









Appendix D: Band Edge

Test Result (worst case)

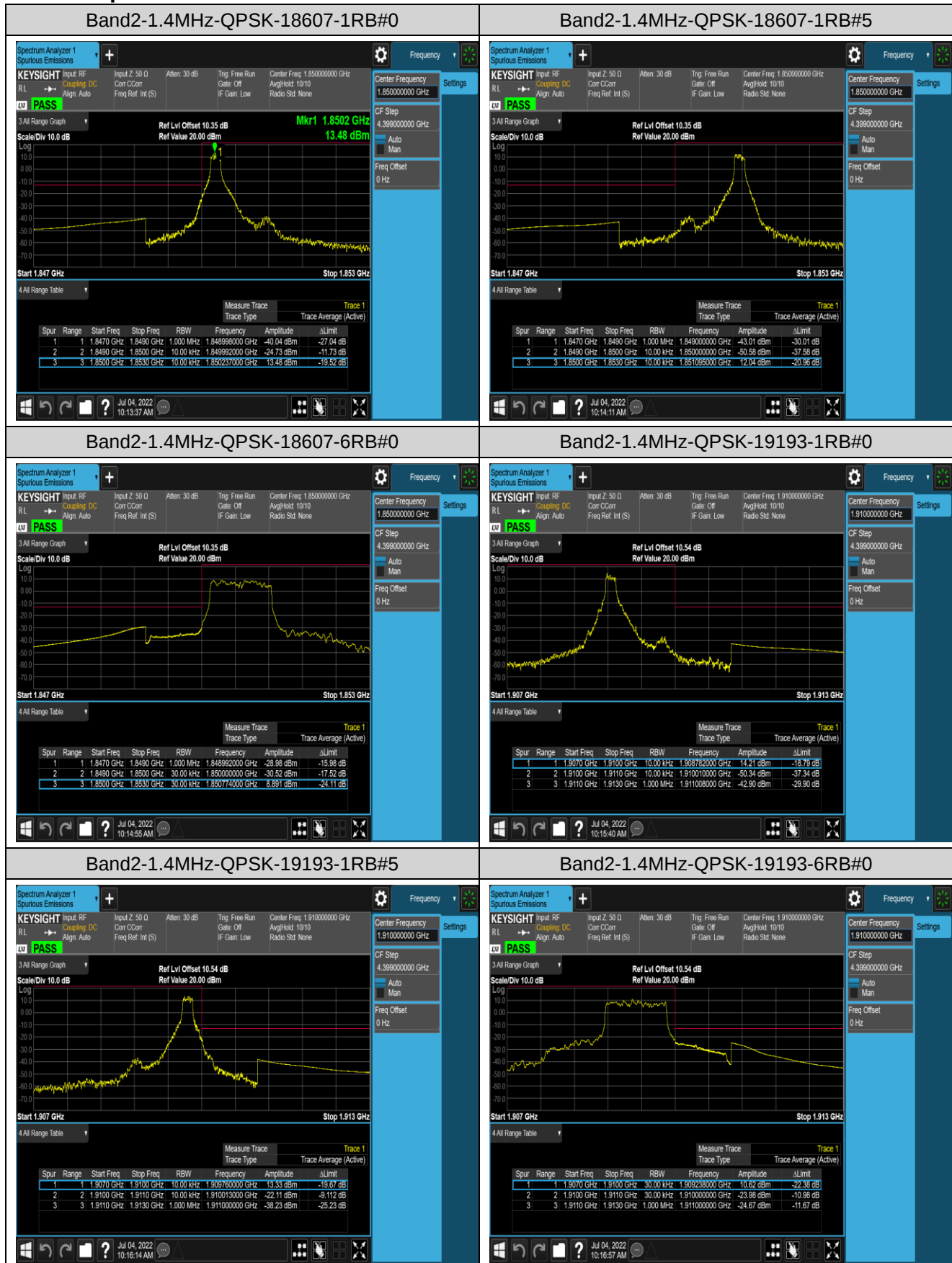
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-40.04,-24.73	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-43.01,-50.58	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.98,-30.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.34,-42.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.11,-38.23	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-23.98,-24.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-41.08,-25.23	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-43.16,-51.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.72,-32.41	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-51.26,-43.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-20.60,-39.38	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-27.68,-26.89	PASS
Band2	20MHz	QPSK	18700	1RB#0	-45.26,-40.41	PASS
Band2	20MHz	QPSK	18700	1RB#99	-50.23,-61.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.94,-39.06	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.63,-50.61	PASS
Band2	20MHz	QPSK	19100	1RB#99	-36.53,-44.54	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.62,-27.95	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.93,-38.98	PASS
Band2	20MHz	16QAM	18700	1RB#99	-50.35,-61.28	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.11,-39.55	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.26,-50.79	PASS
Band2	20MHz	16QAM	19100	1RB#99	-35.72,-45.33	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.99,-31.82	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-52.90,-24.38	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-54.20,-50.99	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-44.23,-32.39	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-50.40,-54.44	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-25.57,-52.63	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.86,-44.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-53.41,-27.95	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.78,-51.49	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.73,-33.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-50.89,-54.34	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.80,-52.77	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.61,-43.53	PASS

Band5	10MHz	QPSK	20450	1RB#0	-51.20,-32.77	PASS
Band5	10MHz	QPSK	20450	1RB#49	-55.54,-59.85	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.47,-34.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.62,-55.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	-30.85,-52.18	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.17,-42.22	PASS
Band5	10MHz	16QAM	20450	1RB#0	-52.45,-32.52	PASS
Band5	10MHz	16QAM	20450	1RB#49	-56.40,-60.36	PASS
Band5	10MHz	16QAM	20450	50RB#0	-45.18,-37.65	PASS
Band5	10MHz	16QAM	20600	1RB#0	-58.12,-56.22	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.72,-53.38	PASS
Band5	10MHz	16QAM	20600	50RB#0	-36.28,-44.10	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.41,-45.03,-38.29,-23.43	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.51,-43.06,-43.06,-53.28	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.26,-28.81,-26.61,-29.48	PASS
Band7	5MHz	QPSK	21425	1RB#0	-53.76,-43.97,-47.38,-49.25	PASS
Band7	5MHz	QPSK	21425	1RB#24	-23.25,-37.36,-47.75,-48.20	PASS
Band7	5MHz	QPSK	21425	25RB#0	-26.85,-22.88,-38.14,-40.49	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.64,-45.87,-39.29,-24.65	PASS
Band7	5MHz	16QAM	20775	1RB#24	-48.65,-42.52,-42.35,-52.10	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.14,-32.10,-27.52,-30.92	PASS
Band7	5MHz	16QAM	21425	1RB#0	-52.82,-43.72,-47.52,-49.10	PASS
Band7	5MHz	16QAM	21425	1RB#24	-24.47,-38.14,-47.65,-48.17	PASS
Band7	5MHz	16QAM	21425	25RB#0	-29.59,-26.85,-36.48,-39.06	PASS
Band7	20MHz	QPSK	20850	1RB#0	-44.81,-43.28,-36.32	PASS
Band7	20MHz	QPSK	20850	1RB#99	-48.03,-48.41,-58.24	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.04,-33.63,-33.24,-35.71	PASS
Band7	20MHz	QPSK	21350	1RB#0	-60.68,-48.97,-48.94,-51.12	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.28,-42.43,-45.44,-51.25	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.49,-30.43,-32.88,-46.80	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.51,-43.79,-37.47	PASS
Band7	20MHz	16QAM	20850	1RB#99	-48.23,-48.62,-60.45	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.23,-33.93,-32.76,-35.98	PASS
Band7	20MHz	16QAM	21350	1RB#0	-61.22,-48.99,-48.65,-51.17	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.08,-43.24,-46.23,-51.30	PASS
Band7	20MHz	16QAM	21350	100RB#0	-36.31,-33.11,-34.63,-46.13	PASS
Band41	5MHz	QPSK	40065	1RB#0	-44.02,-46.93,-37.70,-20.25	PASS
Band41	5MHz	QPSK	40065	1RB#24	-48.26,-45.41,-40.08,-49.35	PASS
Band41	5MHz	QPSK	40065	25RB#0	-35.81,-34.40,-17.20,-25.43	PASS
Band41	5MHz	QPSK	41215	1RB#0	-52.05,-39.50,-45.72,-48.54	PASS
Band41	5MHz	QPSK	41215	1RB#24	-23.64,-37.48,-47.59,-44.66	PASS
Band41	5MHz	QPSK	41215	25RB#0	-24.40,-19.84,-31.35,-35.52	PASS

Band41	5MHz	16QAM	40065	1RB#0	-46.49,-47.89,-38.24,-23.71	PASS
Band41	5MHz	16QAM	40065	1RB#24	-48.10,-44.81,-39.12,-52.67	PASS
Band41	5MHz	16QAM	40065	25RB#0	-36.85,-34.56,-24.54,-30.09	PASS
Band41	5MHz	16QAM	41215	1RB#0	-54.08,-40.97,-45.49,-48.34	PASS
Band41	5MHz	16QAM	41215	1RB#24	-23.14,-39.46,-47.33,-45.44	PASS
Band41	5MHz	16QAM	41215	25RB#0	-30.59,-25.50,-35.77,-38.25	PASS
Band41	20MHz	QPSK	40140	1RB#0	-50.85,-42.17,-43.37,-35.23	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.20,-46.57,-48.63,-58.21	PASS
Band41	20MHz	QPSK	40140	100RB#0	-41.14,-29.87,-27.18,-31.97	PASS
Band41	20MHz	QPSK	41140	1RB#0	-58.93,-48.67,-45.80,-50.47	PASS
Band41	20MHz	QPSK	41140	1RB#99	-36.76,-43.64,-43.25,-50.98	PASS
Band41	20MHz	QPSK	41140	100RB#0	-34.40,-29.77,-32.36,-40.39	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.79,-43.97,-44.64,-36.37	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.33,-46.55,-48.71,-60.55	PASS
Band41	20MHz	16QAM	40140	100RB#0	-42.44,-34.39,-30.98,-35.79	PASS
Band41	20MHz	16QAM	41140	1RB#0	-58.65,-48.45,-46.75,-50.64	PASS
Band41	20MHz	16QAM	41140	1RB#99	-40.60,-44.58,-44.26,-51.00	PASS
Band41	20MHz	16QAM	41140	100RB#0	-36.68,-32.58,-34.64,-41.28	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-39.39,-26.57	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-36.14,-44.75	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-30.35,-33.15	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-45.66,-37.24	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-23.74,-39.74	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-32.24,-31.43	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-40.11,-25.64	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-37.14,-46.07	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-30.41,-32.71	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-48.21,-38.57	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-23.81,-40.36	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-33.02,-31.48	PASS
Band66	20MHz	QPSK	132072	1RB#0	-45.20,-38.24	PASS
Band66	20MHz	QPSK	132072	1RB#99	-37.97,-59.76	PASS
Band66	20MHz	QPSK	132072	100RB#0	-37.89,-40.36	PASS
Band66	20MHz	QPSK	132572	1RB#0	-61.12,-45.35	PASS
Band66	20MHz	QPSK	132572	1RB#99	-37.12,-43.85	PASS
Band66	20MHz	QPSK	132572	100RB#0	-39.92,-37.20	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.79,-37.81	PASS
Band66	20MHz	16QAM	132072	1RB#99	-40.23,-60.77	PASS
Band66	20MHz	16QAM	132072	100RB#0	-36.96,-40.13	PASS
Band66	20MHz	16QAM	132572	1RB#0	-60.63,-45.89	PASS
Band66	20MHz	16QAM	132572	1RB#99	-37.31,-44.74	PASS
Band66	20MHz	16QAM	132572	100RB#0	-39.77,-36.62	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.

Tel: +86-755-23118282, Fax: +86-755-23116366

Project No.: JYTSZR2206078

