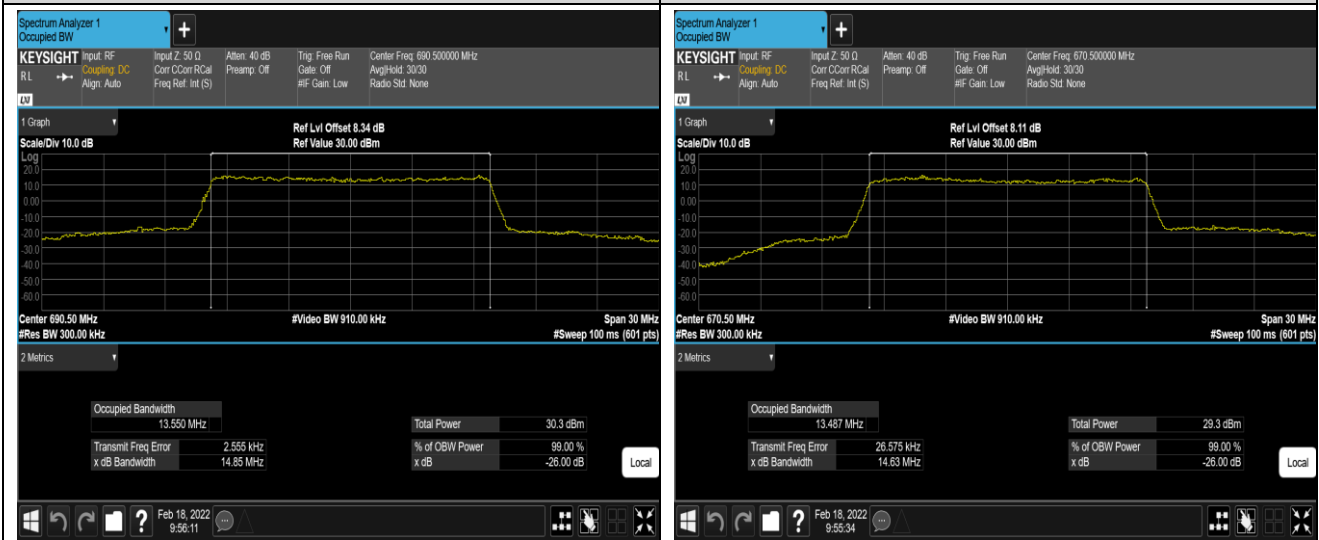




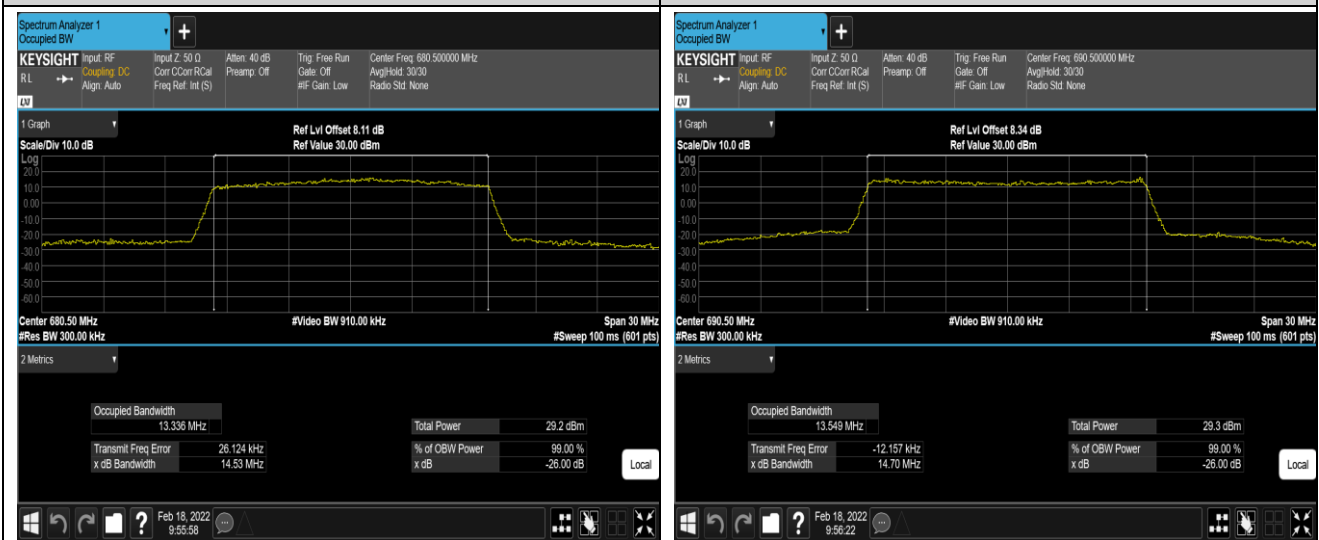
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Band71-15MHz-16QAM-133197-75RB#0



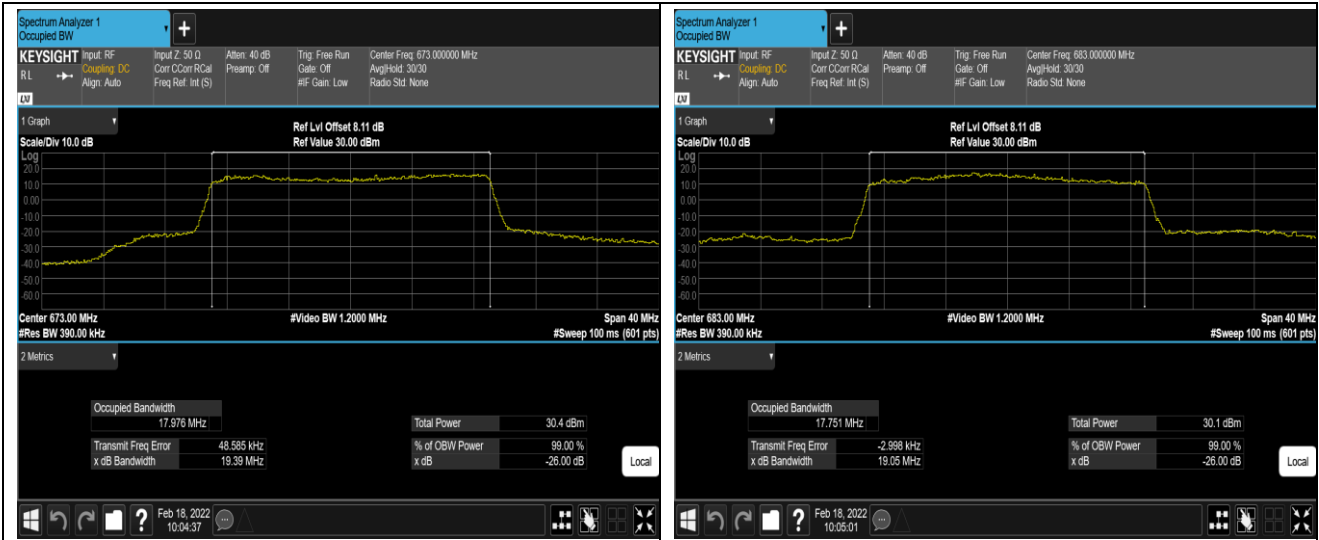
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Band71-15MHz-16QAM-133397-75RB#0



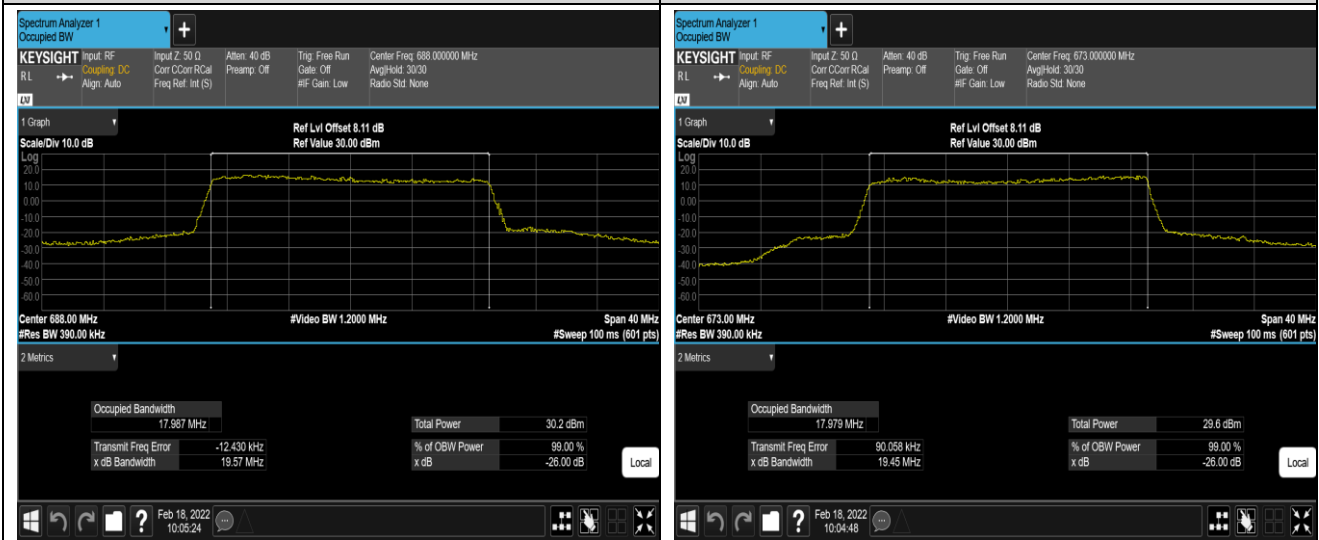
Band71-20MHz-QPSK-133222-100RB#0

Band71-20MHz-QPSK-133322-100RB#0



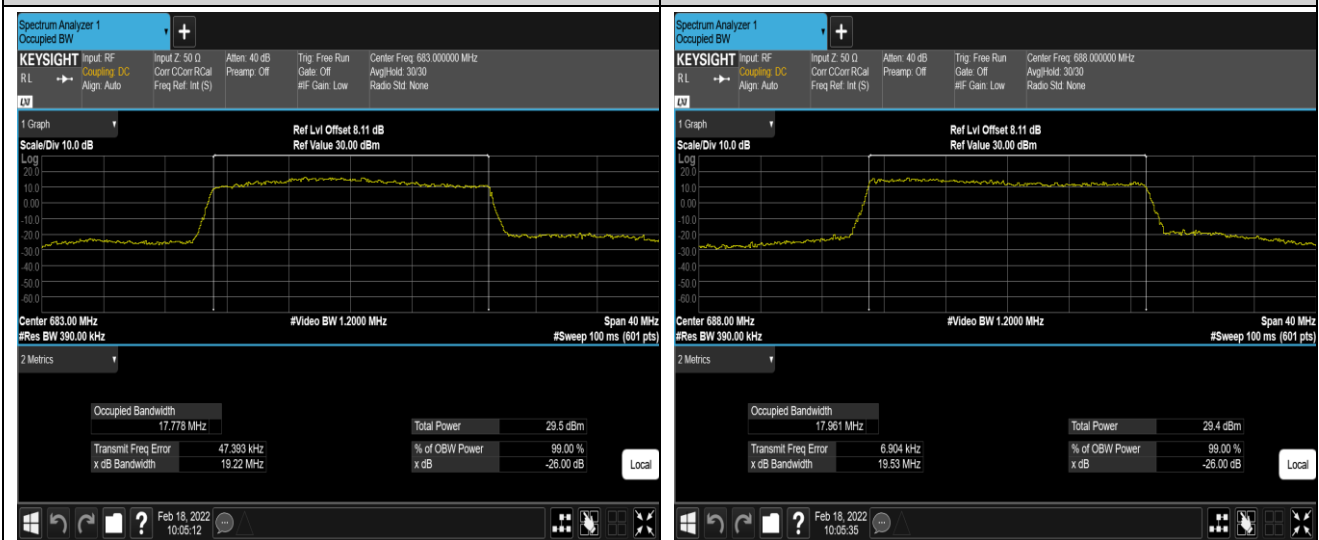
Band71-20MHz-QPSK-133372-100RB#0

Band71-20MHz-16QAM-133222-100RB#0



Band71-20MHz-16QAM-133322-100RB#0

Band71-20MHz-16QAM-133372-100RB#0



## Appendix D: Band Edge

### Test Result (worst case)

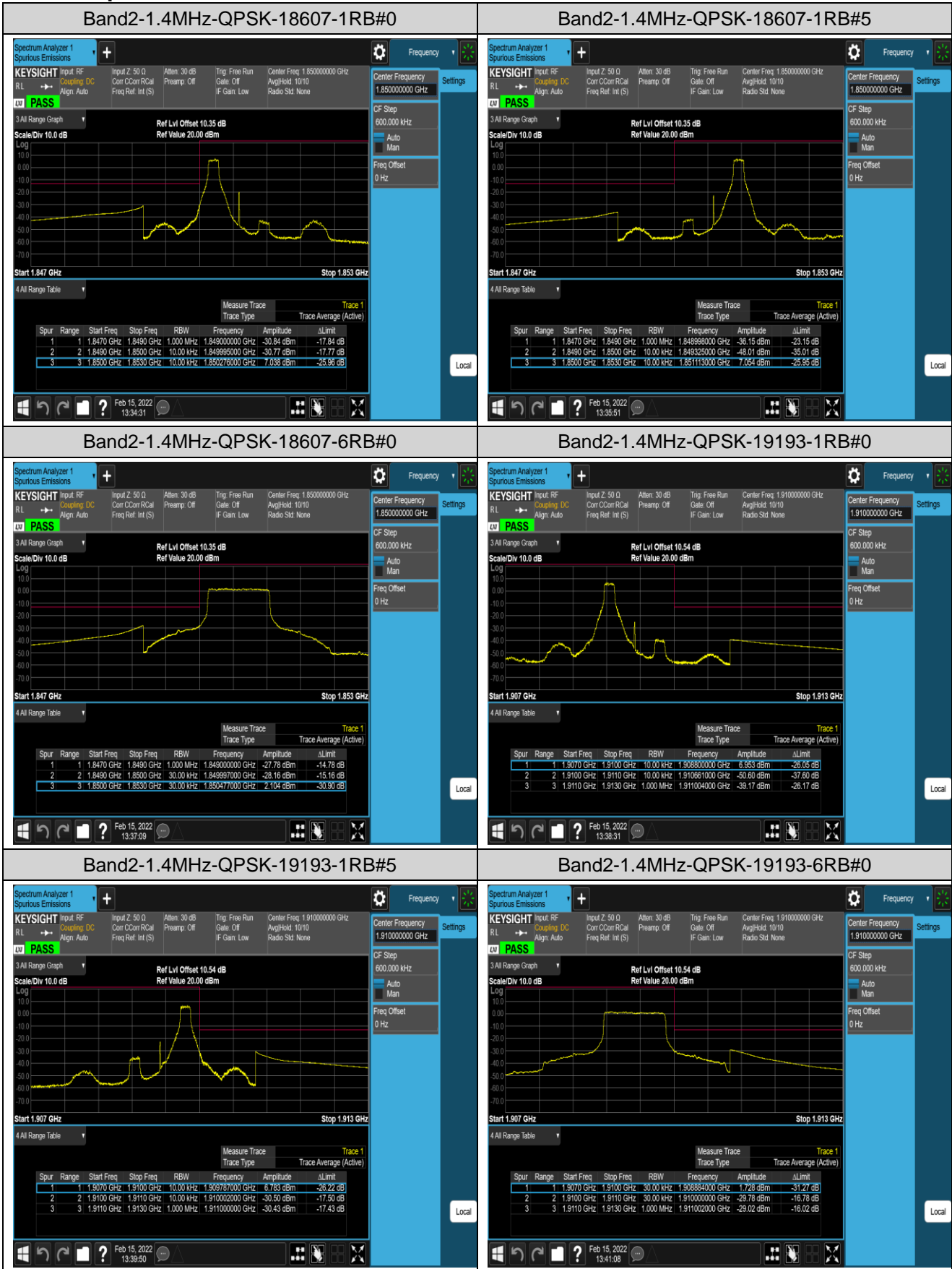
Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-30.84,-30.77	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-36.15,-48.01	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-27.78,-28.16	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-50.60,-39.17	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-30.50,-30.43	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-29.78,-29.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-32.43,-32.89	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.95,-45.29	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.35,-29.99	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-54.40,-41.49	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-32.19,-32.94	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-33.03,-31.28	PASS
Band2	20MHz	QPSK	18700	1RB#0	-39.68,-48.79	PASS
Band2	20MHz	QPSK	18700	1RB#99	-44.69,-71.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	-28.17,-32.59	PASS
Band2	20MHz	QPSK	19100	1RB#0	-71.63,-53.22	PASS
Band2	20MHz	QPSK	19100	1RB#99	-50.88,-40.24	PASS
Band2	20MHz	QPSK	19100	100RB#0	-30.65,-26.53	PASS
Band2	20MHz	16QAM	18700	1RB#0	-40.34,-48.69	PASS
Band2	20MHz	16QAM	18700	1RB#99	-46.31,-71.96	PASS
Band2	20MHz	16QAM	18700	100RB#0	-28.34,-32.76	PASS
Band2	20MHz	16QAM	19100	1RB#0	-72.15,-53.43	PASS
Band2	20MHz	16QAM	19100	1RB#99	-51.86,-41.37	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.36,-29.32	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-34.94,-26.21	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-46.69,-47.34	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-28.37,-30.14	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-47.44,-43.18	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-25.29,-34.29	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-29.82,-29.40	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-35.51,-28.50	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-48.14,-48.52	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.62,-30.99	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-48.63,-44.69	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-27.90,-34.36	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-32.07,-32.53	PASS

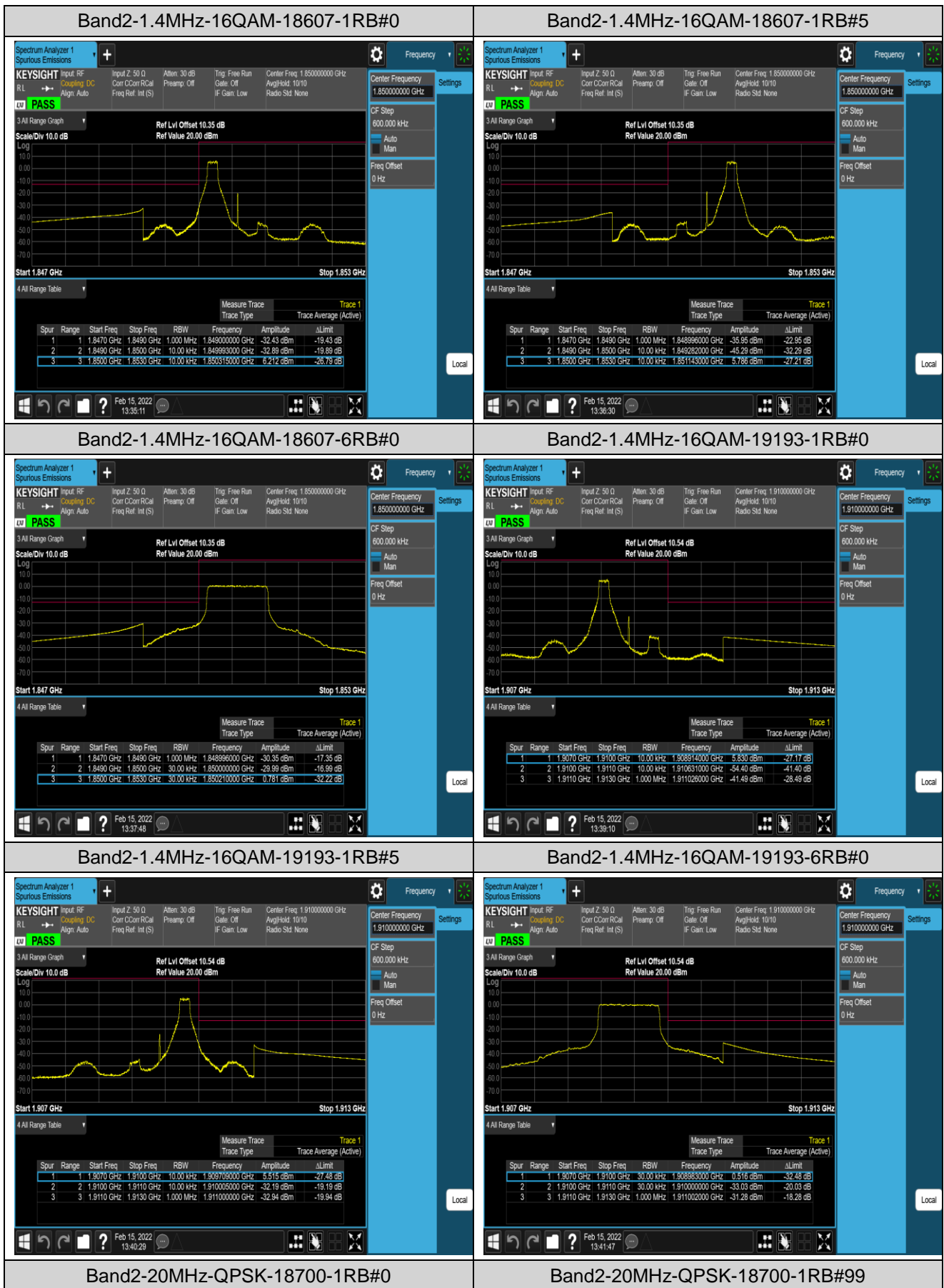
Band12	10MHz	QPSK	23060	1RB#0	-44.00,-40.37	PASS
Band12	10MHz	QPSK	23060	1RB#49	-55.53,-59.92	PASS
Band12	10MHz	QPSK	23060	50RB#0	-38.74,-41.95	PASS
Band12	10MHz	QPSK	23130	1RB#0	-60.04,-58.36	PASS
Band12	10MHz	QPSK	23130	1RB#49	-40.21,-44.55	PASS
Band12	10MHz	QPSK	23130	50RB#0	-37.77,-34.85	PASS
Band12	10MHz	16QAM	23060	1RB#0	-45.82,-41.76	PASS
Band12	10MHz	16QAM	23060	1RB#49	-57.55,-62.59	PASS
Band12	10MHz	16QAM	23060	50RB#0	-37.19,-41.17	PASS
Band12	10MHz	16QAM	23130	1RB#0	-61.04,-59.77	PASS
Band12	10MHz	16QAM	23130	1RB#49	-41.42,-46.52	PASS
Band12	10MHz	16QAM	23130	50RB#0	-38.49,-35.99	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-34.03,-33.57	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-34.20,-42.16	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-35.35,-36.48	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-44.65,-35.55	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-33.02,-34.13	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-33.61,-30.54	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-36.48,-34.96	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-37.55,-44.12	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-37.34,-37.98	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-46.80,-38.37	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.79,-33.85	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-35.33,-34.54	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.92,-52.15	PASS
Band66	20MHz	QPSK	132072	1RB#99	-49.68,-72.13	PASS
Band66	20MHz	QPSK	132072	100RB#0	-30.53,-34.90	PASS
Band66	20MHz	QPSK	132572	1RB#0	-72.99,-49.86	PASS
Band66	20MHz	QPSK	132572	1RB#99	-53.10,-43.21	PASS
Band66	20MHz	QPSK	132572	100RB#0	-41.49,-38.40	PASS
Band66	20MHz	16QAM	132072	1RB#0	-45.00,-51.89	PASS
Band66	20MHz	16QAM	132072	1RB#99	-51.07,-72.62	PASS
Band66	20MHz	16QAM	132072	100RB#0	-31.67,-36.04	PASS
Band66	20MHz	16QAM	132572	1RB#0	-72.60,-50.65	PASS
Band66	20MHz	16QAM	132572	1RB#99	-53.42,-44.03	PASS
Band66	20MHz	16QAM	132572	100RB#0	-42.23,-38.59	PASS
Band71	5MHz	QPSK	133147	1RB#0	-38.85,-31.79	PASS
Band71	5MHz	QPSK	133147	1RB#24	-48.94,-62.06	PASS
Band71	5MHz	QPSK	133147	25RB#0	-35.16,-36.73	PASS
Band71	5MHz	QPSK	133447	1RB#0	-58.42,-36.12	PASS
Band71	5MHz	QPSK	133447	1RB#24	-30.97,-38.54	PASS
Band71	5MHz	QPSK	133447	25RB#0	-34.16,-33.12	PASS

Band71	5MHz	16QAM	133147	1RB#0	-41.25,-33.71	PASS
Band71	5MHz	16QAM	133147	1RB#24	-52.01,-63.60	PASS
Band71	5MHz	16QAM	133147	25RB#0	-35.45,-37.45	PASS
Band71	5MHz	16QAM	133447	1RB#0	-60.38,-39.54	PASS
Band71	5MHz	16QAM	133447	1RB#24	-32.91,-40.15	PASS
Band71	5MHz	16QAM	133447	25RB#0	-35.26,-33.92	PASS
Band71	20MHz	QPSK	133222	1RB#0	-51.86,-49.97	PASS
Band71	20MHz	QPSK	133222	1RB#99	-67.20,-75.07	PASS
Band71	20MHz	QPSK	133222	100RB#0	-39.17,-45.85	PASS
Band71	20MHz	QPSK	133372	1RB#0	-71.24,-53.41	PASS
Band71	20MHz	QPSK	133372	1RB#99	-48.01,-49.44	PASS
Band71	20MHz	QPSK	133372	100RB#0	-44.70,-37.56	PASS
Band71	20MHz	16QAM	133222	1RB#0	-52.62,-49.33	PASS
Band71	20MHz	16QAM	133222	1RB#99	-67.44,-75.54	PASS
Band71	20MHz	16QAM	133222	100RB#0	-40.44,-47.09	PASS
Band71	20MHz	16QAM	133372	1RB#0	-72.13,-53.64	PASS
Band71	20MHz	16QAM	133372	1RB#99	-48.30,-50.33	PASS
Band71	20MHz	16QAM	133372	100RB#0	-46.56,-38.48	PASS

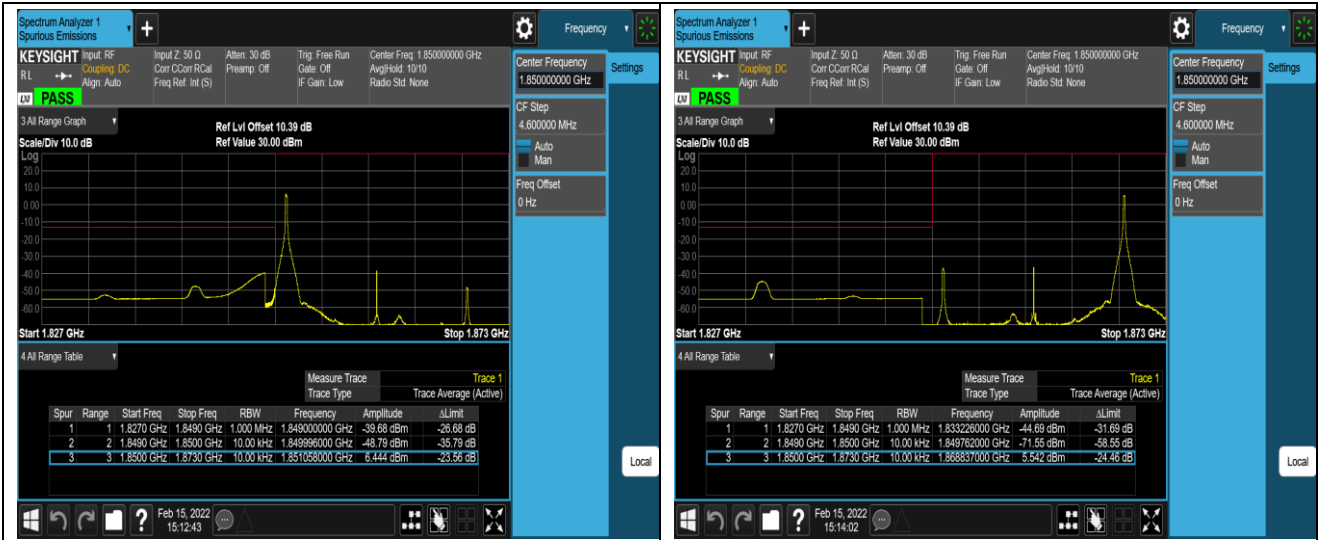
*Remark: All bandwidth and all modulation had been tested, but only the worst case data displayed in this report.*

Test Graphs



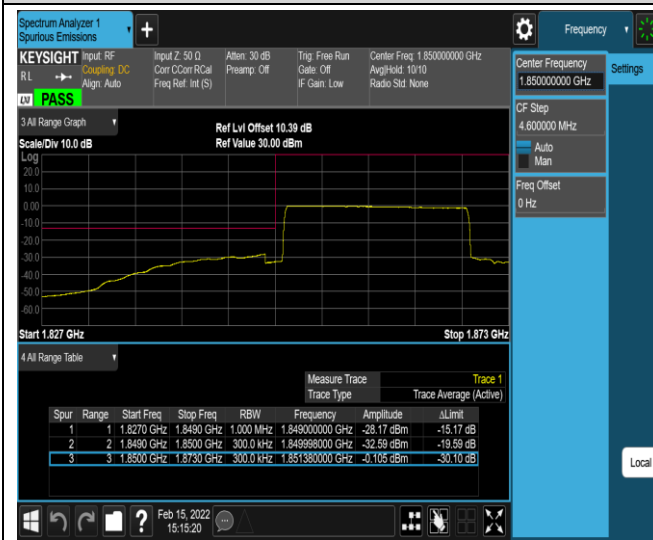




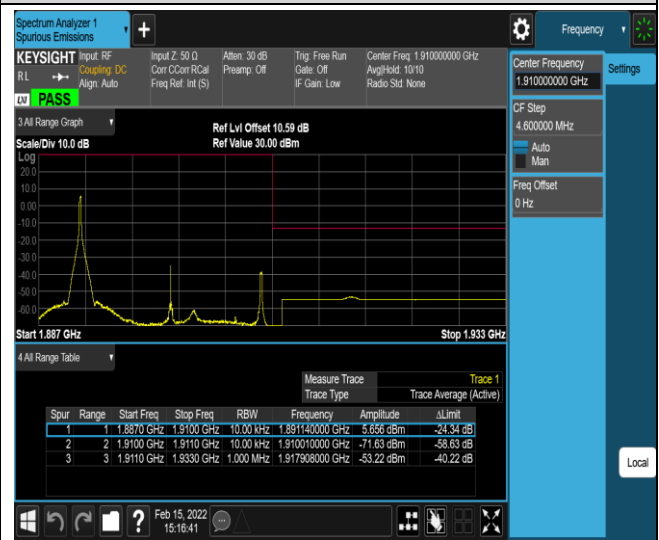


Band2-20MHz-QPSK-18700-100RB#0

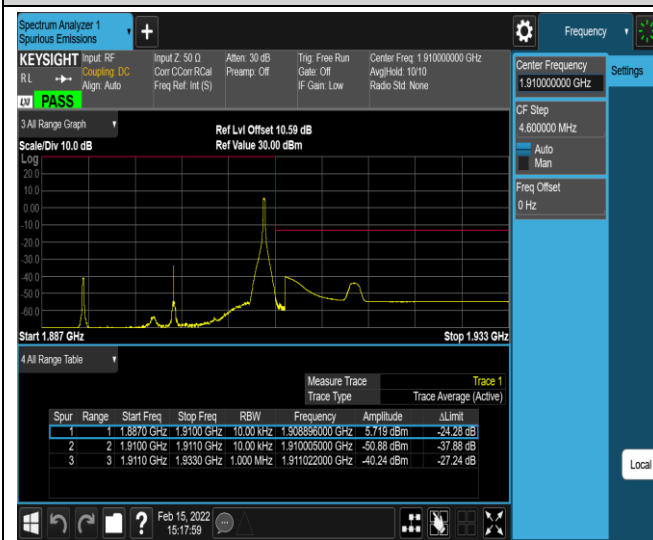
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Band2-20MHz-QPSK-19100-1RB#99



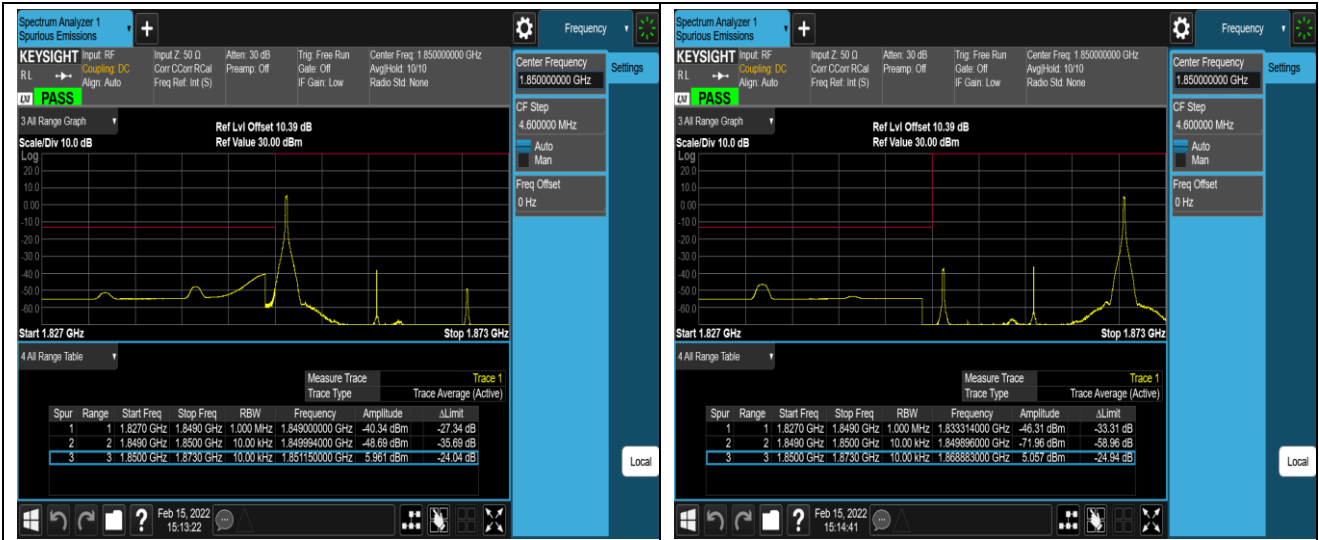
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Band2-20MHz-16QAM-18700-1RB#0

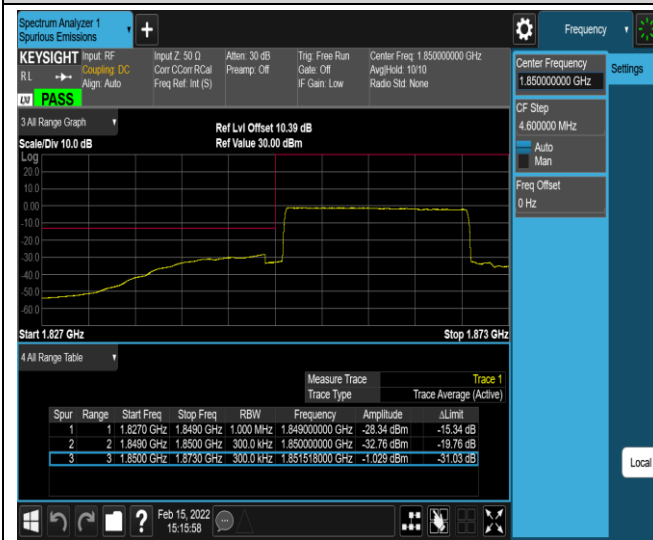


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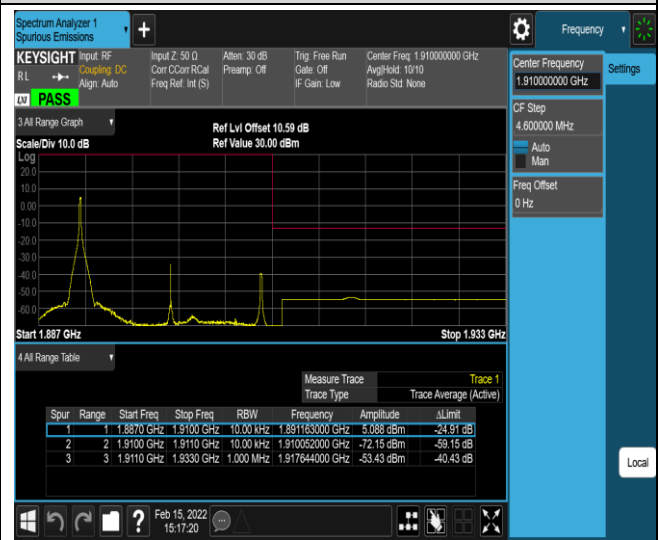


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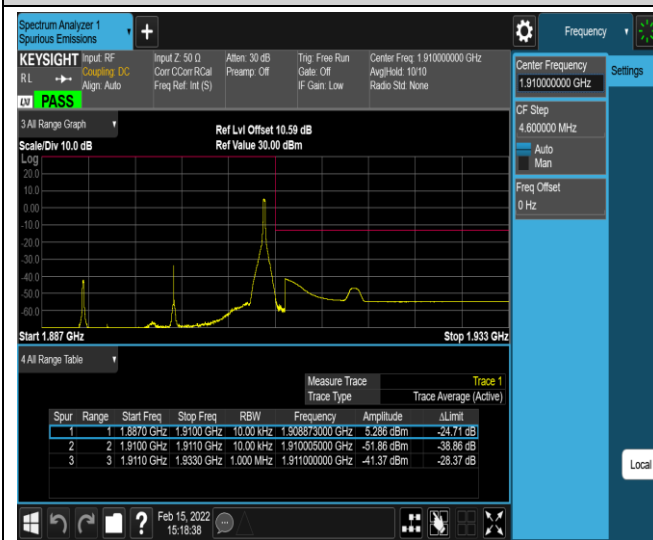
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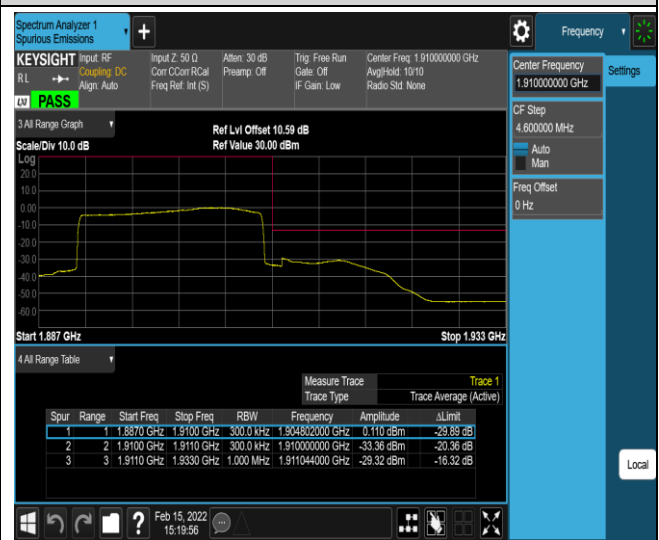
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Band2-20MHz-16QAM-19100-100RB#0



Band12-1.4MHz-QPSK-23017-1RB#0

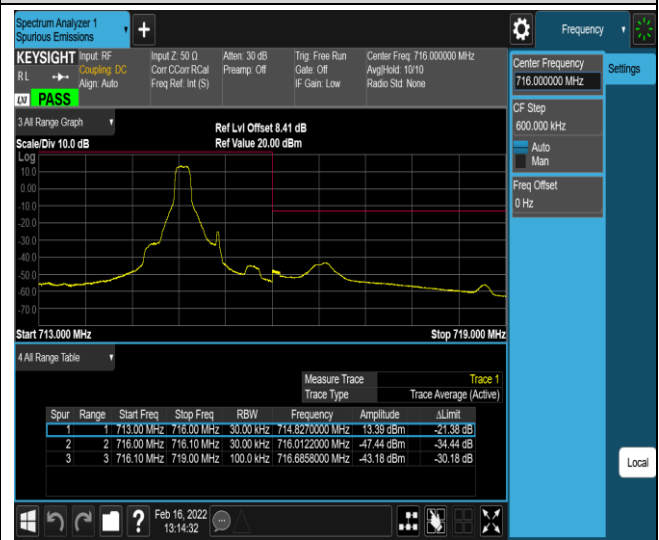
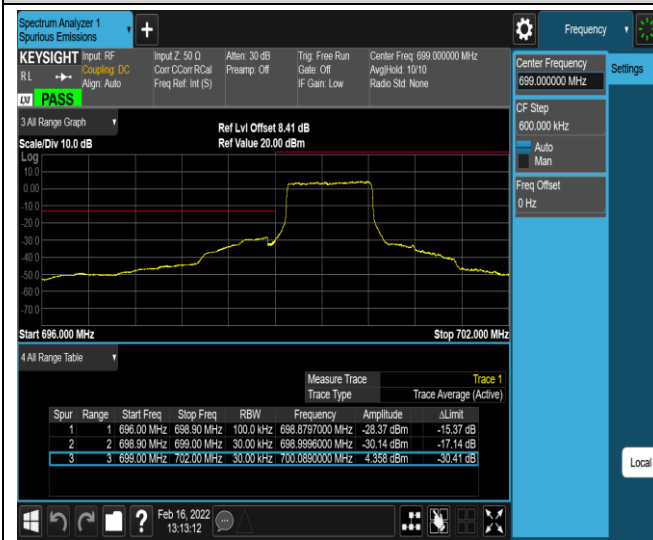


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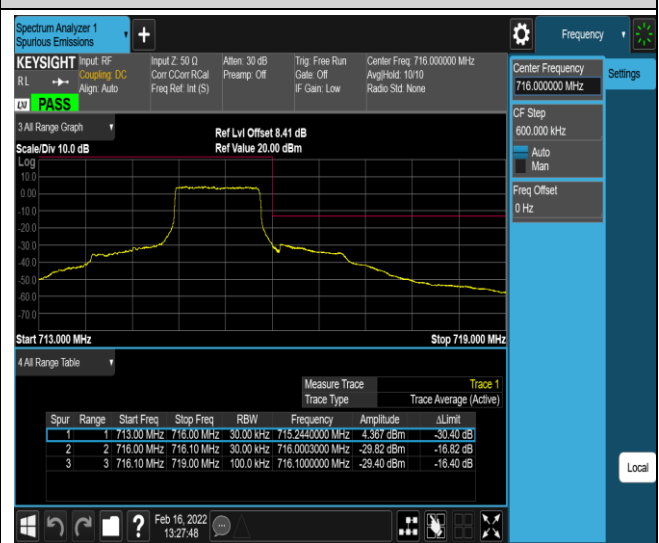
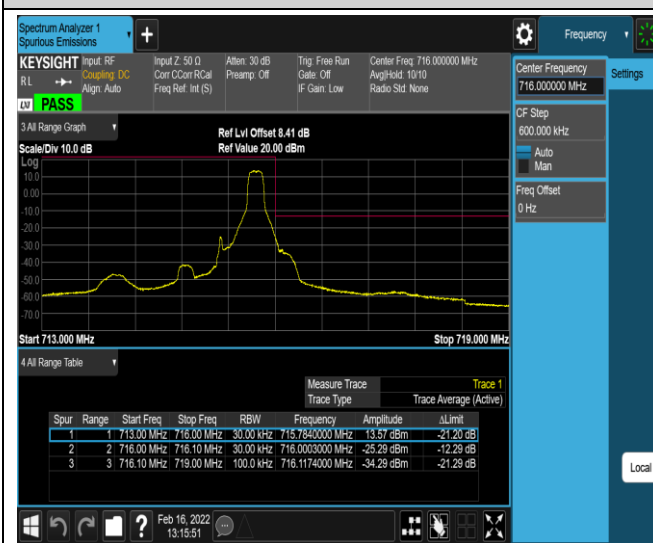
Band12-1.4MHz-QPSK-23017-6RB#0

Band12-1.4MHz-QPSK-23173-1RB#0



Band12-1.4MHz-QPSK-23173-1RB#5

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



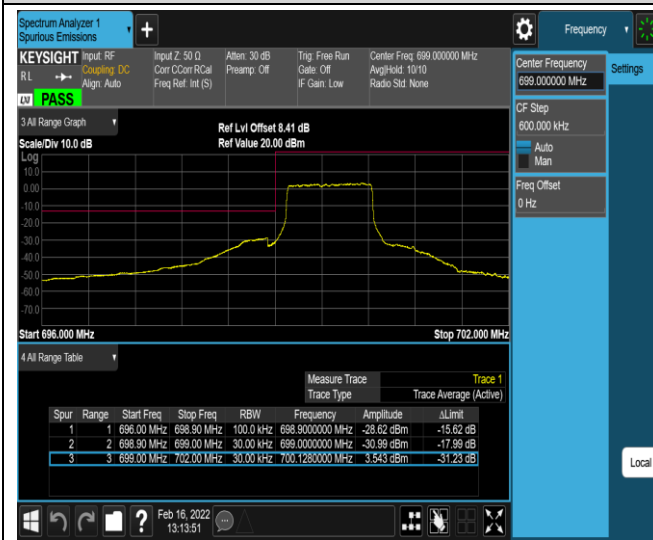
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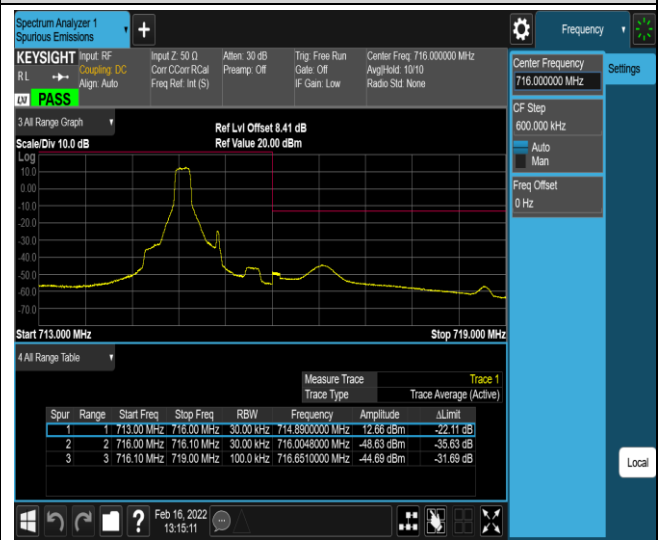


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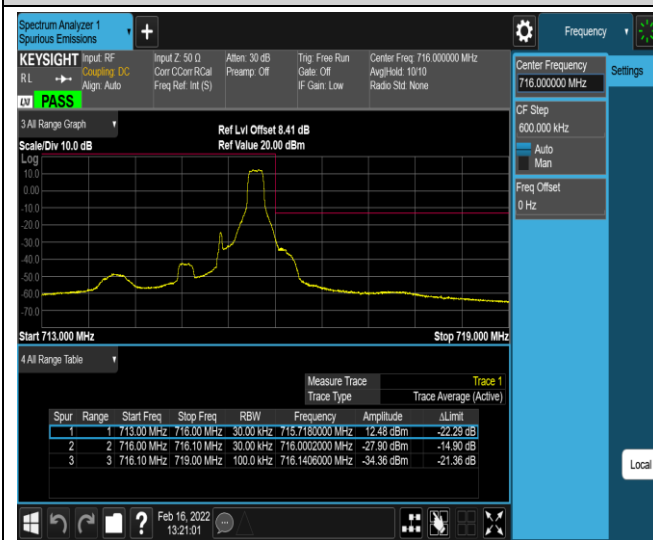
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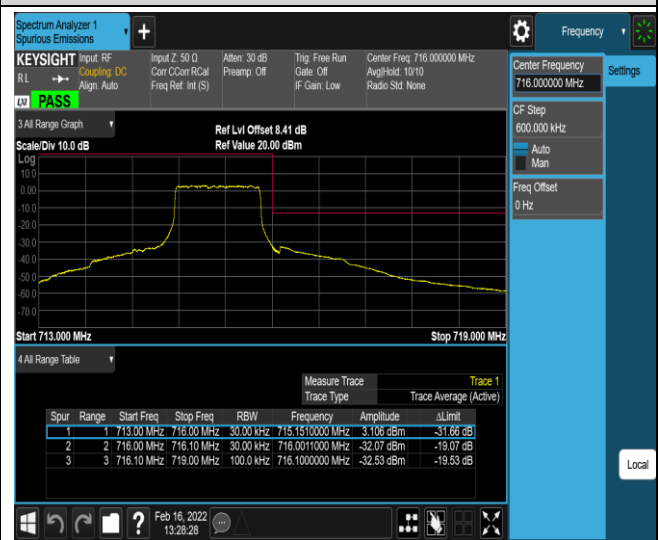
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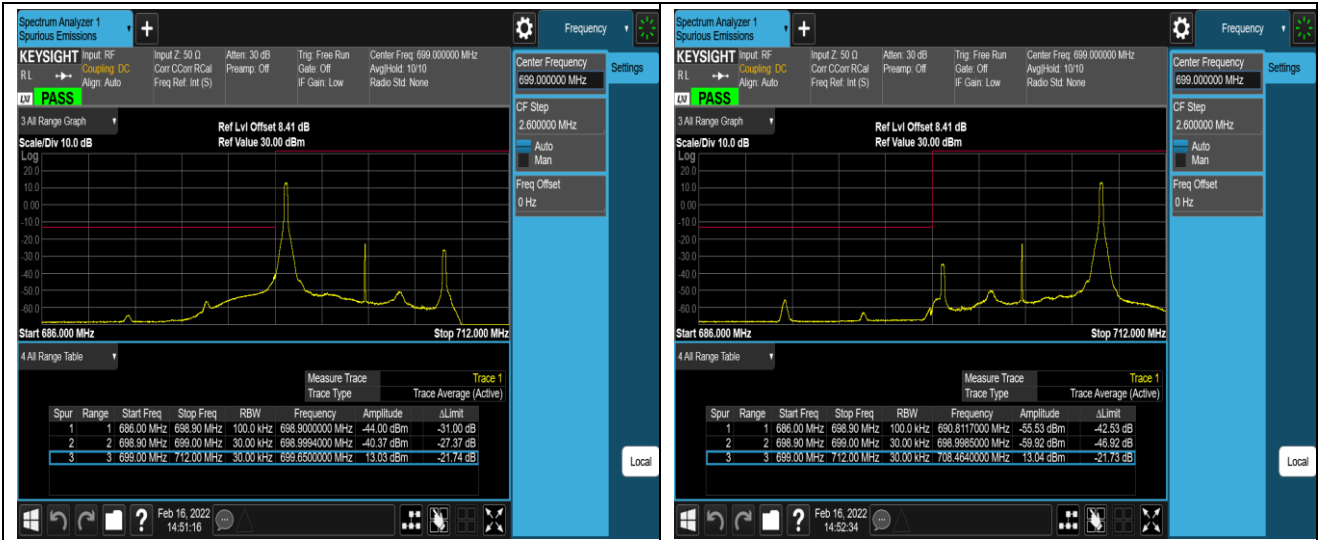
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Band12-10MHz-QPSK-23060-1RB#0

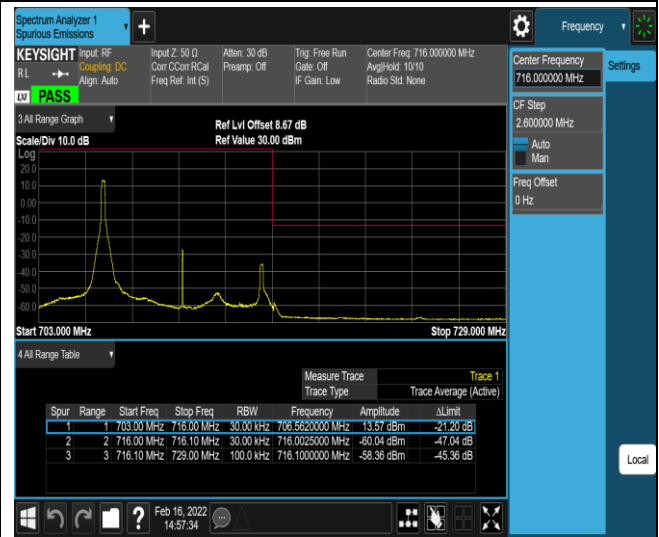
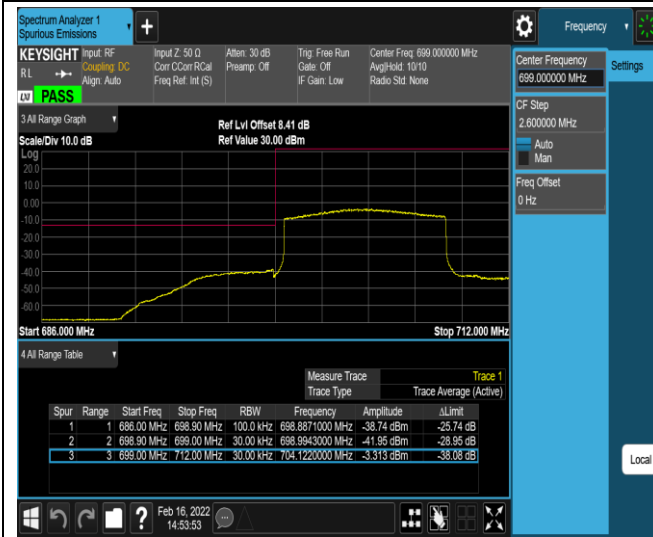


Band12-10MHz-QPSK-23060-1RB#49



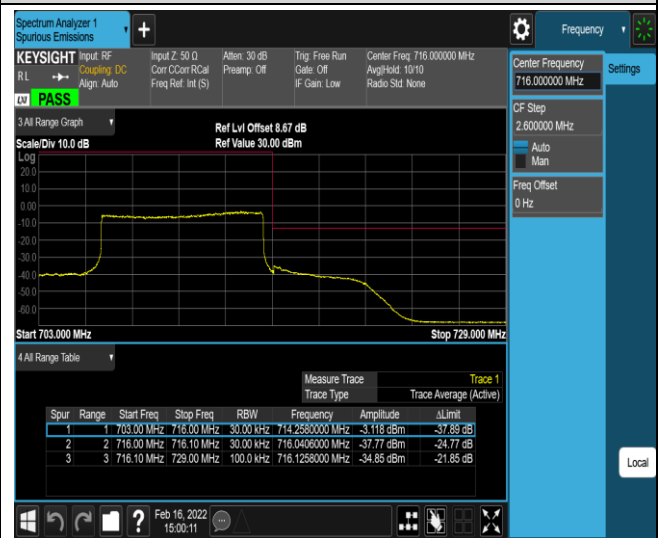
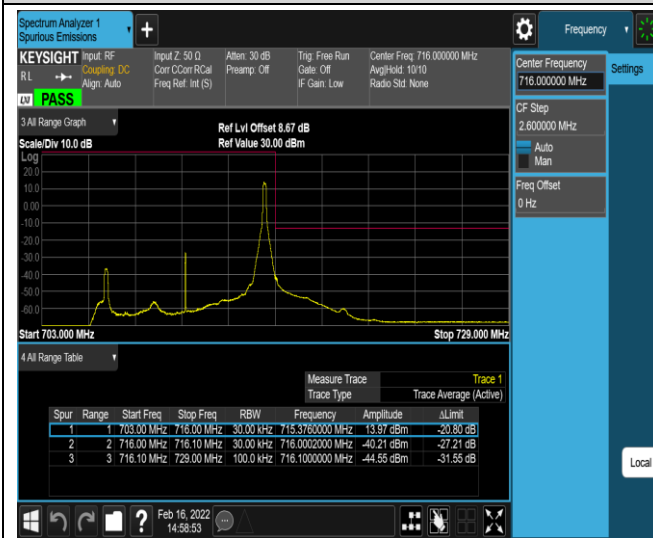
Band12-10MHz-QPSK-23060-50RB#0

Band12-10MHz-QPSK-23130-1RB#0



Band12-10MHz-QPSK-23130-1RB#49

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



Band12-10MHz-16QAM-23060-1RB#0

Band12-10MHz-16QAM-23060-1RB#49