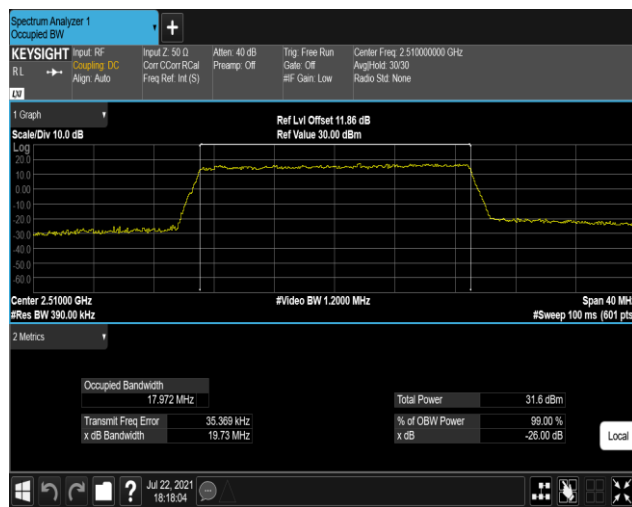
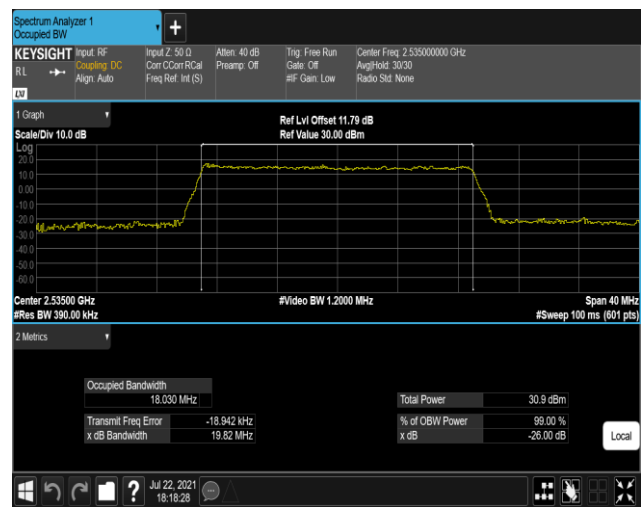


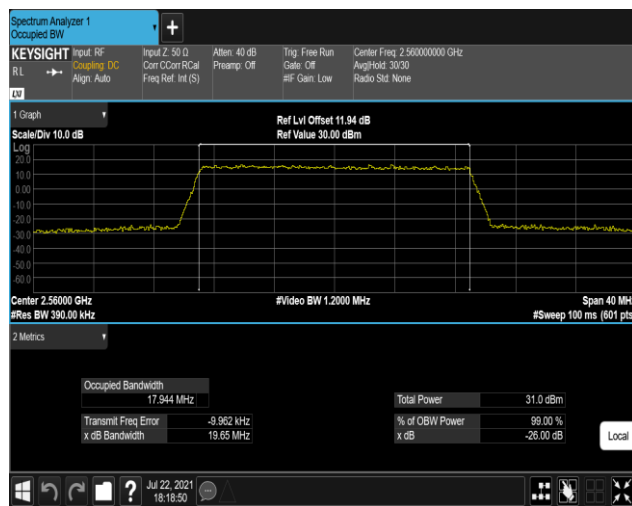
Band7-20MHz-QPSK-20850-100RB#0



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



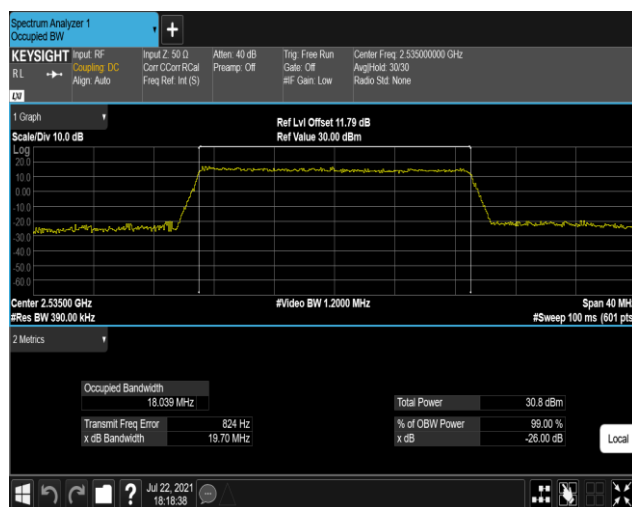
Band7-20MHz-QPSK-21350-100RB#0



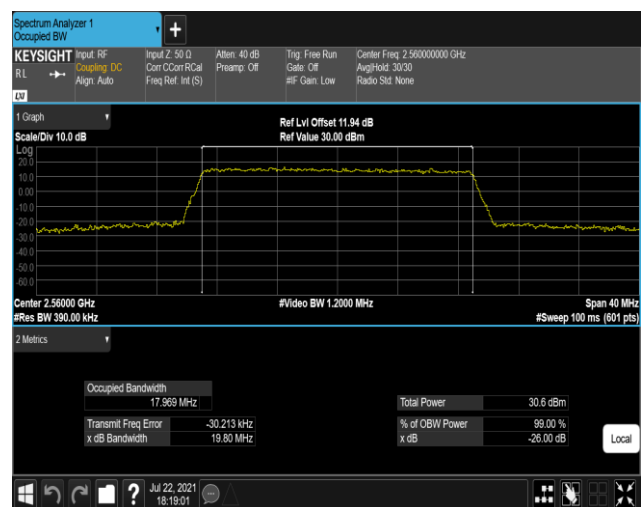
Band7-20MHz-16QAM-20850-100RB#0



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



Band7-20MHz-16QAM-21350-100RB#0



Appendix D: Band Edge

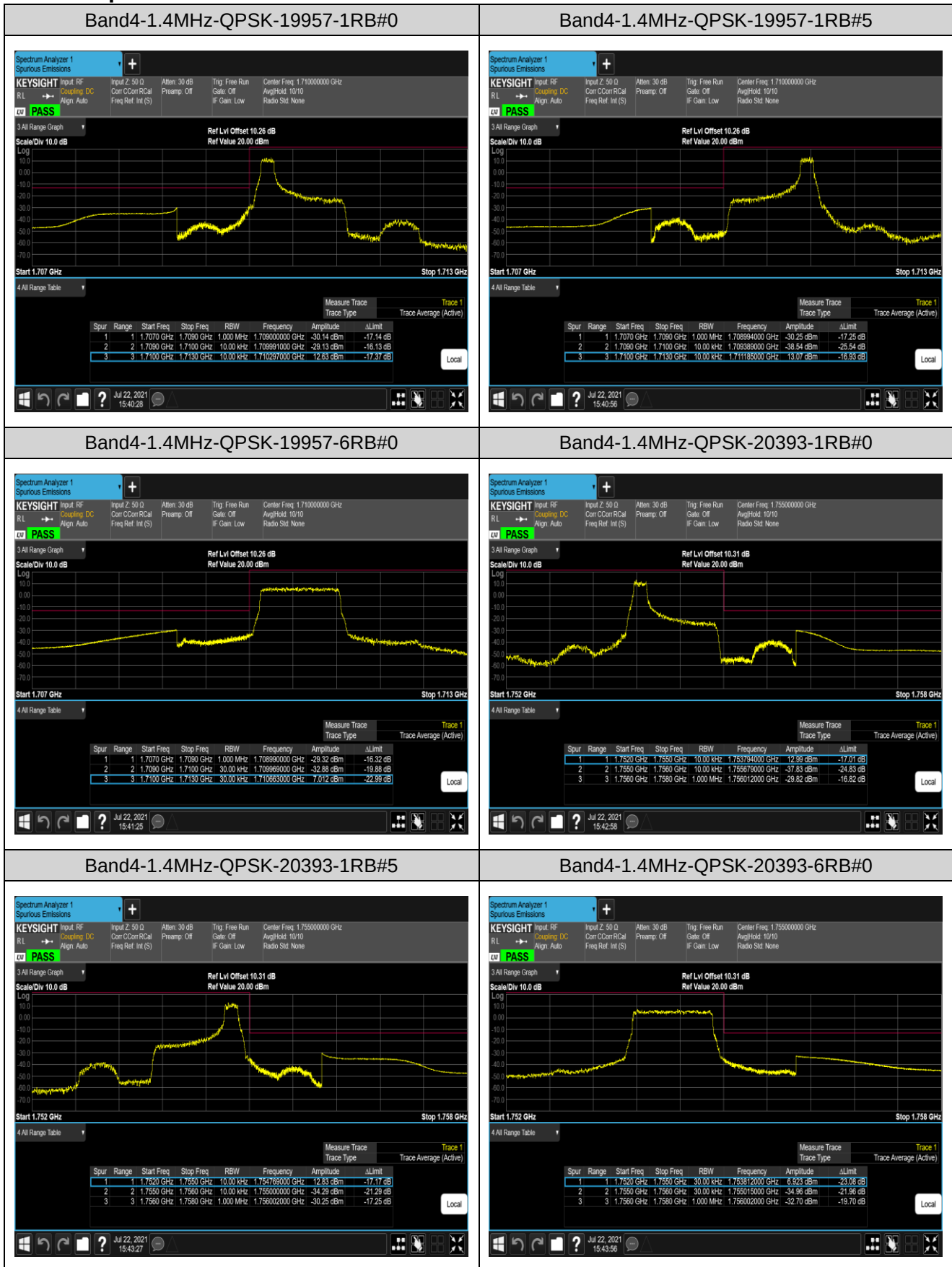
Test Result(worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band4	1.4MHz	QPSK	19957	1RB#0	-30.14,-29.13	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-30.25,-38.54	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-29.32,-32.88	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-37.83,-29.82	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-34.29,-30.25	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.96,-32.70	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-29.46,-28.50	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-29.70,-36.64	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-30.70,-32.27	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-39.22,-31.70	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-34.44,-31.07	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-33.81,-32.75	PASS
Band4	20MHz	QPSK	20050	1RB#0	-34.67,-37.93	PASS
Band4	20MHz	QPSK	20050	1RB#99	-37.06,-55.48	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.40,-37.62	PASS
Band4	20MHz	QPSK	20300	1RB#0	-38.58,-33.79	PASS
Band4	20MHz	QPSK	20300	1RB#99	-38.30,-35.53	PASS
Band4	20MHz	QPSK	20300	100RB#0	-41.83,-37.91	PASS
Band4	20MHz	16QAM	20050	1RB#0	-36.17,-38.08	PASS
Band4	20MHz	16QAM	20050	1RB#99	-40.36,-57.44	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.02,-37.28	PASS
Band4	20MHz	16QAM	20300	1RB#0	-40.04,-35.93	PASS
Band4	20MHz	16QAM	20300	1RB#99	-40.03,-37.46	PASS
Band4	20MHz	16QAM	20300	100RB#0	-40.91,-37.15	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-44.20,-33.17	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-51.87,-39.10	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-44.27,-33.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-40.75,-53.30	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-34.82,-46.26	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-33.91,-43.64	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-45.03,-33.73	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.14,-39.14	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-42.81,-33.01	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-40.44,-52.44	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-34.10,-46.40	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.12,-42.11	PASS

Band5	10MHz	QPSK	20450	1RB#0	-49.20,-32.91	PASS
Band5	10MHz	QPSK	20450	1RB#49	-41.50,-51.72	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.46,-32.77	PASS
Band5	10MHz	QPSK	20600	1RB#0	-51.89,-39.01	PASS
Band5	10MHz	QPSK	20600	1RB#49	-32.79,-48.45	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.17,-39.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.57,-34.84	PASS
Band5	10MHz	16QAM	20450	1RB#49	-42.82,-51.24	PASS
Band5	10MHz	16QAM	20450	50RB#0	-39.51,-33.48	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.39,-38.25	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.08,-50.62	PASS
Band5	10MHz	16QAM	20600	50RB#0	-33.48,-40.35	PASS
Band7	5MHz	QPSK	20775	1RB#0	-47.09,-45.24,-37.67,-28.07	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.61,-40.78,-40.82,-44.93	PASS
Band7	5MHz	QPSK	20775	25RB#0	-41.98,-37.93,-30.33,-33.30	PASS
Band7	5MHz	QPSK	21425	1RB#0	-46.80,-40.81,-49.36,-49.91	PASS
Band7	5MHz	QPSK	21425	1RB#24	-29.06,-37.57,-48.43,-47.08	PASS
Band7	5MHz	QPSK	21425	25RB#0	-34.88,-32.86,-39.74,-40.32	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.82,-46.46,-39.00,-30.18	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.03,-40.54,-40.58,-46.63	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.29,-37.91,-29.56,-33.64	PASS
Band7	5MHz	16QAM	21425	1RB#0	-48.69,-40.93,-49.84,-50.19	PASS
Band7	5MHz	16QAM	21425	1RB#24	-30.11,-38.17,-48.87,-47.28	PASS
Band7	5MHz	16QAM	21425	25RB#0	-35.04,-31.90,-39.56,-41.12	PASS
Band7	20MHz	QPSK	20850	1RB#0	-49.93,-36.73,-38.09,-39.27	PASS
Band7	20MHz	QPSK	20850	1RB#99	-38.16,-38.85,-48.19,-57.65	PASS
Band7	20MHz	QPSK	20850	100RB#0	-42.27,-39.90,-38.49,-41.68	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.81,-48.70,-39.39,-50.89	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.32,-37.68,-37.28,-50.95	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.62,-35.44,-36.45,-49.47	PASS
Band7	20MHz	16QAM	20850	1RB#0	-49.72,-37.62,-39.26,-39.02	PASS
Band7	20MHz	16QAM	20850	1RB#99	-37.42,-39.75,-48.65,-58.86	PASS
Band7	20MHz	16QAM	20850	100RB#0	-41.97,-39.03,-37.66,-40.52	PASS
Band7	20MHz	16QAM	21350	1RB#0	-57.69,-48.75,-39.41,-50.98	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.50,-37.94,-37.97,-50.71	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.18,-34.81,-36.04,-49.47	PASS

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

Test Graphs



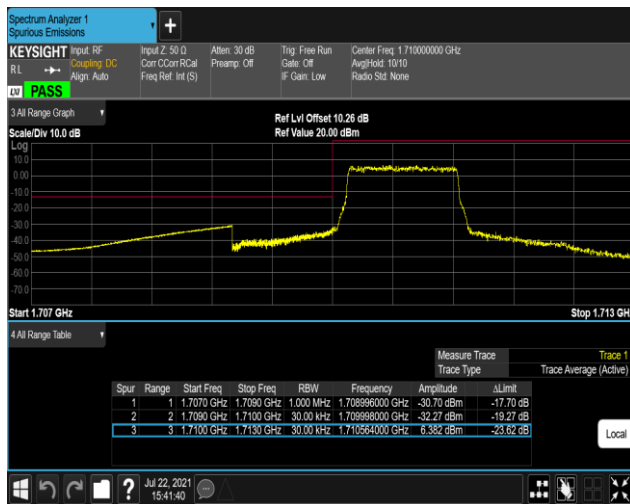
Band4-1.4MHz-16QAM-19957-1RB#0



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



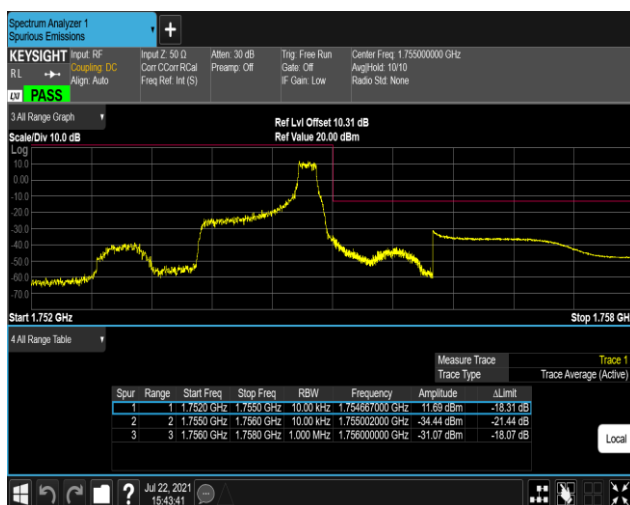
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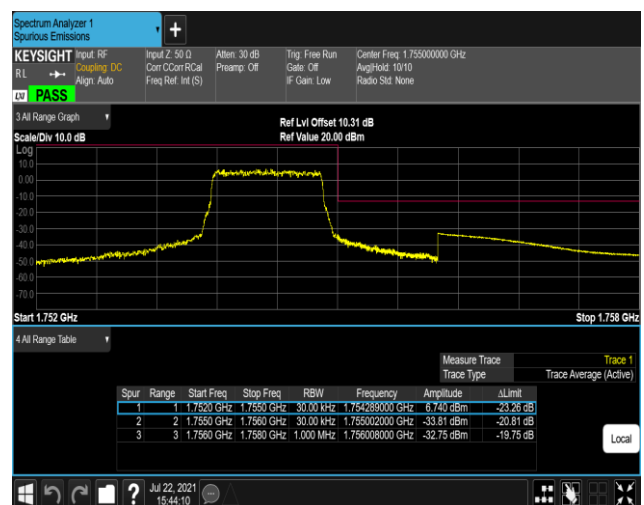
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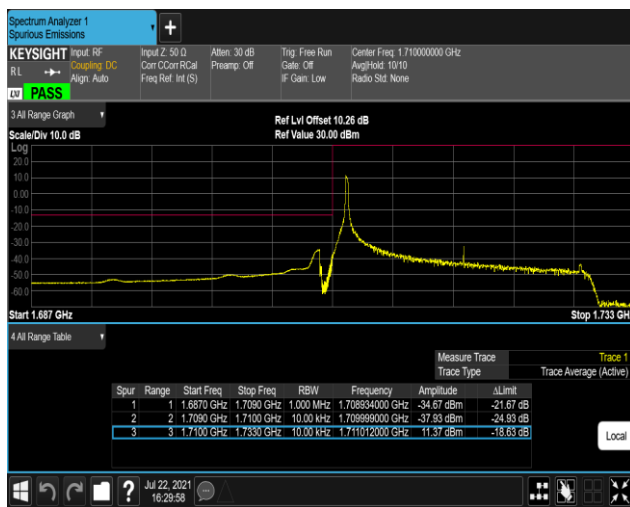
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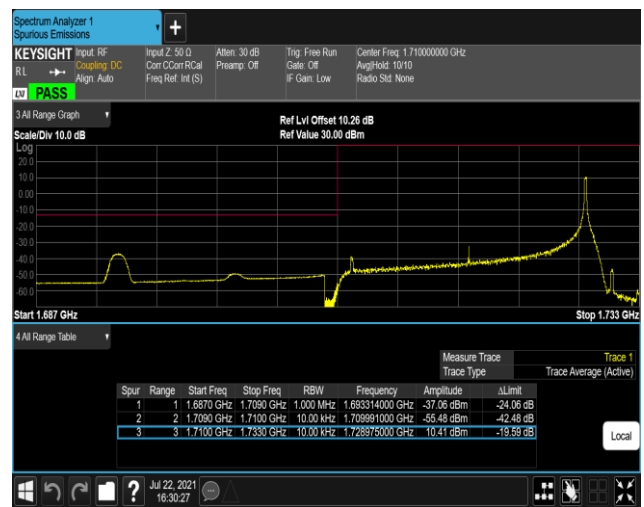
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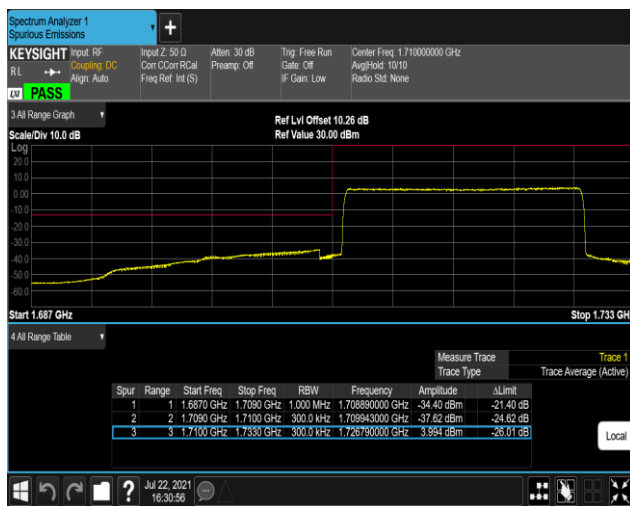
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Band4-20MHz-QPSK-20050-1RB#99



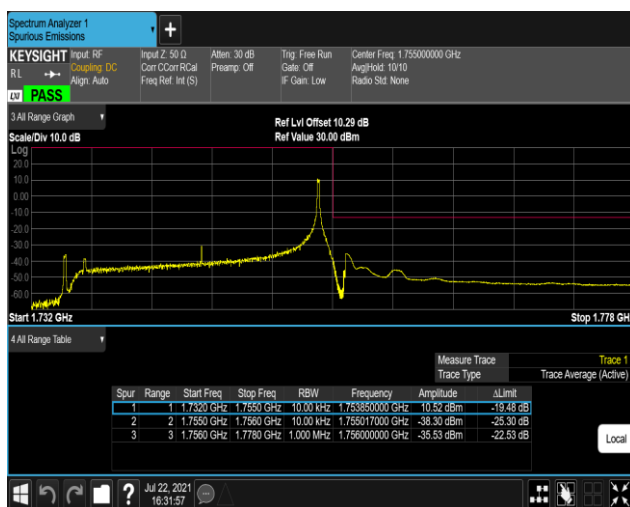
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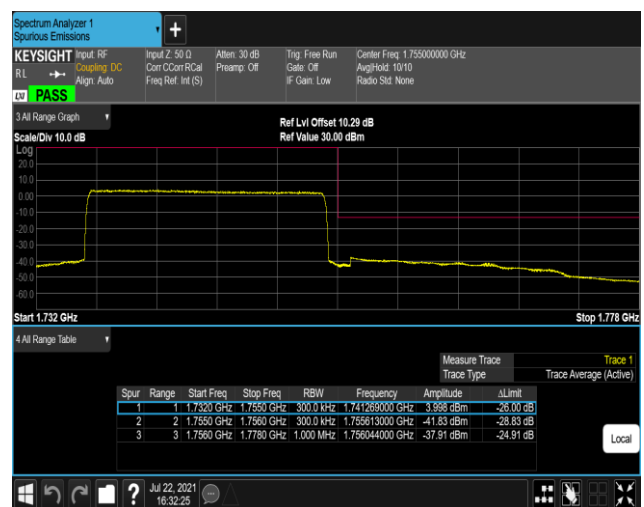
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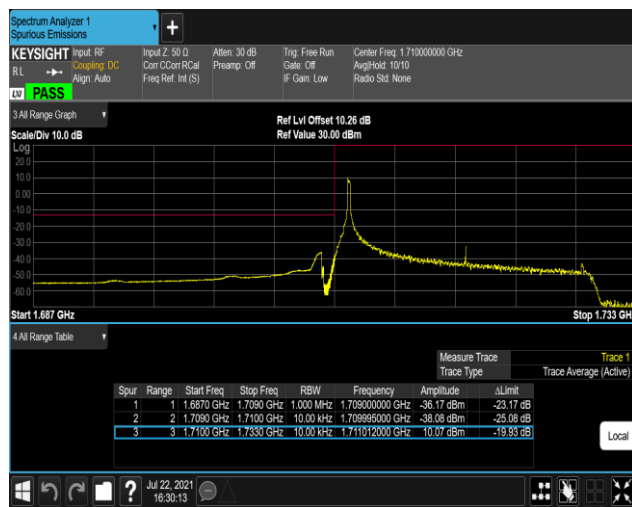
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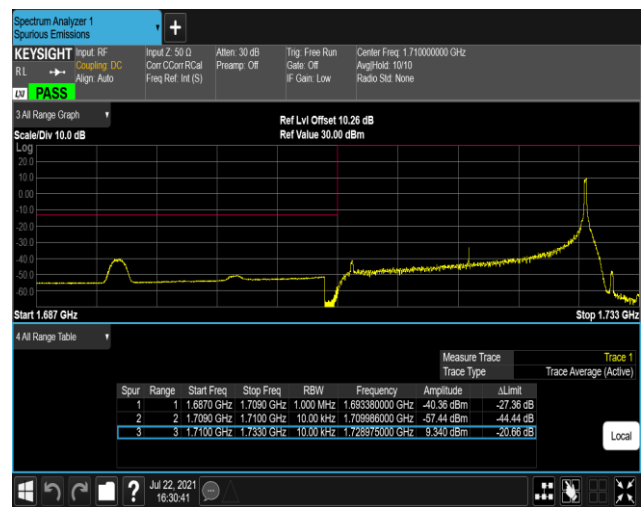
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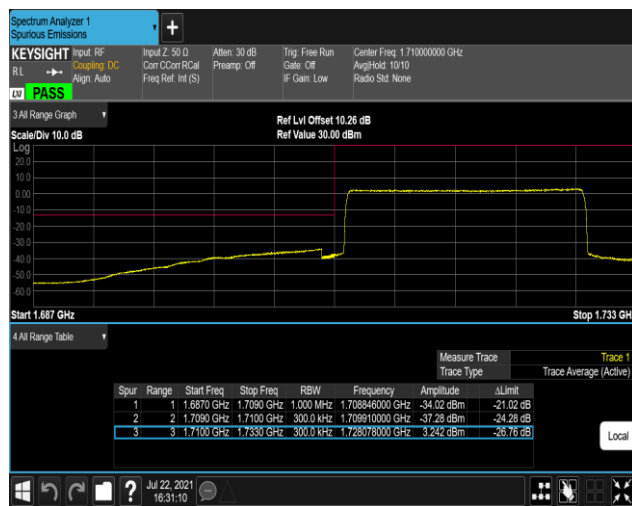
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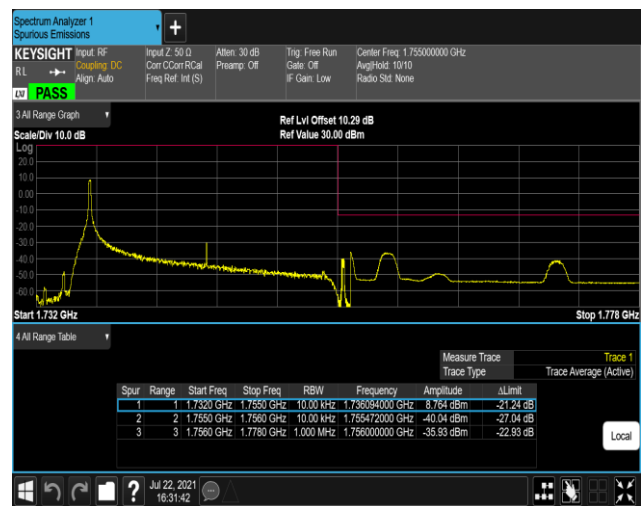
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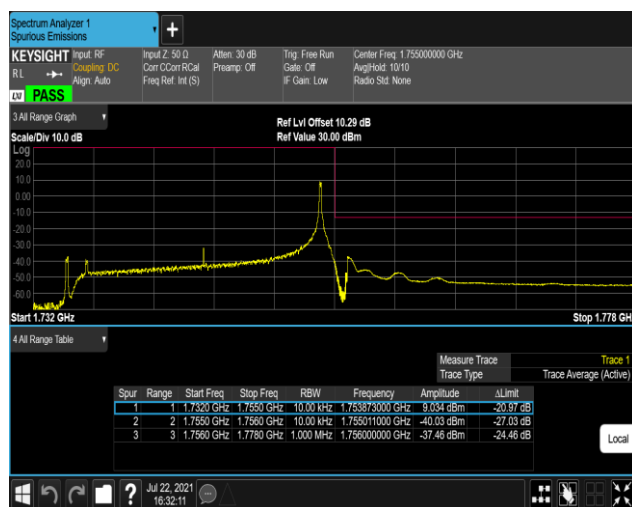
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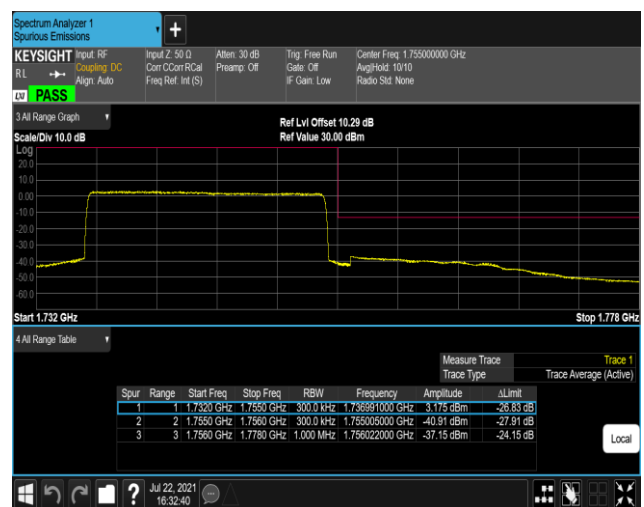
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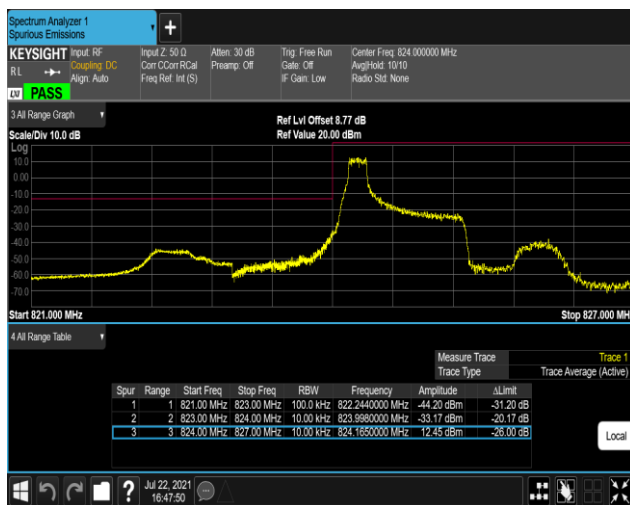
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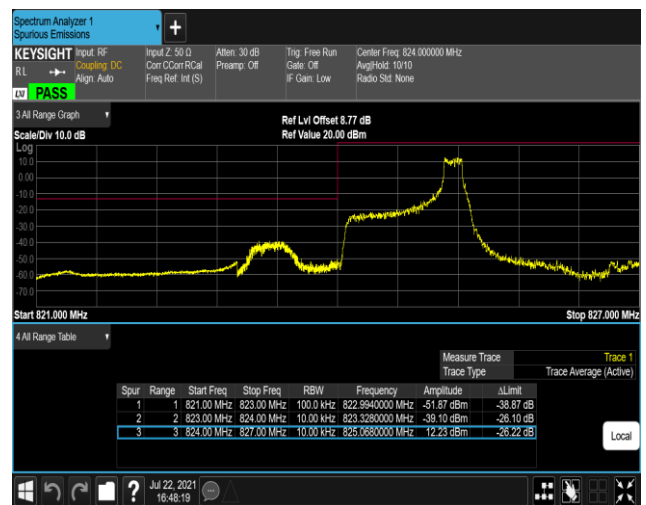
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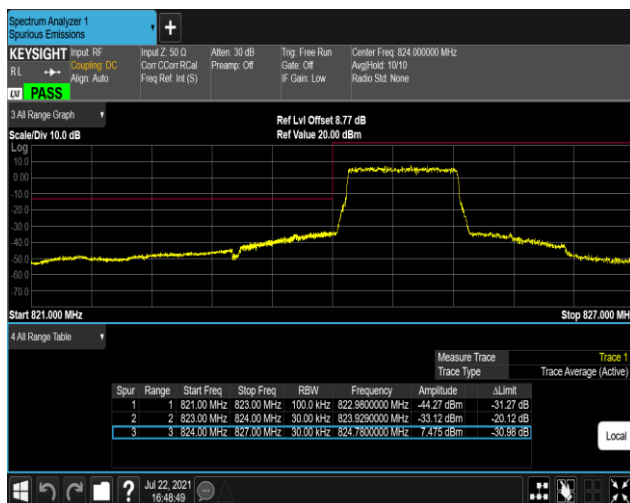
Band5-1.4MHz-QPSK-20407-1RB#0



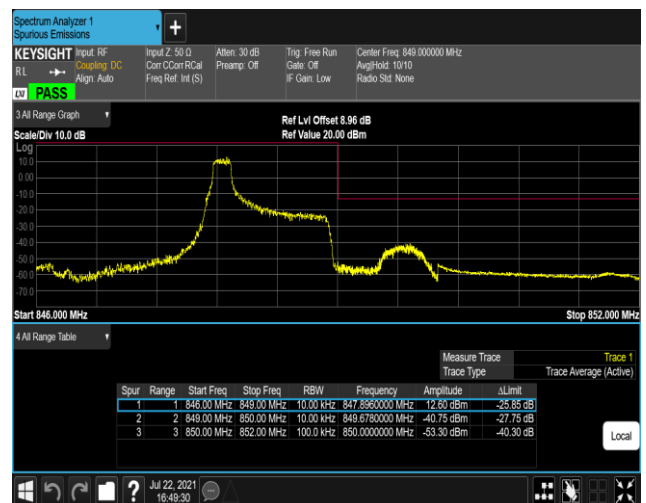
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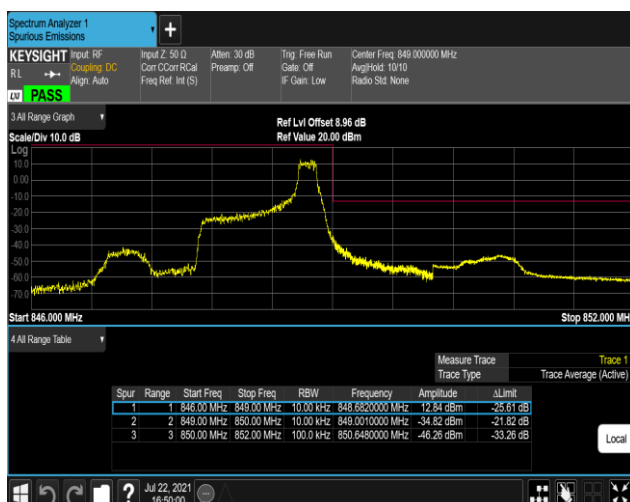
Band5-1.4MHz-QPSK-20407-6RB#0



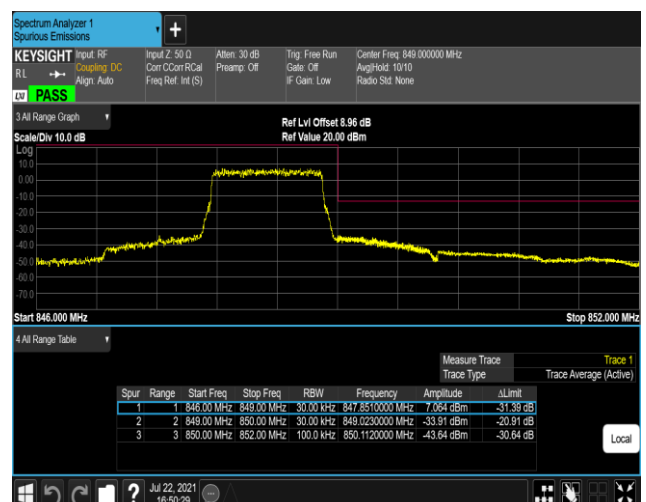
Band5-1.4MHz-QPSK-20643-1RB#0



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



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



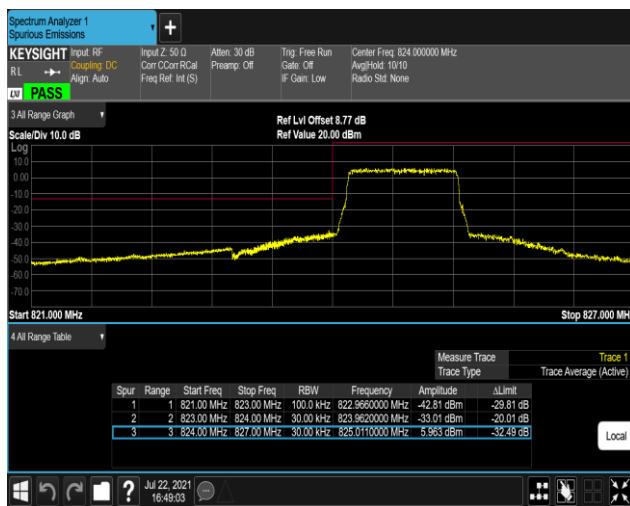
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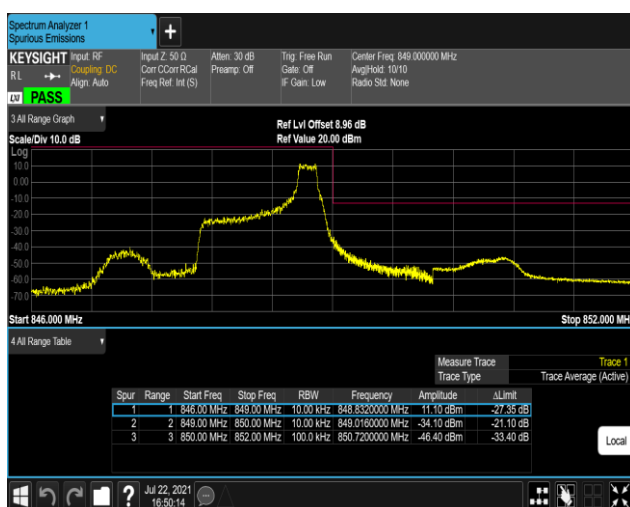
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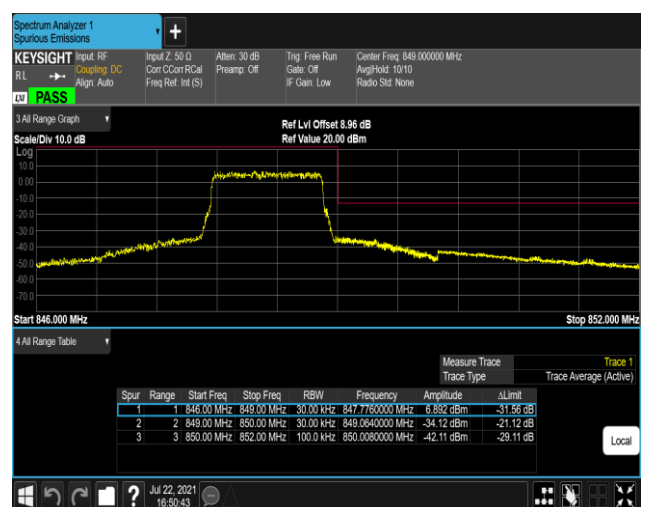
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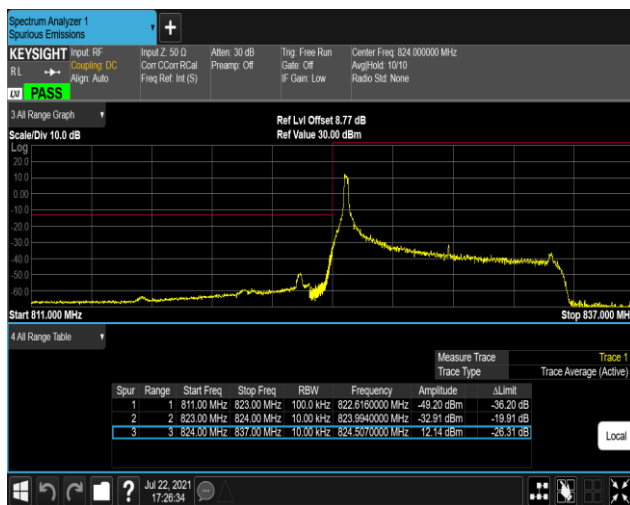
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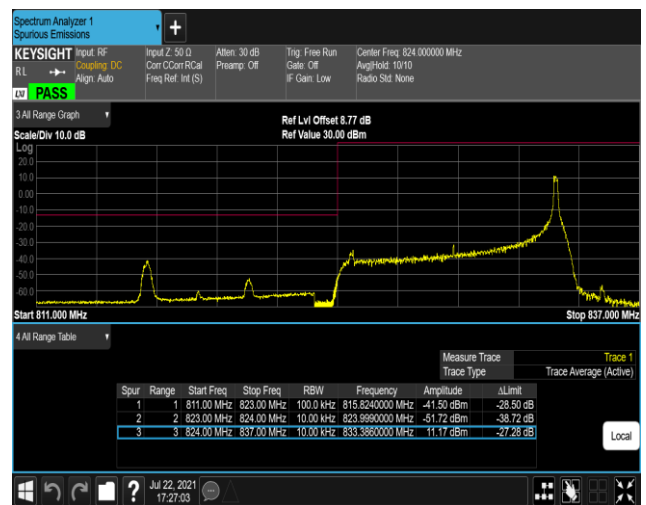
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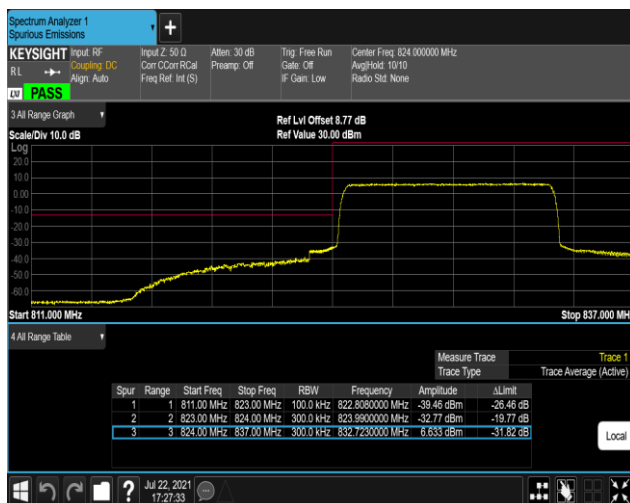
Band5-10MHz-QPSK-20450-1RB#0



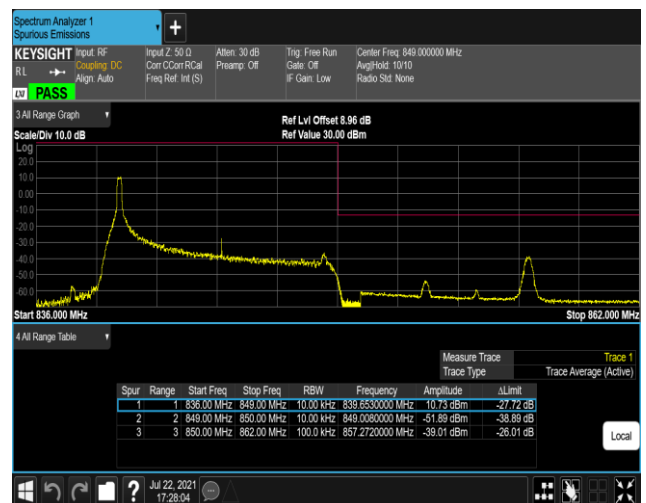
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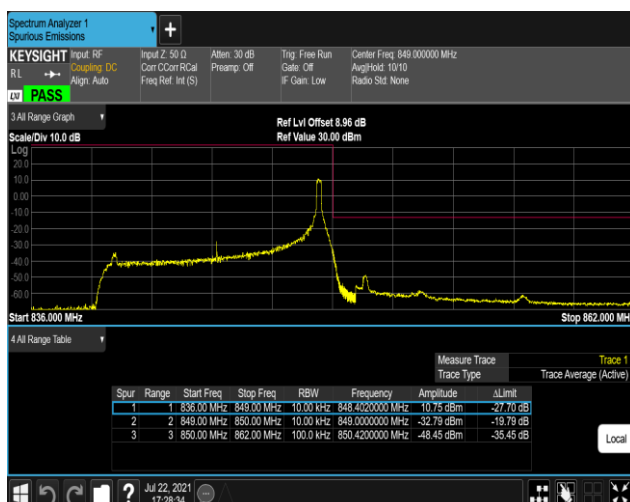
Band5-10MHz-QPSK-20450-50RB#0



Band5-10MHz-QPSK-20600-1RB#0



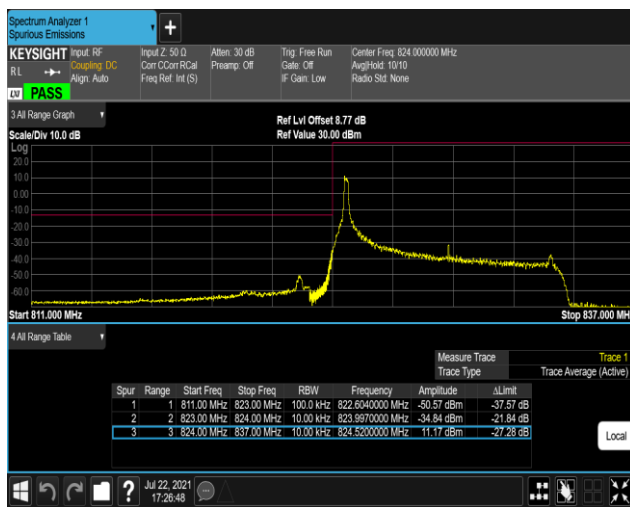
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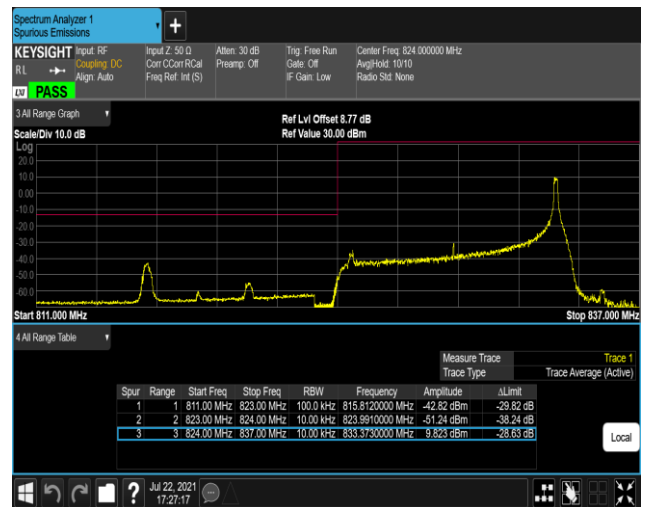
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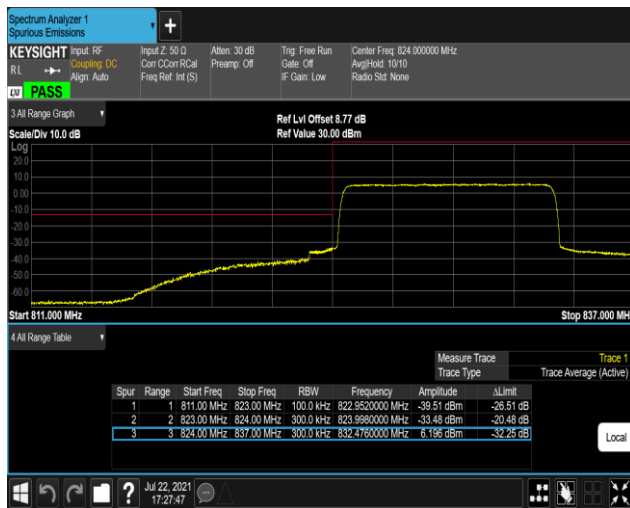
Band5-10MHz-16QAM-20450-1RB#0



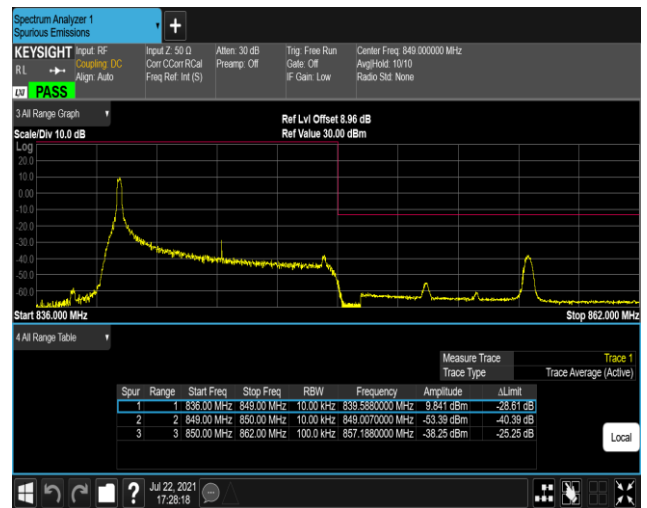
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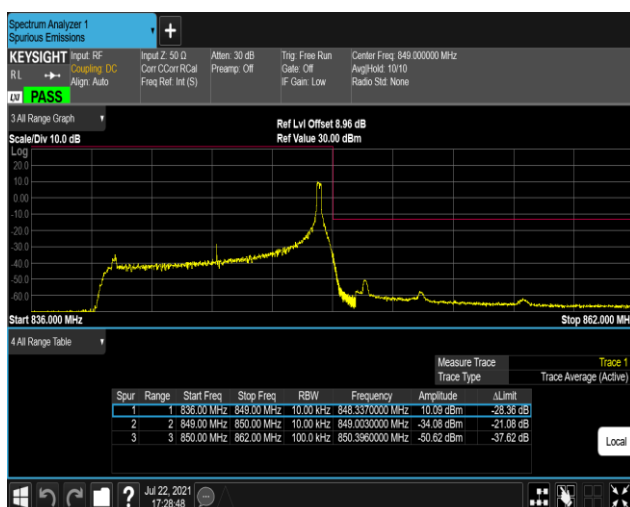
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Band5-10MHz-16QAM-20600-1RB#0



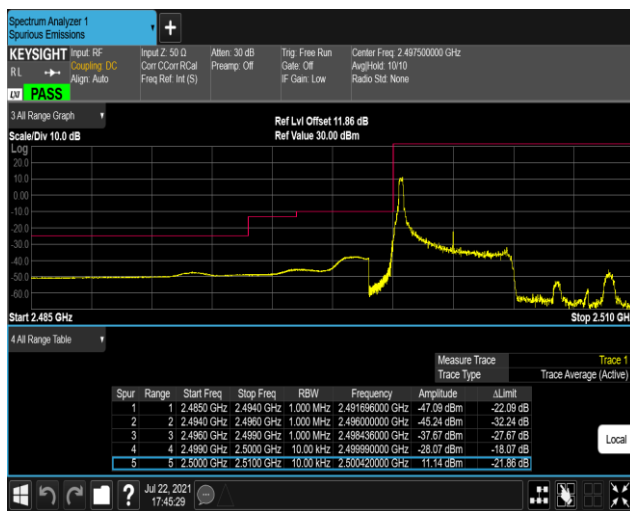
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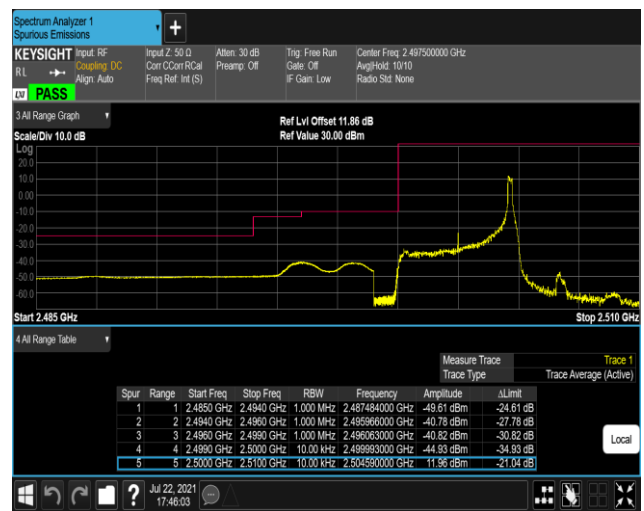
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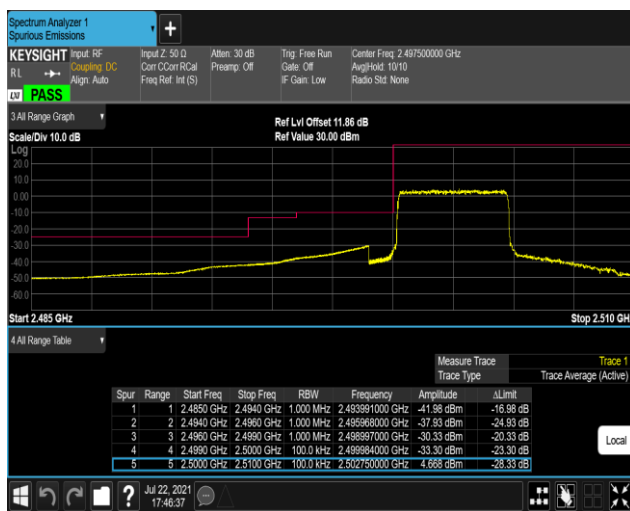
Band7-5MHz-QPSK-20775-1RB#0



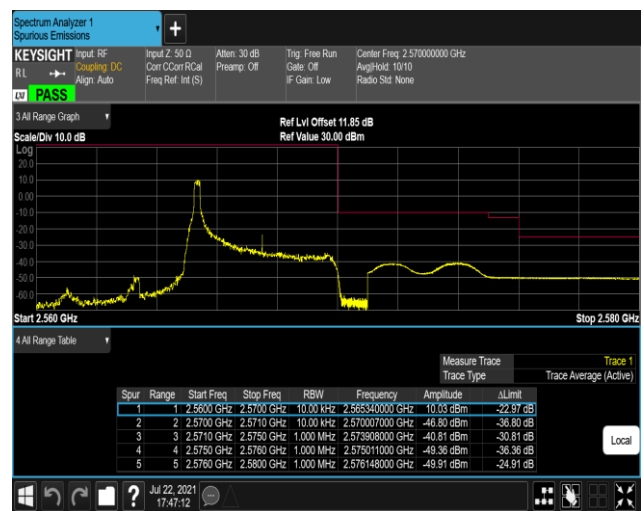
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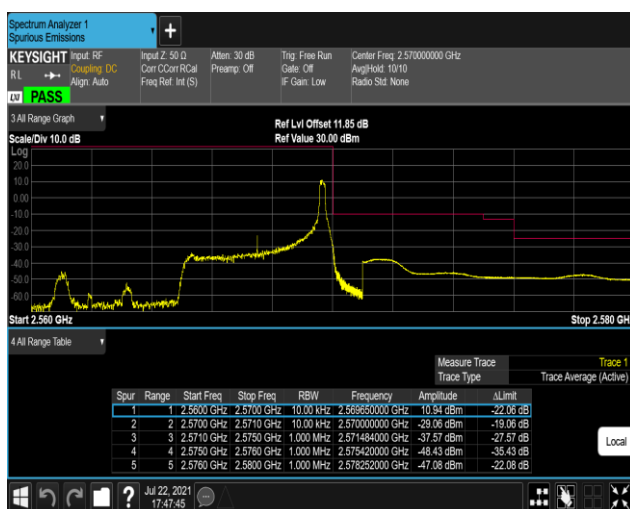
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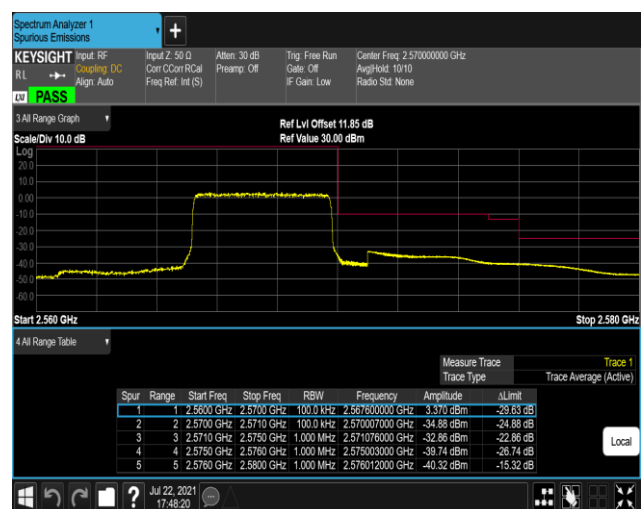
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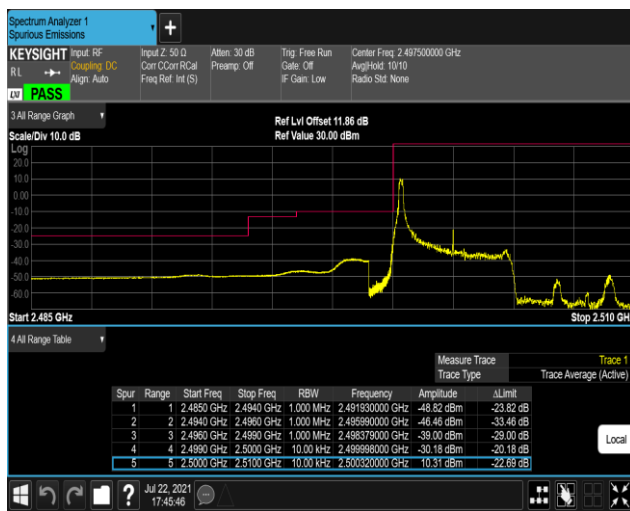
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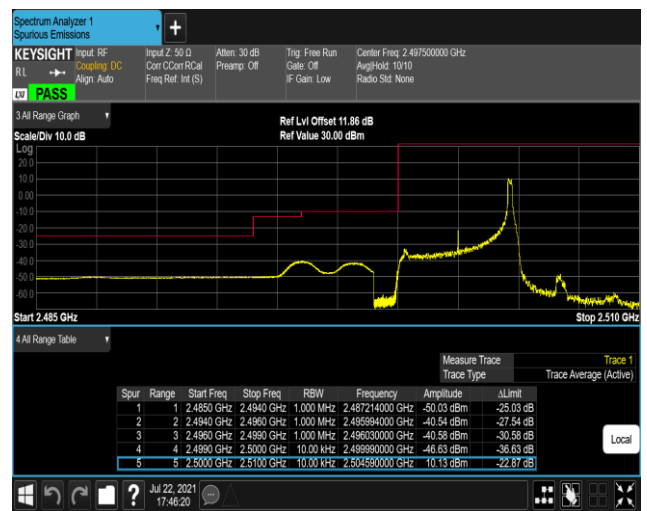
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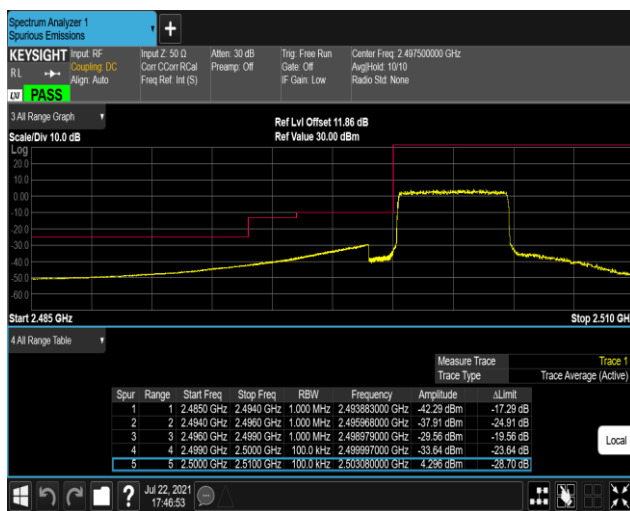
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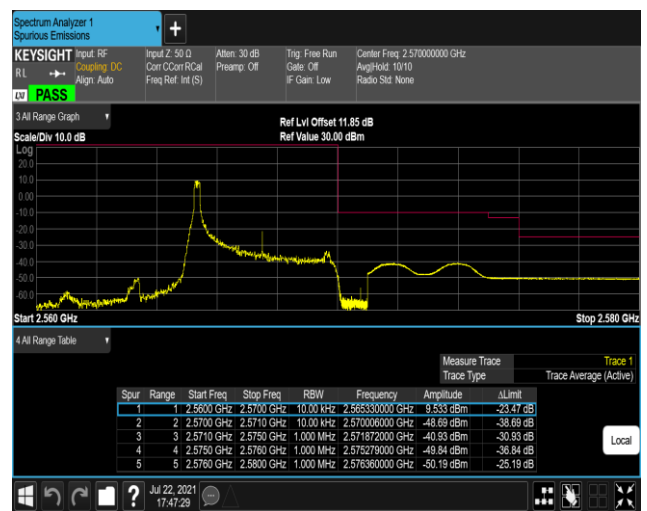
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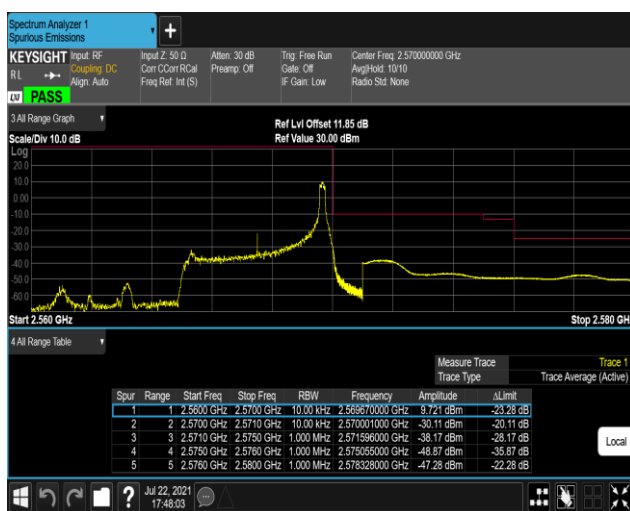
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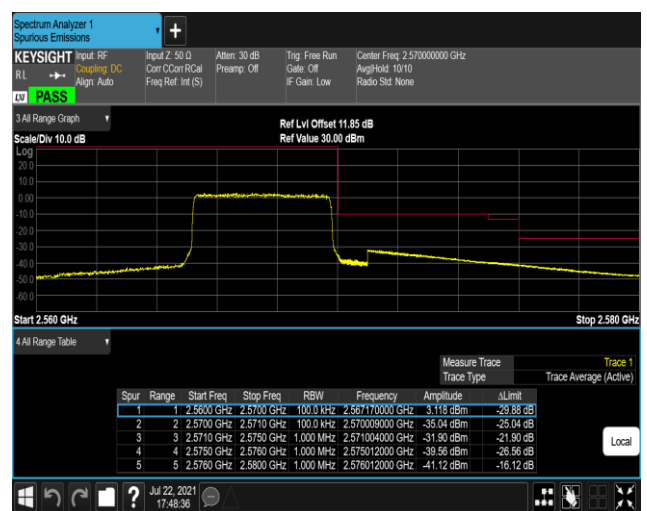
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Band7-5MHz-16QAM-21425-1RB#24



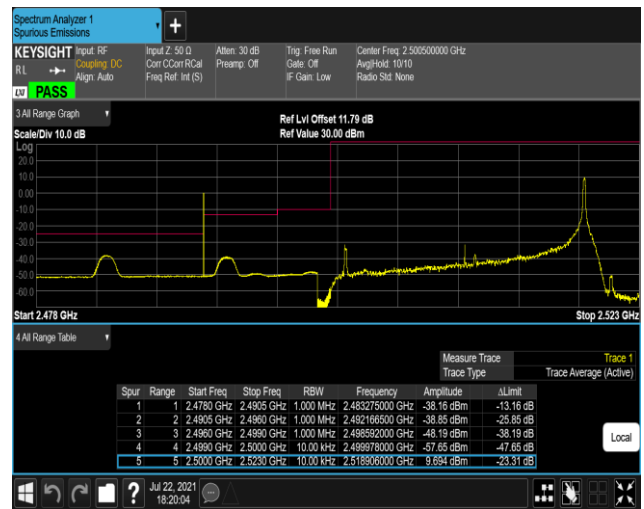
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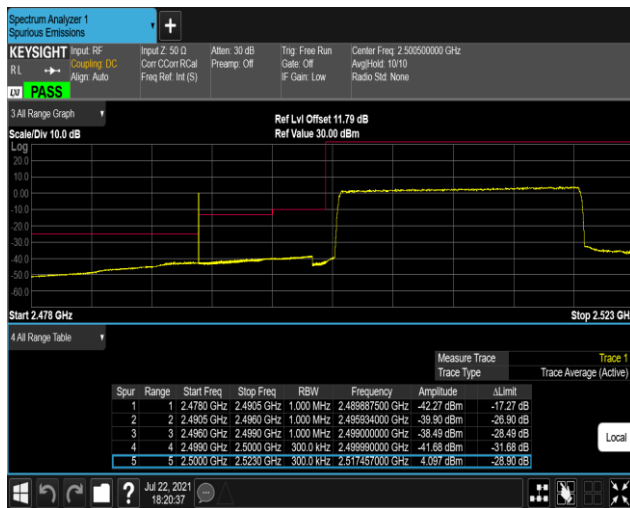
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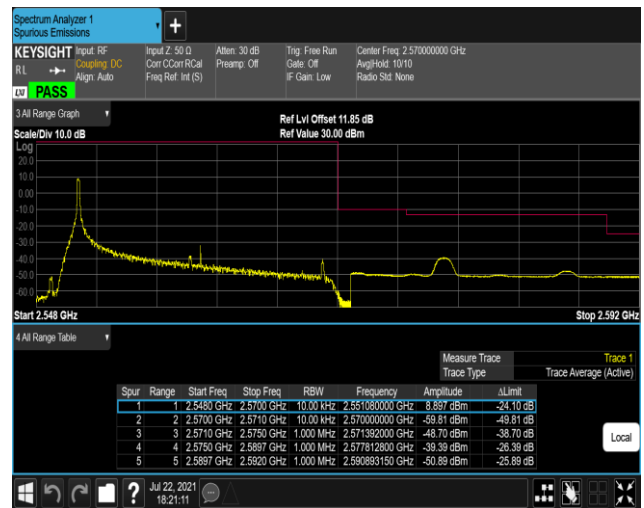
Band7-20MHz-QPSK-20850-1RB#99



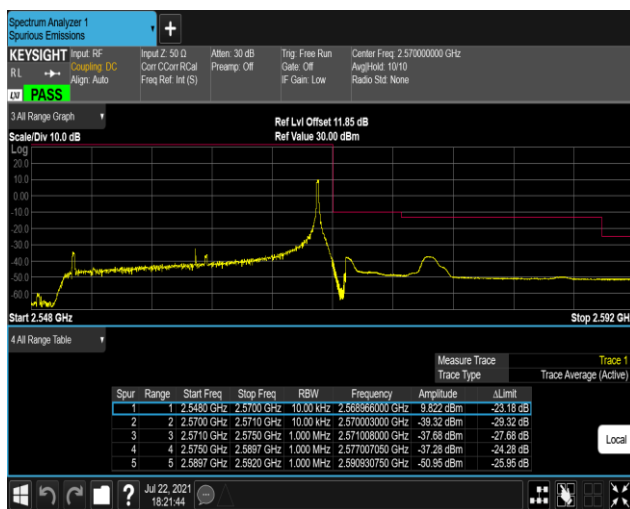
Band7-20MHz-QPSK-20850-100RB#0



Band7-20MHz-QPSK-21350-1RB#0



Band7-20MHz-QPSK-21350-1RB#99



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

