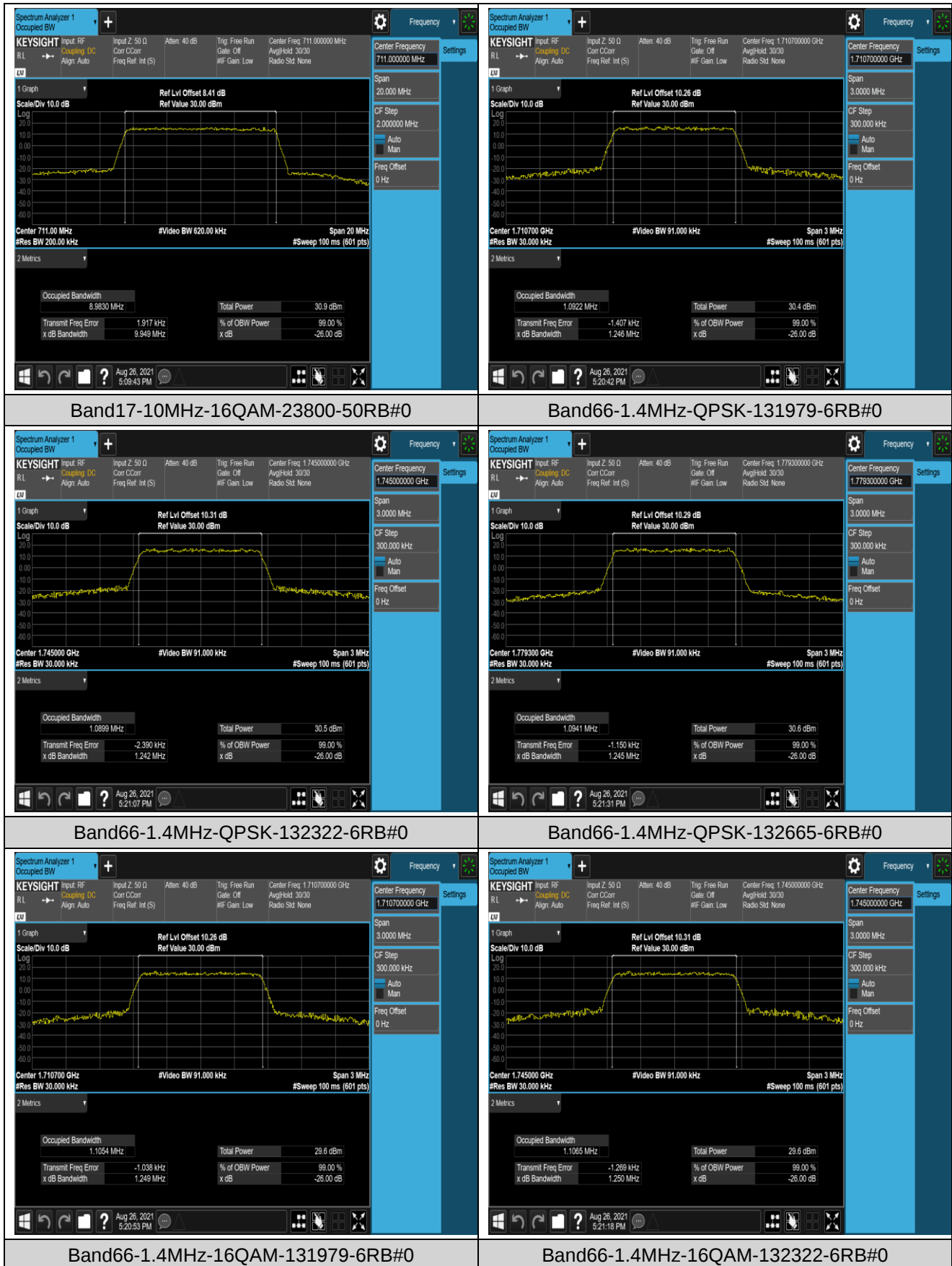
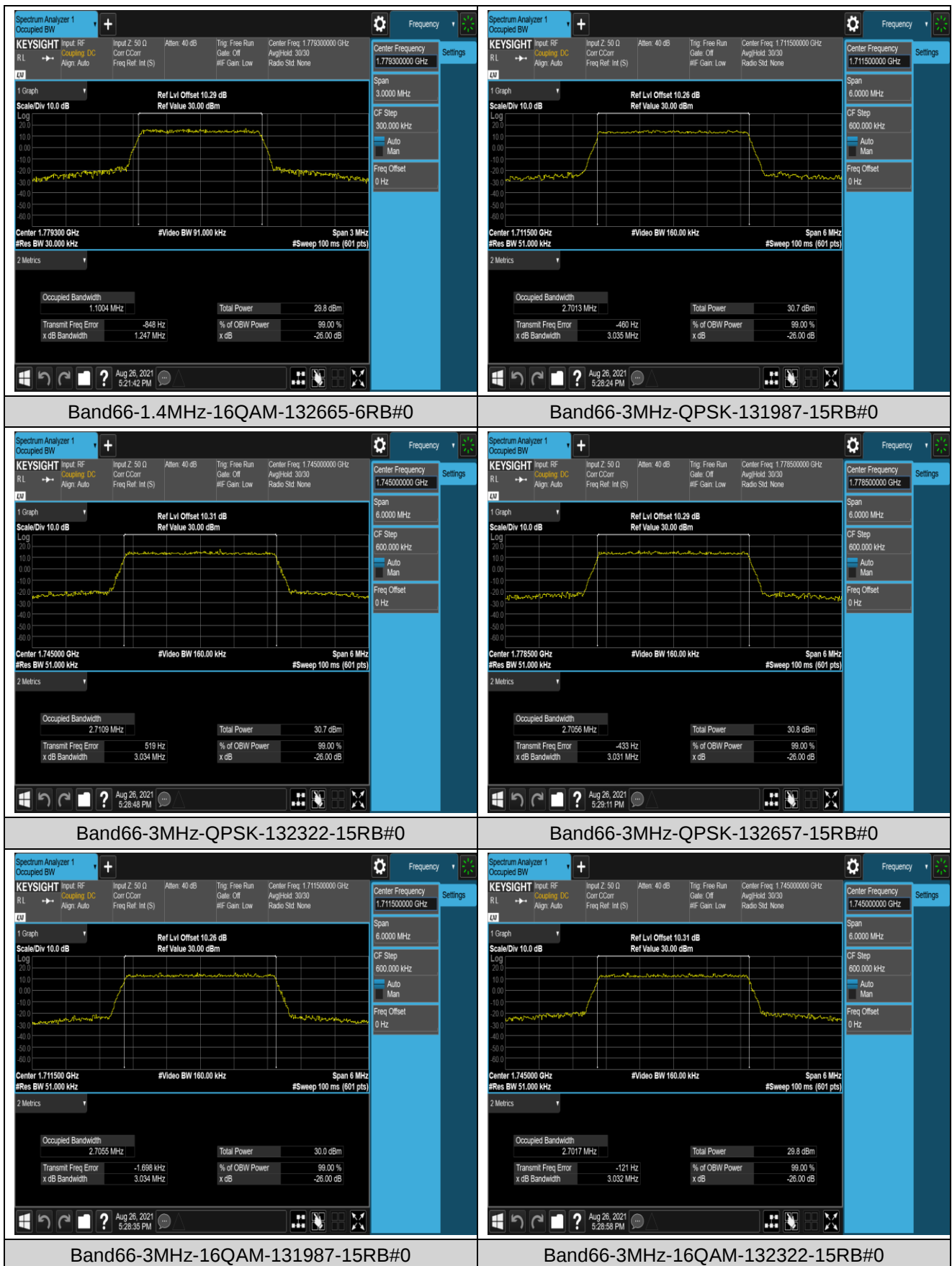
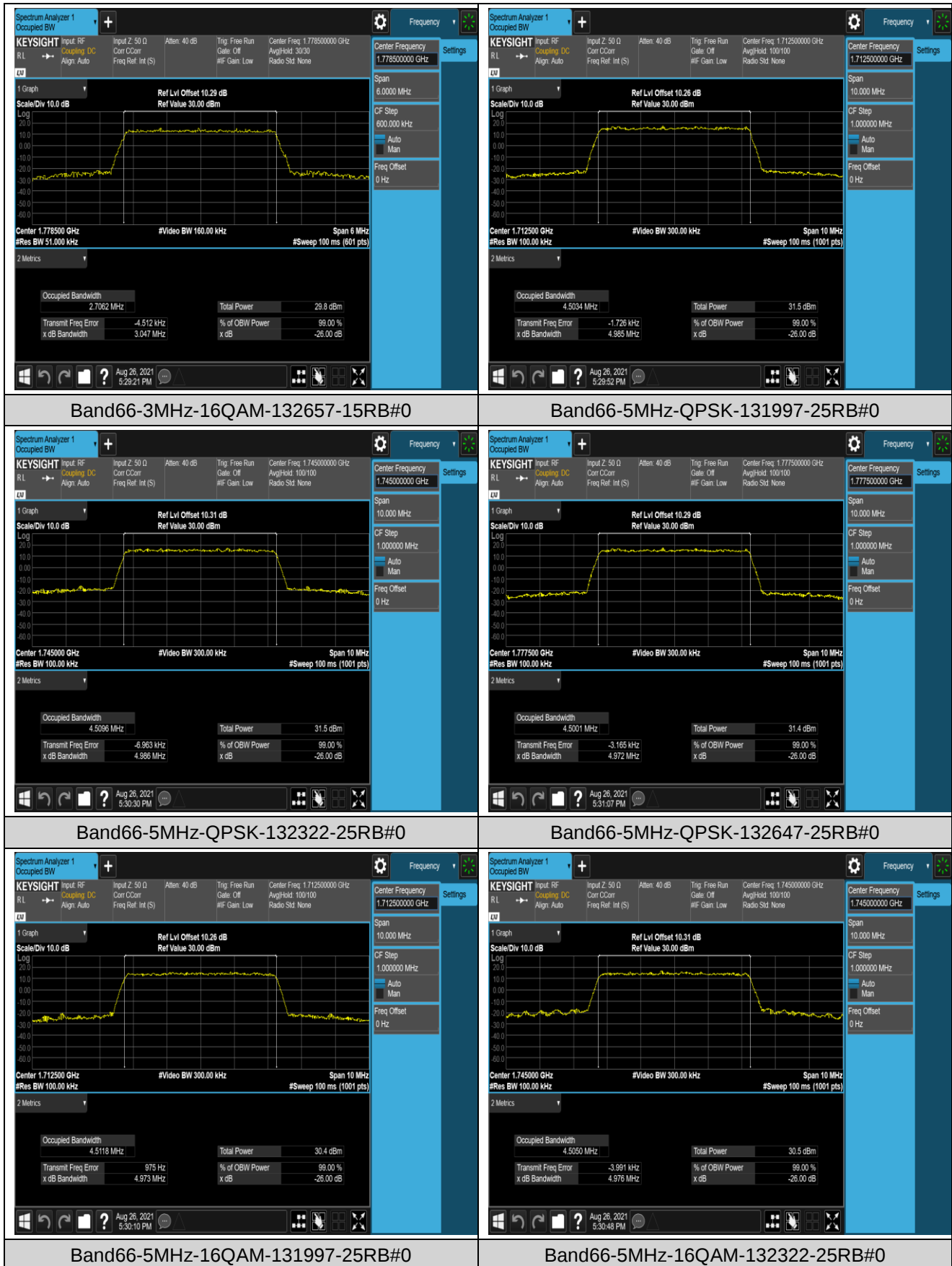
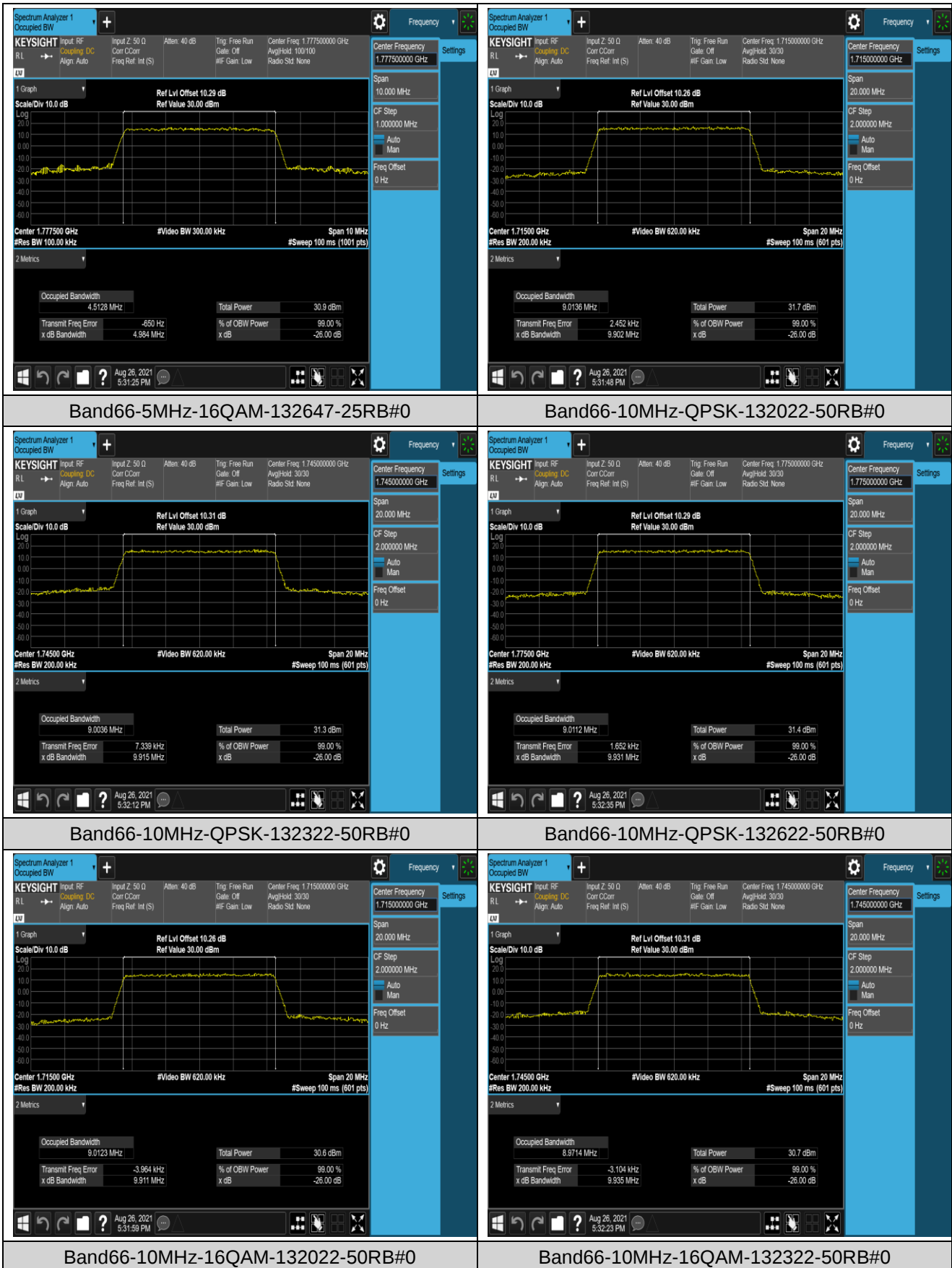






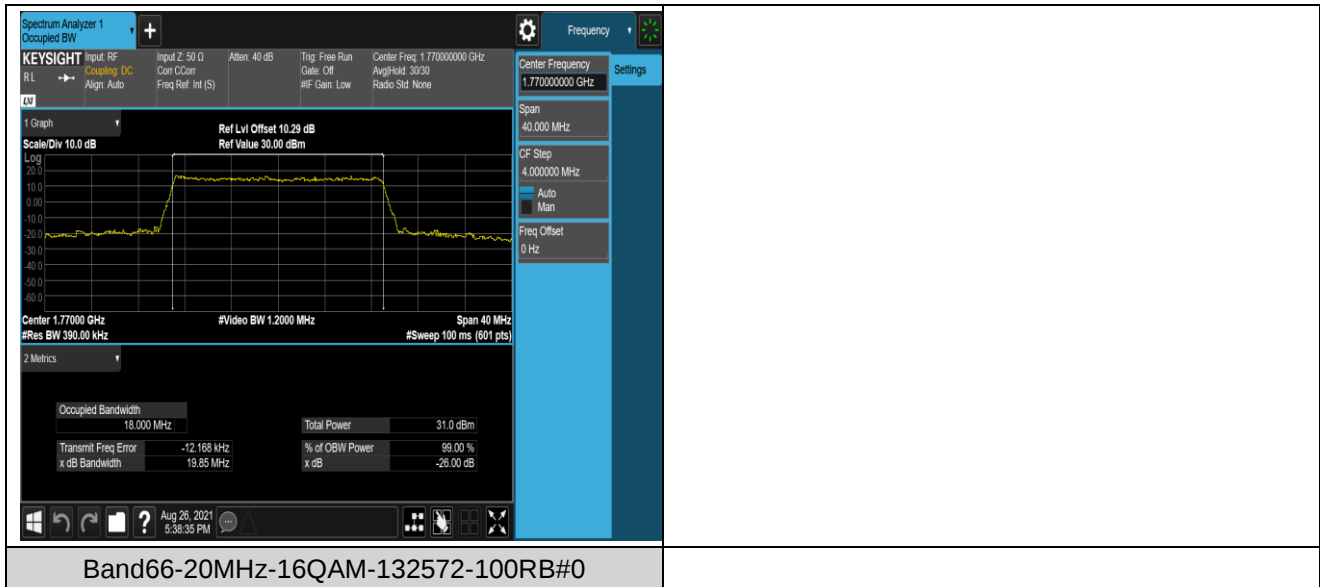












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-35.99,-27.64	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-35.64,-44.87	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.29,-30.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-44.31,-34.86	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.79,-34.42	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.81,-33.91	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-35.97,-29.32	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.55,-45.47	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.97,-32.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-44.17,-35.40	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-29.92,-34.62	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.24,-34.23	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.24,-37.71	PASS
Band2	20MHz	QPSK	18700	1RB#99	-46.31,-57.48	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.65,-39.63	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.83,-51.56	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.72,-45.16	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.16,-33.35	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.63,-39.76	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.24,-57.28	PASS
Band2	20MHz	16QAM	18700	100RB#0	-39.61,-42.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.11,-51.73	PASS
Band2	20MHz	16QAM	19100	1RB#99	-38.34,-46.21	PASS
Band2	20MHz	16QAM	19100	100RB#0	-38.16,-36.30	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-31.33,-28.07	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.75,-46.77	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-30.47,-30.93	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.31,-36.57	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.19,-31.57	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-30.18,-30.27	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-31.14,-29.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.41,-46.91	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-31.02,-30.84	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-45.71,-36.57	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-25.48,-31.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.06,-32.05	PASS

Band4	20MHz	QPSK	20050	1RB#0	-43.37,-38.06	PASS
Band4	20MHz	QPSK	20050	1RB#99	-44.07,-55.54	PASS
Band4	20MHz	QPSK	20050	100RB#0	-33.79,-36.91	PASS
Band4	20MHz	QPSK	20300	1RB#0	-36.58,-32.70	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.17,-44.22	PASS
Band4	20MHz	QPSK	20300	100RB#0	-32.33,-28.98	PASS
Band4	20MHz	16QAM	20050	1RB#0	-44.51,-38.42	PASS
Band4	20MHz	16QAM	20050	1RB#99	-44.72,-57.92	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.96,-37.04	PASS
Band4	20MHz	16QAM	20300	1RB#0	-38.37,-34.16	PASS
Band4	20MHz	16QAM	20300	1RB#99	-41.01,-45.84	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.79,-31.75	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-44.80,-34.70	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.95,-40.13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-37.94,-32.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-39.27,-53.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-30.64,-45.49	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.40,-39.18	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-44.94,-32.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.17,-40.84	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-37.33,-32.36	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-37.27,-53.49	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.04,-45.78	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.63,-37.68	PASS
Band5	10MHz	QPSK	20450	1RB#0	-55.96,-34.08	PASS
Band5	10MHz	QPSK	20450	1RB#49	-45.39,-51.08	PASS
Band5	10MHz	QPSK	20450	50RB#0	-40.09,-32.72	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.71,-43.73	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.02,-55.93	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.94,-41.43	PASS
Band5	10MHz	16QAM	20450	1RB#0	-56.18,-34.70	PASS
Band5	10MHz	16QAM	20450	1RB#49	-45.86,-50.55	PASS
Band5	10MHz	16QAM	20450	50RB#0	-39.42,-32.56	PASS
Band5	10MHz	16QAM	20600	1RB#0	-54.15,-44.41	PASS
Band5	10MHz	16QAM	20600	1RB#49	-35.29,-56.39	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.81,-40.97	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-35.26,-31.19	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-33.18,-49.84	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-34.08,-35.20	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-49.45,-33.30	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-29.94,-33.99	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-36.29,-34.53	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-36.38,-27.20	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-33.52,-46.04	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-33.00,-34.68	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-48.73,-33.84	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-29.04,-33.78	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-33.23,-32.28	PASS
Band12	10MHz	QPSK	23060	1RB#0	-40.52,-30.99	PASS
Band12	10MHz	QPSK	23060	1RB#49	-41.10,-49.78	PASS
Band12	10MHz	QPSK	23060	50RB#0	-42.48,-42.34	PASS
Band12	10MHz	QPSK	23130	1RB#0	-50.69,-57.20	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.98,-39.30	PASS
Band12	10MHz	QPSK	23130	50RB#0	-41.22,-41.41	PASS
Band12	10MHz	16QAM	23060	1RB#0	-42.47,-32.04	PASS
Band12	10MHz	16QAM	23060	1RB#49	-41.92,-51.40	PASS
Band12	10MHz	16QAM	23060	50RB#0	-41.11,-41.99	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.67,-58.02	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.68,-41.91	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.82,-41.53	PASS
Band17	5MHz	QPSK	23755	1RB#0	-36.14,-25.36	PASS
Band17	5MHz	QPSK	23755	1RB#24	-33.87,-43.43	PASS
Band17	5MHz	QPSK	23755	25RB#0	-38.30,-35.51	PASS
Band17	5MHz	QPSK	23825	1RB#0	-44.42,-37.12	PASS
Band17	5MHz	QPSK	23825	1RB#24	-25.07,-35.95	PASS
Band17	5MHz	QPSK	23825	25RB#0	-35.76,-37.20	PASS
Band17	5MHz	16QAM	23755	1RB#0	-39.21,-27.51	PASS
Band17	5MHz	16QAM	23755	1RB#24	-36.29,-45.30	PASS
Band17	5MHz	16QAM	23755	25RB#0	-38.82,-36.14	PASS
Band17	5MHz	16QAM	23825	1RB#0	-45.83,-37.57	PASS
Band17	5MHz	16QAM	23825	1RB#24	-26.83,-36.90	PASS
Band17	5MHz	16QAM	23825	25RB#0	-37.13,-38.10	PASS
Band17	10MHz	QPSK	23780	1RB#0	-39.83,-31.66	PASS
Band17	10MHz	QPSK	23780	1RB#49	-31.80,-48.95	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.53,-40.64	PASS
Band17	10MHz	QPSK	23800	1RB#0	-50.05,-57.49	PASS
Band17	10MHz	QPSK	23800	1RB#49	-31.08,-38.72	PASS
Band17	10MHz	QPSK	23800	50RB#0	-41.84,-40.72	PASS
Band17	10MHz	16QAM	23780	1RB#0	-41.85,-32.46	PASS
Band17	10MHz	16QAM	23780	1RB#49	-33.65,-51.13	PASS
Band17	10MHz	16QAM	23780	50RB#0	-39.61,-39.92	PASS
Band17	10MHz	16QAM	23800	1RB#0	-51.59,-58.07	PASS
Band17	10MHz	16QAM	23800	1RB#49	-33.11,-41.58	PASS
Band17	10MHz	16QAM	23800	50RB#0	-41.73,-41.36	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-32.58,-28.85	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-34.69,-43.87	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-30.41,-30.58	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-44.43,-34.12	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-28.54,-33.85	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-31.30,-31.93	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-32.36,-27.07	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-34.93,-44.39	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-31.38,-31.25	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-42.60,-34.58	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-26.44,-33.44	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-32.33,-32.67	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.37,-38.36	PASS
Band66	20MHz	QPSK	132072	1RB#99	-43.61,-57.23	PASS
Band66	20MHz	QPSK	132072	100RB#0	-33.67,-36.89	PASS
Band66	20MHz	QPSK	132572	1RB#0	-57.73,-37.58	PASS
Band66	20MHz	QPSK	132572	1RB#99	-37.32,-44.47	PASS
Band66	20MHz	QPSK	132572	100RB#0	-34.30,-30.97	PASS
Band66	20MHz	16QAM	132072	1RB#0	-44.52,-38.63	PASS
Band66	20MHz	16QAM	132072	1RB#99	-44.77,-58.26	PASS
Band66	20MHz	16QAM	132072	100RB#0	-33.16,-36.23	PASS
Band66	20MHz	16QAM	132572	1RB#0	-57.74,-41.38	PASS
Band66	20MHz	16QAM	132572	1RB#99	-39.37,-45.80	PASS
Band66	20MHz	16QAM	132572	100RB#0	-36.33,-33.12	PASS

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

Test Graphs

