



Band41-10MHz-QPSK-41190-50RB#0

Band41-10MHz-16QAM-40090-50RB#0



Band41-10MHz-16QAM-40640-50RB#0

Band41-10MHz-16QAM-41190-50RB#0



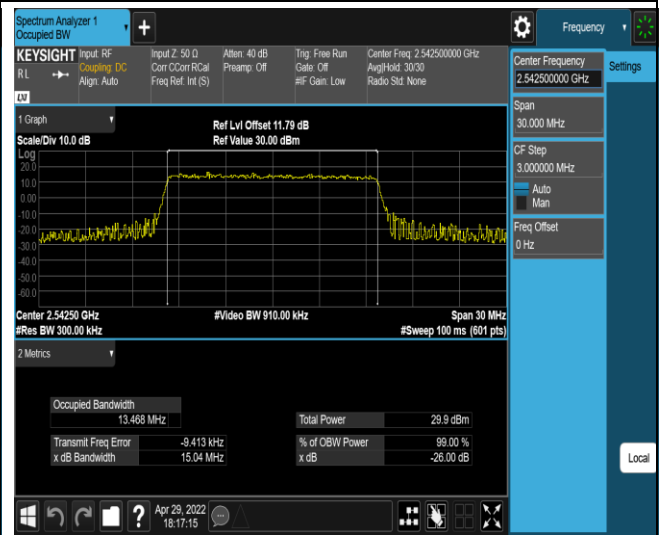
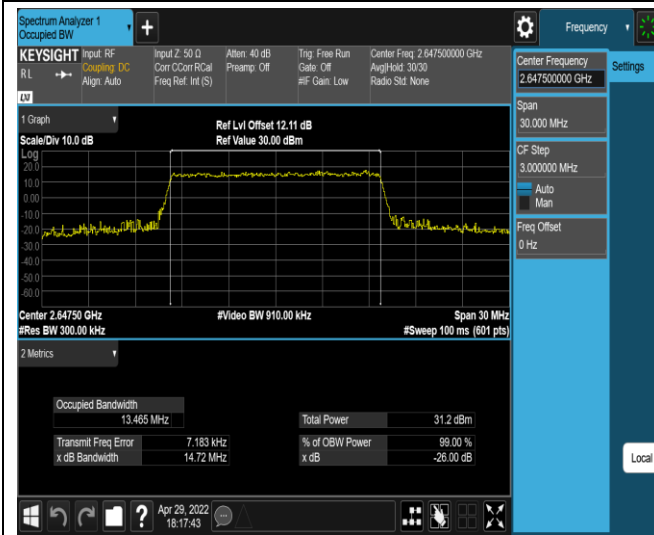
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Band41-15MHz-QPSK-40640-75RB#0



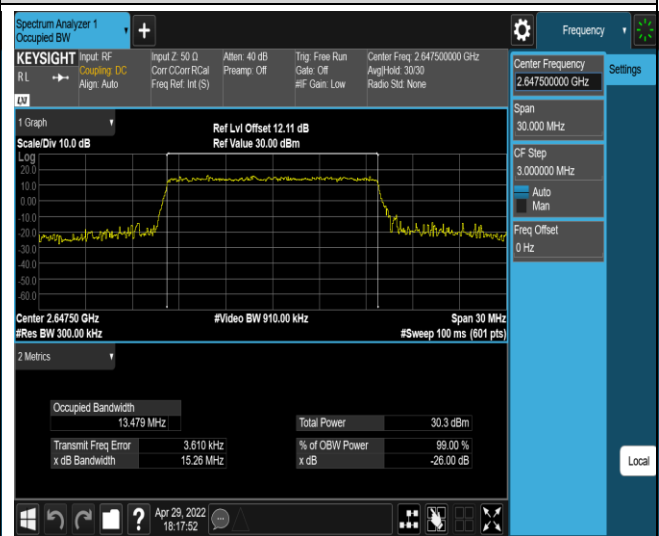
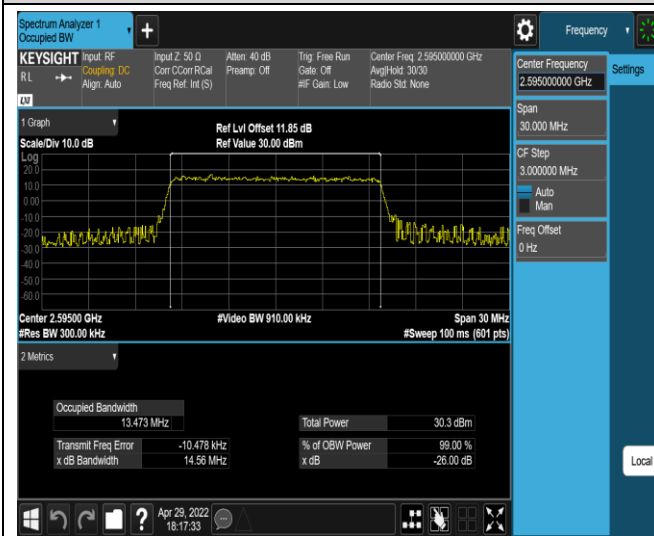
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Band41-15MHz-16QAM-40115-75RB#0



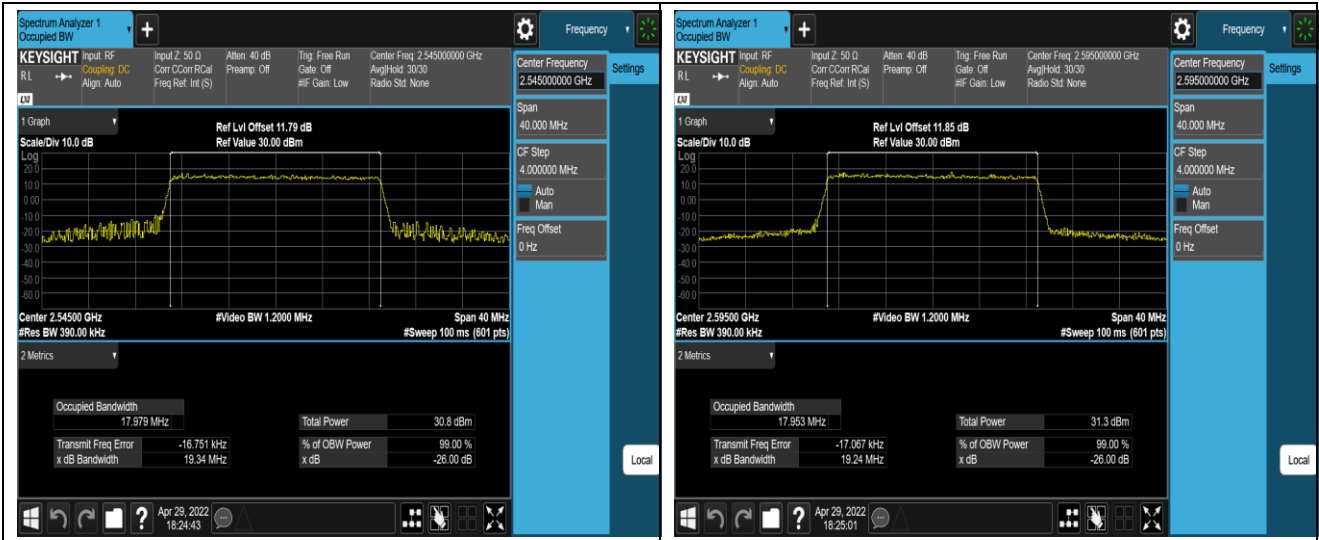
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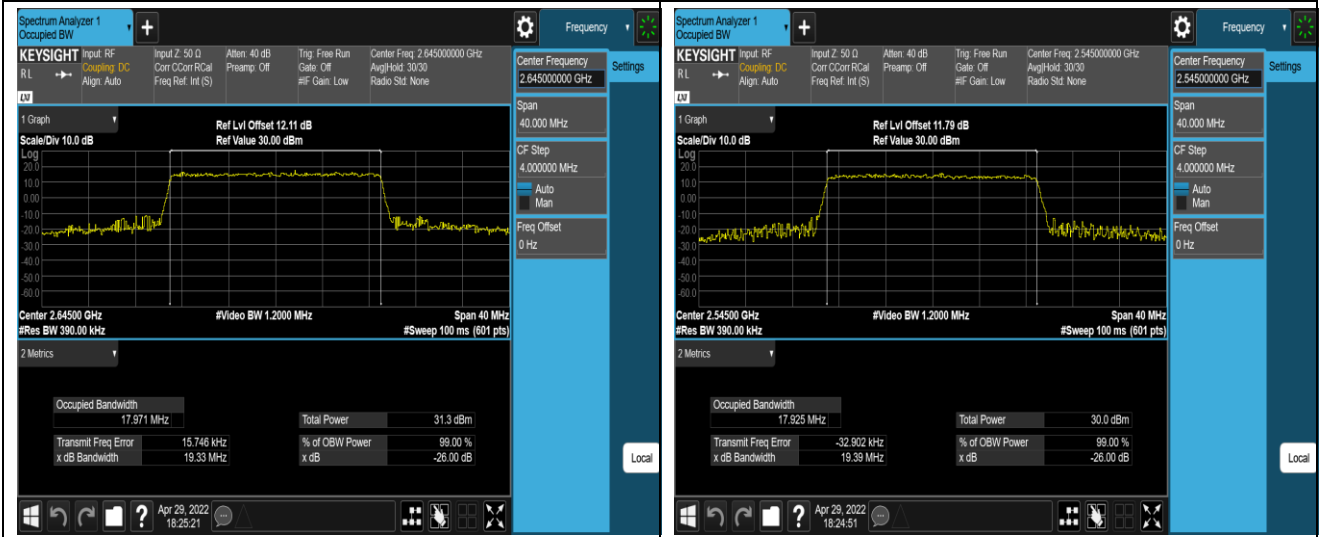
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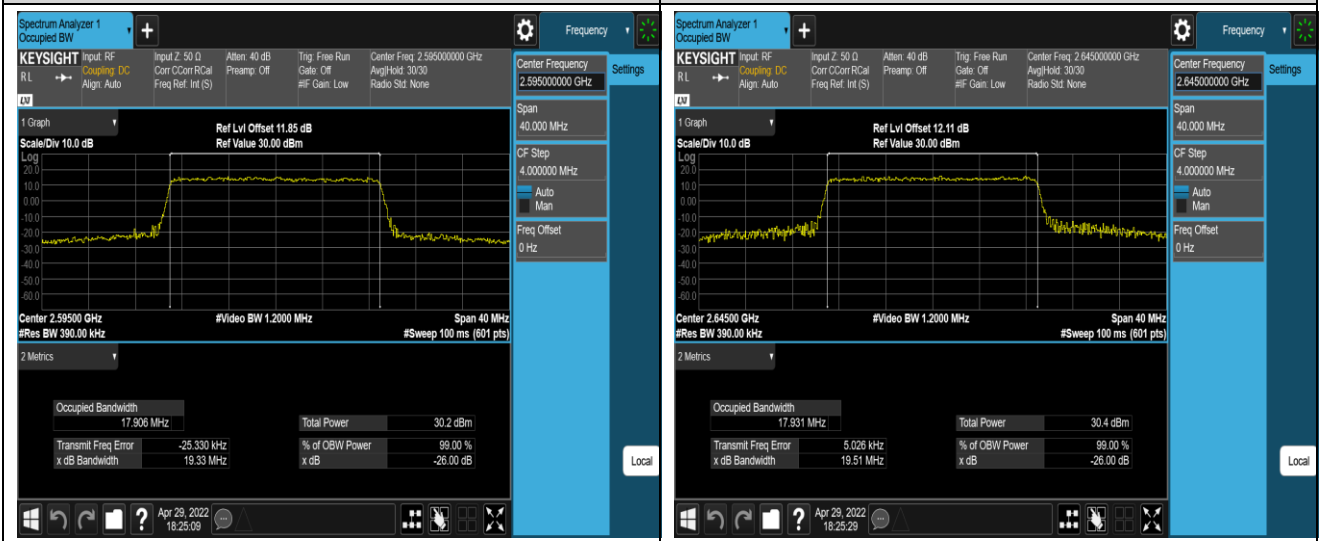
Band41-20MHz-QPSK-41140-100RB#0

Band41-20MHz-16QAM-40140-100RB#0



Band41-20MHz-16QAM-40640-100RB#0

Band41-20MHz-16QAM-41140-100RB#0



## Appendix D: Band Edge

### Test Result (worst case)

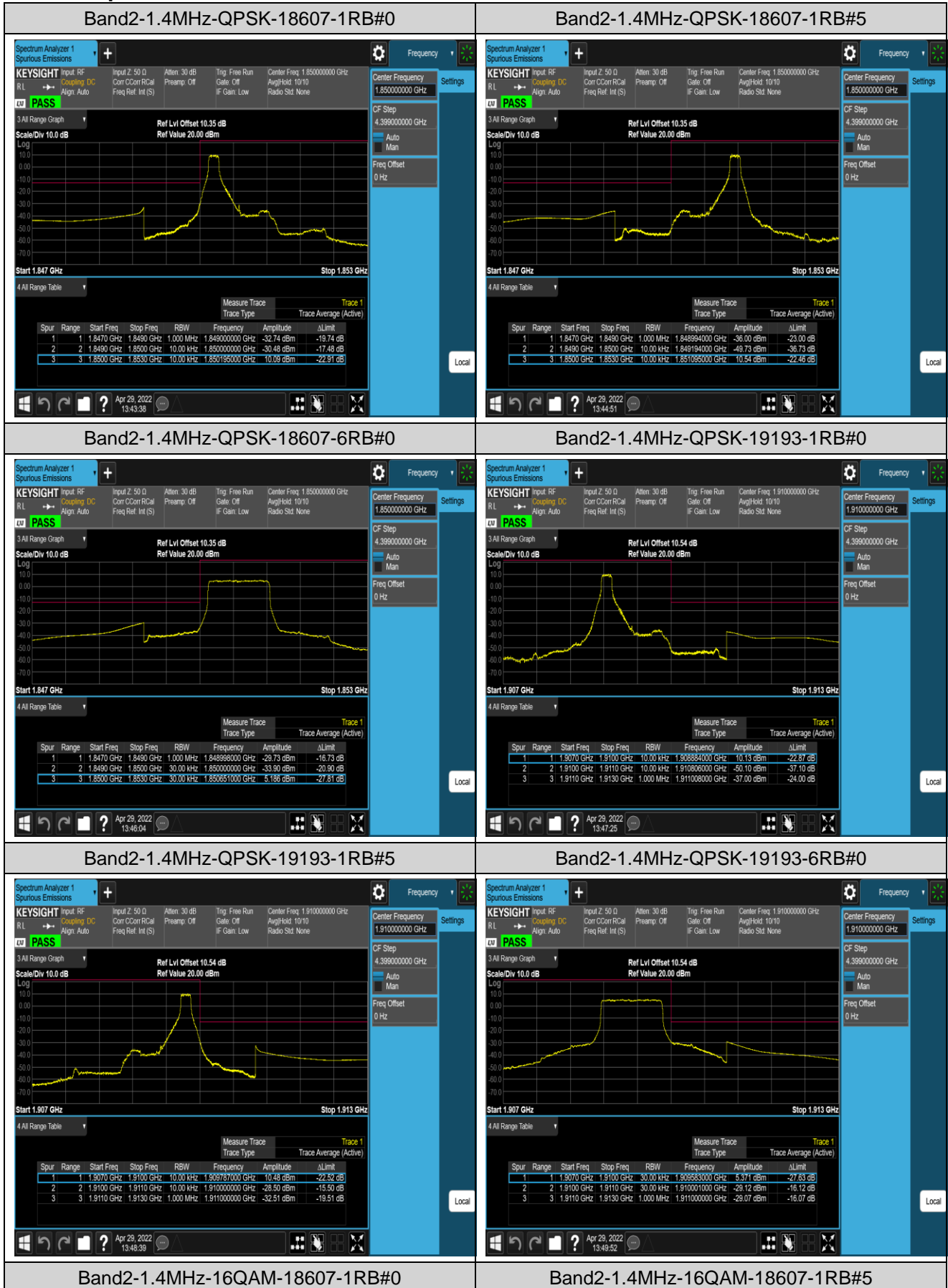
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-32.74,-30.48	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-36.00,-49.73	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.73,-33.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.10,-37.00	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-28.50,-32.51	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.12,-29.07	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-33.41,-32.70	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-36.62,-50.71	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.53,-35.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-50.95,-37.15	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-31.61,-33.26	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.51,-30.44	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.86,-44.46	PASS
Band2	20MHz	QPSK	18700	1RB#99	-42.04,-50.90	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.88,-39.77	PASS
Band2	20MHz	QPSK	19100	1RB#0	-51.83,-45.66	PASS
Band2	20MHz	QPSK	19100	1RB#99	-43.53,-42.11	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.54,-28.25	PASS
Band2	20MHz	16QAM	18700	1RB#0	-44.53,-44.30	PASS
Band2	20MHz	16QAM	18700	1RB#99	-43.05,-51.57	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.53,-40.52	PASS
Band2	20MHz	16QAM	19100	1RB#0	-52.36,-45.94	PASS
Band2	20MHz	16QAM	19100	1RB#99	-44.22,-43.44	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.97,-30.46	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-32.30,-33.03	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.29,-50.05	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.82,-35.08	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-50.22,-37.06	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-29.68,-32.70	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-35.88,-30.74	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.12,-33.72	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-36.72,-50.92	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-32.44,-36.88	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-51.26,-37.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-32.11,-33.48	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.99,-30.70	PASS
Band4	20MHz	QPSK	20050	1RB#0	-42.34,-44.45	PASS
Band4	20MHz	QPSK	20050	1RB#99	-37.97,-52.42	PASS

Band4	20MHz	QPSK	20050	100RB#0	-36.05,-40.57	PASS
Band4	20MHz	QPSK	20300	1RB#0	-51.80,-35.33	PASS
Band4	20MHz	QPSK	20300	1RB#99	-43.98,-43.74	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.06,-30.05	PASS
Band4	20MHz	16QAM	20050	1RB#0	-43.45,-44.41	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.84,-53.83	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.62,-39.92	PASS
Band4	20MHz	16QAM	20300	1RB#0	-52.14,-37.38	PASS
Band4	20MHz	16QAM	20300	1RB#99	-44.93,-44.31	PASS
Band4	20MHz	16QAM	20300	100RB#0	-36.06,-31.73	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.68,-30.54	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.81,-50.93	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-36.01,-30.63	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-51.34,-46.64	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-31.59,-47.41	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.55,-44.98	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-47.28,-31.63	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.84,-52.06	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-38.24,-32.89	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-51.68,-47.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-33.36,-48.15	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.32,-45.65	PASS
Band5	10MHz	QPSK	20450	1RB#0	-47.92,-39.68	PASS
Band5	10MHz	QPSK	20450	1RB#49	-41.58,-54.59	PASS
Band5	10MHz	QPSK	20450	50RB#0	-41.64,-35.05	PASS
Band5	10MHz	QPSK	20600	1RB#0	-53.27,-41.11	PASS
Band5	10MHz	QPSK	20600	1RB#49	-37.87,-48.90	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.96,-41.58	PASS
Band5	10MHz	16QAM	20450	1RB#0	-48.84,-40.00	PASS
Band5	10MHz	16QAM	20450	1RB#49	-42.83,-56.41	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.04,-35.54	PASS
Band5	10MHz	16QAM	20600	1RB#0	-55.48,-42.13	PASS
Band5	10MHz	16QAM	20600	1RB#49	-37.61,-50.48	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.53,-42.57	PASS
Band7	5MHz	QPSK	20775	1RB#0	-45.68,-42.31,-36.53,-28.35	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.59,-41.77,-37.92,-50.86	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.57,-31.80,-26.93,-30.70	PASS
Band7	5MHz	QPSK	21425	1RB#0	-50.21,-36.44,-47.53,-50.36	PASS
Band7	5MHz	QPSK	21425	1RB#24	-28.62,-35.59,-45.98,-45.88	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.12,-22.64,-38.14,-39.42	PASS
Band7	5MHz	16QAM	20775	1RB#0	-47.08,-43.21,-37.62,-28.93	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.67,-42.26,-38.50,-50.56	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.51,-34.49,-29.03,-33.32	PASS

Band7	5MHz	16QAM	21425	1RB#0	-51.38,-37.29,-47.47,-50.34	PASS
Band7	5MHz	16QAM	21425	1RB#24	-31.22,-36.68,-46.38,-47.27	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.03,-26.17,-38.09,-40.67	PASS
Band7	20MHz	QPSK	20850	1RB#0	-41.77,-41.35,-43.13	PASS
Band7	20MHz	QPSK	20850	1RB#99	-47.31,-46.57,-51.59	PASS
Band7	20MHz	QPSK	20850	100RB#0	-38.51,-35.40,-34.00,-37.06	PASS
Band7	20MHz	QPSK	21350	1RB#0	-51.35,-46.14,-36.68,-51.34	PASS
Band7	20MHz	QPSK	21350	1RB#99	-41.18,-39.92,-39.19,-51.16	PASS
Band7	20MHz	QPSK	21350	100RB#0	-31.25,-28.19,-30.37,-46.00	PASS
Band7	20MHz	16QAM	20850	1RB#0	-43.37,-42.49,-40.99	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.67,-46.77,-53.25	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.66,-37.47,-35.35,-38.79	PASS
Band7	20MHz	16QAM	21350	1RB#0	-51.20,-46.49,-38.85,-51.42	PASS
Band7	20MHz	16QAM	21350	1RB#99	-42.69,-41.52,-41.87,-51.20	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.07,-31.79,-33.63,-45.80	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.20,-46.54,-36.94,-34.37	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.60,-48.60,-39.95,-52.80	PASS
Band41	5MHz	QPSK	40065	25RB#0	-43.79,-42.12,-33.27,-39.02	PASS
Band41	5MHz	QPSK	41215	1RB#0	-50.93,-38.99,-47.42,-49.46	PASS
Band41	5MHz	QPSK	41215	1RB#24	-67.20,-50.96,-51.03,-51.04	PASS
Band41	5MHz	QPSK	41215	25RB#0	-34.05,-30.13,-40.04,-42.12	PASS
Band41	5MHz	16QAM	40065	1RB#0	-50.19,-47.69,-38.84,-34.49	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.59,-48.37,-39.50,-51.94	PASS
Band41	5MHz	16QAM	40065	25RB#0	-44.53,-41.48,-33.67,-38.38	PASS
Band41	5MHz	16QAM	41215	1RB#0	-52.02,-38.78,-47.40,-50.10	PASS
Band41	5MHz	16QAM	41215	1RB#24	-32.26,-38.48,-46.50,-48.12	PASS
Band41	5MHz	16QAM	41215	25RB#0	-36.00,-33.13,-40.92,-43.15	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.10,-45.64,-44.49,-47.66	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.33,-41.96,-48.03,-56.85	PASS
Band41	20MHz	QPSK	40140	100RB#0	-50.02,-39.88,-38.20,-42.12	PASS
Band41	20MHz	QPSK	41140	1RB#0	-55.73,-48.11,-39.84,-51.45	PASS
Band41	20MHz	QPSK	41140	1RB#99	-48.46,-43.80,-44.91,-51.08	PASS
Band41	20MHz	QPSK	41140	100RB#0	-38.71,-35.23,-37.12,-47.11	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.19,-46.48,-44.99,-47.87	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.34,-42.73,-48.24,-57.09	PASS
Band41	20MHz	16QAM	40140	100RB#0	-49.60,-41.41,-38.90,-43.42	PASS
Band41	20MHz	16QAM	41140	1RB#0	-56.66,-48.39,-40.69,-51.46	PASS
Band41	20MHz	16QAM	41140	1RB#99	-49.34,-44.52,-46.06,-51.15	PASS
Band41	20MHz	16QAM	41140	100RB#0	-41.76,-37.51,-39.46,-46.79	PASS

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

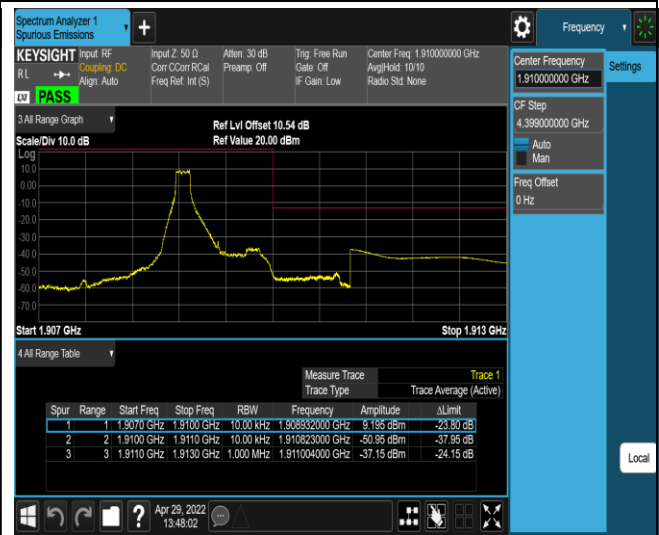
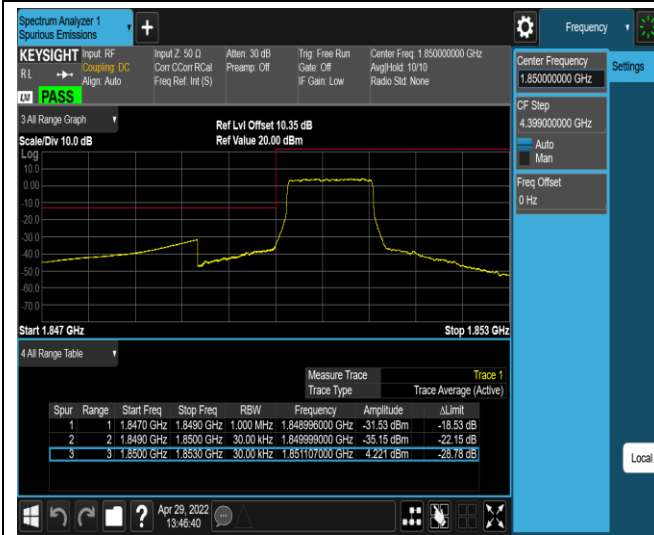
Test Graphs





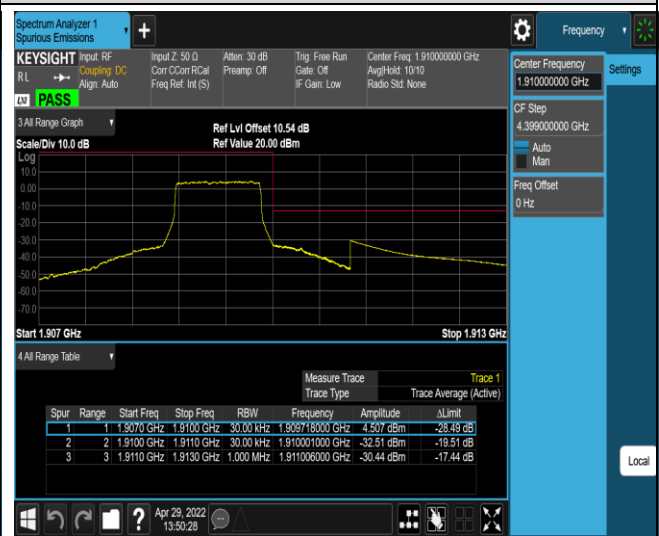
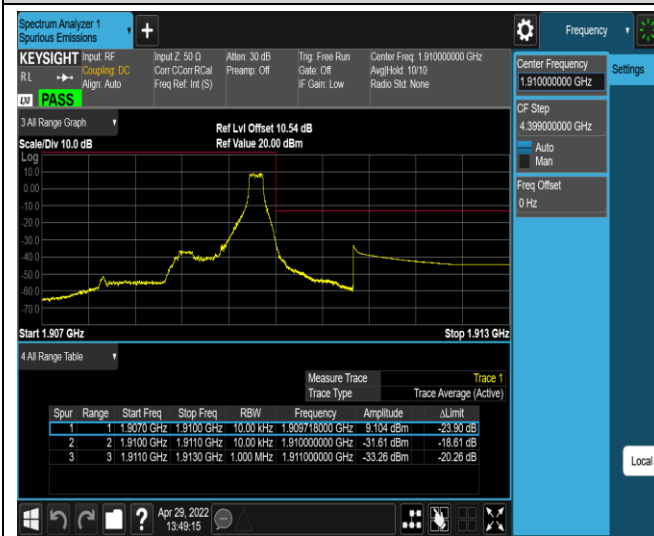
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Band2-1.4MHz-16QAM-19193-1RB#5

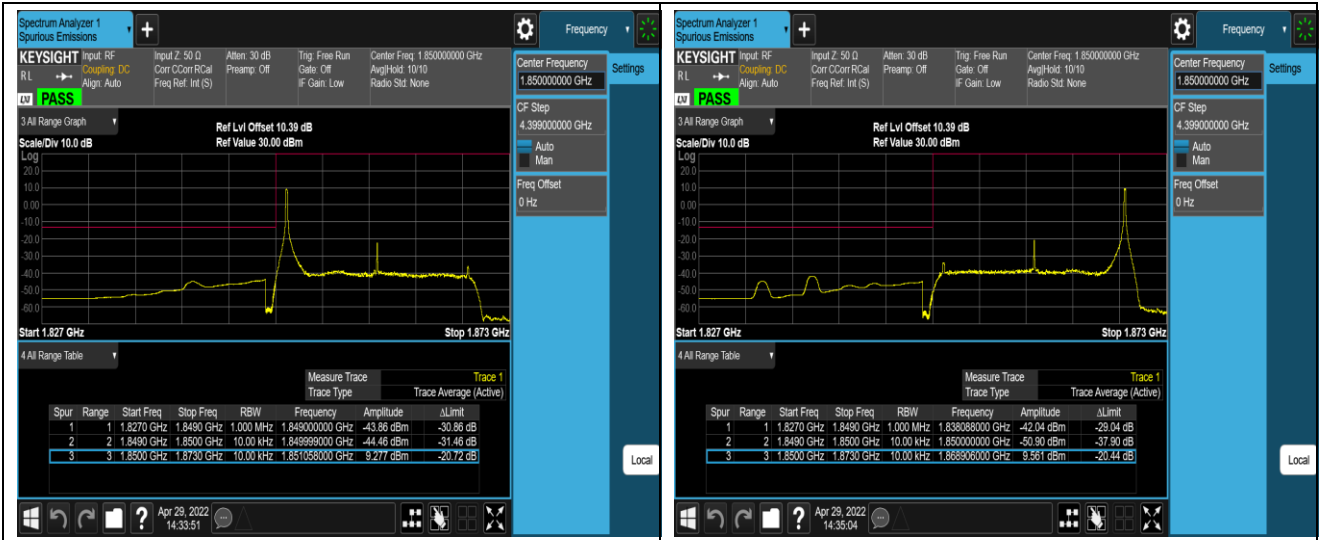
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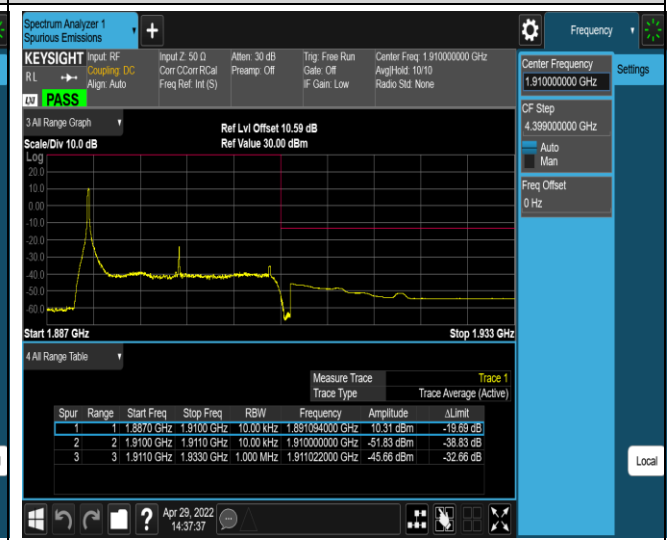
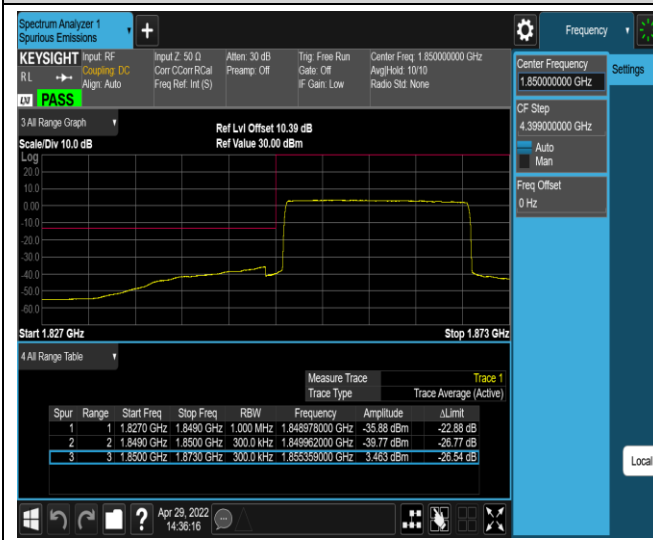
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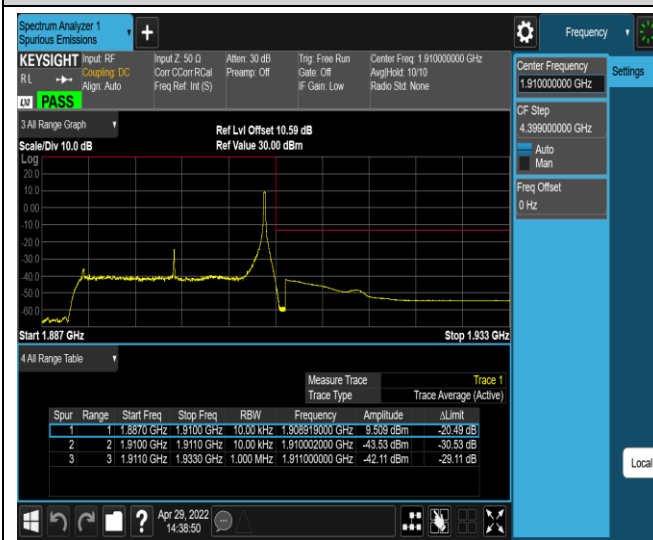
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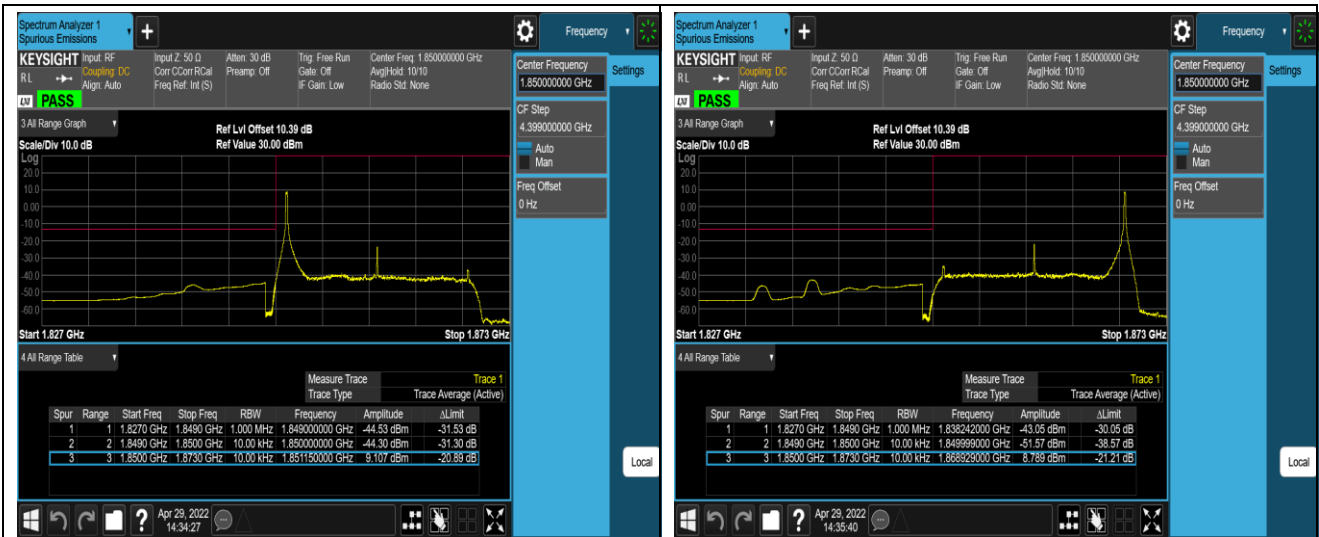
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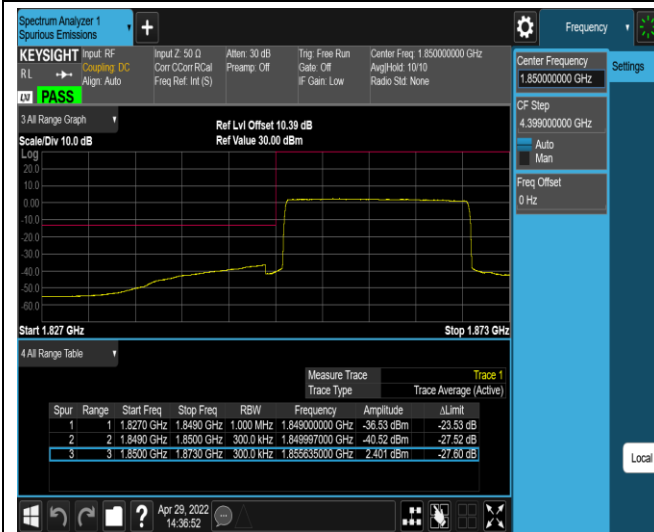
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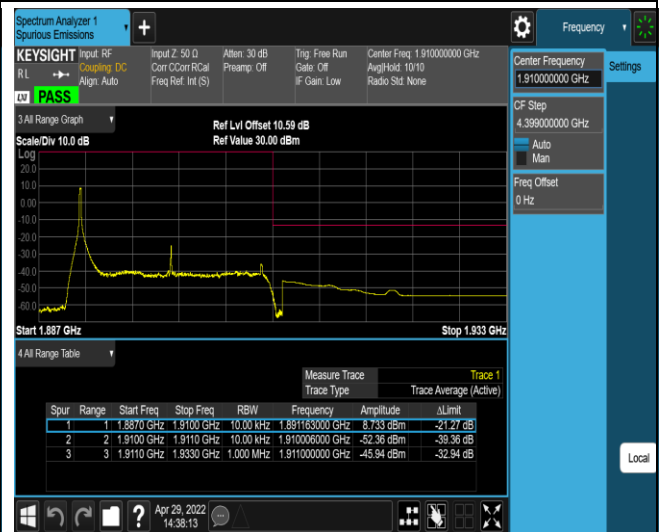


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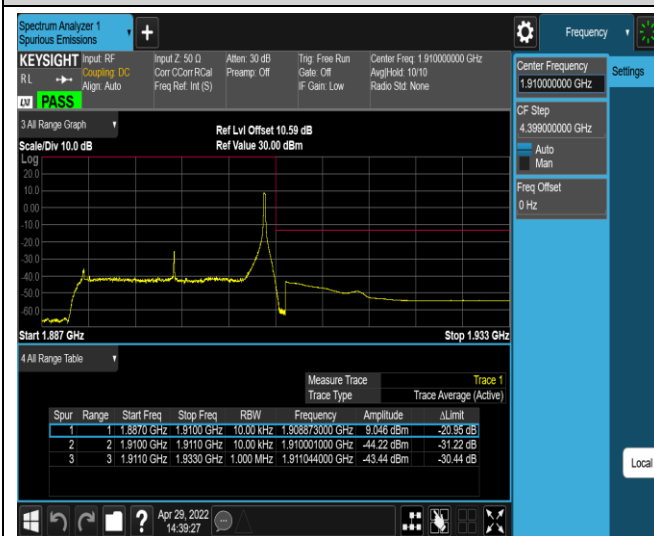
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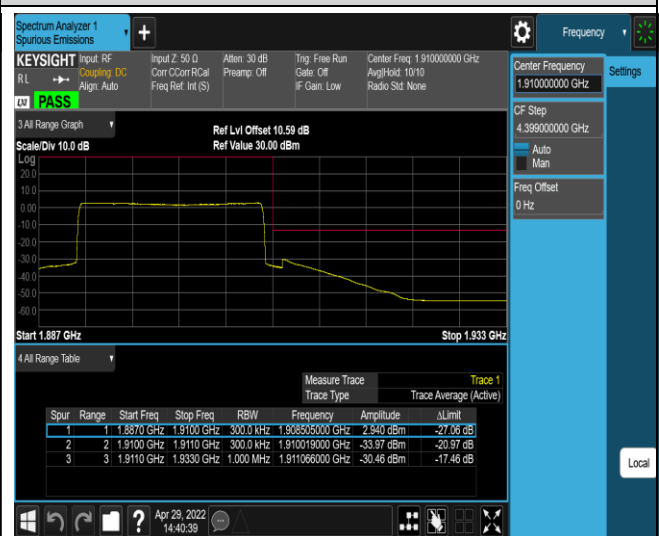
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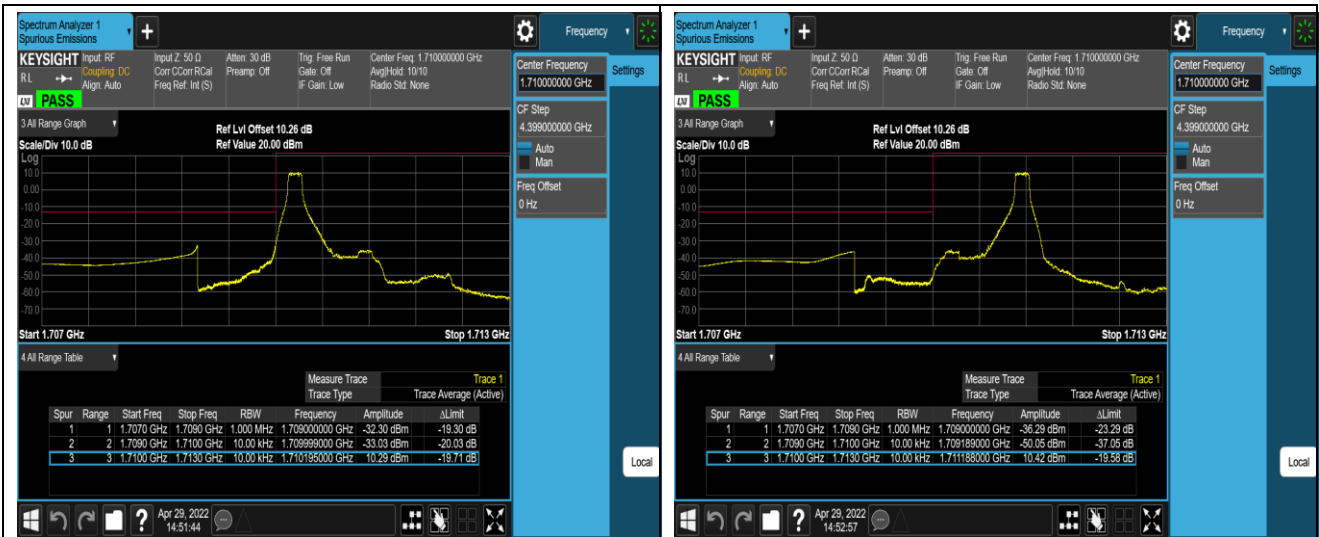
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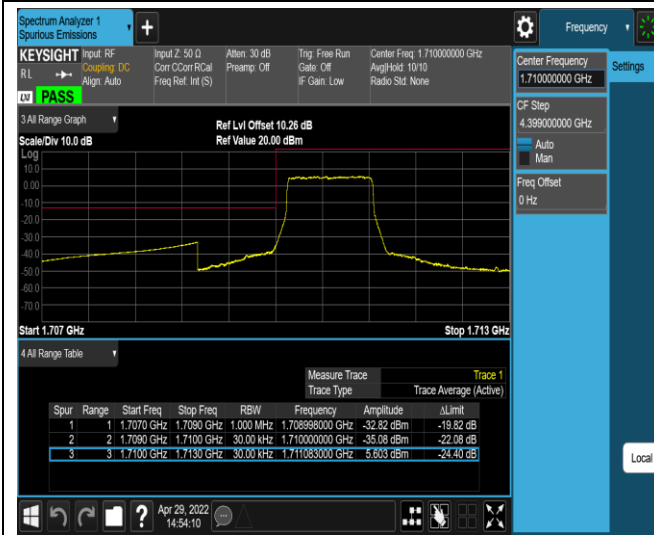


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Band4-1.4MHz-QPSK-19957-6RB#0

Band4-1.4MHz-QPSK-20393-1RB#0



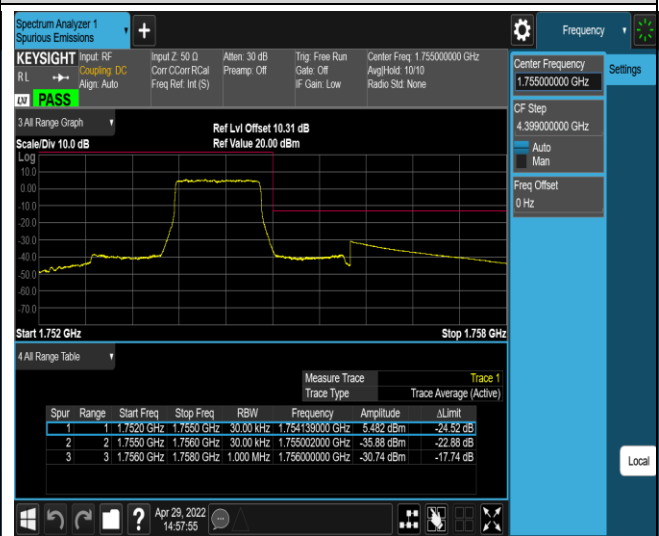
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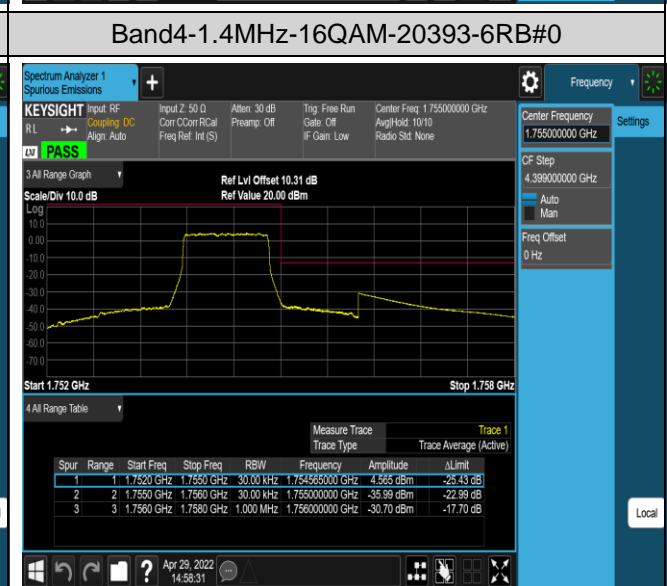
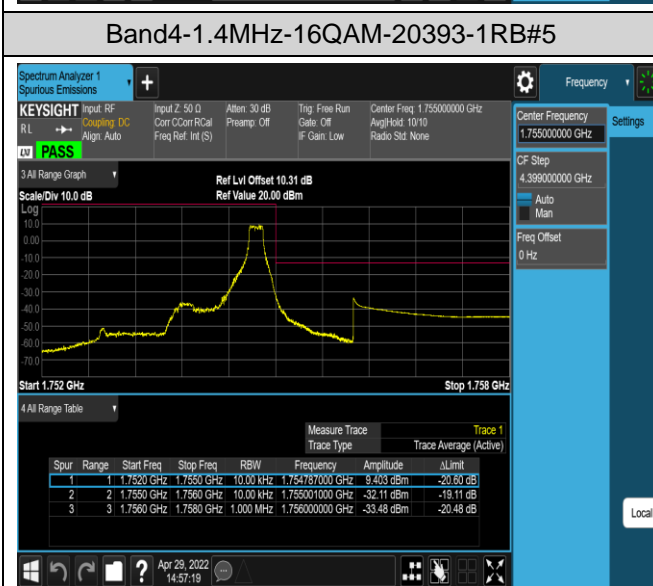
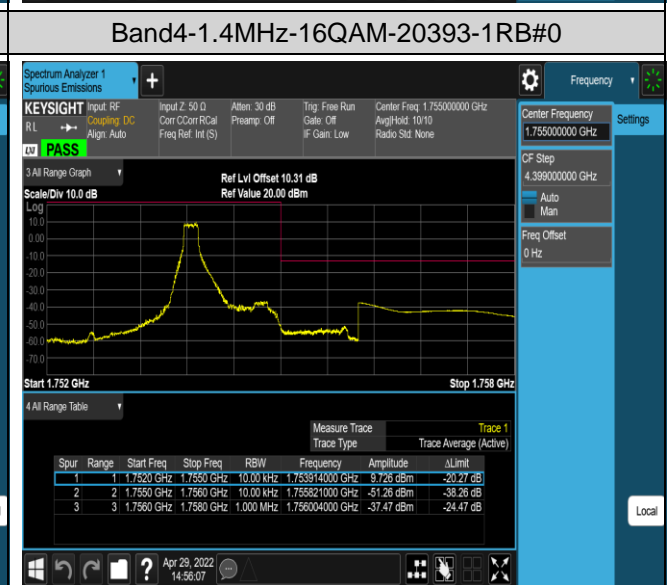
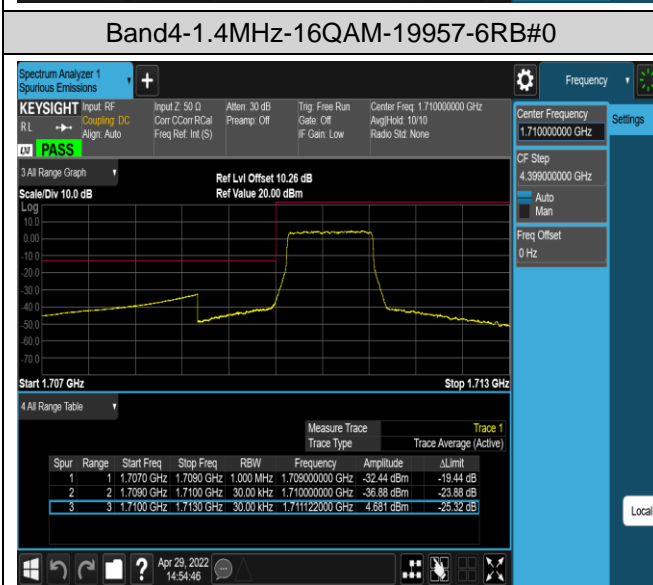
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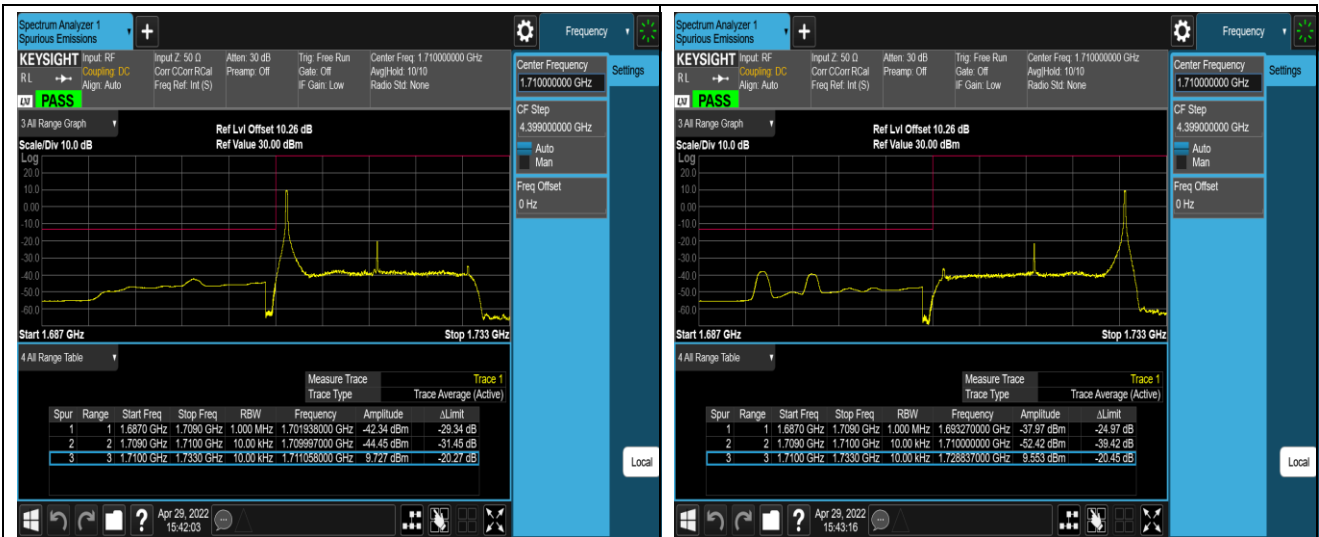


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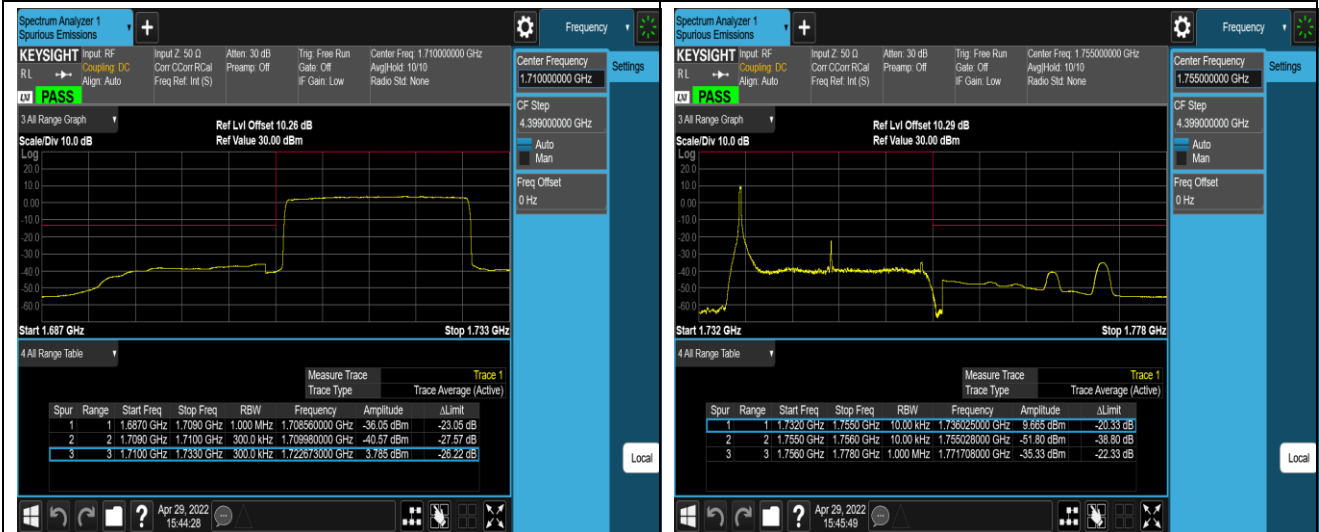
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Band4-20MHz-QPSK-20050-100RB#0

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



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

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



Band4-20MHz-16QAM-20050-1RB#0

Band4-20MHz-16QAM-20050-1RB#99