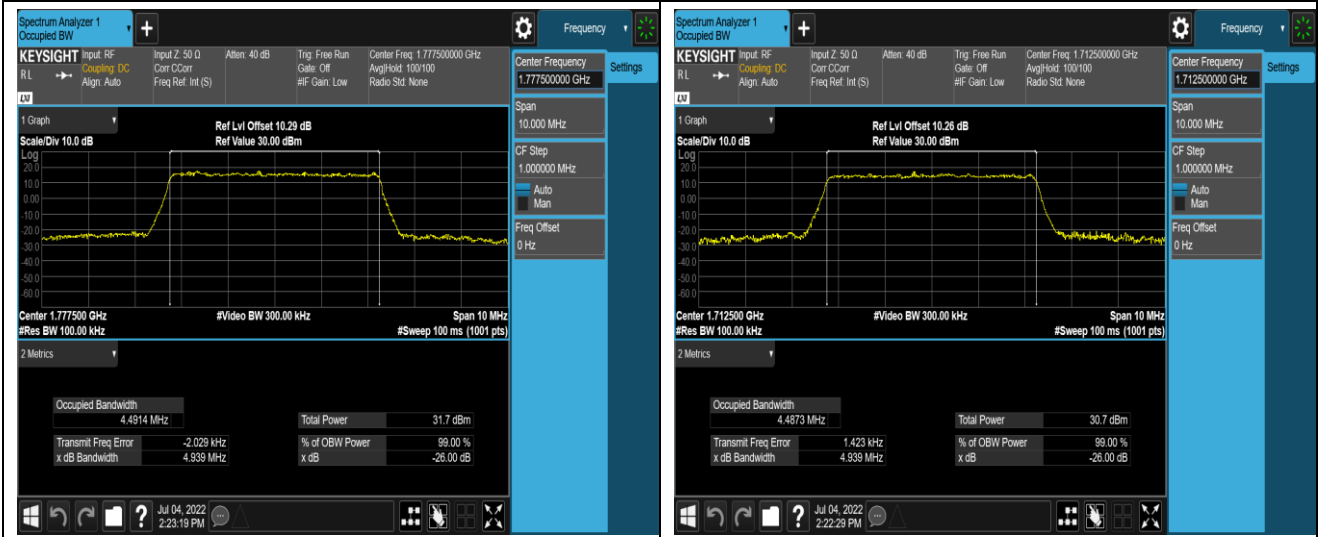


Band66-5MHz-QPSK-132647-25RB#0

Band66-5MHz-16QAM-131997-25RB#0



Band66-5MHz-16QAM-132322-25RB#0

Band66-5MHz-16QAM-132647-25RB#0



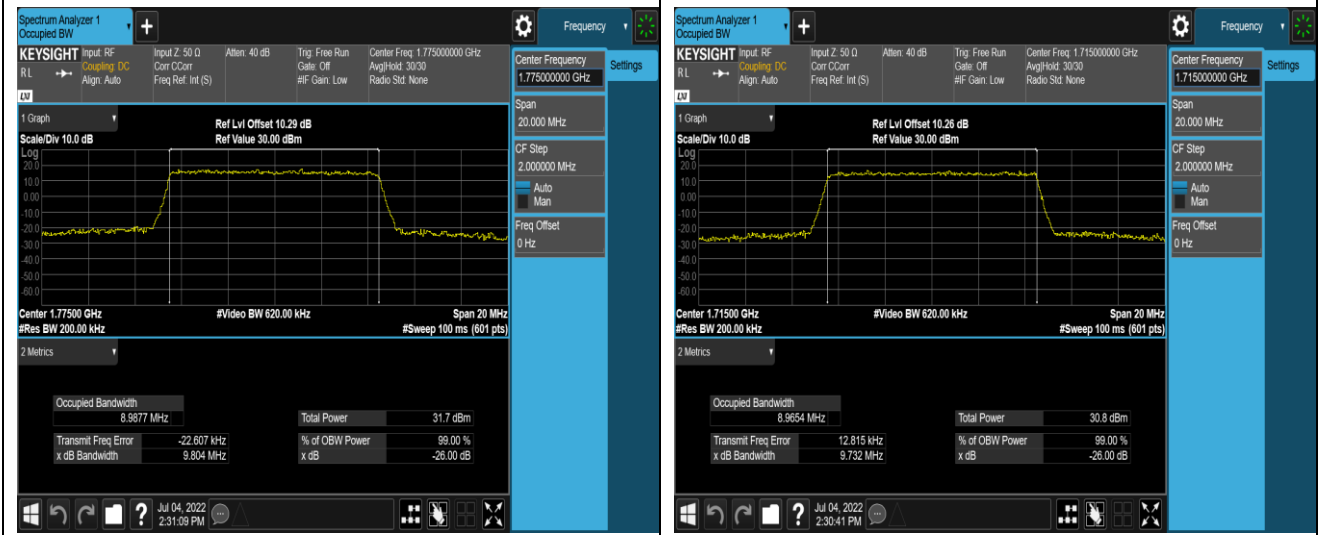
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Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-50RB#0

Band66-10MHz-16QAM-132022-50RB#0



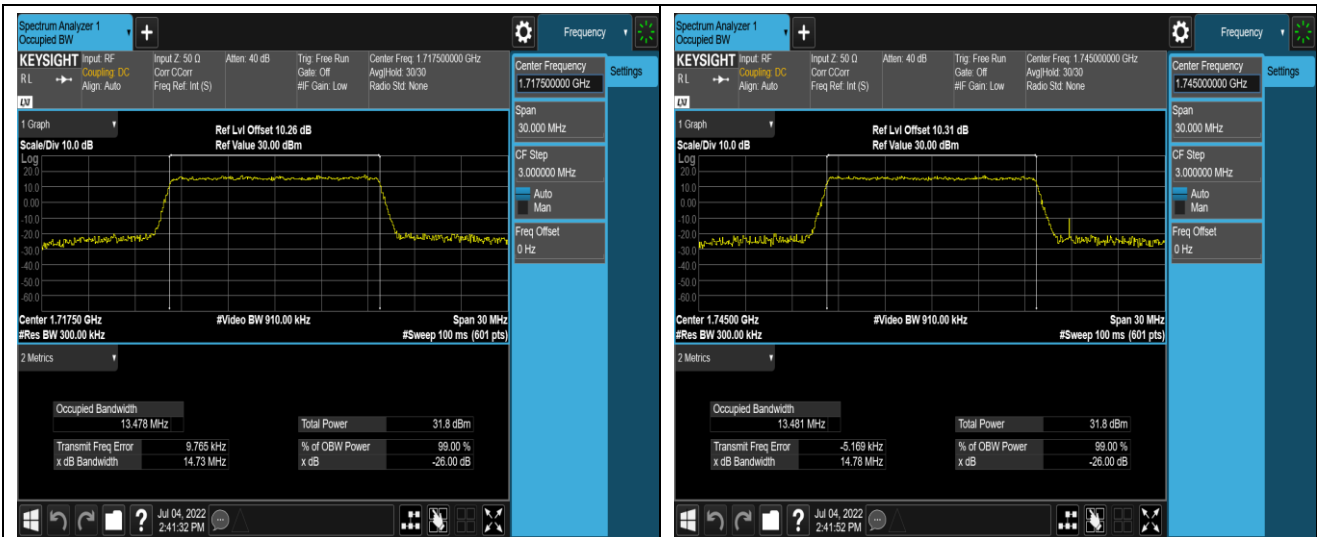
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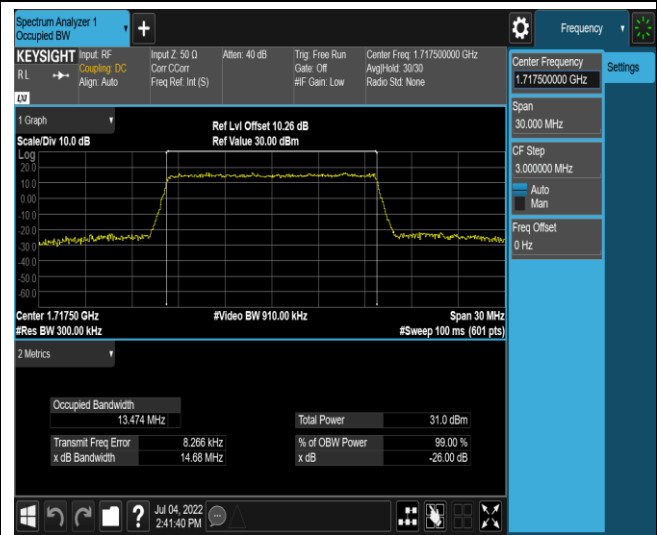
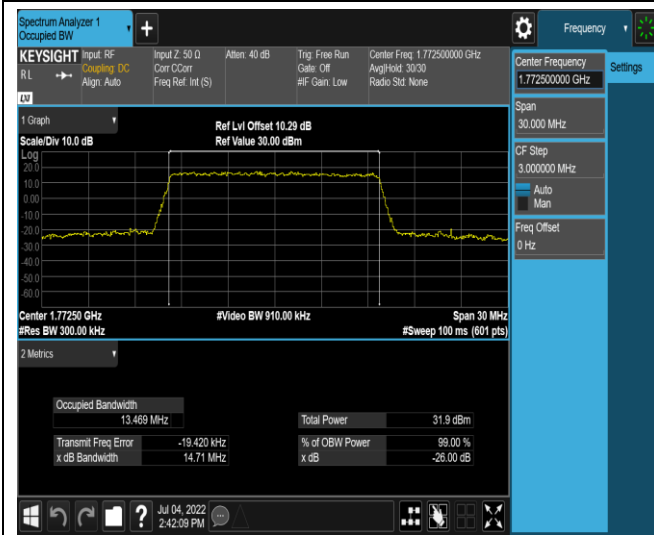
Band66-15MHz-QPSK-132047-75RB#0

Band66-15MHz-QPSK-132322-75RB#0



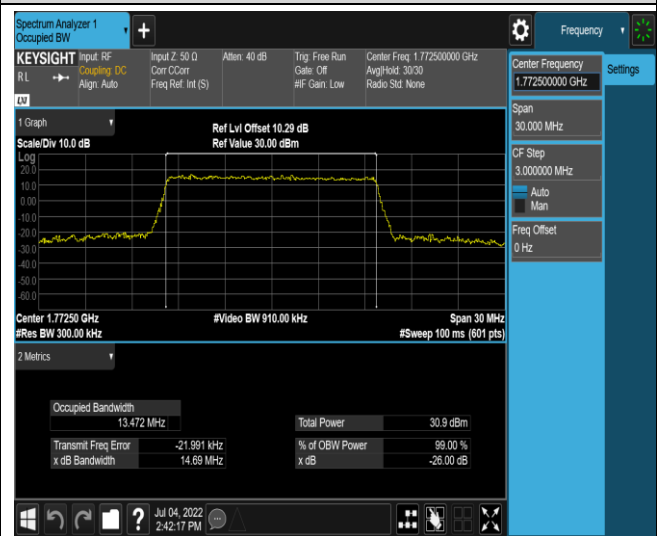
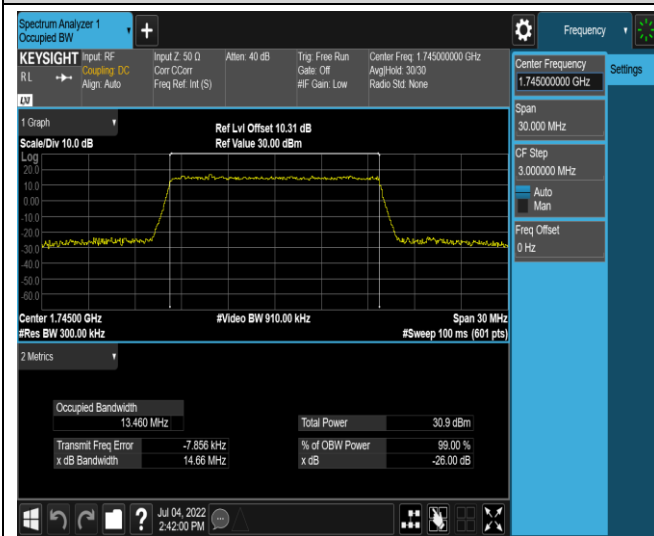
Band66-15MHz-QPSK-132597-75RB#0

Band66-15MHz-16QAM-132047-75RB#0



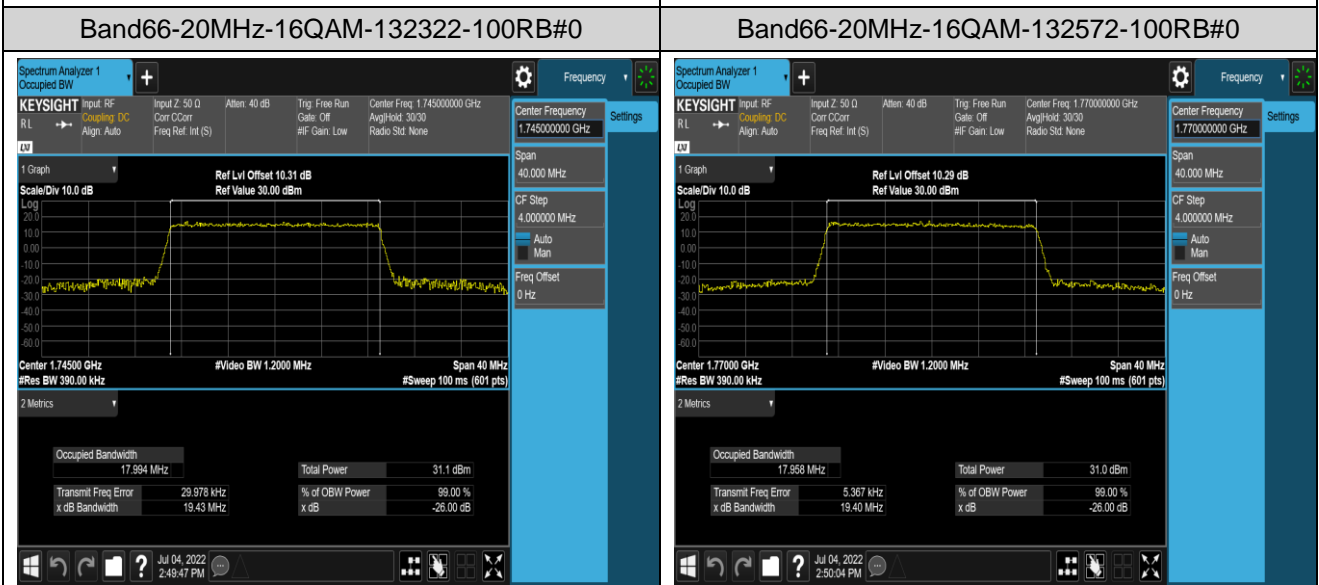
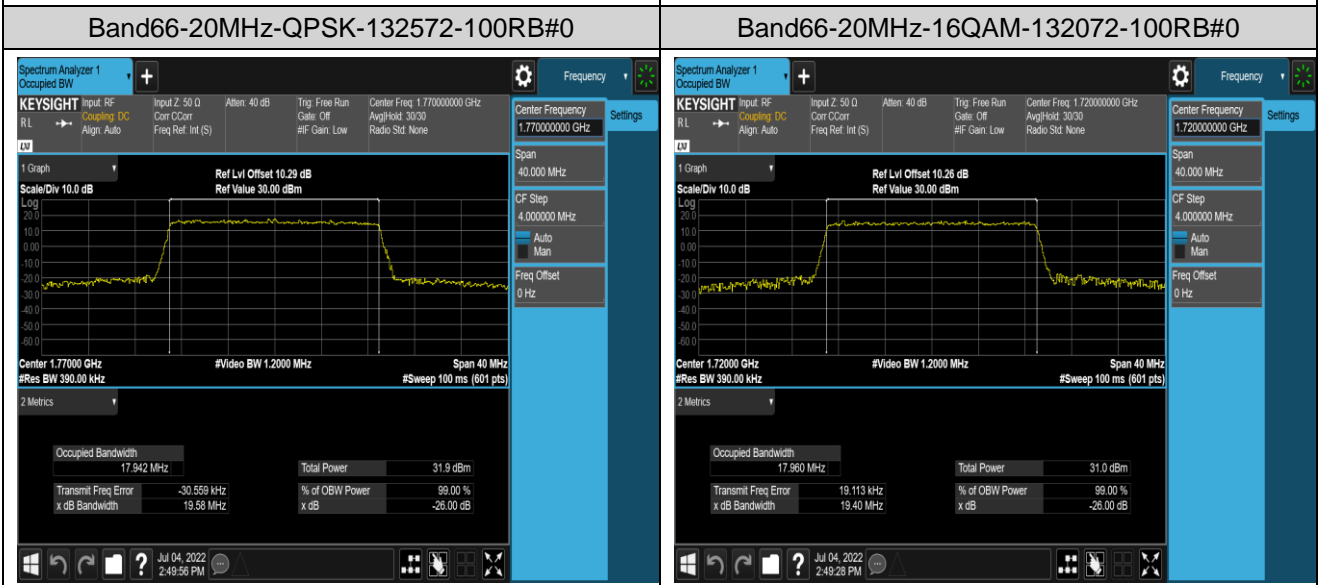
Band66-15MHz-16QAM-132322-75RB#0

Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-100RB#0

Band66-20MHz-QPSK-132322-100RB#0



Appendix D: Band Edge

Test Result (worst case)

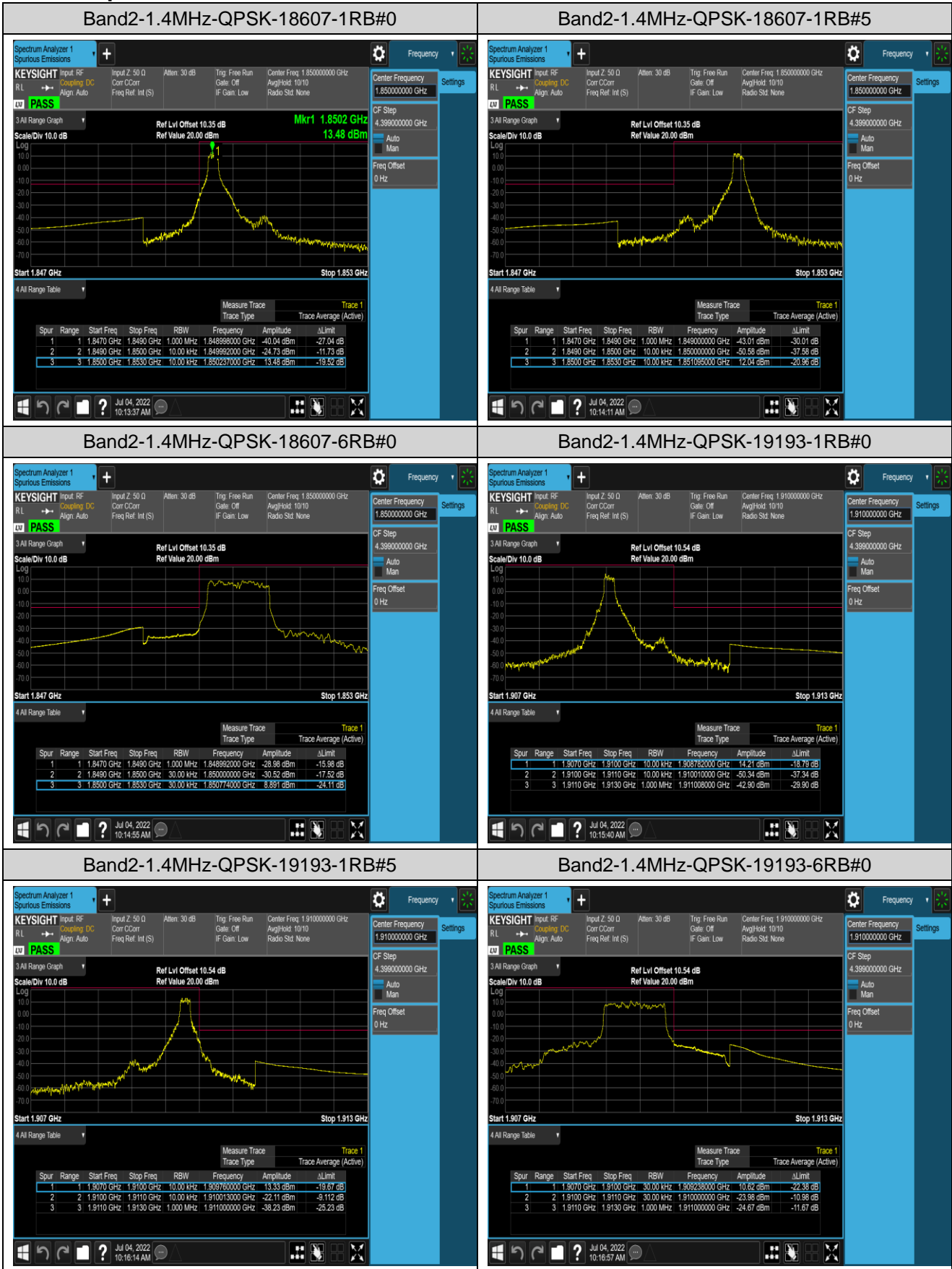
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-40.04,-24.73	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-43.01,-50.58	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.98,-30.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.34,-42.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.11,-38.23	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

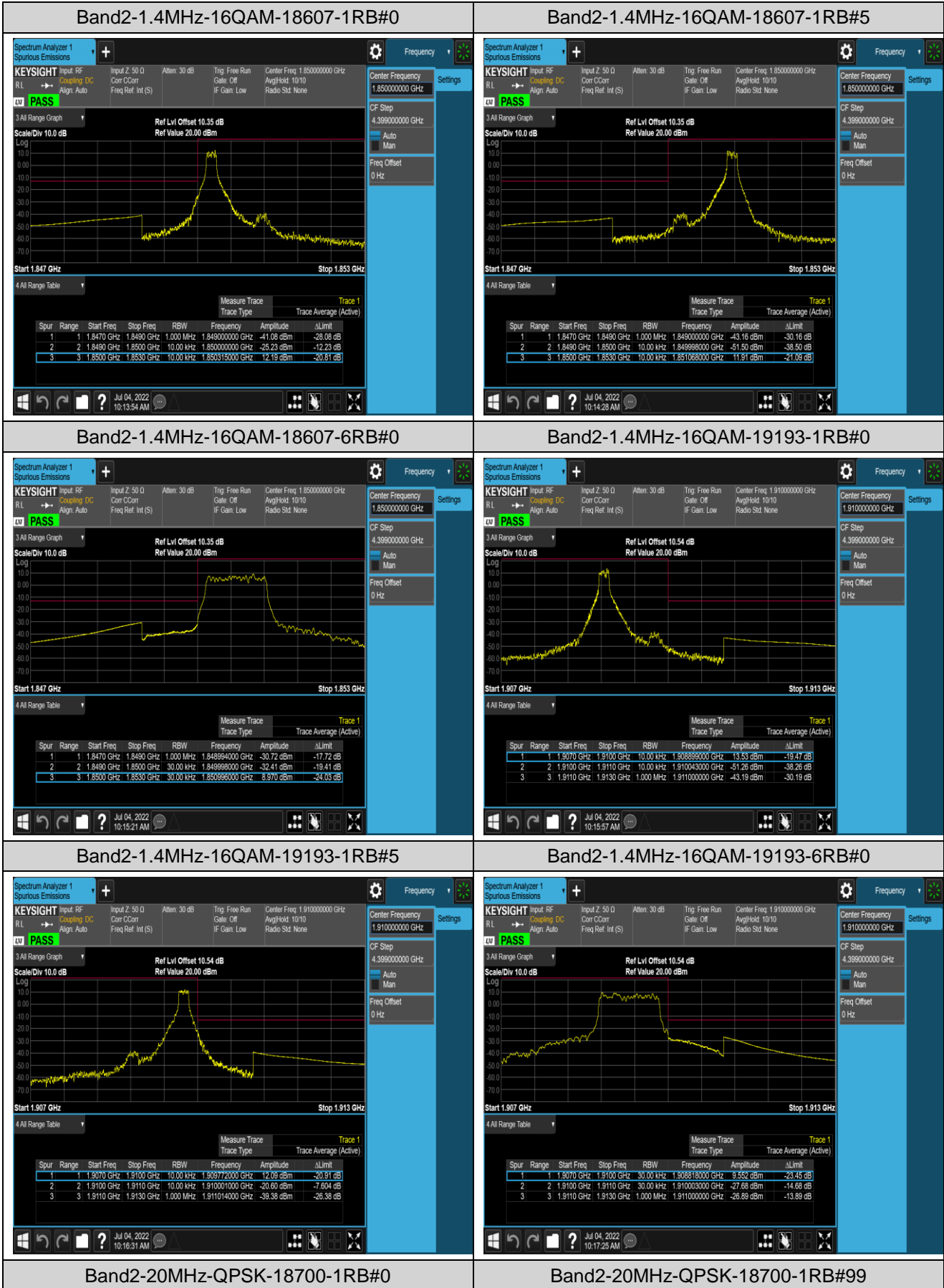
Band5	10MHz	QPSK	20450	1RB#0	-51.20,-32.77	PASS
Band5	10MHz	QPSK	20450	1RB#49	-55.54,-59.85	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.47,-34.50	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.62,-55.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	-30.85,-52.18	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.17,-42.22	PASS
Band5	10MHz	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

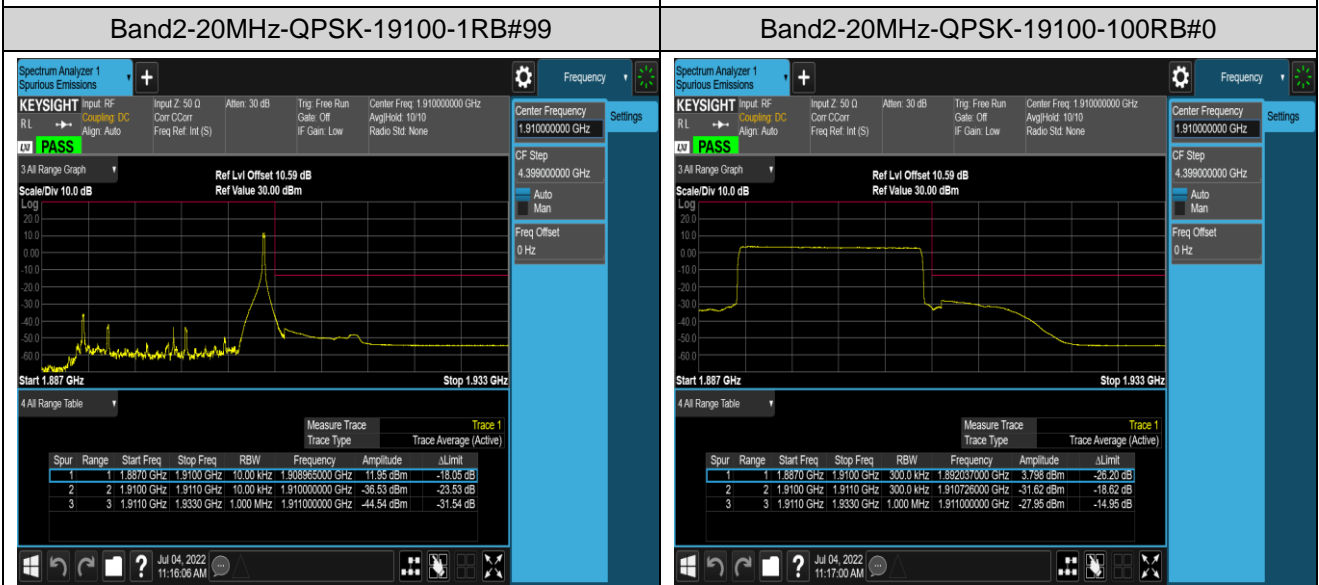
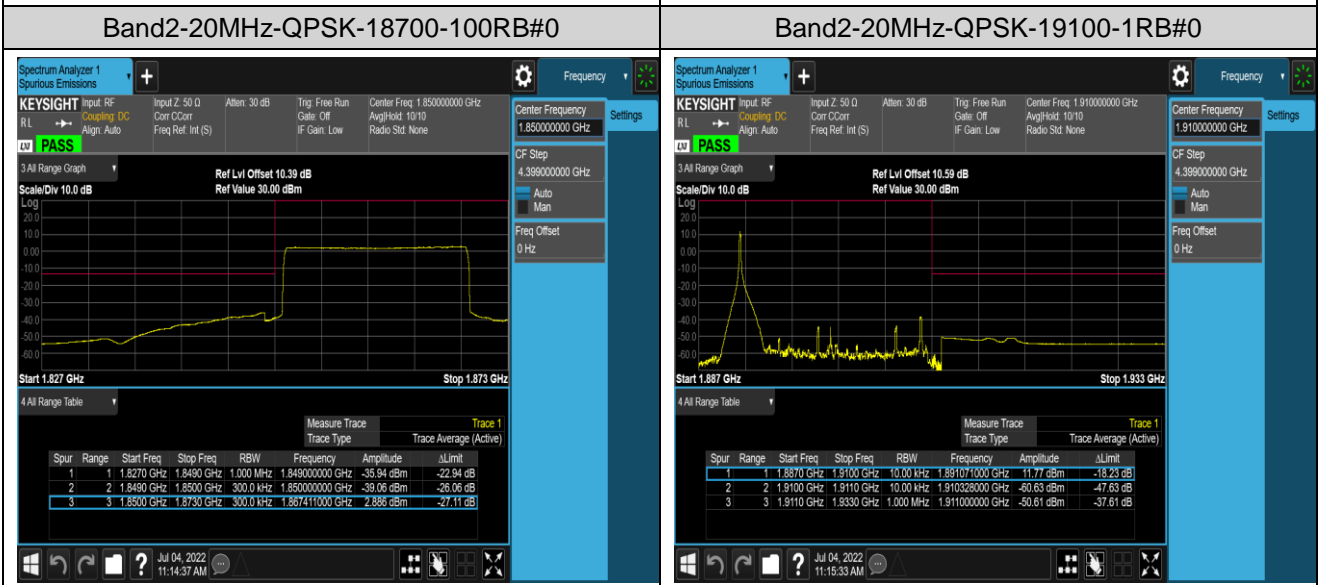
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Band41	5MHz	16QAM	40065	1RB#24	-48.10,-44.81,-39.12,-52.67	PASS
Band41	5MHz	16QAM	40065	25RB#0	-36.85,-34.56,-24.54,-30.09	PASS
Band41	5MHz	16QAM	41215	1RB#0	-54.08,-40.97,-45.49,-48.34	PASS
Band41	5MHz	16QAM	41215	1RB#24	-23.14,-39.46,-47.33,-45.44	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

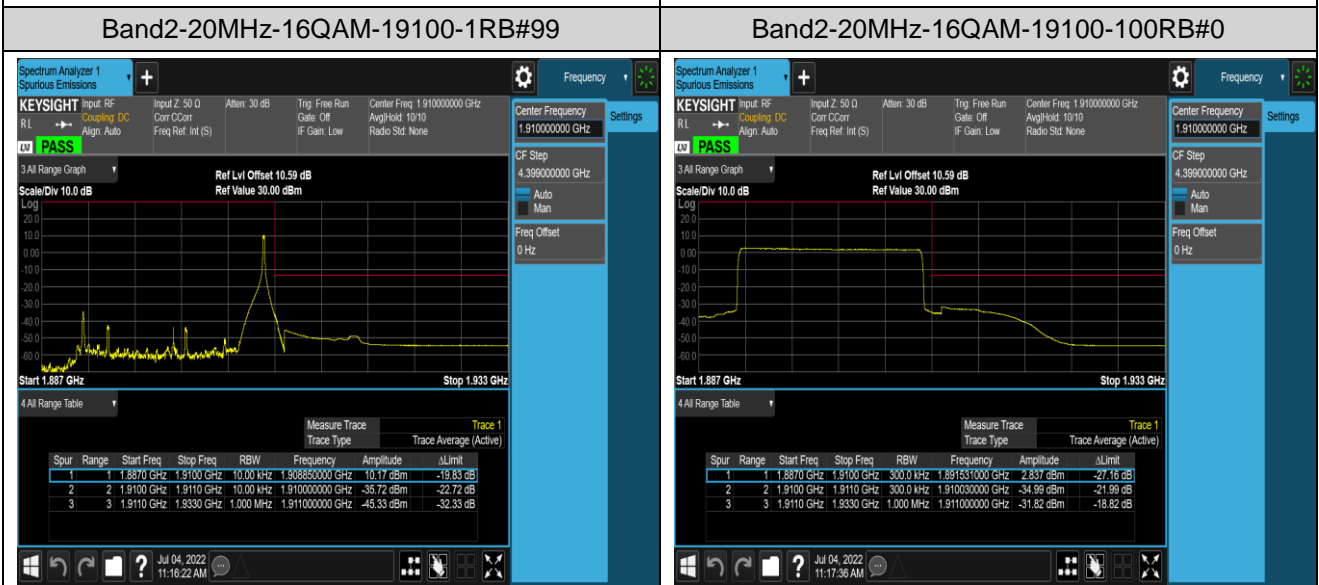
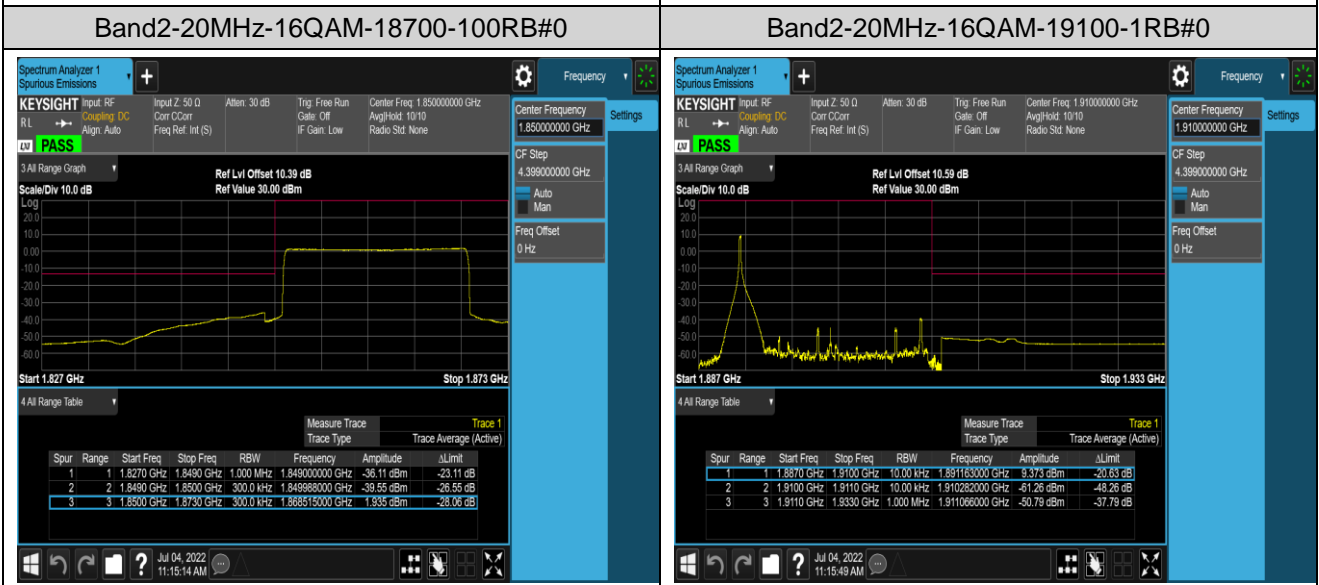
Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.

Test Graphs





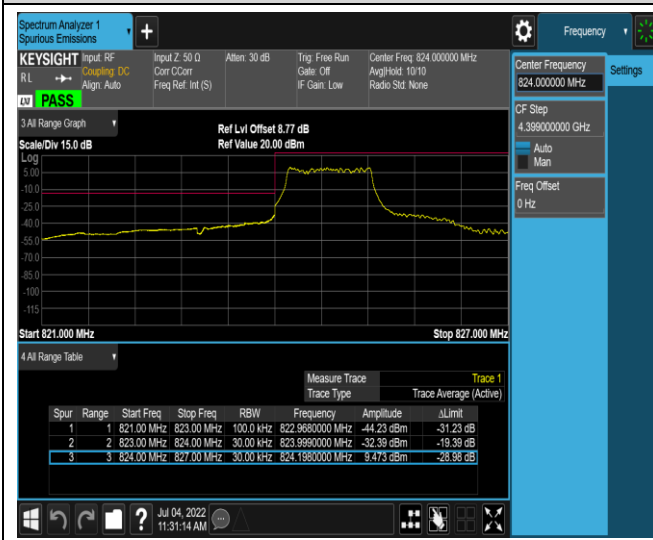






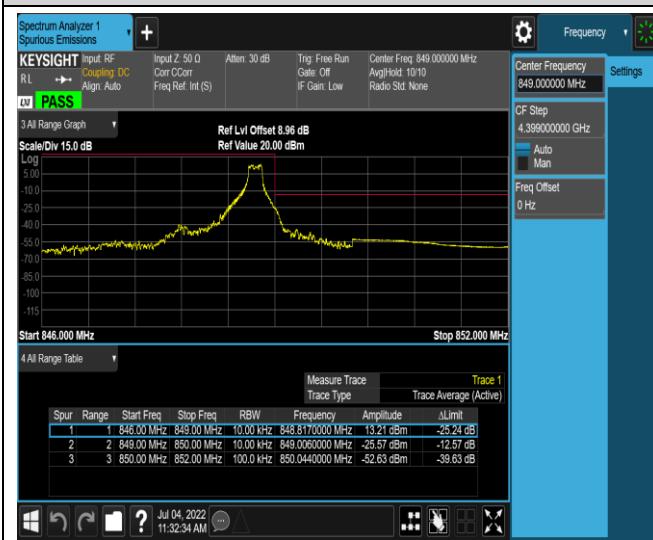
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Band5-1.4MHz-QPSK-20643-1RB#0



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Band5-1.4MHz-QPSK-20643-6RB#0



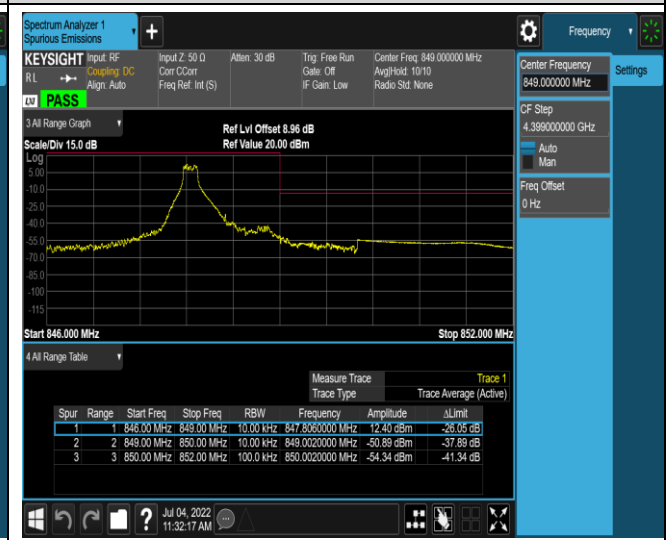
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Band5-1.4MHz-16QAM-20407-1RB#5



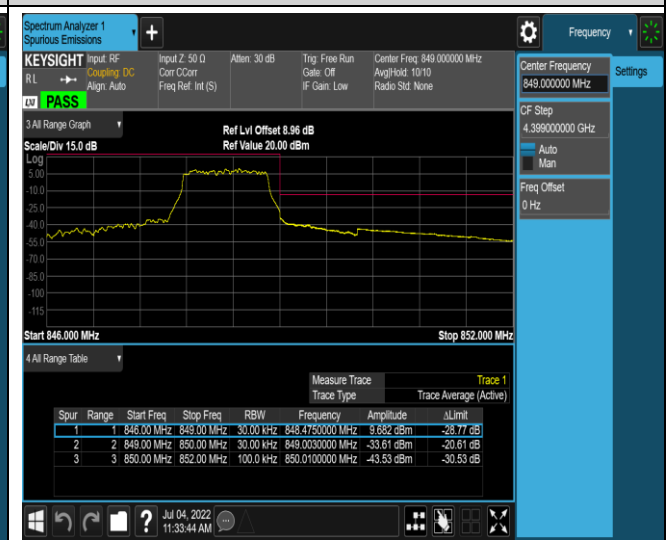
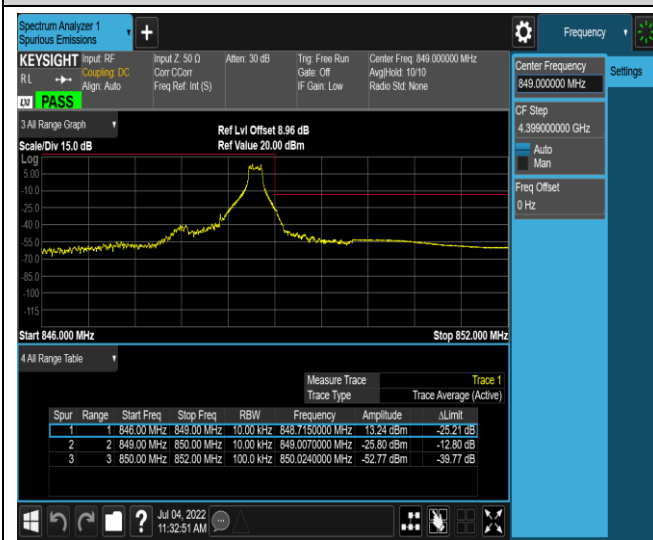
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Band5-1.4MHz-16QAM-20643-1RB#0



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Band5-1.4MHz-16QAM-20643-6RB#0



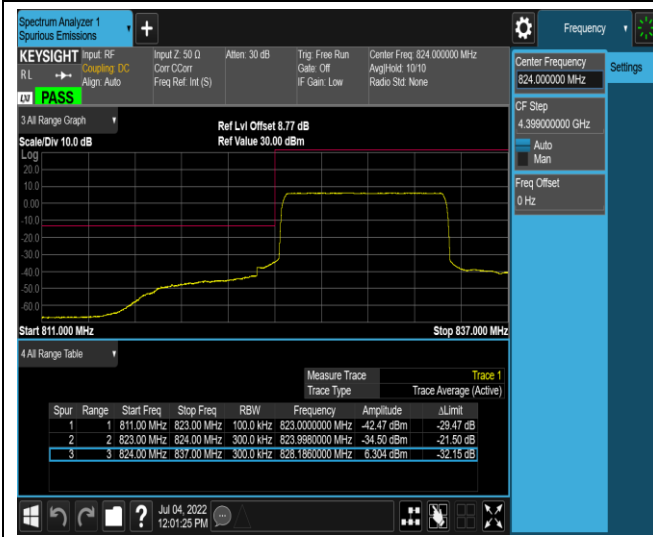
Band5-10MHz-QPSK-20450-1RB#0

Band5-10MHz-QPSK-20450-1RB#49

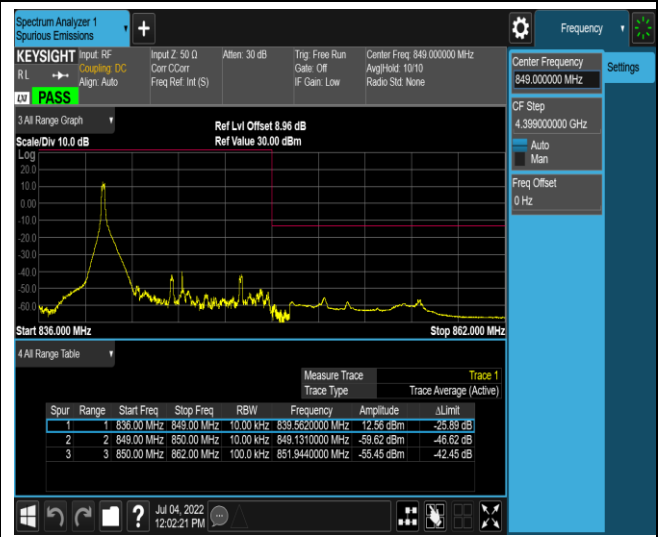


Band5-10MHz-QPSK-20450-50RB#0

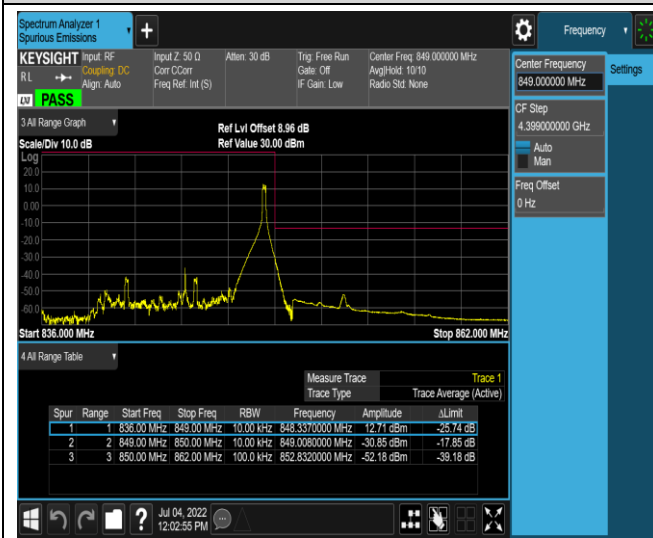
Band5-10MHz-QPSK-20600-1RB#0



Band5-10MHz-QPSK-20600-1RB#49



Band5-10MHz-QPSK-20600-50RB#0



Band5-10MHz-16QAM-20450-1RB#0



Band5-10MHz-16QAM-20450-1RB#49