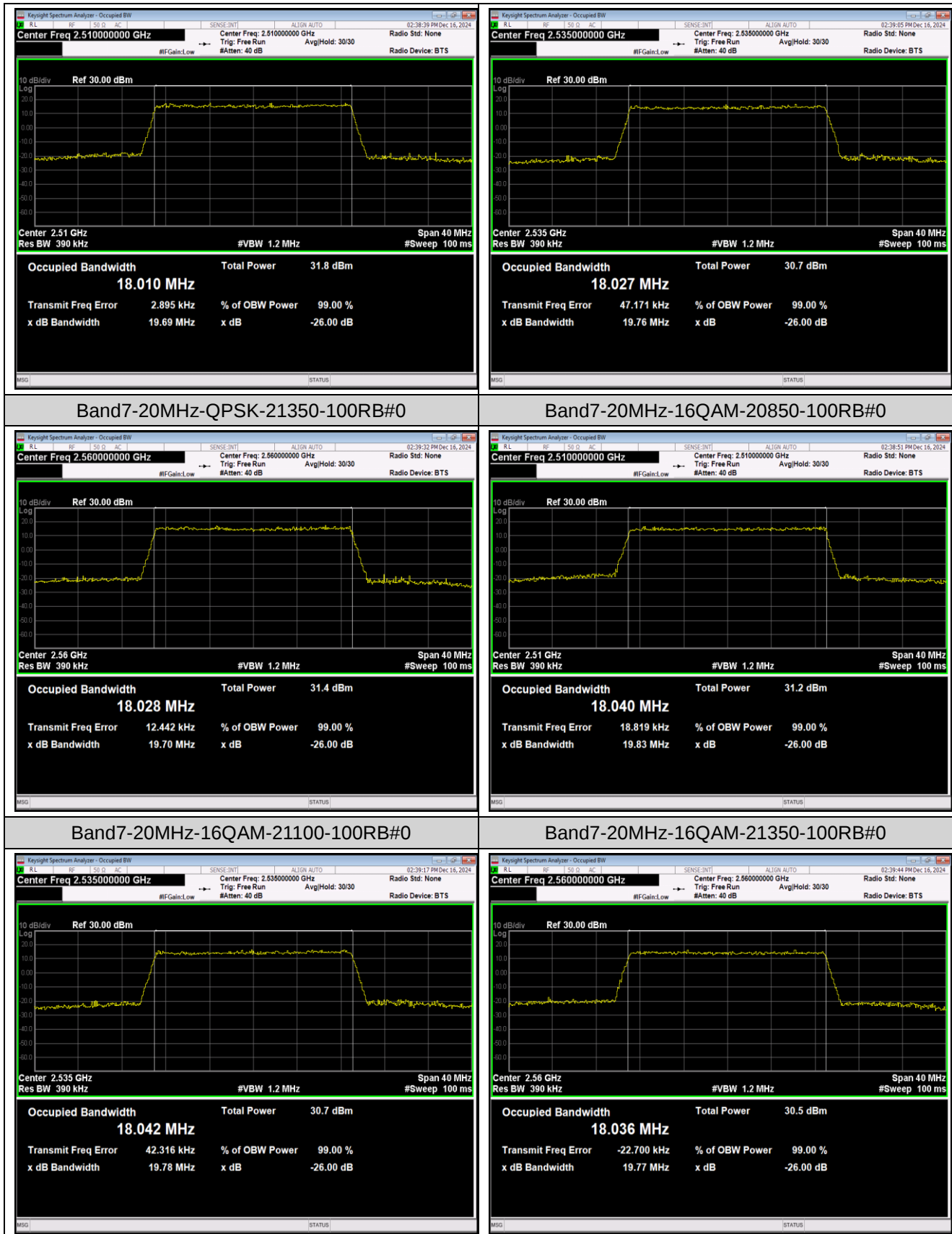












Appendix D: Band Edge

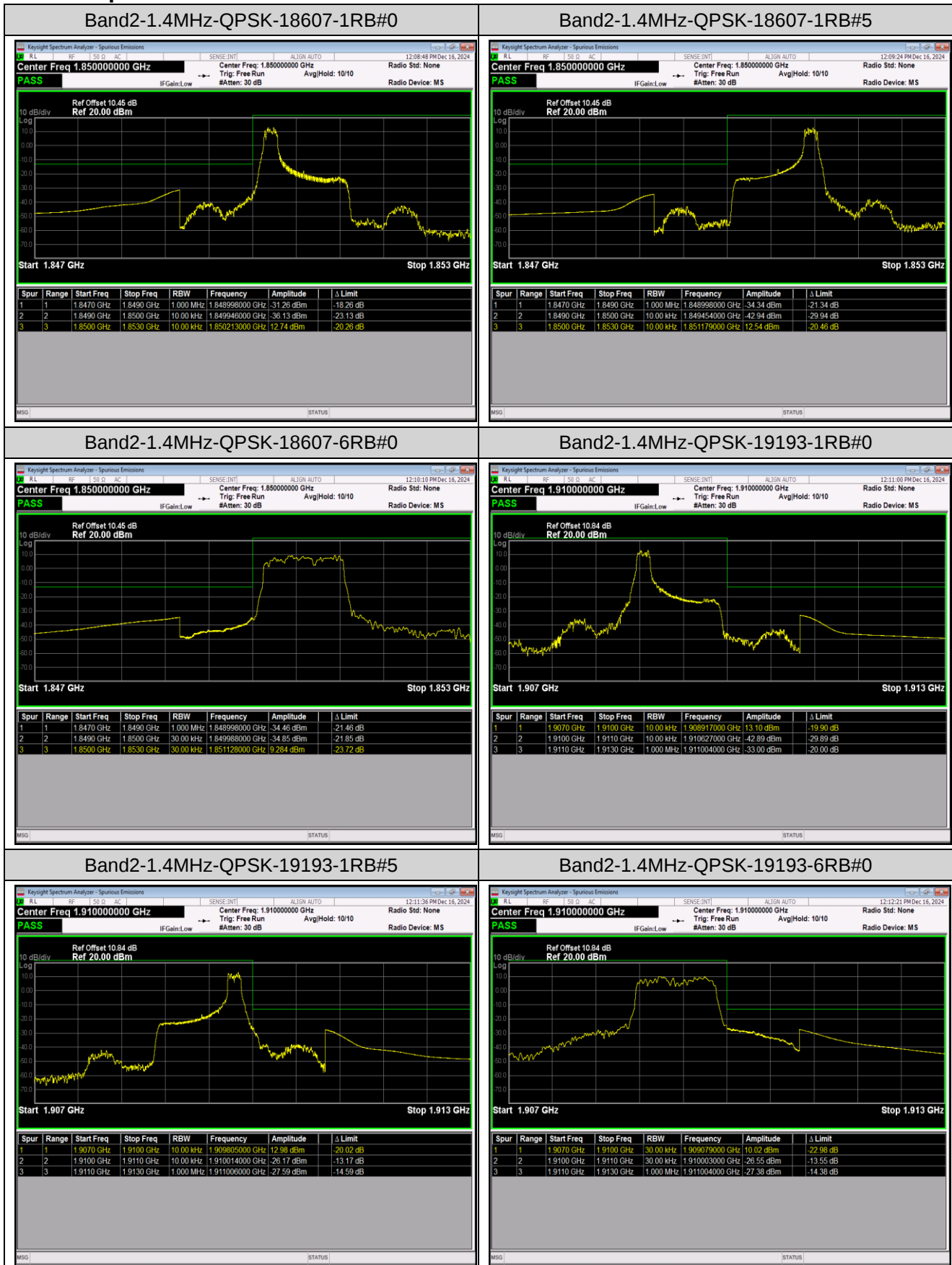
Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-31.26,-36.13	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-34.34,-42.94	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-34.46,-34.85	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-42.89,-33.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-26.17,-27.59	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-26.55,-27.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-32.04,-35.01	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-34.39,-41.78	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.39,-36.08	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.86,-33.42	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.65,-28.49	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-28.49,-28.98	PASS
Band2	20MHz	QPSK	18700	1RB#0	-45.69,-39.53	PASS
Band2	20MHz	QPSK	18700	1RB#99	-47.57,-58.99	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.34,-39.25	PASS
Band2	20MHz	QPSK	19100	1RB#0	-58.38,-50.81	PASS
Band2	20MHz	QPSK	19100	1RB#99	-36.41,-44.57	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.97,-33.85	PASS
Band2	20MHz	16QAM	18700	1RB#0	-46.35,-38.45	PASS
Band2	20MHz	16QAM	18700	1RB#99	-47.58,-58.94	PASS
Band2	20MHz	16QAM	18700	100RB#0	-37.55,-41.00	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.44,-51.07	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.95,-45.41	PASS
Band2	20MHz	16QAM	19100	100RB#0	-38.08,-35.00	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-34.50,-32.36	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-40.58,-50.64	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-34.81,-33.98	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-49.05,-39.09	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-32.91,-33.65	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-35.75,-34.71	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-34.55,-34.23	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-40.59,-48.69	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-36.27,-35.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-48.95,-38.98	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.97,-34.07	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-37.66,-36.00	PASS

Band4	20MHz	QPSK	20050	1RB#0	-46.97,-40.01	PASS
Band4	20MHz	QPSK	20050	1RB#99	-42.76,-60.15	PASS
Band4	20MHz	QPSK	20050	100RB#0	-38.46,-41.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	-37.87,-34.65	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.08,-46.13	PASS
Band4	20MHz	QPSK	20300	100RB#0	-38.19,-35.12	PASS
Band4	20MHz	16QAM	20050	1RB#0	-47.57,-40.91	PASS
Band4	20MHz	16QAM	20050	1RB#99	-43.06,-56.67	PASS
Band4	20MHz	16QAM	20050	100RB#0	-38.80,-42.45	PASS
Band4	20MHz	16QAM	20300	1RB#0	-38.01,-36.11	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.15,-46.72	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.30,-37.43	PASS
Band7	5MHz	QPSK	20775	1RB#0	-46.22,-37.56,-37.15,-25.85	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.17,-45.80,-43.38,-46.40	PASS
Band7	5MHz	QPSK	20775	25RB#0	-35.94,-30.49,-24.77,-29.92	PASS
Band7	5MHz	QPSK	21425	1RB#0	-47.50,-41.93,-48.86,-49.02	PASS
Band7	5MHz	QPSK	21425	1RB#24	-28.85,-39.34,-48.00,-48.35	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.81,-27.86,-33.57,-35.06	PASS
Band7	5MHz	16QAM	20775	1RB#0	-46.74,-38.86,-38.84,-28.54	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.40,-40.19,-39.42,-48.04	PASS
Band7	5MHz	16QAM	20775	25RB#0	-36.26,-31.55,-24.20,-29.98	PASS
Band7	5MHz	16QAM	21425	1RB#0	-46.57,-39.81,-49.05,-49.28	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.44,-38.79,-48.10,-48.15	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.60,-27.88,-33.50,-35.47	PASS
Band7	20MHz	QPSK	20850	1RB#0	-36.85,-43.14,-38.94	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.35,-46.86,-57.16	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.11,-29.55,-27.96,-30.55	PASS
Band7	20MHz	QPSK	21350	1RB#0	-58.77,-47.54,-40.45,-50.38	PASS
Band7	20MHz	QPSK	21350	1RB#99	-38.70,-43.42,-38.10,-50.32	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.07,-34.27,-35.20,-47.64	PASS
Band7	20MHz	16QAM	20850	1RB#0	-37.77,-43.31,-36.57	PASS
Band7	20MHz	16QAM	20850	1RB#99	-38.23,-46.97,-58.74	PASS
Band7	20MHz	16QAM	20850	100RB#0	-34.21,-30.17,-28.15,-31.51	PASS
Band7	20MHz	16QAM	21350	1RB#0	-58.94,-47.44,-40.47,-50.28	PASS
Band7	20MHz	16QAM	21350	1RB#99	-39.44,-43.14,-38.37,-50.32	PASS
Band7	20MHz	16QAM	21350	100RB#0	-37.06,-33.15,-34.45,-47.06	PASS

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

Test Graphs



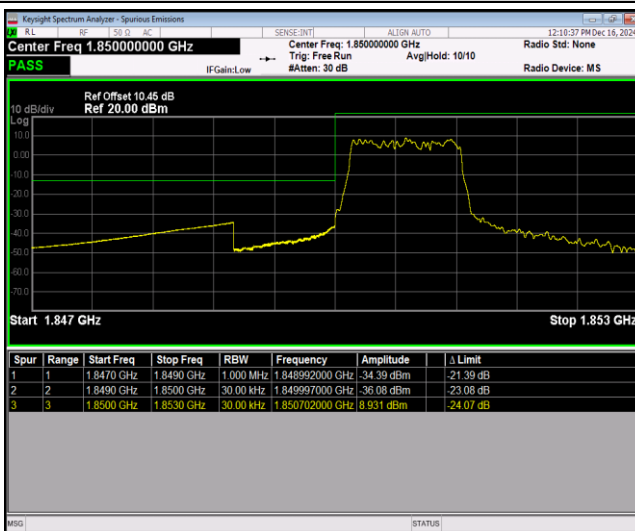
Band2-1.4MHz-16QAM-18607-1RB#0



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



Band2-20MHz-QPSK-18700-1RB#0

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Band2-20MHz-QPSK-18700-1RB#99

Project No.: JYTSZR2412036

