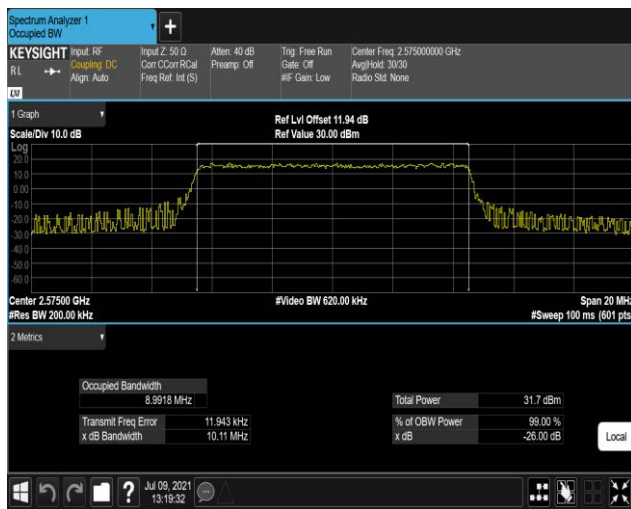
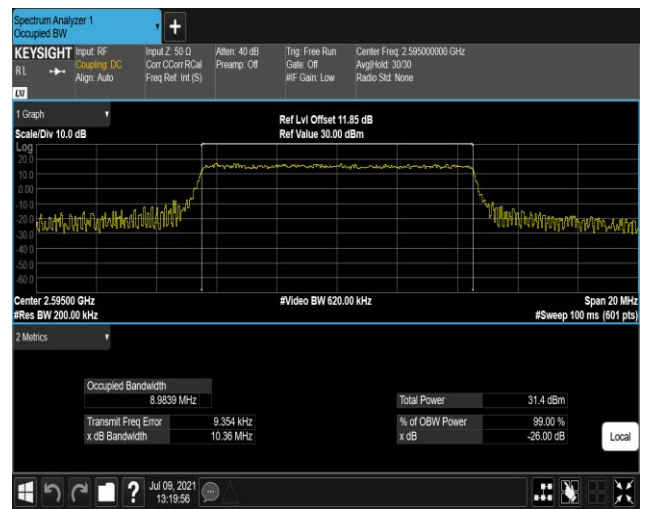


Band38-10MHz-QPSK-37800-50RB#0



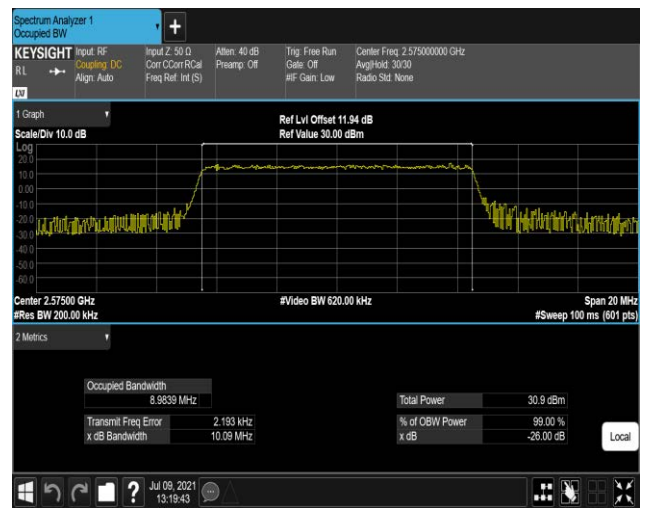
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Band38-10MHz-QPSK-38200-50RB#0



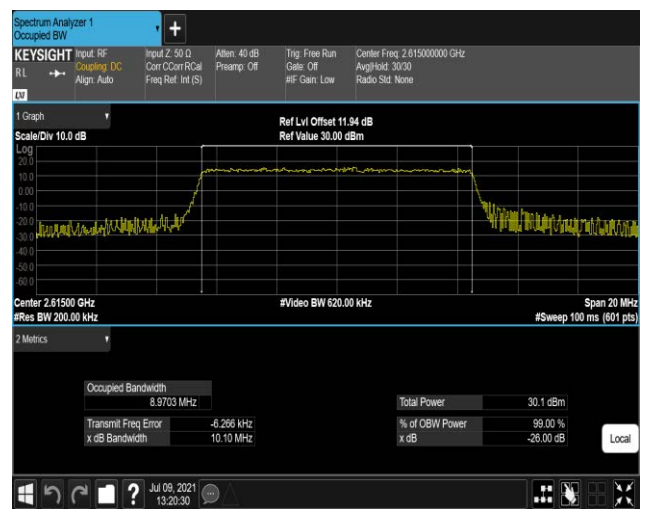
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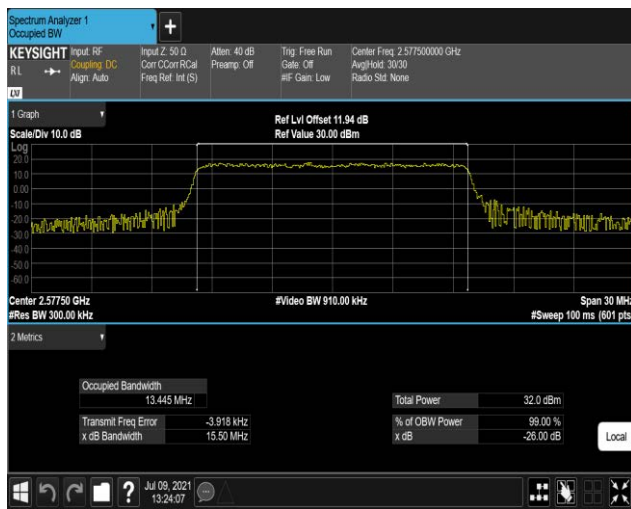
Band38-10MHz-16QAM-38000-50RB#0



Band38-10MHz-16QAM-38200-50RB#0



Band38-15MHz-QPSK-37825-75RB#0



Band38-15MHz-QPSK-38000-75RB#0



Band38-15MHz-QPSK-38175-75RB#0



Band38-15MHz-16QAM-37825-75RB#0

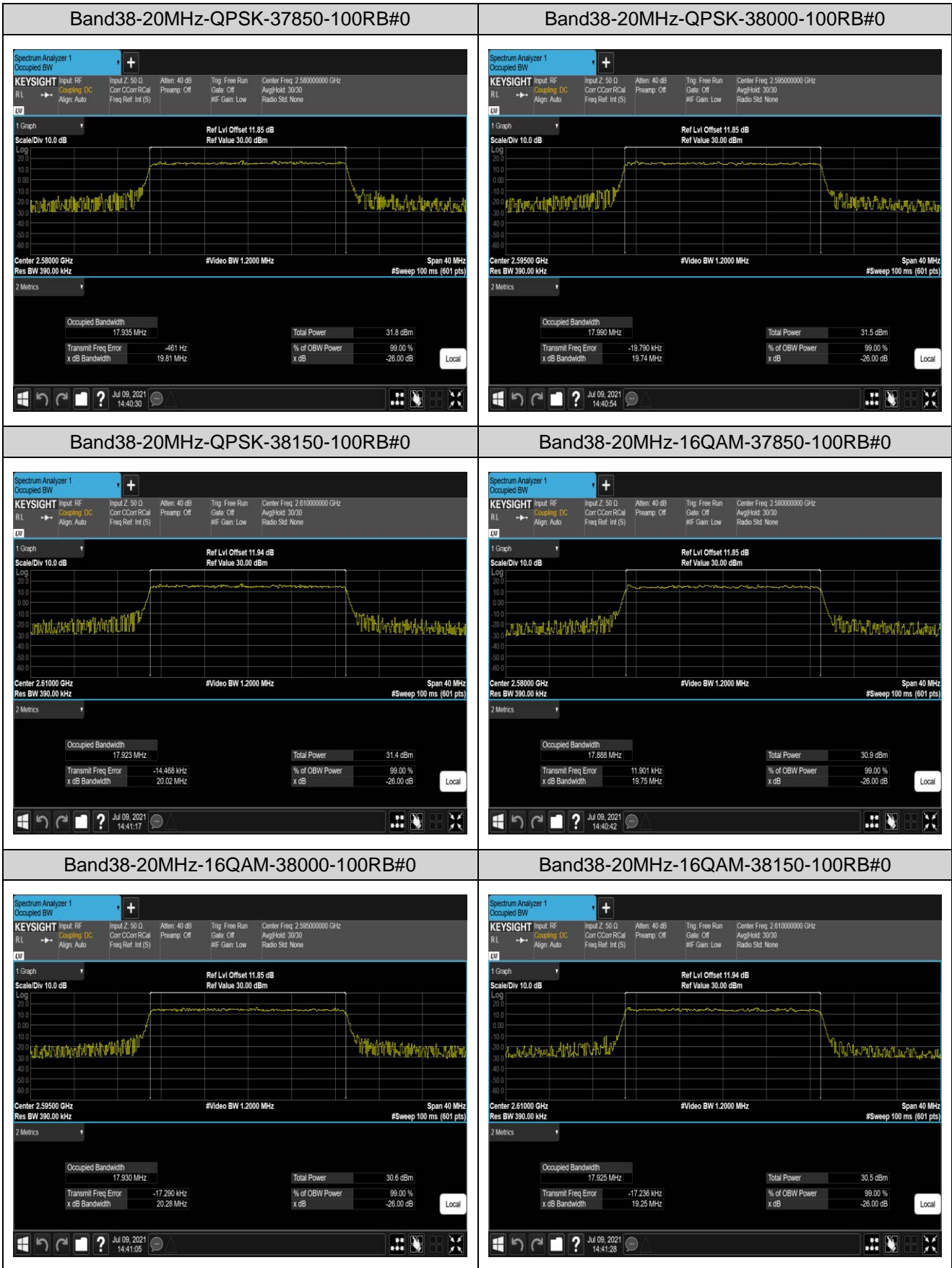


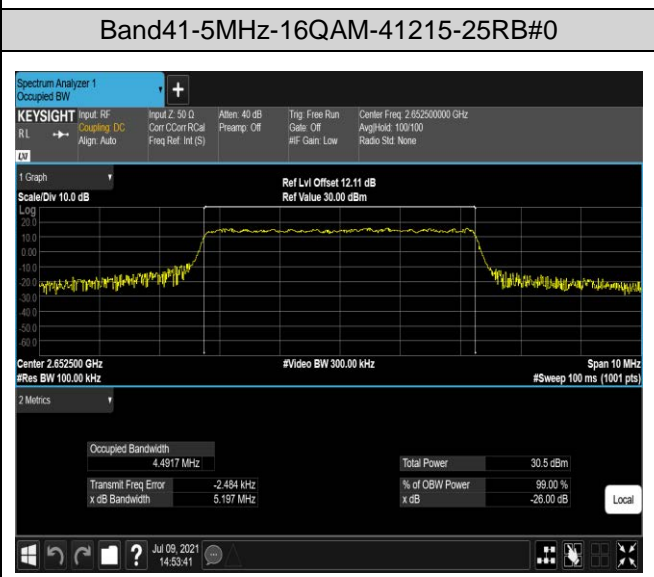
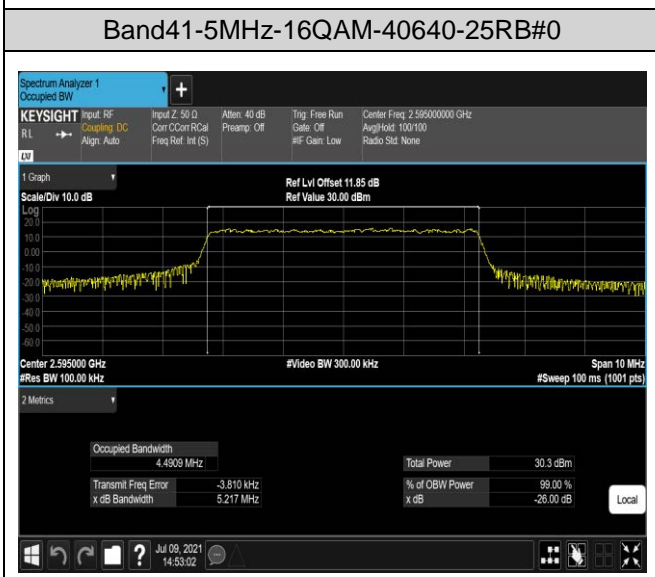
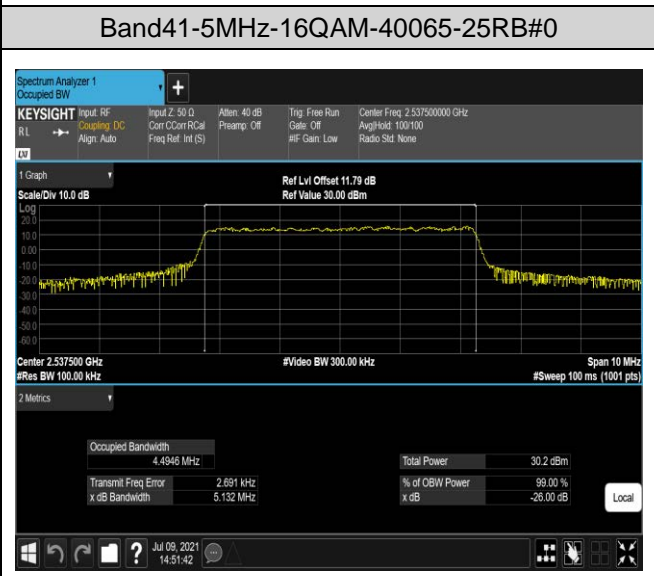
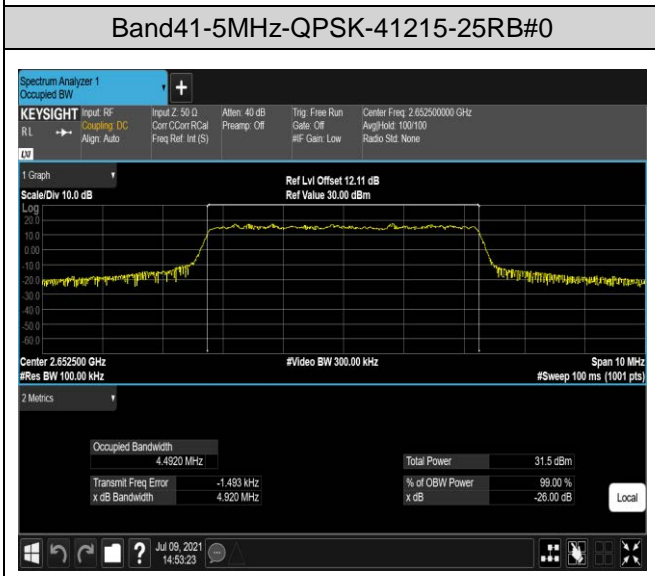
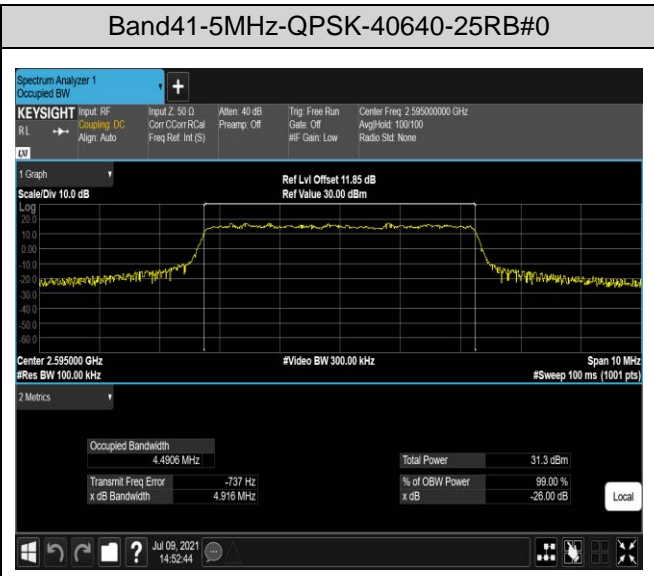
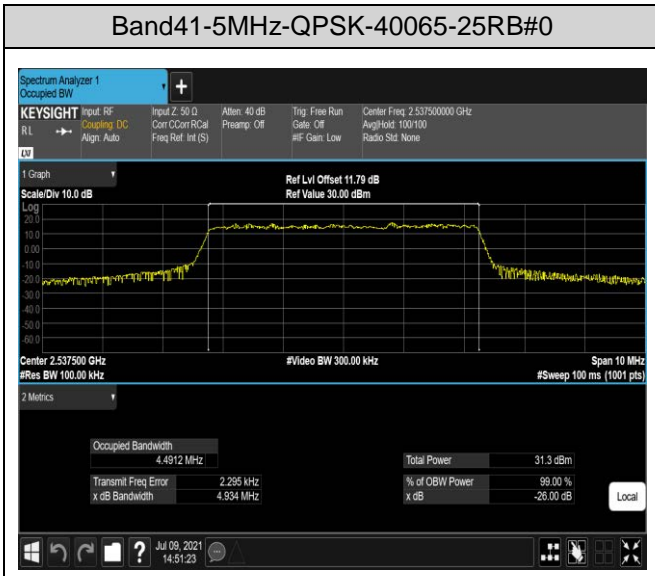
Band38-15MHz-16QAM-38000-75RB#0

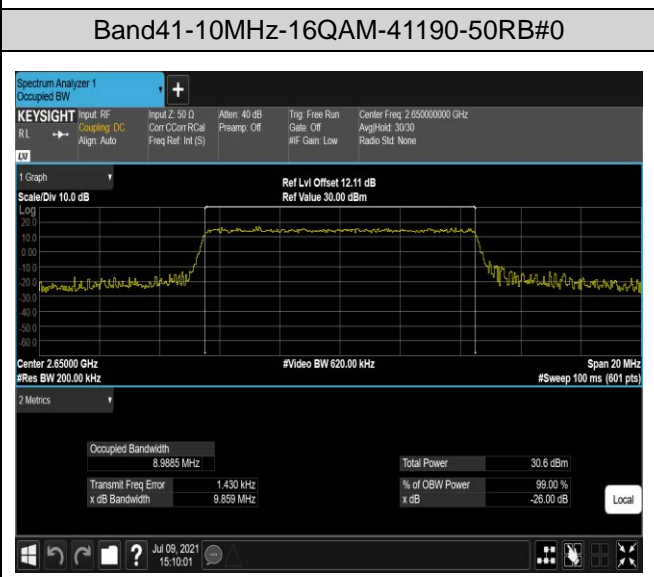
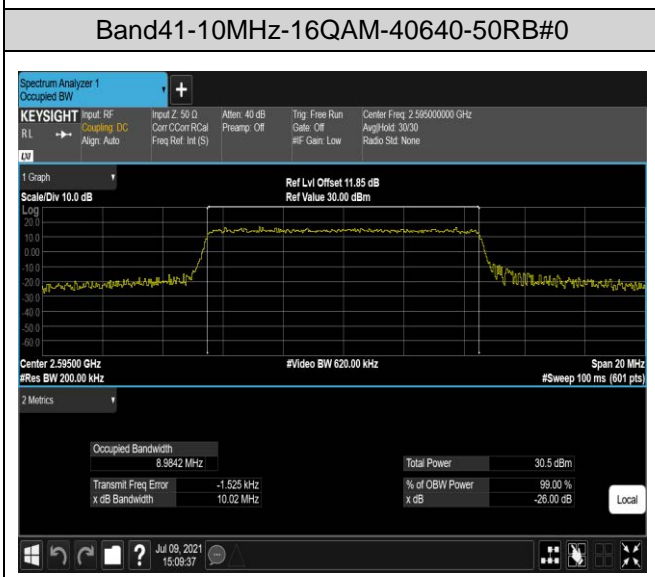
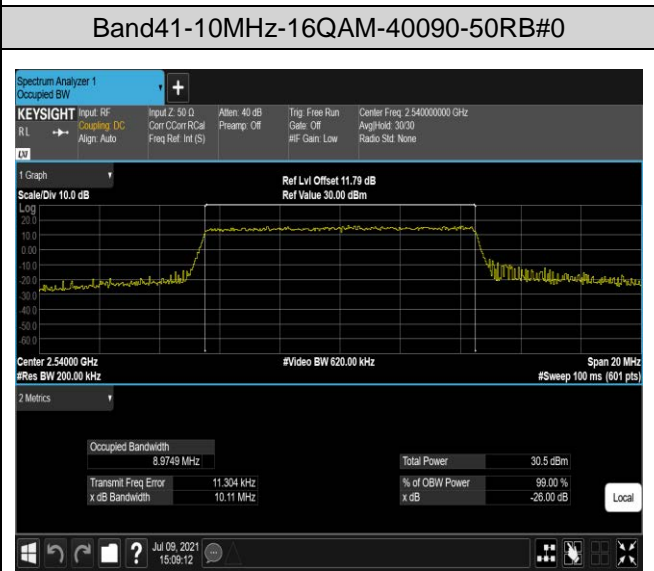
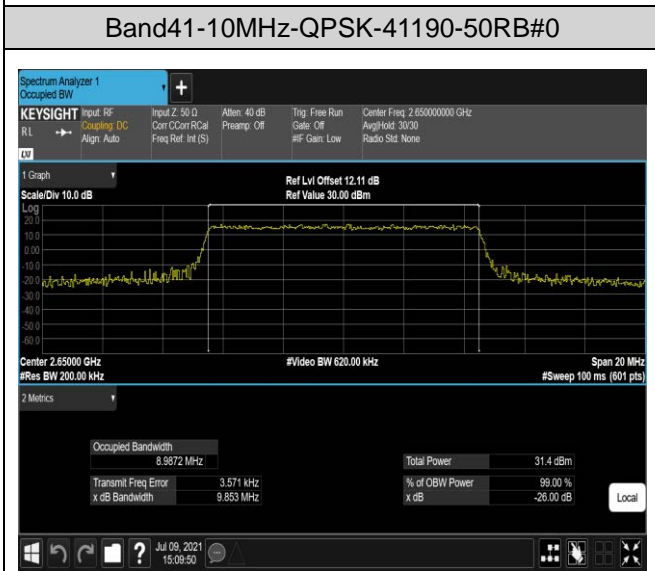
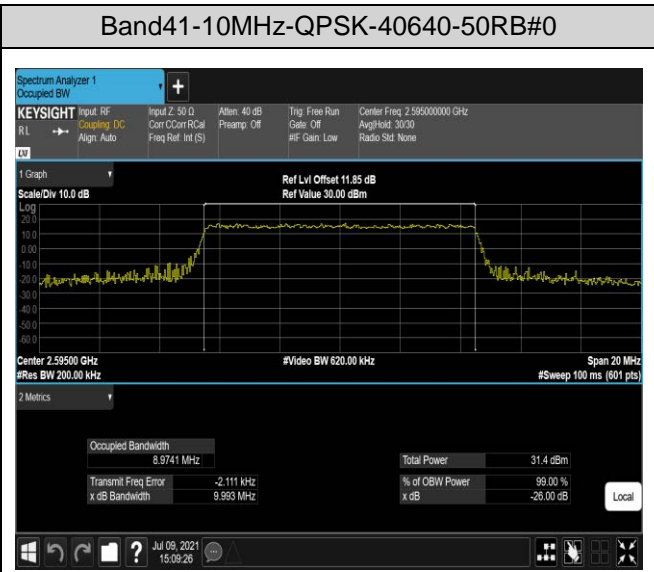
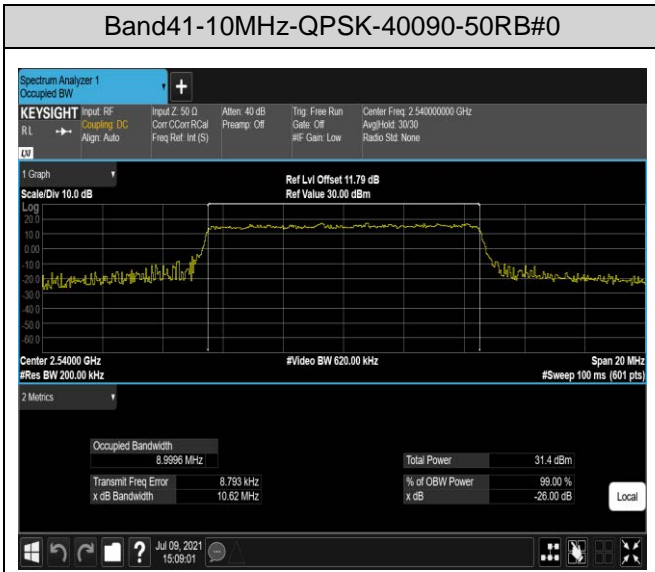


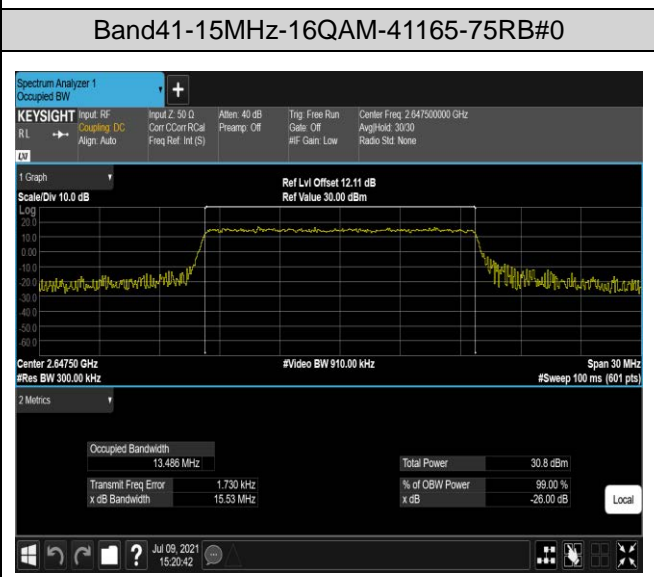
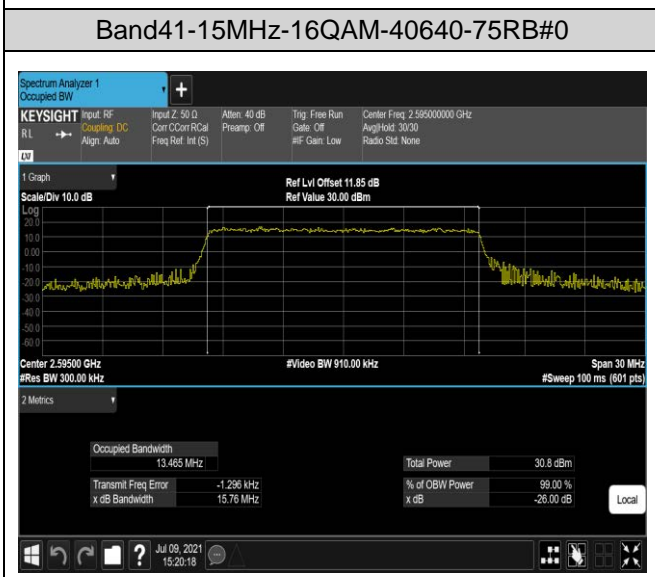
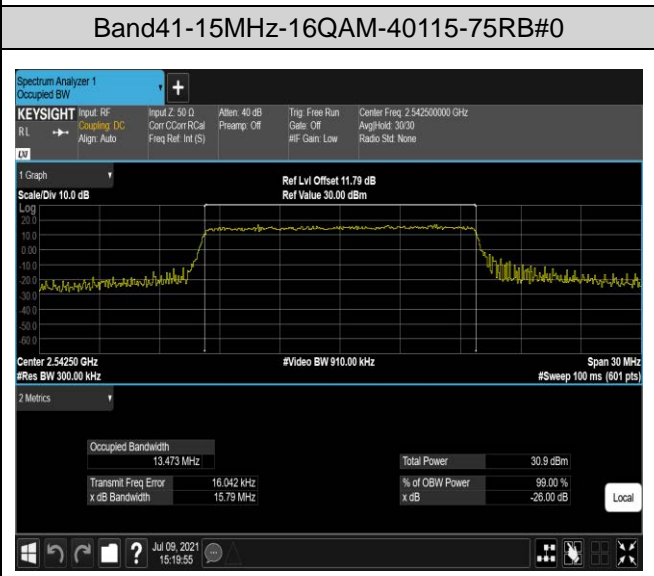
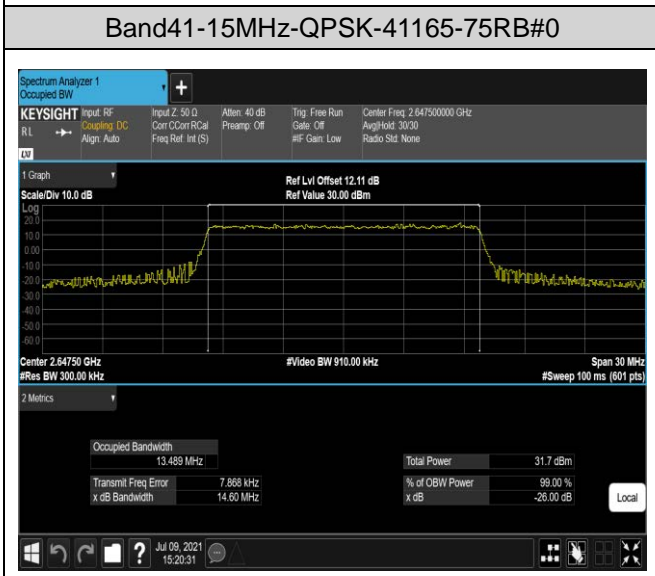
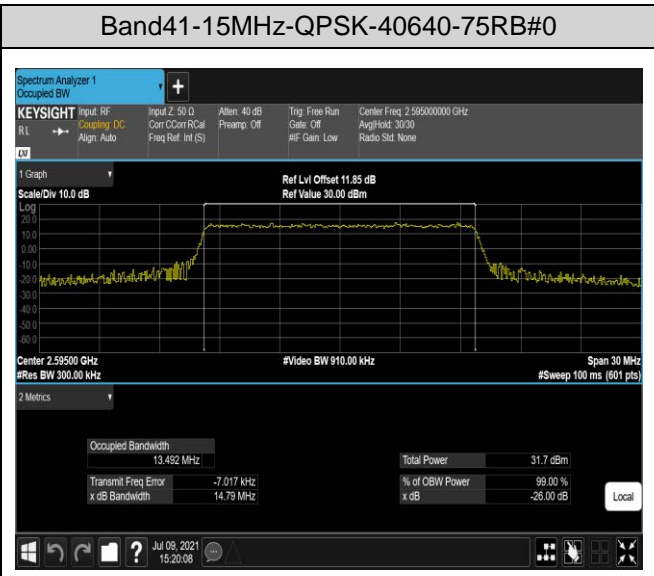
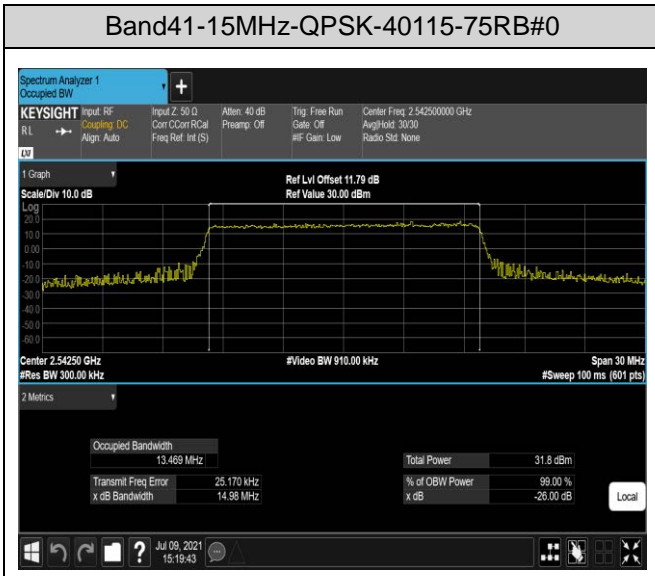
Band38-15MHz-16QAM-38175-75RB#0

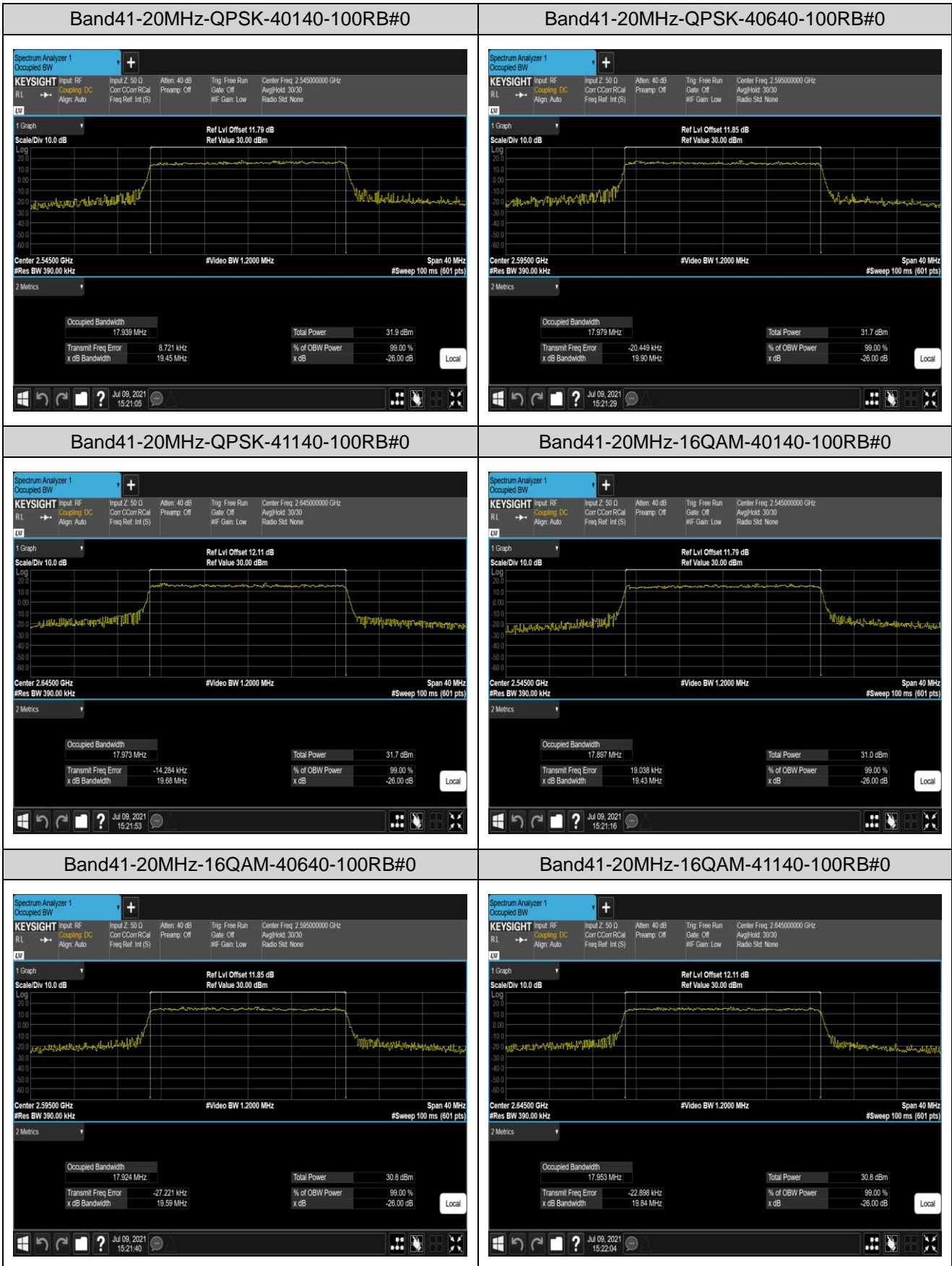












Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-33.39,-23.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-29.15,-37.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.11,-28.59	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.68,-29.42	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.91,-32.94	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.57,-29.95	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-33.69,-26.79	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.87,-40.32	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-29.97,-30.55	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-40.20,-31.97	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.86,-34.27	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.70,-31.54	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.38,-39.15	PASS
Band2	20MHz	QPSK	18700	1RB#99	-33.82,-59.81	PASS
Band2	20MHz	QPSK	18700	100RB#0	-32.37,-34.73	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.69,-47.22	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.57,-43.63	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.53,-28.74	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.93,-39.54	PASS
Band2	20MHz	16QAM	18700	1RB#99	-36.44,-60.53	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.36,-36.61	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.89,-47.21	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.70,-44.17	PASS
Band2	20MHz	16QAM	19100	100RB#0	-34.60,-32.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-32.81,-22.74	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.11,-37.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.86,-27.78	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-37.54,-29.84	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.31,-34.14	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.53,-27.28	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.57,-25.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-30.94,-38.28	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.79,-28.62	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-38.01,-31.77	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-26.63,-34.38	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-29.65,-28.23	PASS

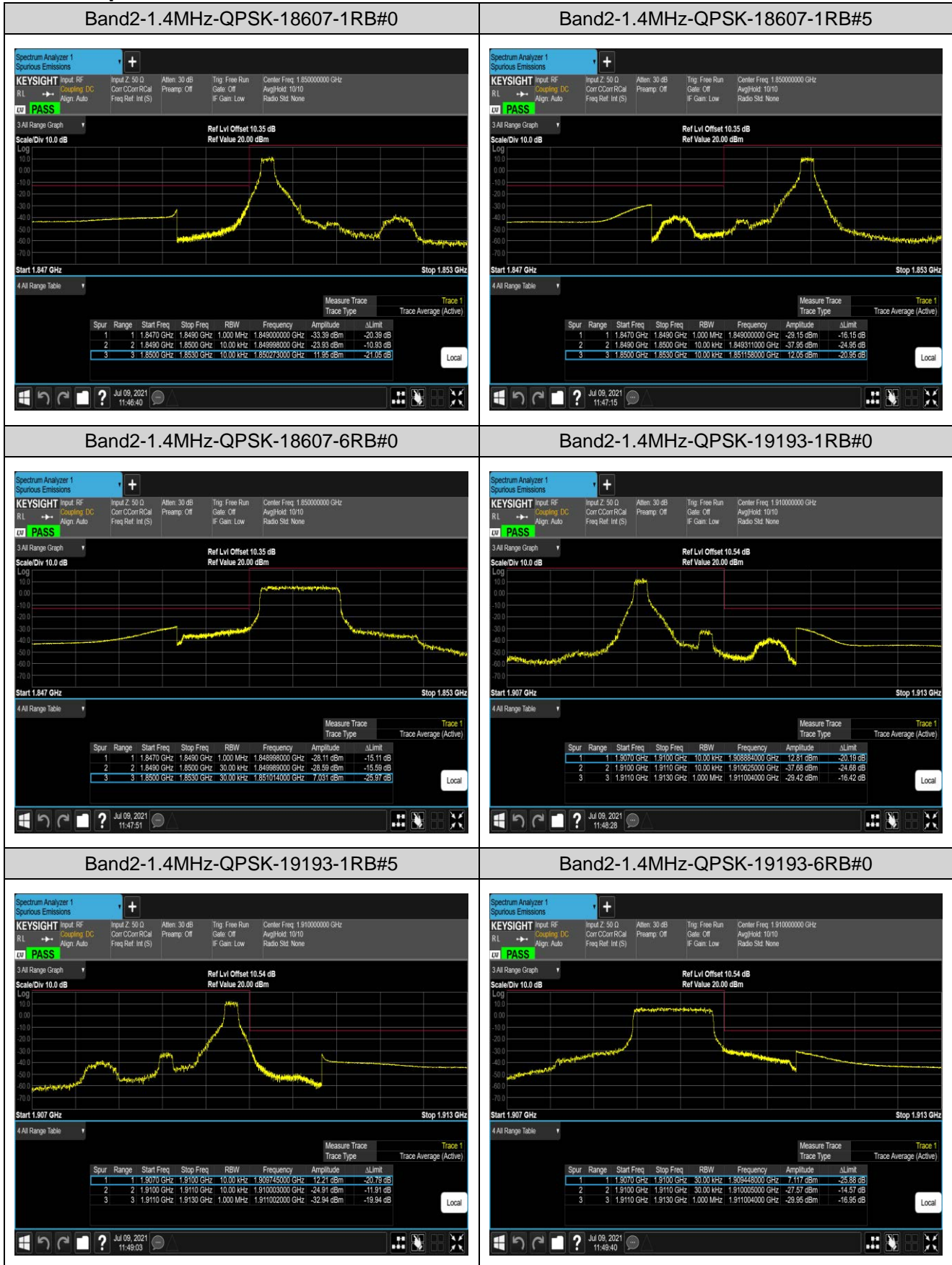
Band4	20MHz	QPSK	20050	1RB#0	-43.03,-38.93	PASS
Band4	20MHz	QPSK	20050	1RB#99	-41.25,-59.96	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.86,-34.04	PASS
Band4	20MHz	QPSK	20300	1RB#0	-60.84,-36.76	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.52,-44.00	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.50,-31.86	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.62,-39.87	PASS
Band4	20MHz	16QAM	20050	1RB#99	-43.71,-60.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	-30.22,-33.55	PASS
Band4	20MHz	16QAM	20300	1RB#0	-61.72,-39.40	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.07,-44.41	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.46,-31.66	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-49.41,-27.17	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-51.50,-41.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-44.85,-33.53	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.01,-51.82	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-26.37,-49.63	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-30.63,-44.02	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-49.14,-28.54	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-51.38,-43.38	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.91,-32.50	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-42.40,-51.39	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.40,-49.56	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-33.41,-44.06	PASS
Band5	10MHz	QPSK	20450	1RB#0	-48.93,-32.52	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.99,-57.66	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.54,-35.98	PASS
Band5	10MHz	QPSK	20600	1RB#0	-58.26,-42.06	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.84,-48.02	PASS
Band5	10MHz	QPSK	20600	50RB#0	-35.51,-42.27	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.62,-33.68	PASS
Band5	10MHz	16QAM	20450	1RB#49	-49.64,-58.14	PASS
Band5	10MHz	16QAM	20450	50RB#0	-43.97,-37.83	PASS
Band5	10MHz	16QAM	20600	1RB#0	-58.52,-43.60	PASS
Band5	10MHz	16QAM	20600	1RB#49	-32.79,-49.87	PASS
Band5	10MHz	16QAM	20600	50RB#0	-37.81,-44.98	PASS
Band7	5MHz	QPSK	20775	1RB#0	-45.21,-44.33,-37.75,-27.32	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.58,-25.11,-24.92,-53.31	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.70,-31.72,-28.56,-32.40	PASS
Band7	5MHz	QPSK	21425	1RB#0	-55.43,-23.45,-43.89,-49.71	PASS
Band7	5MHz	QPSK	21425	1RB#24	-26.53,-37.89,-47.55,-39.52	PASS
Band7	5MHz	QPSK	21425	25RB#0	-30.97,-28.03,-38.00,-41.09	PASS

Band7	5MHz	16QAM	20775	1RB#0	-46.53,-44.73,-38.59,-26.55	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.45,-27.87,-28.06,-55.42	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.74,-34.88,-28.12,-33.53	PASS
Band7	5MHz	16QAM	21425	1RB#0	-55.88,-26.77,-45.06,-49.94	PASS
Band7	5MHz	16QAM	21425	1RB#24	-27.21,-38.94,-47.60,-42.33	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.40,-28.98,-38.84,-42.02	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.47,-44.52,-42.24,-39.48	PASS
Band7	20MHz	QPSK	20850	1RB#99	-32.78,-47.51,-46.19,-61.35	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.30,-34.61,-33.40,-36.22	PASS
Band7	20MHz	QPSK	21350	1RB#0	-60.42,-46.43,-32.88,-51.05	PASS
Band7	20MHz	QPSK	21350	1RB#99	-38.74,-42.53,-44.53,-50.87	PASS
Band7	20MHz	QPSK	21350	100RB#0	-35.05,-31.65,-33.63,-47.51	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.88,-45.53,-42.99,-39.78	PASS
Band7	20MHz	16QAM	20850	1RB#99	-36.13,-47.45,-46.23,-61.49	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.07,-34.80,-33.51,-36.62	PASS
Band7	20MHz	16QAM	21350	1RB#0	-61.45,-46.43,-35.75,-51.05	PASS
Band7	20MHz	16QAM	21350	1RB#99	-39.61,-43.41,-45.47,-50.98	PASS
Band7	20MHz	16QAM	21350	100RB#0	-36.03,-33.10,-34.87,-48.30	PASS
Band38	5MHz	QPSK	37775	1RB#0	-48.96,-48.40,-41.38,-29.60	PASS
Band38	5MHz	QPSK	37775	1RB#24	-50.30,-46.30,-29.44,-55.35	PASS
Band38	5MHz	QPSK	37775	25RB#0	-43.71,-43.09,-33.25,-39.25	PASS
Band38	5MHz	QPSK	38225	1RB#0	-55.43,-29.08,-47.82,-49.83	PASS
Band38	5MHz	QPSK	38225	1RB#24	-30.57,-43.45,-48.73,-49.07	PASS
Band38	5MHz	QPSK	38225	25RB#0	-38.40,-32.29,-44.66,-44.22	PASS
Band38	5MHz	16QAM	37775	1RB#0	-49.51,-48.14,-42.12,-31.23	PASS
Band38	5MHz	16QAM	37775	1RB#24	-50.31,-47.41,-32.34,-54.92	PASS
Band38	5MHz	16QAM	37775	25RB#0	-43.58,-42.42,-34.40,-39.35	PASS
Band38	5MHz	16QAM	38225	1RB#0	-55.54,-32.31,-48.04,-50.48	PASS
Band38	5MHz	16QAM	38225	1RB#24	-31.04,-43.34,-48.81,-49.78	PASS
Band38	5MHz	16QAM	38225	25RB#0	-39.80,-34.08,-43.88,-43.66	PASS
Band38	20MHz	QPSK	37850	1RB#0	-50.76,-46.60,-45.36,-40.78	PASS
Band38	20MHz	QPSK	37850	1RB#99	-50.93,-34.09,-46.69,-62.15	PASS
Band38	20MHz	QPSK	37850	100RB#0	-47.95,-41.15,-38.96,-40.85	PASS
Band38	20MHz	QPSK	38150	1RB#0	-62.43,-46.90,-31.61,-50.77	PASS
Band38	20MHz	QPSK	38150	1RB#99	-42.06,-45.67,-46.09,-50.57	PASS
Band38	20MHz	QPSK	38150	100RB#0	-40.91,-38.36,-40.95,-48.69	PASS
Band38	20MHz	16QAM	37850	1RB#0	-50.79,-47.71,-45.74,-41.38	PASS
Band38	20MHz	16QAM	37850	1RB#99	-50.98,-37.44,-46.95,-61.97	PASS
Band38	20MHz	16QAM	37850	100RB#0	-47.62,-40.72,-39.50,-41.08	PASS
Band38	20MHz	16QAM	38150	1RB#0	-62.99,-47.36,-36.42,-50.86	PASS
Band38	20MHz	16QAM	38150	1RB#99	-42.18,-46.42,-46.09,-50.71	PASS
Band38	20MHz	16QAM	38150	100RB#0	-41.38,-39.96,-41.46,-48.60	PASS

Band41	5MHz	QPSK	40065	1RB#0	-47.99,-48.52,-40.98,-30.19	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.57,-47.40,-29.88,-55.09	PASS
Band41	5MHz	QPSK	40065	25RB#0	-44.40,-42.28,-32.29,-35.34	PASS
Band41	5MHz	QPSK	40640	1RB#0	-55.60,-29.66,-47.70,-50.42	PASS
Band41	5MHz	QPSK	40640	1RB#24	-28.76,-42.47,-48.61,-48.68	PASS
Band41	5MHz	QPSK	40640	25RB#0	-36.45,-32.81,-42.95,-44.81	PASS
Band41	5MHz	QPSK	41215	1RB#0	-54.58,-26.27,-45.55,-50.15	PASS
Band41	5MHz	QPSK	41215	1RB#24	-30.21,-41.63,-48.87,-44.89	PASS
Band41	5MHz	QPSK	41215	25RB#0	-34.20,-30.34,-41.80,-43.17	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.32,-48.84,-42.69,-29.92	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.51,-48.32,-32.67,-55.05	PASS
Band41	5MHz	16QAM	40065	25RB#0	-45.35,-43.42,-34.71,-38.51	PASS
Band41	5MHz	16QAM	40640	1RB#0	-54.90,-32.36,-48.24,-50.60	PASS
Band41	5MHz	16QAM	40640	1RB#24	-31.11,-42.41,-48.43,-49.52	PASS
Band41	5MHz	16QAM	40640	25RB#0	-39.14,-35.45,-43.15,-43.90	PASS
Band41	5MHz	16QAM	41215	1RB#0	-54.73,-28.35,-46.40,-50.32	PASS
Band41	5MHz	16QAM	41215	1RB#24	-30.56,-41.51,-48.87,-46.33	PASS
Band41	5MHz	16QAM	41215	25RB#0	-37.58,-33.96,-41.98,-43.78	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.11,-47.02,-44.91,-40.02	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.18,-34.81,-47.35,-62.59	PASS
Band41	20MHz	QPSK	40140	100RB#0	-49.38,-39.17,-37.17,-37.12	PASS
Band41	20MHz	QPSK	40640	1RB#0	-61.83,-47.04,-31.88,-51.07	PASS
Band41	20MHz	QPSK	40640	1RB#99	-40.48,-45.74,-45.80,-50.88	PASS
Band41	20MHz	QPSK	40640	100RB#0	-39.81,-35.62,-31.63,-34.09	PASS
Band41	20MHz	QPSK	41140	1RB#0	-62.31,-47.35,-29.15,-51.30	PASS
Band41	20MHz	QPSK	41140	1RB#99	-40.37,-45.88,-46.08,-51.15	PASS
Band41	20MHz	QPSK	41140	100RB#0	-36.68,-36.30,-38.30,-47.31	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.11,-47.80,-46.17,-41.62	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.15,-38.28,-47.70,-63.42	PASS
Band41	20MHz	16QAM	40140	100RB#0	-49.90,-40.84,-38.45,-40.16	PASS
Band41	20MHz	16QAM	40640	1RB#0	-62.21,-47.06,-34.57,-51.08	PASS
Band41	20MHz	16QAM	40640	1RB#99	-40.49,-45.41,-46.84,-50.93	PASS
Band41	20MHz	16QAM	40640	100RB#0	-39.45,-39.44,-35.33,-36.16	PASS
Band41	20MHz	16QAM	41140	1RB#0	-61.72,-46.78,-33.06,-51.29	PASS
Band41	20MHz	16QAM	41140	1RB#99	-41.88,-45.53,-46.93,-51.10	PASS
Band41	20MHz	16QAM	41140	100RB#0	-39.39,-38.91,-39.49,-47.95	PASS

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

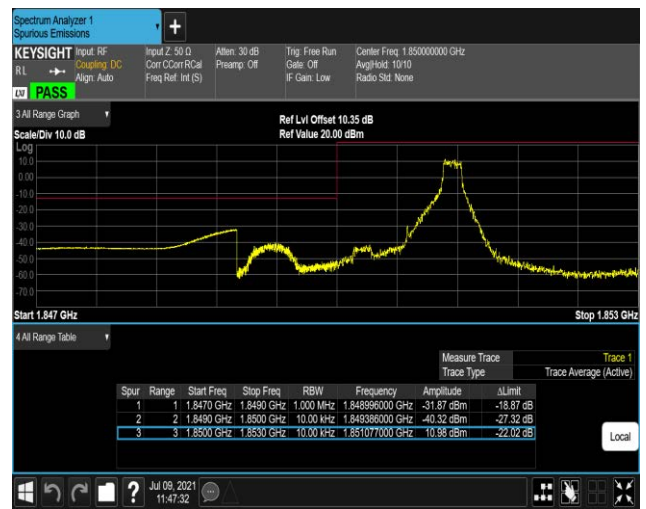
Test Graphs



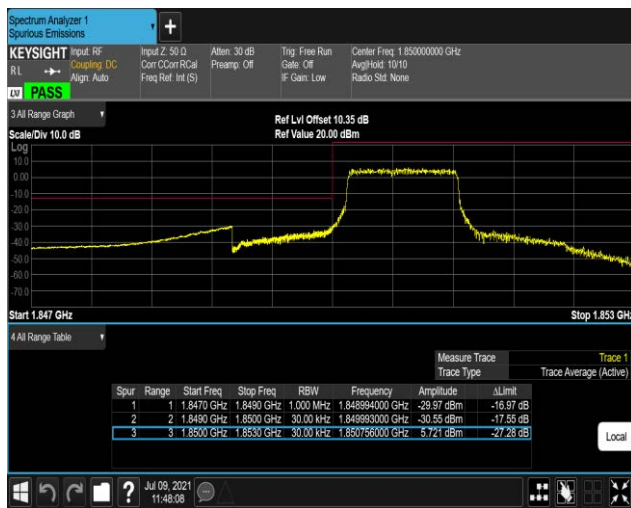
Band2-1.4MHz-16QAM-18607-1RB#0



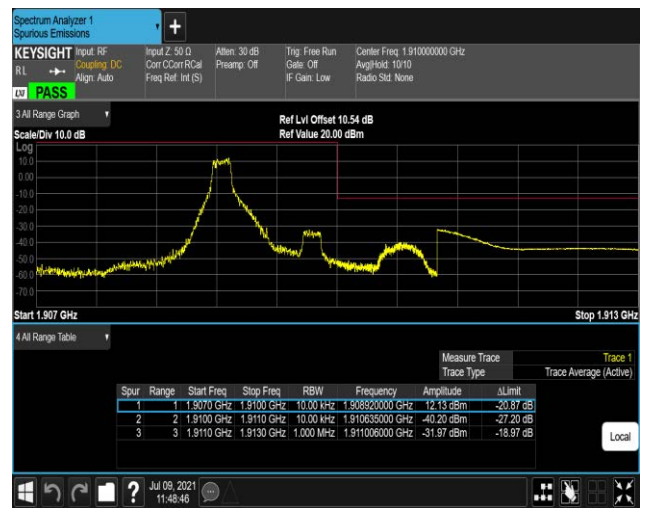
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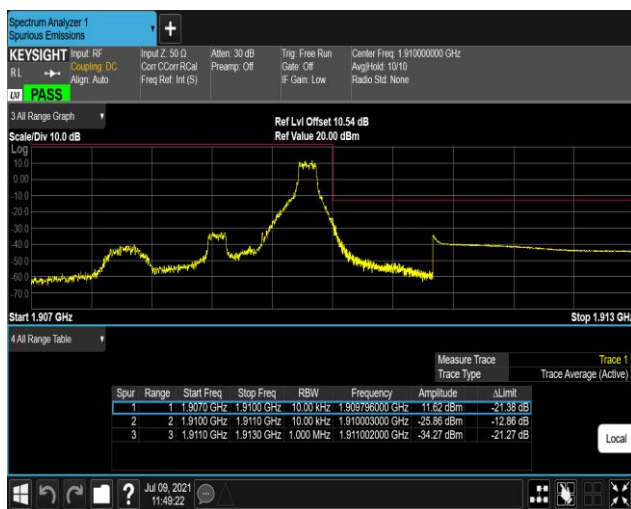
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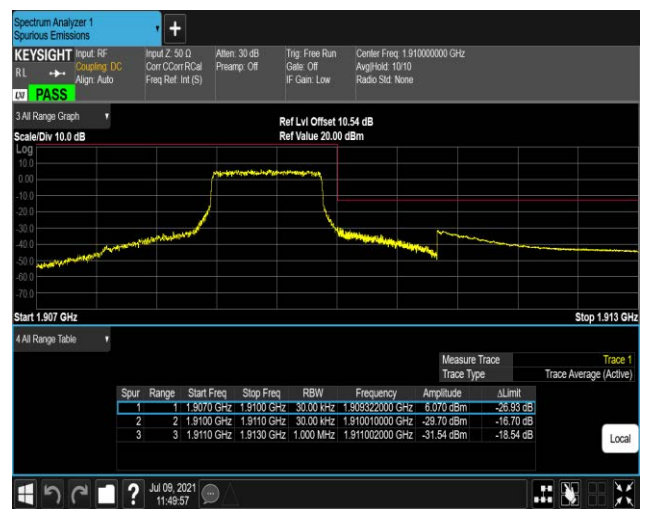
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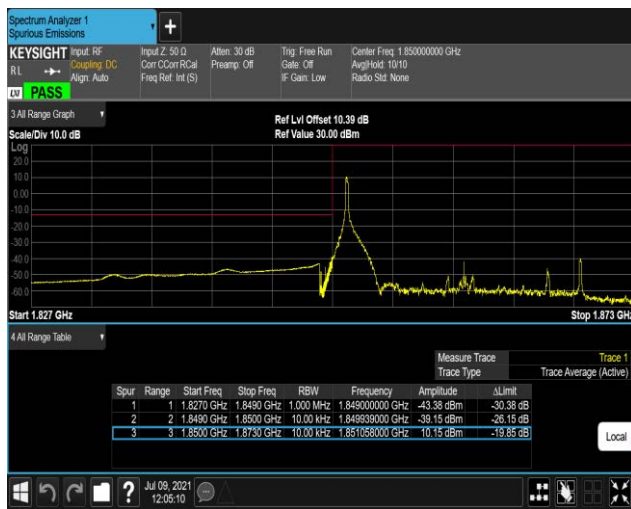
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Band2-1.4MHz-16QAM-19193-6RB#0



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



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



Band2-20MHz-QPSK-18700-100RB#0



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



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

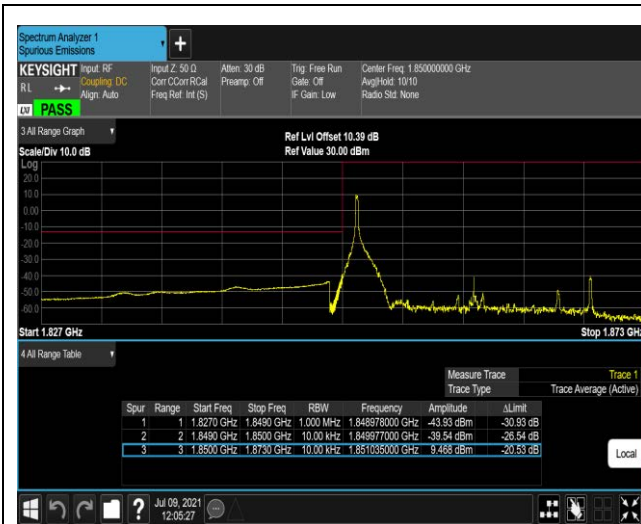


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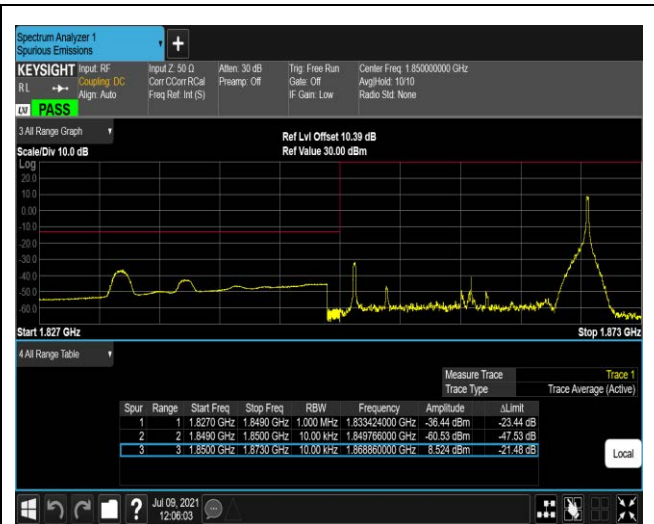


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Band2-20MHz-16QAM-18700-1RB#99



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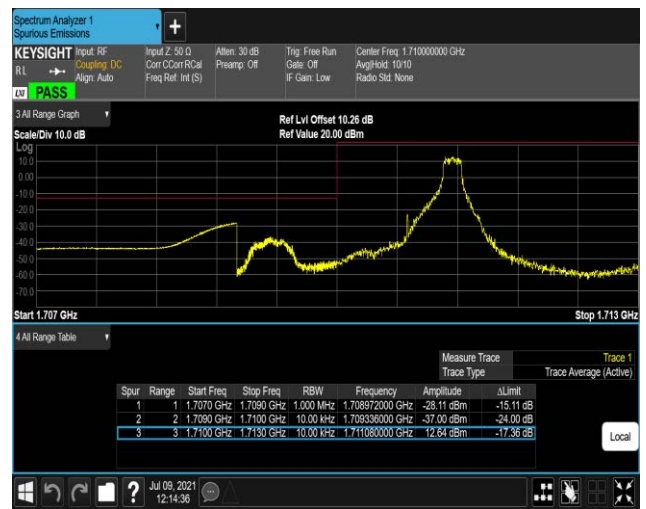
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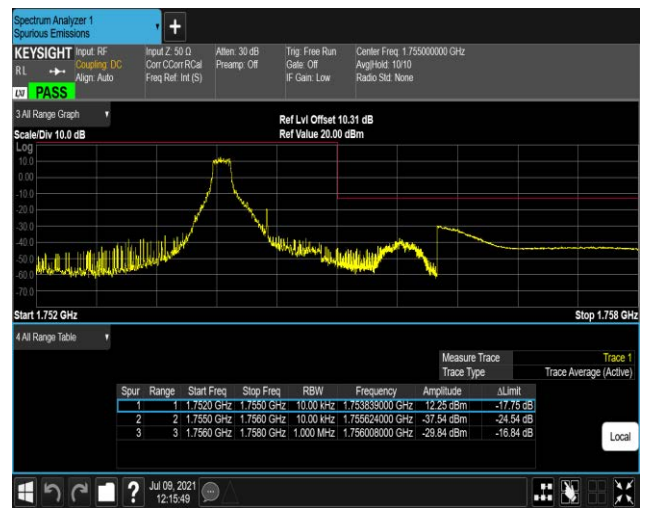
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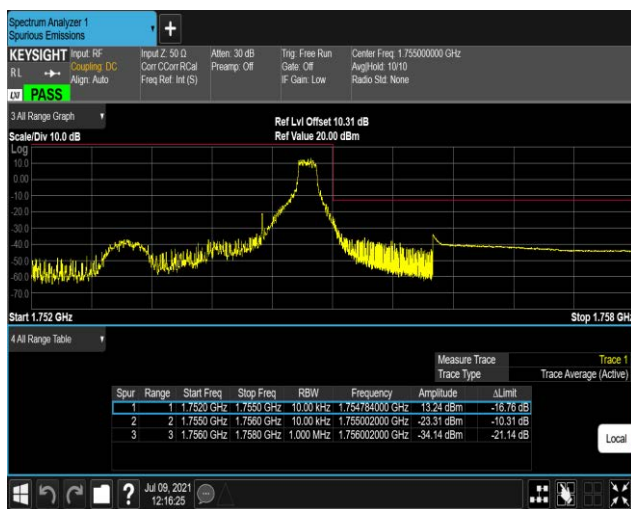
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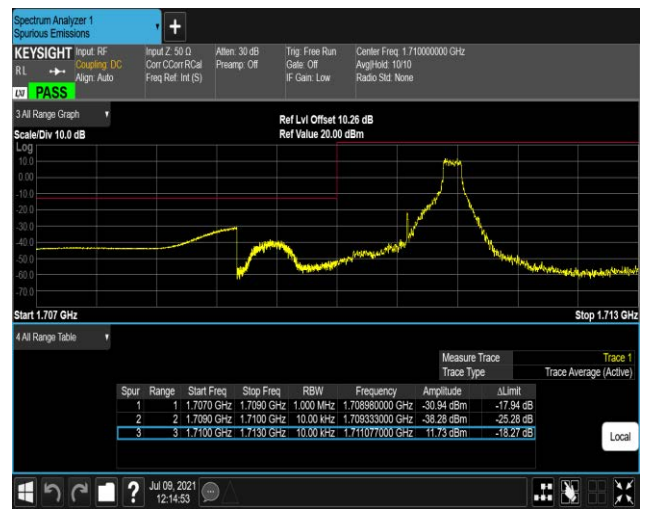
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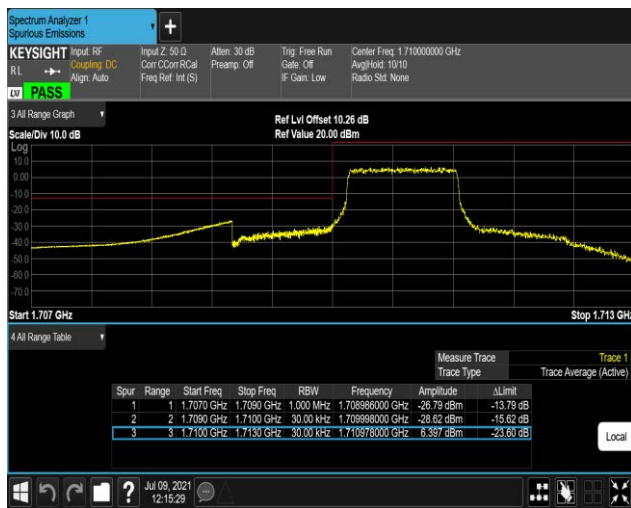
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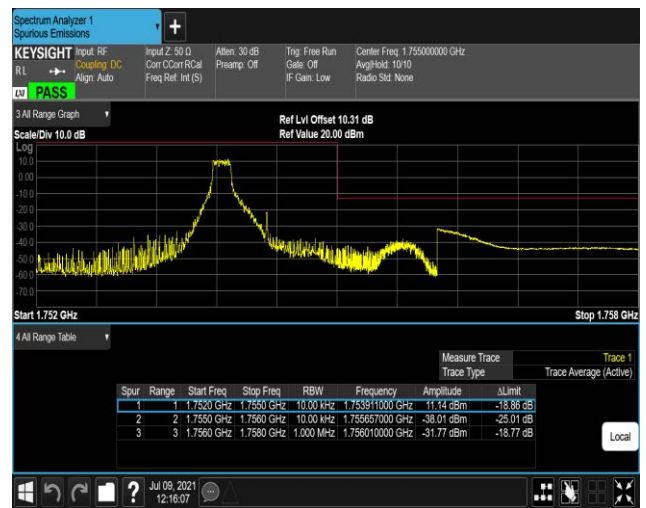
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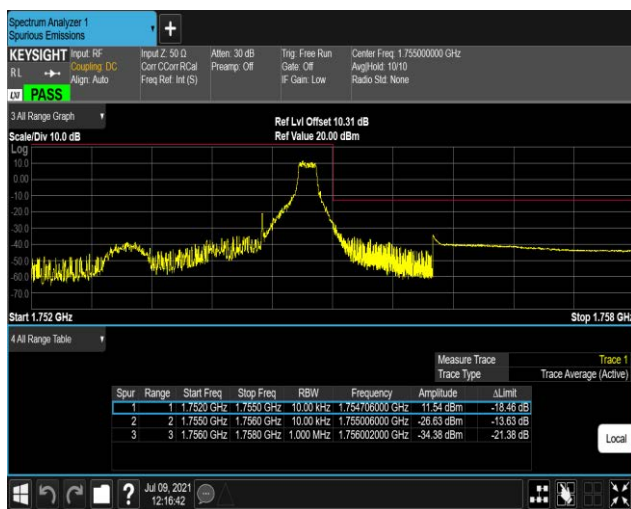
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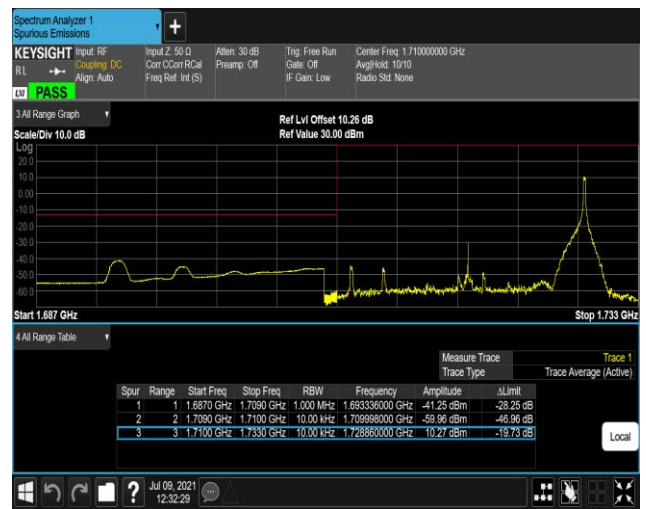
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Band4-20MHz-QPSK-20050-1RB#0



Band4-20MHz-QPSK-20050-1RB#99



Band4-20MHz-QPSK-20050-100RB#0



Band4-20MHz-QPSK-20300-1RB#0



Band4-20MHz-QPSK-20300-1RB#99



Band4-20MHz-QPSK-20300-100RB#0

