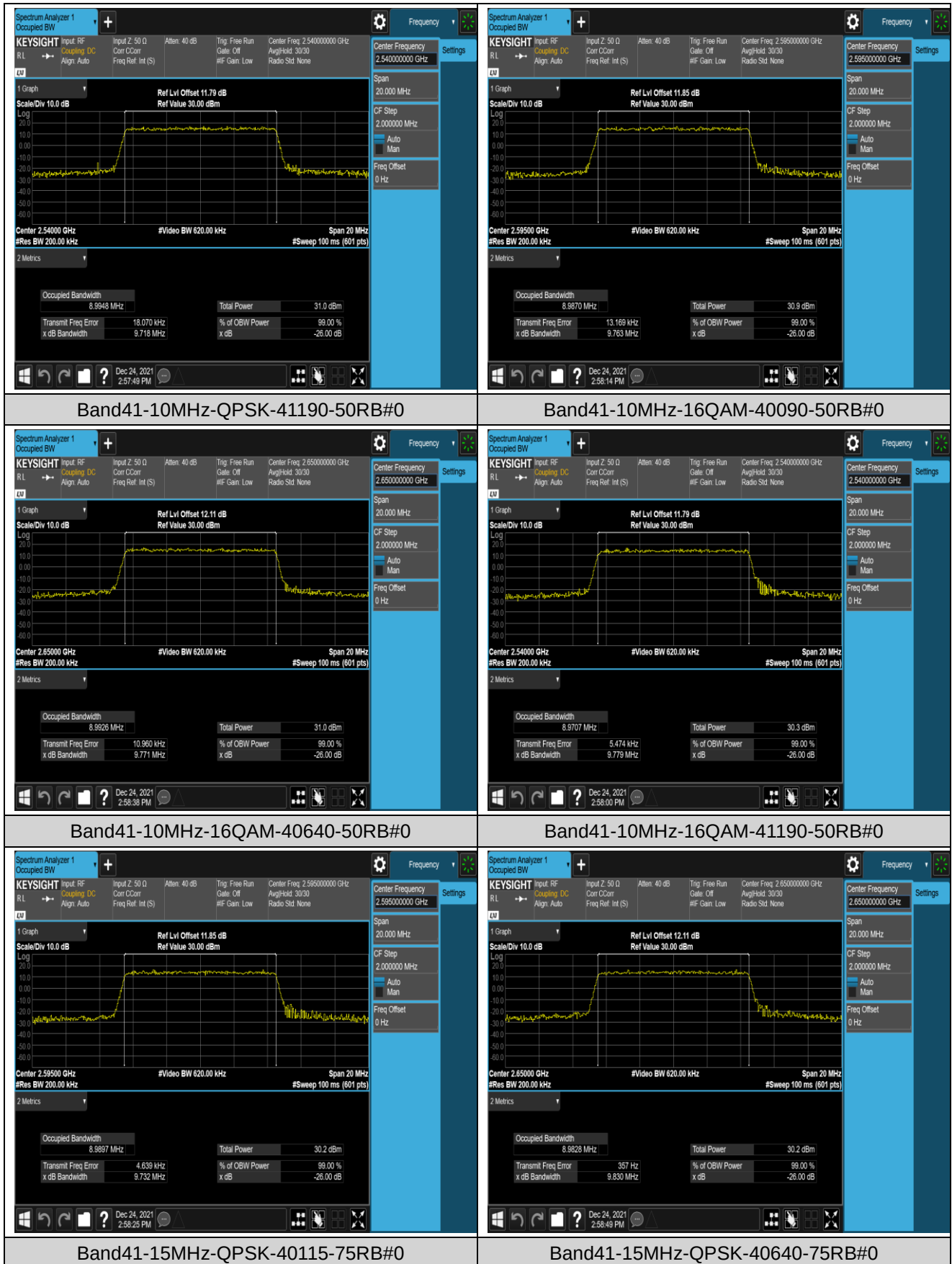
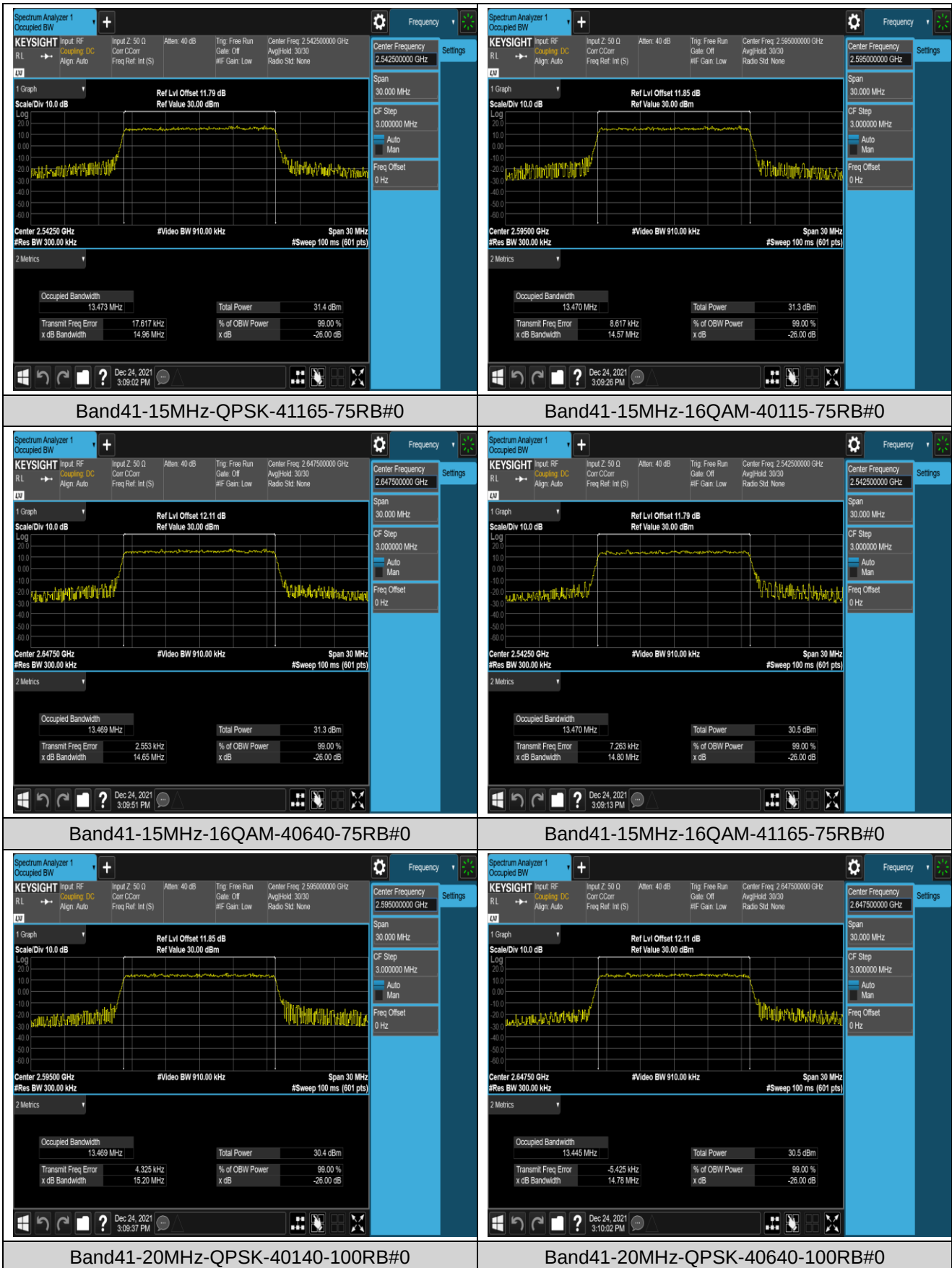
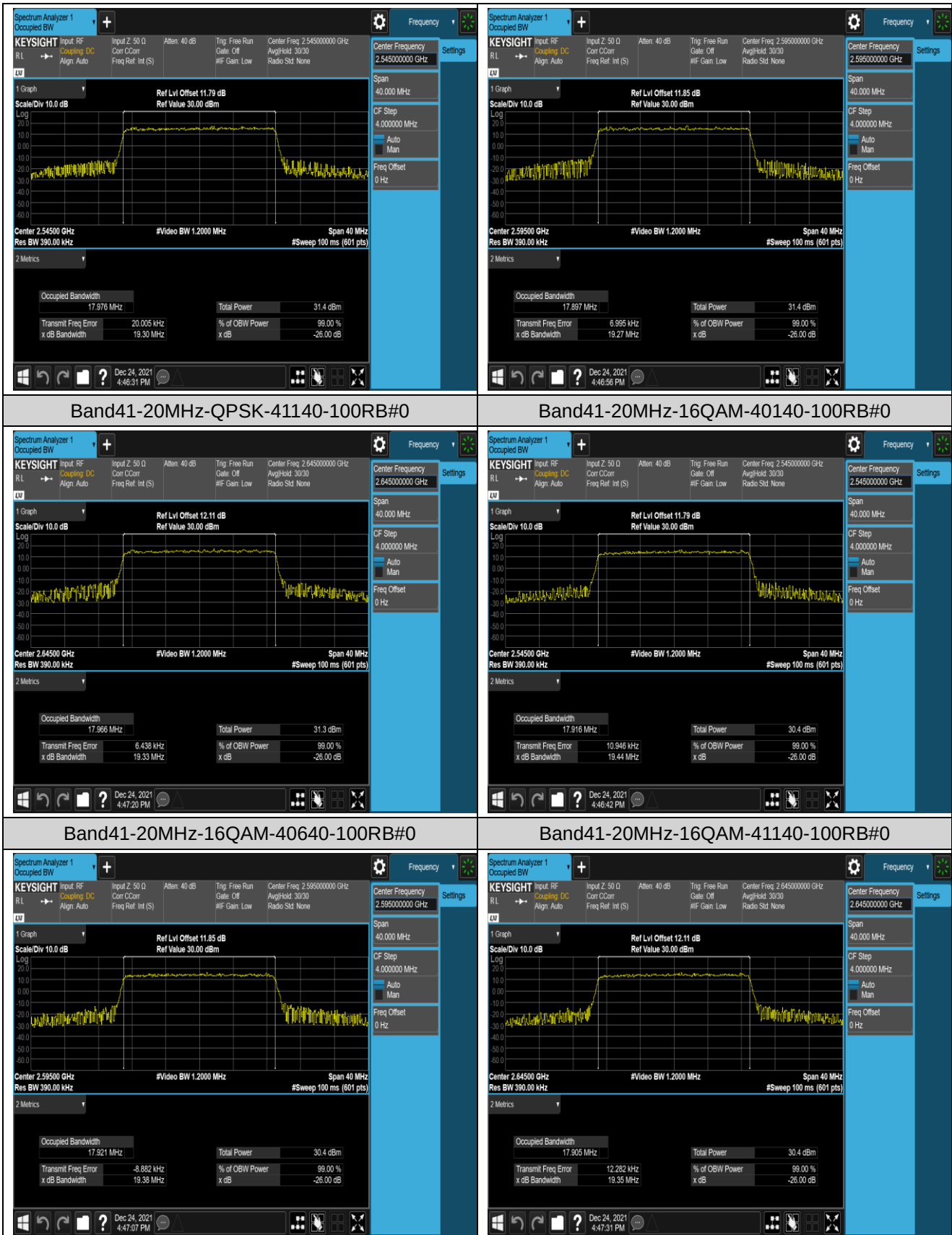








Appendix D: Band Edge

Test Result (worst case)

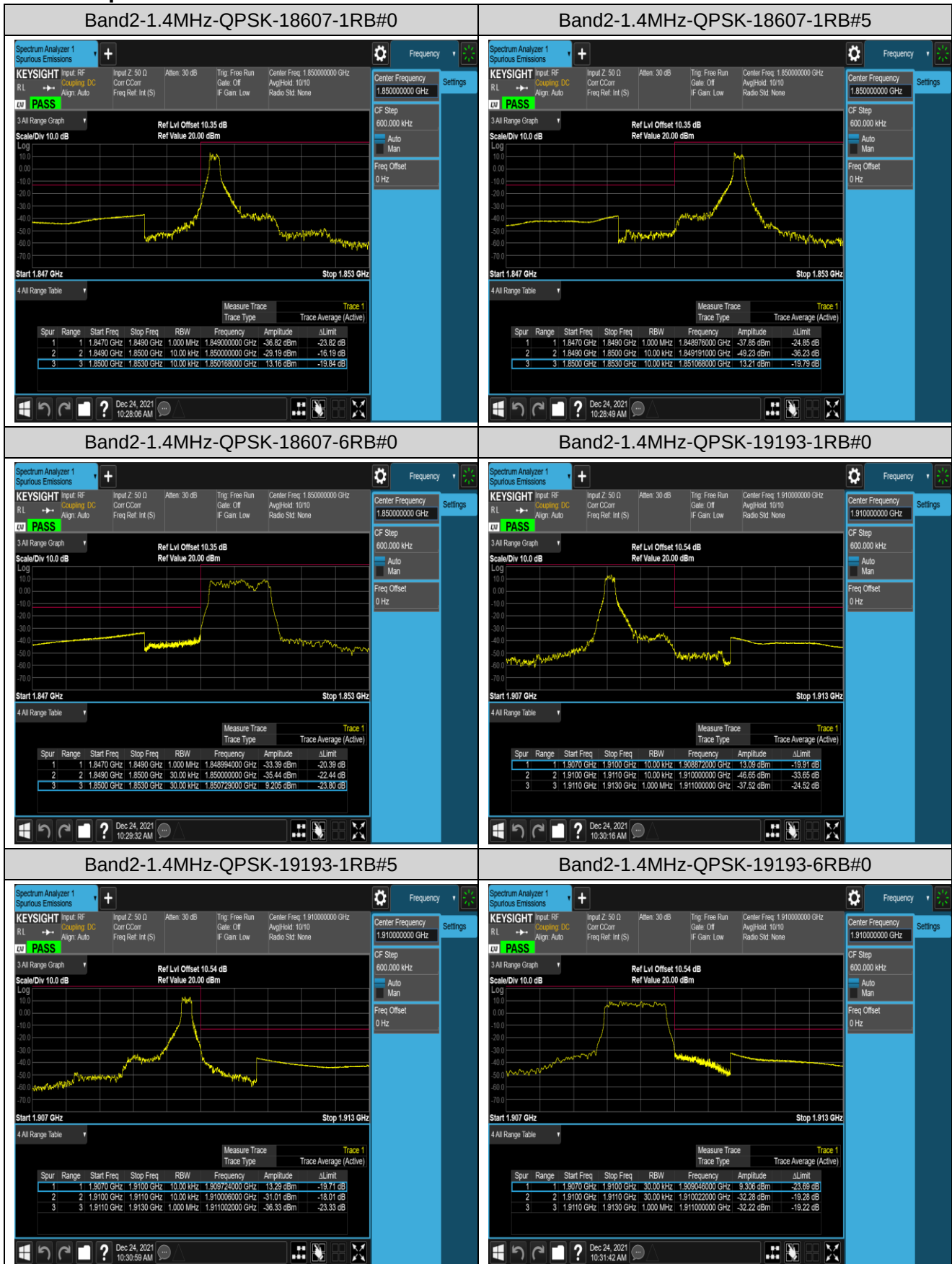
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-36.82,-29.19	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-37.85,-49.23	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.39,-35.44	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-46.65,-37.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-31.01,-36.33	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.28,-32.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-37.33,-32.31	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-38.26,-49.22	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.05,-36.46	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-47.25,-37.62	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-34.22,-36.92	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-33.96,-33.03	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.21,-43.39	PASS
Band2	20MHz	QPSK	18700	1RB#99	-39.25,-51.16	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.19,-35.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-50.42,-45.72	PASS
Band2	20MHz	QPSK	19100	1RB#99	-43.24,-43.48	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.57,-34.83	PASS
Band2	20MHz	16QAM	18700	1RB#0	-42.73,-42.04	PASS
Band2	20MHz	16QAM	18700	1RB#99	-40.34,-52.82	PASS
Band2	20MHz	16QAM	18700	100RB#0	-33.71,-37.31	PASS
Band2	20MHz	16QAM	19100	1RB#0	-49.72,-46.08	PASS
Band2	20MHz	16QAM	19100	1RB#99	-41.91,-44.15	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.08,-37.54	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-36.44,-30.44	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.89,-47.95	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-28.15,-31.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-46.81,-37.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-28.56,-36.63	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-33.55,-29.98	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-36.95,-28.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.58,-48.98	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.81,-30.07	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-47.40,-37.68	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-27.88,-37.25	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-32.53,-29.75	PASS

Band4	20MHz	QPSK	20050	1RB#0	-40.75,-44.28	PASS
Band4	20MHz	QPSK	20050	1RB#99	-37.88,-50.05	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.49,-33.29	PASS
Band4	20MHz	QPSK	20300	1RB#0	-50.67,-32.90	PASS
Band4	20MHz	QPSK	20300	1RB#99	-42.47,-41.96	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.44,-35.43	PASS
Band4	20MHz	16QAM	20050	1RB#0	-41.43,-42.48	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.32,-49.58	PASS
Band4	20MHz	16QAM	20050	100RB#0	-29.42,-33.50	PASS
Band4	20MHz	16QAM	20300	1RB#0	-50.44,-34.18	PASS
Band4	20MHz	16QAM	20300	1RB#99	-43.58,-42.17	PASS
Band4	20MHz	16QAM	20300	100RB#0	-37.67,-33.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-45.89,-29.97	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-44.29,-46.91	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-39.70,-33.46	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-48.83,-44.96	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-32.85,-45.99	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.64,-42.44	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-46.29,-33.23	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-45.76,-48.13	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.10,-34.06	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-49.18,-45.91	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.45,-46.75	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.26,-43.70	PASS
Band5	10MHz	QPSK	20450	1RB#0	-49.61,-39.85	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.29,-54.17	PASS
Band5	10MHz	QPSK	20450	50RB#0	-43.87,-36.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	-54.52,-41.94	PASS
Band5	10MHz	QPSK	20600	1RB#49	-36.89,-47.84	PASS
Band5	10MHz	QPSK	20600	50RB#0	-37.46,-44.56	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.70,-37.64	PASS
Band5	10MHz	16QAM	20450	1RB#49	-45.98,-54.20	PASS
Band5	10MHz	16QAM	20450	50RB#0	-44.32,-37.32	PASS
Band5	10MHz	16QAM	20600	1RB#0	-54.86,-43.01	PASS
Band5	10MHz	16QAM	20600	1RB#49	-37.08,-48.15	PASS
Band5	10MHz	16QAM	20600	50RB#0	-38.47,-44.39	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.12,-40.77,-35.07,-29.18	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.12,-41.93,-37.27,-49.72	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.89,-34.39,-22.53,-27.18	PASS
Band7	5MHz	QPSK	21425	1RB#0	-47.72,-35.73,-46.16,-49.70	PASS
Band7	5MHz	QPSK	21425	1RB#24	-27.50,-34.47,-45.16,-47.36	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.50,-24.56,-35.22,-37.75	PASS

Band7	5MHz	16QAM	20775	1RB#0	-48.36,-42.00,-36.83,-31.09	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.51,-41.57,-37.92,-52.80	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.24,-35.29,-26.35,-30.78	PASS
Band7	5MHz	16QAM	21425	1RB#0	-50.80,-36.19,-46.37,-49.92	PASS
Band7	5MHz	16QAM	21425	1RB#24	-29.01,-35.86,-45.55,-48.18	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.86,-28.74,-36.06,-39.14	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.15,-41.41,-41.93,-44.98	PASS
Band7	20MHz	QPSK	20850	1RB#99	-41.32,-46.03,-45.92,-52.86	PASS
Band7	20MHz	QPSK	20850	100RB#0	-34.85,-31.19,-29.22,-32.64	PASS
Band7	20MHz	QPSK	21350	1RB#0	-47.84,-44.20,-38.38,-51.11	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.20,-38.94,-38.43,-50.81	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.16,-27.02,-28.11,-46.78	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.34,-43.08,-42.83,-43.77	PASS
Band7	20MHz	16QAM	20850	1RB#99	-42.27,-46.65,-46.18,-51.67	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.63,-35.07,-33.03,-36.24	PASS
Band7	20MHz	16QAM	21350	1RB#0	-49.58,-44.33,-39.31,-50.98	PASS
Band7	20MHz	16QAM	21350	1RB#99	-41.78,-40.71,-40.89,-51.05	PASS
Band7	20MHz	16QAM	21350	100RB#0	-33.83,-31.03,-32.17,-47.34	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.27,-44.77,-37.80,-32.28	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.77,-47.16,-37.54,-53.15	PASS
Band41	5MHz	QPSK	40065	25RB#0	-45.82,-42.99,-32.99,-33.61	PASS
Band41	5MHz	QPSK	41215	1RB#0	-51.57,-36.08,-46.81,-49.32	PASS
Band41	5MHz	QPSK	41215	1RB#24	-30.89,-37.30,-45.24,-48.42	PASS
Band41	5MHz	QPSK	41215	25RB#0	-34.44,-31.03,-41.99,-45.26	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.63,-46.08,-38.90,-35.25	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.01,-47.31,-36.94,-53.12	PASS
Band41	5MHz	16QAM	40065	25RB#0	-45.12,-42.52,-34.35,-36.85	PASS
Band41	5MHz	16QAM	41215	1RB#0	-53.91,-36.52,-47.13,-49.52	PASS
Band41	5MHz	16QAM	41215	1RB#24	-33.55,-38.36,-45.11,-48.77	PASS
Band41	5MHz	16QAM	41215	25RB#0	-38.90,-33.77,-41.74,-44.23	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.31,-44.89,-43.62,-46.23	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.51,-42.71,-47.27,-54.03	PASS
Band41	20MHz	QPSK	40140	100RB#0	-49.77,-43.65,-42.00,-45.69	PASS
Band41	20MHz	QPSK	41140	1RB#0	-52.59,-46.37,-41.59,-51.42	PASS
Band41	20MHz	QPSK	41140	1RB#99	-42.70,-44.30,-45.40,-51.16	PASS
Band41	20MHz	QPSK	41140	100RB#0	-43.43,-40.02,-41.92,-48.62	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.35,-46.20,-43.82,-44.83	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.55,-44.02,-47.56,-56.34	PASS
Band41	20MHz	16QAM	40140	100RB#0	-49.23,-43.32,-41.59,-45.75	PASS
Band41	20MHz	16QAM	41140	1RB#0	-53.25,-46.85,-43.17,-51.44	PASS
Band41	20MHz	16QAM	41140	1RB#99	-46.86,-44.34,-46.41,-51.29	PASS
Band41	20MHz	16QAM	41140	100RB#0	-44.34,-40.76,-42.29,-48.43	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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