



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

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



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

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



Band66-10MHz-QPSK-132022-50RB#0

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



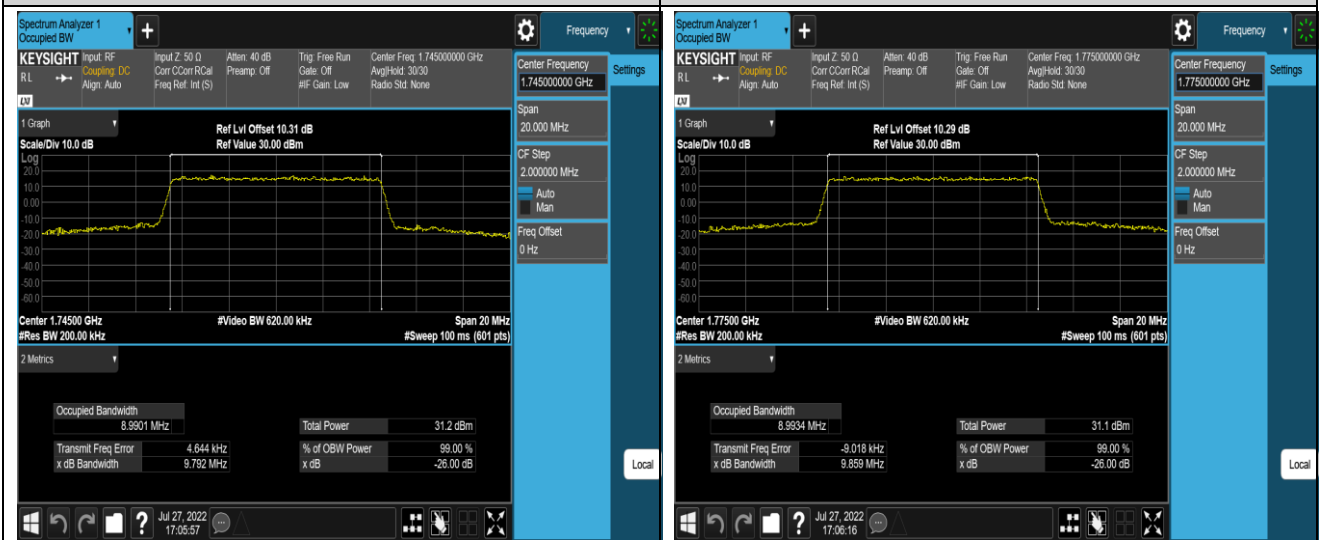
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Band66-10MHz-16QAM-132022-50RB#0



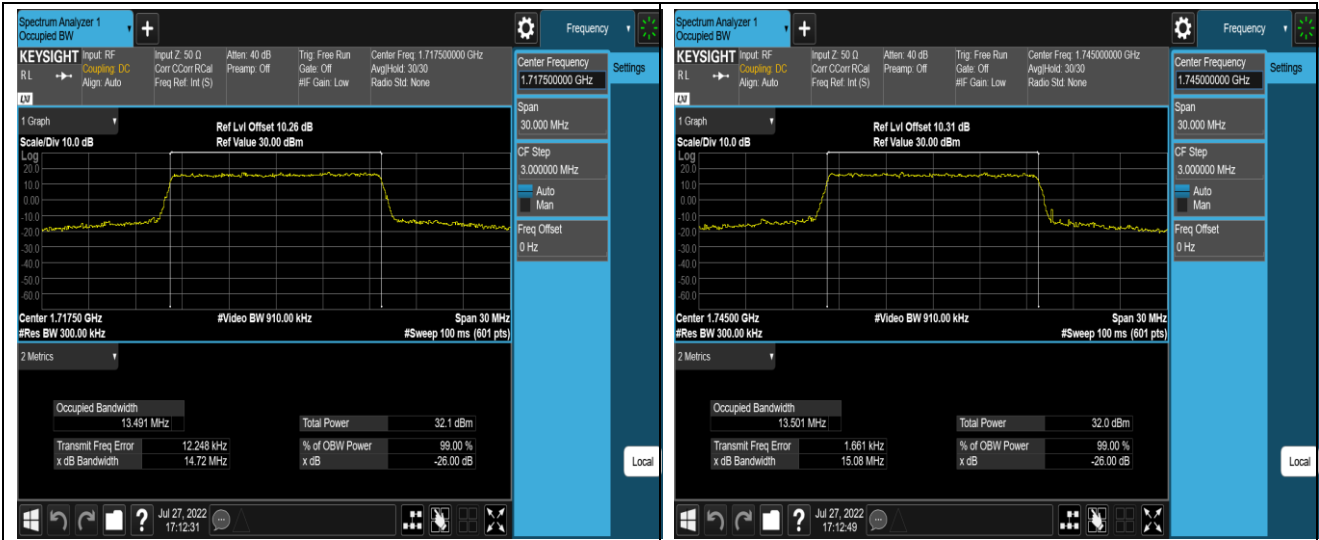
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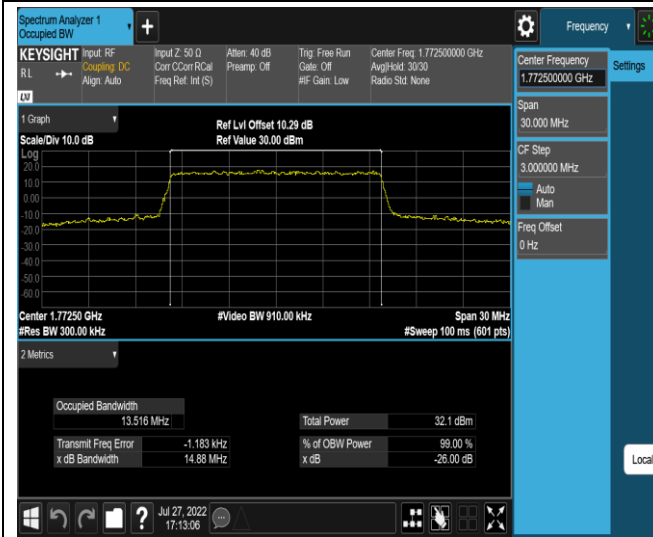
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Band66-15MHz-QPSK-132322-75RB#0

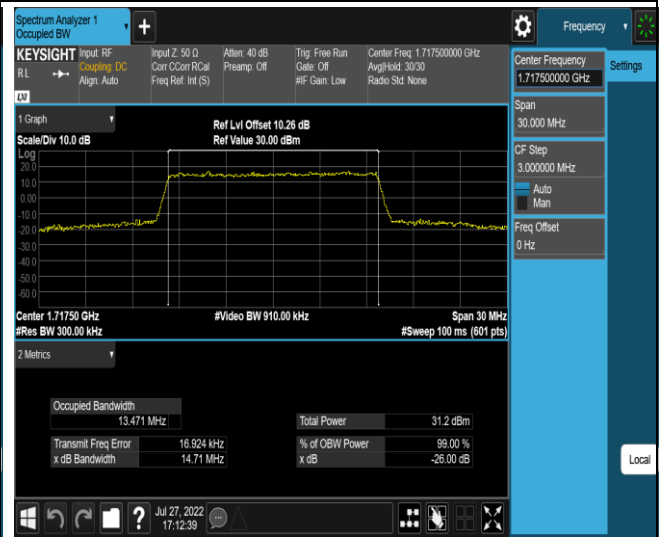


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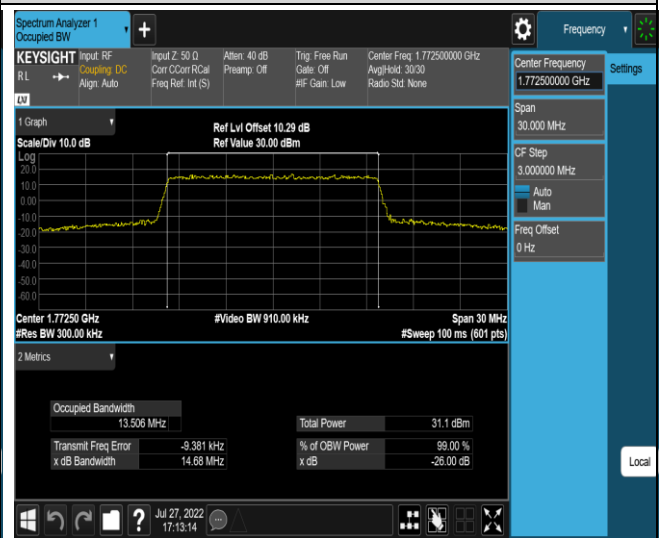
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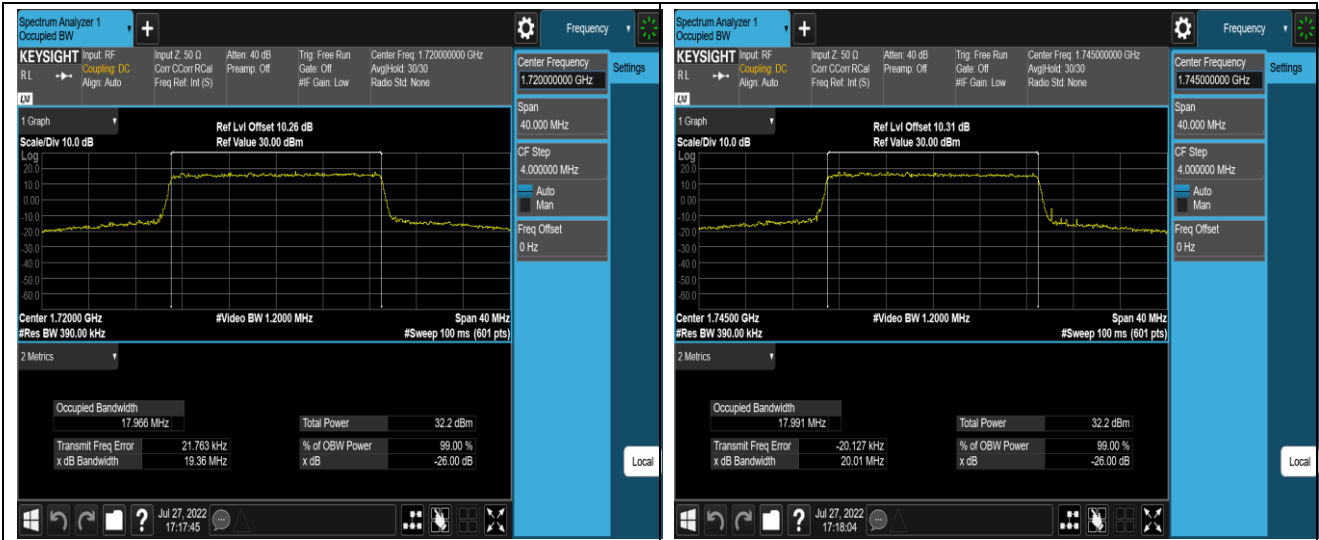
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Band66-20MHz-QPSK-132072-100RB#0

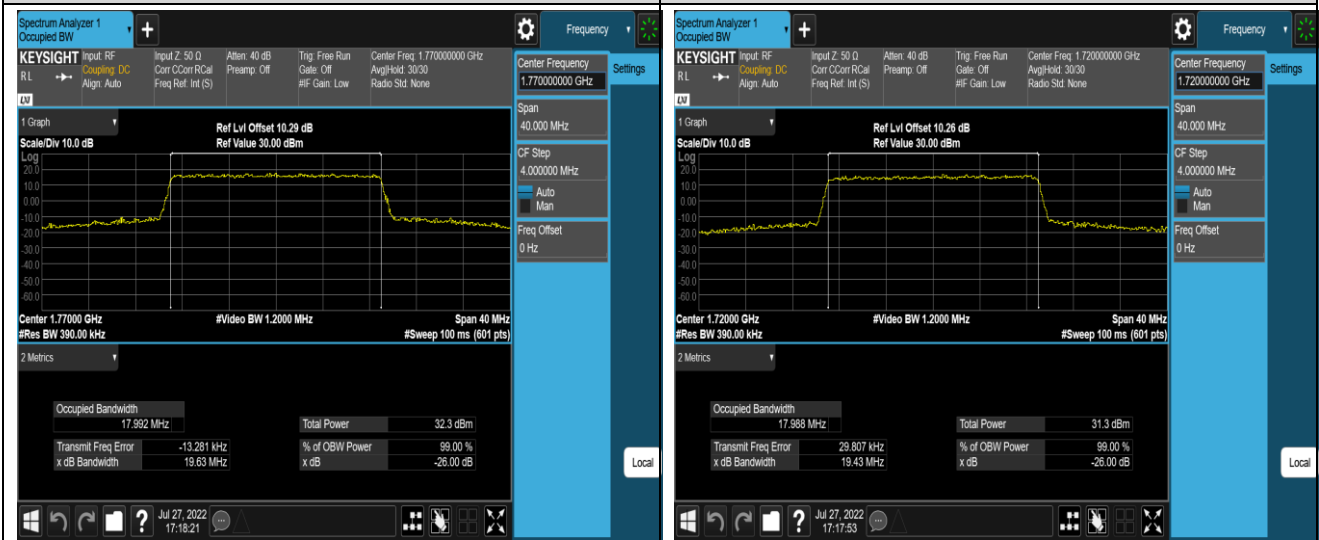


Band66-20MHz-QPSK-132322-100RB#0



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)

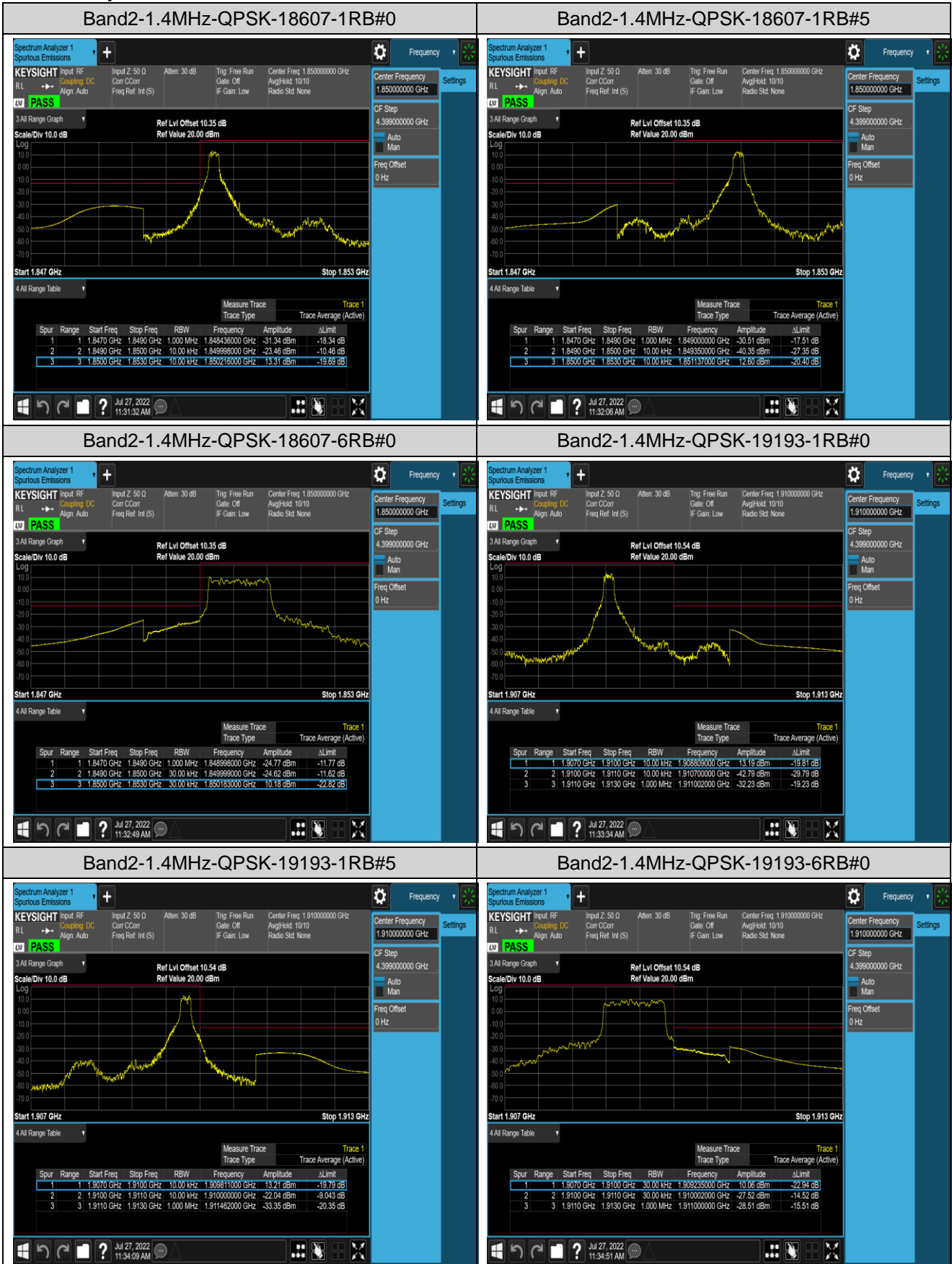
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-31.34,-23.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-30.51,-40.35	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-24.77,-24.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-42.79,-32.23	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-22.04,-33.35	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-27.52,-28.51	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-33.18,-24.55	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.67,-40.86	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-27.44,-27.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-42.27,-33.75	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-25.54,-34.79	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.64,-31.16	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.96,-38.52	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.02,-59.72	PASS
Band2	20MHz	QPSK	18700	100RB#0	-30.71,-33.98	PASS
Band2	20MHz	QPSK	19100	1RB#0	-58.97,-47.96	PASS
Band2	20MHz	QPSK	19100	1RB#99	-38.89,-44.88	PASS
Band2	20MHz	QPSK	19100	100RB#0	-33.72,-29.90	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.59,-41.73	PASS
Band2	20MHz	16QAM	18700	1RB#99	-44.43,-60.13	PASS
Band2	20MHz	16QAM	18700	100RB#0	-34.10,-36.79	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.68,-48.85	PASS
Band2	20MHz	16QAM	19100	1RB#99	-36.69,-45.52	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.89,-33.56	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-52.45,-23.22	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.71,-50.23	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-42.54,-31.95	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-47.50,-51.34	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.16,-45.74	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-26.12,-34.33	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-52.94,-26.38	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.26,-51.05	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-42.18,-32.73	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-49.26,-51.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.24,-47.22	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.30,-37.74	PASS

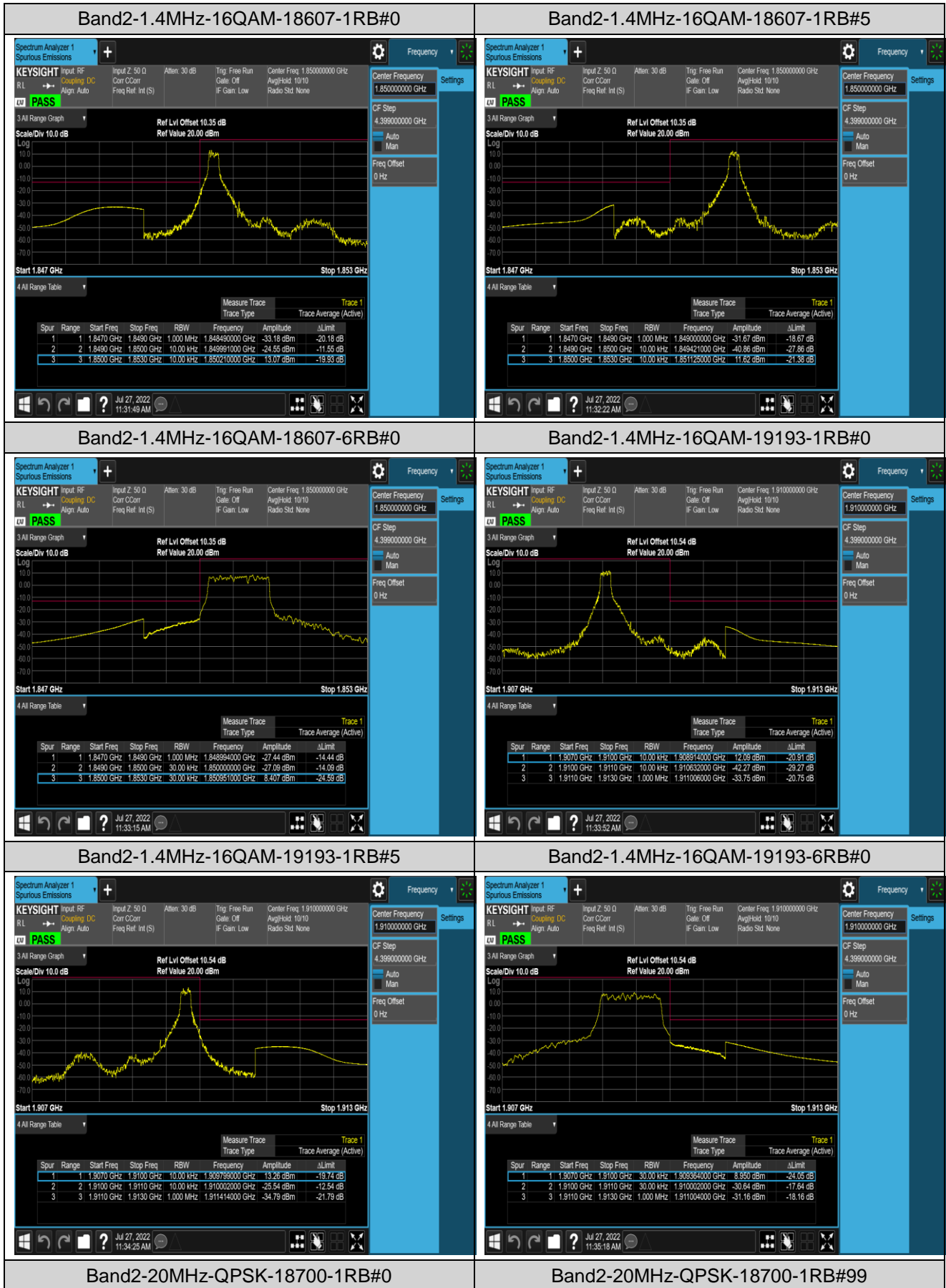
Band5	10MHz	QPSK	20450	1RB#0	-53.70,-32.06	PASS
Band5	10MHz	QPSK	20450	1RB#49	-55.79,-58.94	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.42,-32.41	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.41,-56.21	PASS
Band5	10MHz	QPSK	20600	1RB#49	-28.54,-48.51	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.15,-41.75	PASS
Band5	10MHz	16QAM	20450	1RB#0	-54.51,-33.71	PASS
Band5	10MHz	16QAM	20450	1RB#49	-56.09,-60.00	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.13,-34.90	PASS
Band5	10MHz	16QAM	20600	1RB#0	-60.11,-56.78	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.46,-50.21	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.80,-43.13	PASS
Band7	5MHz	QPSK	20775	1RB#0	-49.38,-46.55,-38.68,-25.94	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.77,-43.67,-43.73,-53.79	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.41,-32.94,-29.01,-33.37	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.76,-44.85,-48.31,-50.09	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.79,-38.70,-48.58,-49.58	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.46,-26.27,-37.43,-38.07	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.62,-47.02,-40.29,-25.43	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.84,-43.17,-43.27,-53.13	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.79,-34.85,-27.23,-33.18	PASS
Band7	5MHz	16QAM	21425	1RB#0	-53.82,-45.08,-48.50,-50.21	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.05,-39.73,-48.64,-49.71	PASS
Band7	5MHz	16QAM	21425	25RB#0	-32.76,-26.57,-36.87,-38.43	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.80,-43.74,-38.70	PASS
Band7	20MHz	QPSK	20850	1RB#99	-48.19,-48.34,-59.11	PASS
Band7	20MHz	QPSK	20850	100RB#0	-37.44,-35.60,-32.90,-36.72	PASS
Band7	20MHz	QPSK	21350	1RB#0	-61.27,-48.65,-48.72,-51.23	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.08,-43.76,-46.78,-51.19	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.97,-30.56,-32.91,-46.14	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.34,-43.85,-39.06	PASS
Band7	20MHz	16QAM	20850	1RB#99	-48.50,-48.44,-60.42	PASS
Band7	20MHz	16QAM	20850	100RB#0	-36.70,-34.48,-31.97,-36.25	PASS
Band7	20MHz	16QAM	21350	1RB#0	-58.88,-48.83,-49.01,-51.25	PASS
Band7	20MHz	16QAM	21350	1RB#99	-39.43,-44.38,-47.23,-51.26	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.33,-31.36,-33.55,-45.91	PASS
Band41	5MHz	QPSK	39675	1RB#0	-50.24,-49.91,-42.55,-29.17	PASS
Band41	5MHz	QPSK	39675	1RB#24	-50.49,-48.93,-43.71,-53.65	PASS
Band41	5MHz	QPSK	39675	25RB#0	-42.75,-41.15,-30.48,-35.80	PASS
Band41	5MHz	QPSK	41565	1RB#0	-57.64,-45.45,-49.35,-50.48	PASS
Band41	5MHz	QPSK	41565	1RB#24	-28.34,-40.72,-49.84,-50.29	PASS
Band41	5MHz	QPSK	41565	25RB#0	-36.13,-30.59,-38.28,-38.29	PASS

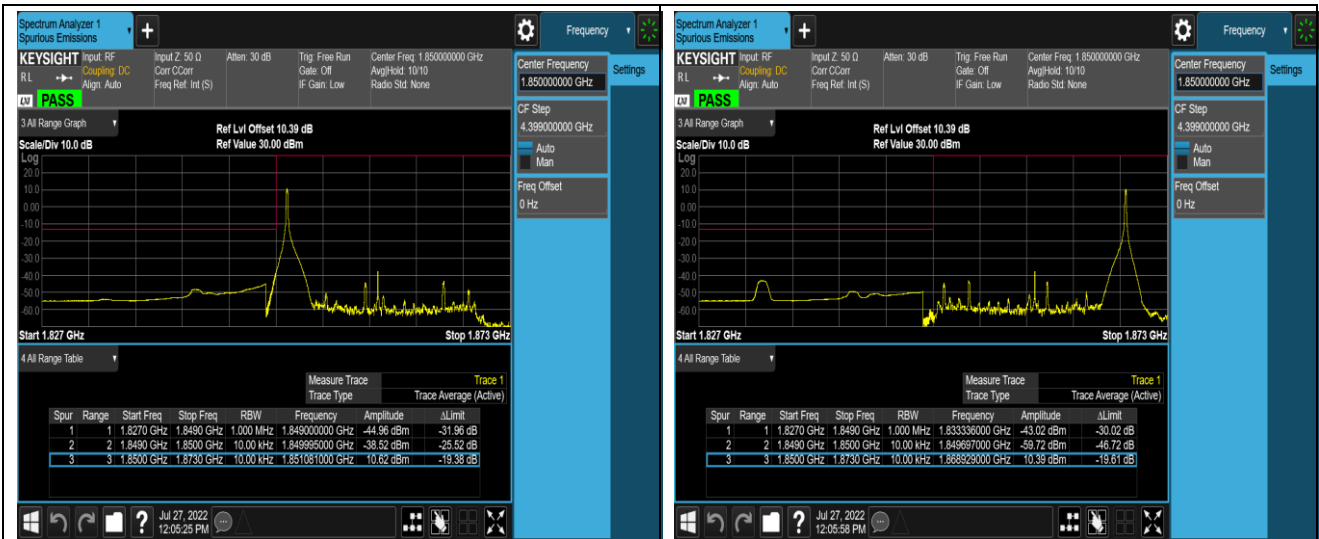
Band41	5MHz	16QAM	39675	1RB#0	-50.50,-49.74,-43.59,-31.02	PASS
Band41	5MHz	16QAM	39675	1RB#24	-50.65,-49.17,-44.69,-59.99	PASS
Band41	5MHz	16QAM	39675	25RB#0	-41.64,-39.88,-28.44,-35.78	PASS
Band41	5MHz	16QAM	41565	1RB#0	-56.89,-45.47,-49.56,-50.61	PASS
Band41	5MHz	16QAM	41565	1RB#24	-28.51,-42.25,-49.61,-50.37	PASS
Band41	5MHz	16QAM	41565	25RB#0	-31.83,-27.57,-38.03,-39.38	PASS
Band41	20MHz	QPSK	39750	1RB#0	-51.42,-49.27,-47.59,-44.07	PASS
Band41	20MHz	QPSK	39750	1RB#99	-51.42,-49.82,-50.07,-64.67	PASS
Band41	20MHz	QPSK	39750	100RB#0	-48.83,-39.07,-35.81,-40.76	PASS
Band41	20MHz	QPSK	41490	1RB#0	-65.25,-50.33,-49.33,-51.39	PASS
Band41	20MHz	QPSK	41490	1RB#99	-44.39,-47.33,-50.05,-51.44	PASS
Band41	20MHz	QPSK	41490	100RB#0	-39.11,-34.90,-37.53,-47.00	PASS
Band41	20MHz	16QAM	39750	1RB#0	-51.41,-49.53,-47.78,-44.84	PASS
Band41	20MHz	16QAM	39750	1RB#99	-51.45,-50.10,-50.20,-64.91	PASS
Band41	20MHz	16QAM	39750	100RB#0	-49.75,-39.04,-35.99,-40.73	PASS
Band41	20MHz	16QAM	41490	1RB#0	-65.94,-50.30,-49.72,-51.42	PASS
Band41	20MHz	16QAM	41490	1RB#99	-44.96,-47.84,-50.28,-51.42	PASS
Band41	20MHz	16QAM	41490	100RB#0	-38.88,-34.45,-37.39,-46.60	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-29.60,-23.34	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-24.75,-37.32	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-24.26,-24.53	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-41.16,-27.86	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-23.02,-29.78	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-21.85,-21.58	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-30.93,-24.99	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-26.52,-39.35	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-26.25,-27.43	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-42.56,-29.22	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-24.36,-30.98	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-24.97,-24.52	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.52,-40.16	PASS
Band66	20MHz	QPSK	132072	1RB#99	-30.77,-63.37	PASS
Band66	20MHz	QPSK	132072	100RB#0	-24.99,-29.13	PASS
Band66	20MHz	QPSK	132572	1RB#0	-62.57,-31.90	PASS
Band66	20MHz	QPSK	132572	1RB#99	-39.02,-44.31	PASS
Band66	20MHz	QPSK	132572	100RB#0	-24.99,-20.82	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.49,-40.12	PASS
Band66	20MHz	16QAM	132072	1RB#99	-33.13,-63.49	PASS
Band66	20MHz	16QAM	132072	100RB#0	-29.47,-33.04	PASS
Band66	20MHz	16QAM	132572	1RB#0	-63.09,-33.04	PASS
Band66	20MHz	16QAM	132572	1RB#99	-39.78,-45.28	PASS
Band66	20MHz	16QAM	132572	100RB#0	-29.27,-25.09	PASS

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

Test Graphs

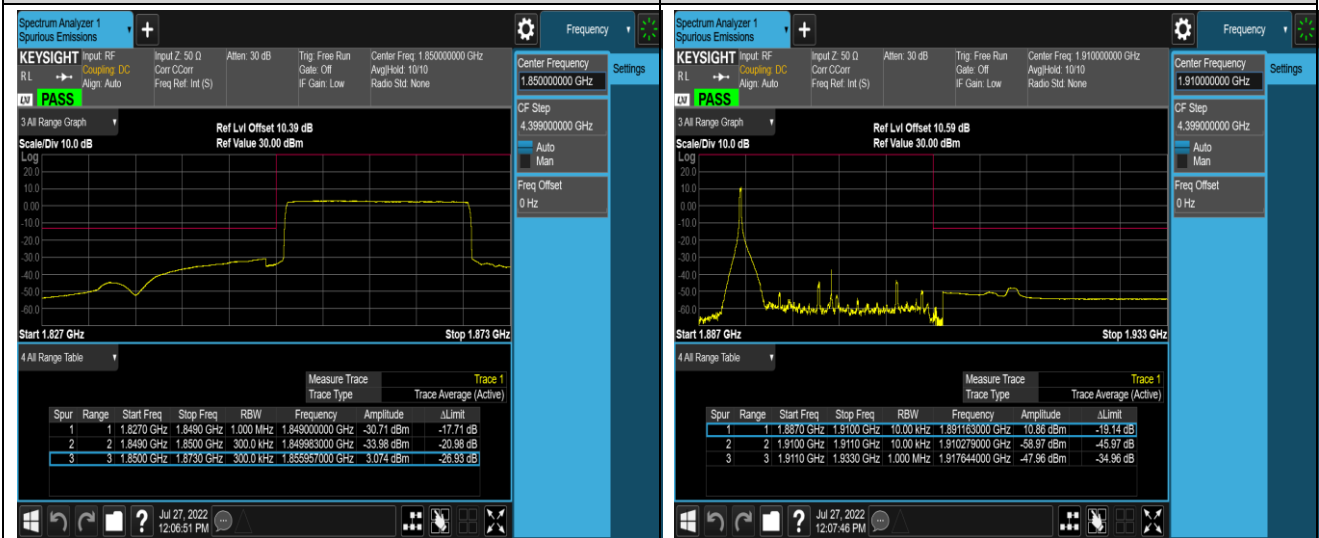






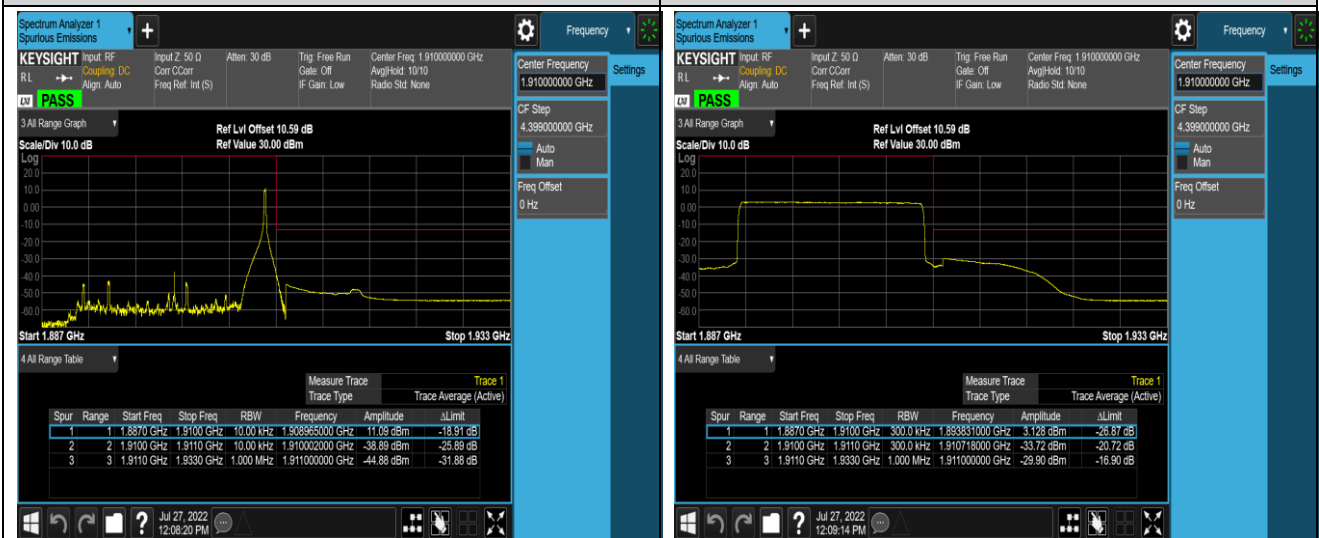
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Band2-20MHz-QPSK-19100-1RB#0



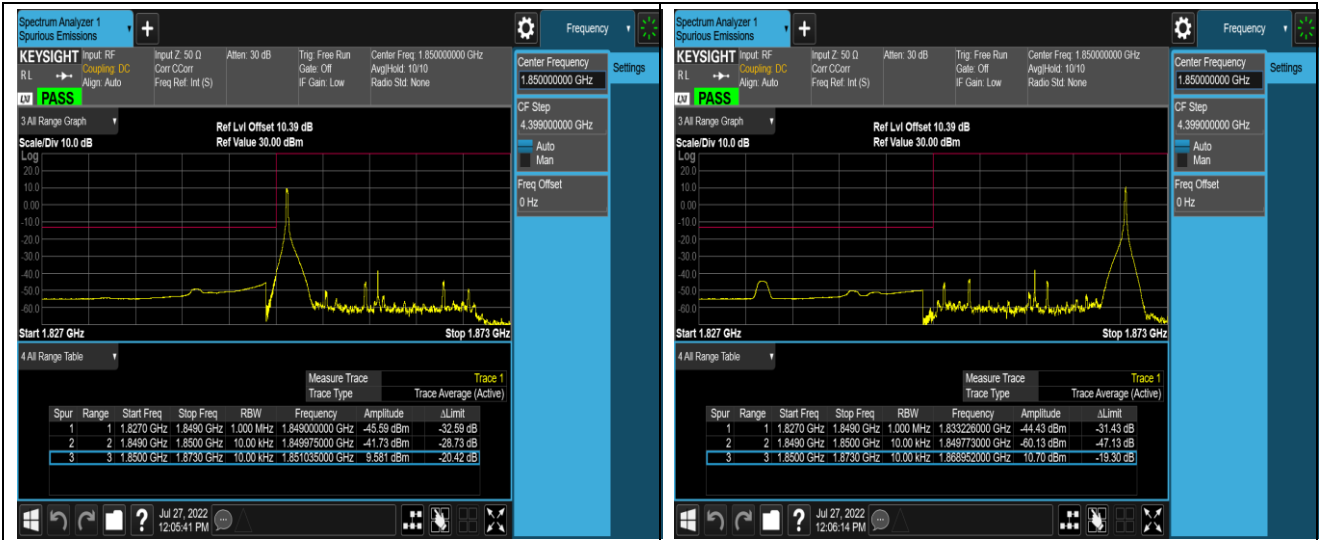
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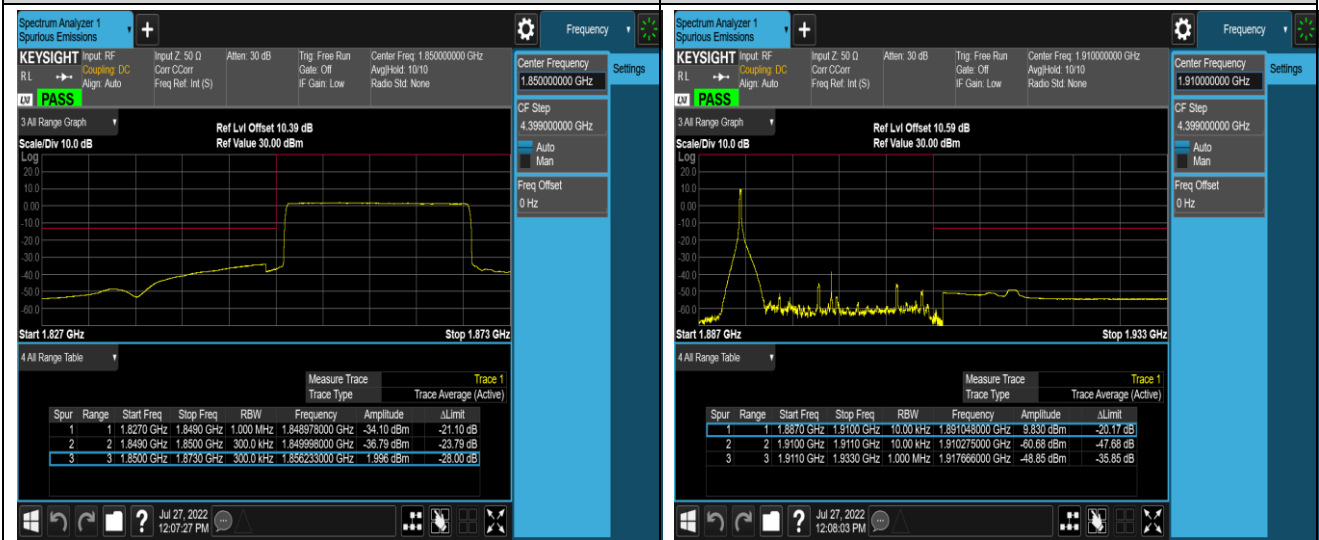
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Band2-20MHz-16QAM-18700-100RB#0

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



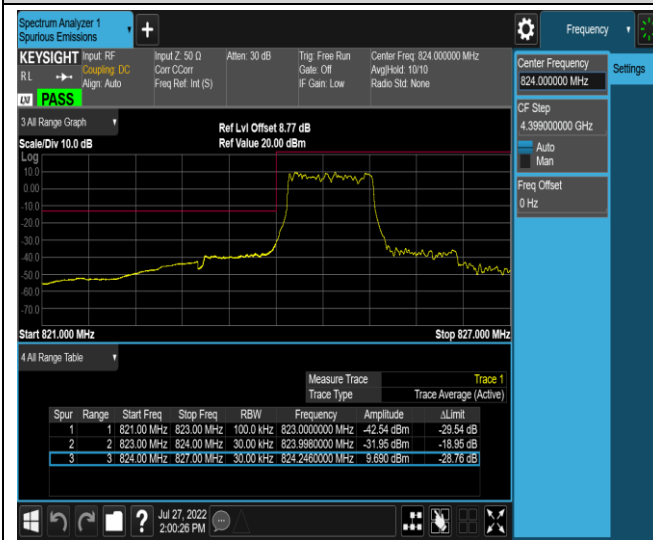
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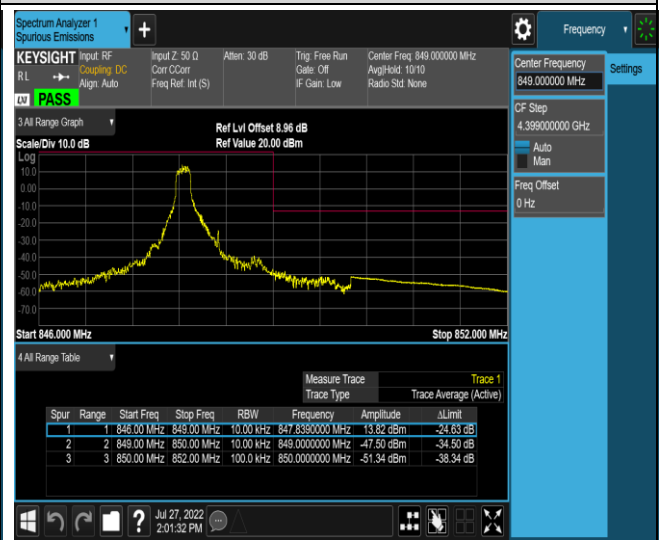


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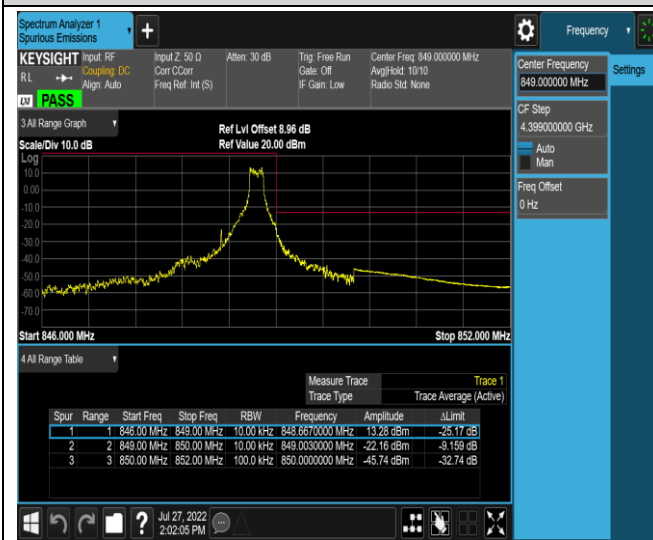
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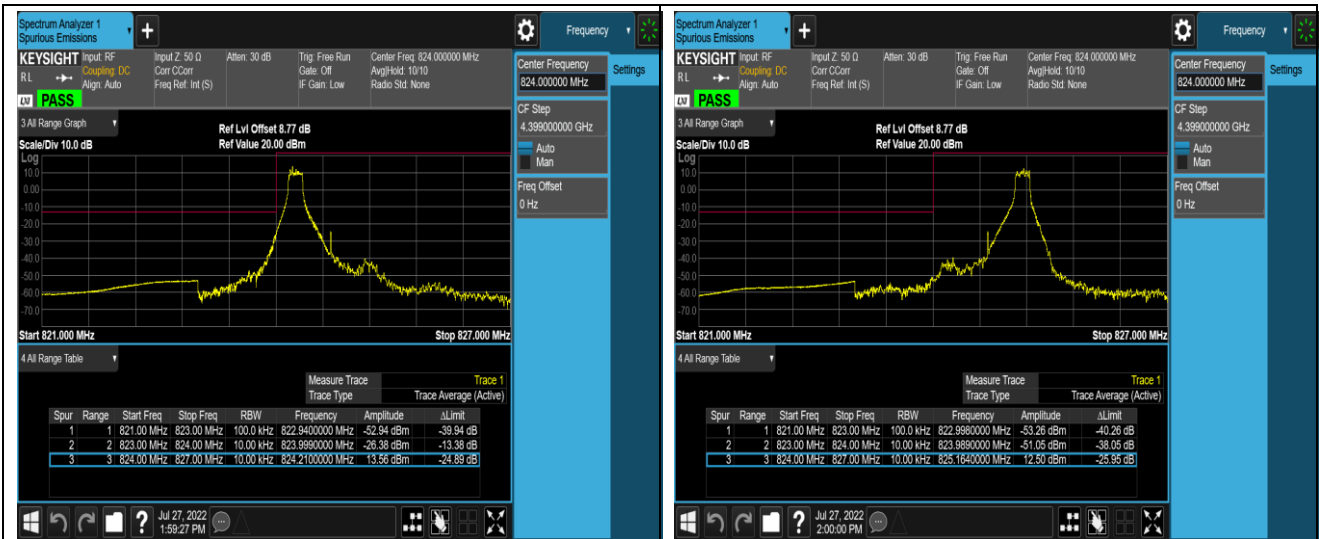
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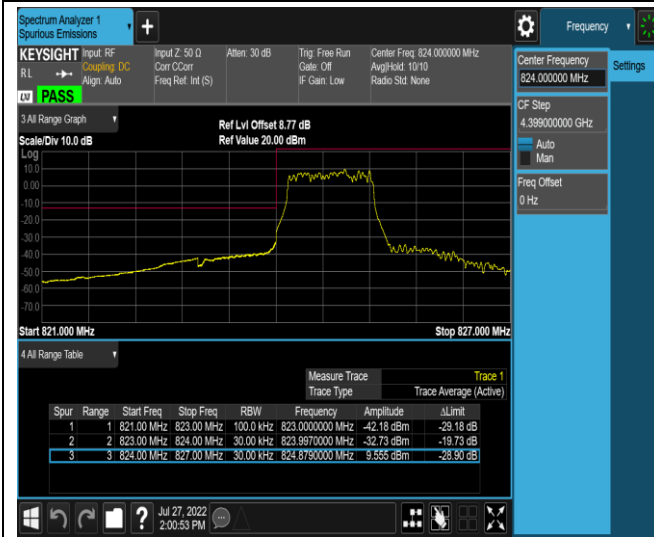


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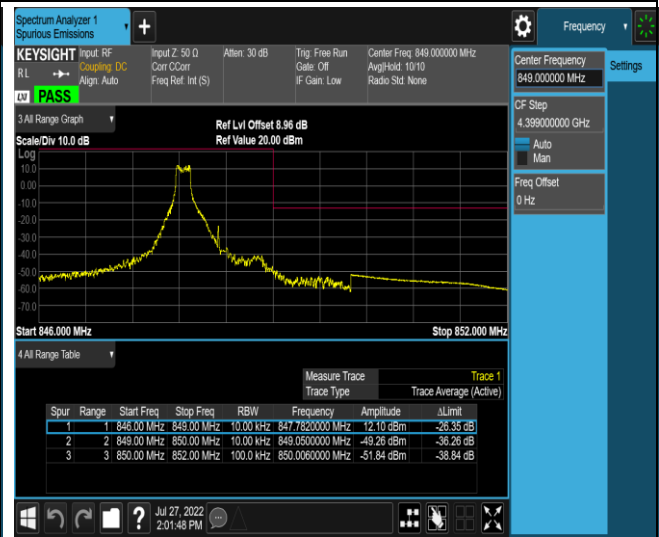


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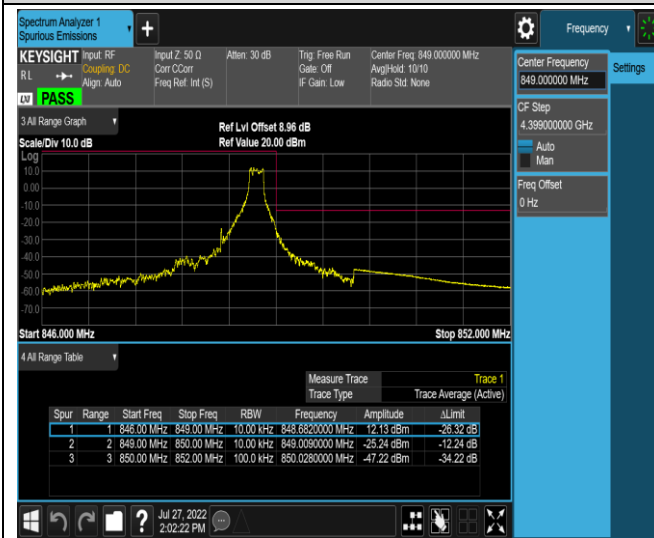
Band5-1.4MHz-16QAM-20643-1RB#0



Band5-1.4MHz-16QAM-20643-1RB#5



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



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



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