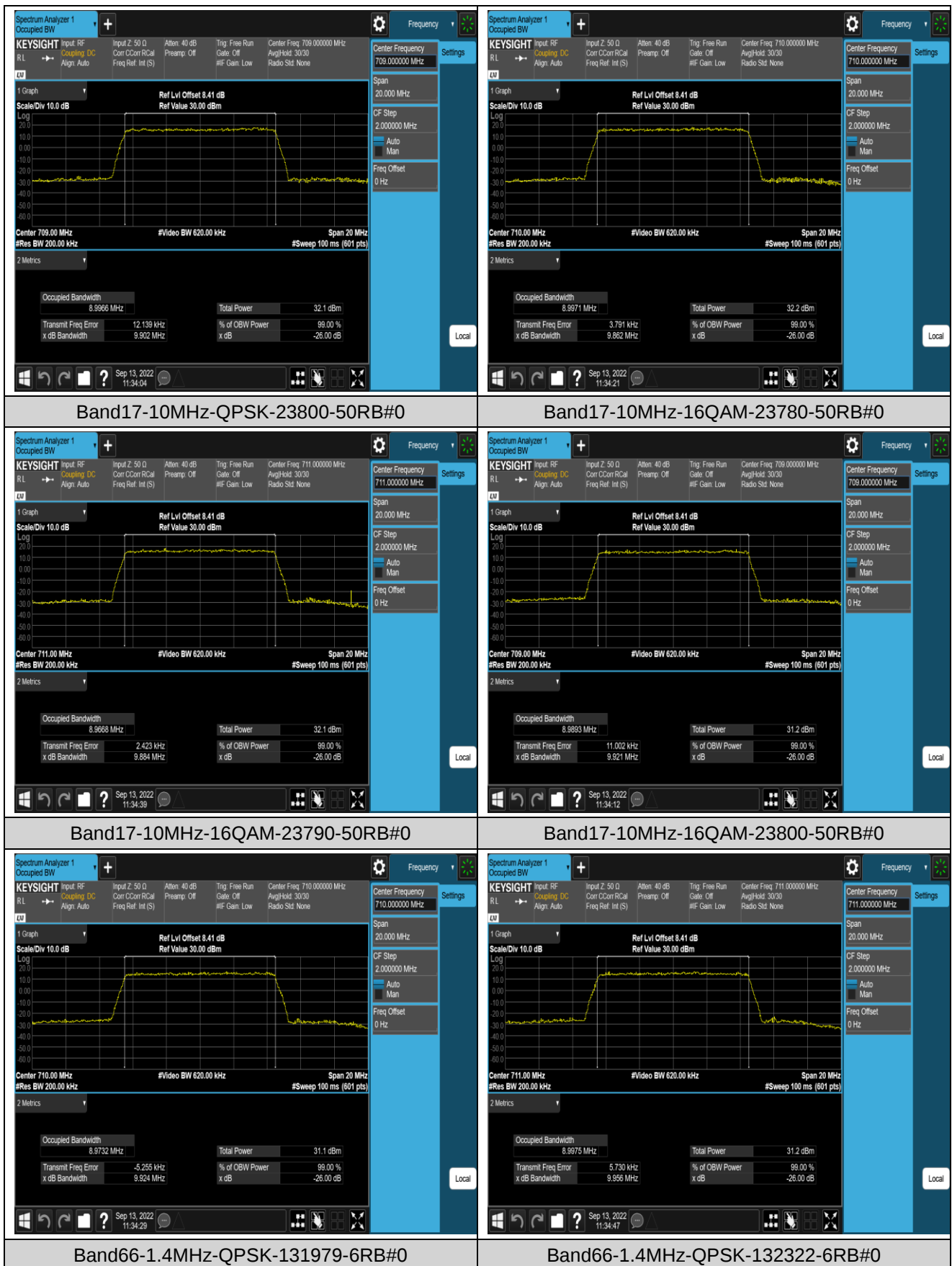
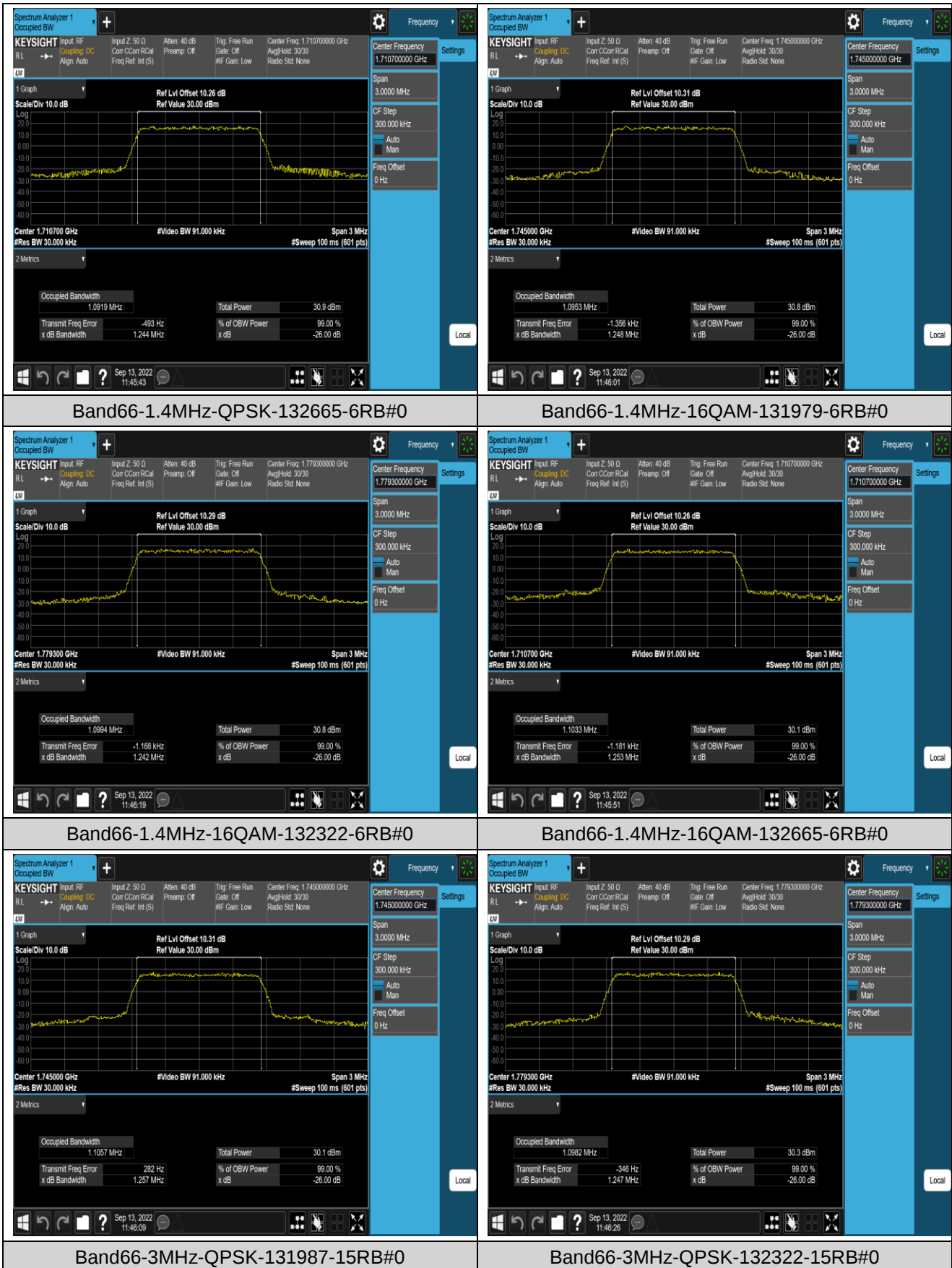
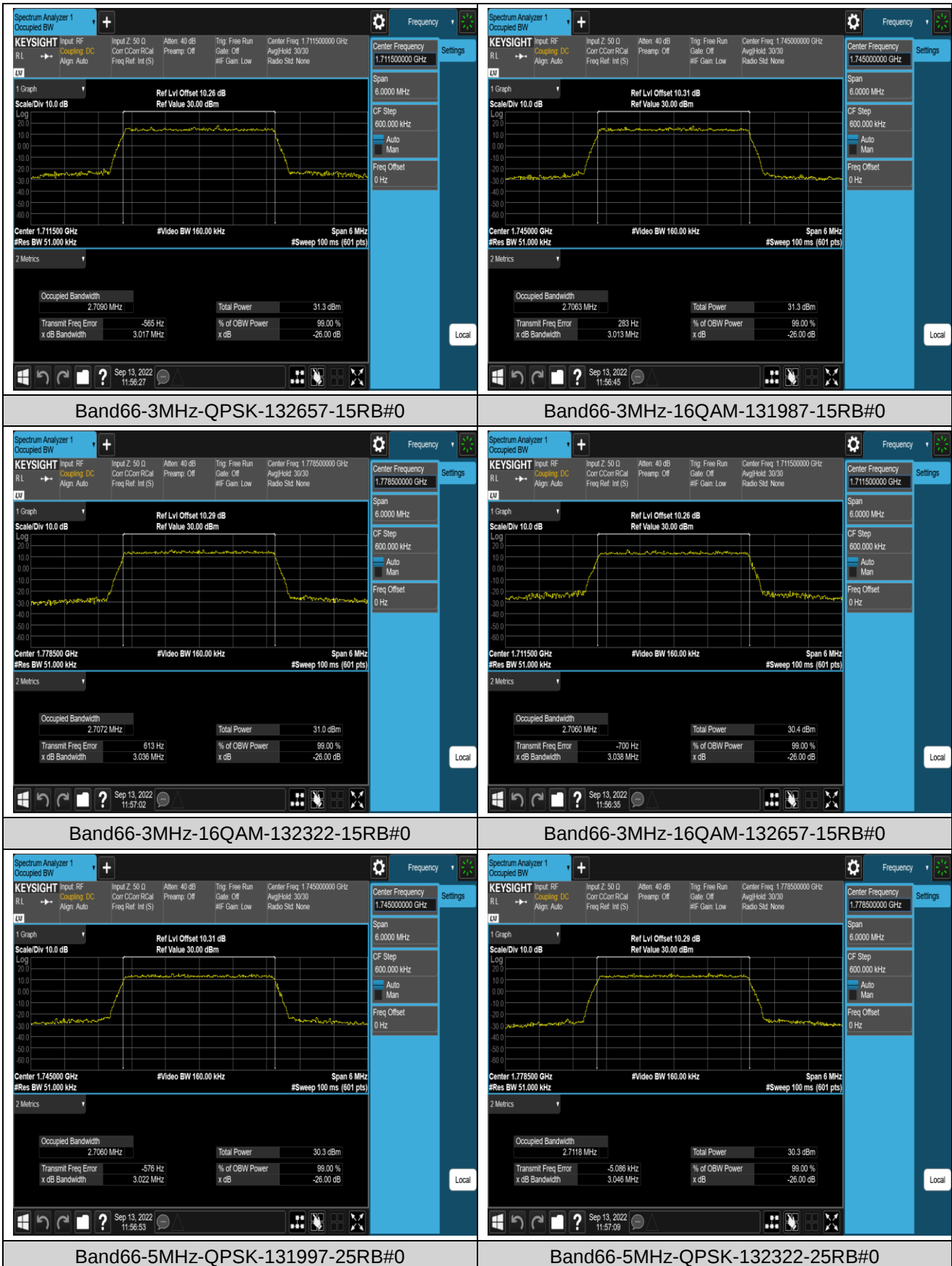
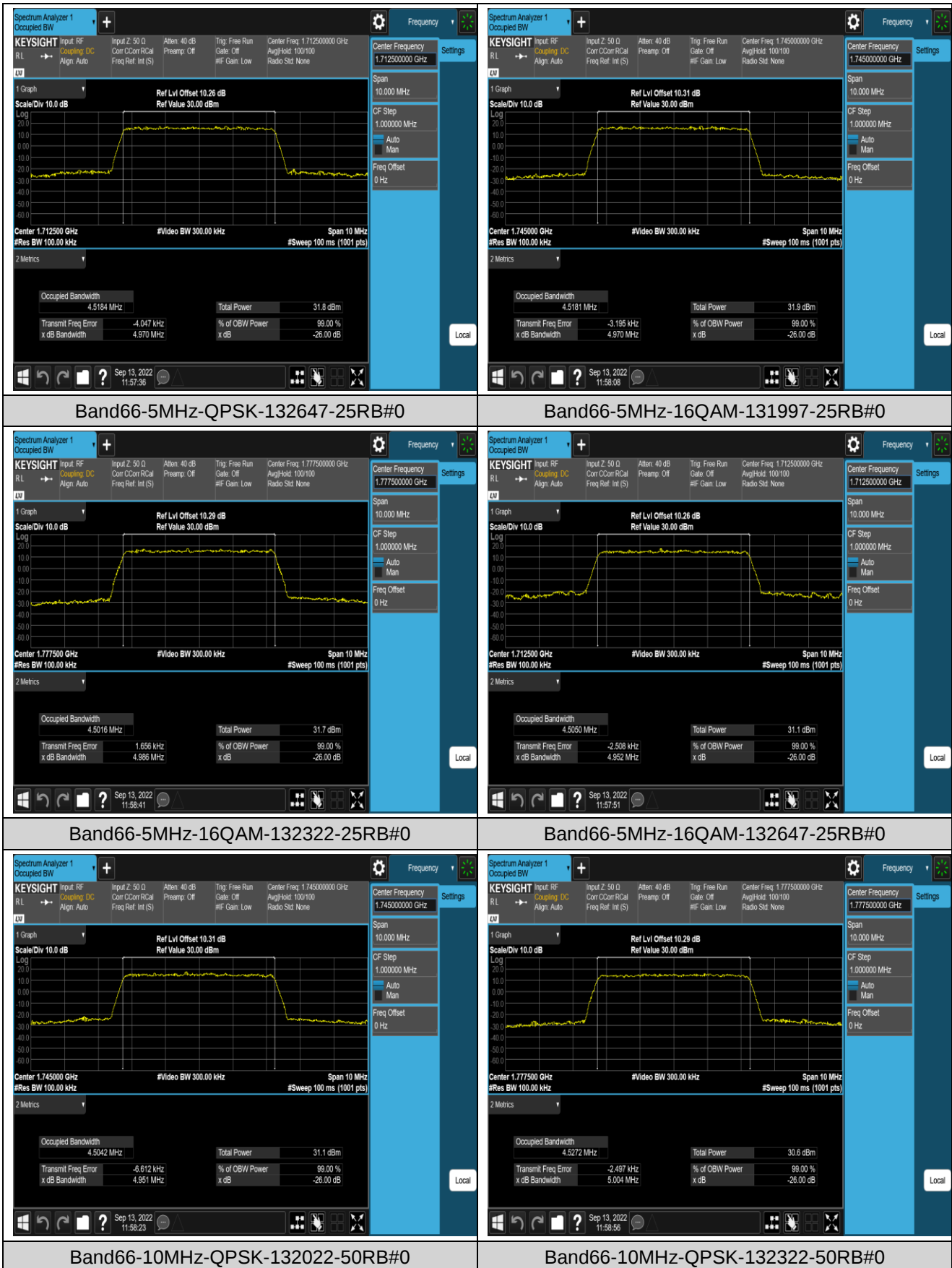
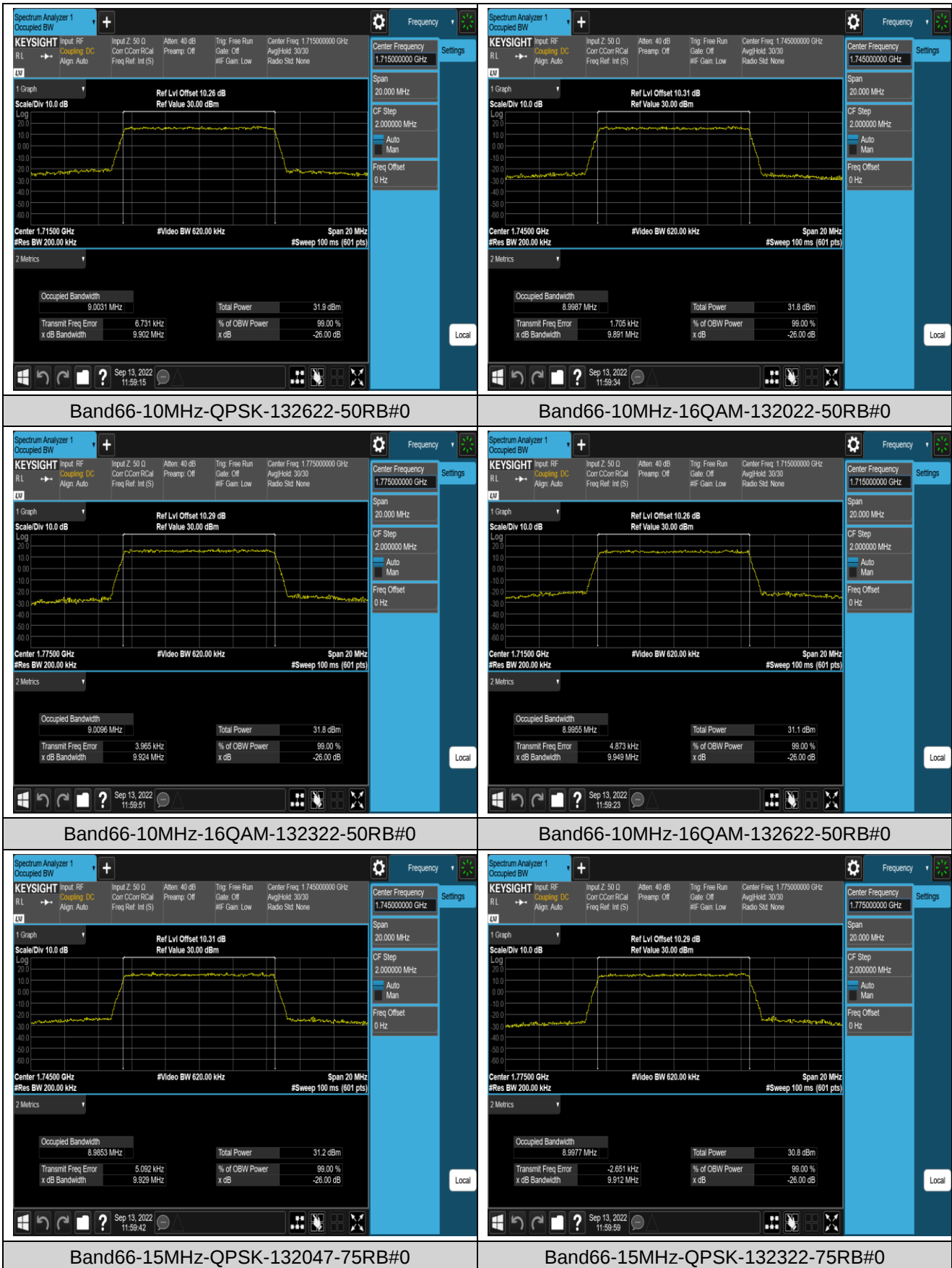


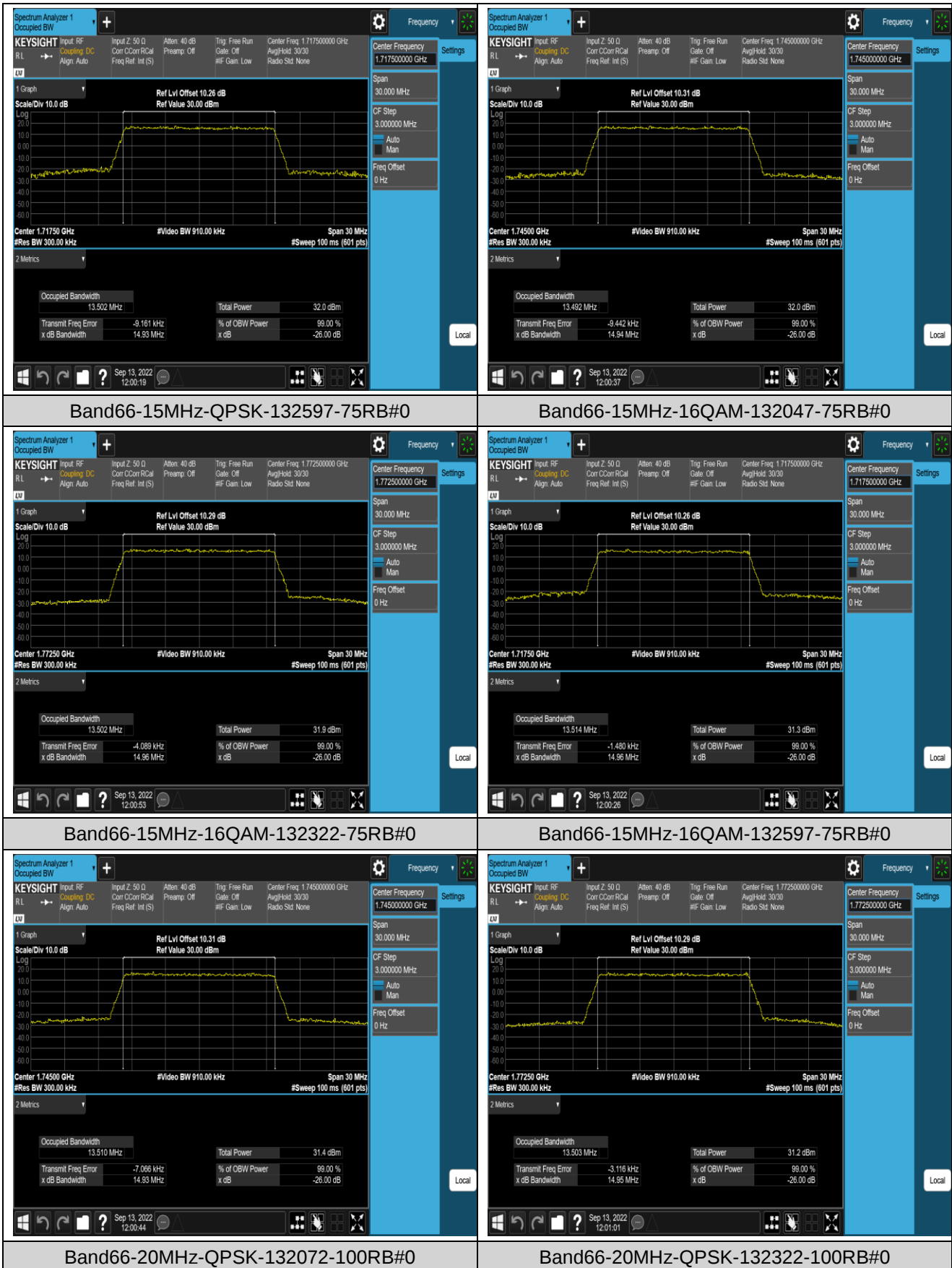














Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.78,-34.59	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.32,-41.40	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.05,-32.33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-44.33,-32.91	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-33.61,-26.67	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-30.21,-30.62	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-28.88,-34.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.61,-41.48	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.49,-33.45	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-45.84,-35.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-33.83,-28.90	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-31.88,-32.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.51,-41.10	PASS
Band2	20MHz	QPSK	18700	1RB#99	-32.70,-58.25	PASS
Band2	20MHz	QPSK	18700	100RB#0	-33.40,-37.17	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.53,-47.97	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.67,-44.86	PASS
Band2	20MHz	QPSK	19100	100RB#0	-32.98,-29.60	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.56,-40.81	PASS
Band2	20MHz	16QAM	18700	1RB#99	-35.49,-59.34	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.71,-39.22	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.56,-48.56	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.86,-46.02	PASS
Band2	20MHz	16QAM	19100	100RB#0	-35.20,-31.76	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-51.63,-36.88	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-56.01,-53.50	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-46.23,-36.85	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-52.44,-56.47	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-34.54,-52.91	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.05,-42.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-53.05,-39.31	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-56.31,-50.65	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-45.28,-37.72	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-49.94,-56.97	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-36.72,-53.74	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.68,-41.17	PASS

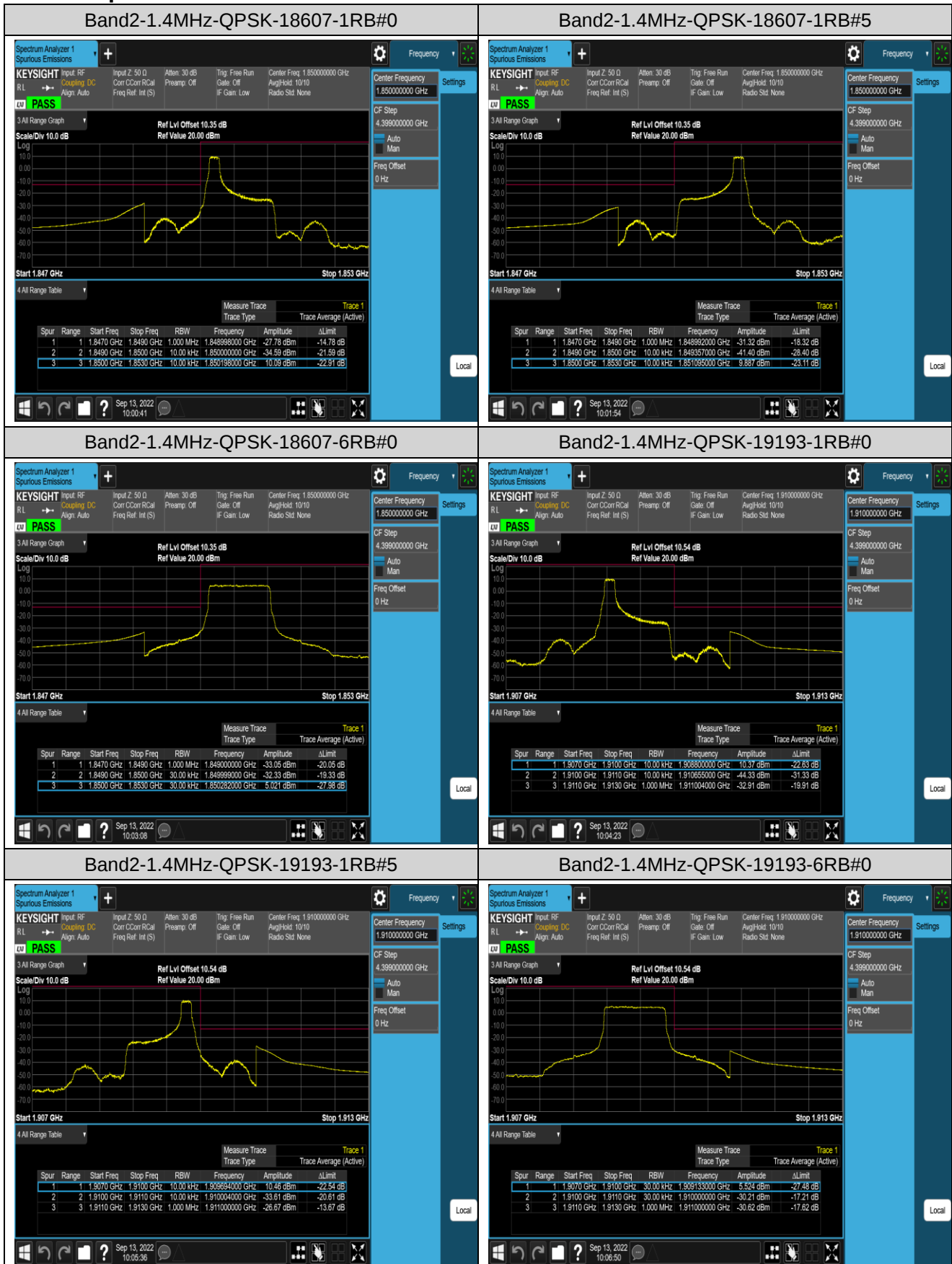
Band5	10MHz	QPSK	20450	1RB#0	-56.72,-36.13	PASS
Band5	10MHz	QPSK	20450	1RB#49	-50.56,-52.20	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.94,-31.80	PASS
Band5	10MHz	QPSK	20600	1RB#0	-56.16,-44.68	PASS
Band5	10MHz	QPSK	20600	1RB#49	-35.33,-54.21	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.51,-40.01	PASS
Band5	10MHz	16QAM	20450	1RB#0	-57.61,-37.01	PASS
Band5	10MHz	16QAM	20450	1RB#49	-49.75,-52.89	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.45,-33.79	PASS
Band5	10MHz	16QAM	20600	1RB#0	-57.51,-43.73	PASS
Band5	10MHz	16QAM	20600	1RB#49	-35.50,-54.68	PASS
Band5	10MHz	16QAM	20600	50RB#0	-32.88,-40.08	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.86,-39.92,-38.83,-26.27	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.58,-46.64,-39.93,-45.20	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.98,-30.64,-27.45,-30.92	PASS
Band7	5MHz	QPSK	21425	1RB#0	-46.95,-39.36,-49.46,-49.76	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.01,-39.00,-48.37,-48.71	PASS
Band7	5MHz	QPSK	21425	25RB#0	-29.04,-25.70,-38.40,-39.59	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.12,-41.31,-40.57,-26.31	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.03,-38.64,-38.66,-45.60	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.51,-33.51,-26.85,-31.96	PASS
Band7	5MHz	16QAM	21425	1RB#0	-47.26,-40.71,-49.70,-49.99	PASS
Band7	5MHz	16QAM	21425	1RB#24	-26.35,-39.76,-48.56,-48.84	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.46,-27.01,-38.28,-40.96	PASS
Band7	20MHz	QPSK	20850	1RB#0	-38.13,-42.49,-37.52	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.15,-46.86,-56.34	PASS
Band7	20MHz	QPSK	20850	100RB#0	-33.07,-30.31,-27.70,-31.33	PASS
Band7	20MHz	QPSK	21350	1RB#0	-57.13,-47.05,-38.82,-51.50	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.99,-41.98,-38.92,-51.52	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.76,-31.01,-32.75,-46.88	PASS
Band7	20MHz	16QAM	20850	1RB#0	-39.43,-43.89,-38.18	PASS
Band7	20MHz	16QAM	20850	1RB#99	-39.53,-47.60,-56.34	PASS
Band7	20MHz	16QAM	20850	100RB#0	-34.56,-30.96,-28.69,-31.81	PASS
Band7	20MHz	16QAM	21350	1RB#0	-56.66,-47.61,-39.60,-51.52	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.29,-43.40,-39.51,-51.51	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.38,-32.11,-34.16,-46.65	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-35.90,-31.62	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-31.77,-46.71	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-32.77,-35.92	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-46.56,-33.65	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-29.31,-35.05	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-37.23,-34.52	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-35.58,-32.69	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-32.72,-46.38	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-31.83,-35.08	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.82,-37.55	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-33.09,-37.00	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-37.23,-33.60	PASS
Band12	10MHz	QPSK	23060	1RB#0	-43.53,-34.96	PASS
Band12	10MHz	QPSK	23060	1RB#49	-44.30,-53.24	PASS
Band12	10MHz	QPSK	23060	50RB#0	-42.70,-44.05	PASS
Band12	10MHz	QPSK	23130	1RB#0	-53.01,-56.89	PASS
Band12	10MHz	QPSK	23130	1RB#49	-33.63,-42.59	PASS
Band12	10MHz	QPSK	23130	50RB#0	-43.71,-43.55	PASS
Band12	10MHz	16QAM	23060	1RB#0	-44.93,-35.84	PASS
Band12	10MHz	16QAM	23060	1RB#49	-48.50,-53.73	PASS
Band12	10MHz	16QAM	23060	50RB#0	-41.71,-43.72	PASS
Band12	10MHz	16QAM	23130	1RB#0	-53.95,-57.70	PASS
Band12	10MHz	16QAM	23130	1RB#49	-34.20,-43.96	PASS
Band12	10MHz	16QAM	23130	50RB#0	-43.36,-41.88	PASS
Band17	5MHz	QPSK	23755	1RB#0	-37.89,-29.64	PASS
Band17	5MHz	QPSK	23755	1RB#24	-30.69,-46.47	PASS
Band17	5MHz	QPSK	23755	25RB#0	-38.94,-38.03	PASS
Band17	5MHz	QPSK	23825	1RB#0	-46.64,-36.51	PASS
Band17	5MHz	QPSK	23825	1RB#24	-28.50,-36.97	PASS
Band17	5MHz	QPSK	23825	25RB#0	-39.20,-40.61	PASS
Band17	5MHz	16QAM	23755	1RB#0	-41.37,-31.41	PASS
Band17	5MHz	16QAM	23755	1RB#24	-34.81,-48.16	PASS
Band17	5MHz	16QAM	23755	25RB#0	-38.13,-38.49	PASS
Band17	5MHz	16QAM	23825	1RB#0	-48.14,-39.48	PASS
Band17	5MHz	16QAM	23825	1RB#24	-29.71,-38.62	PASS
Band17	5MHz	16QAM	23825	25RB#0	-38.48,-39.18	PASS
Band17	10MHz	QPSK	23780	1RB#0	-43.69,-34.90	PASS
Band17	10MHz	QPSK	23780	1RB#49	-33.96,-53.42	PASS
Band17	10MHz	QPSK	23780	50RB#0	-41.83,-43.33	PASS
Band17	10MHz	QPSK	23800	1RB#0	-53.09,-56.83	PASS
Band17	10MHz	QPSK	23800	1RB#49	-33.21,-42.15	PASS
Band17	10MHz	QPSK	23800	50RB#0	-43.64,-43.85	PASS
Band17	10MHz	16QAM	23780	1RB#0	-45.41,-36.56	PASS
Band17	10MHz	16QAM	23780	1RB#49	-38.21,-54.02	PASS
Band17	10MHz	16QAM	23780	50RB#0	-40.89,-43.10	PASS
Band17	10MHz	16QAM	23800	1RB#0	-54.12,-57.77	PASS
Band17	10MHz	16QAM	23800	1RB#49	-34.29,-43.92	PASS
Band17	10MHz	16QAM	23800	50RB#0	-43.63,-42.09	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-29.20,-29.31	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-27.21,-38.07	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.52,-32.69	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-38.48,-27.66	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.90,-29.10	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-32.84,-30.71	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-29.62,-30.49	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-30.28,-39.36	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.83,-32.65	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-39.26,-30.64	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-32.94,-30.87	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-33.06,-31.69	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.44,-40.32	PASS
Band66	20MHz	QPSK	132072	1RB#99	-33.86,-58.00	PASS
Band66	20MHz	QPSK	132072	100RB#0	-32.08,-35.85	PASS
Band66	20MHz	QPSK	132572	1RB#0	-59.03,-39.13	PASS
Band66	20MHz	QPSK	132572	1RB#99	-40.50,-44.42	PASS
Band66	20MHz	QPSK	132572	100RB#0	-38.53,-34.74	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.53,-40.06	PASS
Band66	20MHz	16QAM	132072	1RB#99	-36.46,-59.36	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.52,-35.24	PASS
Band66	20MHz	16QAM	132572	1RB#0	-59.55,-41.58	PASS
Band66	20MHz	16QAM	132572	1RB#99	-40.94,-45.45	PASS
Band66	20MHz	16QAM	132572	100RB#0	-37.84,-33.83	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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