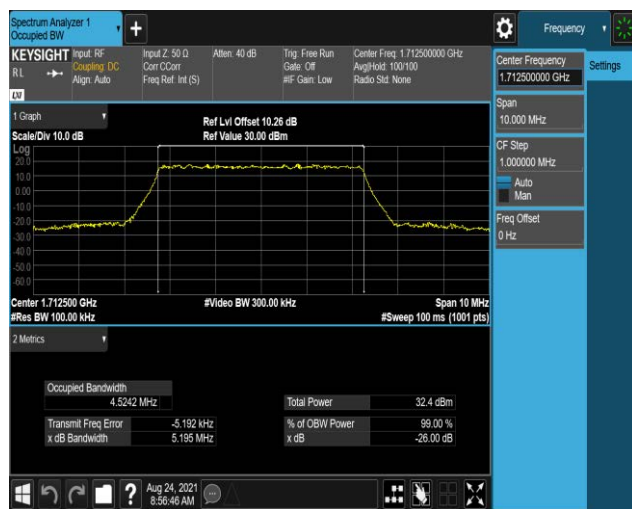


Band4-5MHz-QPSK-19975-25RB#0



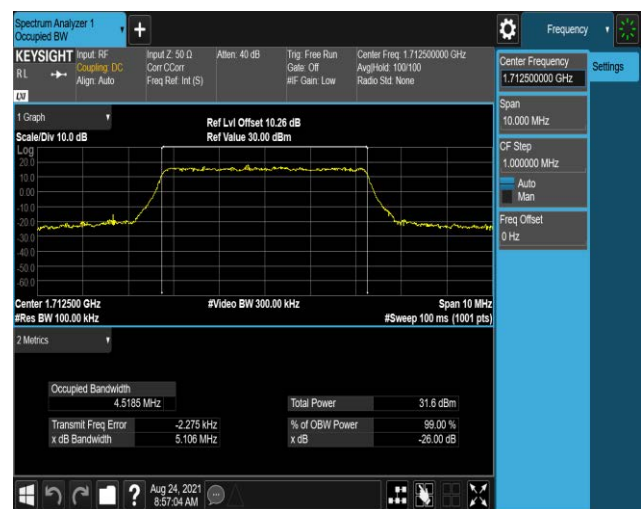
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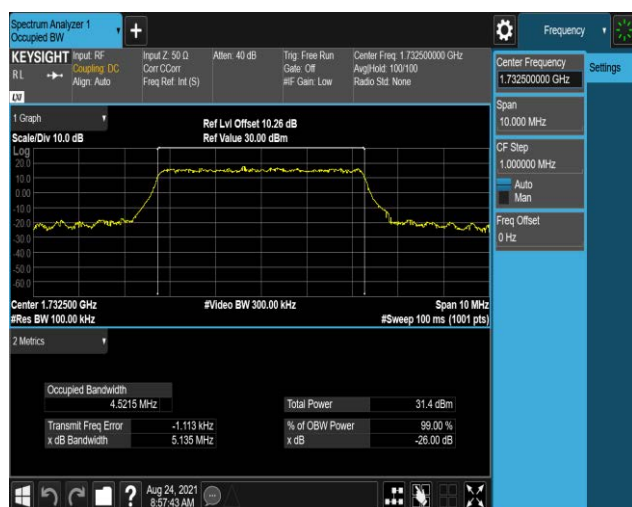
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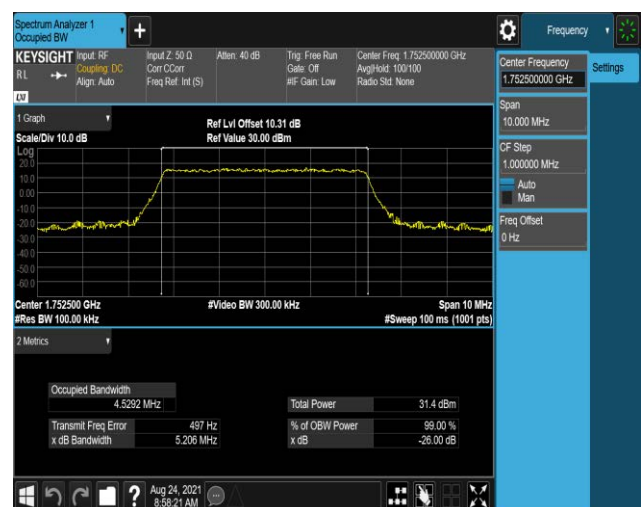
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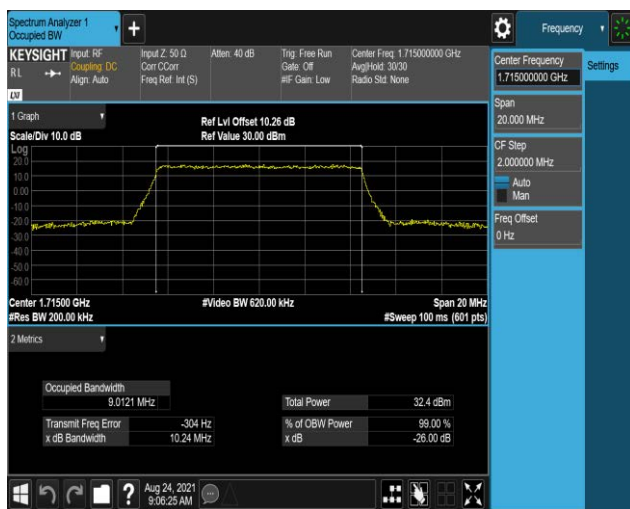
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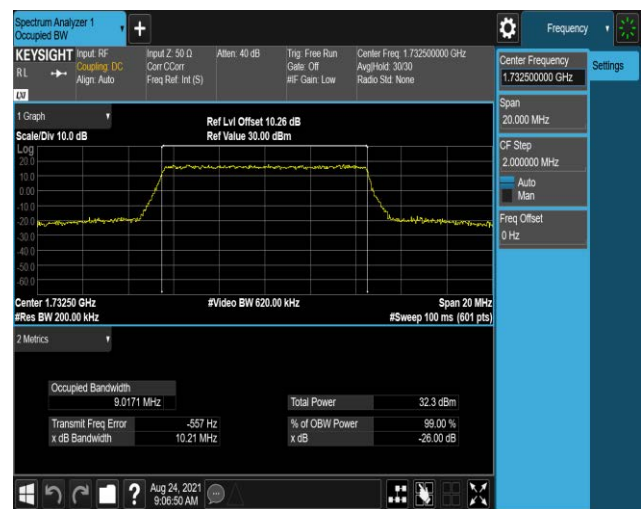
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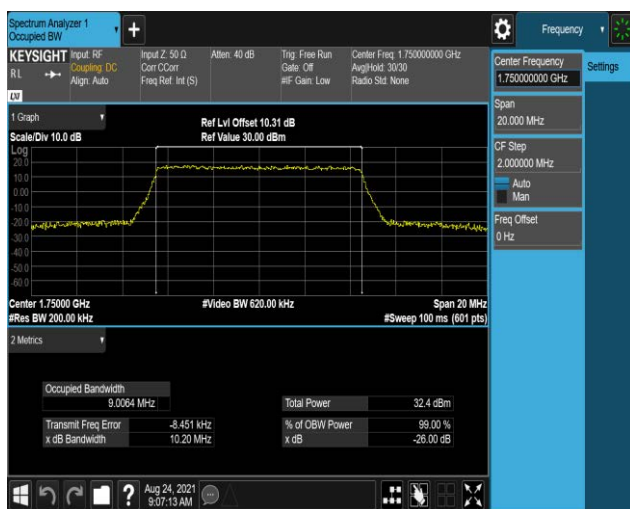
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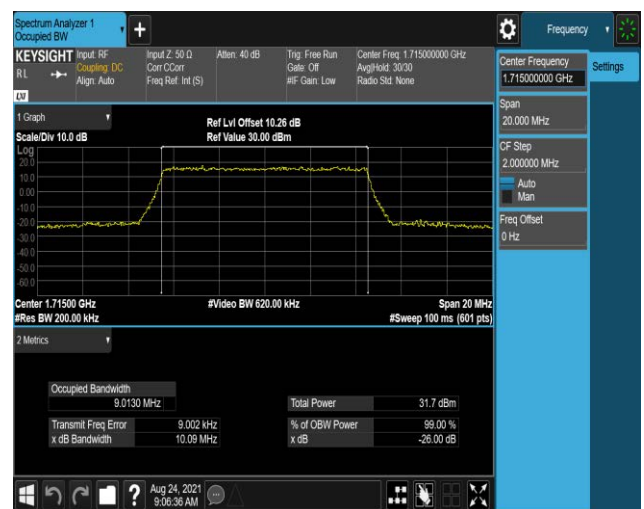
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Band4-10MHz-QPSK-20350-50RB#0



Band4-10MHz-16QAM-20000-50RB#0



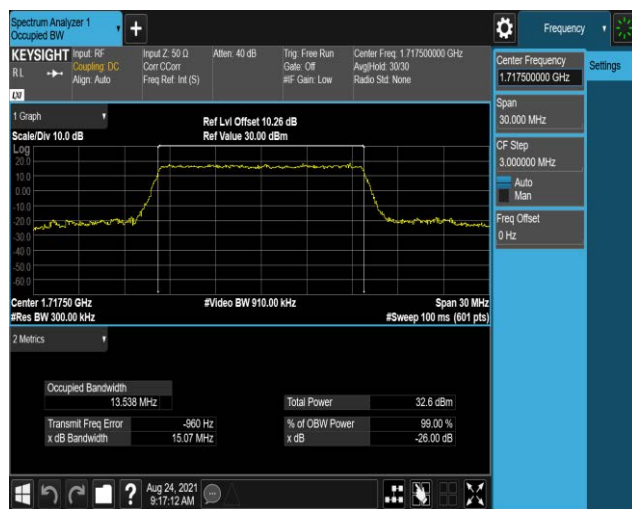
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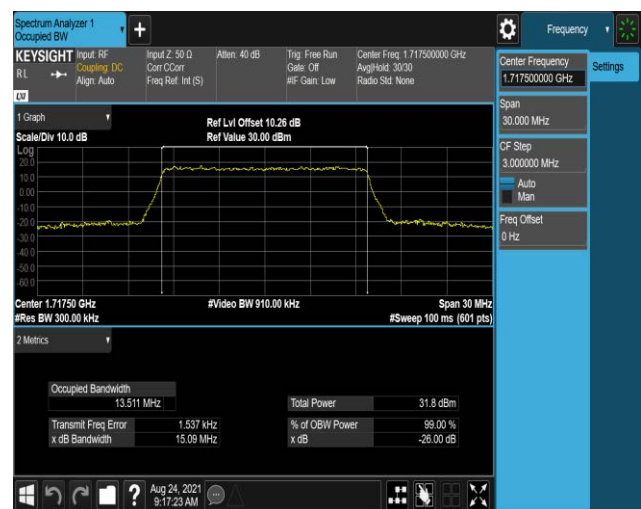
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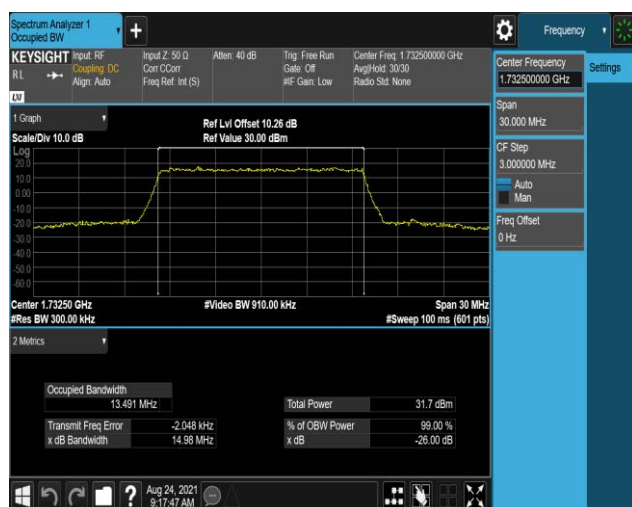
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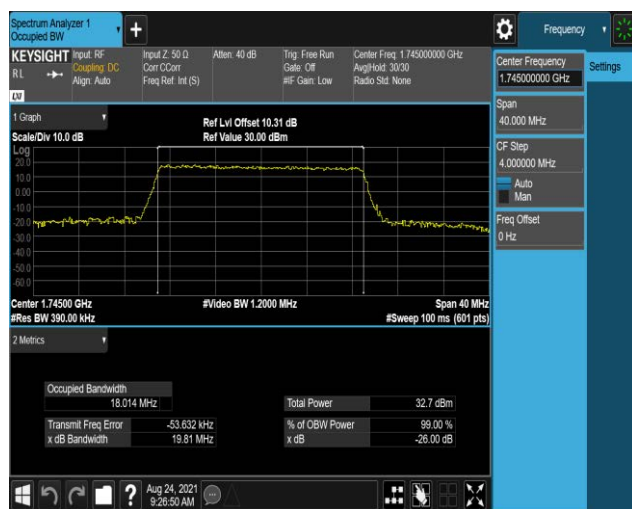
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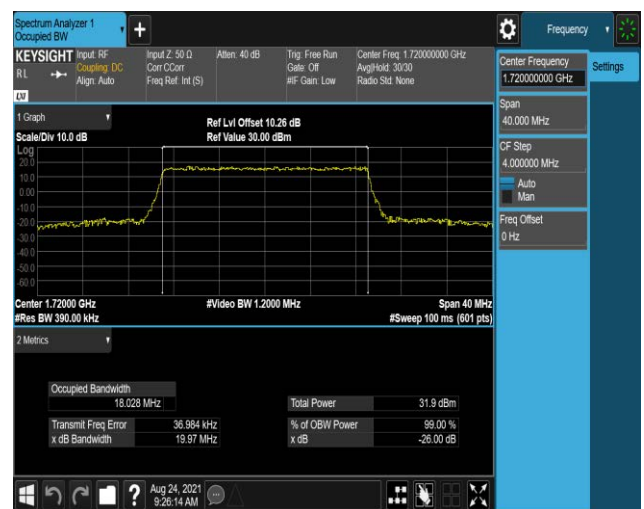
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Band4-20MHz-QPSK-20300-100RB#0



Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20175-100RB#0



Band4-20MHz-16QAM-20300-100RB#0



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



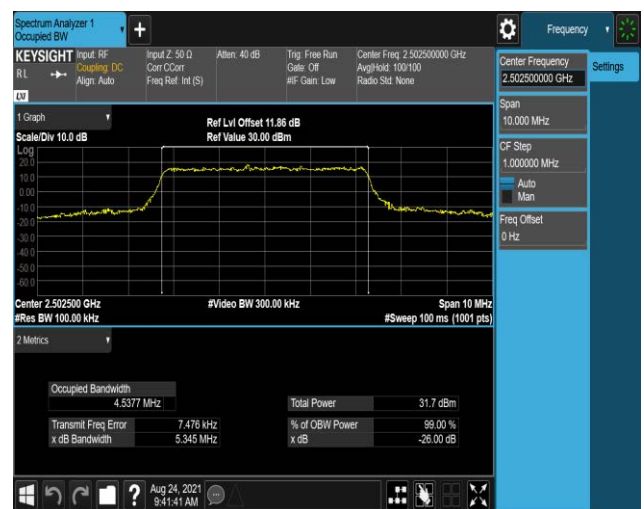
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Band7-5MHz-QPSK-21425-25RB#0



Band7-5MHz-16QAM-20775-25RB#0



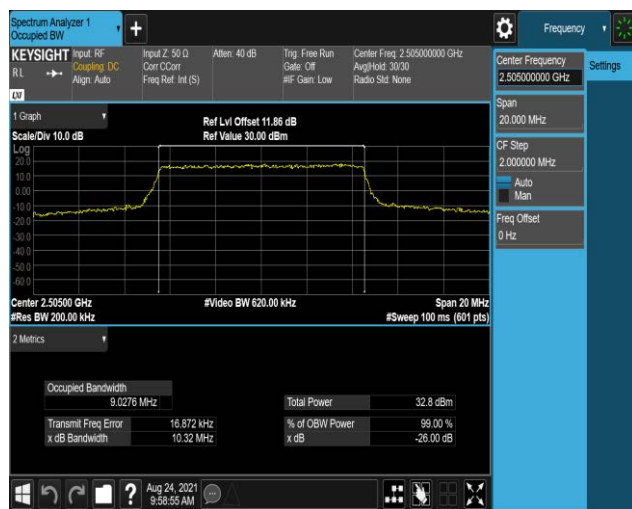
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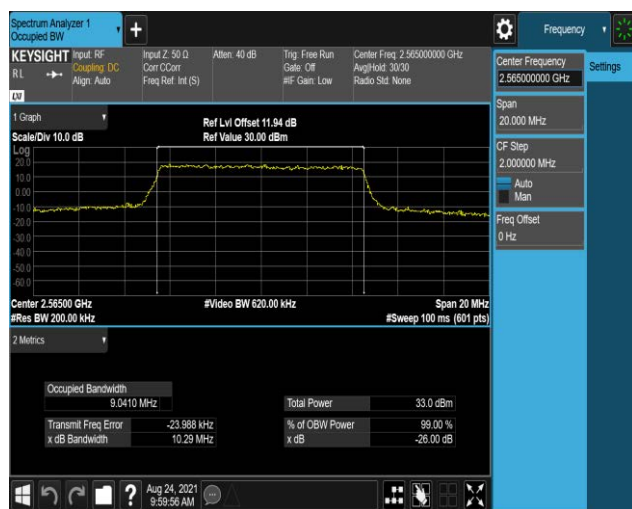
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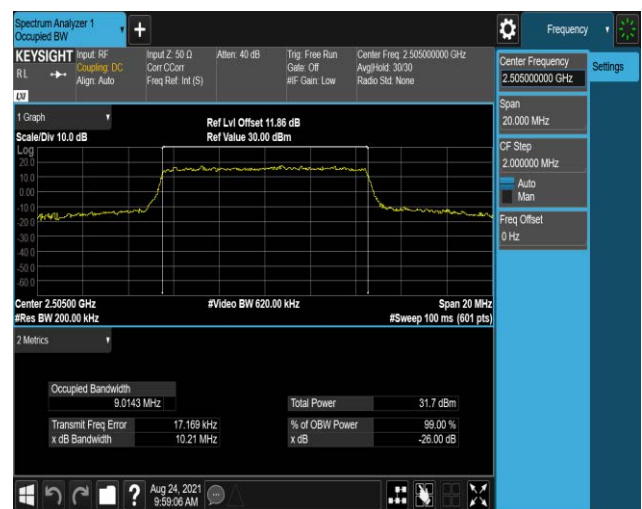
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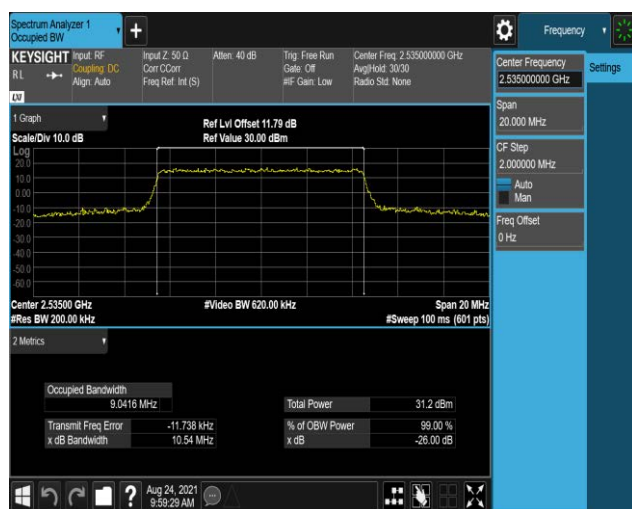
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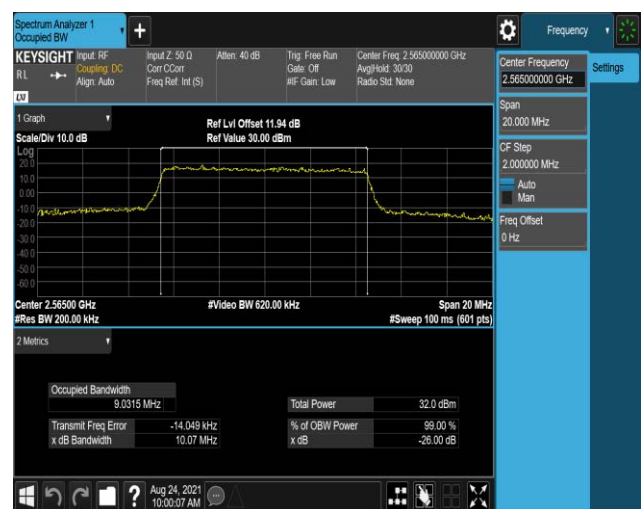
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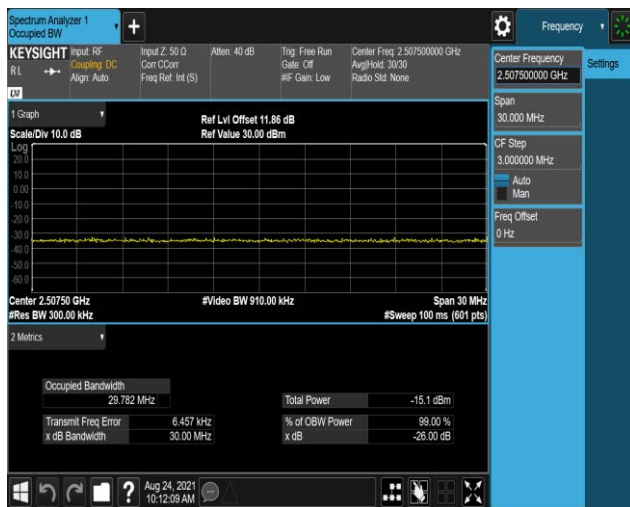
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Band7-10MHz-16QAM-21400-50RB#0



Band7-15MHz-QPSK-20825-75RB#0



Band7-15MHz-QPSK-21100-75RB#0



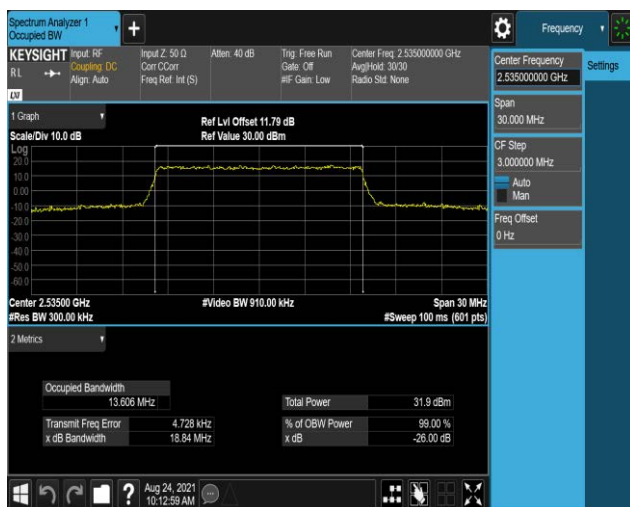
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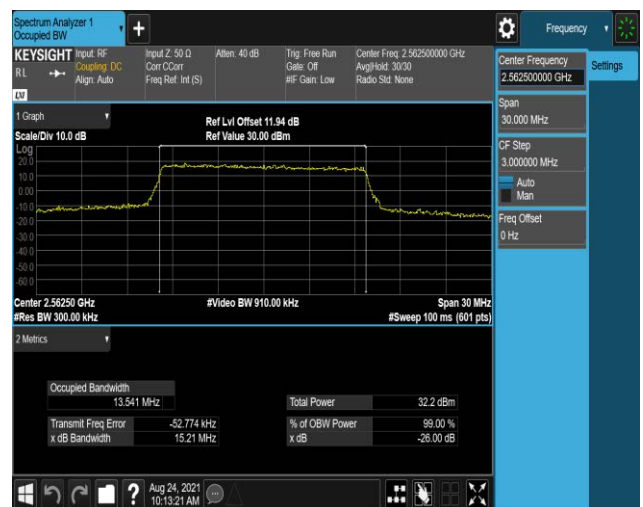
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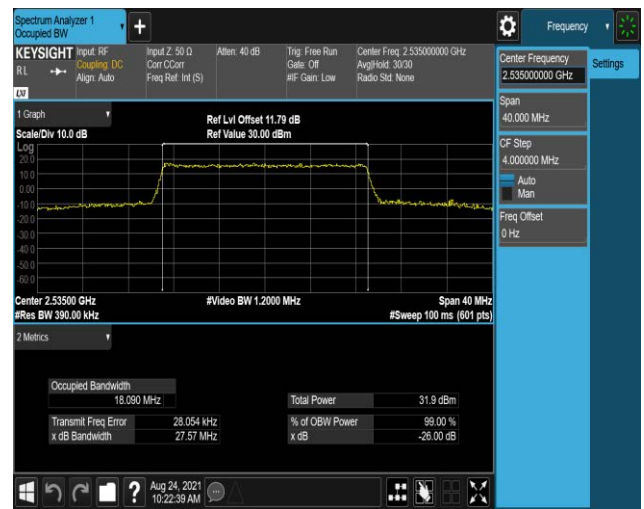
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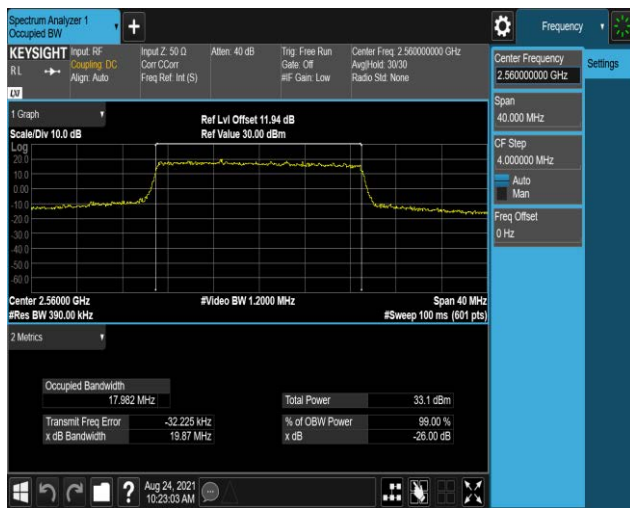
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21100-100RB#0



Band7-20MHz-QPSK-21350-100RB#0



Band7-20MHz-16QAM-20850-100RB#0



Band7-20MHz-16QAM-21100-100RB#0



Band7-20MHz-16QAM-21350-100RB#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	-38.15,-25.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-27.84,-36.13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-28.39,-28.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-36.13,-28.58	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-24.55,-37.99	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.20,-28.04	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-39.10,-26.35	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-30.74,-37.65	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.75,-29.72	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-36.50,-31.55	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.99,-38.91	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.30,-27.93	PASS
Band2	20MHz	QPSK	18700	1RB#0	-42.58,-32.61	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.71,-59.15	PASS
Band2	20MHz	QPSK	18700	100RB#0	-25.16,-28.53	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.55,-46.32	PASS
Band2	20MHz	QPSK	19100	1RB#99	-32.04,-42.96	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.94,-27.91	PASS
Band2	20MHz	16QAM	18700	1RB#0	-43.00,-34.03	PASS
Band2	20MHz	16QAM	18700	1RB#99	-42.93,-58.42	PASS
Band2	20MHz	16QAM	18700	100RB#0	-27.55,-30.94	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.15,-46.21	PASS
Band2	20MHz	16QAM	19100	1RB#99	-34.21,-43.50	PASS
Band2	20MHz	16QAM	19100	100RB#0	-32.81,-30.48	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-36.60,-22.89	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.34,-37.00	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-25.97,-29.42	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-36.62,-29.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-23.65,-38.11	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-29.74,-29.60	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-37.01,-27.41	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-31.06,-37.67	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-26.14,-27.05	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-37.95,-31.47	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-28.31,-38.06	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-30.83,-29.35	PASS

Band4	20MHz	QPSK	20050	1RB#0	-41.01,-31.93	PASS
Band4	20MHz	QPSK	20050	1RB#99	-36.46,-58.28	PASS
Band4	20MHz	QPSK	20050	100RB#0	-29.93,-33.34	PASS
Band4	20MHz	QPSK	20300	1RB#0	-59.24,-35.26	PASS
Band4	20MHz	QPSK	20300	1RB#99	-31.24,-42.25	PASS
Band4	20MHz	QPSK	20300	100RB#0	-36.32,-33.07	PASS
Band4	20MHz	16QAM	20050	1RB#0	-42.06,-32.22	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.11,-58.28	PASS
Band4	20MHz	16QAM	20050	100RB#0	-29.17,-32.00	PASS
Band4	20MHz	16QAM	20300	1RB#0	-59.14,-38.02	PASS
Band4	20MHz	16QAM	20300	1RB#99	-32.25,-42.52	PASS
Band4	20MHz	16QAM	20300	100RB#0	-35.60,-31.96	PASS
Band7	5MHz	QPSK	20775	1RB#0	-40.07,-38.48,-36.20,-18.49	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.36,-26.14,-26.34,-53.94	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.00,-30.62,-15.36,-20.66	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.65,-26.46,-46.95,-49.41	PASS
Band7	5MHz	QPSK	21425	1RB#24	-19.48,-37.76,-46.96,-40.93	PASS
Band7	5MHz	QPSK	21425	25RB#0	-19.38,-14.42,-33.12,-33.33	PASS
Band7	5MHz	16QAM	20775	1RB#0	-43.12,-40.52,-37.30,-17.25	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.29,-29.25,-29.60,-54.75	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.42,-32.18,-17.09,-22.77	PASS
Band7	5MHz	16QAM	21425	1RB#0	-53.22,-28.57,-47.36,-49.49	PASS
Band7	5MHz	16QAM	21425	1RB#24	-66.37,-51.25,-51.12,-51.14	PASS
Band7	5MHz	16QAM	21425	25RB#0	-22.60,-16.82,-32.90,-34.47	PASS
Band7	20MHz	QPSK	20850	1RB#0	-47.85,-45.53,-41.27,-30.77	PASS
Band7	20MHz	QPSK	20850	1RB#99	-31.62,-46.30,-44.35,-57.74	PASS
Band7	20MHz	QPSK	20850	100RB#0	-27.27,-24.40,-22.53,-26.31	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.99,-46.15,-31.78,-50.86	PASS
Band7	20MHz	QPSK	21350	1RB#99	-31.98,-41.86,-41.02,-51.00	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.05,-51.22,-51.05,-51.29	PASS
Band7	20MHz	16QAM	20850	1RB#0	-48.00,-46.07,-42.10,-34.57	PASS
Band7	20MHz	16QAM	20850	1RB#99	-51.14,-51.34,-51.29,-66.18	PASS
Band7	20MHz	16QAM	20850	100RB#0	-27.63,-24.58,-22.64,-26.13	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.38,-46.02,-35.03,-50.97	PASS
Band7	20MHz	16QAM	21350	1RB#99	-32.16,-42.05,-42.81,-50.89	PASS
Band7	20MHz	16QAM	21350	100RB#0	-26.86,-23.15,-25.55,-45.35	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-QPSK-18607-1RB#0



Band2-1.4MHz-QPSK-18607-1RB#5



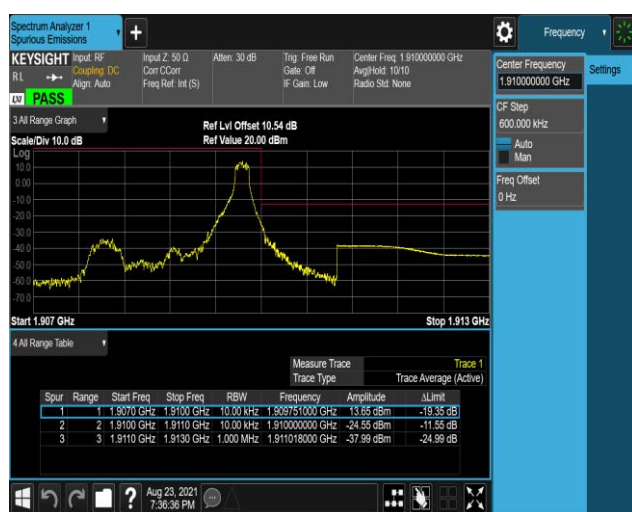
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Band2-1.4MHz-QPSK-19193-1RB#0



Band2-1.4MHz-QPSK-19193-1RB#5



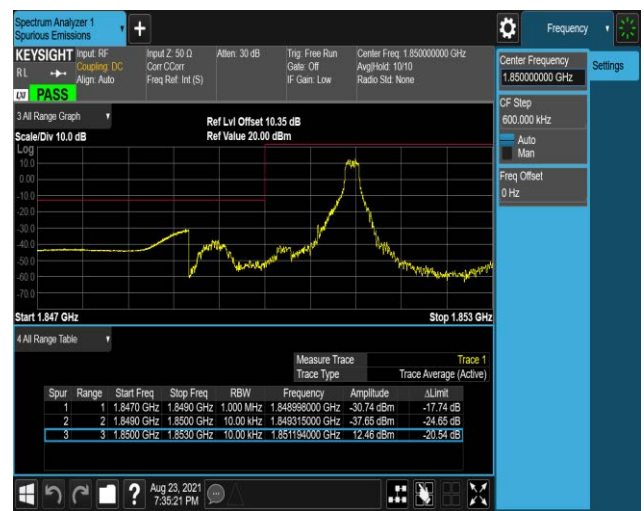
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Band2-1.4MHz-16QAM-18607-1RB#0



Band2-1.4MHz-16QAM-18607-1RB#5



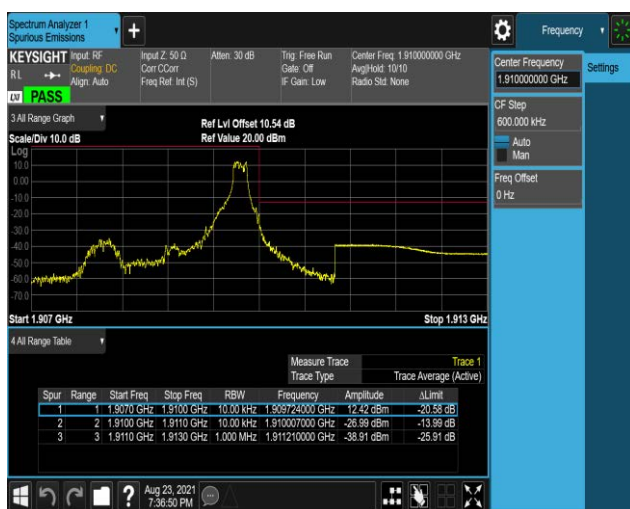
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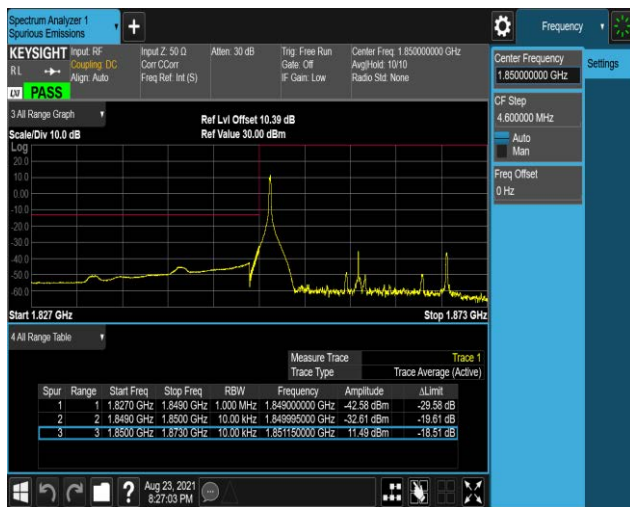
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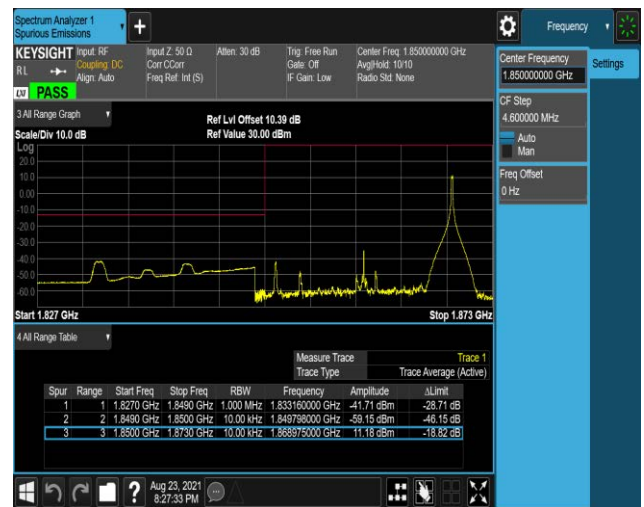
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Band2-20MHz-QPSK-18700-1RB#0



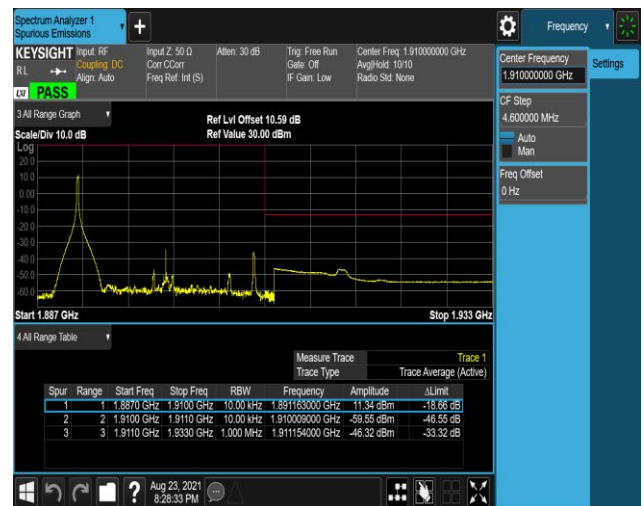
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Band2-20MHz-QPSK-18700-100RB#0



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



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



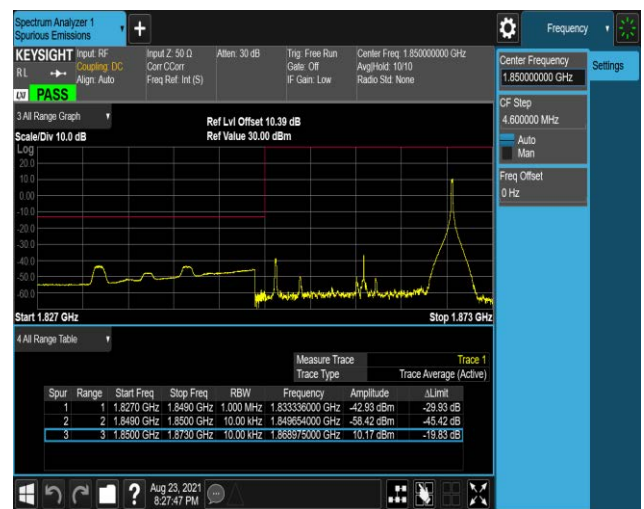
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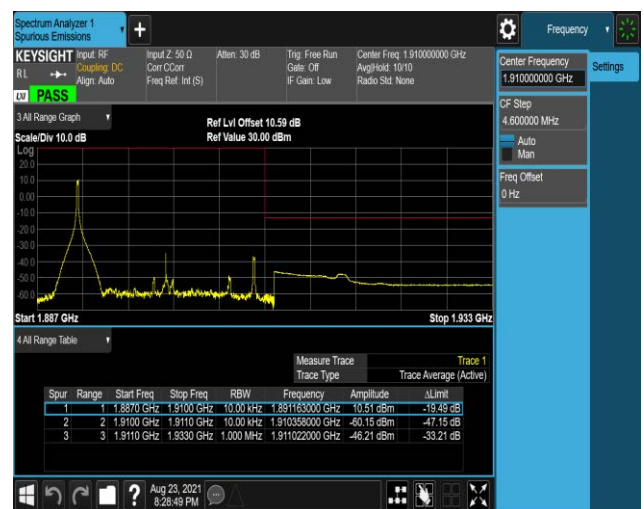
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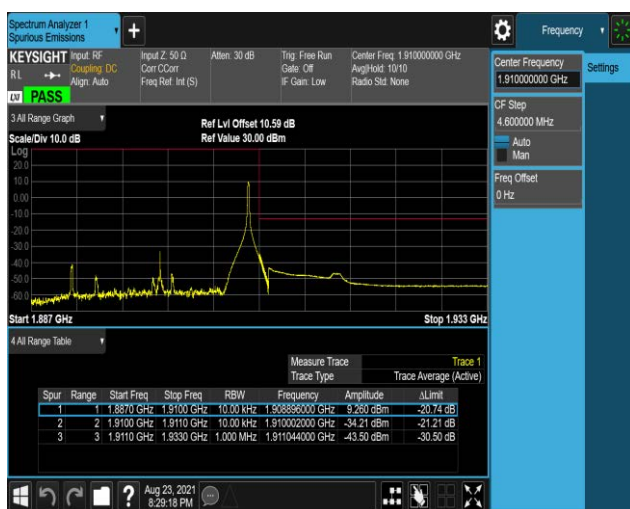
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Band2-20MHz-16QAM-19100-1RB#0



Band2-20MHz-16QAM-19100-1RB#99



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



Band4-1.4MHz-QPSK-19957-1RB#0



Band4-1.4MHz-QPSK-19957-1RB#5



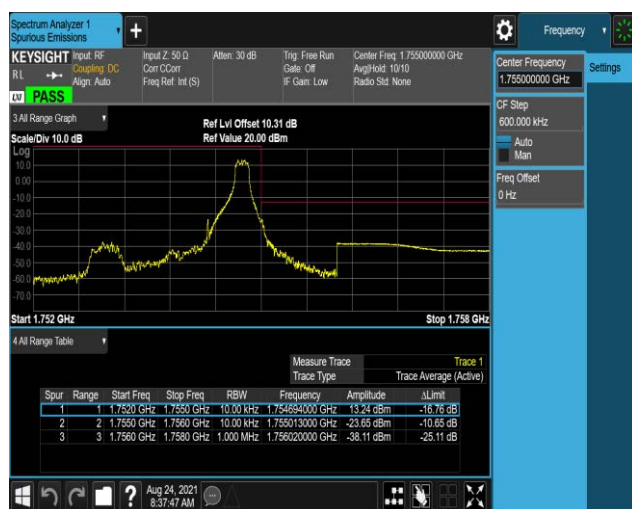
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Band4-1.4MHz-QPSK-20393-1RB#5



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



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



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



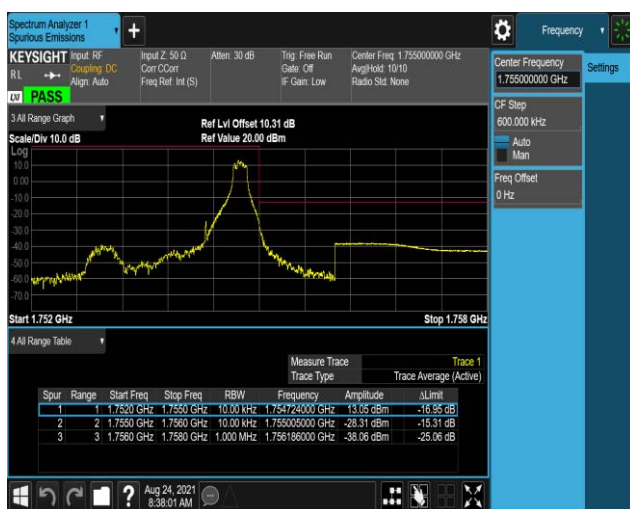
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Band4-1.4MHz-16QAM-20393-1RB#5



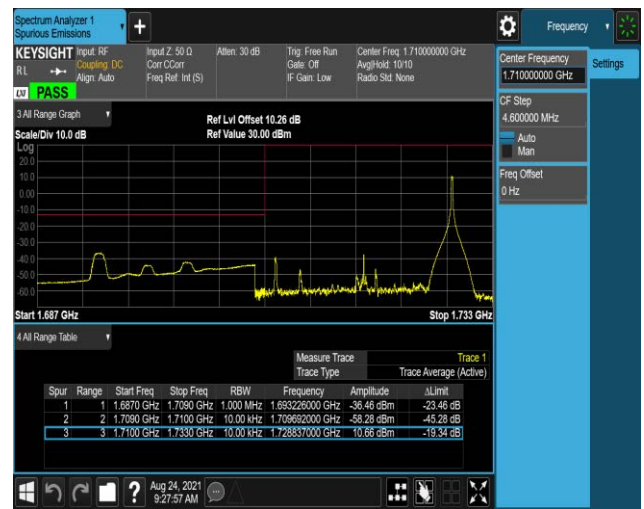
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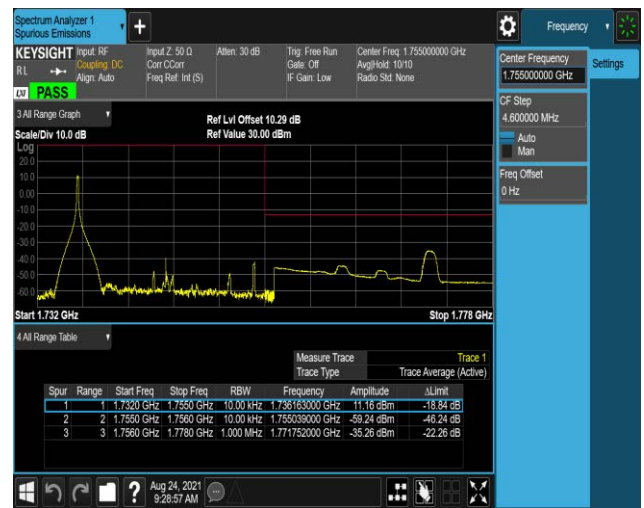
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Band4-20MHz-QPSK-20050-100RB#0



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



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



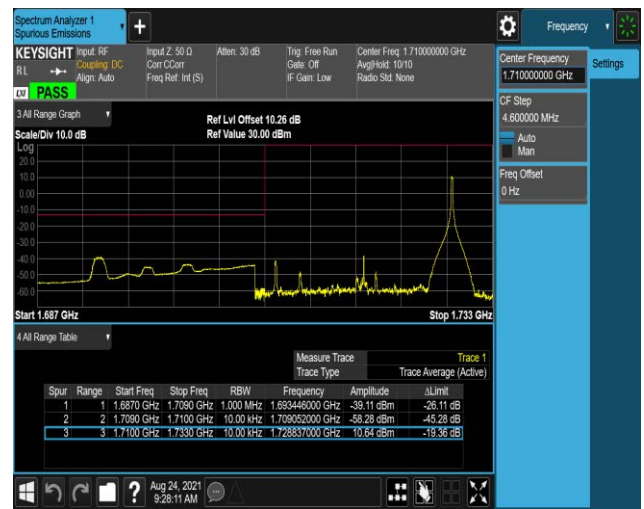
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Band4-20MHz-16QAM-20050-1RB#0



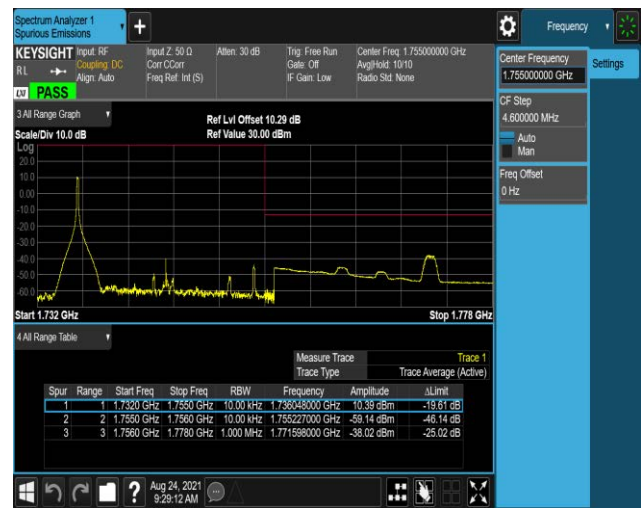
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Band4-20MHz-16QAM-20050-100RB#0



Band4-20MHz-16QAM-20300-1RB#0



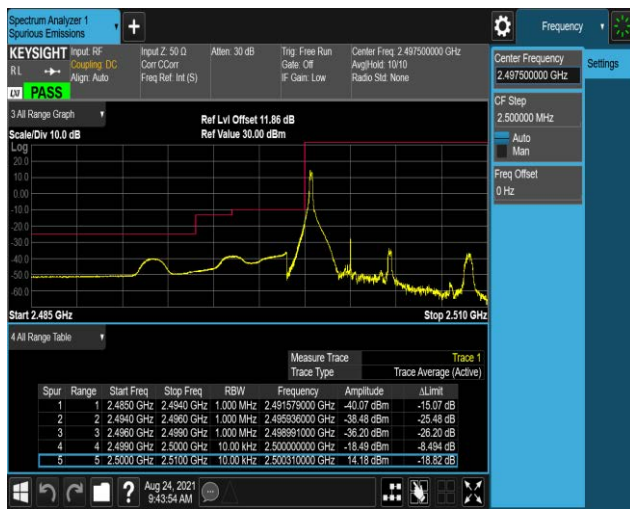
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Band4-20MHz-16QAM-20300-100RB#0



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



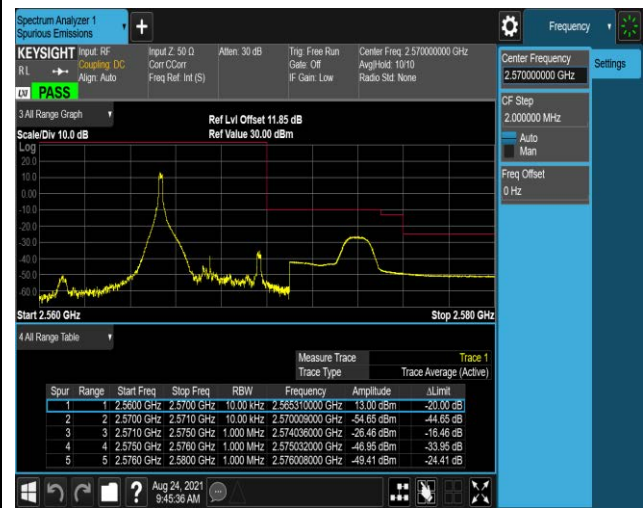
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Band7-5MHz-QPSK-20775-25RB#0



Band7-5MHz-QPSK-21425-1RB#0



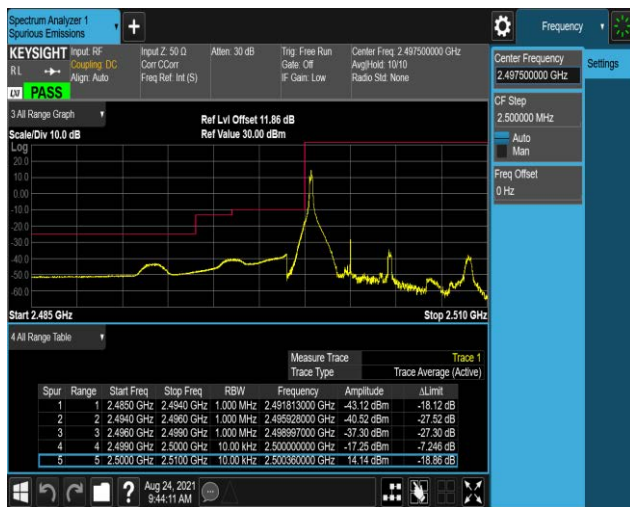
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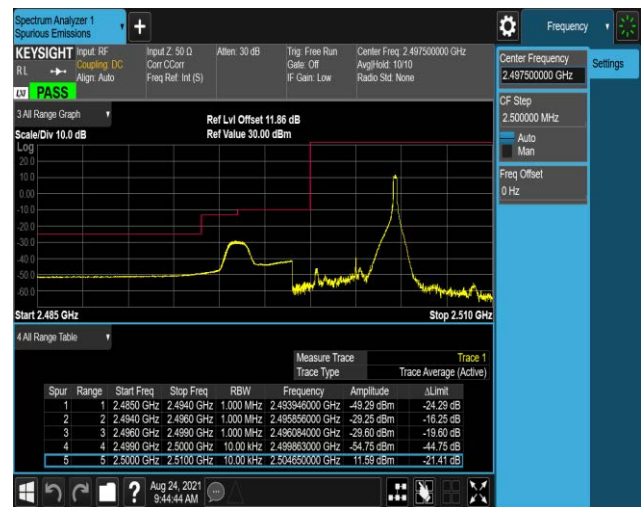
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Band7-5MHz-16QAM-20775-1RB#0



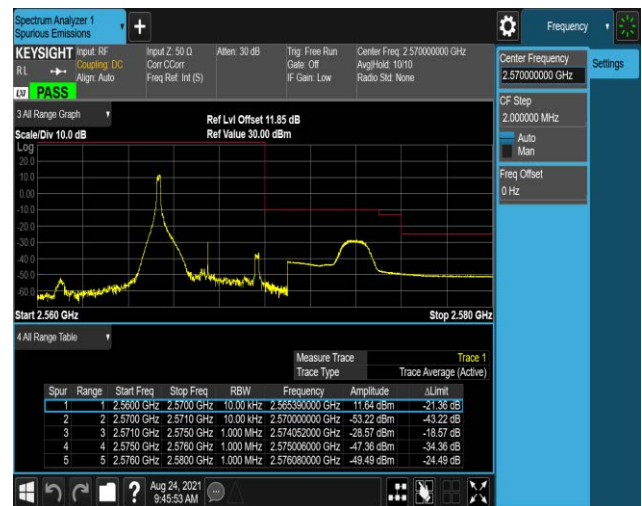
Band7-5MHz-16QAM-20775-1RB#24



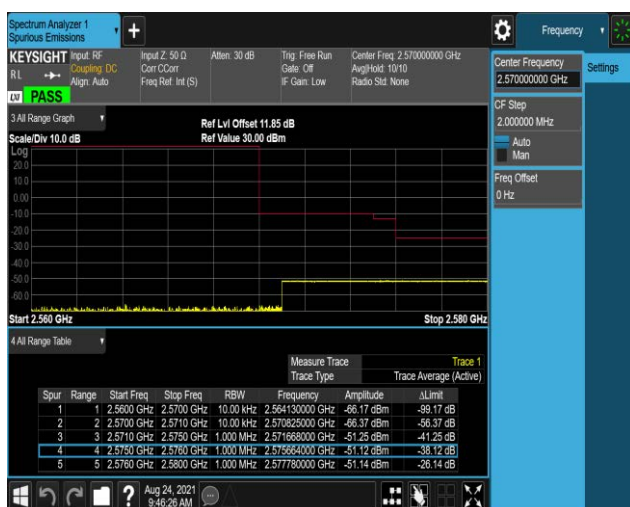
Band7-5MHz-16QAM-20775-25RB#0



Band7-5MHz-16QAM-21425-1RB#0



Band7-5MHz-16QAM-21425-1RB#24



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

