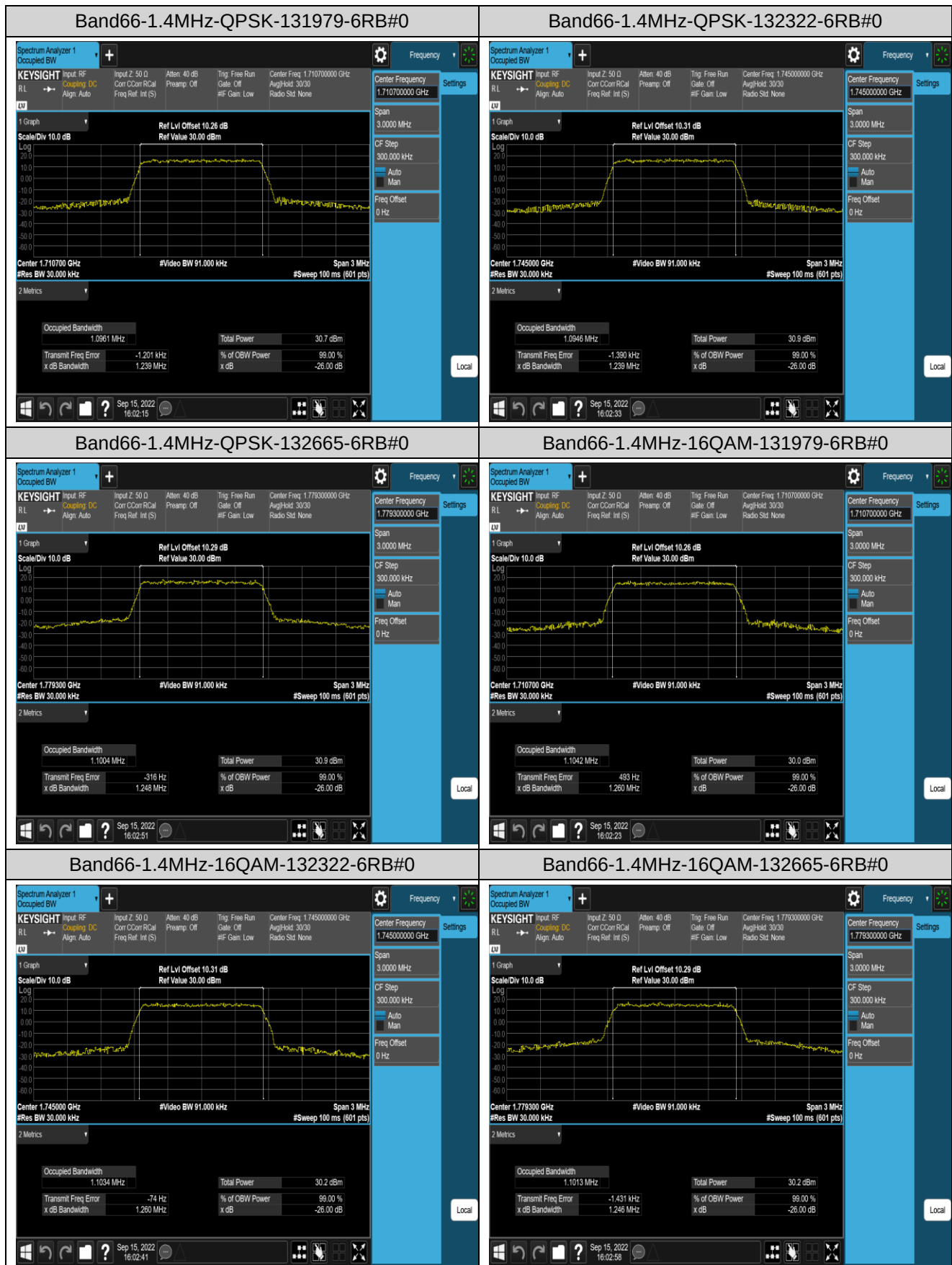
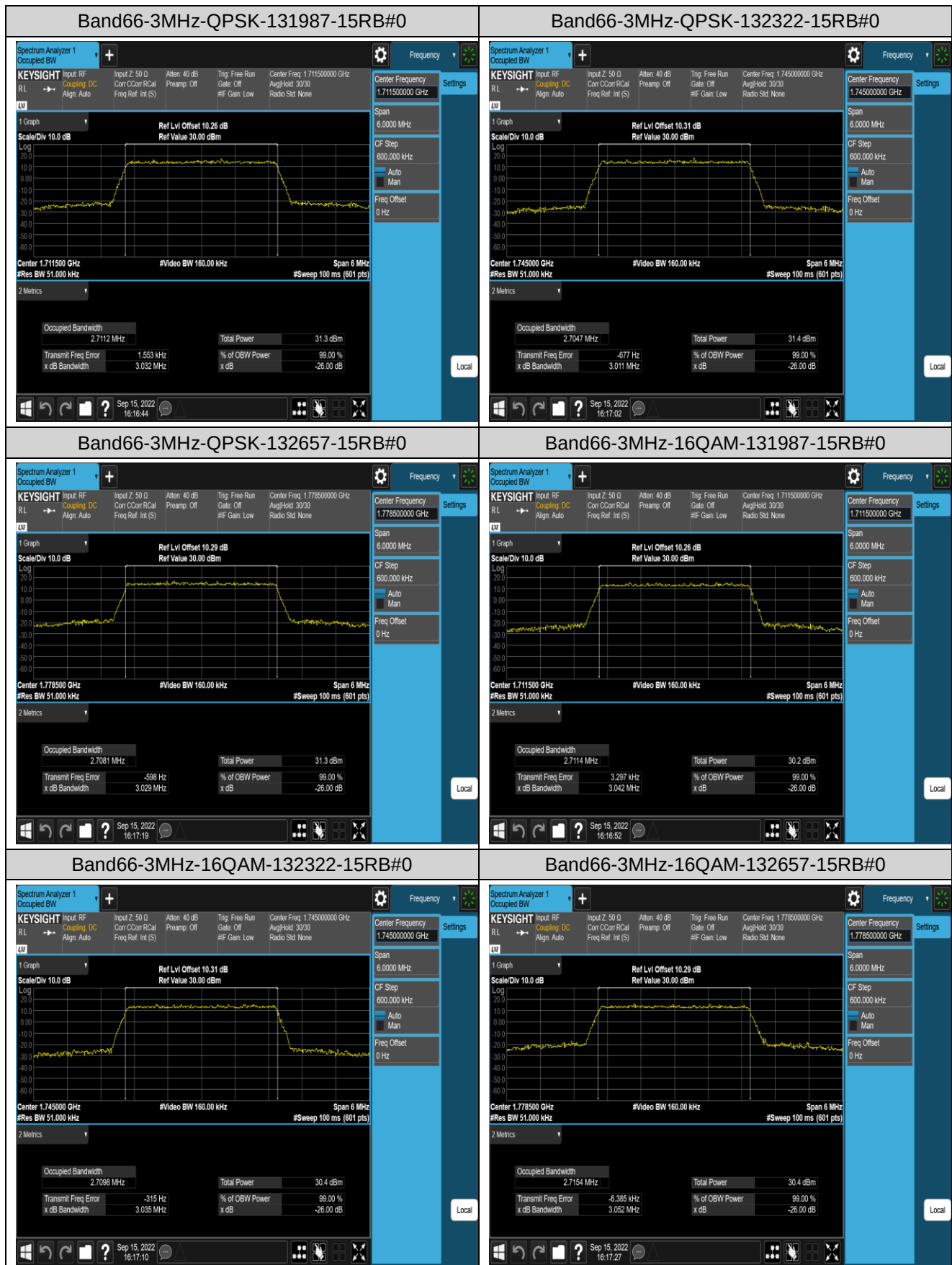
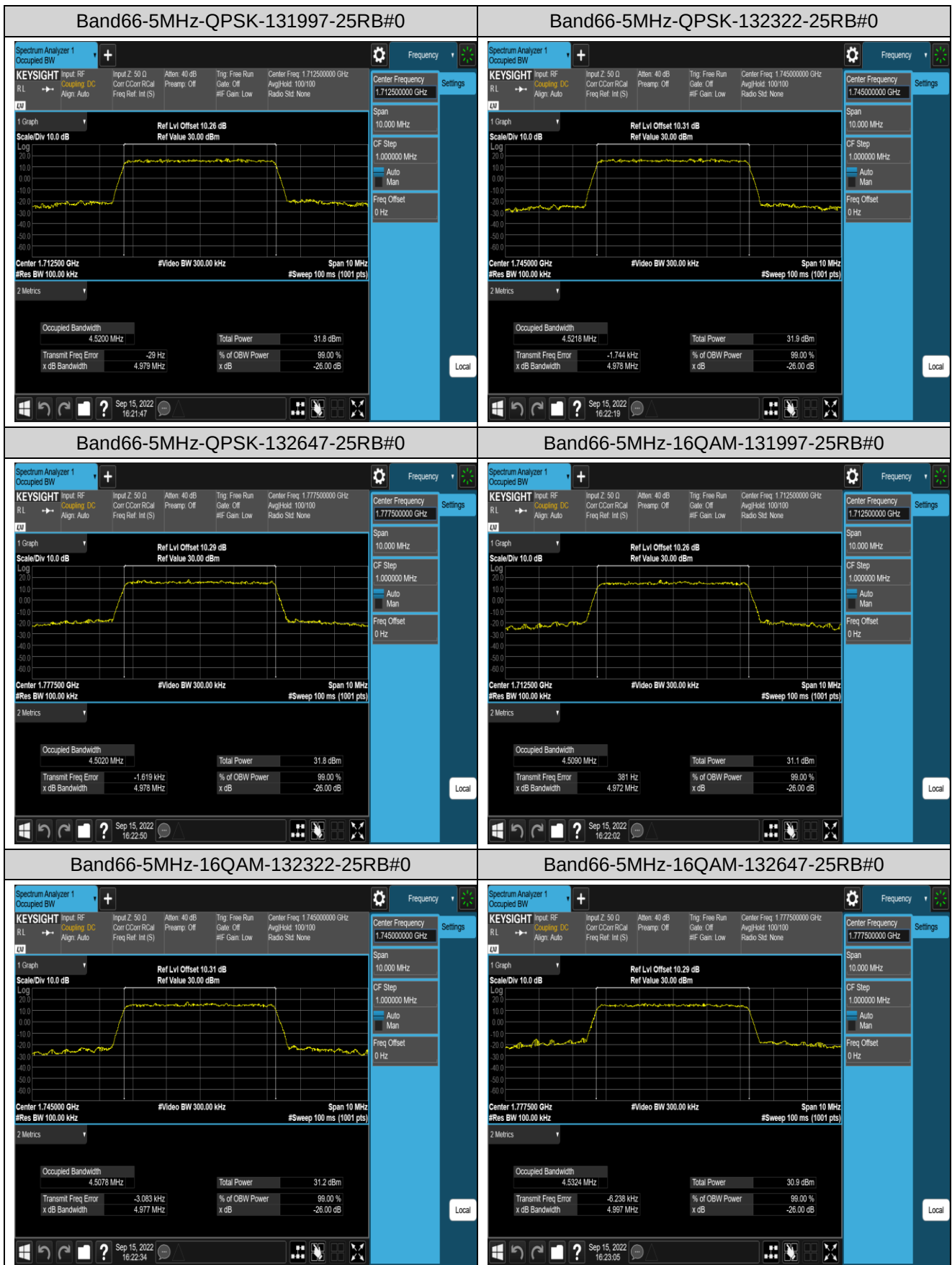
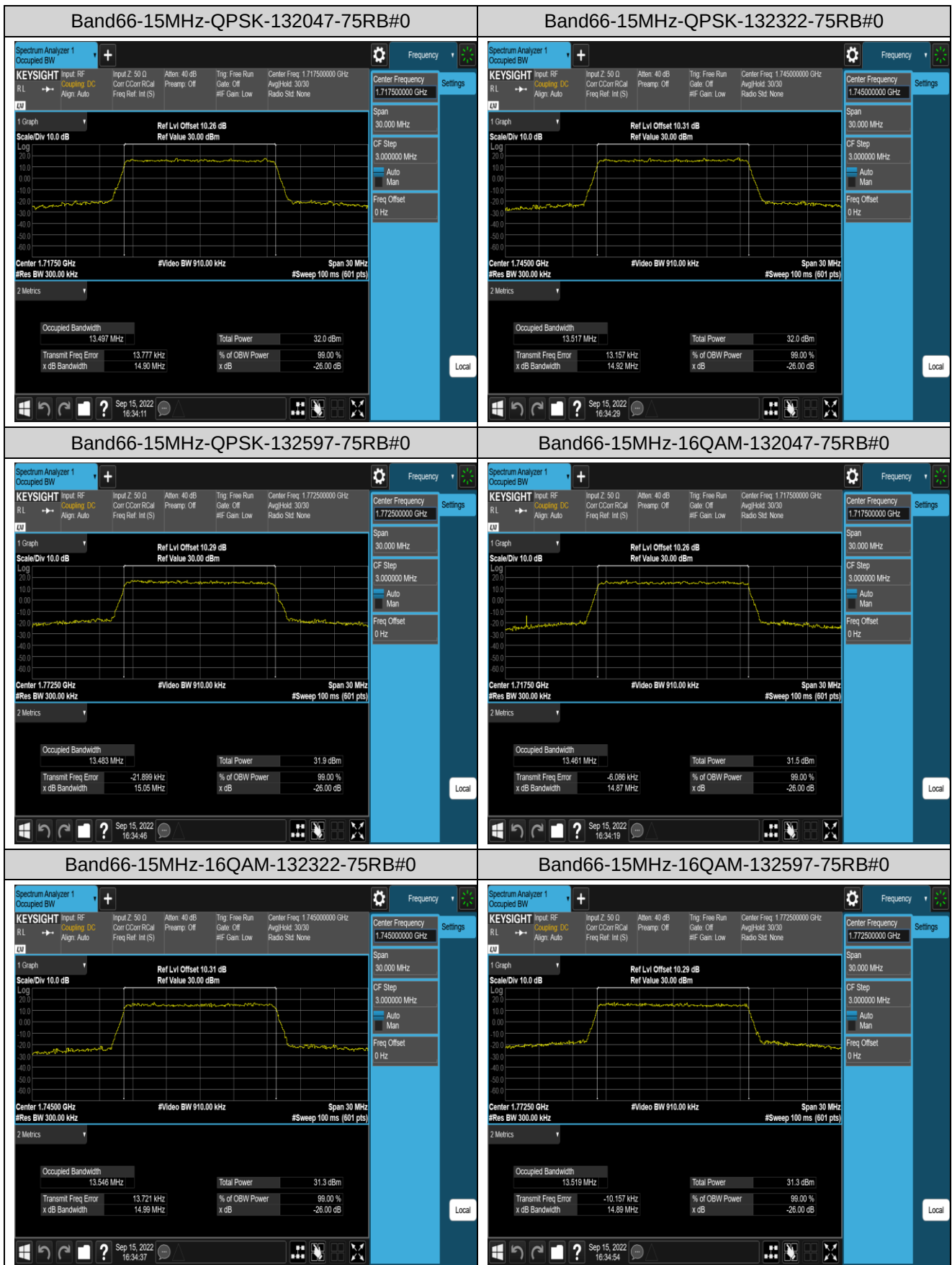


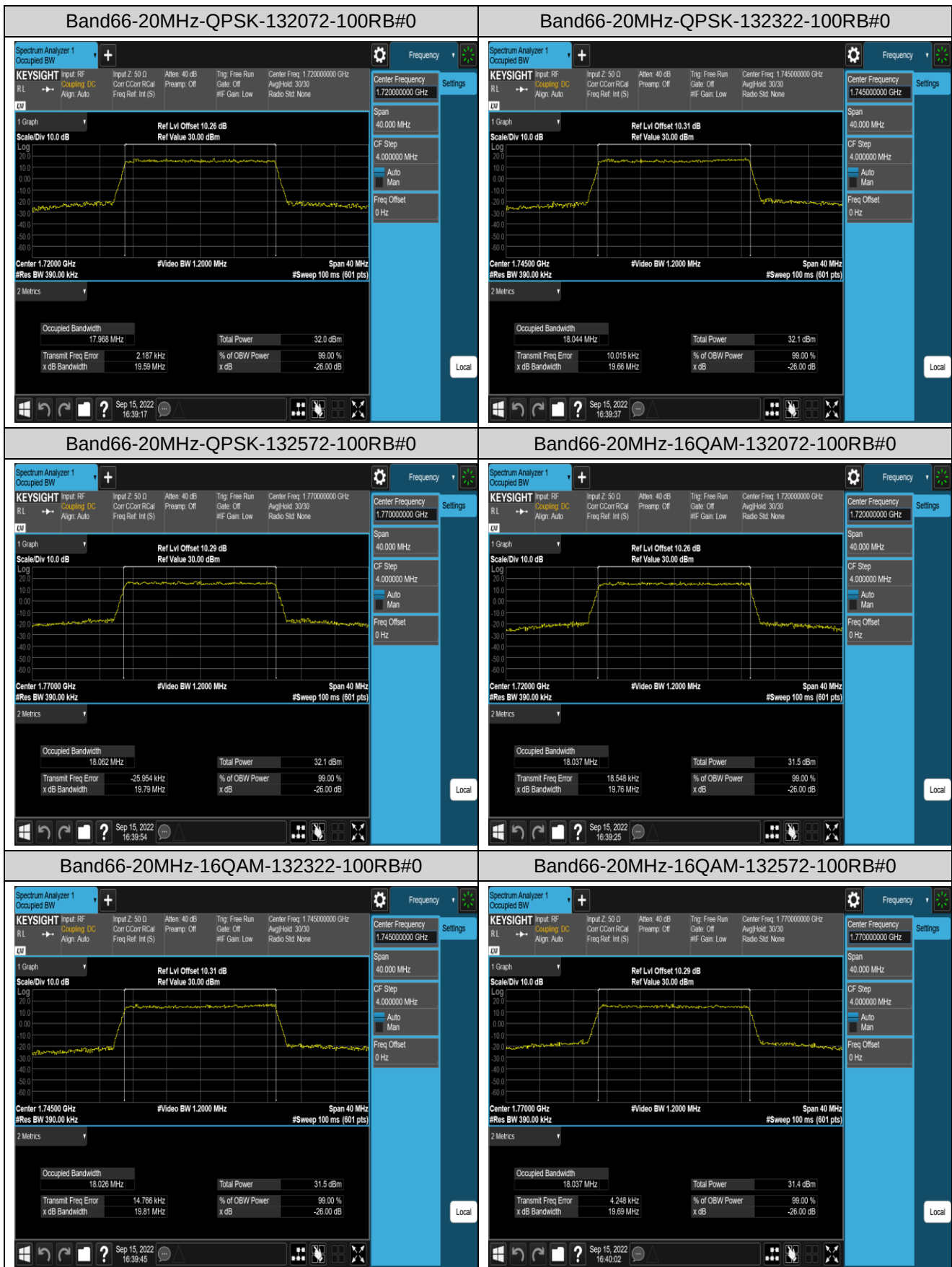












Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-31.34,-31.34	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.81,-42.89	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.30,-33.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-39.24,-28.29	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-29.74,-31.84	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.80,-28.41	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-32.39,-33.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.43,-43.86	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.56,-34.46	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-40.58,-31.08	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-31.55,-32.70	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.48,-29.63	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.09,-40.29	PASS
Band2	20MHz	QPSK	18700	1RB#99	-40.94,-59.18	PASS
Band2	20MHz	QPSK	18700	100RB#0	-31.97,-35.36	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.39,-51.68	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.76,-44.39	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.54,-27.47	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.16,-39.88	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.98,-59.62	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.01,-37.24	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.22,-52.15	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.83,-45.57	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.70,-30.90	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-50.46,-27.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-56.82,-49.25	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-36.46,-28.86	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.60,-57.31	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-34.07,-53.77	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-42.60,-43.87	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-51.44,-30.00	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-56.75,-49.17	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-38.66,-31.62	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-45.92,-57.58	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-36.17,-54.86	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-40.96,-42.77	PASS

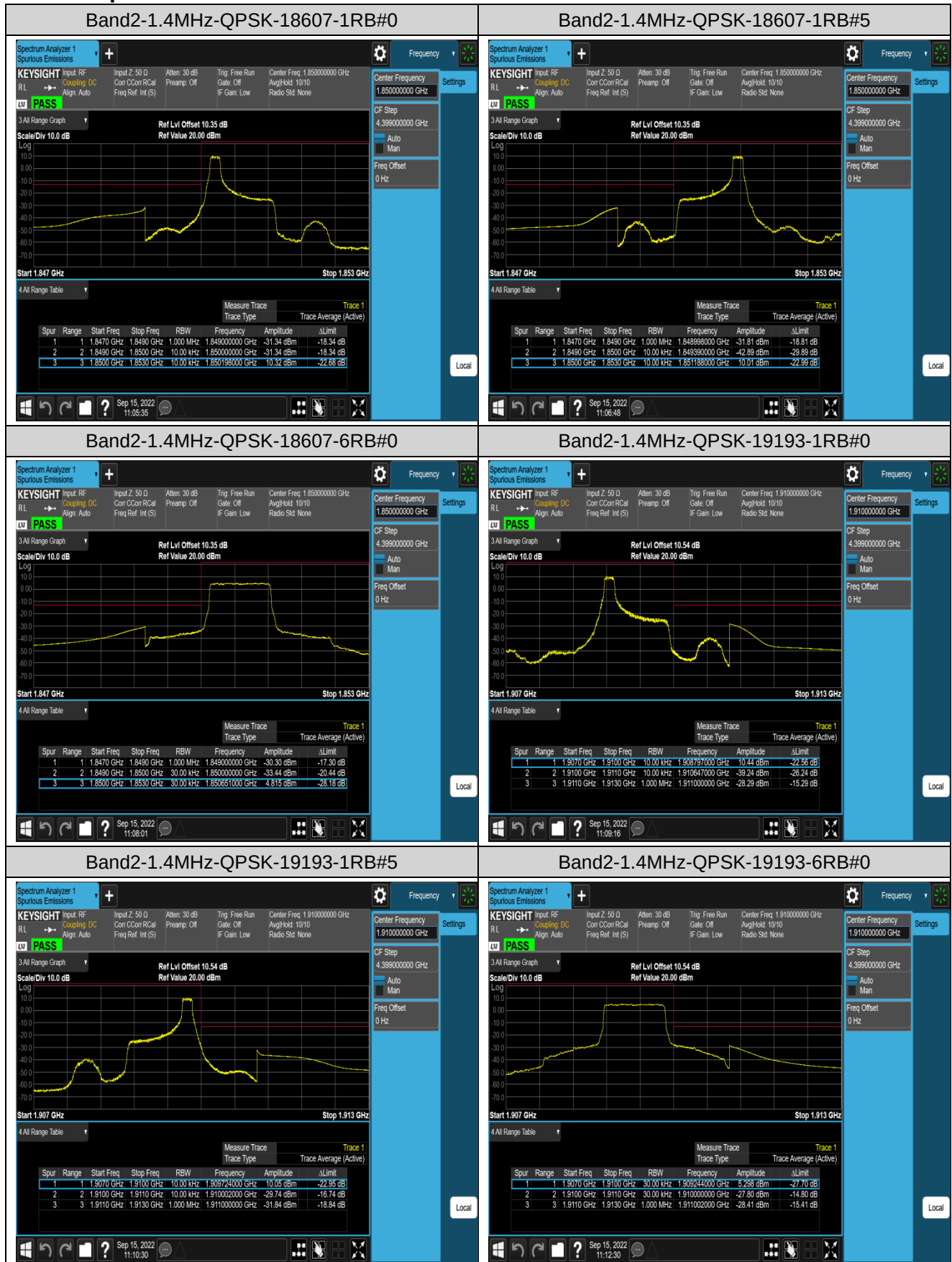
Band5	10MHz	QPSK	20450	1RB#0	-53.89,-33.28	PASS
Band5	10MHz	QPSK	20450	1RB#49	-53.31,-51.15	PASS
Band5	10MHz	QPSK	20450	50RB#0	-41.26,-34.24	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.90,-48.34	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.40,-56.78	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.03,-43.05	PASS
Band5	10MHz	16QAM	20450	1RB#0	-56.56,-33.90	PASS
Band5	10MHz	16QAM	20450	1RB#49	-53.04,-52.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.92,-36.10	PASS
Band5	10MHz	16QAM	20600	1RB#0	-54.46,-46.91	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.65,-57.77	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.52,-43.50	PASS
Band7	5MHz	QPSK	20775	1RB#0	-40.11,-36.16,-28.87,-38.15	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.64,-38.58,-38.83,-46.25	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.87,-35.94,-28.91,-31.71	PASS
Band7	5MHz	QPSK	21425	1RB#0	-44.29,-39.10,-49.14,-49.69	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.96,-38.31,-47.96,-46.51	PASS
Band7	5MHz	QPSK	21425	25RB#0	-26.66,-22.60,-36.08,-39.10	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.87,-39.27,-39.47,-26.26	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.68,-39.46,-39.15,-45.50	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.59,-36.83,-30.29,-32.91	PASS
Band7	5MHz	16QAM	21425	1RB#0	-45.54,-42.04,-49.70,-49.93	PASS
Band7	5MHz	16QAM	21425	1RB#24	-25.13,-40.20,-48.32,-48.10	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.75,-26.62,-38.37,-40.27	PASS
Band7	20MHz	QPSK	20850	1RB#0	-37.03,-42.32,-36.78	PASS
Band7	20MHz	QPSK	20850	1RB#99	-39.35,-47.70,-56.68	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.42,-32.32,-31.19,-33.93	PASS
Band7	20MHz	QPSK	21350	1RB#0	-57.80,-47.13,-39.04,-51.10	PASS
Band7	20MHz	QPSK	21350	1RB#99	-35.67,-42.56,-38.72,-51.25	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.04,-28.30,-29.65,-43.54	PASS
Band7	20MHz	16QAM	20850	1RB#0	-37.75,-43.42,-37.59	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.20,-48.37,-57.93	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.40,-34.58,-33.44,-36.42	PASS
Band7	20MHz	16QAM	21350	1RB#0	-58.03,-47.49,-39.40,-51.12	PASS
Band7	20MHz	16QAM	21350	1RB#99	-36.97,-43.30,-39.40,-51.24	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.05,-30.28,-31.41,-45.15	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-31.59,-24.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-38.95,-45.73	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-28.74,-32.15	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-45.85,-38.71	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-24.91,-31.87	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.29,-30.05	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-32.30,-27.92	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-39.42,-46.03	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-27.65,-31.34	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.61,-38.79	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-30.27,-35.18	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.39,-28.60	PASS
Band12	10MHz	QPSK	23060	1RB#0	-43.42,-34.68	PASS
Band12	10MHz	QPSK	23060	1RB#49	-46.14,-53.52	PASS
Band12	10MHz	QPSK	23060	50RB#0	-37.37,-40.61	PASS
Band12	10MHz	QPSK	23130	1RB#0	-53.95,-57.41	PASS
Band12	10MHz	QPSK	23130	1RB#49	-33.82,-42.76	PASS
Band12	10MHz	QPSK	23130	50RB#0	-40.52,-38.00	PASS
Band12	10MHz	16QAM	23060	1RB#0	-45.81,-35.89	PASS
Band12	10MHz	16QAM	23060	1RB#49	-47.46,-53.89	PASS
Band12	10MHz	16QAM	23060	50RB#0	-36.74,-39.98	PASS
Band12	10MHz	16QAM	23130	1RB#0	-55.06,-58.52	PASS
Band12	10MHz	16QAM	23130	1RB#49	-34.54,-44.43	PASS
Band12	10MHz	16QAM	23130	50RB#0	-39.91,-36.59	PASS
Band17	5MHz	QPSK	23755	1RB#0	-38.36,-28.87	PASS
Band17	5MHz	QPSK	23755	1RB#24	-38.98,-46.70	PASS
Band17	5MHz	QPSK	23755	25RB#0	-34.97,-35.90	PASS
Band17	5MHz	QPSK	23825	1RB#0	-46.86,-41.19	PASS
Band17	5MHz	QPSK	23825	1RB#24	-27.85,-36.33	PASS
Band17	5MHz	QPSK	23825	25RB#0	-36.32,-35.21	PASS
Band17	5MHz	16QAM	23755	1RB#0	-40.98,-30.93	PASS
Band17	5MHz	16QAM	23755	1RB#24	-40.70,-48.42	PASS
Band17	5MHz	16QAM	23755	25RB#0	-33.96,-35.90	PASS
Band17	5MHz	16QAM	23825	1RB#0	-48.68,-41.18	PASS
Band17	5MHz	16QAM	23825	1RB#24	-29.10,-38.24	PASS
Band17	5MHz	16QAM	23825	25RB#0	-36.16,-34.41	PASS
Band17	10MHz	QPSK	23780	1RB#0	-44.29,-35.10	PASS
Band17	10MHz	QPSK	23780	1RB#49	-38.05,-52.94	PASS
Band17	10MHz	QPSK	23780	50RB#0	-37.97,-41.07	PASS
Band17	10MHz	QPSK	23800	1RB#0	-54.12,-57.46	PASS
Band17	10MHz	QPSK	23800	1RB#49	-33.57,-42.82	PASS
Band17	10MHz	QPSK	23800	50RB#0	-40.36,-38.06	PASS
Band17	10MHz	16QAM	23780	1RB#0	-46.09,-36.31	PASS
Band17	10MHz	16QAM	23780	1RB#49	-38.89,-53.30	PASS
Band17	10MHz	16QAM	23780	50RB#0	-37.25,-40.48	PASS
Band17	10MHz	16QAM	23800	1RB#0	-54.90,-58.49	PASS
Band17	10MHz	16QAM	23800	1RB#49	-35.00,-44.66	PASS
Band17	10MHz	16QAM	23800	50RB#0	-40.23,-36.79	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-31.49,-29.48	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-36.76,-49.47	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-28.05,-34.08	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-44.48,-33.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-28.32,-30.69	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-29.27,-27.05	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-32.43,-31.30	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-37.19,-49.05	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-29.46,-35.12	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-44.66,-33.77	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-28.49,-30.43	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-32.34,-29.08	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.92,-40.20	PASS
Band66	20MHz	QPSK	132072	1RB#99	-42.13,-58.34	PASS
Band66	20MHz	QPSK	132072	100RB#0	-35.88,-38.25	PASS
Band66	20MHz	QPSK	132572	1RB#0	-60.95,-41.93	PASS
Band66	20MHz	QPSK	132572	1RB#99	-39.01,-40.40	PASS
Band66	20MHz	QPSK	132572	100RB#0	-32.84,-29.47	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.88,-40.17	PASS
Band66	20MHz	16QAM	132072	1RB#99	-43.13,-58.96	PASS
Band66	20MHz	16QAM	132072	100RB#0	-35.16,-38.08	PASS
Band66	20MHz	16QAM	132572	1RB#0	-61.42,-43.88	PASS
Band66	20MHz	16QAM	132572	1RB#99	-40.09,-44.82	PASS
Band66	20MHz	16QAM	132572	100RB#0	-35.15,-32.71	PASS

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

Test Graphs

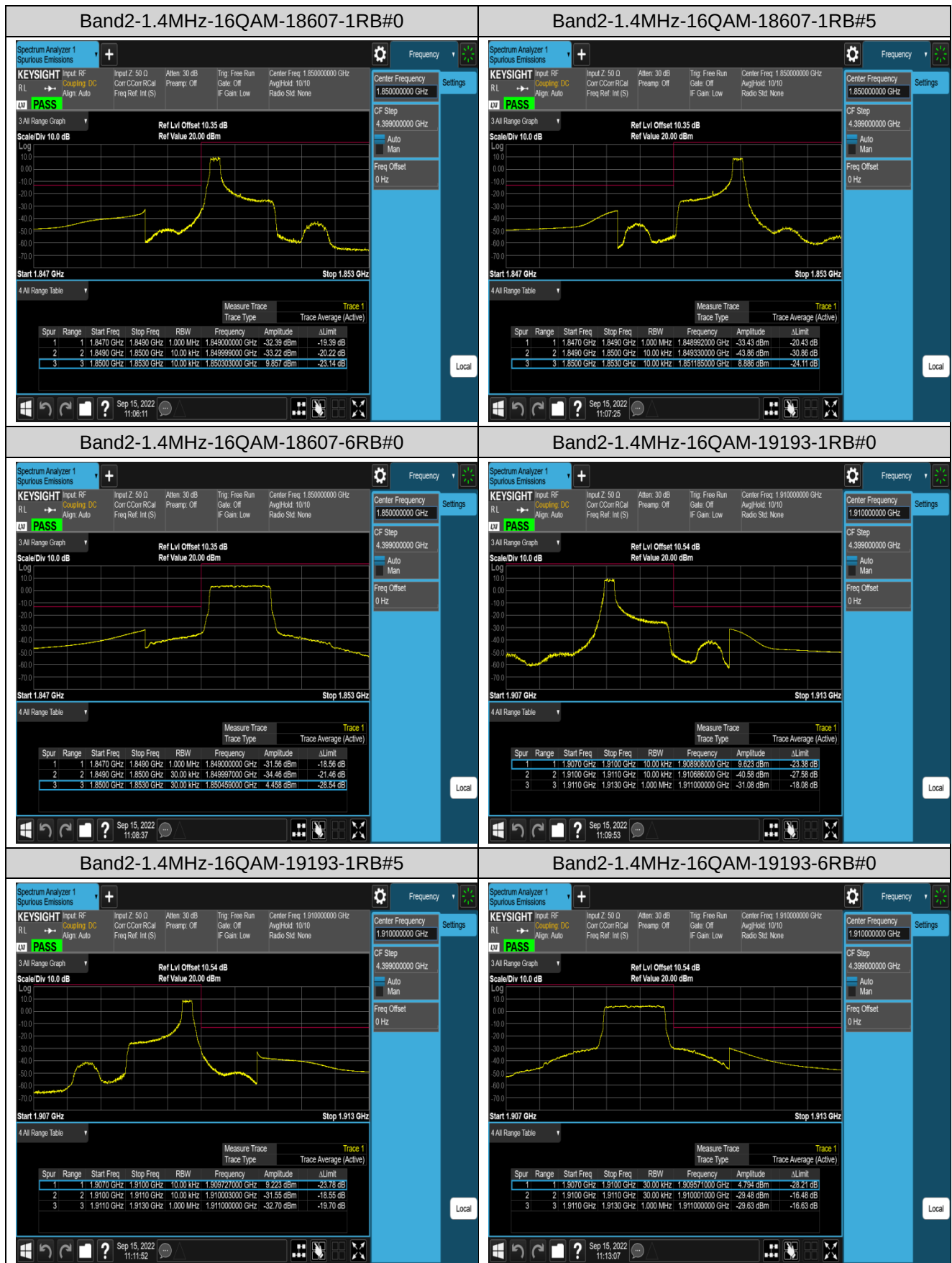


JianYan Testing Group Shenzhen Co., Ltd.

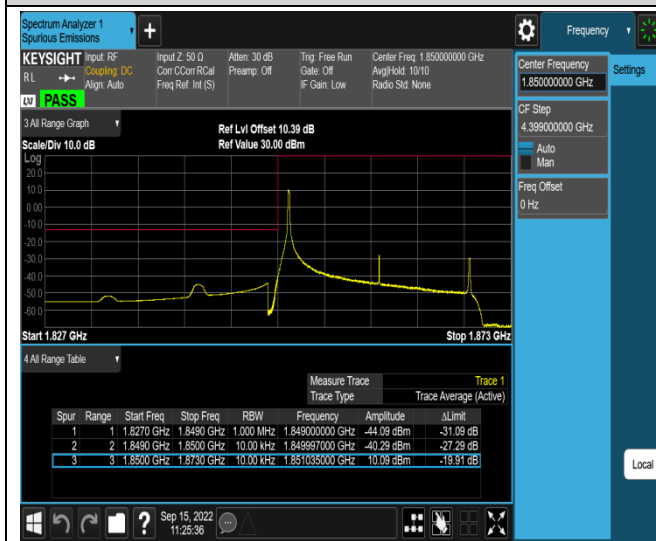
No.101, Building 8, Innovation Wisdom Port, No.155 Hongtian Road, Huangpu Community, Xinqiao Street, Bao'an District, Shenzhen, Guangdong, People's Republic of China.

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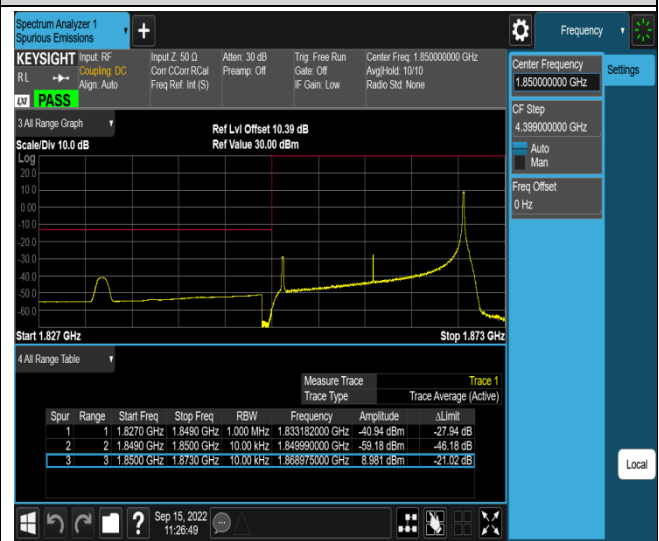
Project No.: JYTSZR2209007



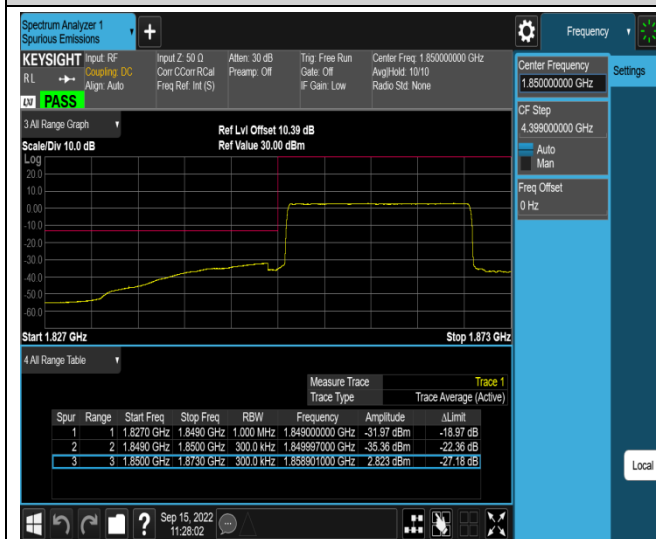
Band2-20MHz-QPSK-18700-1RB#0



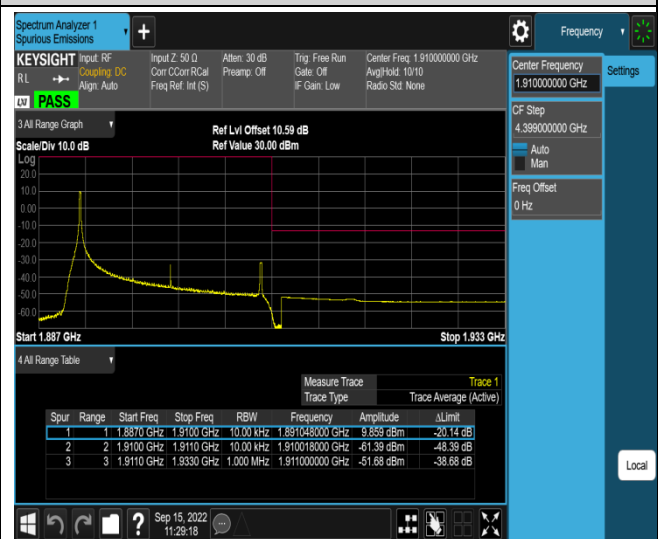
Band2-20MHz-QPSK-18700-1RB#99



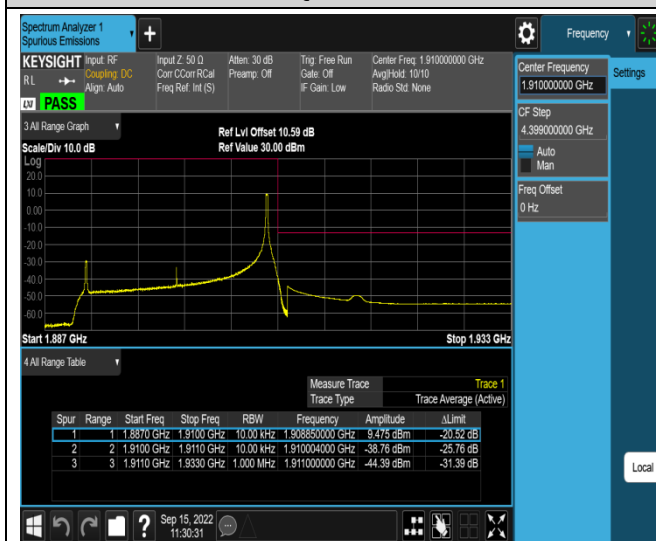
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Band2-20MHz-QPSK-19100-1RB#0



Band2-20MHz-QPSK-19100-1RB#99



Band2-20MHz-QPSK-19100-100RB#0

