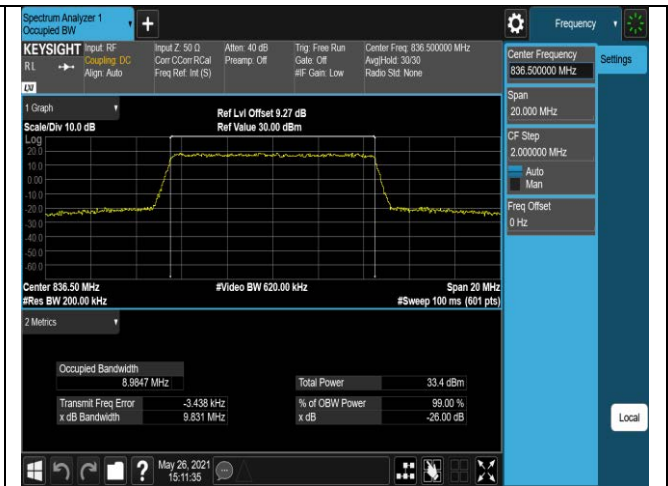




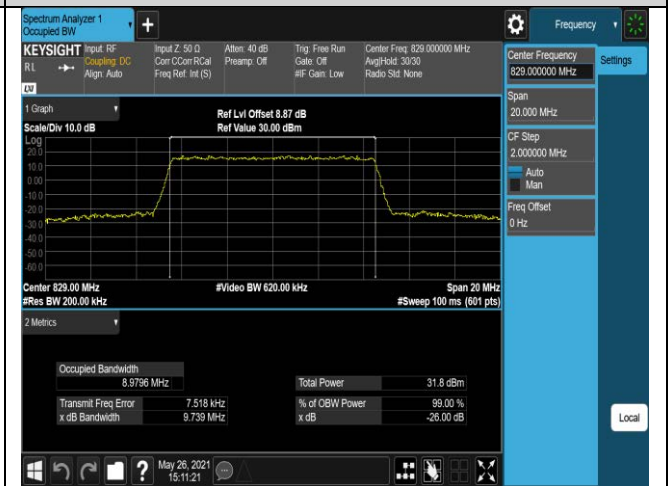
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Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-50RB#0



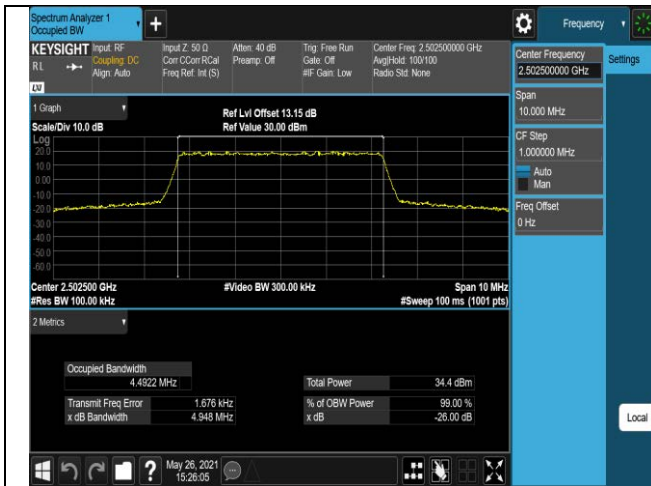
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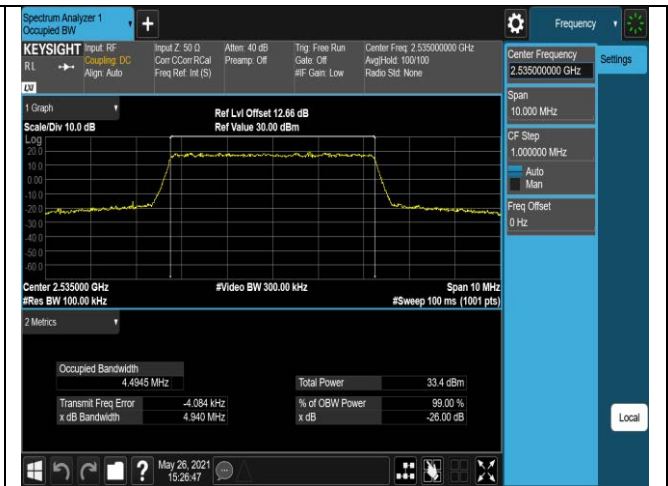
Band7-5MHz-QPSK-20775-25RB#0



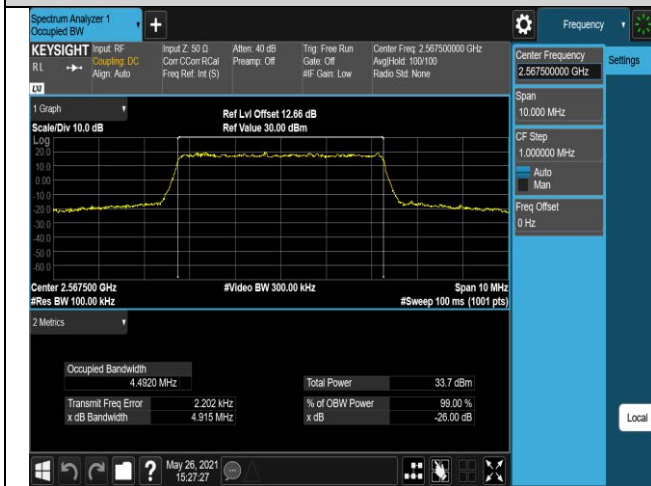
Band7-5MHz-QPSK-21100-25RB#0



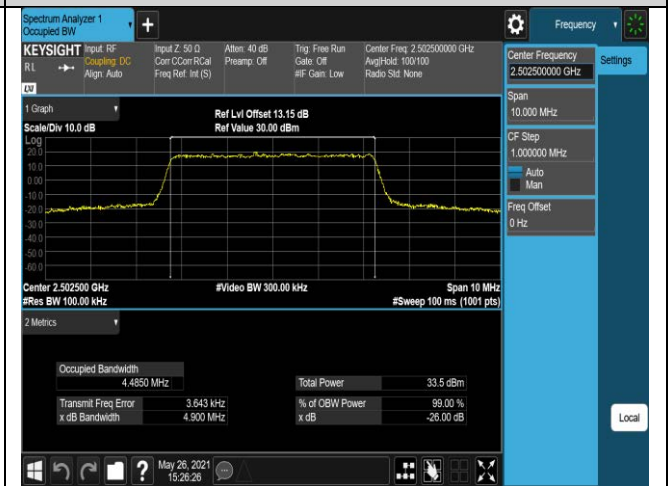
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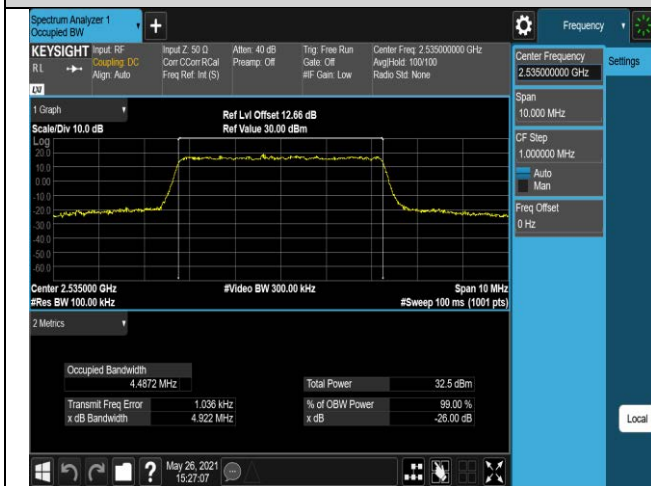
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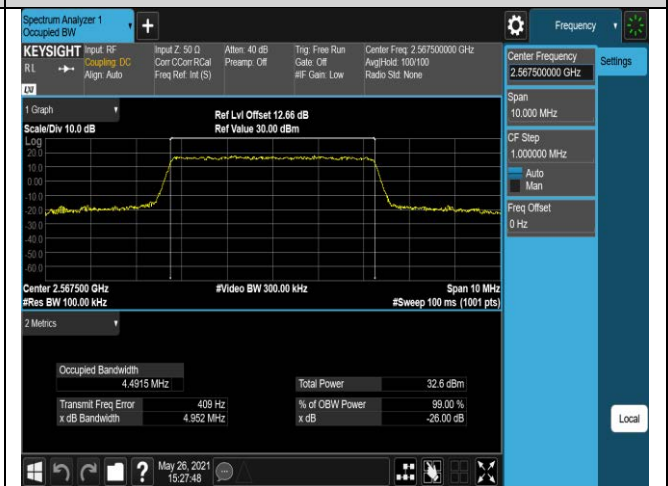
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Band7-5MHz-16QAM-21425-25RB#0



Band7-10MHz-QPSK-20800-50RB#0



Band7-10MHz-QPSK-21100-50RB#0



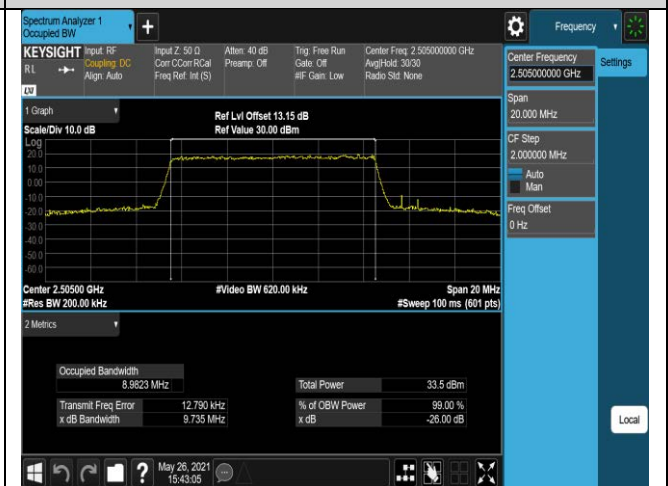
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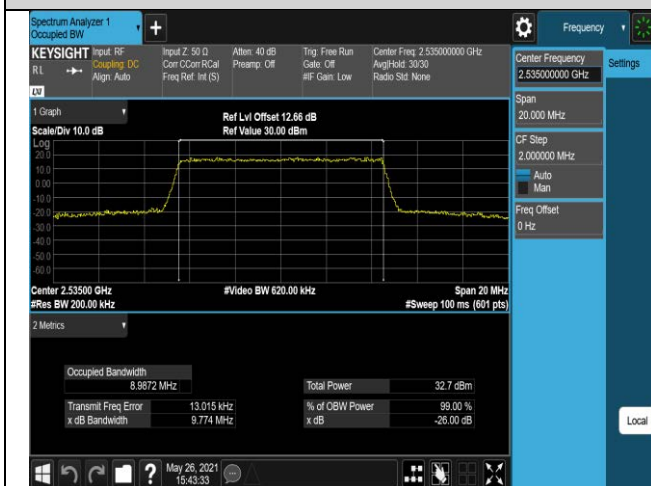
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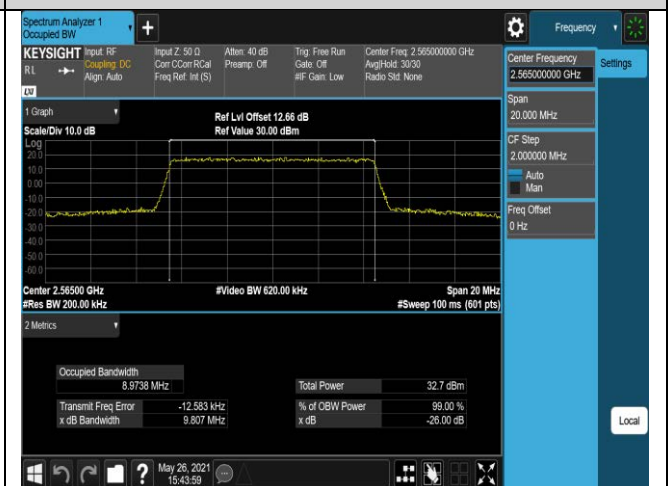
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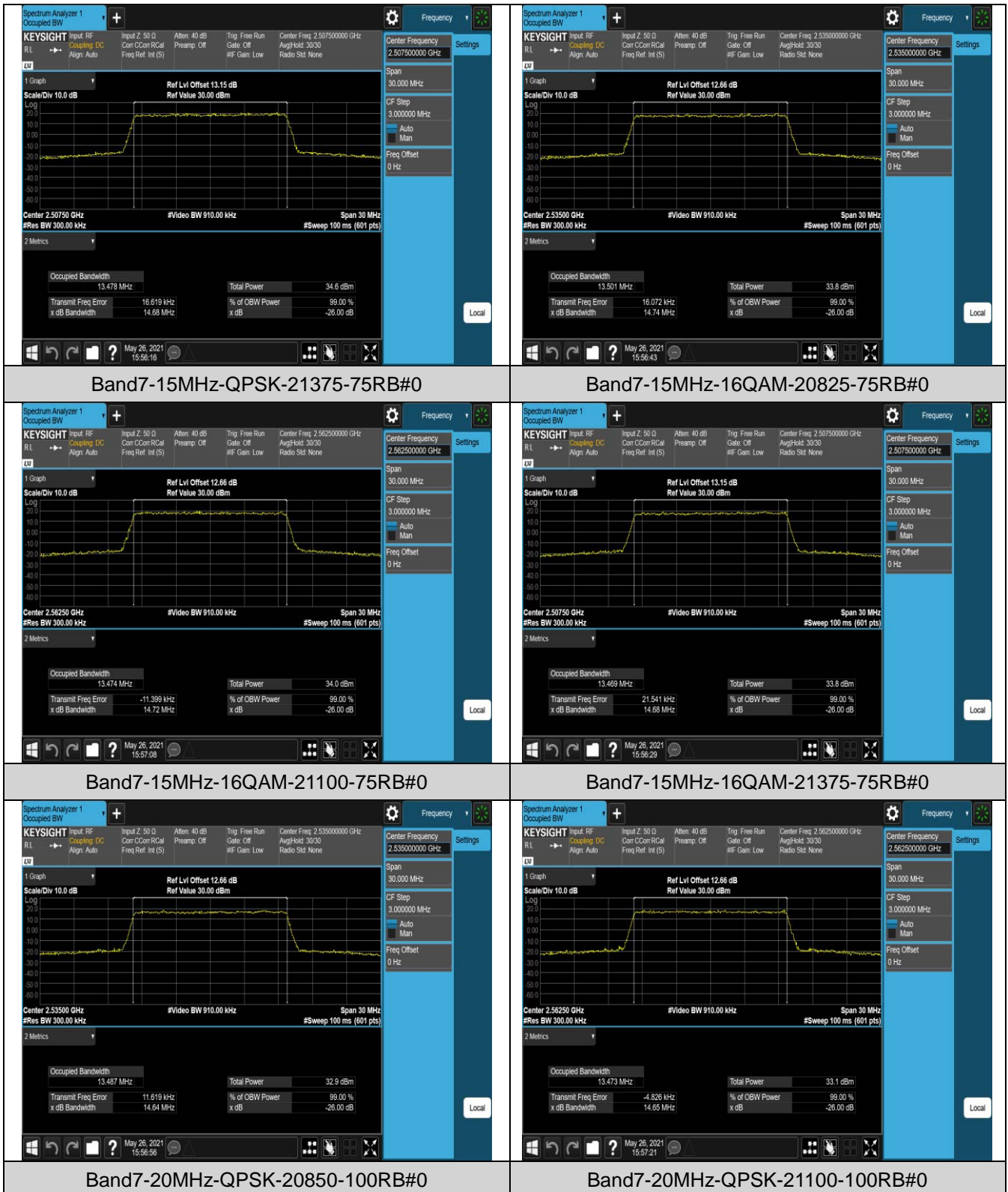
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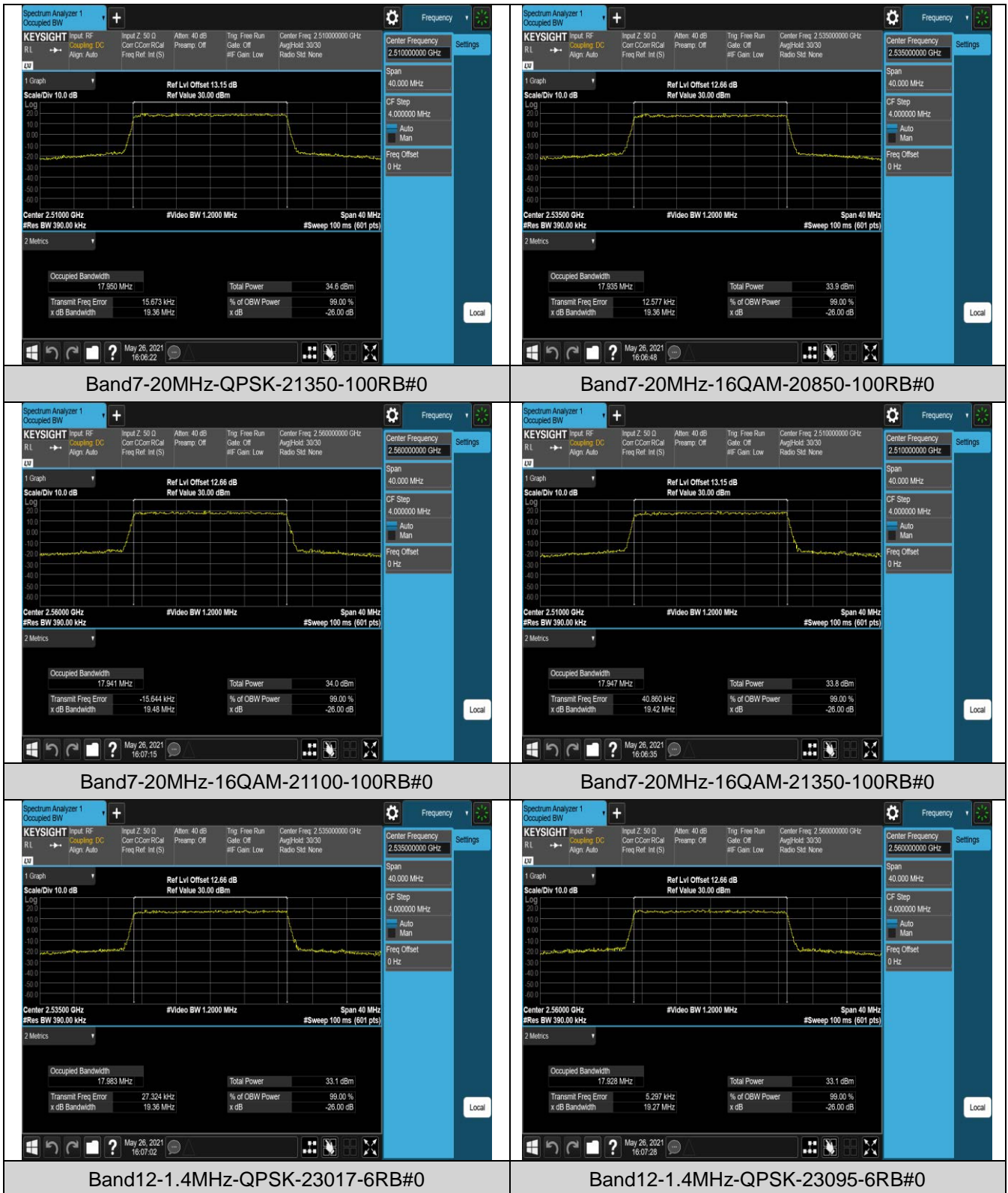


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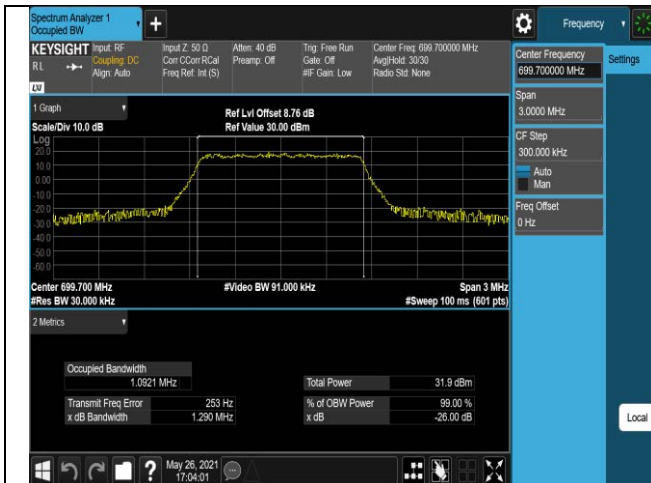


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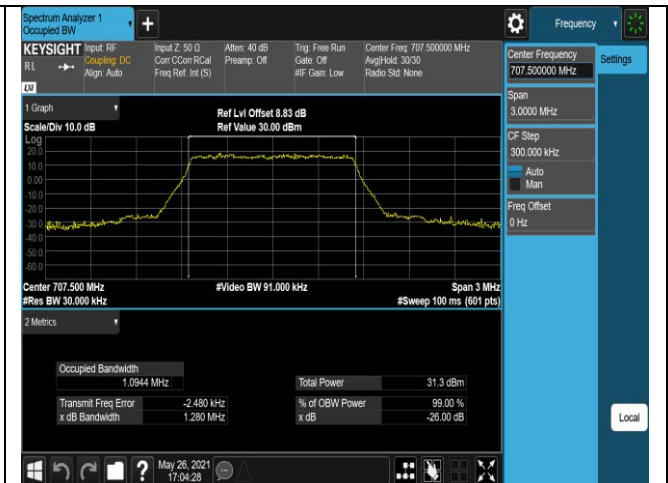








Band12-1.4MHz-QPSK-23173-6RB#0



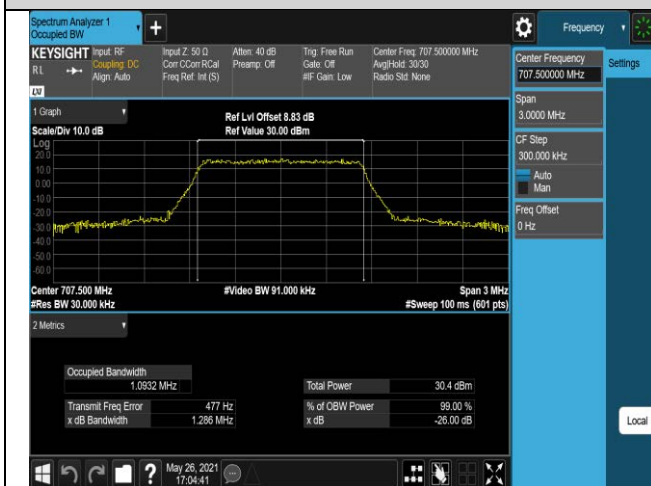
Band12-1.4MHz-16QAM-23017-6RB#0



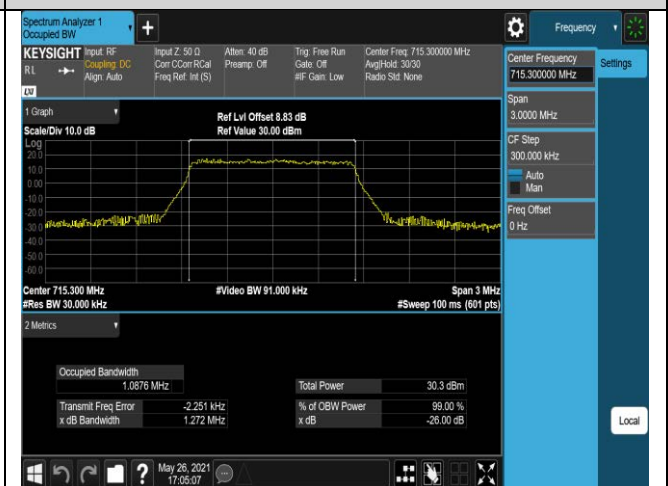
Band12-1.4MHz-16QAM-23095-6RB#0



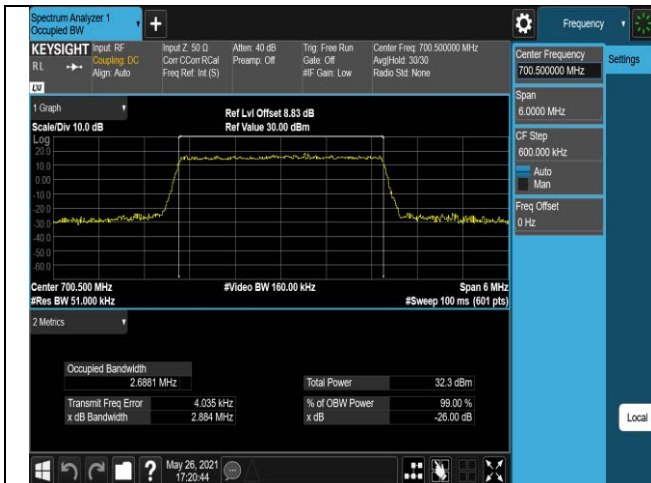
Band12-1.4MHz-16QAM-23173-6RB#0



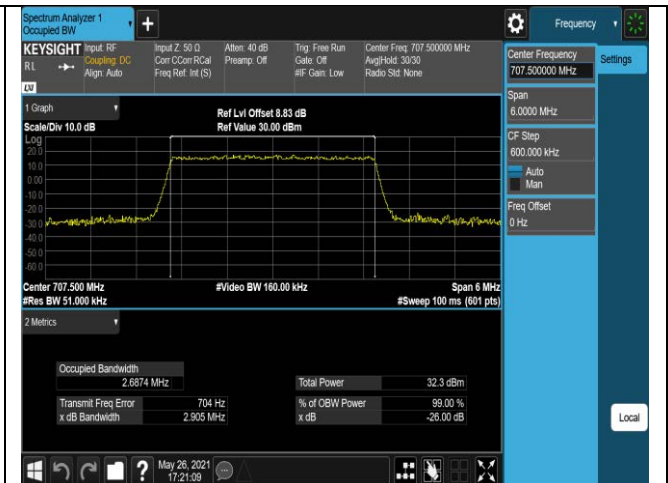
Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-15RB#0



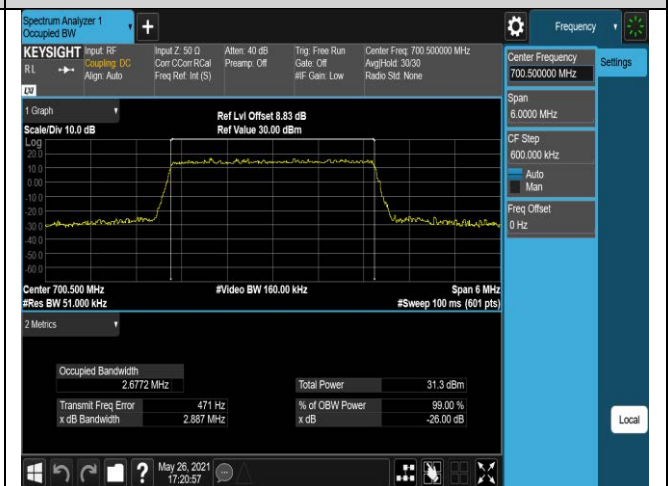
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Band12-3MHz-16QAM-23025-15RB#0



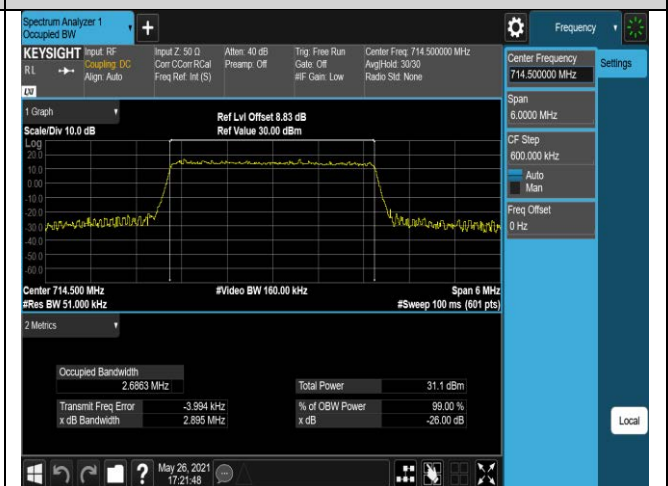
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Band12-3MHz-16QAM-23165-15RB#0



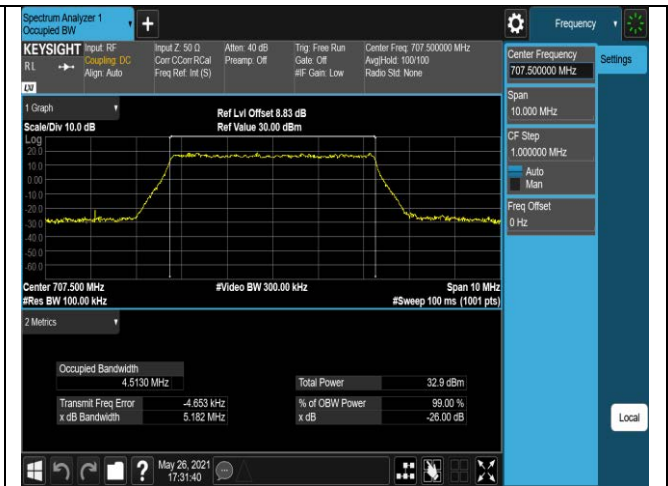
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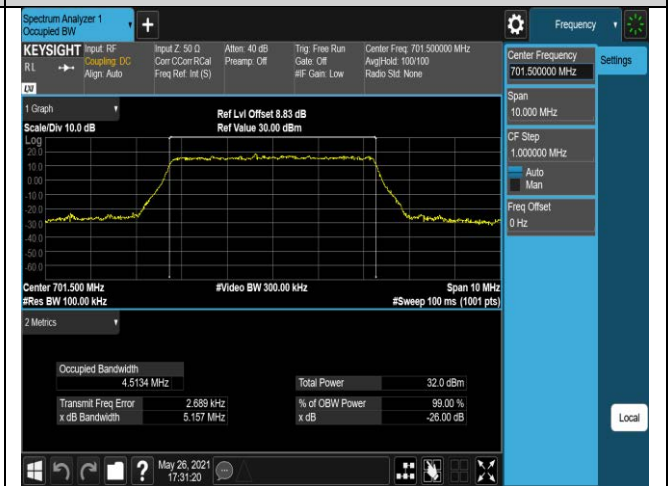
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Band12-5MHz-16QAM-23035-25RB#0



Band12-5MHz-16QAM-23095-25RB#0



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Band12-10MHz-QPSK-23060-50RB#0

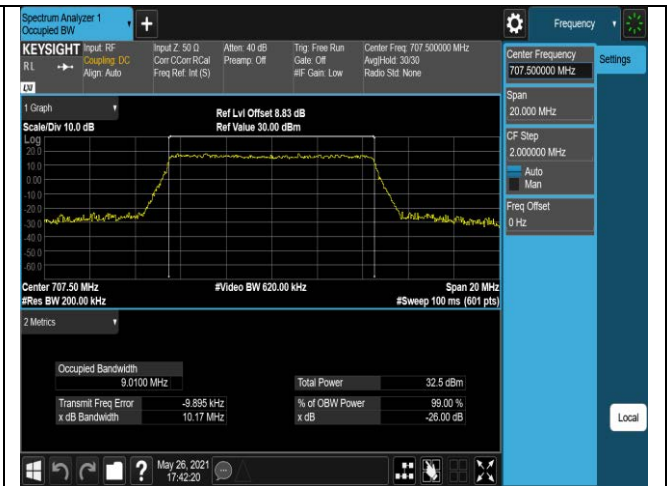


Band12-10MHz-QPSK-23095-50RB#0





Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



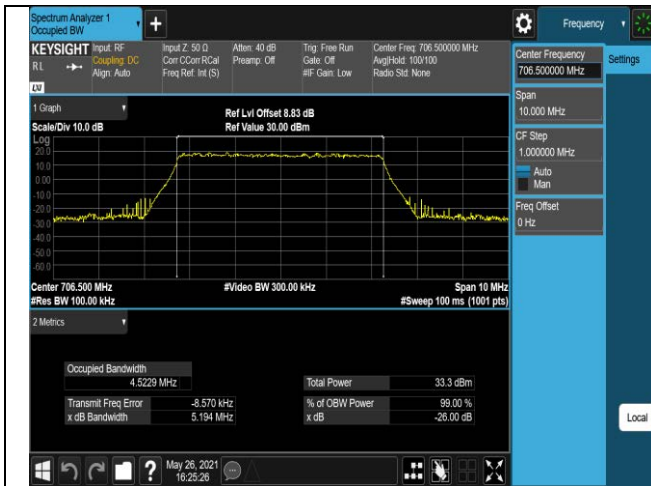
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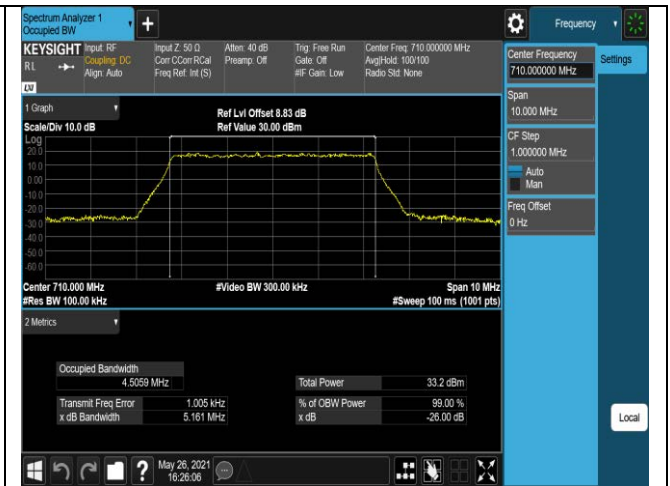
Band17-5MHz-QPSK-23755-25RB#0



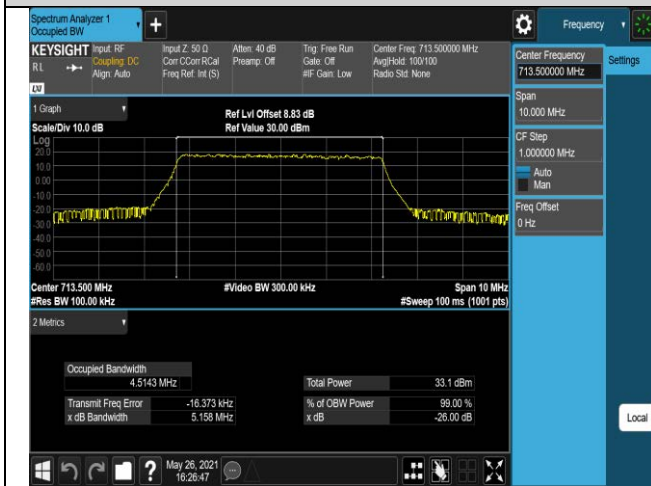
Band17-5MHz-QPSK-23790-25RB#0



Band17-5MHz-QPSK-23825-25RB#0



Band17-5MHz-16QAM-23755-25RB#0



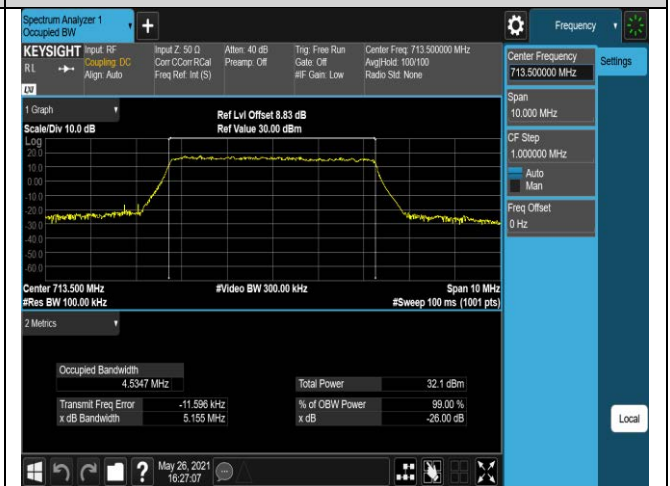
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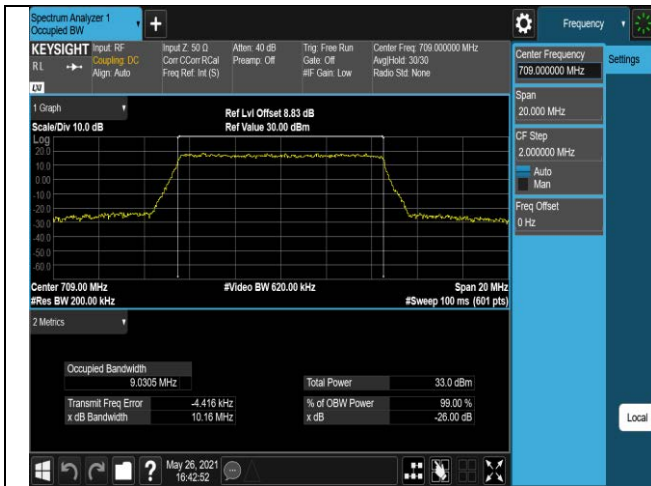
Band17-5MHz-16QAM-23825-25RB#0



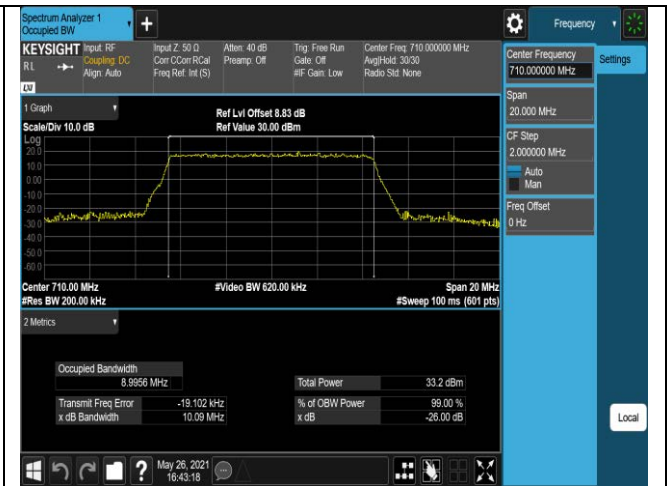
Band17-10MHz-QPSK-23780-50RB#0



Band17-10MHz-QPSK-23790-50RB#0



Band17-10MHz-QPSK-23800-50RB#0



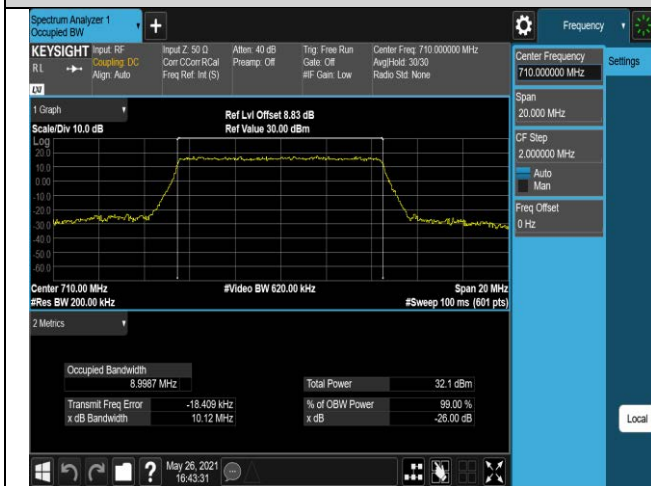
Band17-10MHz-16QAM-23780-50RB#0



Band17-10MHz-16QAM-23790-50RB#0



Band17-10MHz-16QAM-23800-50RB#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	-31.09,-23.48	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.10,-36.43	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-26.97,-26.33	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-33.98,-25.77	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-20.30,-30.26	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-22.34,-23.13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-31.78,-25.35	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-30.10,-38.77	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.88,-26.90	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-35.94,-28.31	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.46,-31.64	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-24.05,-25.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	-40.45,-37.91	PASS
Band2	20MHz	QPSK	18700	1RB#99	-31.69,-58.59	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.23,-29.46	PASS
Band2	20MHz	QPSK	19100	1RB#0	-58.02,-44.16	PASS
Band2	20MHz	QPSK	19100	1RB#99	-37.17,-41.14	PASS
Band2	20MHz	QPSK	19100	100RB#0	-28.64,-25.65	PASS
Band2	20MHz	16QAM	18700	1RB#0	-41.91,-36.62	PASS
Band2	20MHz	16QAM	18700	1RB#99	-34.34,-58.45	PASS
Band2	20MHz	16QAM	18700	100RB#0	-29.40,-31.87	PASS
Band2	20MHz	16QAM	19100	1RB#0	-58.69,-44.15	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.71,-41.80	PASS
Band2	20MHz	16QAM	19100	100RB#0	-30.49,-27.55	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-29.13,-21.70	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-24.89,-33.78	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-24.64,-25.73	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-32.76,-24.40	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.60,-29.80	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-28.10,-28.32	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-30.64,-25.11	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-27.02,-34.12	PASS

Band4	1.4MHz	16QAM	19957	6RB#0	-27.32,-27.39	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-34.09,-27.52	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-23.24,-31.28	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.03,-29.07	PASS
Band4	20MHz	QPSK	20050	1RB#0	-41.38,-36.52	PASS
Band4	20MHz	QPSK	20050	1RB#99	-35.09,-58.32	PASS
Band4	20MHz	QPSK	20050	100RB#0	-32.51,-33.81	PASS
Band4	20MHz	QPSK	20300	1RB#0	-59.18,-26.82	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.24,-41.97	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.32,-32.55	PASS
Band4	20MHz	16QAM	20050	1RB#0	-41.97,-36.69	PASS
Band4	20MHz	16QAM	20050	1RB#99	-37.98,-59.23	PASS
Band4	20MHz	16QAM	20050	100RB#0	-33.23,-35.01	PASS
Band4	20MHz	16QAM	20300	1RB#0	-59.14,-29.93	PASS
Band4	20MHz	16QAM	20300	1RB#99	-37.86,-42.21	PASS
Band4	20MHz	16QAM	20300	100RB#0	-35.18,-33.03	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-48.02,-25.65	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-50.15,-35.94	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-41.97,-33.54	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-35.95,-49.99	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-21.34,-47.37	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-25.51,-37.29	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-48.20,-27.40	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-50.21,-39.16	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-42.27,-33.12	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-38.88,-49.81	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-22.49,-47.76	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-28.96,-39.54	PASS
Band5	10MHz	QPSK	20450	1RB#0	-48.70,-37.95	PASS
Band5	10MHz	QPSK	20450	1RB#49	-35.71,-46.65	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.10,-37.67	PASS
Band5	10MHz	QPSK	20600	1RB#0	-47.89,-52.61	PASS
Band5	10MHz	QPSK	20600	1RB#49	-36.63,-47.63	PASS
Band5	10MHz	QPSK	20600	50RB#0	-32.68,-37.38	PASS
Band5	10MHz	16QAM	20450	1RB#0	-49.31,-39.72	PASS
Band5	10MHz	16QAM	20450	1RB#49	-37.80,-46.95	PASS

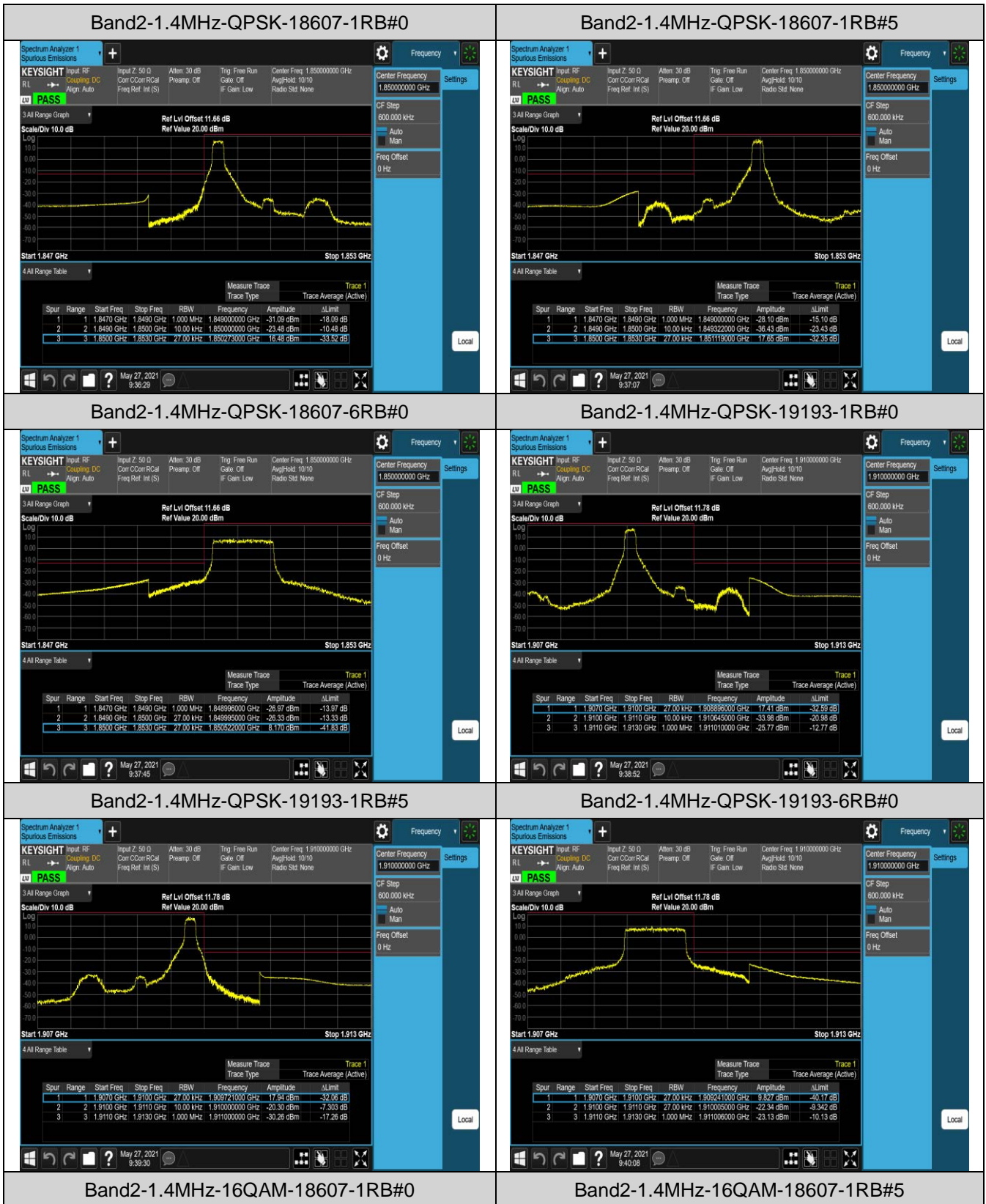


Band5	10MHz	16QAM	20450	50RB#0	-42.22,-37.66	PASS
Band5	10MHz	16QAM	20600	1RB#0	-47.85,-52.37	PASS
Band5	10MHz	16QAM	20600	1RB#49	-38.02,-49.70	PASS
Band5	10MHz	16QAM	20600	50RB#0	-35.79,-40.24	PASS
Band7	5MHz	QPSK	20775	1RB#0	-49.74,-34.97,-34.94,-24.91	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.75,-25.97,-26.01,-52.26	PASS
Band7	5MHz	QPSK	20775	25RB#0	-43.76,-34.57,-21.01,-33.05	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.84,-25.45,-43.76,-48.91	PASS
Band7	5MHz	QPSK	21425	1RB#24	-24.76,-35.59,-46.17,-44.85	PASS
Band7	5MHz	QPSK	21425	25RB#0	-33.61,-21.25,-37.19,-37.77	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.81,-36.69,-36.12,-25.76	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.83,-28.79,-28.73,-54.18	PASS
Band7	5MHz	16QAM	20775	25RB#0	-43.88,-34.73,-22.26,-34.76	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.15,-28.33,-44.97,-49.01	PASS
Band7	5MHz	16QAM	21425	1RB#24	-25.04,-36.55,-46.30,-45.93	PASS
Band7	5MHz	16QAM	21425	25RB#0	-35.12,-23.81,-36.39,-37.85	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.01,-44.81,-40.79,-36.16	PASS
Band7	20MHz	QPSK	20850	1RB#99	-34.58,-45.94,-44.28,-59.97	PASS
Band7	20MHz	QPSK	20850	100RB#0	-31.72,-28.38,-25.61,-28.33	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.64,-44.13,-29.57,-50.34	PASS
Band7	20MHz	QPSK	21350	1RB#99	-37.56,-41.41,-45.00,-50.30	PASS
Band7	20MHz	QPSK	21350	100RB#0	-29.08,-26.42,-29.35,-45.81	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.85,-44.83,-41.11,-37.32	PASS
Band7	20MHz	16QAM	20850	1RB#99	-37.12,-46.06,-44.40,-59.08	PASS
Band7	20MHz	16QAM	20850	100RB#0	-32.89,-29.36,-26.97,-29.54	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.18,-44.17,-32.22,-50.33	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.61,-41.75,-45.52,-50.25	PASS
Band7	20MHz	16QAM	21350	100RB#0	-32.12,-29.02,-31.33,-44.31	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-35.29,-25.50	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-32.97,-42.96	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.57,-30.37	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-43.48,-30.83	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-25.23,-35.36	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-33.15,-34.76	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-37.00,-27.77	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-35.23,-43.46	PASS

Band12	1.4MHz	16QAM	23017	6RB#0	-30.59,-30.20	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-44.45,-33.48	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-27.62,-35.75	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.31,-34.67	PASS
Band12	10MHz	QPSK	23060	1RB#0	-40.15,-27.95	PASS
Band12	10MHz	QPSK	23060	1RB#49	-41.57,-51.98	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.20,-37.80	PASS
Band12	10MHz	QPSK	23130	1RB#0	-54.18,-50.96	PASS
Band12	10MHz	QPSK	23130	1RB#49	-27.49,-40.63	PASS
Band12	10MHz	QPSK	23130	50RB#0	-40.90,-42.02	PASS
Band12	10MHz	16QAM	23060	1RB#0	-39.92,-29.32	PASS
Band12	10MHz	16QAM	23060	1RB#49	-43.98,-52.41	PASS
Band12	10MHz	16QAM	23060	50RB#0	-38.54,-38.68	PASS
Band12	10MHz	16QAM	23130	1RB#0	-54.24,-50.70	PASS
Band12	10MHz	16QAM	23130	1RB#49	-29.76,-41.35	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.13,-41.05	PASS
Band17	5MHz	QPSK	23755	1RB#0	-35.69,-21.73	PASS
Band17	5MHz	QPSK	23755	1RB#24	-31.75,-48.58	PASS
Band17	5MHz	QPSK	23755	25RB#0	-35.37,-31.85	PASS
Band17	5MHz	QPSK	23825	1RB#0	-49.81,-33.22	PASS
Band17	5MHz	QPSK	23825	1RB#24	-22.44,-34.13	PASS
Band17	5MHz	QPSK	23825	25RB#0	-33.46,-36.63	PASS
Band17	5MHz	16QAM	23755	1RB#0	-35.75,-24.39	PASS
Band17	5MHz	16QAM	23755	1RB#24	-33.71,-48.10	PASS
Band17	5MHz	16QAM	23755	25RB#0	-35.36,-32.06	PASS
Band17	5MHz	16QAM	23825	1RB#0	-50.12,-35.77	PASS
Band17	5MHz	16QAM	23825	1RB#24	-23.85,-35.60	PASS
Band17	5MHz	16QAM	23825	25RB#0	-34.62,-37.02	PASS
Band17	10MHz	QPSK	23780	1RB#0	-39.42,-27.45	PASS
Band17	10MHz	QPSK	23780	1RB#49	-32.62,-51.29	PASS
Band17	10MHz	QPSK	23780	50RB#0	-38.50,-37.45	PASS
Band17	10MHz	QPSK	23800	1RB#0	-53.72,-50.15	PASS
Band17	10MHz	QPSK	23800	1RB#49	-27.47,-40.38	PASS
Band17	10MHz	QPSK	23800	50RB#0	-39.42,-40.65	PASS
Band17	10MHz	16QAM	23780	1RB#0	-39.69,-28.49	PASS
Band17	10MHz	16QAM	23780	1RB#49	-34.44,-51.17	PASS

Band17	10MHz	16QAM	23780	50RB#0	-38.85,-38.04	PASS
Band17	10MHz	16QAM	23800	1RB#0	-53.83,-50.23	PASS
Band17	10MHz	16QAM	23800	1RB#49	-27.50,-41.15	PASS
Band17	10MHz	16QAM	23800	50RB#0	-39.66,-41.36	PASS

### Test Graphs



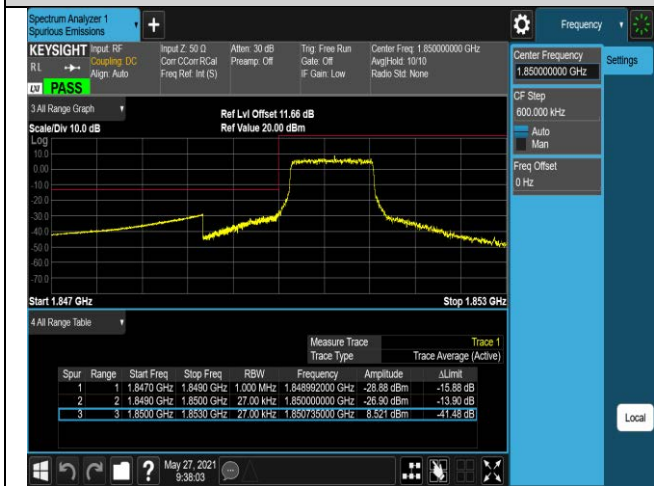




Band2-1.4MHz-16QAM-18607-6RB#0



Band2-1.4MHz-16QAM-19193-1RB#0



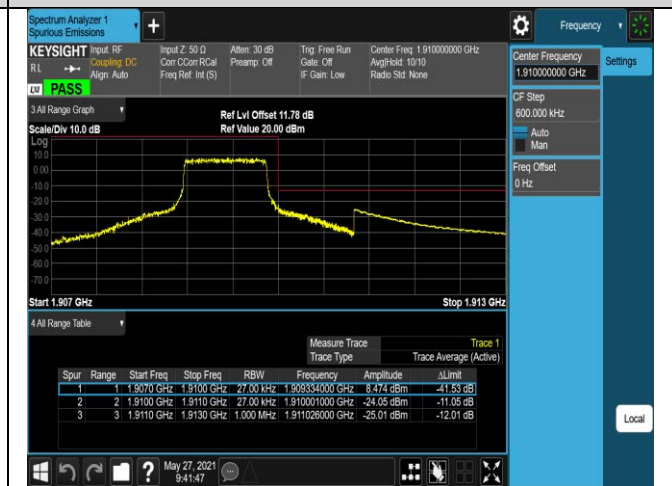
Band2-1.4MHz-16QAM-19193-1RB#5



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

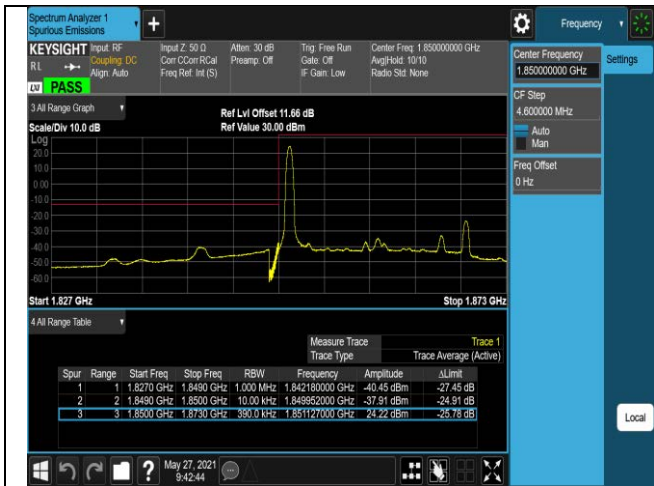


Band2-20MHz-QPSK-18700-1RB#0

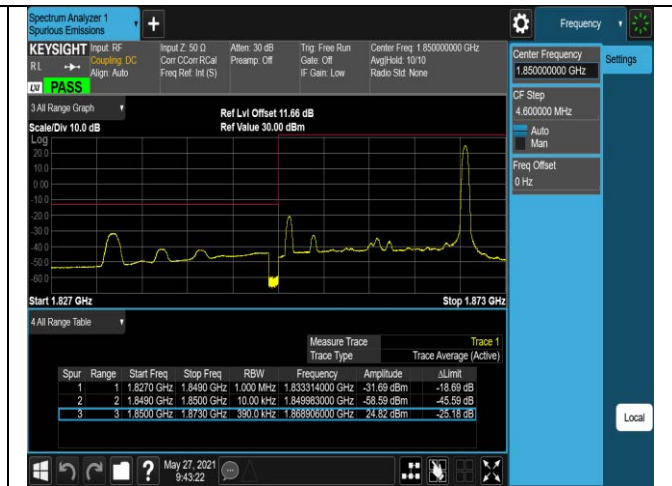


Band2-20MHz-QPSK-18700-1RB#99

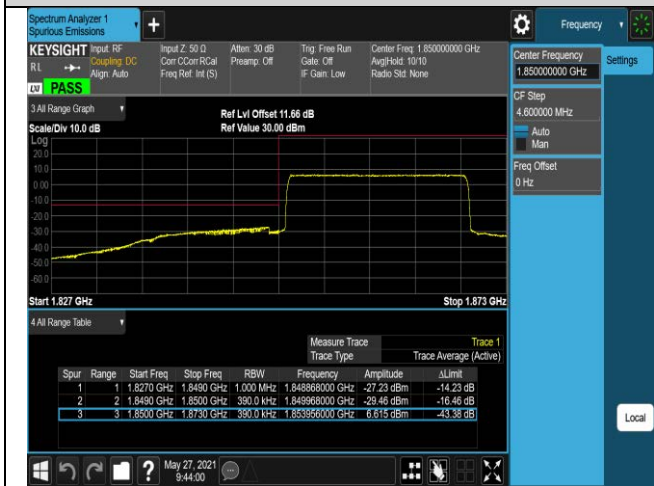




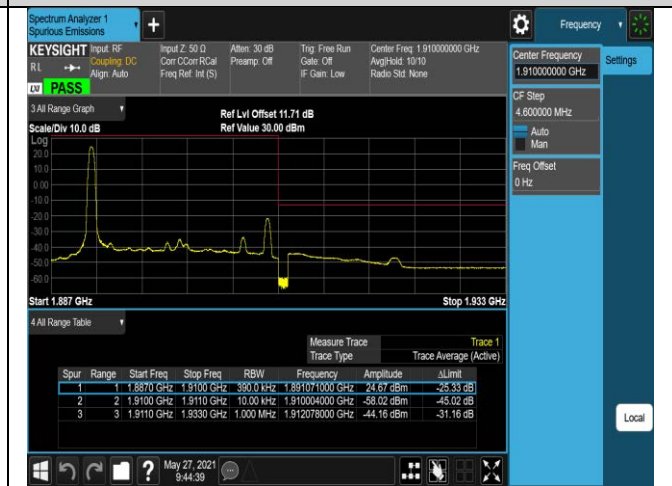
Band2-20MHz-QPSK-18700-100RB#0



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



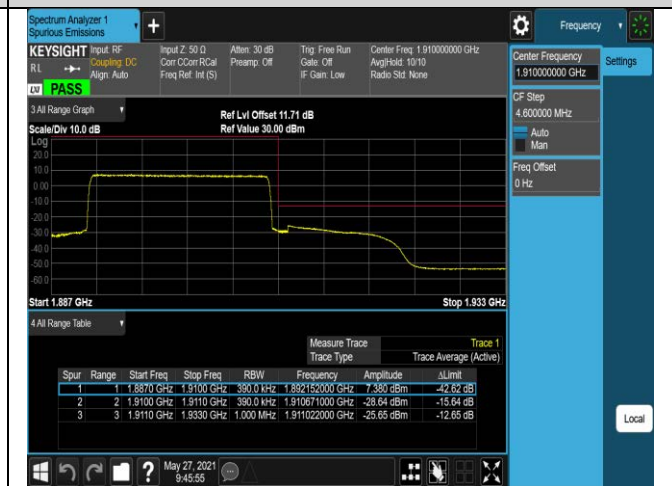
Band2-20MHz-QPSK-19100-1RB#99



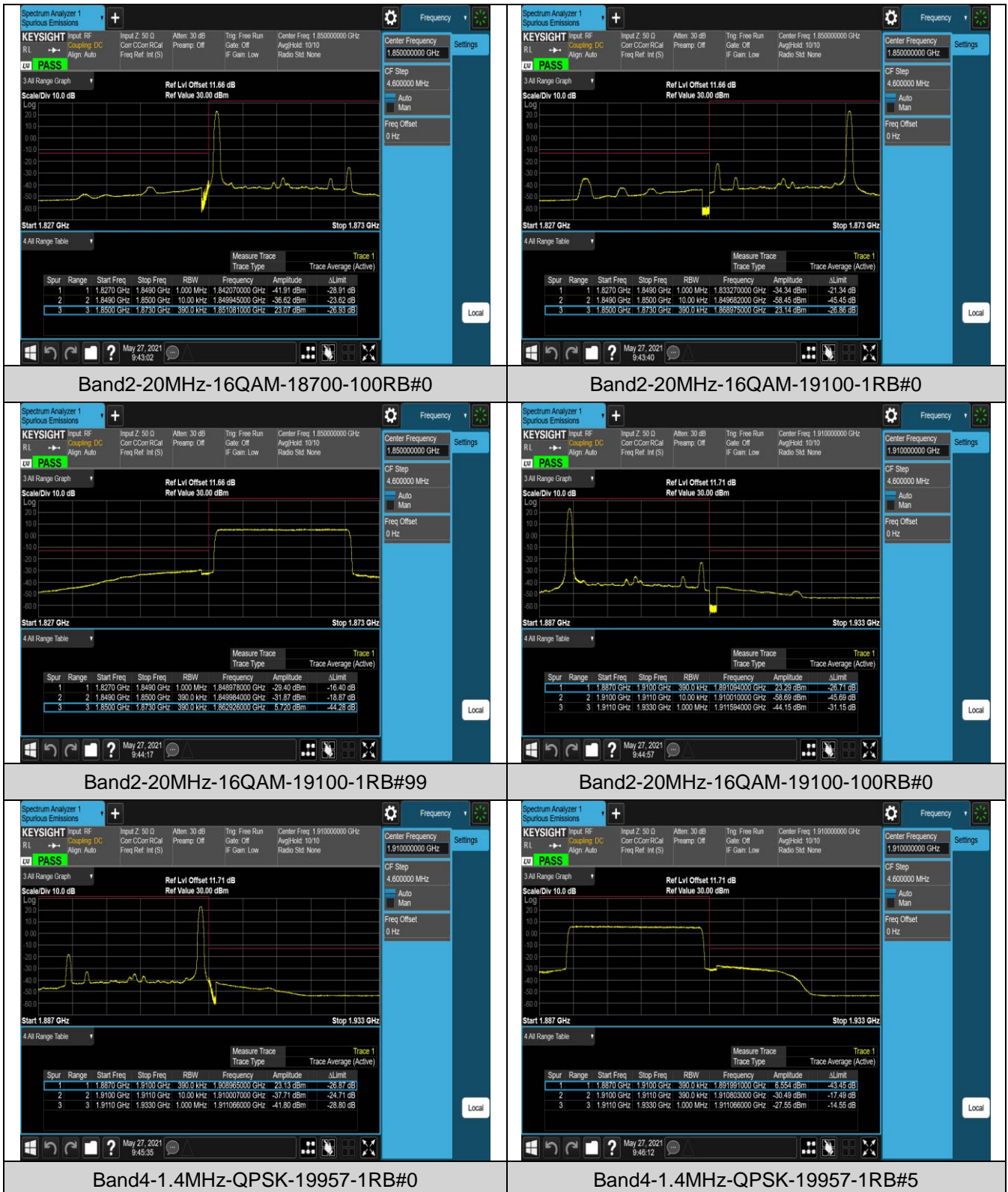
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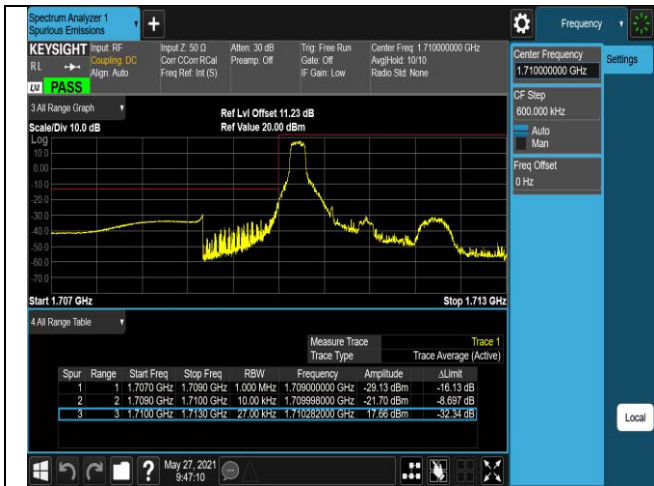


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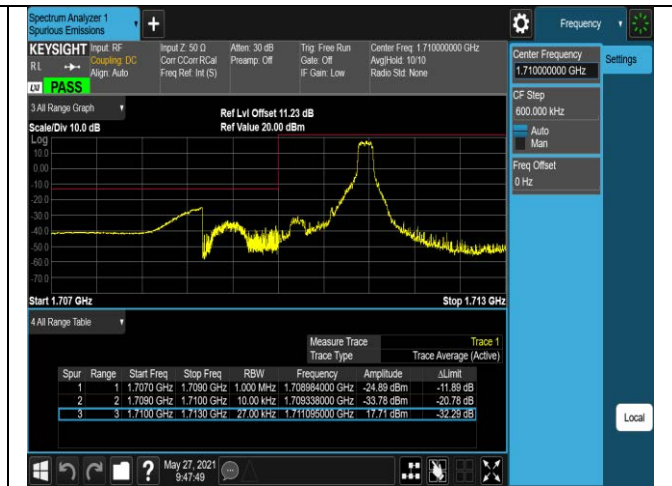


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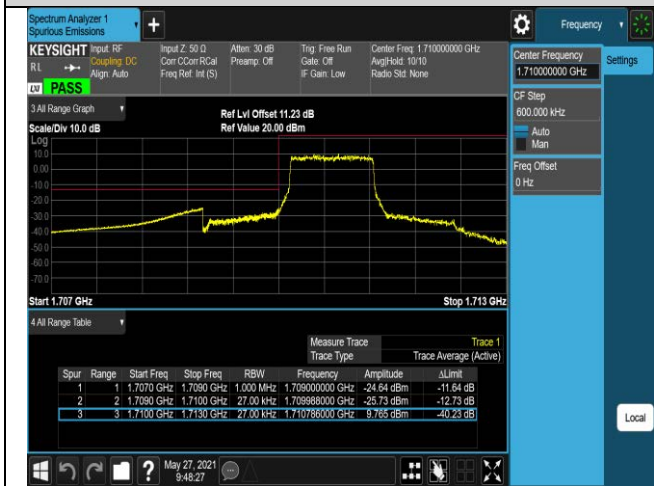




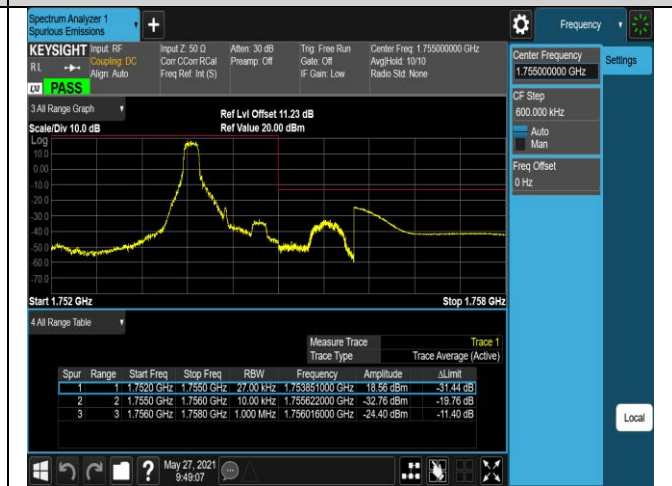
Band4-1.4MHz-QPSK-19957-6RB#0



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



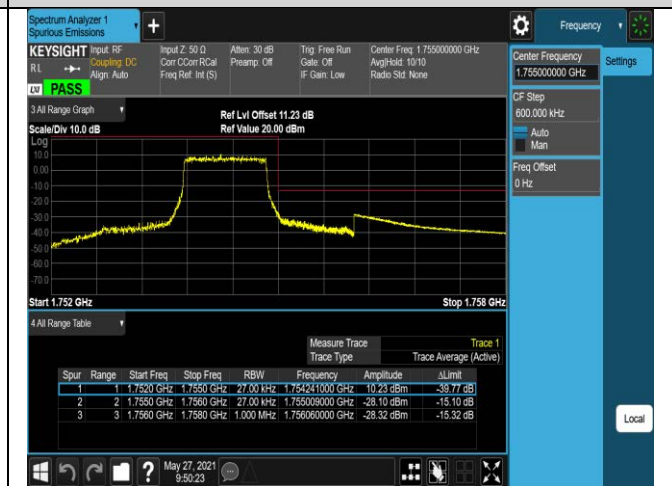
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Band4-1.4MHz-QPSK-20393-6RB#0



Band4-1.4MHz-16QAM-19957-1RB#0



Band4-1.4MHz-16QAM-19957-1RB#5





Band4-1.4MHz-16QAM-19957-6RB#0



Band4-1.4MHz-16QAM-20393-1RB#0



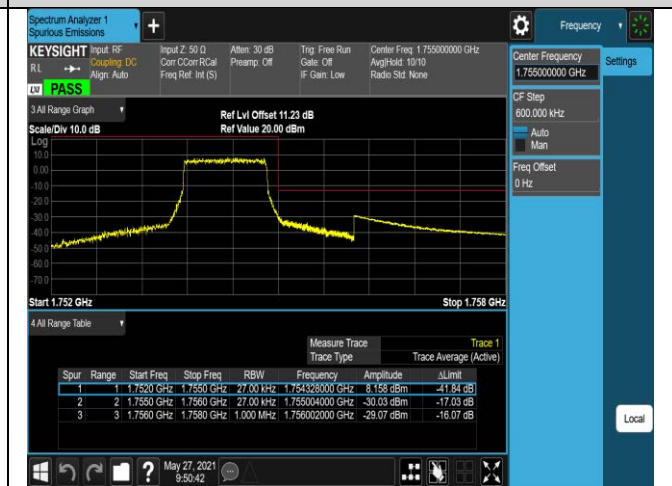
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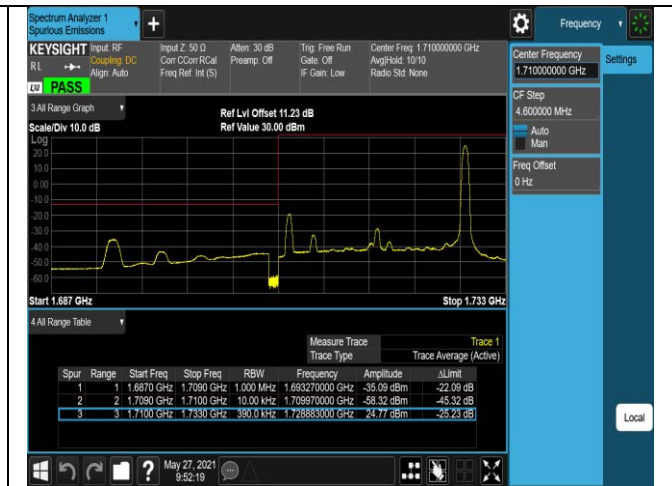
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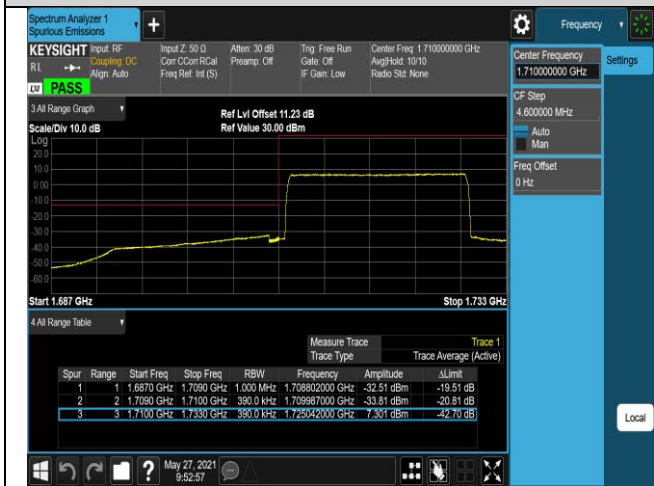
Band4-20MHz-QPSK-20050-1RB#99



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



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



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



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



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



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