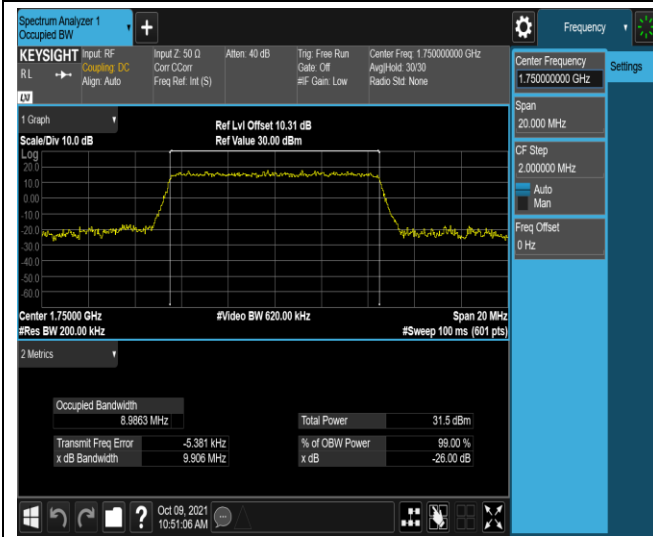


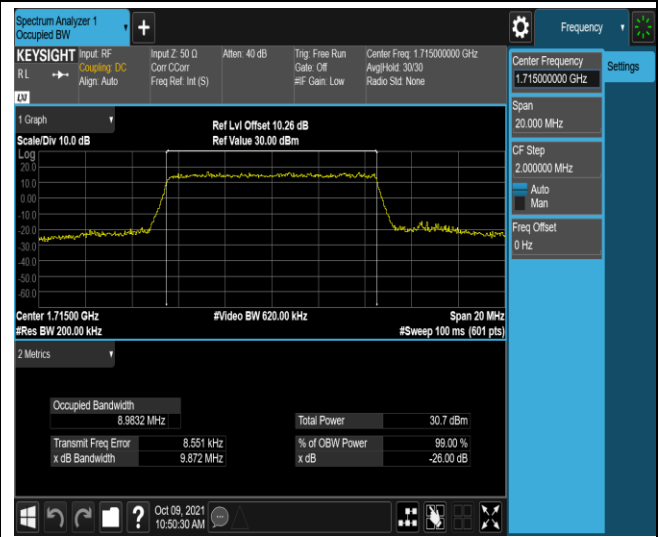


Band4-10MHz-QPSK-20000-50RB#0

Band4-10MHz-QPSK-20175-50RB#0



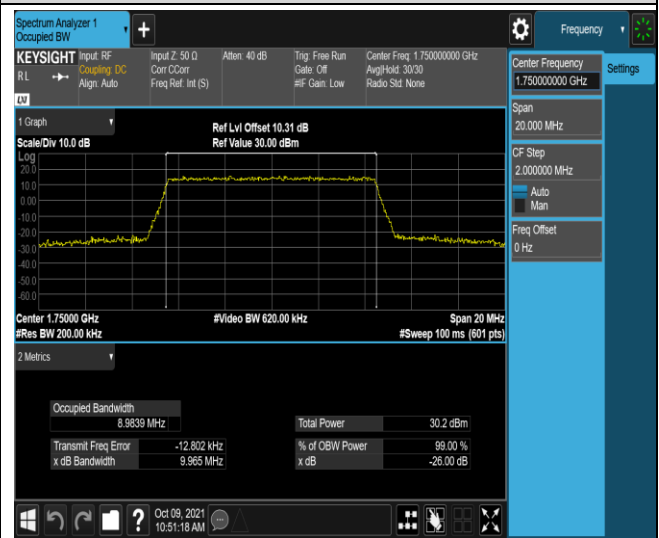
Band4-10MHz-QPSK-20350-50RB#0



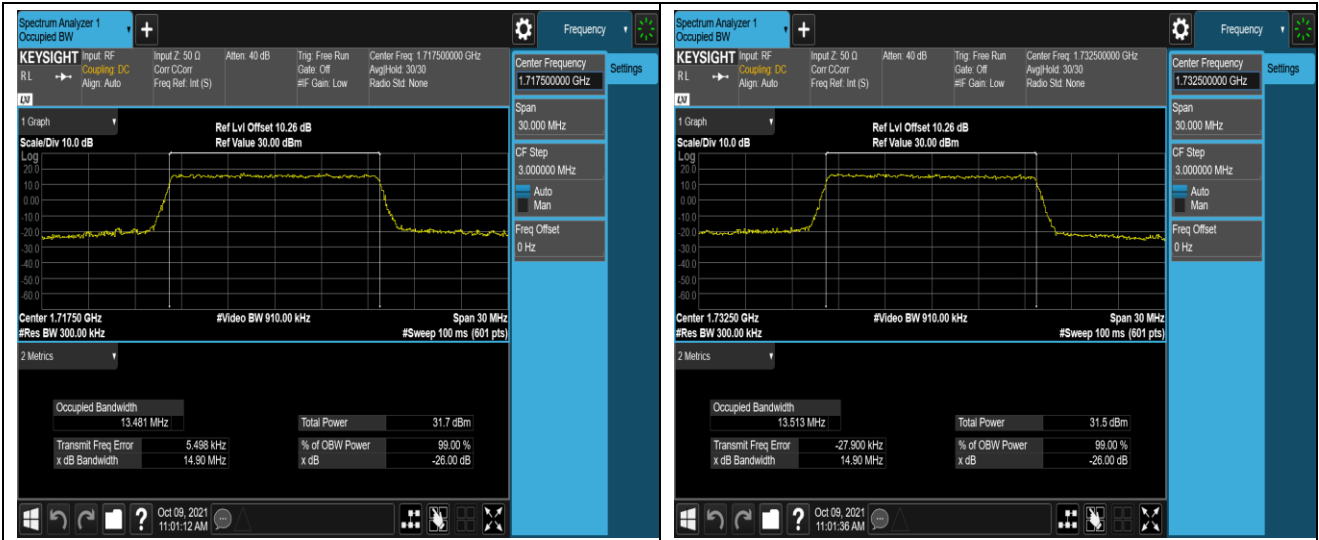
Band4-10MHz-16QAM-20000-50RB#0



Band4-10MHz-16QAM-20175-50RB#0

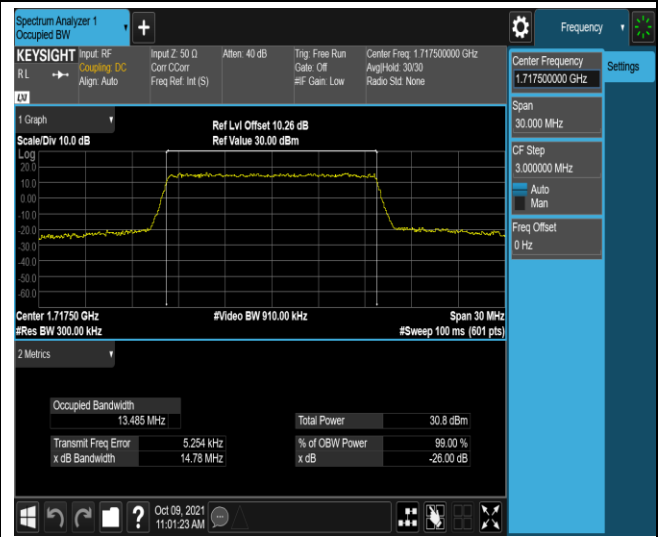
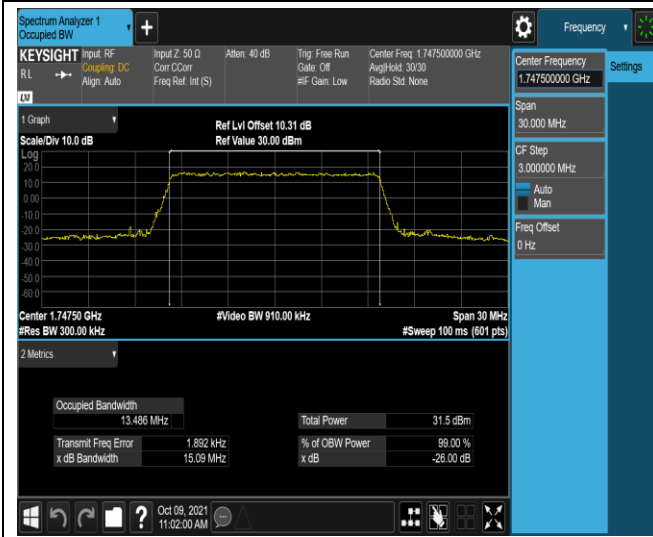


Band4-10MHz-16QAM-20350-50RB#0



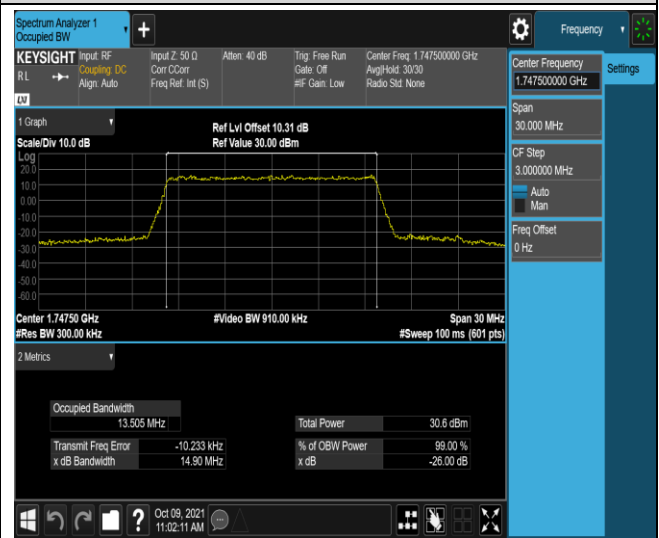
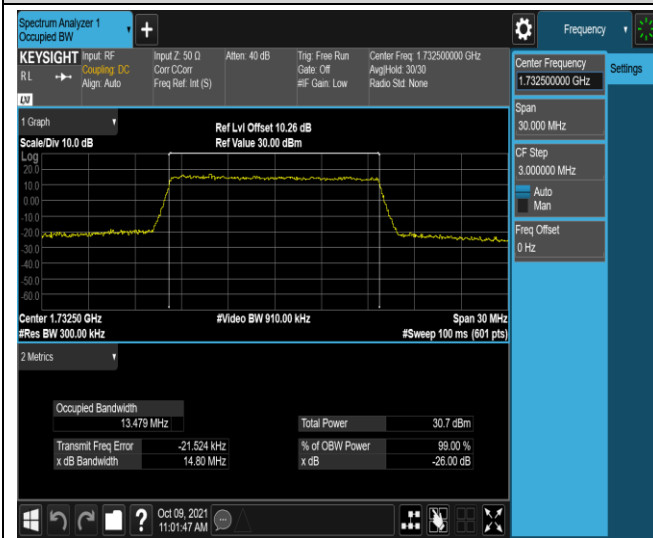
Band4-15MHz-QPSK-20025-75RB#0

Band4-15MHz-QPSK-20175-75RB#0



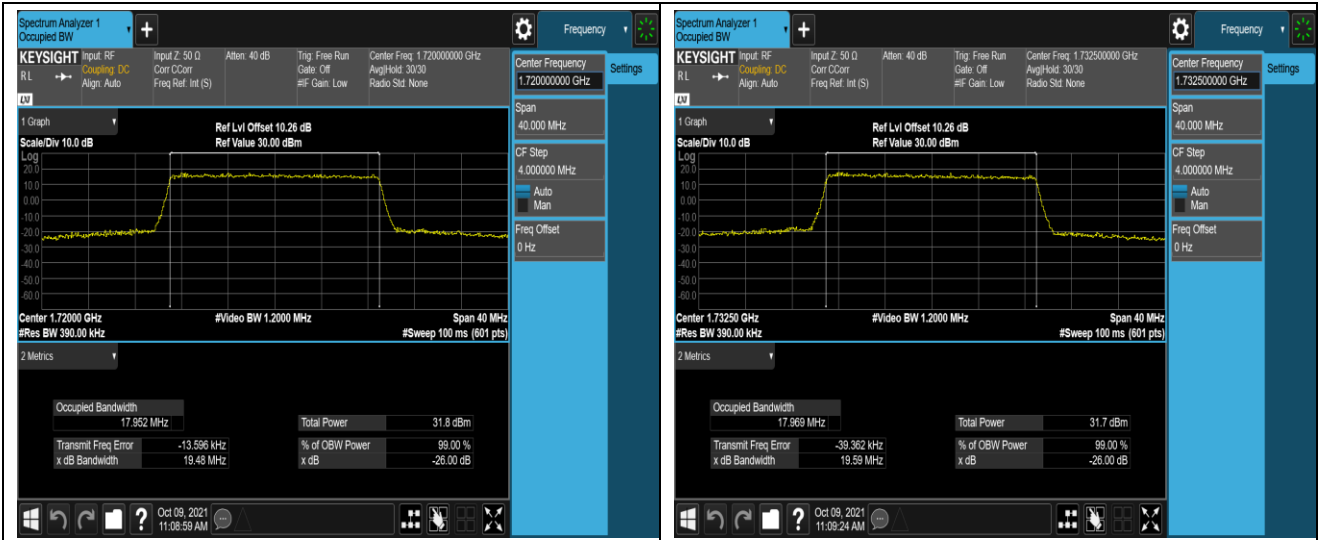
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Band4-15MHz-16QAM-20025-75RB#0



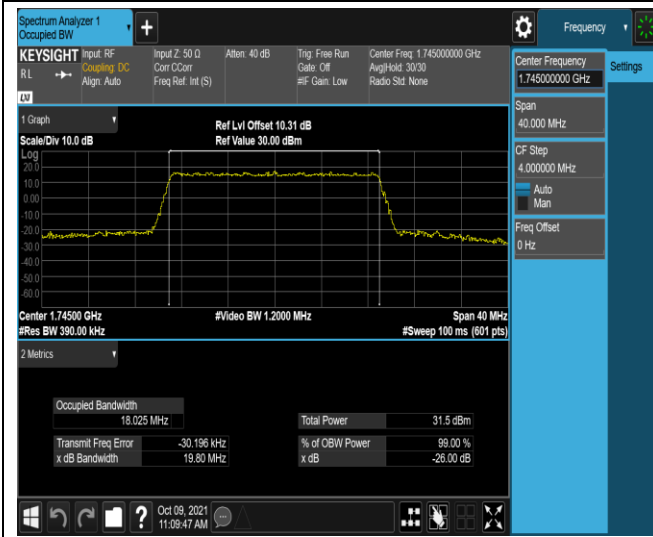
Band4-15MHz-16QAM-20175-75RB#0

Band4-15MHz-16QAM-20325-75RB#0

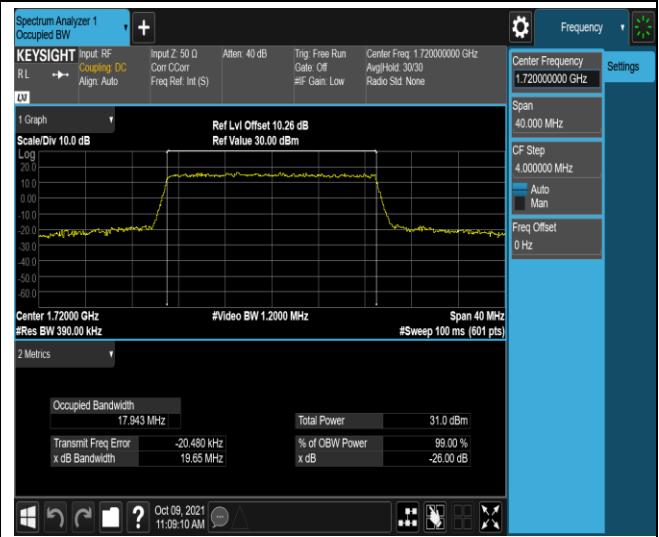


Band4-20MHz-QPSK-20050-100RB#0

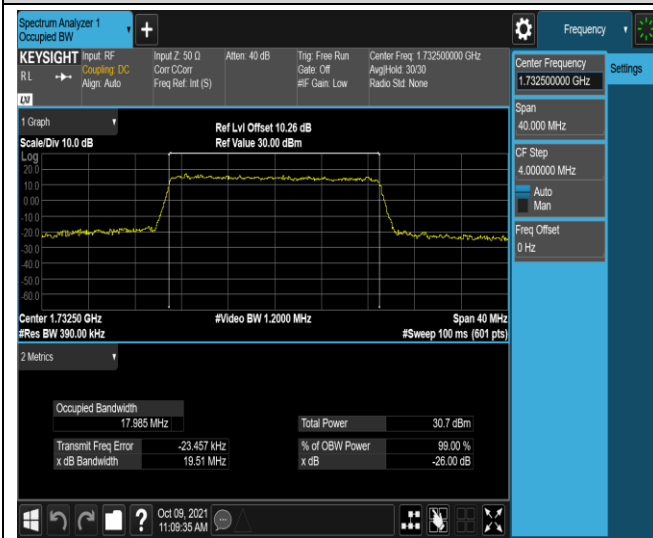
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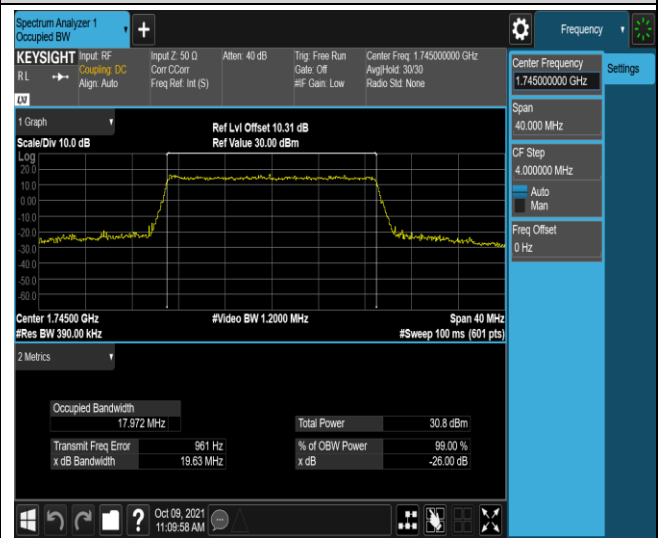
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Band4-20MHz-16QAM-20050-100RB#0



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

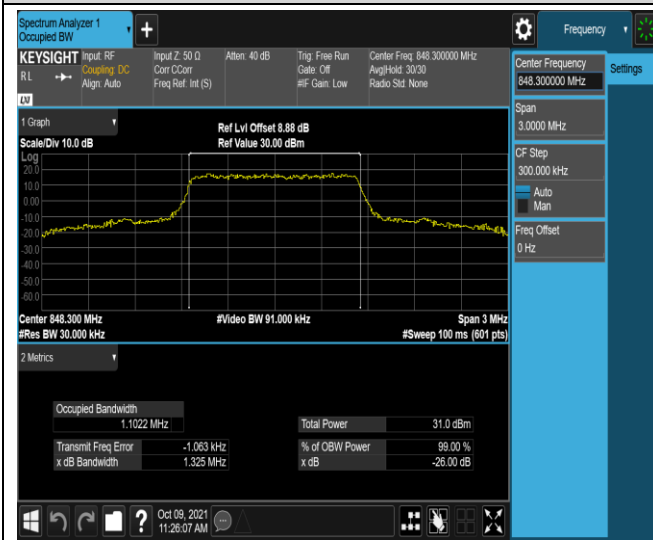


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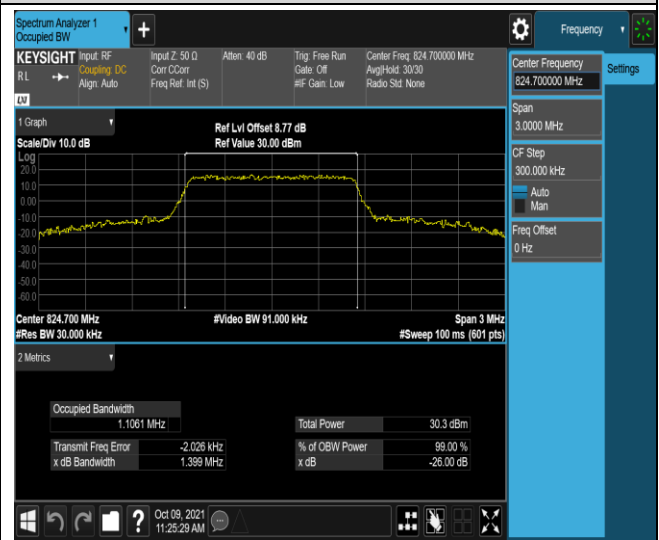


Band5-1.4MHz-QPSK-20407-6RB#0

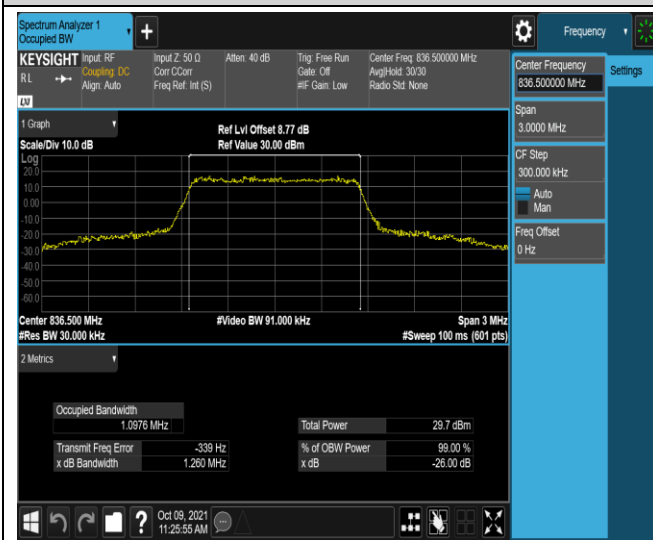
Band5-1.4MHz-QPSK-20525-6RB#0



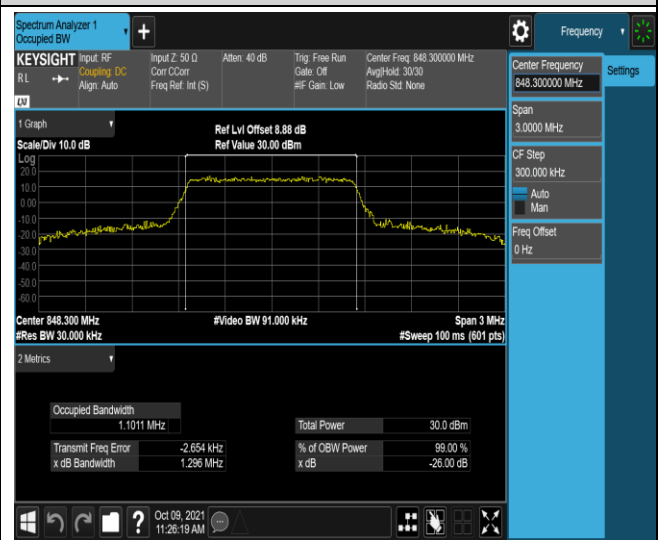
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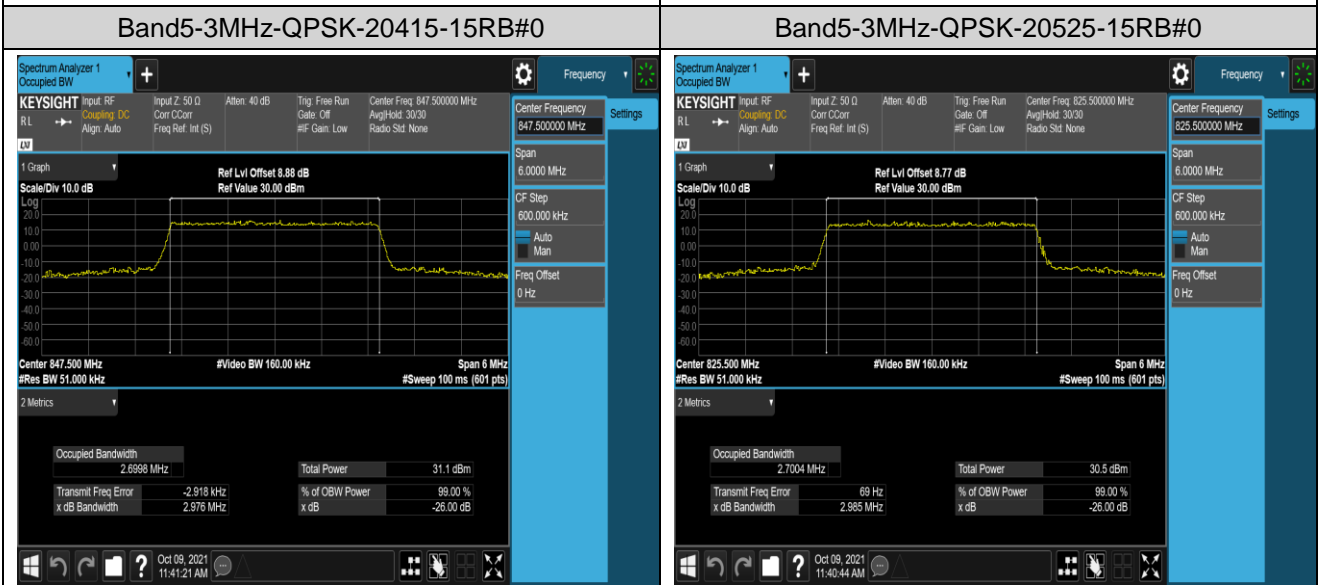
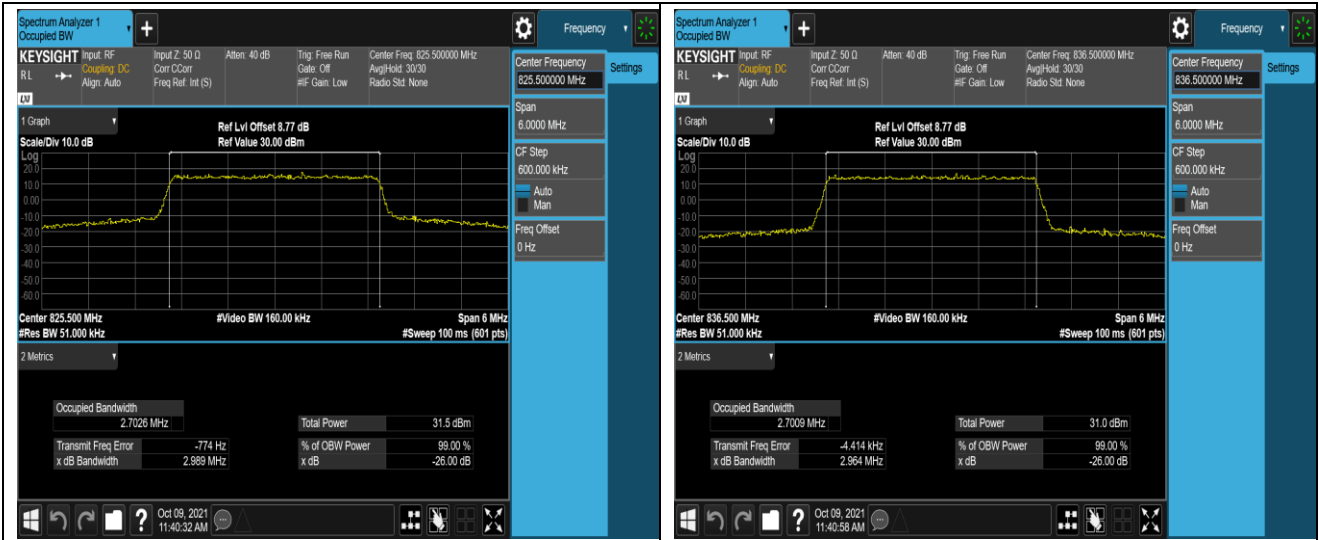
Band5-1.4MHz-16QAM-20407-6RB#0

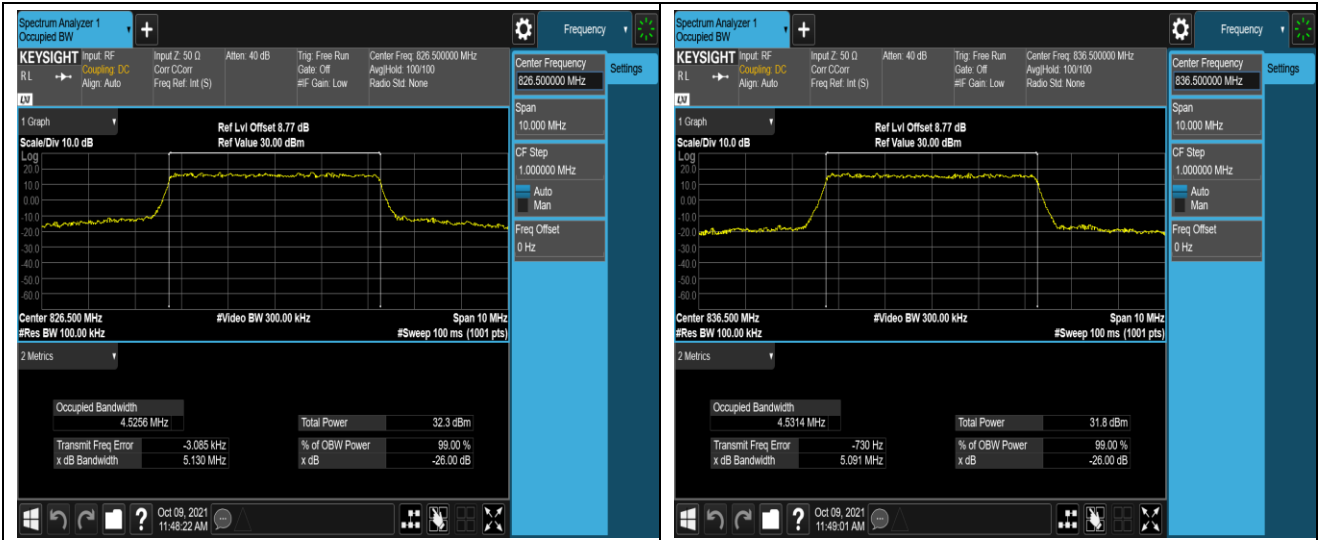


Band5-1.4MHz-16QAM-20525-6RB#0



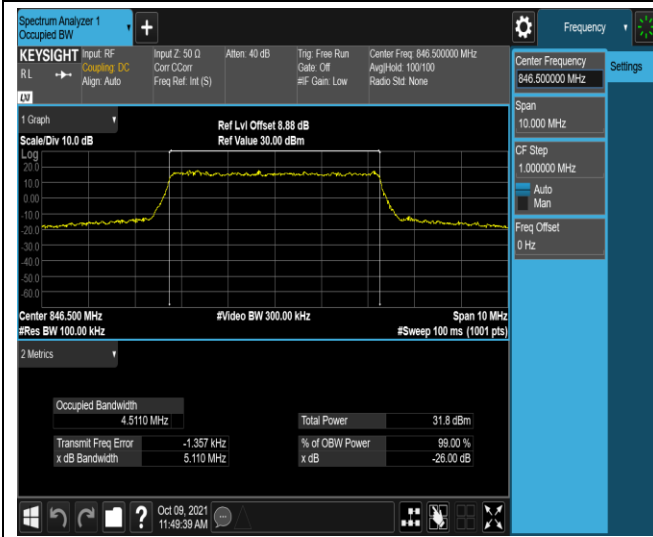
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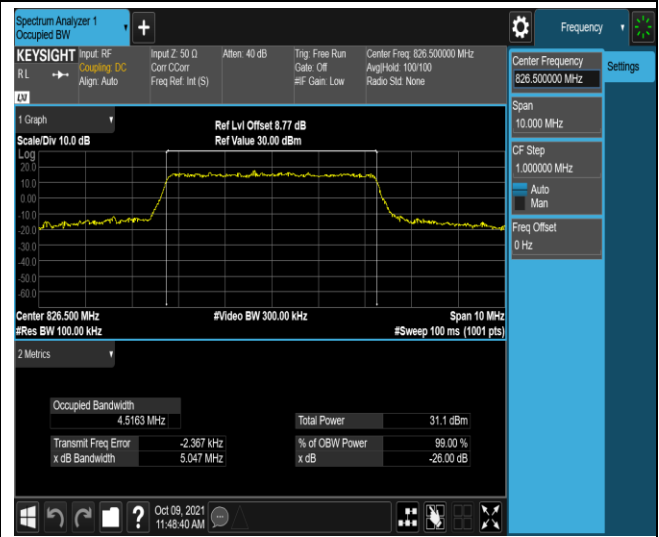


Band5-5MHz-QPSK-20425-25RB#0

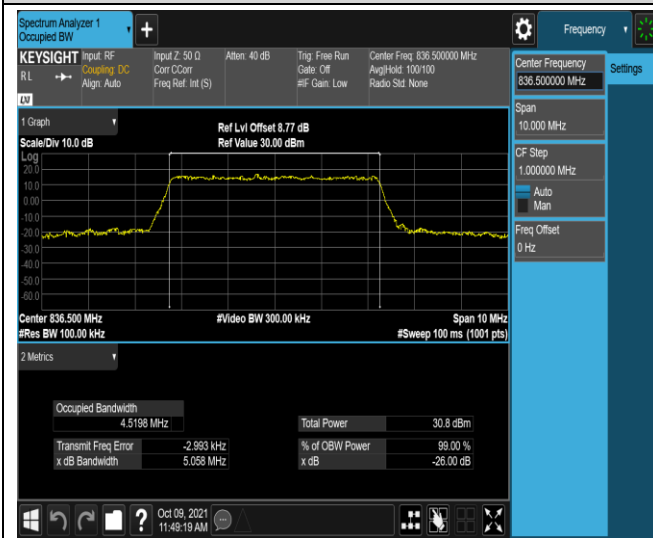
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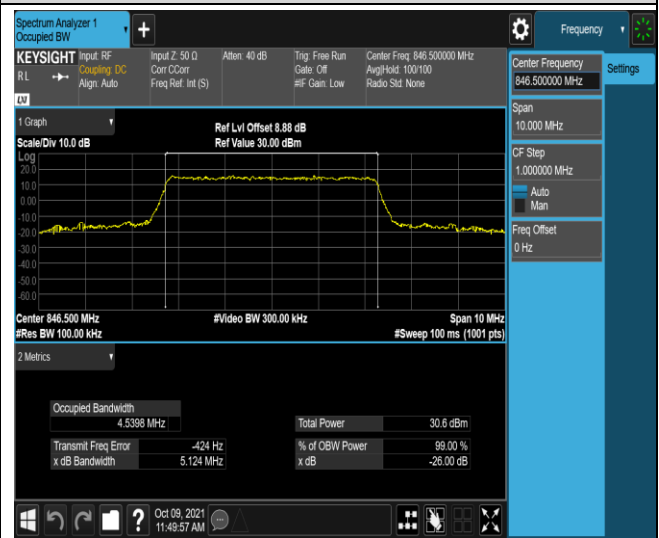
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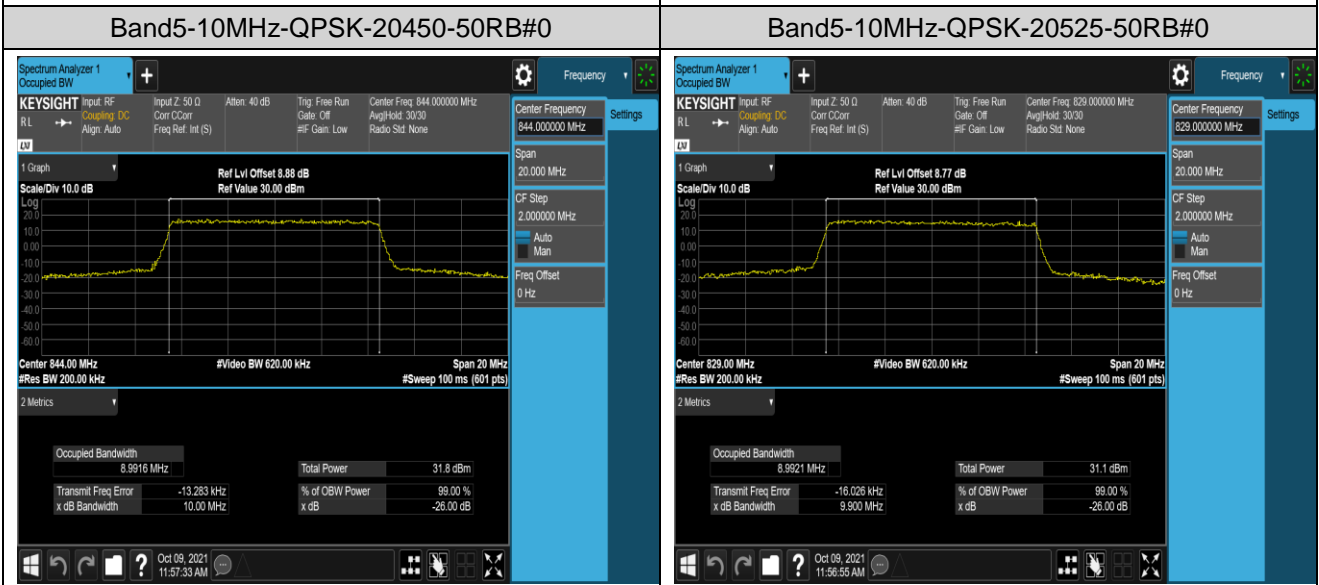
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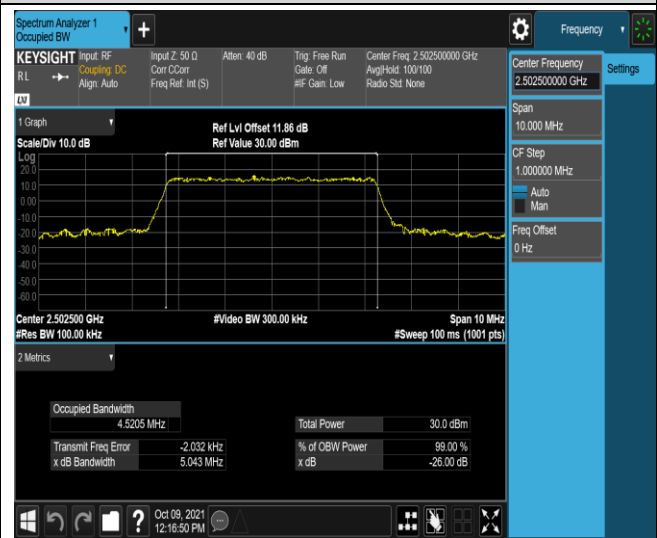
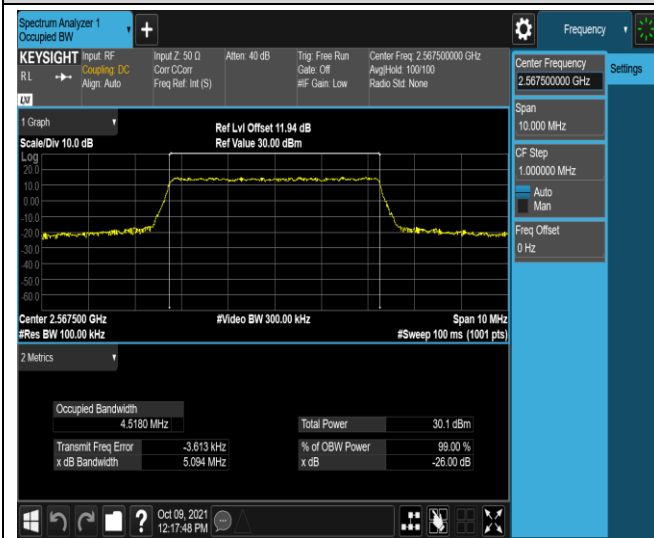
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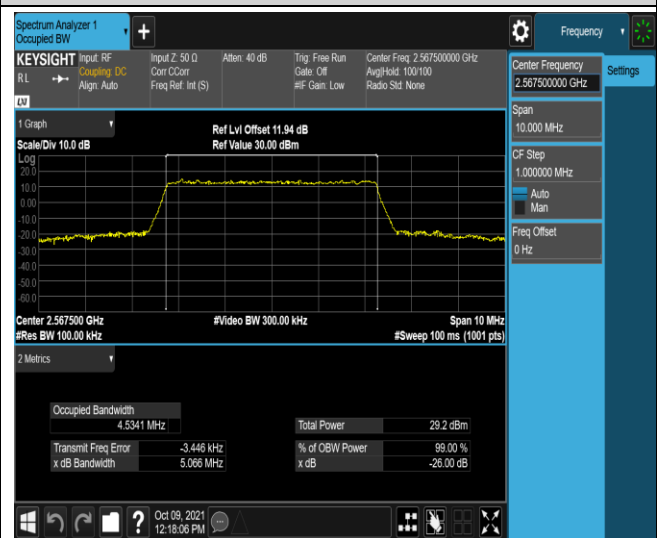
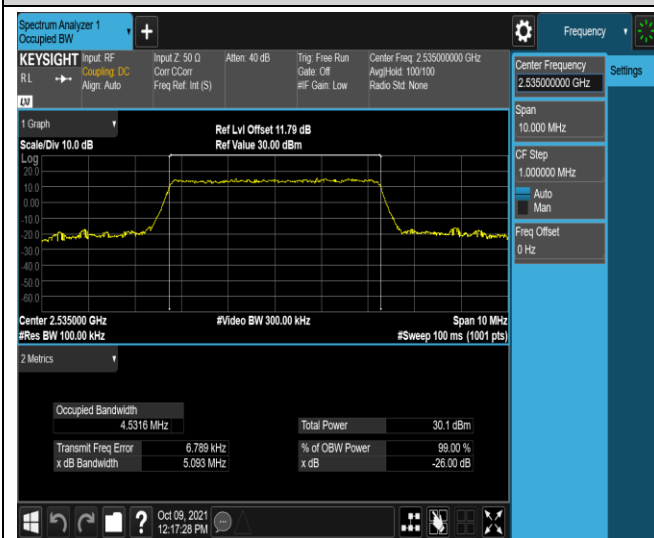
Band7-5MHz-QPSK-20775-25RB#0

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



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

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



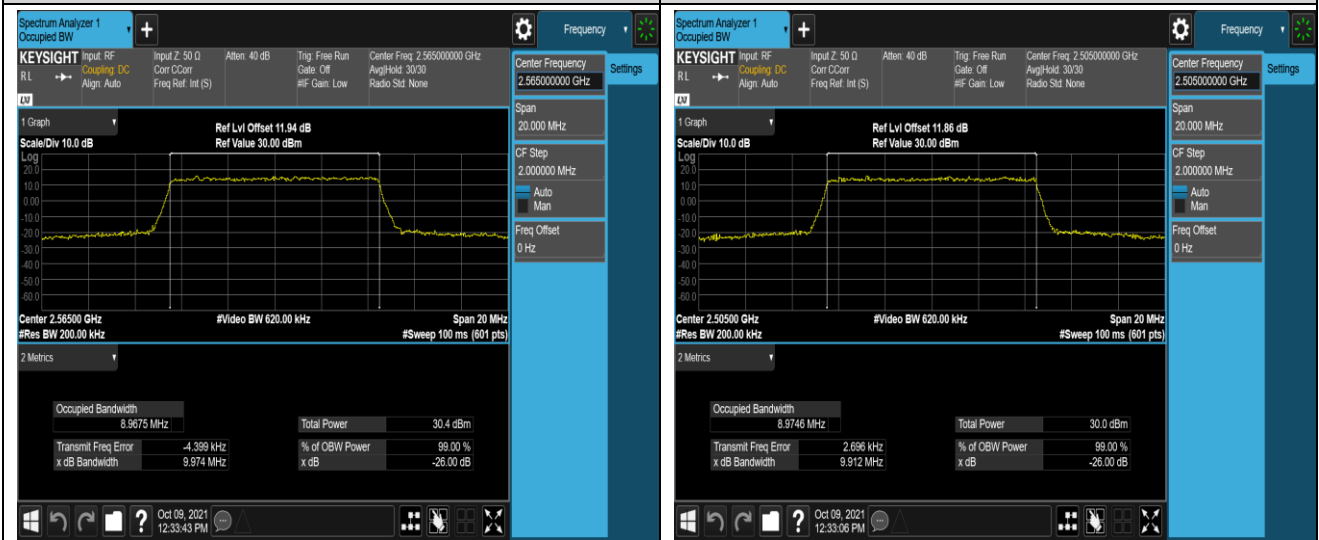
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Band7-5MHz-16QAM-21425-25RB#0



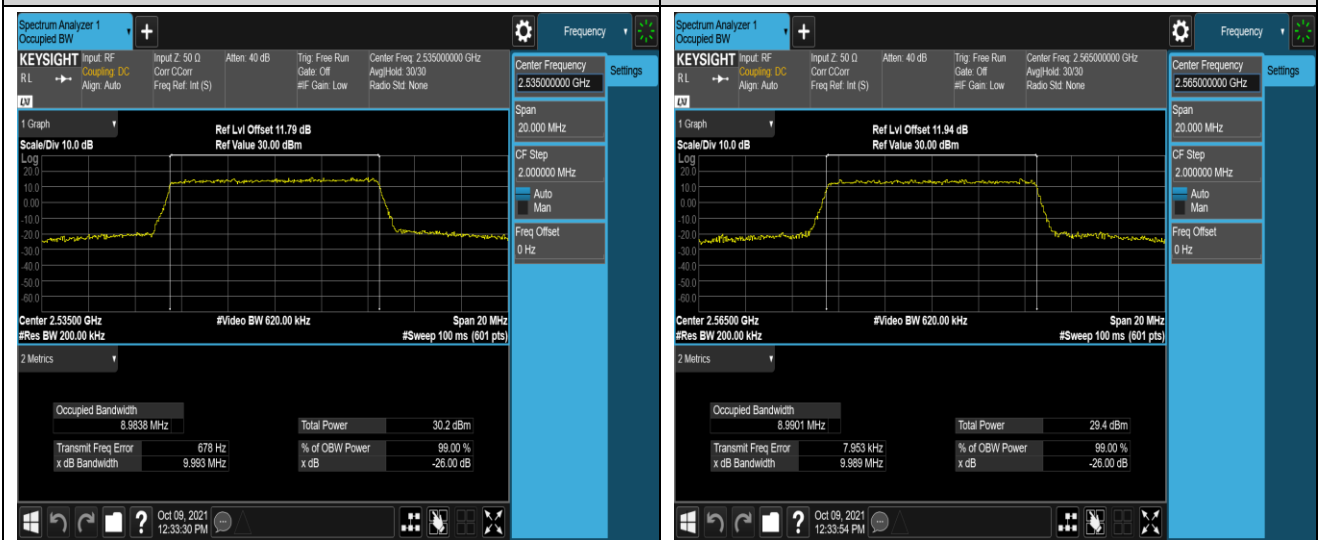
Band7-10MHz-QPSK-20800-50RB#0

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



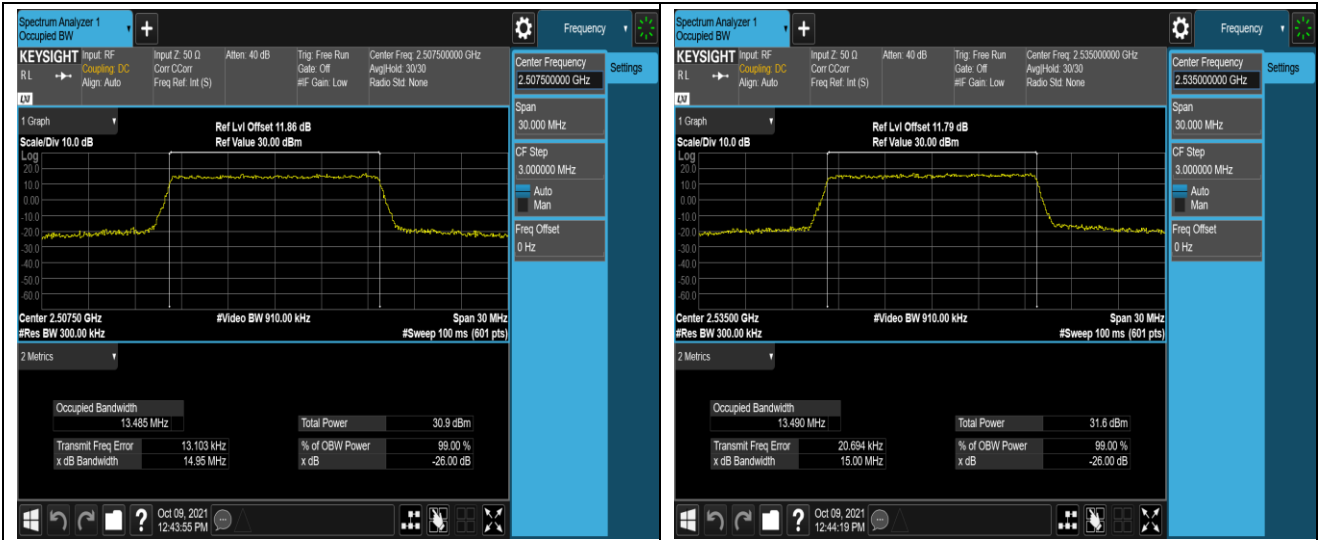
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Band7-10MHz-16QAM-20800-50RB#0



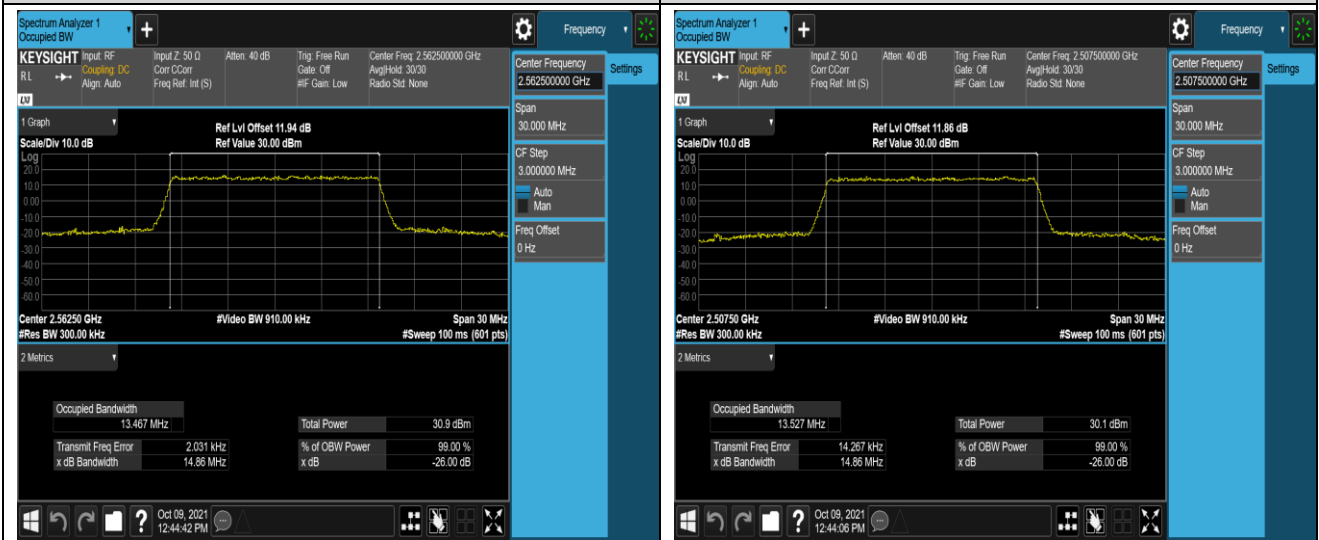
Band7-10MHz-16QAM-21100-50RB#0

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



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

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



Band7-15MHz-QPSK-21375-75RB#0

Band7-15MHz-16QAM-20825-75RB#0



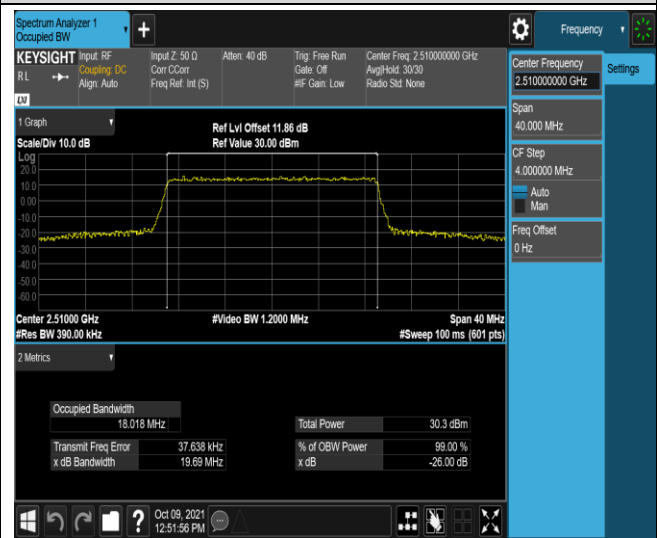
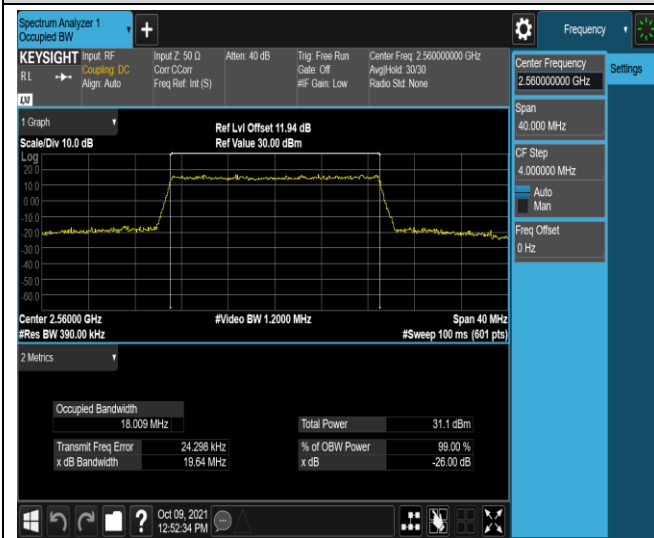
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Band7-15MHz-16QAM-21375-75RB#0



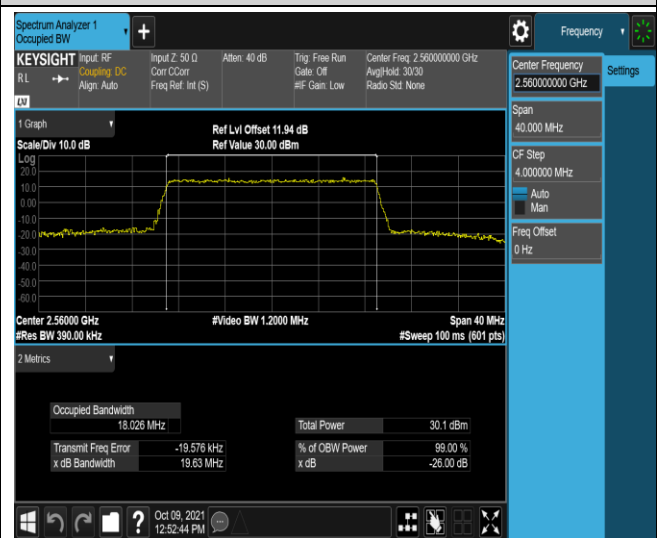
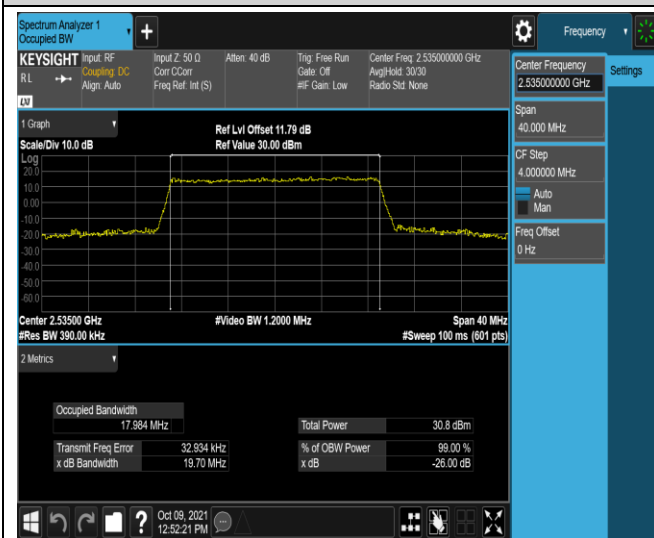
Band7-20MHz-QPSK-20850-100RB#0

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	-30.53,-20.12	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-18.88,-28.88	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-23.77,-22.28	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-26.98,-17.34	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-17.44,-32.49	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-21.53,-23.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-34.12,-23.26	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-23.11,-29.83	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-26.80,-25.37	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-27.85,-20.54	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.35,-34.64	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-25.67,-26.31	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.60,-34.32	PASS
Band2	20MHz	QPSK	18700	1RB#99	-25.38,-61.87	PASS
Band2	20MHz	QPSK	18700	100RB#0	-27.69,-30.83	PASS
Band2	20MHz	QPSK	19100	1RB#0	-60.29,-45.67	PASS
Band2	20MHz	QPSK	19100	1RB#99	-33.65,-44.01	PASS
Band2	20MHz	QPSK	19100	100RB#0	-31.42,-27.88	PASS
Band2	20MHz	16QAM	18700	1RB#0	-46.02,-34.71	PASS
Band2	20MHz	16QAM	18700	1RB#99	-28.07,-60.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	-30.16,-33.77	PASS
Band2	20MHz	16QAM	19100	1RB#0	-60.15,-46.65	PASS
Band2	20MHz	16QAM	19100	1RB#99	-34.44,-45.24	PASS
Band2	20MHz	16QAM	19100	100RB#0	-33.54,-30.07	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-34.35,-24.57	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-24.25,-32.25	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-25.16,-25.71	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-33.71,-25.67	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-26.79,-36.97	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-26.57,-25.79	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-35.90,-27.76	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-26.03,-32.25	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-27.02,-28.66	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-32.65,-27.18	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-27.99,-37.91	PASS

Band4	1.4MHz	16QAM	20393	6RB#0	-27.33,-28.88	PASS
Band4	20MHz	QPSK	20050	1RB#0	-46.56,-35.41	PASS
Band4	20MHz	QPSK	20050	1RB#99	-30.14,-60.91	PASS
Band4	20MHz	QPSK	20050	100RB#0	-30.30,-33.33	PASS
Band4	20MHz	QPSK	20300	1RB#0	-62.33,-34.52	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.33,-47.17	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.06,-30.59	PASS
Band4	20MHz	16QAM	20050	1RB#0	-47.48,-34.14	PASS
Band4	20MHz	16QAM	20050	1RB#99	-31.51,-61.21	PASS
Band4	20MHz	16QAM	20050	100RB#0	-31.67,-35.05	PASS
Band4	20MHz	16QAM	20300	1RB#0	-62.41,-34.94	PASS
Band4	20MHz	16QAM	20300	1RB#99	-36.52,-47.90	PASS
Band4	20MHz	16QAM	20300	100RB#0	-34.74,-31.09	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-41.32,-22.61	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-49.51,-36.24	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-37.87,-18.58	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-34.99,-49.80	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-22.69,-42.19	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-20.70,-40.62	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-41.83,-22.21	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-49.73,-34.99	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-38.21,-21.03	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-34.75,-50.28	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-28.09,-42.94	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-23.66,-40.09	PASS
Band5	10MHz	QPSK	20450	1RB#0	-48.69,-26.54	PASS
Band5	10MHz	QPSK	20450	1RB#49	-33.38,-57.52	PASS
Band5	10MHz	QPSK	20450	50RB#0	-29.16,-22.14	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.55,-34.22	PASS
Band5	10MHz	QPSK	20600	1RB#49	-27.32,-47.59	PASS
Band5	10MHz	QPSK	20600	50RB#0	-23.24,-29.78	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.80,-28.84	PASS
Band5	10MHz	16QAM	20450	1RB#49	-33.22,-58.39	PASS
Band5	10MHz	16QAM	20450	50RB#0	-31.40,-25.59	PASS
Band5	10MHz	16QAM	20600	1RB#0	-61.11,-33.95	PASS
Band5	10MHz	16QAM	20600	1RB#49	-28.56,-50.32	PASS
Band5	10MHz	16QAM	20600	50RB#0	-26.33,-31.90	PASS
Band7	5MHz	QPSK	20775	1RB#0	-44.88,-46.20,-41.60,-22.69	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.34,-29.87,-30.01,-57.68	PASS
Band7	5MHz	QPSK	20775	25RB#0	-37.79,-34.34,-26.29,-28.74	PASS
Band7	5MHz	QPSK	21425	1RB#0	-59.15,-29.34,-49.57,-50.51	PASS
Band7	5MHz	QPSK	21425	1RB#24	-22.86,-42.73,-50.01,-46.32	PASS

Band7	5MHz	QPSK	21425	25RB#0	-29.89,-26.52,-36.40,-37.00	PASS
Band7	5MHz	16QAM	20775	1RB#0	-45.82,-47.14,-42.92,-23.48	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.41,-30.09,-30.76,-59.71	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.16,-35.61,-28.40,-31.98	PASS
Band7	5MHz	16QAM	21425	1RB#0	-59.00,-28.81,-49.77,-50.51	PASS
Band7	5MHz	16QAM	21425	1RB#24	-24.30,-43.88,-50.21,-47.13	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.69,-28.31,-36.11,-37.24	PASS
Band7	20MHz	QPSK	20850	1RB#0	-49.63,-48.26,-45.89,-39.10	PASS
Band7	20MHz	QPSK	20850	1RB#99	-39.08,-46.97,-49.02,-60.47	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.76,-33.35,-32.71,-35.90	PASS
Band7	20MHz	QPSK	21350	1RB#0	-62.33,-49.69,-34.30,-50.93	PASS
Band7	20MHz	QPSK	21350	1RB#99	-36.79,-46.41,-47.00,-51.01	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.25,-29.91,-31.70,-46.40	PASS
Band7	20MHz	16QAM	20850	1RB#0	-50.30,-48.58,-46.28,-37.47	PASS
Band7	20MHz	16QAM	20850	1RB#99	-39.04,-46.91,-49.32,-59.71	PASS
Band7	20MHz	16QAM	20850	100RB#0	-37.45,-34.96,-34.02,-37.38	PASS
Band7	20MHz	16QAM	21350	1RB#0	-62.49,-49.89,-34.60,-50.94	PASS
Band7	20MHz	16QAM	21350	1RB#99	-36.93,-47.07,-47.27,-51.04	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.72,-32.49,-33.58,-46.36	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-FPSK-18607-1RB#0

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



Band2-1.4MHz-QPSK-18607-6RB#0



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



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



Band2-1.4MHz-QPSK-19193-6RB#0