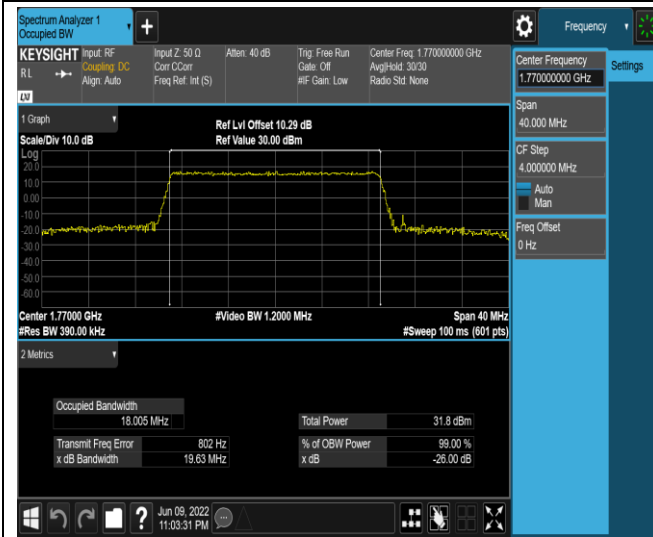


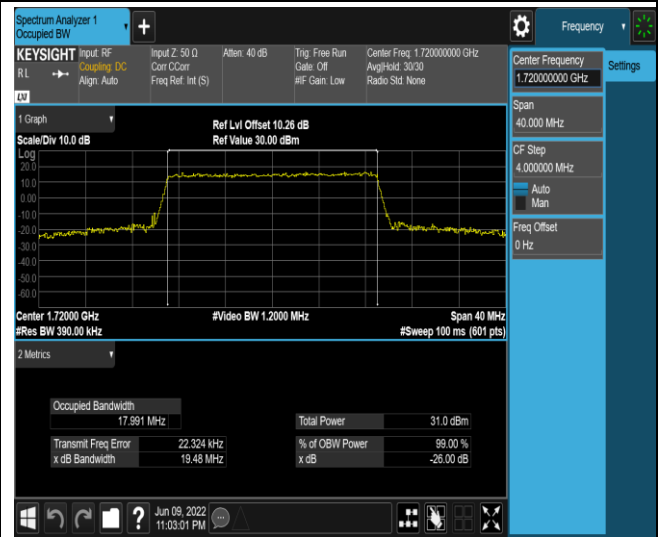


Band66-20MHz-QPSK-132572-100RB#0

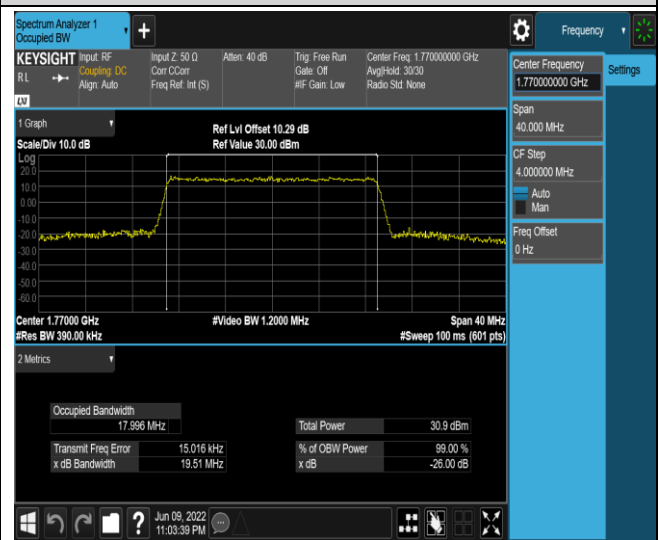
Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#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	-37.61,-23.18	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-31.40,-40.47	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-24.38,-26.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-41.44,-31.99	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-21.55,-37.78	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.24,-25.56	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-38.48,-26.24	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-33.14,-42.50	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.00,-28.51	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-41.74,-33.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-24.81,-38.64	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.27,-27.73	PASS
Band2	20MHz	QPSK	18700	1RB#0	-43.54,-37.82	PASS
Band2	20MHz	QPSK	18700	1RB#99	-36.81,-60.71	PASS
Band2	20MHz	QPSK	18700	100RB#0	-29.03,-32.95	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.41,-49.30	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.22,-44.60	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.32,-30.84	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.25,-38.98	PASS
Band2	20MHz	16QAM	18700	1RB#99	-38.87,-61.10	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.01,-35.25	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.77,-49.62	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.48,-45.42	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.02,-32.56	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-52.32,-26.00	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.58,-51.77	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-41.71,-31.70	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-49.75,-54.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-23.22,-52.91	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-31.11,-41.28	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-52.77,-26.44	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.12,-51.89	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-42.25,-32.99	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-51.46,-53.95	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-23.25,-53.24	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-32.16,-42.32	PASS

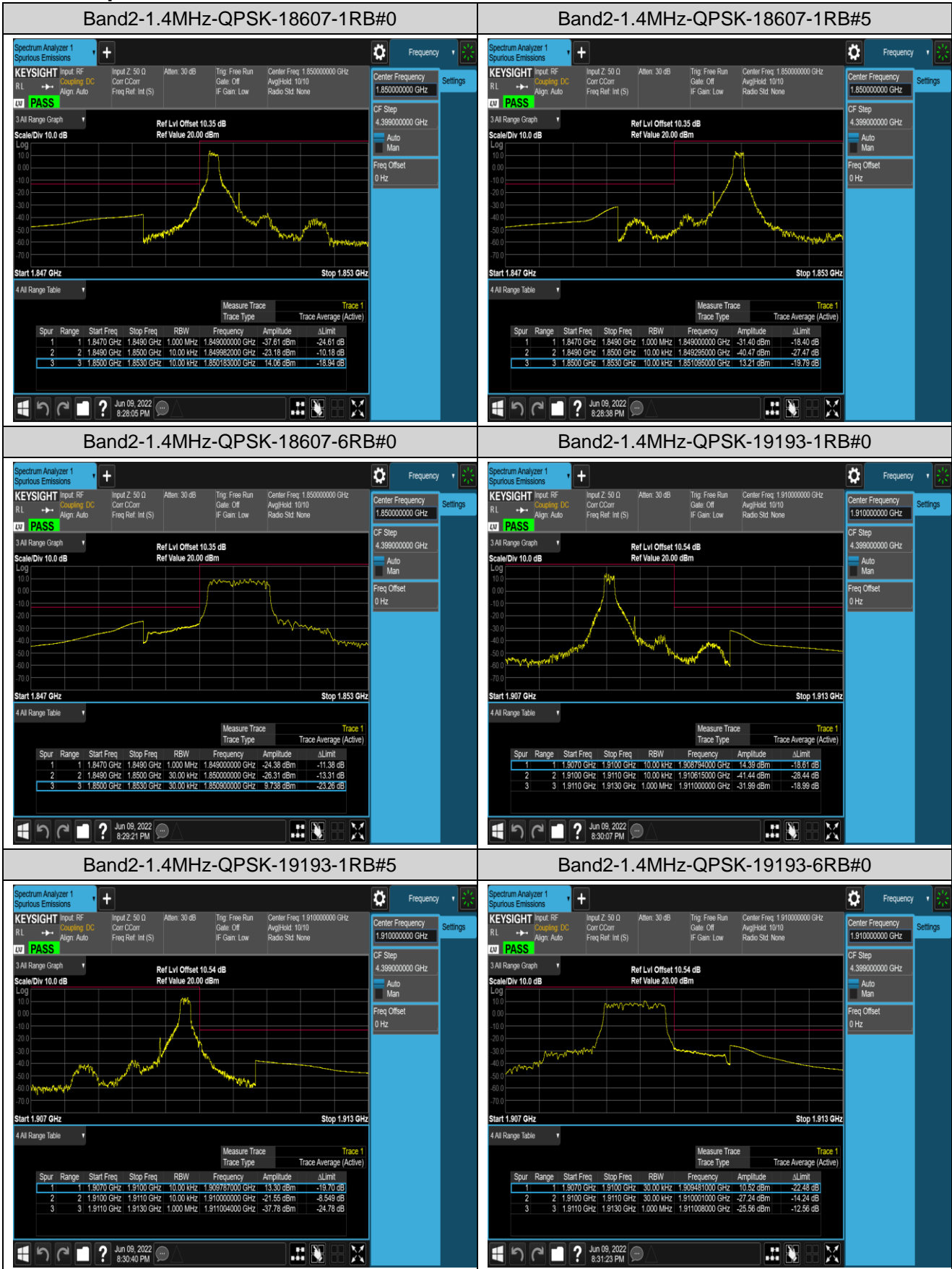
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Band5	10MHz	QPSK	20450	1RB#49	-55.19,-59.49	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.00,-34.97	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.50,-54.20	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.23,-53.20	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.87,-41.81	PASS
Band5	10MHz	16QAM	20450	1RB#0	-53.28,-34.08	PASS
Band5	10MHz	16QAM	20450	1RB#49	-56.10,-58.84	PASS
Band5	10MHz	16QAM	20450	50RB#0	-43.86,-36.19	PASS
Band5	10MHz	16QAM	20600	1RB#0	-59.91,-54.34	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.84,-54.08	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.74,-42.86	PASS
Band7	5MHz	QPSK	20775	1RB#0	-49.13,-43.31,-38.37,-25.45	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.23,-42.19,-41.98,-53.08	PASS
Band7	5MHz	QPSK	20775	25RB#0	-40.64,-34.18,-31.86,-32.94	PASS
Band7	5MHz	QPSK	21425	1RB#0	-53.25,-42.97,-46.80,-49.40	PASS
Band7	5MHz	QPSK	21425	1RB#24	-23.43,-39.10,-47.66,-48.86	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.59,-28.22,-38.29,-39.28	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.11,-44.88,-40.11,-24.10	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.35,-42.69,-42.89,-54.02	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.10,-36.71,-32.23,-34.79	PASS
Band7	5MHz	16QAM	21425	1RB#0	-52.31,-42.90,-47.08,-49.57	PASS
Band7	5MHz	16QAM	21425	1RB#24	-25.60,-40.03,-47.84,-49.17	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.74,-32.31,-39.14,-40.91	PASS
Band7	20MHz	QPSK	20850	1RB#0	-44.79,-43.57,-39.24	PASS
Band7	20MHz	QPSK	20850	1RB#99	-47.89,-48.44,-59.60	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.70,-34.04,-32.14,-35.36	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.01,-48.54,-47.66,-51.37	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.77,-43.41,-41.11,-51.39	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.46,-29.40,-31.75,-46.81	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.63,-43.87,-39.10	PASS
Band7	20MHz	16QAM	20850	1RB#99	-48.25,-48.49,-60.51	PASS
Band7	20MHz	16QAM	20850	100RB#0	-40.07,-37.18,-35.57,-37.89	PASS
Band7	20MHz	16QAM	21350	1RB#0	-61.46,-48.44,-47.80,-51.40	PASS
Band7	20MHz	16QAM	21350	1RB#99	-36.88,-43.80,-42.56,-51.42	PASS
Band7	20MHz	16QAM	21350	100RB#0	-36.21,-33.54,-35.42,-46.63	PASS
Band41	5MHz	QPSK	39675	1RB#0	-50.13,-48.84,-42.86,-28.66	PASS
Band41	5MHz	QPSK	39675	1RB#24	-50.23,-48.94,-42.21,-57.37	PASS
Band41	5MHz	QPSK	39675	25RB#0	-42.84,-39.70,-25.76,-28.91	PASS
Band41	5MHz	QPSK	41565	1RB#0	-56.51,-43.71,-49.02,-50.17	PASS
Band41	5MHz	QPSK	41565	1RB#24	-27.15,-39.55,-47.89,-49.95	PASS
Band41	5MHz	QPSK	41565	25RB#0	-33.40,-34.42,-38.44,-39.15	PASS

Band41	5MHz	16QAM	39675	1RB#0	-49.94,-48.87,-42.20,-27.82	PASS
Band41	5MHz	16QAM	39675	1RB#24	-50.18,-48.48,-43.48,-54.14	PASS
Band41	5MHz	16QAM	39675	25RB#0	-43.02,-41.02,-27.95,-30.66	PASS
Band41	5MHz	16QAM	41565	1RB#0	-55.01,-44.30,-49.31,-50.22	PASS
Band41	5MHz	16QAM	41565	1RB#24	-27.66,-41.03,-48.65,-50.08	PASS
Band41	5MHz	16QAM	41565	25RB#0	-36.56,-34.43,-40.89,-42.55	PASS
Band41	20MHz	QPSK	39750	1RB#0	-51.23,-46.25,-46.38,-41.23	PASS
Band41	20MHz	QPSK	39750	1RB#99	-51.38,-47.53,-49.57,-61.36	PASS
Band41	20MHz	QPSK	39750	100RB#0	-48.64,-36.22,-33.22,-37.62	PASS
Band41	20MHz	QPSK	41490	1RB#0	-61.05,-49.19,-47.53,-51.18	PASS
Band41	20MHz	QPSK	41490	1RB#99	-43.31,-46.27,-46.48,-50.43	PASS
Band41	20MHz	QPSK	41490	100RB#0	-44.25,-42.25,-41.95,-47.54	PASS
Band41	20MHz	16QAM	39750	1RB#0	-51.25,-47.18,-46.67,-39.97	PASS
Band41	20MHz	16QAM	39750	1RB#99	-51.40,-48.28,-49.63,-62.68	PASS
Band41	20MHz	16QAM	39750	100RB#0	-49.63,-38.00,-36.54,-39.43	PASS
Band41	20MHz	16QAM	41490	1RB#0	-61.34,-49.53,-48.44,-51.24	PASS
Band41	20MHz	16QAM	41490	1RB#99	-39.76,-46.62,-47.04,-50.51	PASS
Band41	20MHz	16QAM	41490	100RB#0	-44.44,-41.45,-42.40,-47.75	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-38.50,-22.77	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-33.17,-41.20	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-27.24,-30.10	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-41.92,-33.77	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-23.85,-38.79	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-31.44,-27.55	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-39.44,-25.91	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-34.43,-43.17	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-28.93,-31.06	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-42.74,-35.10	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-27.21,-39.63	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-32.17,-29.29	PASS
Band66	20MHz	QPSK	132072	1RB#0	-45.18,-39.09	PASS
Band66	20MHz	QPSK	132072	1RB#99	-40.33,-59.87	PASS
Band66	20MHz	QPSK	132072	100RB#0	-33.36,-35.93	PASS
Band66	20MHz	QPSK	132572	1RB#0	-60.26,-36.42	PASS
Band66	20MHz	QPSK	132572	1RB#99	-38.34,-42.98	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.79,-32.76	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.76,-38.60	PASS
Band66	20MHz	16QAM	132072	1RB#99	-42.07,-60.70	PASS
Band66	20MHz	16QAM	132072	100RB#0	-33.98,-37.18	PASS
Band66	20MHz	16QAM	132572	1RB#0	-59.17,-38.93	PASS
Band66	20MHz	16QAM	132572	1RB#99	-38.90,-43.63	PASS
Band66	20MHz	16QAM	132572	100RB#0	-36.19,-31.90	PASS

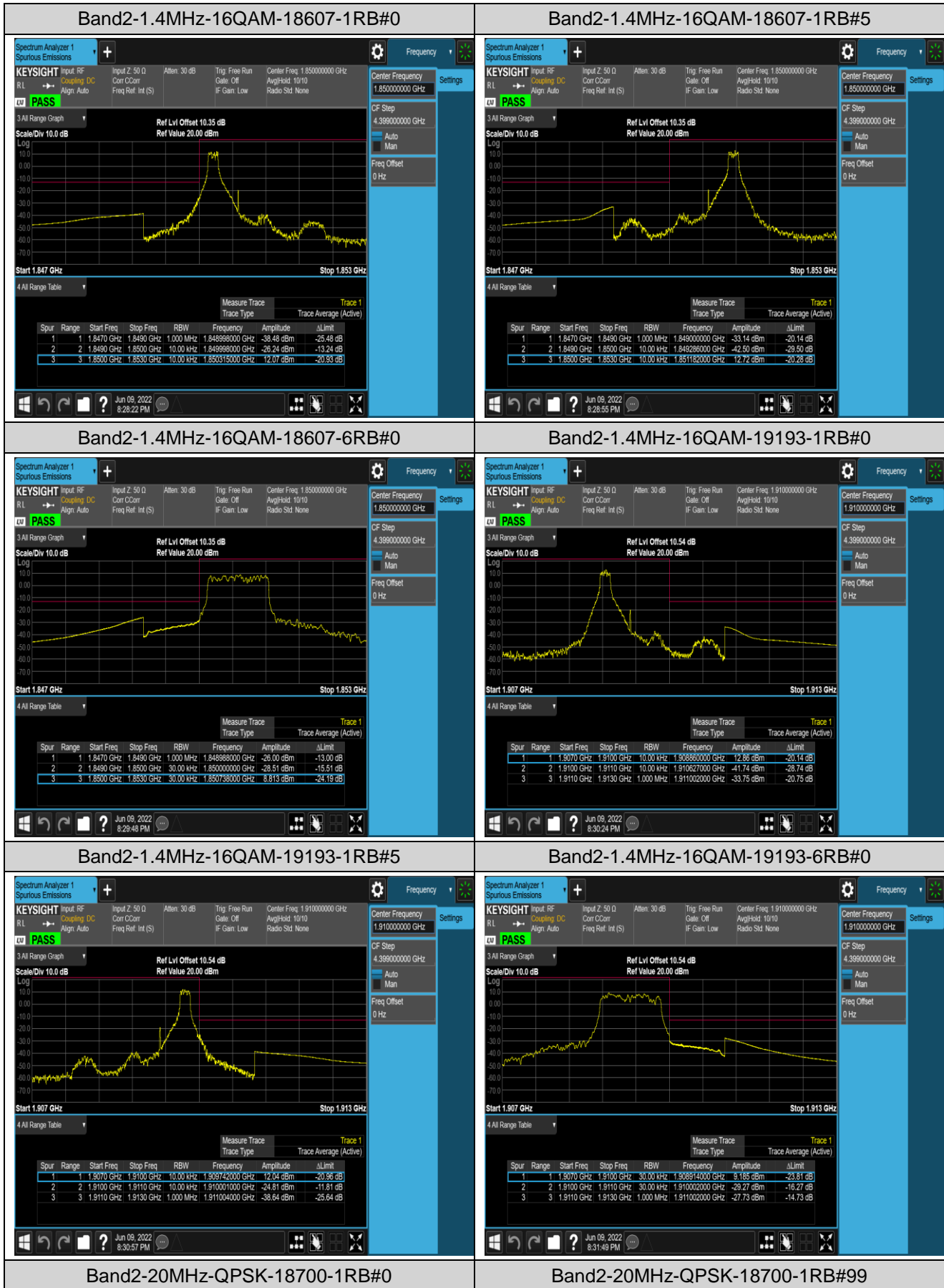
*Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.*

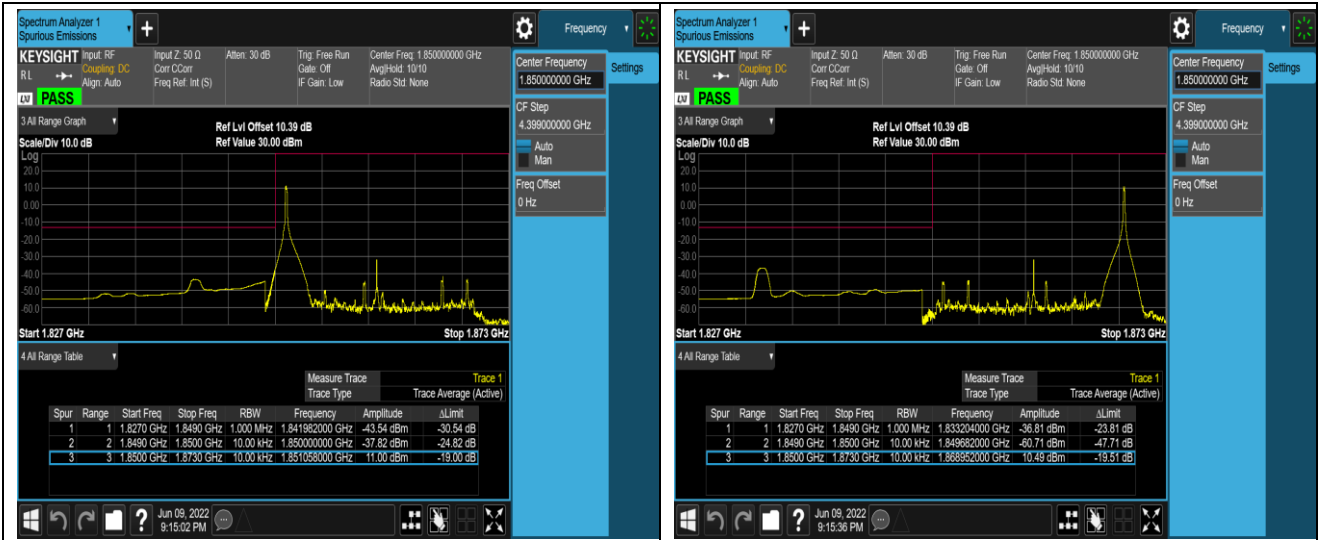


Test Graphs



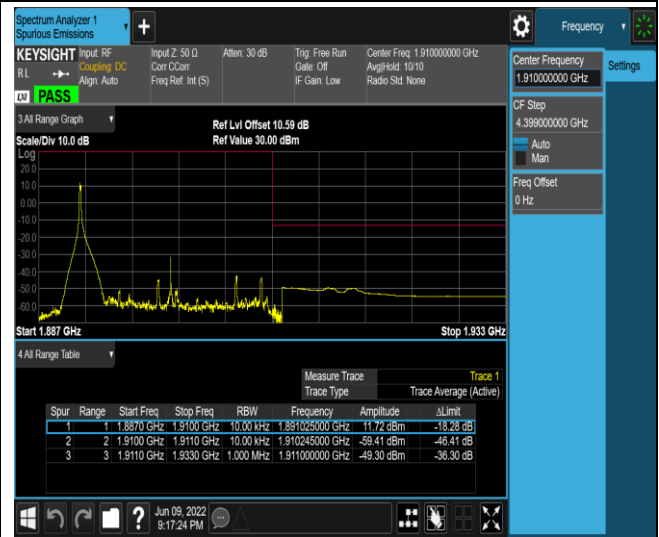






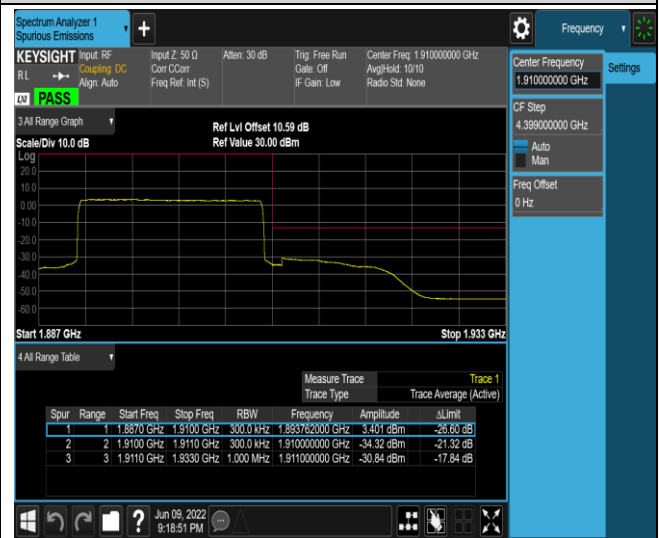
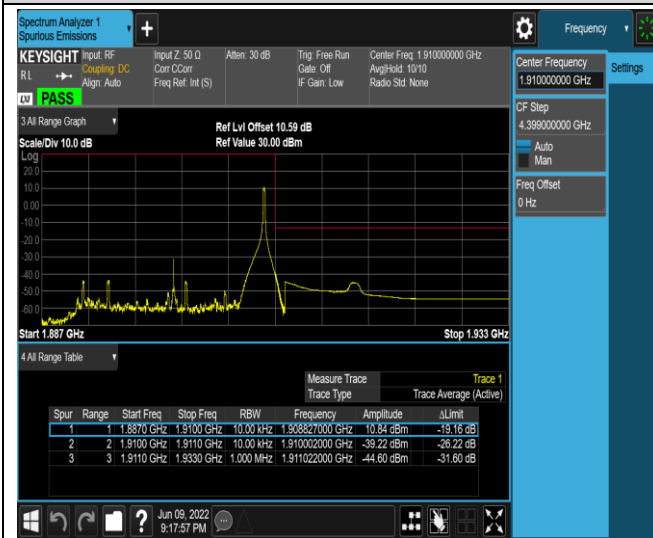
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Band2-20MHz-QPSK-19100-1RB#0



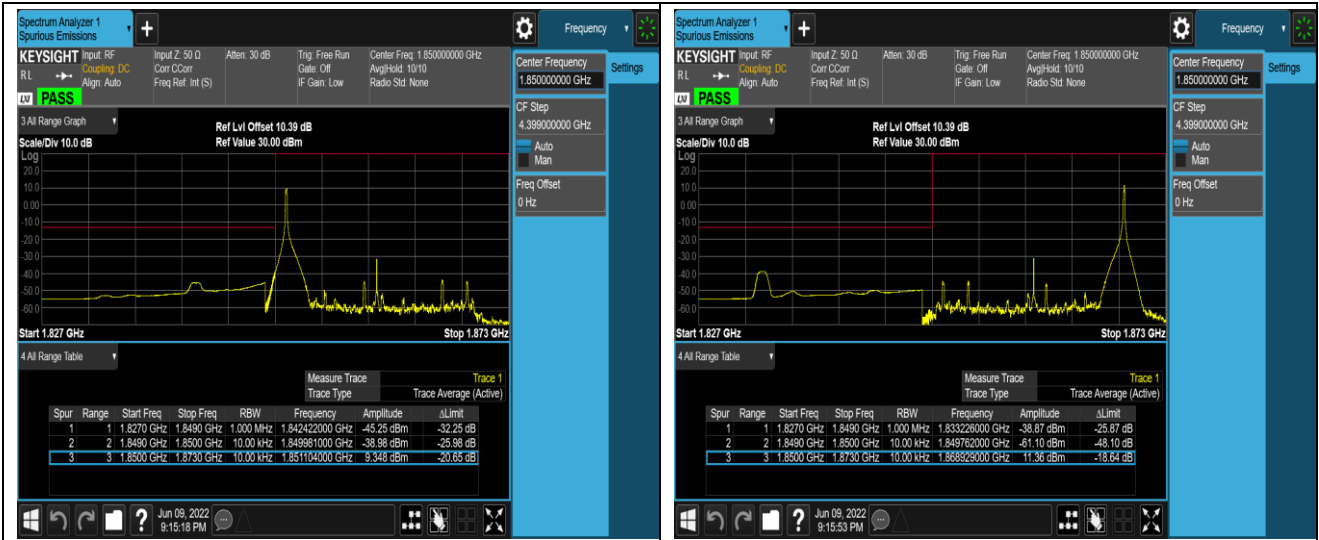
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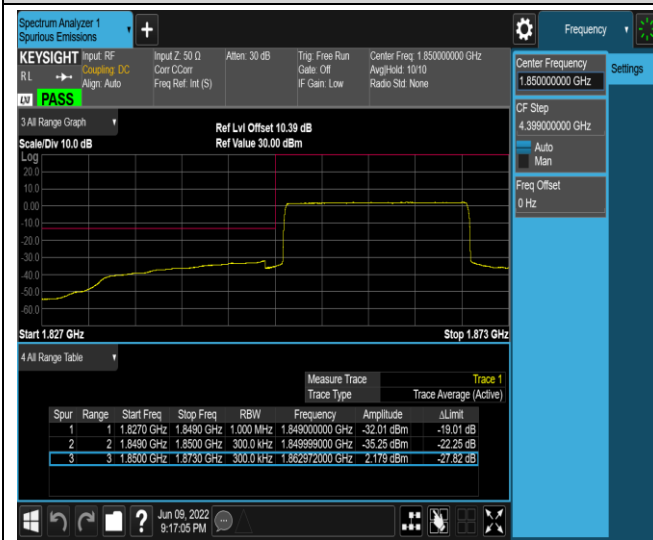
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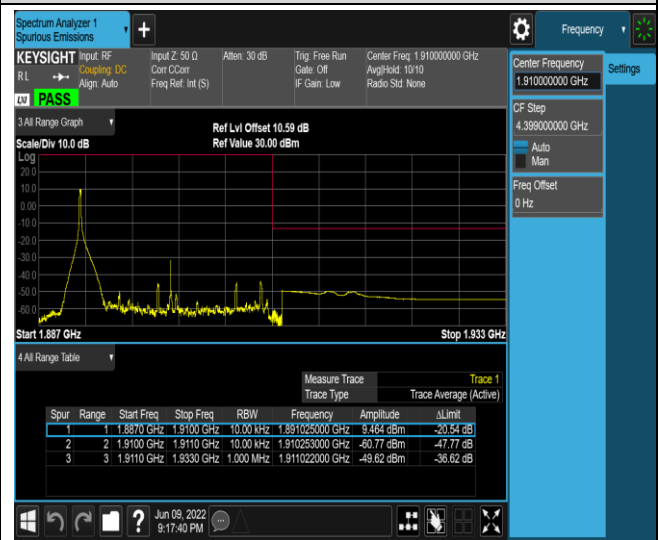


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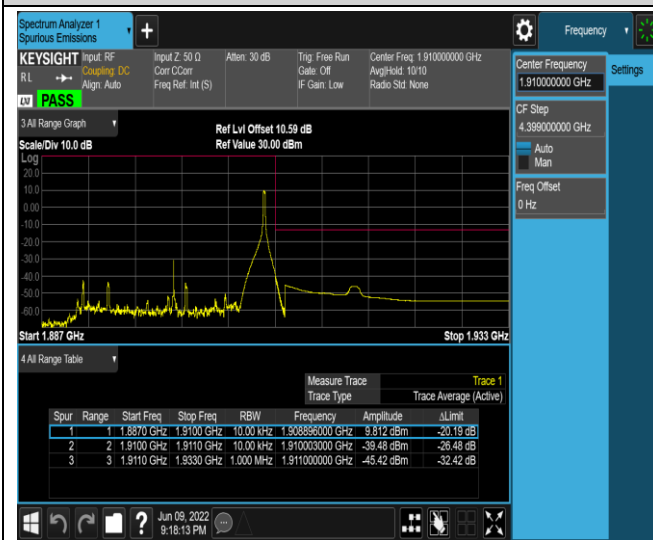
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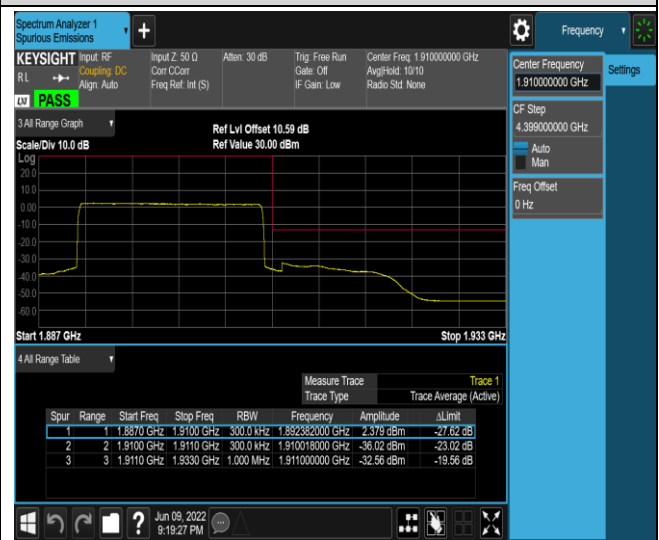
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Band2-20MHz-16QAM-19100-100RB#0



Band5-1.4MHz-QPSK-20407-1RB#0

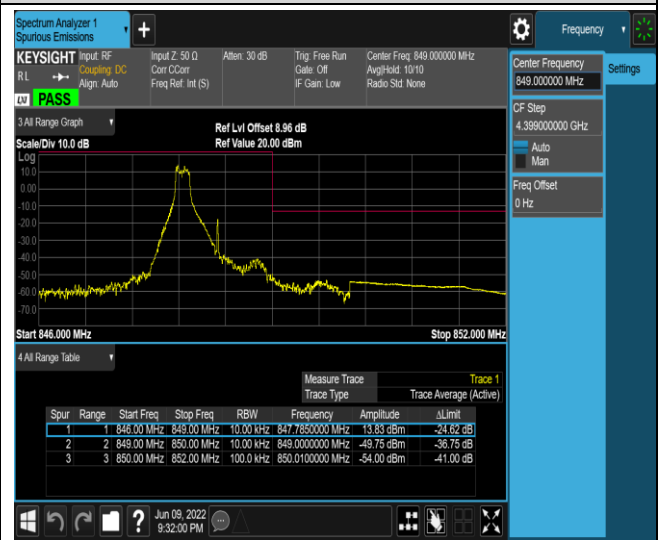
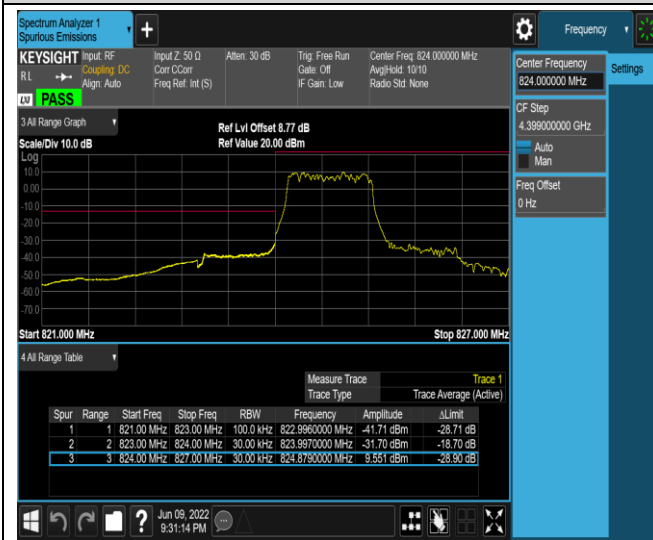


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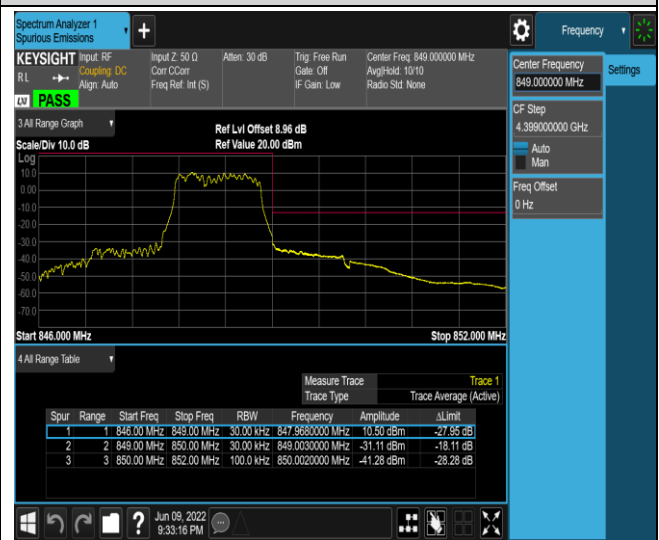
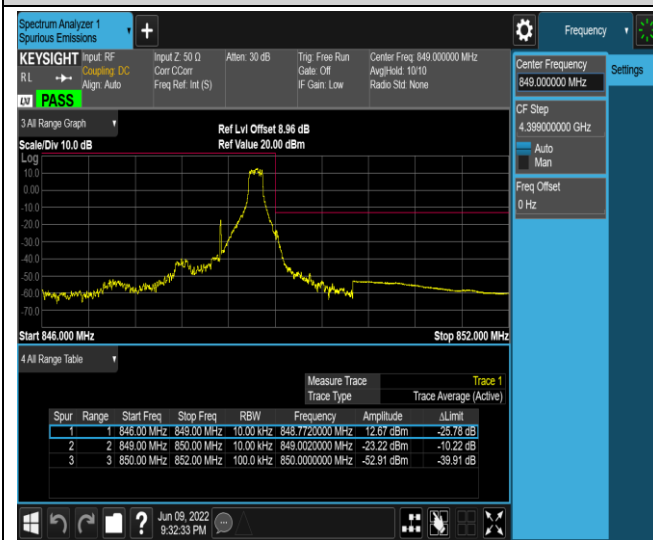
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Band5-1.4MHz-QPSK-20643-1RB#0



Band5-1.4MHz-QPSK-20643-1RB#5

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



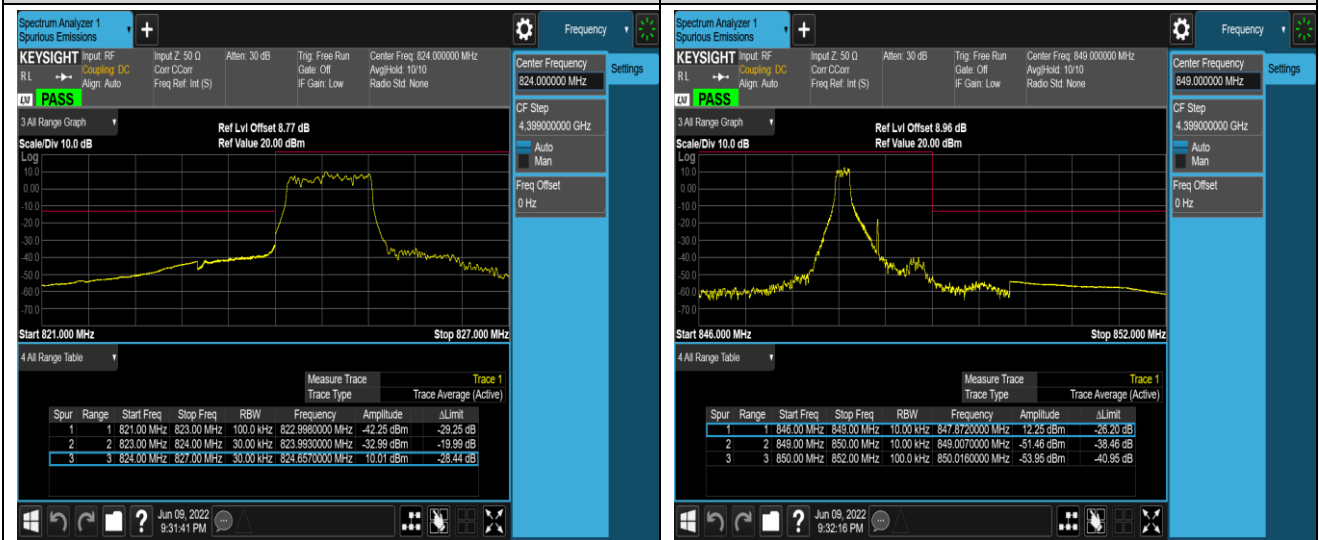
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Band5-1.4MHz-16QAM-20643-1RB#0



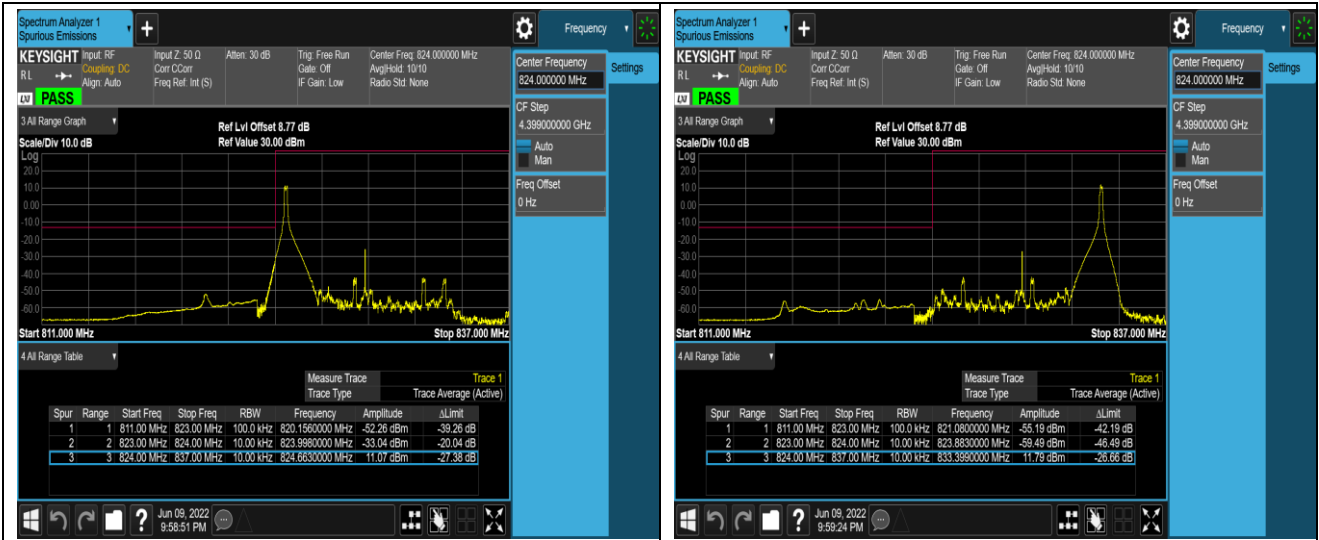
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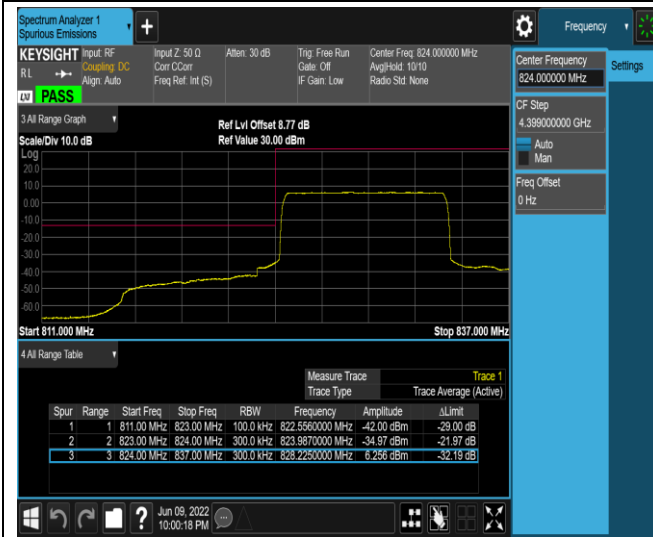
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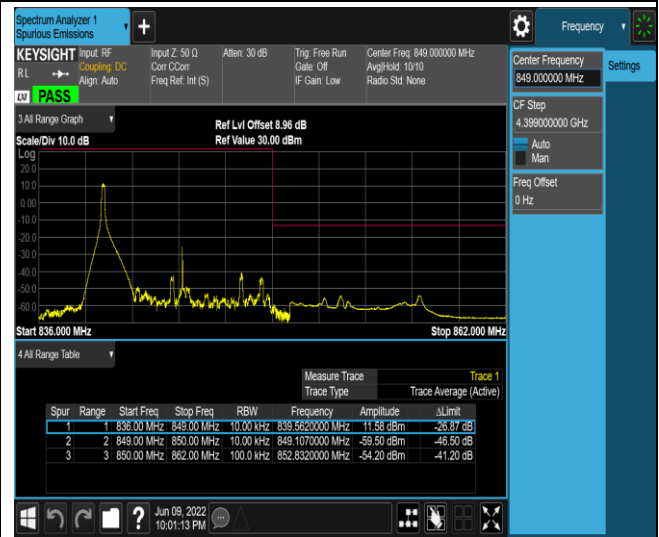


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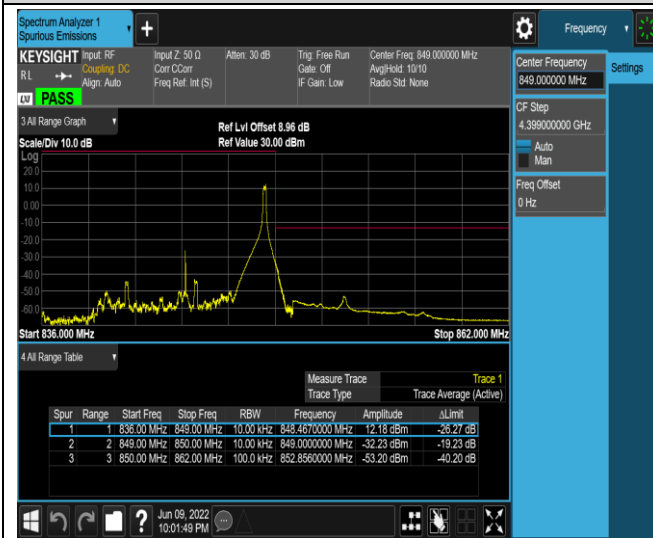
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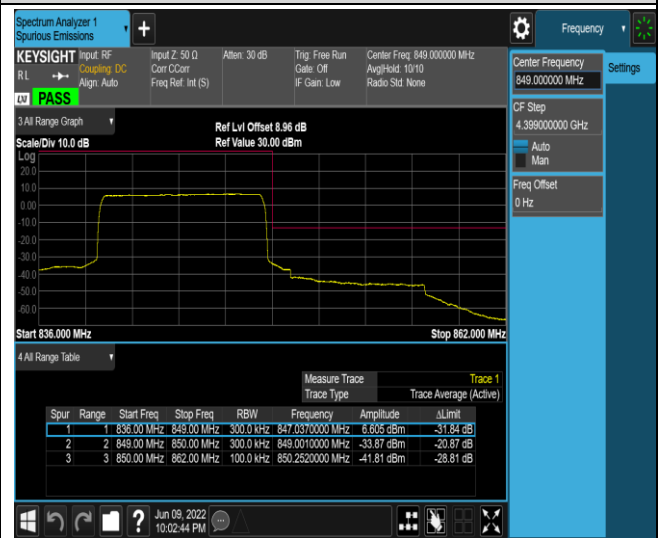
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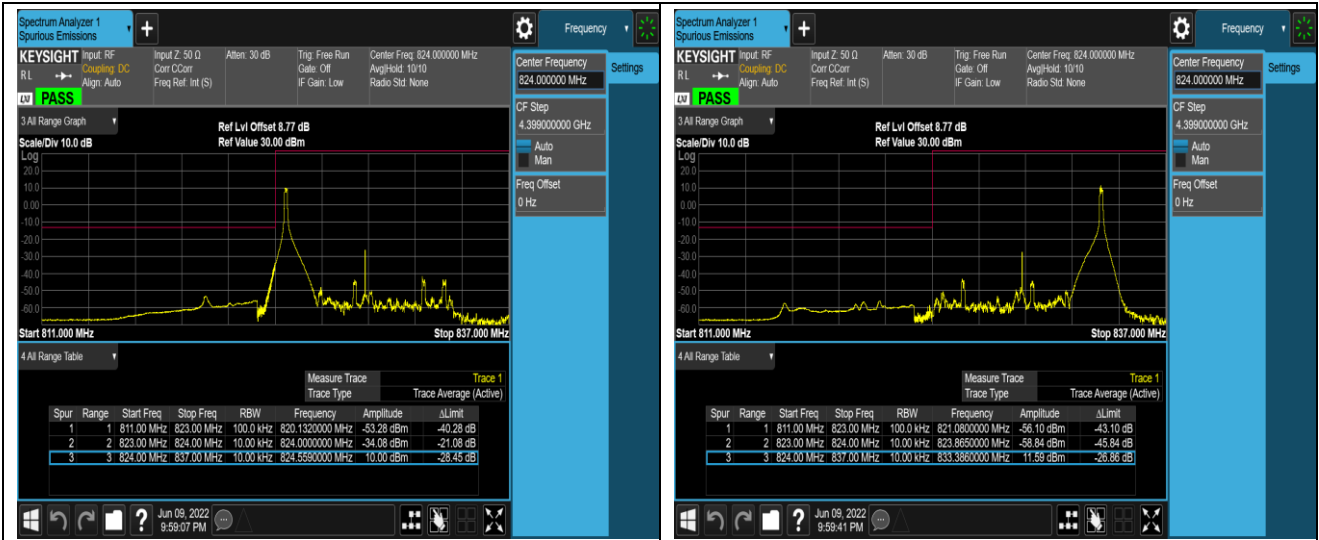
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Band5-10MHz-16QAM-20450-1RB#0

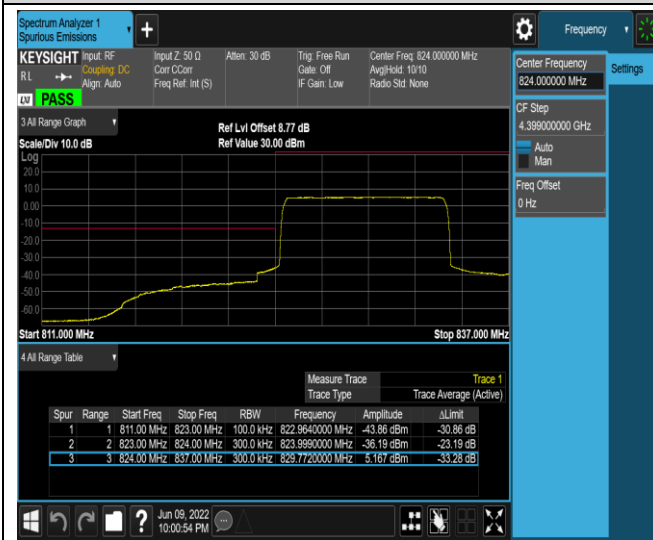


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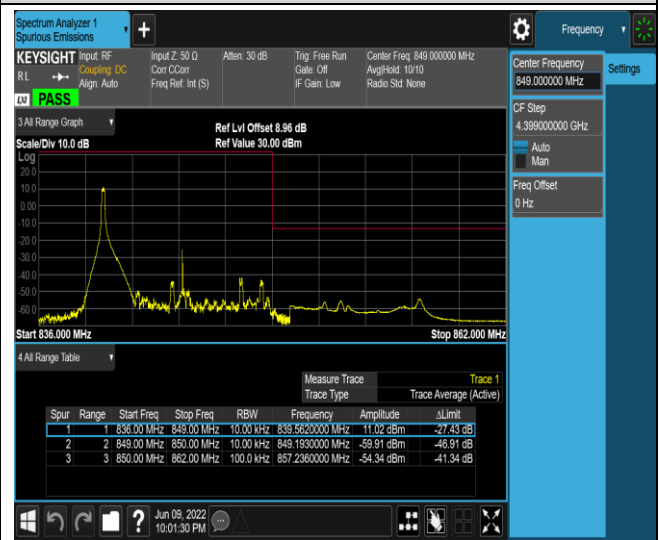


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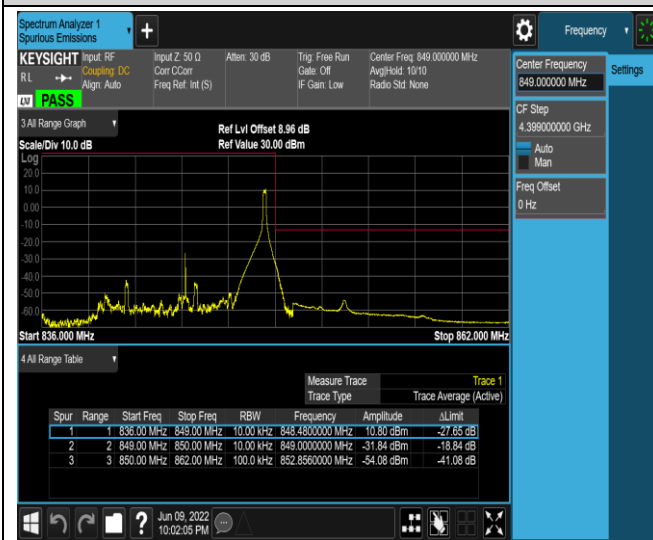
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Band5-10MHz-16QAM-20600-1RB#49



Band5-10MHz-16QAM-20600-50RB#0



Band7-5MHz-QPSK-20775-1RB#0



Band7-5MHz-QPSK-20775-1RB#24