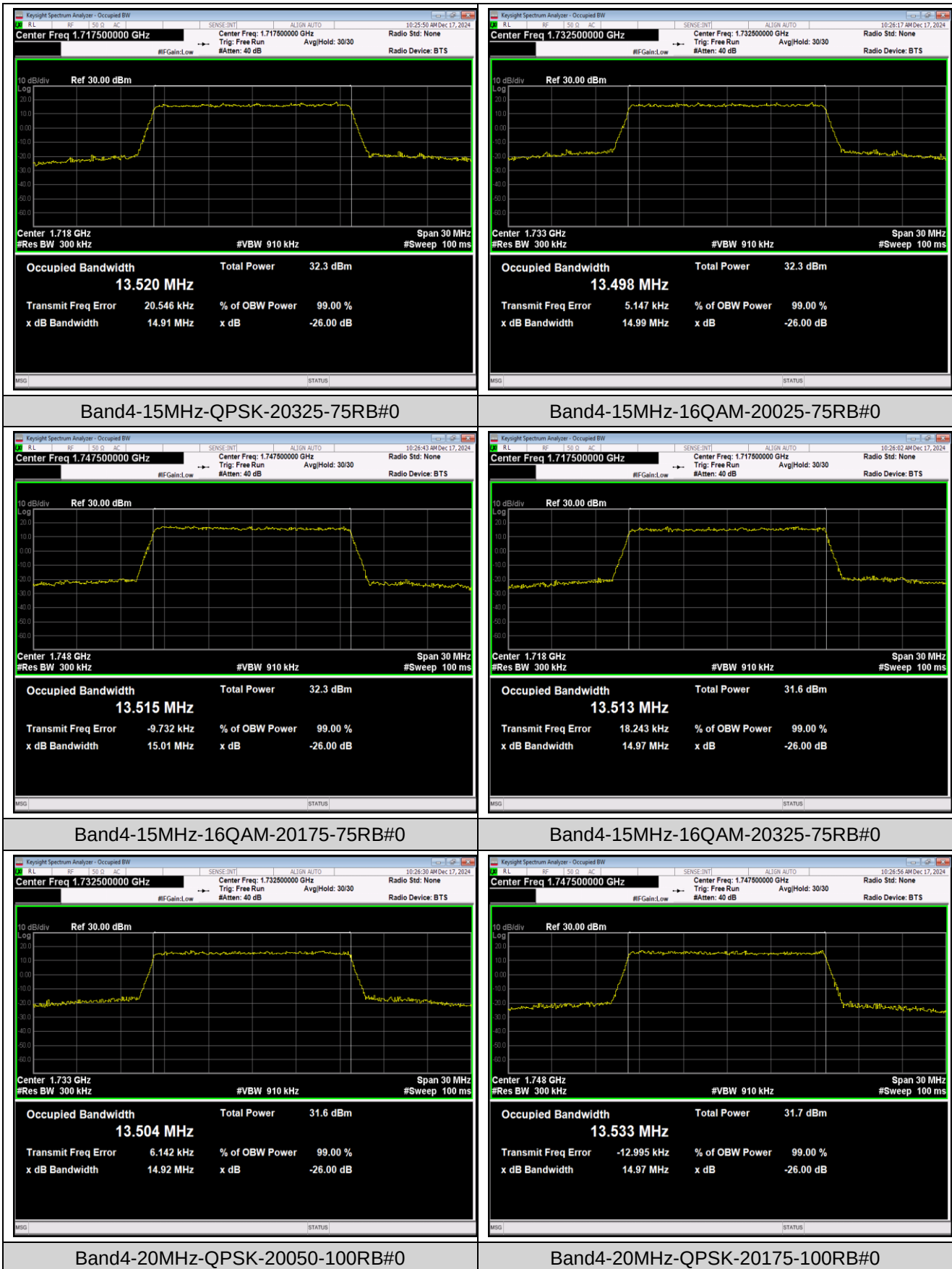
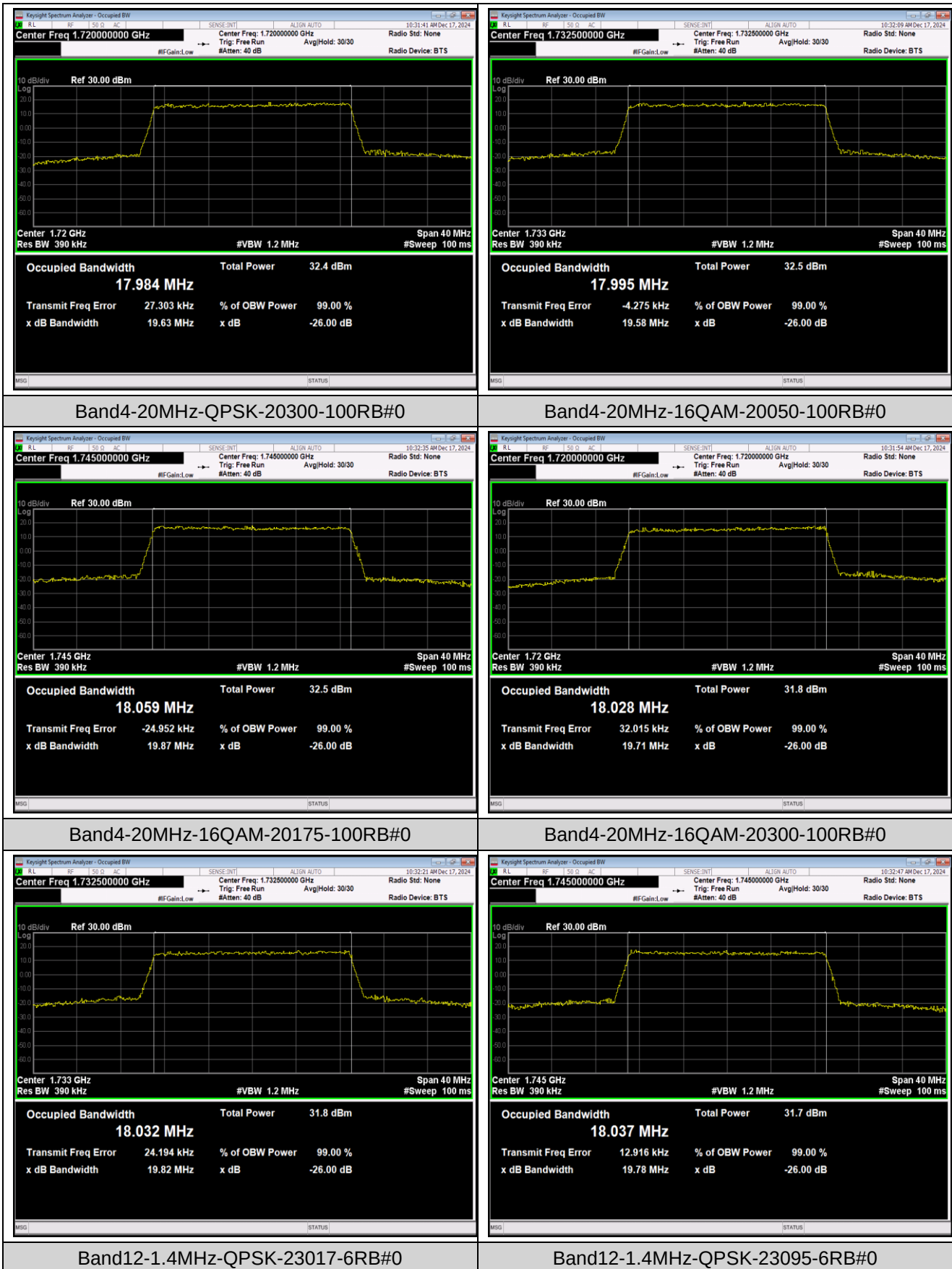
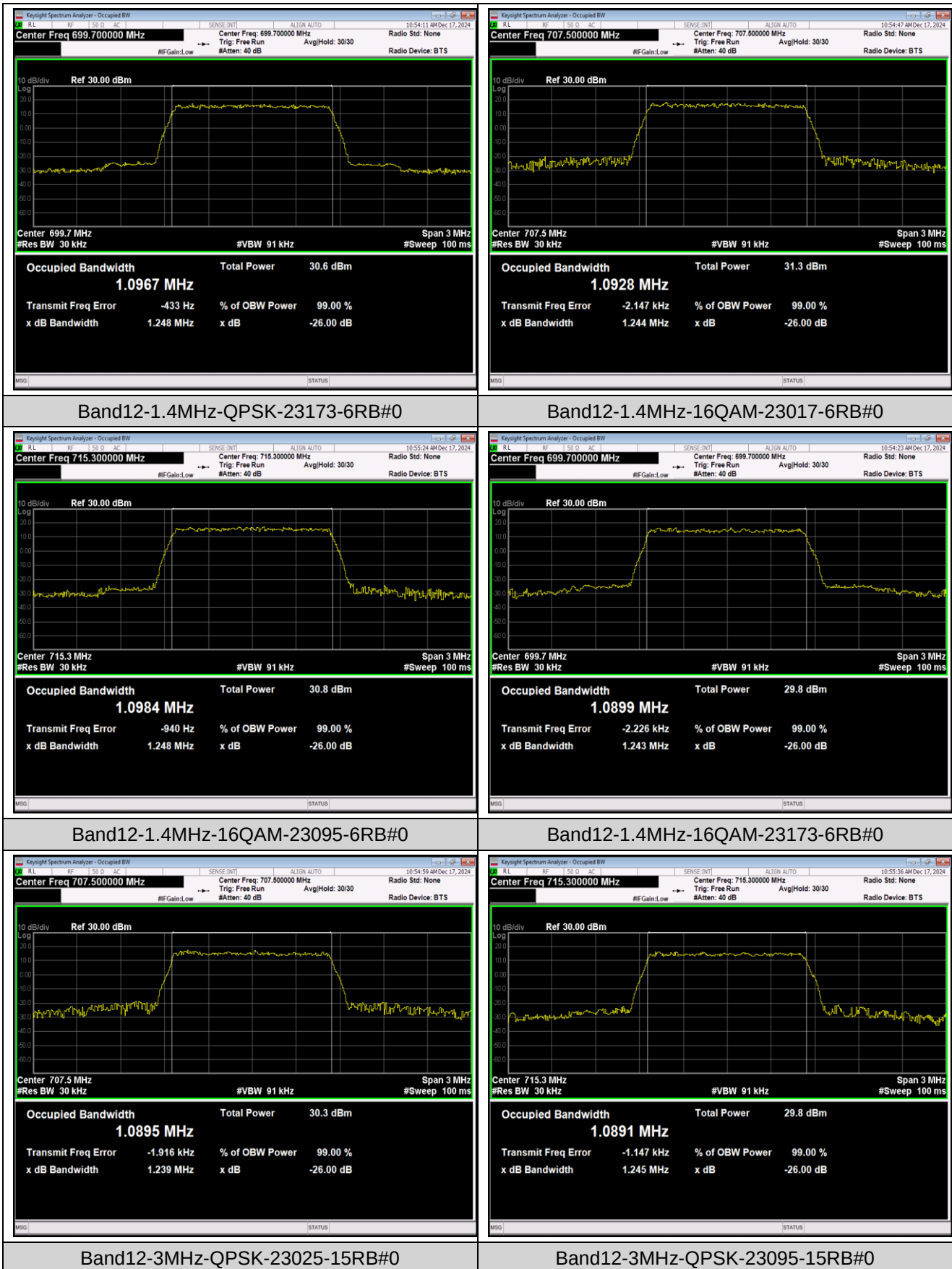
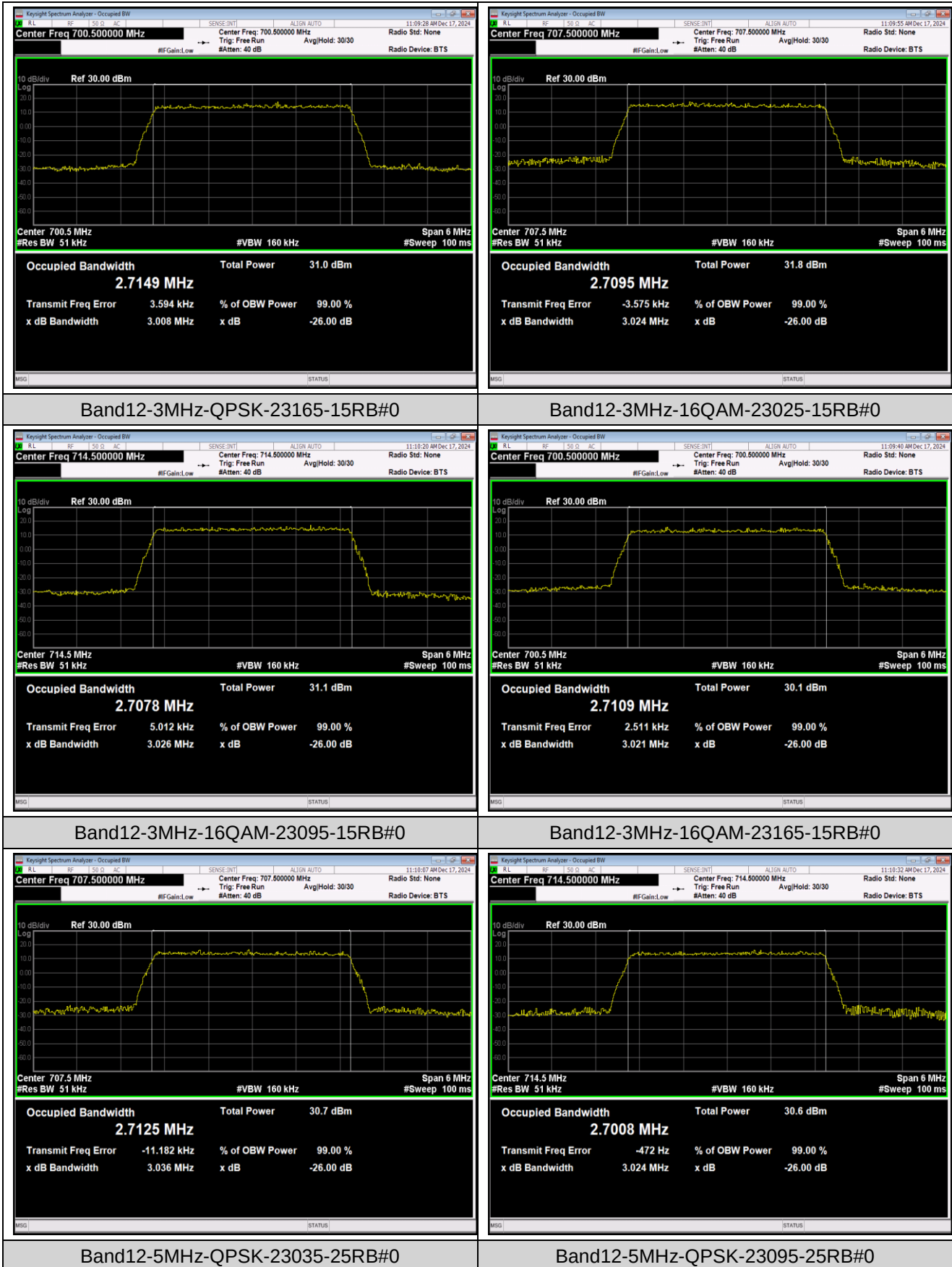
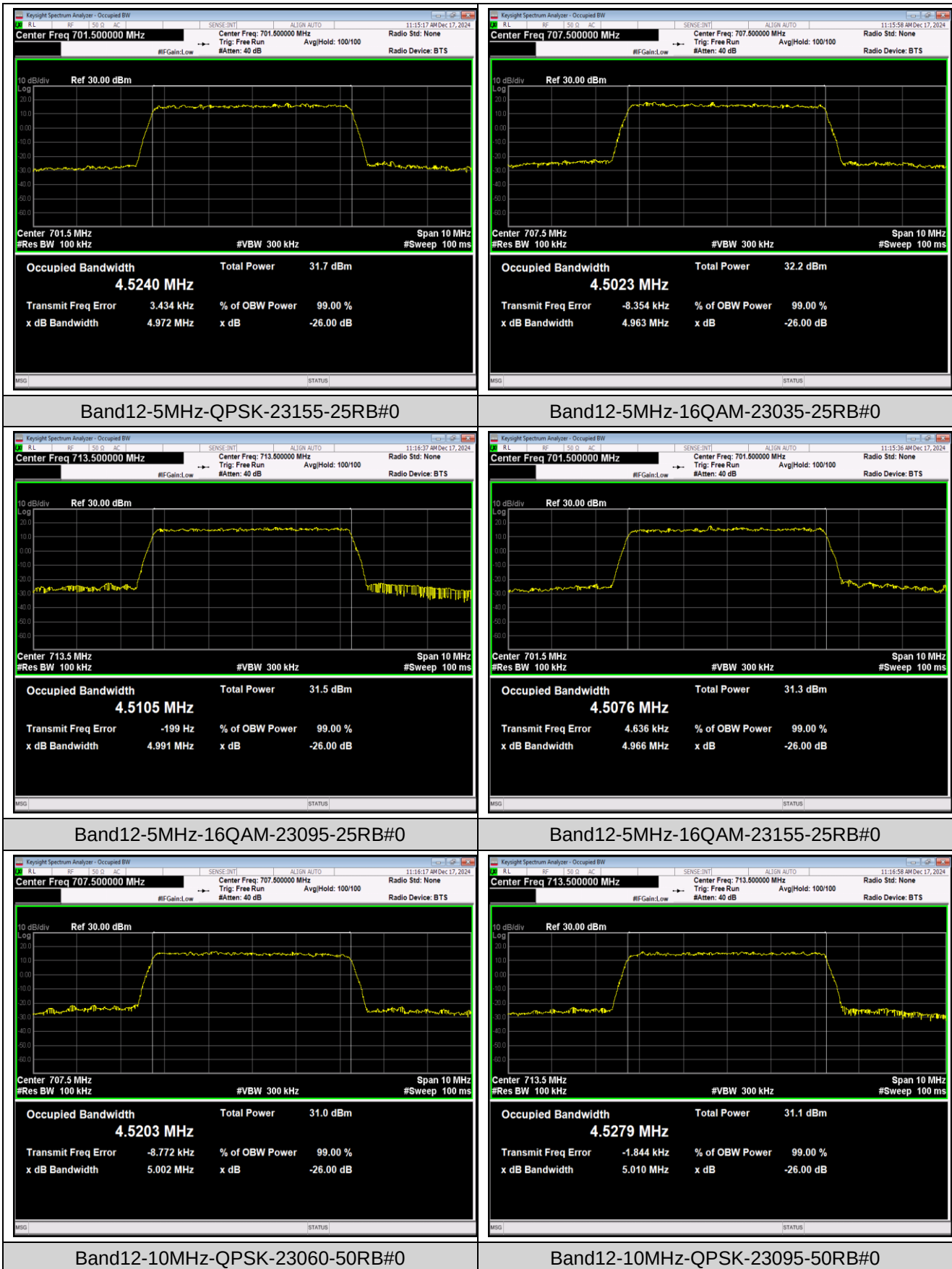


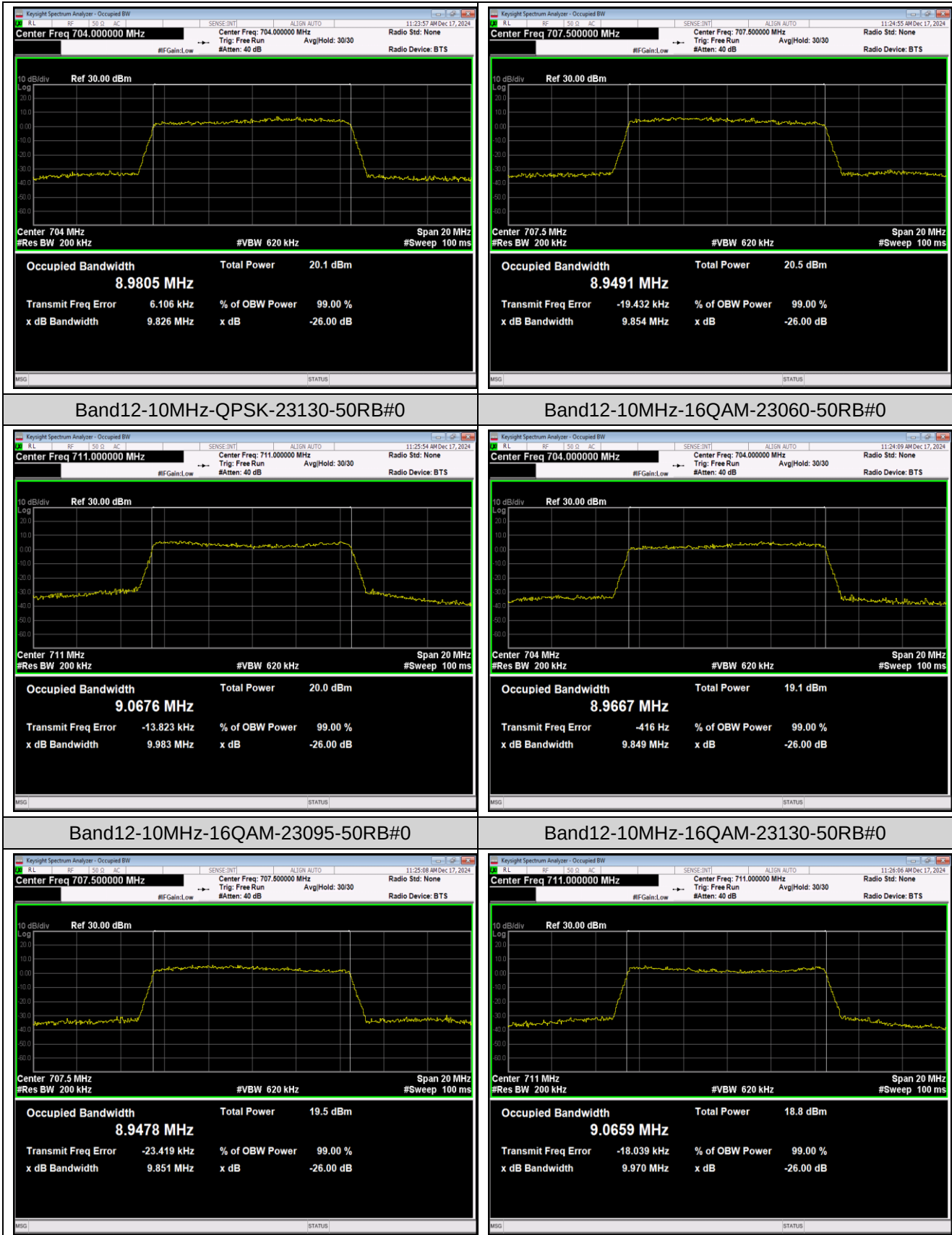












Appendix D: Band Edge

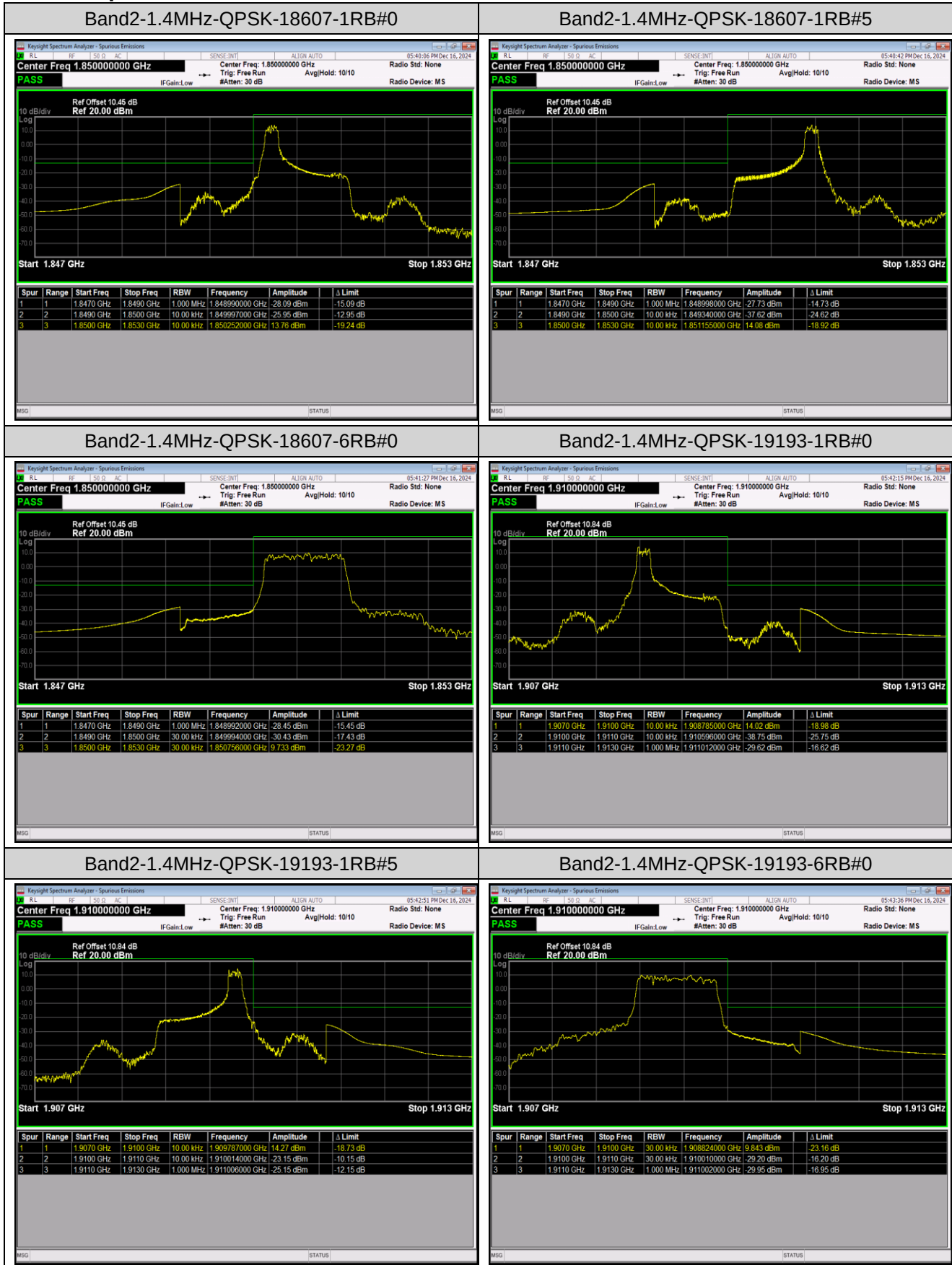
Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-28.09,-25.95	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-27.73,-37.62	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.45,-30.43	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-38.75,-29.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.15,-25.15	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.20,-29.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-29.55,-28.27	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-29.45,-37.09	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.55,-31.41	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.52,-31.13	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.96,-26.94	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.02,-31.36	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.96,-38.06	PASS
Band2	20MHz	QPSK	18700	1RB#99	-34.52,-58.42	PASS
Band2	20MHz	QPSK	18700	100RB#0	-28.65,-32.15	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.80,-48.63	PASS
Band2	20MHz	QPSK	19100	1RB#99	-36.53,-44.68	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.98,-29.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.32,-38.76	PASS
Band2	20MHz	16QAM	18700	1RB#99	-37.08,-57.30	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.24,-35.37	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.20,-49.49	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.90,-44.62	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.75,-32.91	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-31.93,-28.32	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-27.39,-36.25	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.94,-33.48	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-37.62,-28.81	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.55,-32.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.17,-30.09	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.09,-29.17	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-29.27,-36.79	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.55,-33.65	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-37.07,-30.71	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-29.20,-33.68	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.03,-31.88	PASS

Band4	20MHz	QPSK	20050	1RB#0	-43.99,-38.04	PASS
Band4	20MHz	QPSK	20050	1RB#99	-37.27,-58.90	PASS
Band4	20MHz	QPSK	20050	100RB#0	-31.02,-34.82	PASS
Band4	20MHz	QPSK	20300	1RB#0	-37.10,-32.49	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.90,-43.51	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.87,-33.86	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.89,-37.66	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.93,-58.41	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.67,-36.70	PASS
Band4	20MHz	16QAM	20300	1RB#0	-37.71,-34.25	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.35,-44.82	PASS
Band4	20MHz	16QAM	20300	100RB#0	-38.46,-34.96	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-48.78,-44.95	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-50.58,-64.87	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-47.12,-49.99	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-64.50,-59.05	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-41.84,-48.04	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-47.35,-44.50	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-50.11,-47.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-52.37,-65.29	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-45.90,-49.41	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-65.15,-59.70	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-44.77,-49.09	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-47.47,-44.06	PASS
Band12	10MHz	QPSK	23060	1RB#0	-45.53,-34.29	PASS
Band12	10MHz	QPSK	23060	1RB#49	-51.24,-52.25	PASS
Band12	10MHz	QPSK	23060	50RB#0	-40.33,-43.42	PASS
Band12	10MHz	QPSK	23130	1RB#0	-52.11,-56.58	PASS
Band12	10MHz	QPSK	23130	1RB#49	-34.09,-43.51	PASS
Band12	10MHz	QPSK	23130	50RB#0	-41.38,-39.45	PASS
Band12	10MHz	16QAM	23060	1RB#0	-52.49,-35.66	PASS
Band12	10MHz	16QAM	23060	1RB#49	-54.59,-53.12	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.70,-43.03	PASS
Band12	10MHz	16QAM	23130	1RB#0	-53.16,-58.00	PASS
Band12	10MHz	16QAM	23130	1RB#49	-35.13,-45.88	PASS
Band12	10MHz	16QAM	23130	50RB#0	-42.19,-39.50	PASS

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

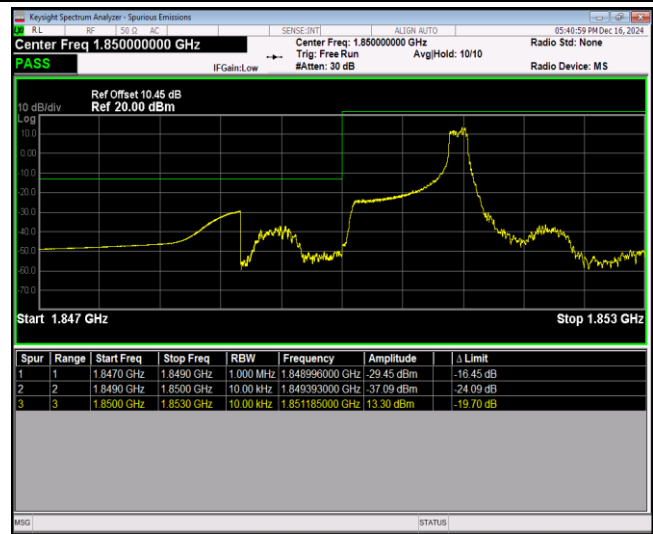
Test Graphs



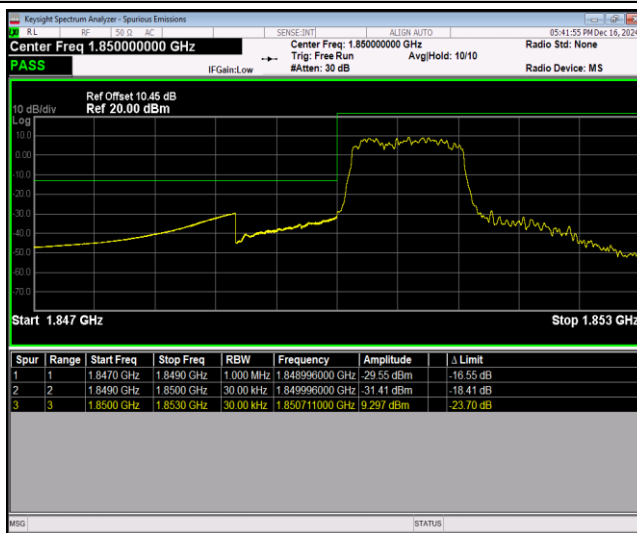
Band2-1.4MHz-16QAM-18607-1RB#0



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

JianYan Testing Group Shenzhen Co., Ltd.
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community,
Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.
Tel: +86-755-23118282, Fax: +86-755-23116366

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

Project No.: JYTSZR2412009

