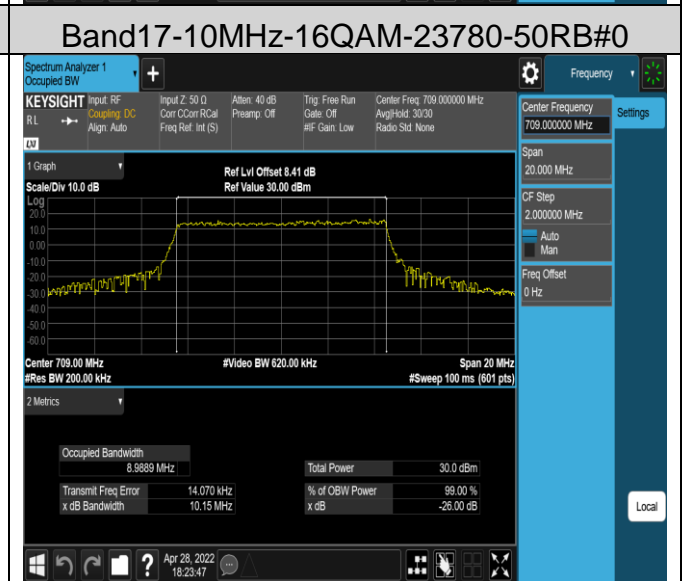
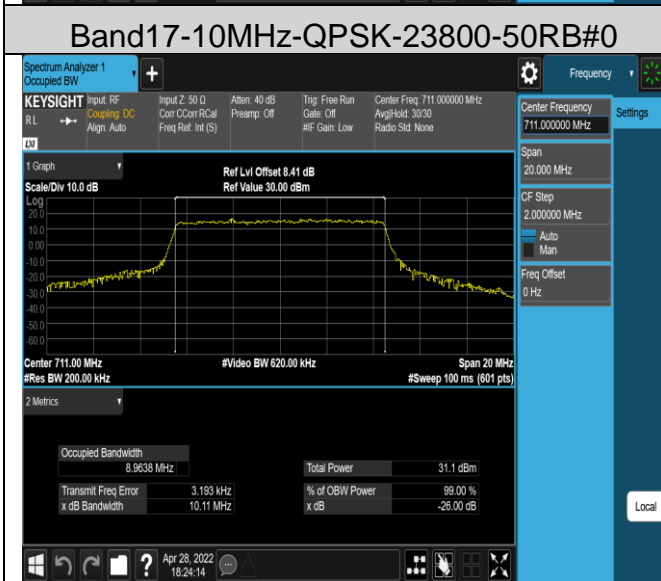
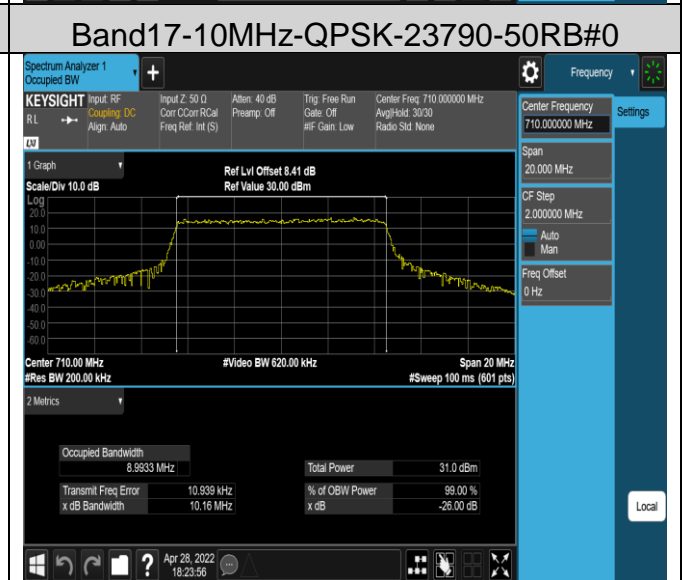
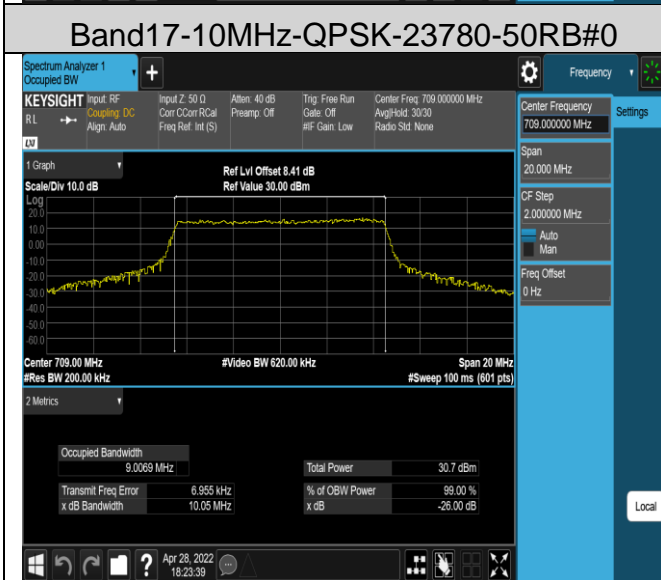
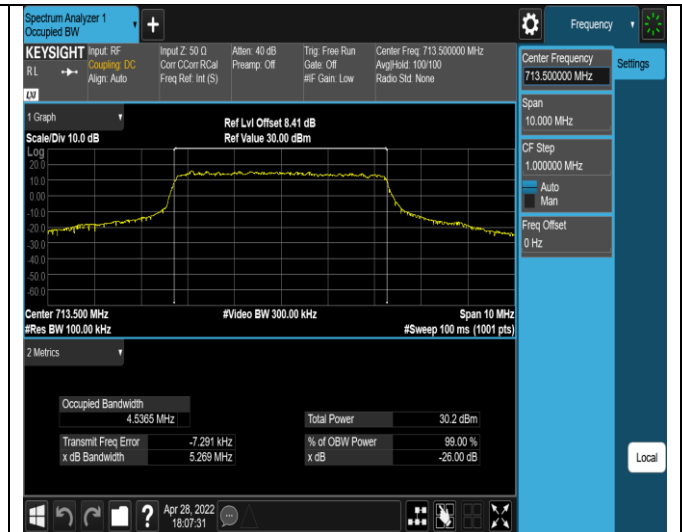
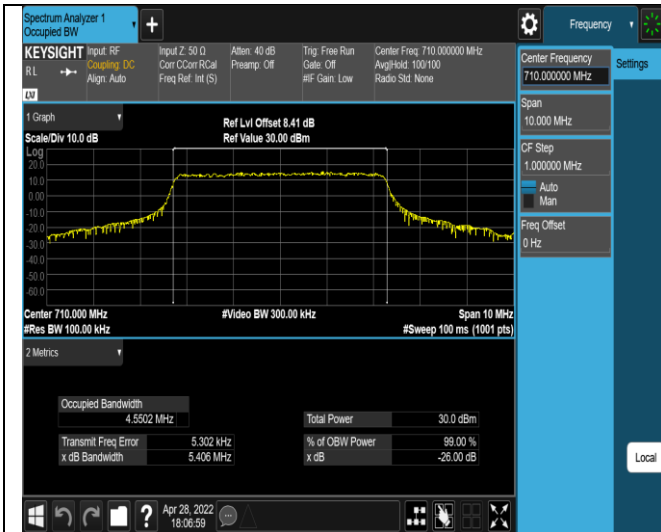


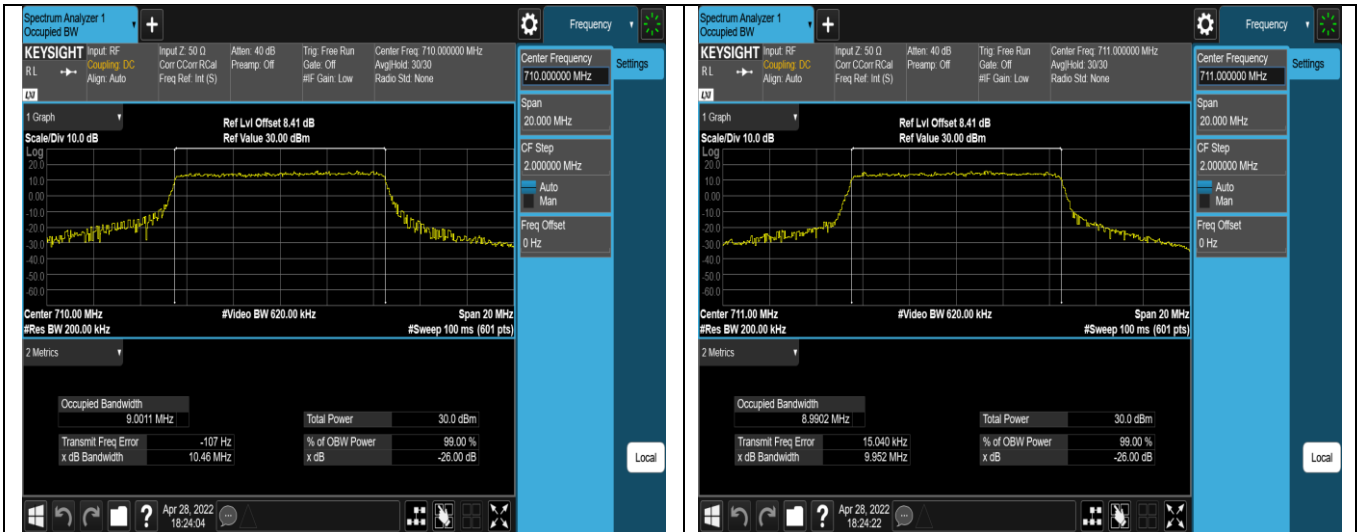
**Band17-5MHz-16QAM-23790-25RB#0**

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



**Band 17-10MHz-16QAM-23790-50RB#0**

**Band 17-10MHz-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	-30.64,-33.93	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.40,-38.23	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.41,-33.25	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-42.14,-31.31	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-34.27,-31.01	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-33.70,-31.94	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-32.97,-36.85	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.96,-41.24	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.56,-33.65	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-44.01,-34.21	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-38.28,-33.46	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-35.14,-33.10	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.85,-41.25	PASS
Band2	20MHz	QPSK	18700	1RB#99	-50.19,-60.56	PASS
Band2	20MHz	QPSK	18700	100RB#0	-33.19,-37.38	PASS
Band2	20MHz	QPSK	19100	1RB#0	-59.61,-48.84	PASS
Band2	20MHz	QPSK	19100	1RB#99	-40.24,-44.27	PASS
Band2	20MHz	QPSK	19100	100RB#0	-39.24,-36.13	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.64,-40.36	PASS
Band2	20MHz	16QAM	18700	1RB#99	-51.41,-61.38	PASS
Band2	20MHz	16QAM	18700	100RB#0	-35.18,-39.43	PASS
Band2	20MHz	16QAM	19100	1RB#0	-59.56,-49.66	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.63,-45.26	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.63,-37.19	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-30.88,-34.80	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-28.27,-38.05	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.54,-35.24	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-37.65,-28.00	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-34.14,-30.17	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-35.47,-32.59	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.02,-37.47	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-32.73,-41.07	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-33.59,-35.78	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-39.39,-31.56	PASS

Band4	1.4MHz	16QAM	20393	1RB#5	-37.24,-32.31	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.62,-33.49	PASS
Band4	20MHz	QPSK	20050	1RB#0	-44.67,-41.26	PASS
Band4	20MHz	QPSK	20050	1RB#99	-36.32,-59.50	PASS
Band4	20MHz	QPSK	20050	100RB#0	-36.04,-39.60	PASS
Band4	20MHz	QPSK	20300	1RB#0	-40.66,-33.56	PASS
Band4	20MHz	QPSK	20300	1RB#99	-40.28,-43.47	PASS
Band4	20MHz	QPSK	20300	100RB#0	-41.49,-37.45	PASS
Band4	20MHz	16QAM	20050	1RB#0	-45.53,-40.62	PASS
Band4	20MHz	16QAM	20050	1RB#99	-39.50,-60.21	PASS
Band4	20MHz	16QAM	20050	100RB#0	-36.97,-40.63	PASS
Band4	20MHz	16QAM	20300	1RB#0	-42.22,-35.51	PASS
Band4	20MHz	16QAM	20300	1RB#99	-41.26,-45.18	PASS
Band4	20MHz	16QAM	20300	100RB#0	-42.28,-38.25	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-50.14,-35.07	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-56.41,-50.53	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-43.92,-35.16	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-51.18,-57.05	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-34.11,-51.94	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-35.77,-43.29	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-51.80,-39.01	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-57.75,-48.43	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.58,-35.57	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-48.99,-58.47	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-39.52,-53.00	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-36.47,-43.25	PASS
Band5	10MHz	QPSK	20450	1RB#0	-56.11,-36.09	PASS
Band5	10MHz	QPSK	20450	1RB#49	-48.85,-52.65	PASS
Band5	10MHz	QPSK	20450	50RB#0	-41.55,-33.55	PASS
Band5	10MHz	QPSK	20600	1RB#0	-54.98,-44.59	PASS
Band5	10MHz	QPSK	20600	1RB#49	-35.15,-54.10	PASS
Band5	10MHz	QPSK	20600	50RB#0	-34.07,-41.66	PASS
Band5	10MHz	16QAM	20450	1RB#0	-56.69,-36.94	PASS
Band5	10MHz	16QAM	20450	1RB#49	-47.69,-53.11	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.18,-34.74	PASS
Band5	10MHz	16QAM	20600	1RB#0	-55.68,-43.36	PASS
Band5	10MHz	16QAM	20600	1RB#49	-35.70,-54.61	PASS
Band5	10MHz	16QAM	20600	50RB#0	-34.89,-42.34	PASS

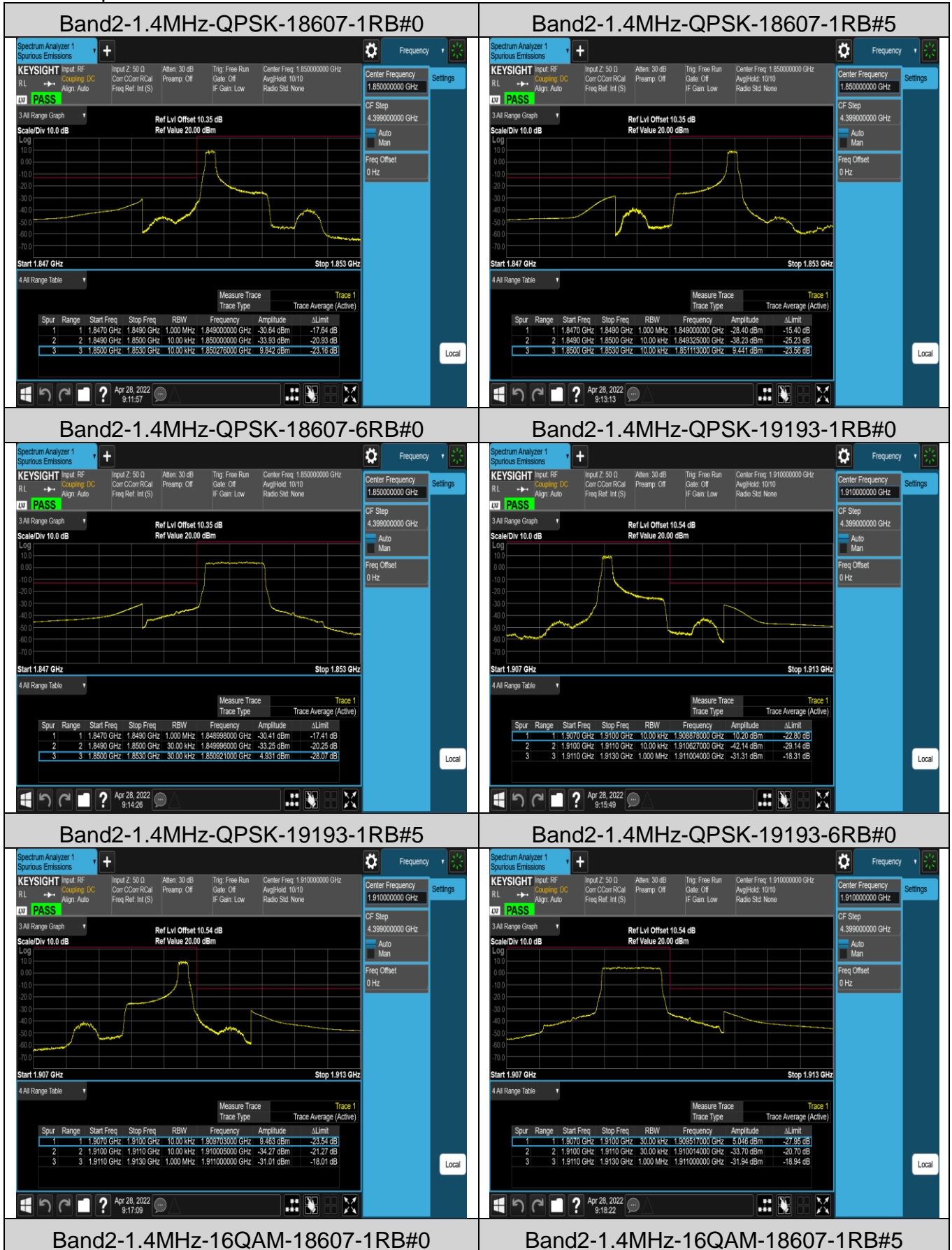
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Band12	1.4MHz	QPSK	23017	6RB#0	-34.60,-37.03	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-45.88,-38.22	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-29.97,-34.14	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-31.62,-28.64	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-40.09,-38.07	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-40.48,-48.64	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-35.31,-37.63	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-46.54,-40.98	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.02,-34.62	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.72,-29.89	PASS
Band12	10MHz	QPSK	23060	1RB#0	-42.45,-35.25	PASS
Band12	10MHz	QPSK	23060	1RB#49	-47.03,-53.33	PASS
Band12	10MHz	QPSK	23060	50RB#0	-41.27,-43.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	-54.22,-57.23	PASS
Band12	10MHz	QPSK	23130	1RB#49	-34.10,-42.51	PASS
Band12	10MHz	QPSK	23130	50RB#0	-43.04,-41.40	PASS
Band12	10MHz	16QAM	23060	1RB#0	-44.52,-36.35	PASS
Band12	10MHz	16QAM	23060	1RB#49	-50.90,-53.75	PASS
Band12	10MHz	16QAM	23060	50RB#0	-42.26,-44.02	PASS
Band12	10MHz	16QAM	23130	1RB#0	-55.16,-58.14	PASS
Band12	10MHz	16QAM	23130	1RB#49	-34.48,-43.86	PASS
Band12	10MHz	16QAM	23130	50RB#0	-43.54,-42.10	PASS
Band13	5MHz	QPSK	23205	1RB#0	-67.39,-54.91,-38.18,-29.78	PASS
Band13	5MHz	QPSK	23205	1RB#24	-67.42,-52.36,-54.67,-47.19	PASS
Band13	5MHz	QPSK	23205	25RB#0	-67.47,-46.90,-34.90,-35.75	PASS
Band13	5MHz	QPSK	23255	1RB#0	-47.51,-43.55,-65.28,-67.08	PASS
Band13	5MHz	QPSK	23255	1RB#24	-29.75,-38.64,-61.97,-67.18	PASS
Band13	5MHz	QPSK	23255	25RB#0	-38.78,-40.50,-64.53,-67.10	PASS
Band13	5MHz	16QAM	23205	1RB#0	-67.37,-69.27,-40.54,-31.19	PASS
Band13	5MHz	16QAM	23205	1RB#24	-67.43,-53.90,-55.96,-49.20	PASS
Band13	5MHz	16QAM	23205	25RB#0	-67.44,-47.70,-36.08,-36.91	PASS
Band13	5MHz	16QAM	23255	1RB#0	-47.91,-43.71,-74.30,-67.19	PASS
Band13	5MHz	16QAM	23255	1RB#24	-30.92,-39.58,-63.46,-67.23	PASS
Band13	5MHz	16QAM	23255	25RB#0	-39.80,-41.48,-63.80,-67.22	PASS
Band13	10MHz	QPSK	23230	1RB#0	-67.21,-60.47,-42.94,-36.73,-53.09,- 54.84,-53.19,-67.06	PASS

Band13	10MHz	QPSK	23230	1RB#49	-67.23,-61.14,-58.62,-54.43,-36.10,- 43.07,-62.10,-67.15	PASS
Band13	10MHz	QPSK	23230	50RB#0	-67.17,-49.72,-37.51,-40.55,-42.00,- 39.16,-56.43,-67.18	PASS
Band13	10MHz	16QAM	23230	1RB#0	-67.28,-62.42,-44.72,-37.52,-54.21,- 55.73,-51.90,-67.21	PASS
Band13	10MHz	16QAM	23230	1RB#49	-67.31,-58.82,-59.14,-54.77,-36.50,- 44.42,-64.78,-67.18	PASS
Band13	10MHz	16QAM	23230	50RB#0	-67.32,-48.15,-39.05,-42.22,-42.21,- 39.85,-56.54,-67.11	PASS
Band17	5MHz	QPSK	23755	1RB#0	-37.38,-30.02	PASS
Band17	5MHz	QPSK	23755	1RB#24	-33.89,-46.30	PASS
Band17	5MHz	QPSK	23755	25RB#0	-40.06,-38.71	PASS
Band17	5MHz	QPSK	23825	1RB#0	-48.35,-43.24	PASS
Band17	5MHz	QPSK	23825	1RB#24	-27.76,-36.00	PASS
Band17	5MHz	QPSK	23825	25RB#0	-37.39,-36.90	PASS
Band17	5MHz	16QAM	23755	1RB#0	-39.79,-31.01	PASS
Band17	5MHz	16QAM	23755	1RB#24	-38.74,-48.77	PASS
Band17	5MHz	16QAM	23755	25RB#0	-39.94,-38.73	PASS
Band17	5MHz	16QAM	23825	1RB#0	-49.63,-46.57	PASS
Band17	5MHz	16QAM	23825	1RB#24	-29.00,-36.74	PASS
Band17	5MHz	16QAM	23825	25RB#0	-37.82,-37.19	PASS
Band17	10MHz	QPSK	23780	1RB#0	-42.57,-34.89	PASS
Band17	10MHz	QPSK	23780	1RB#49	-37.75,-53.52	PASS
Band17	10MHz	QPSK	23780	50RB#0	-44.25,-44.58	PASS
Band17	10MHz	QPSK	23800	1RB#0	-54.09,-56.77	PASS
Band17	10MHz	QPSK	23800	1RB#49	-33.81,-41.97	PASS
Band17	10MHz	QPSK	23800	50RB#0	-42.75,-40.87	PASS
Band17	10MHz	16QAM	23780	1RB#0	-44.28,-36.24	PASS
Band17	10MHz	16QAM	23780	1RB#49	-40.75,-53.66	PASS
Band17	10MHz	16QAM	23780	50RB#0	-43.83,-45.22	PASS
Band17	10MHz	16QAM	23800	1RB#0	-55.22,-58.49	PASS
Band17	10MHz	16QAM	23800	1RB#49	-34.44,-43.83	PASS
Band17	10MHz	16QAM	23800	50RB#0	-43.38,-41.74	PASS

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

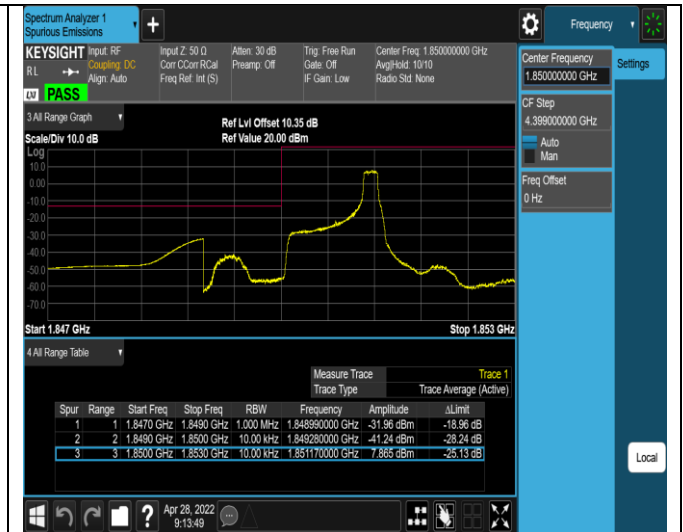


Test Graphs

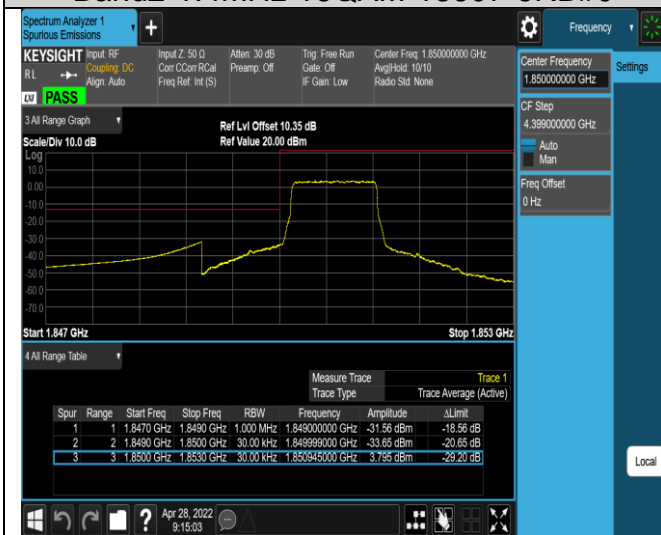




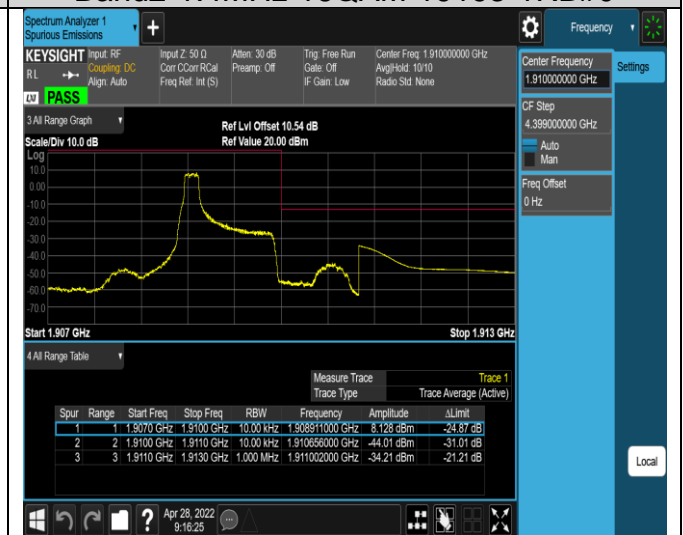
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Band2-1.4MHz-16QAM-19193-1RB#0



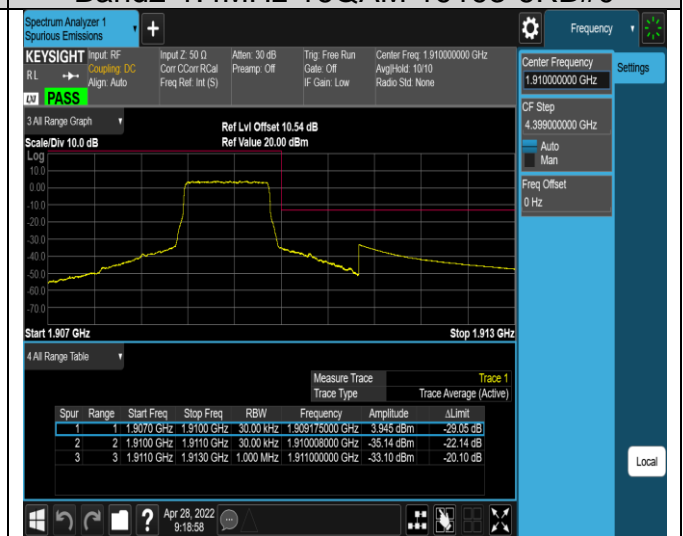
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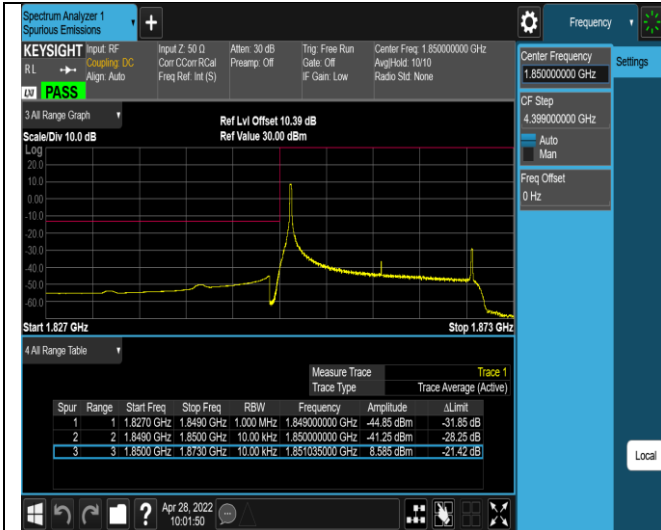
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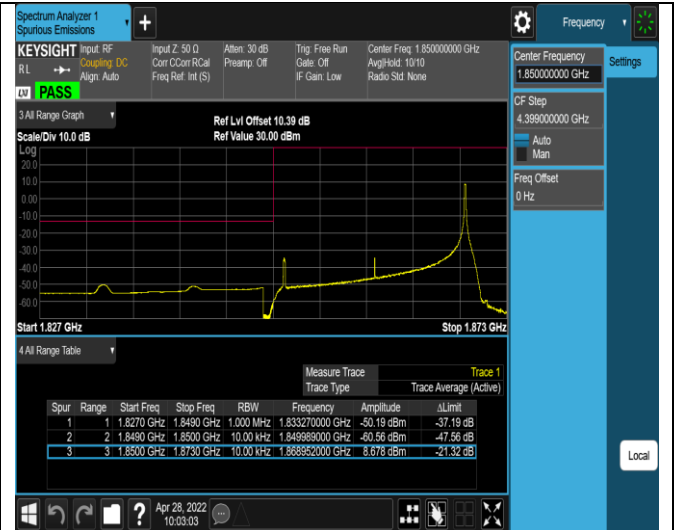
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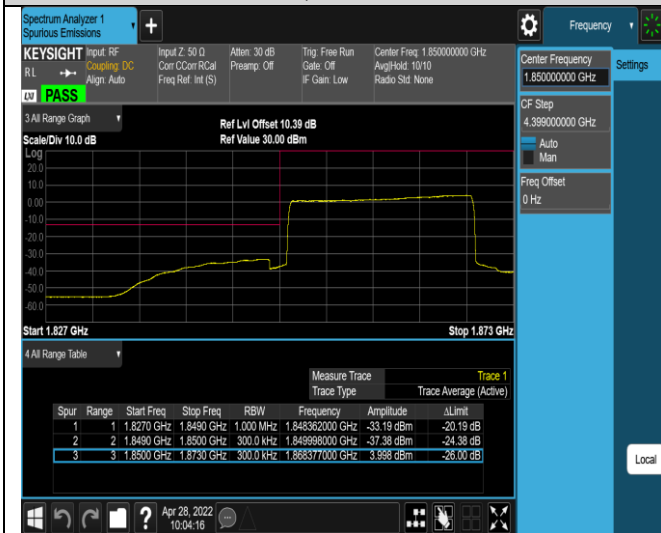
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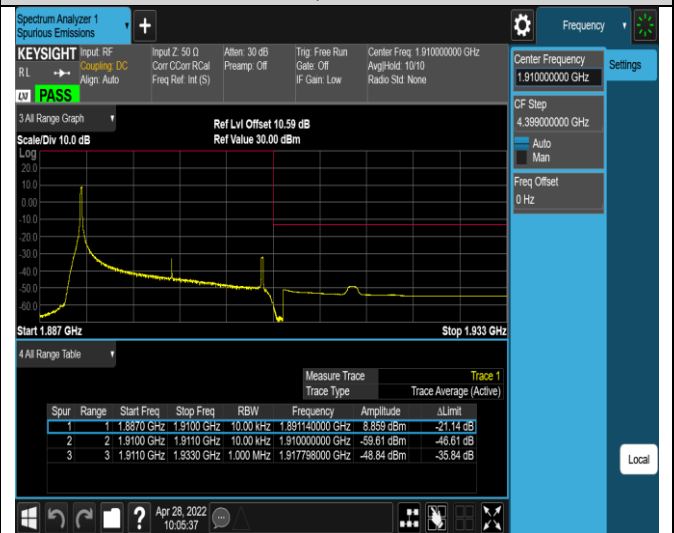
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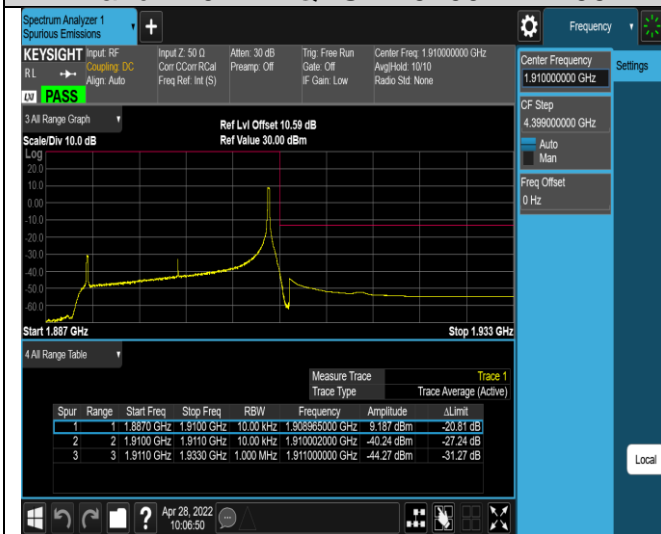
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Band2-20MHz-QPSK-19100-1RB#99



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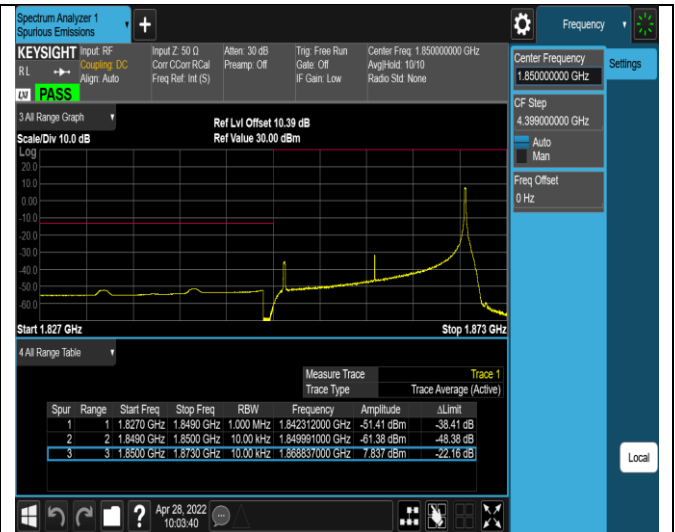
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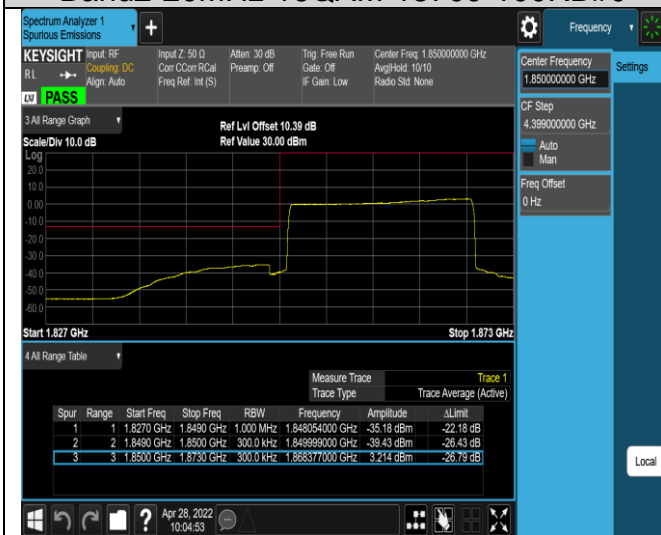
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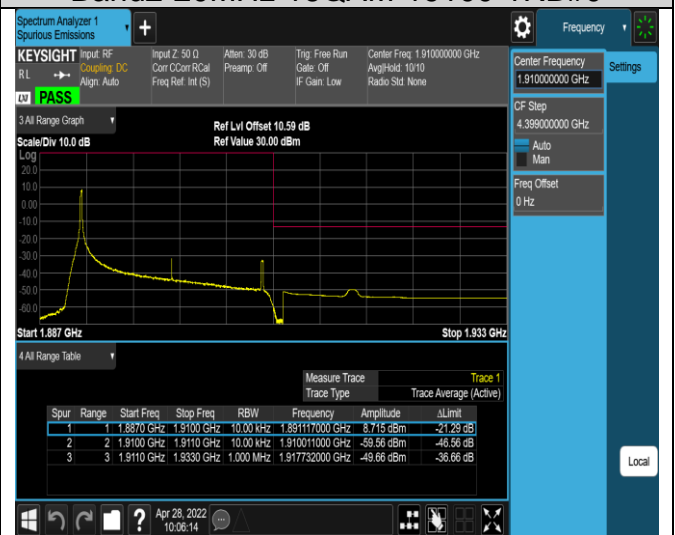
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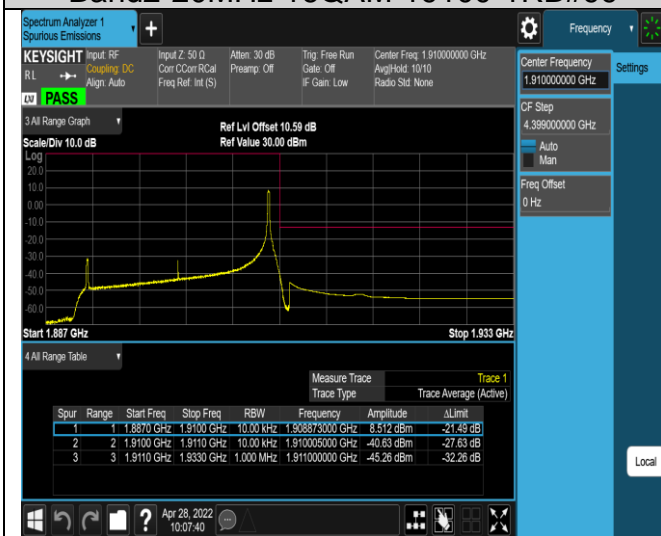
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Band2-20MHz-16QAM-19100-1RB#99



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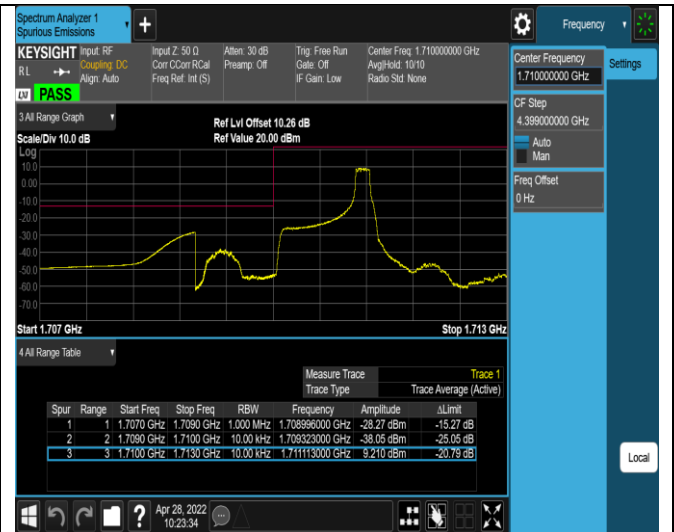
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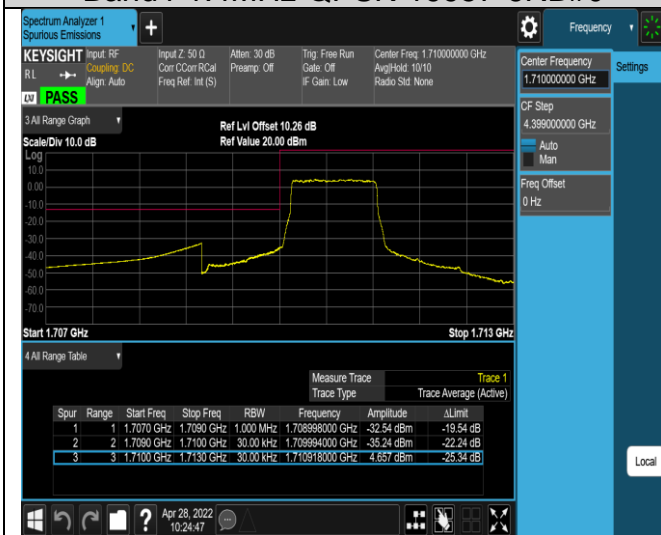
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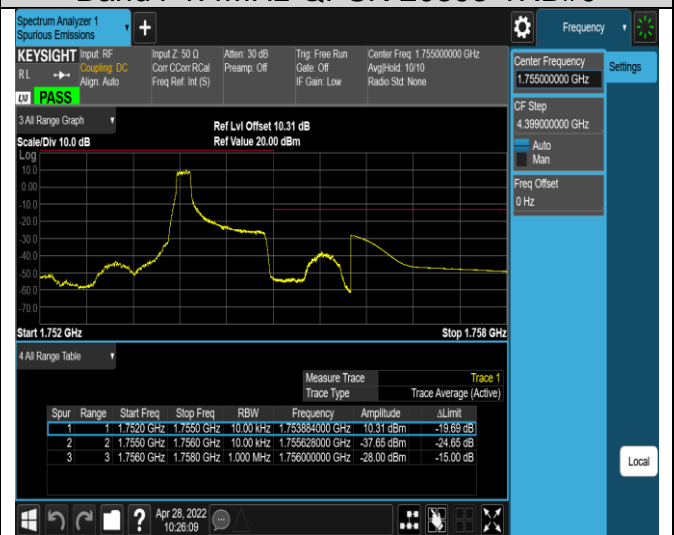
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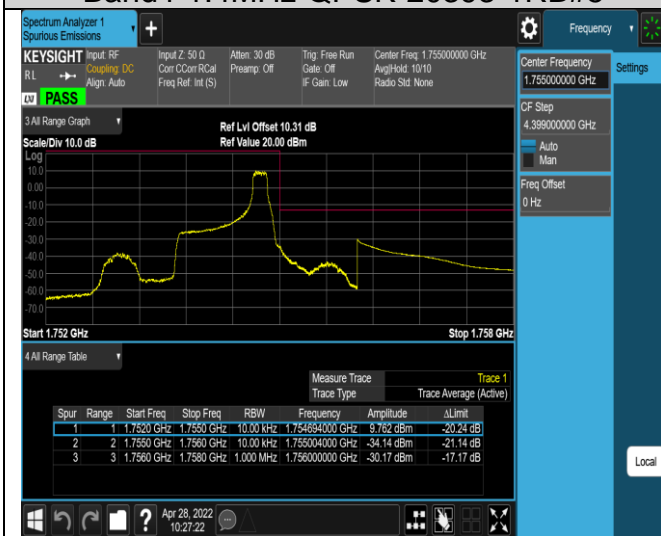
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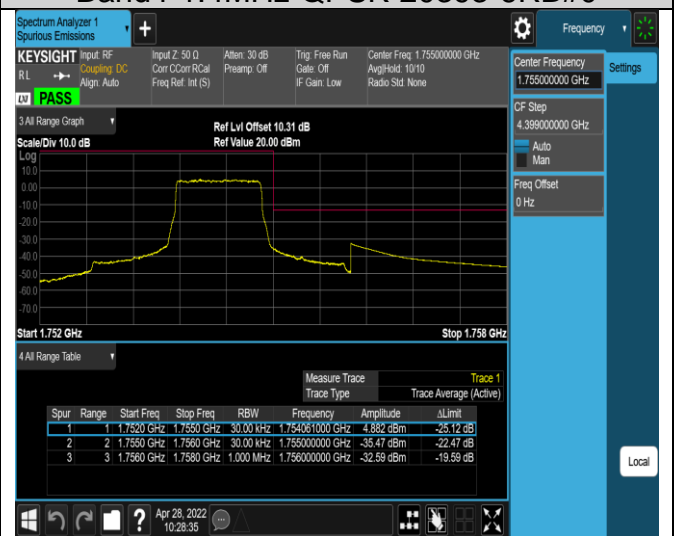
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Band4-1.4MHz-QPSK-20393-6RB#0



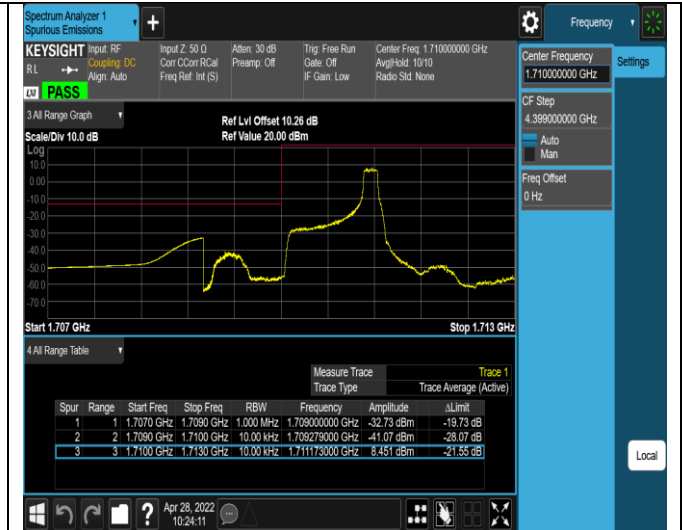
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Band4-1.4MHz-16QAM-19957-1RB#5



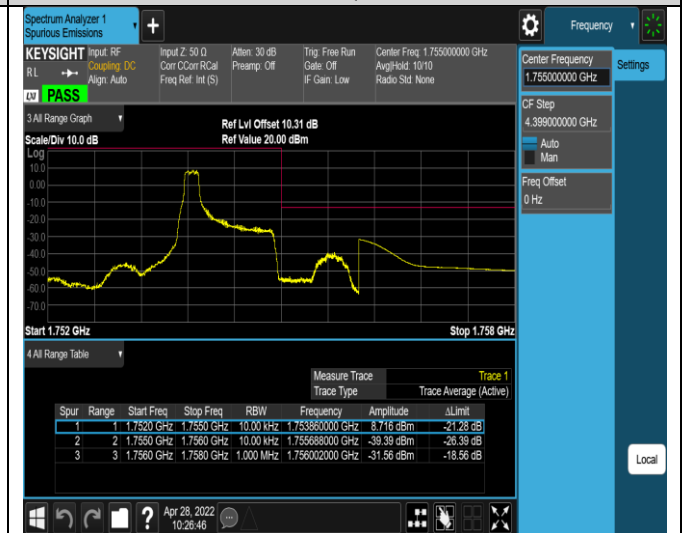
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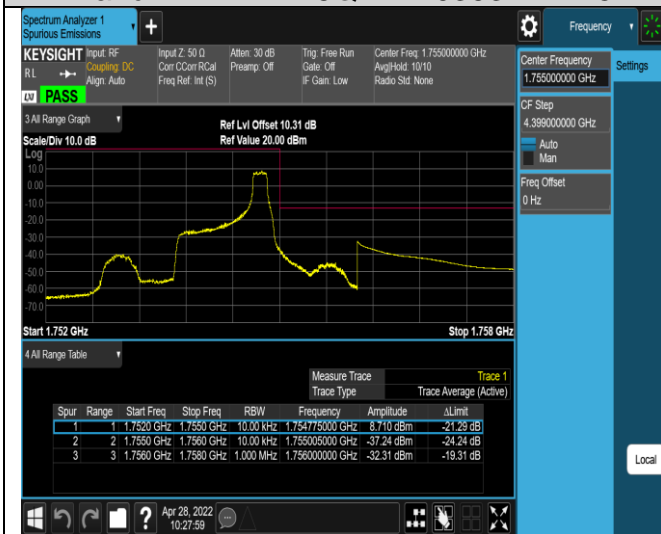
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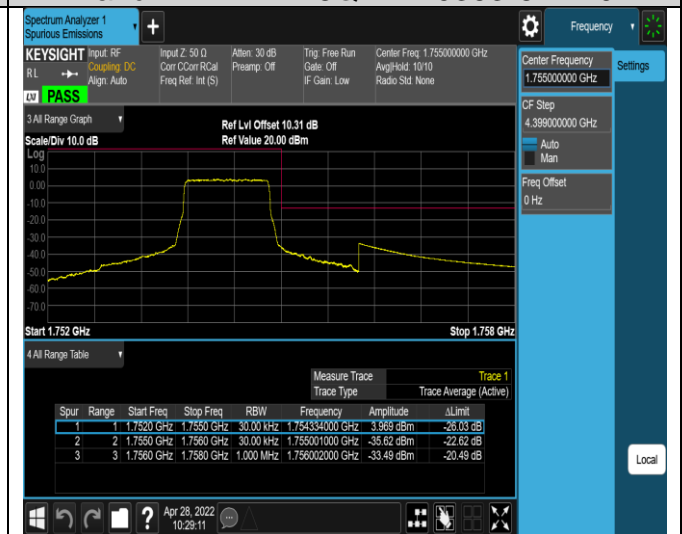
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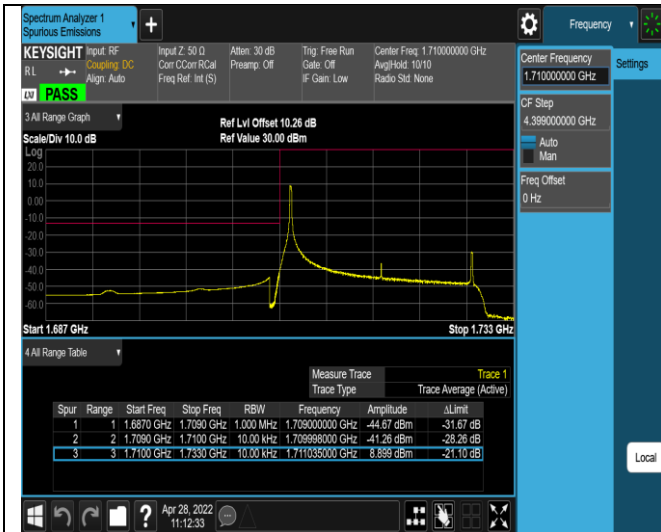
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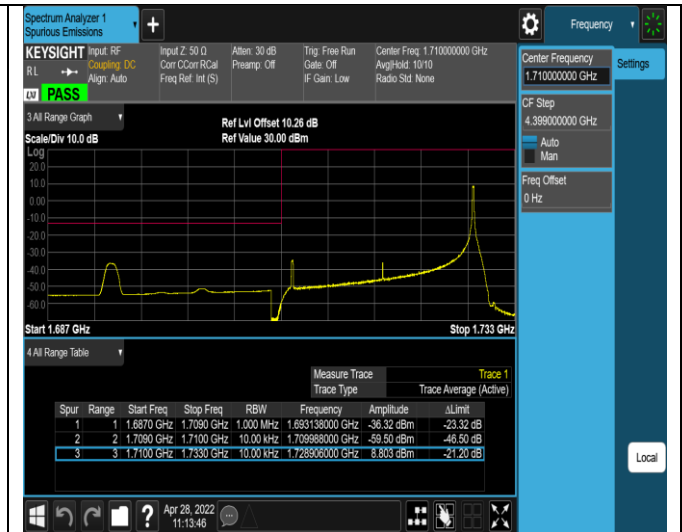
Band4-20MHz-QPSK-20050-1RB#0



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



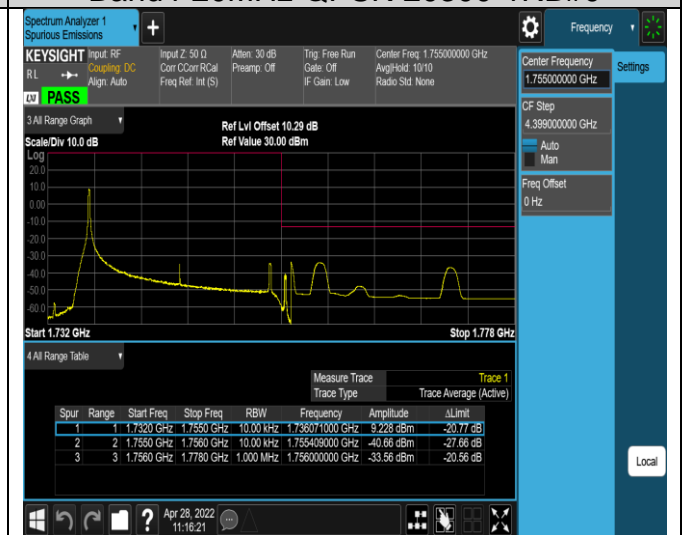
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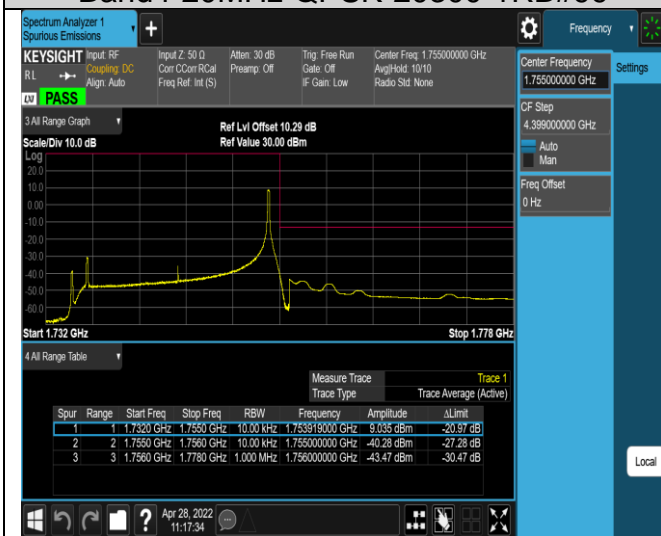
Band4-20MHz-QPSK-20300-1RB#0



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



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



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



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