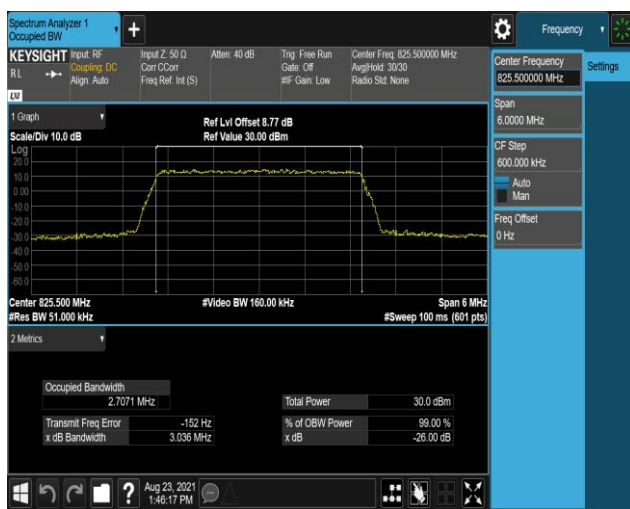


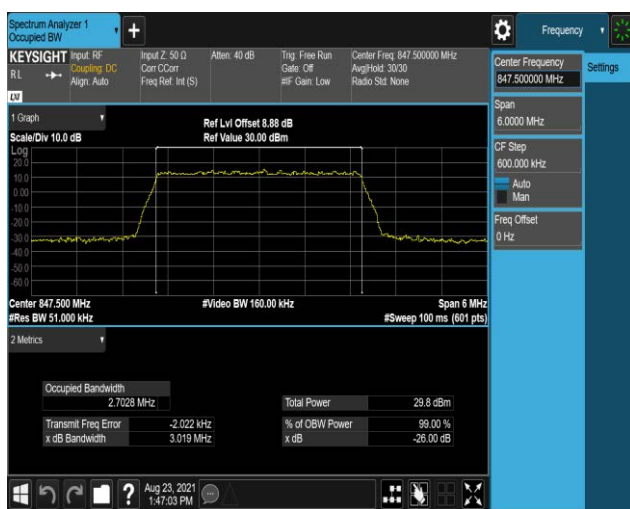
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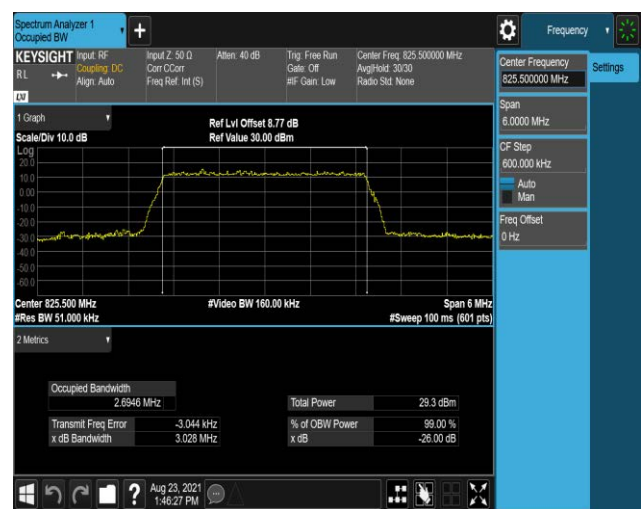
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Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-15RB#0



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



Band5-5MHz-QPSK-20525-25RB#0



Band5-5MHz-QPSK-20625-25RB#0



Band5-5MHz-16QAM-20425-25RB#0



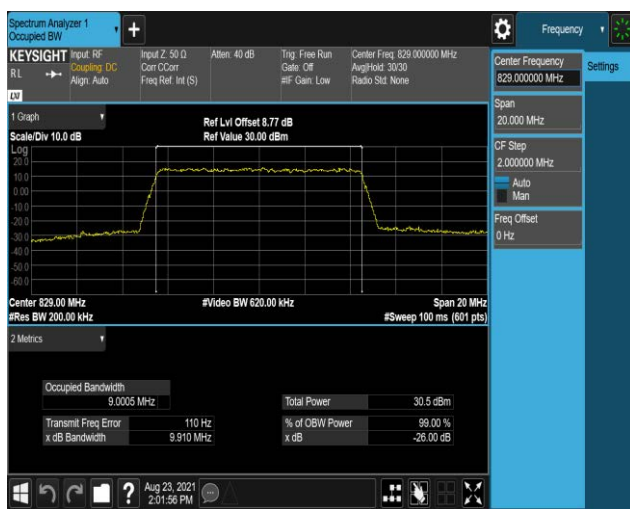
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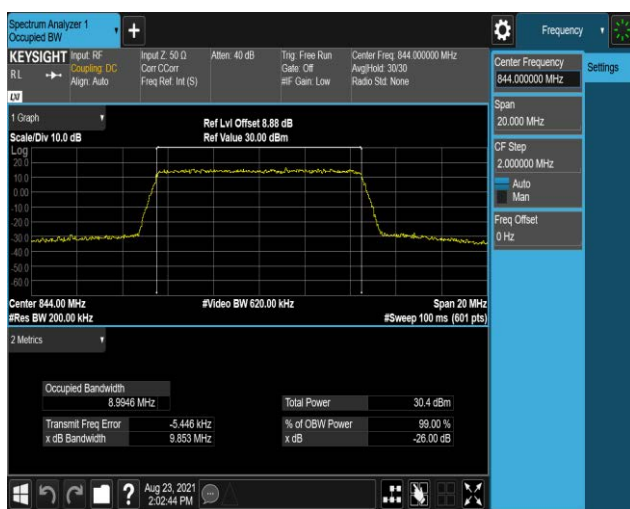
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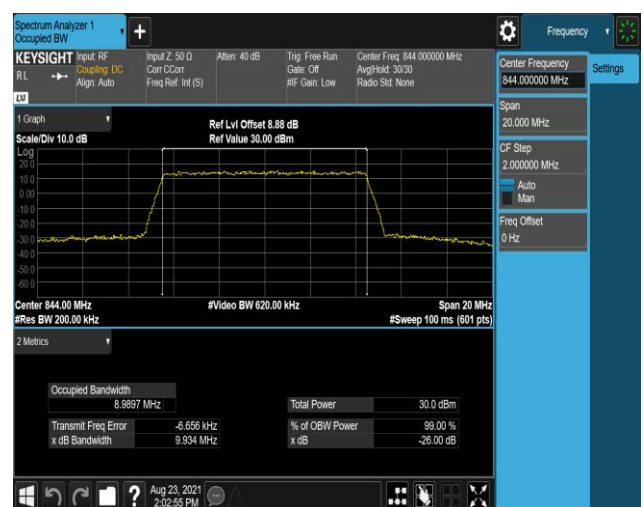
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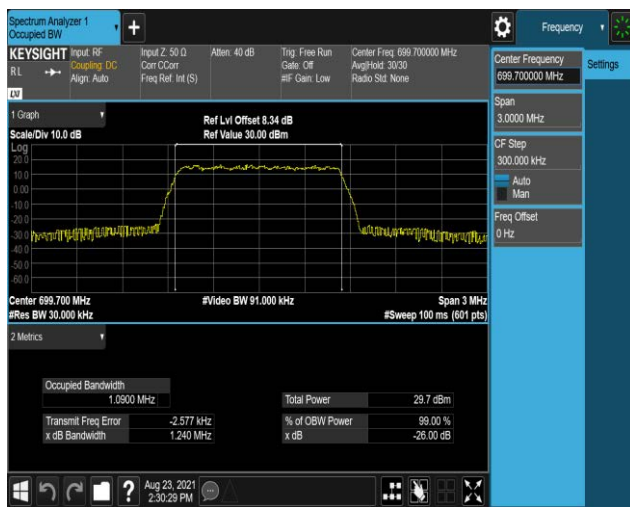
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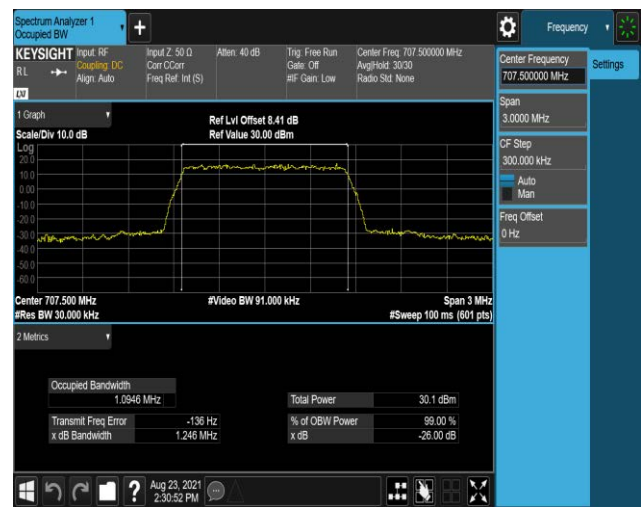
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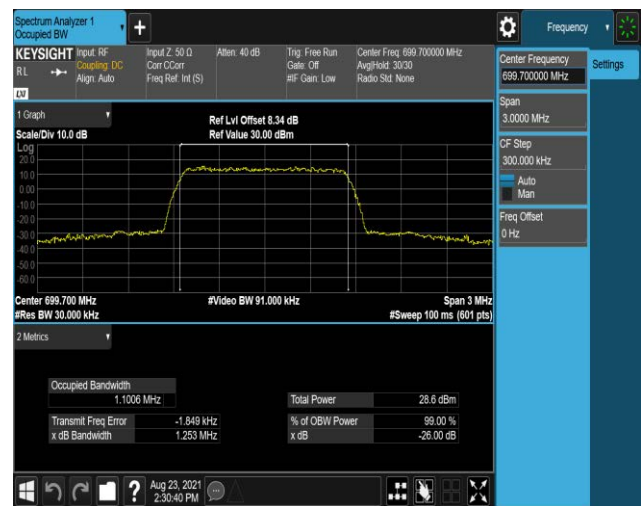
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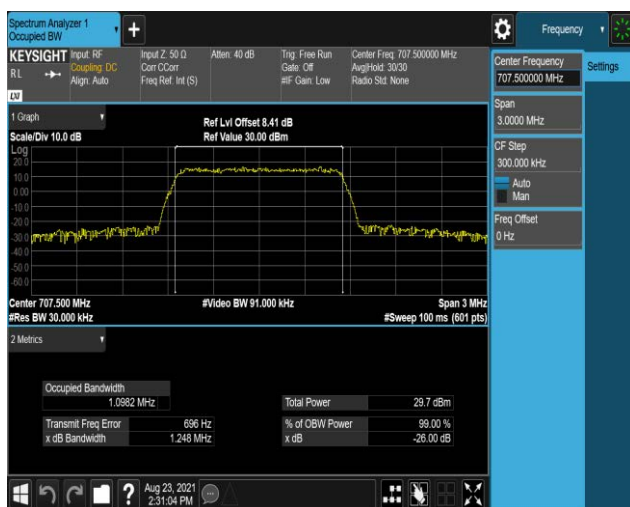
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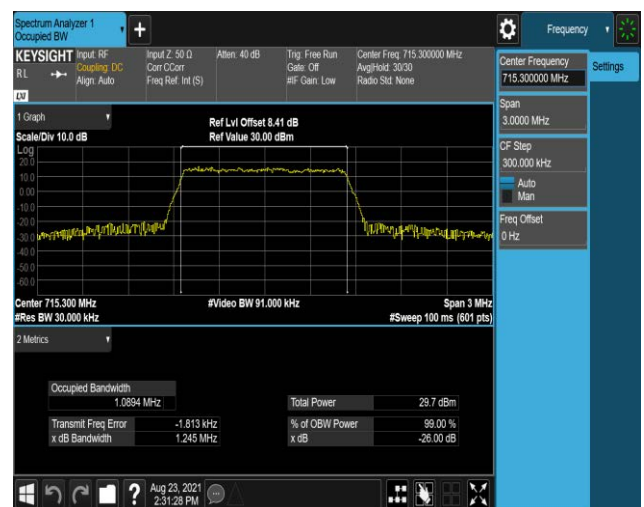
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Band12-1.4MHz-16QAM-23095-6RB#0



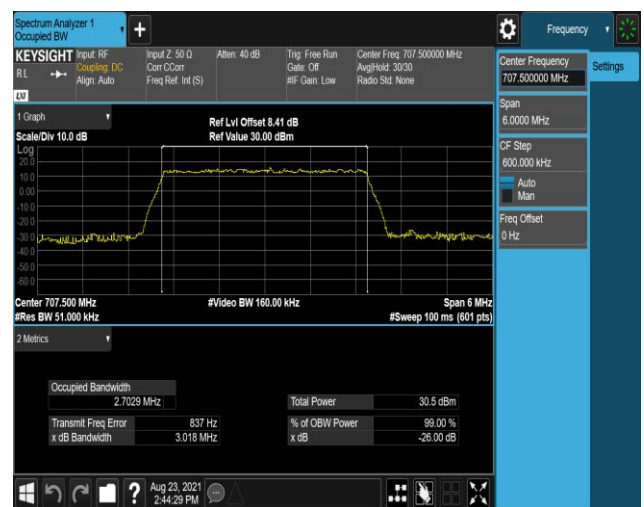
Band12-1.4MHz-16QAM-23173-6RB#0



Band12-3MHz-QPSK-23025-15RB#0



Band12-3MHz-QPSK-23095-15RB#0



Band12-3MHz-QPSK-23165-15RB#0



Band12-3MHz-16QAM-23025-15RB#0



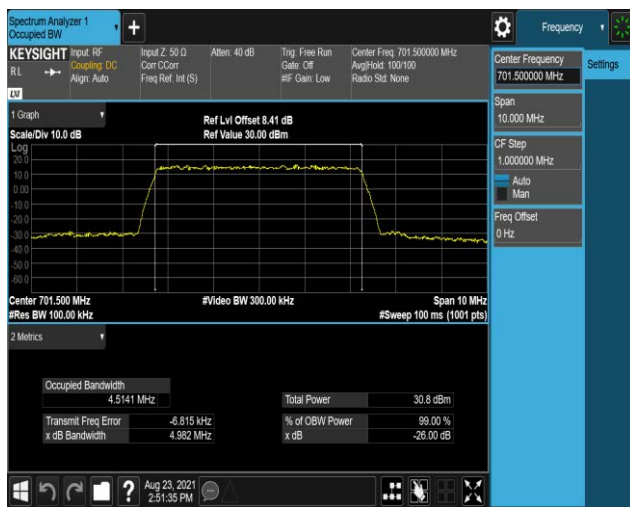
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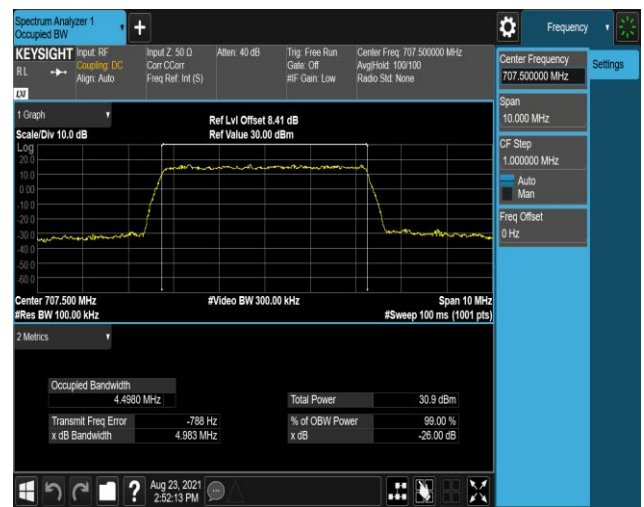
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Band12-5MHz-QPSK-23035-25RB#0



Band12-5MHz-QPSK-23095-25RB#0



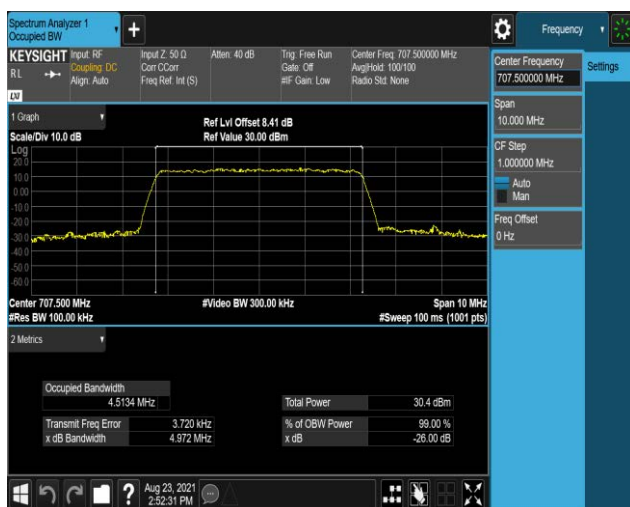
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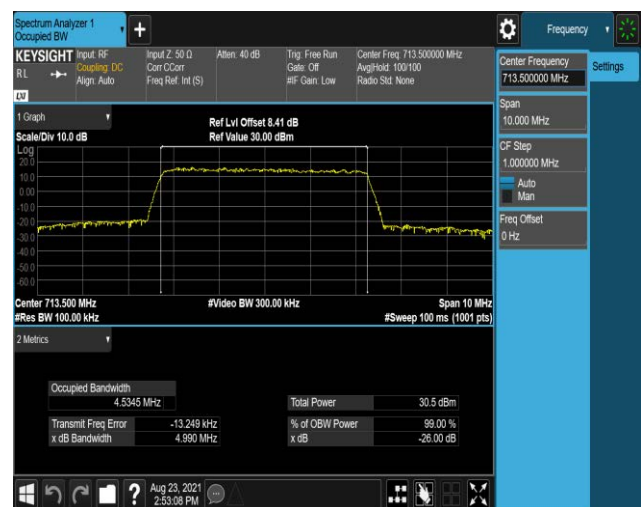
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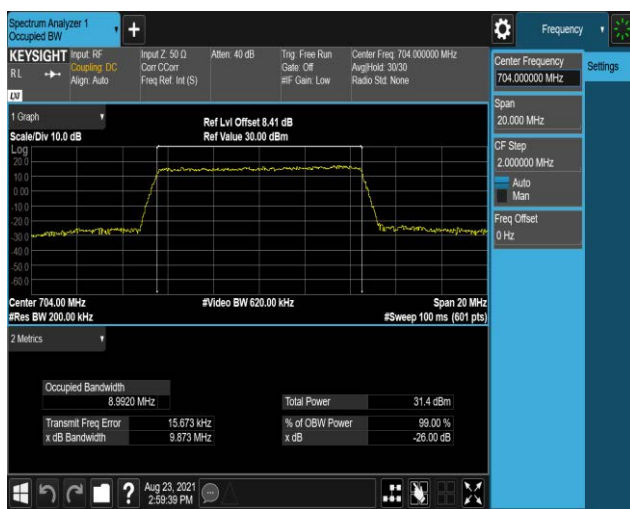
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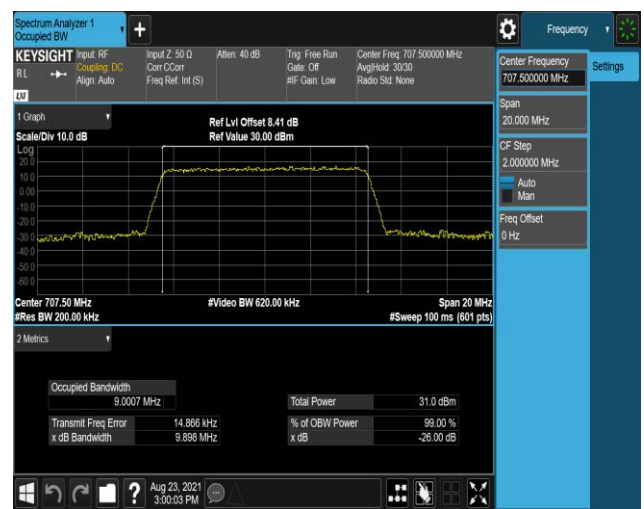
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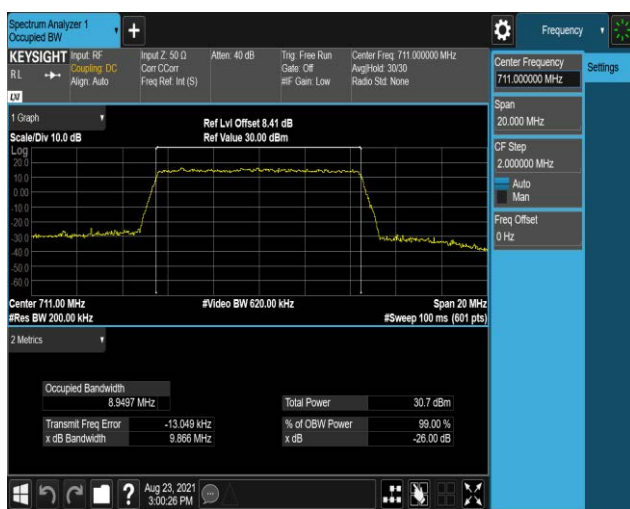
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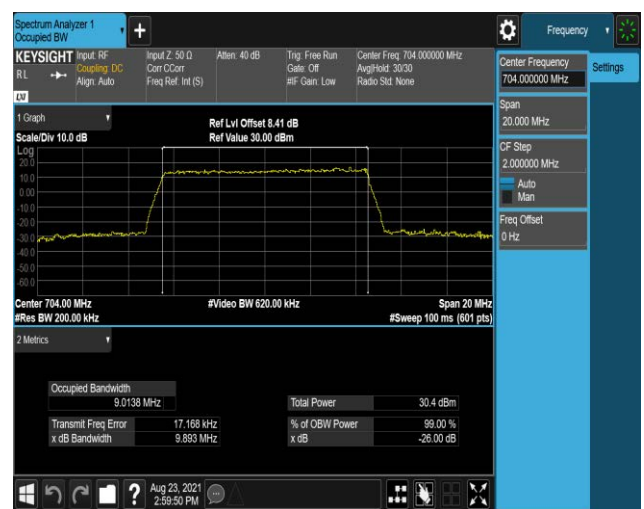
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Band12-10MHz-QPSK-23130-50RB#0



Band12-10MHz-16QAM-23060-50RB#0



Band12-10MHz-16QAM-23095-50RB#0



Band12-10MHz-16QAM-23130-50RB#0



Band17-5MHz-QPSK-23755-25RB#0



Band17-5MHz-QPSK-23790-25RB#0



Band17-5MHz-QPSK-23825-25RB#0



Band17-5MHz-16QAM-23755-25RB#0



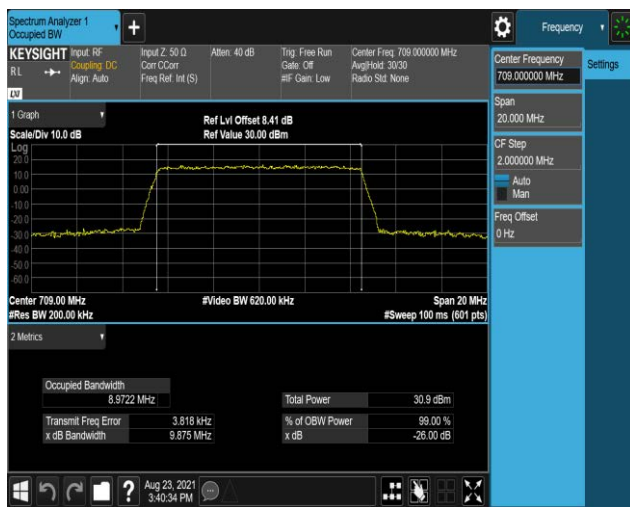
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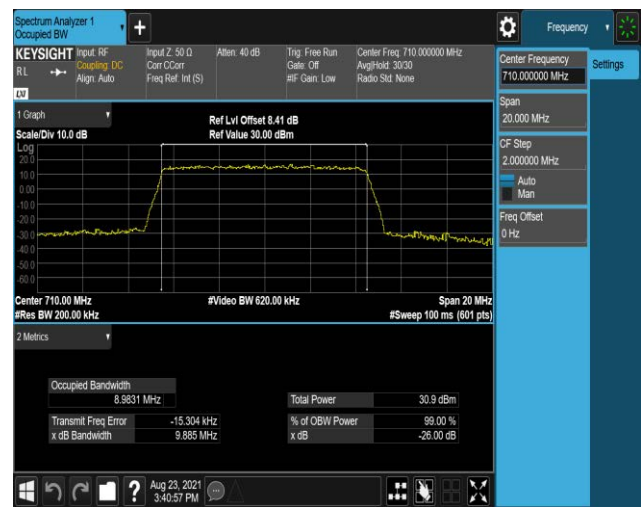
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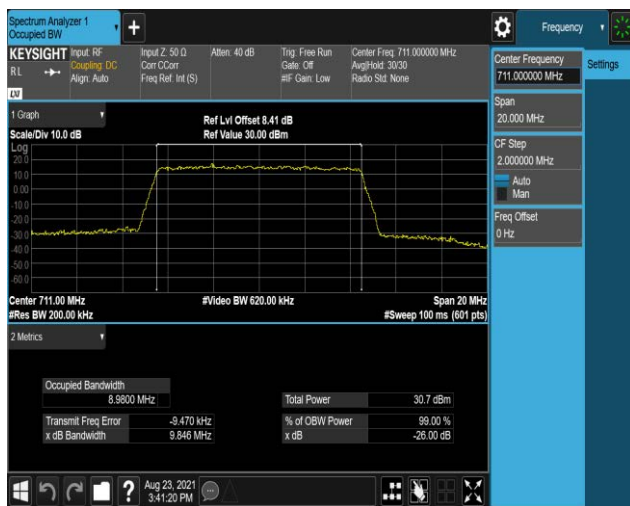
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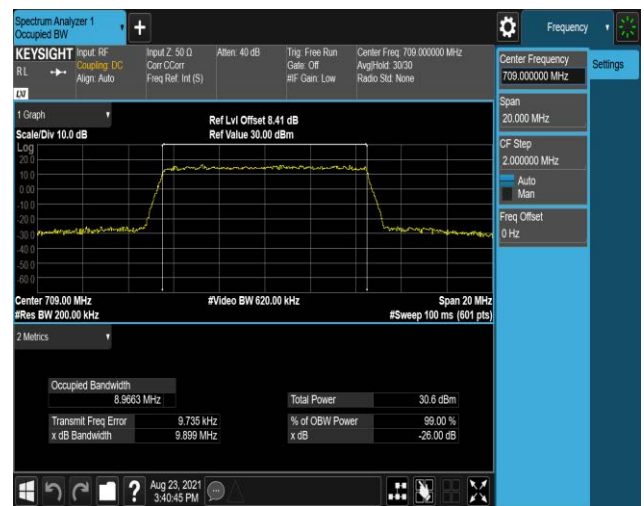
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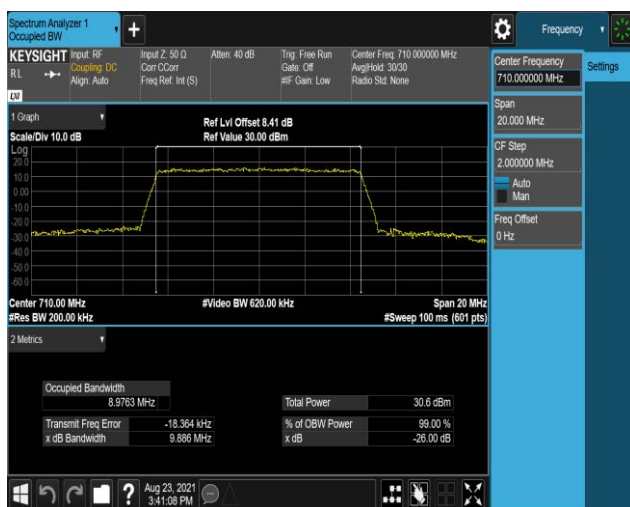
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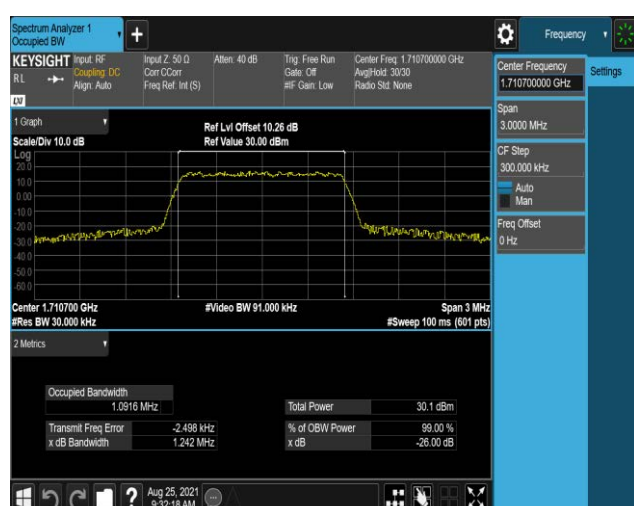
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Band17-10MHz-16QAM-23800-50RB#0



Band66-1.4MHz-QPSK-131979-6RB#0



Band66-1.4MHz-QPSK-132322-6RB#0



Band66-1.4MHz-OPSK-132665-6RB#0



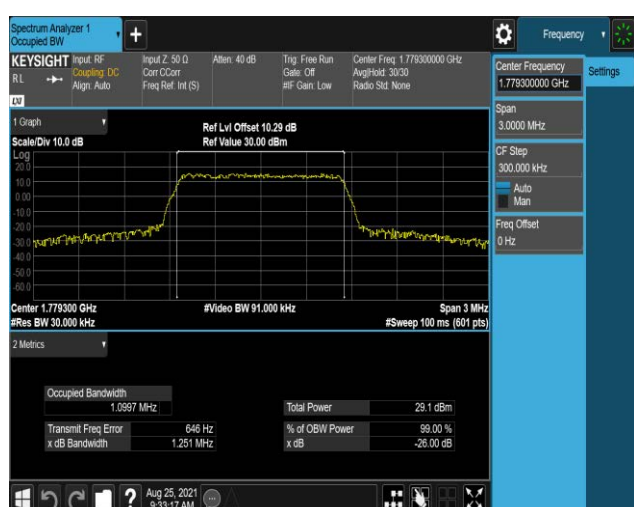
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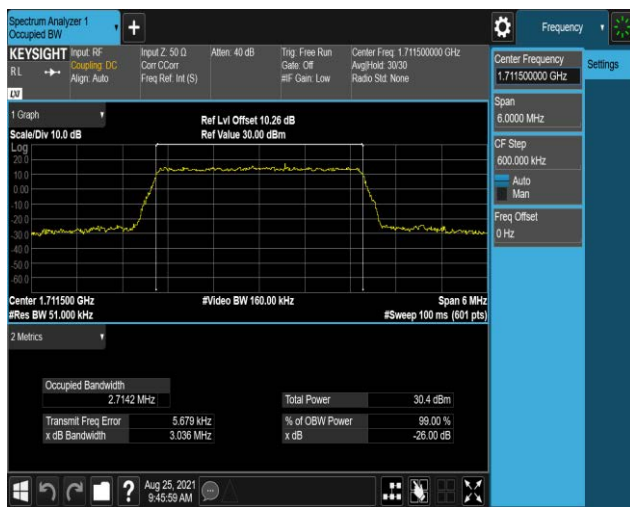
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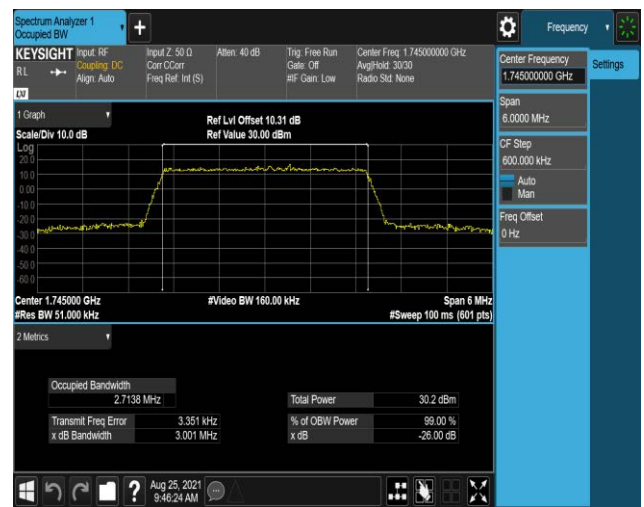
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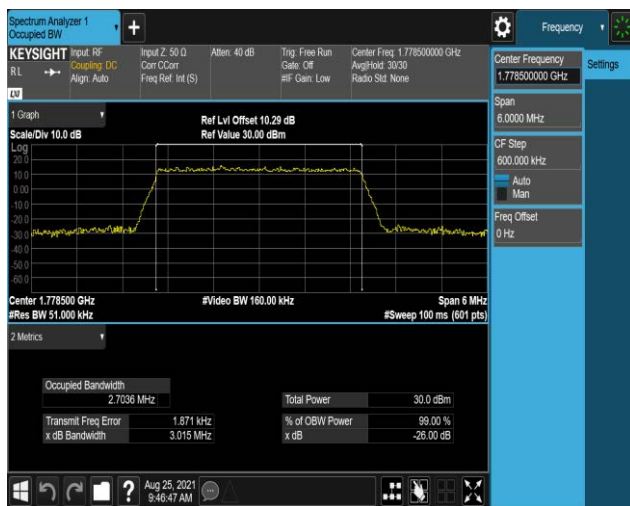
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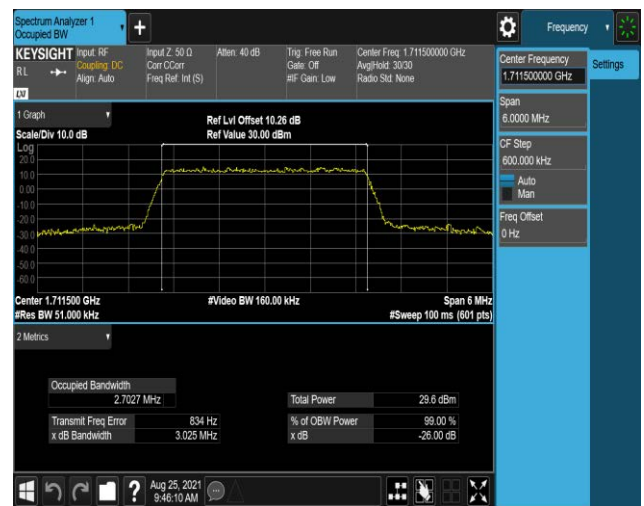
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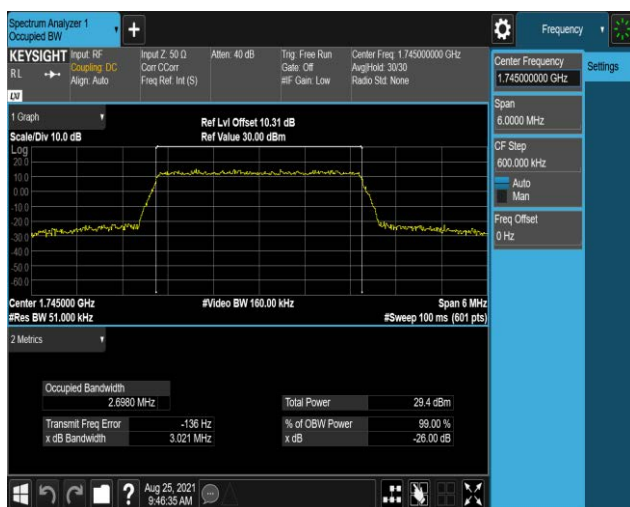
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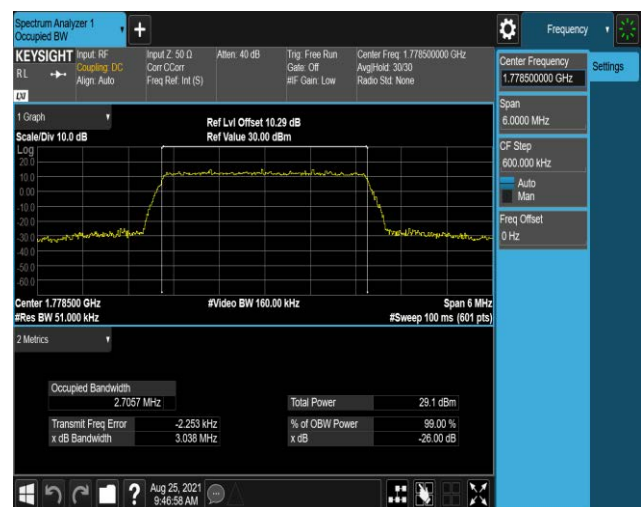
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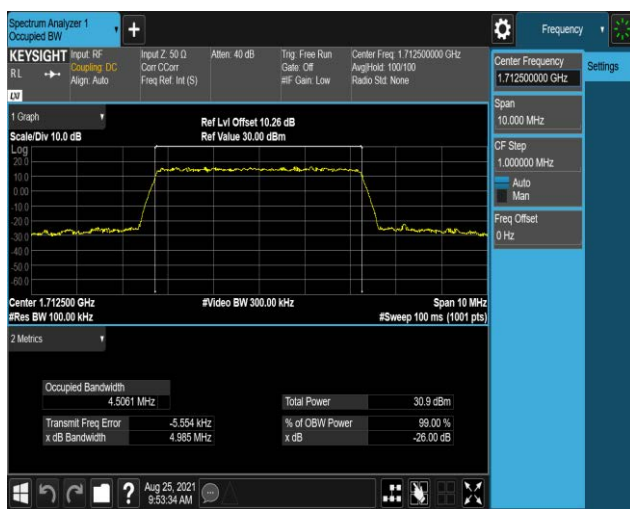
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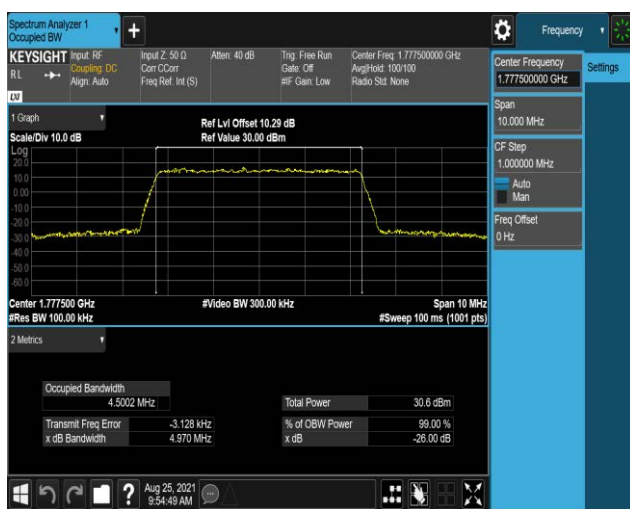
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Band66-5MHz-QPSK-132647-25RB#0



Band66-5MHz-16QAM-131997-25RB#0



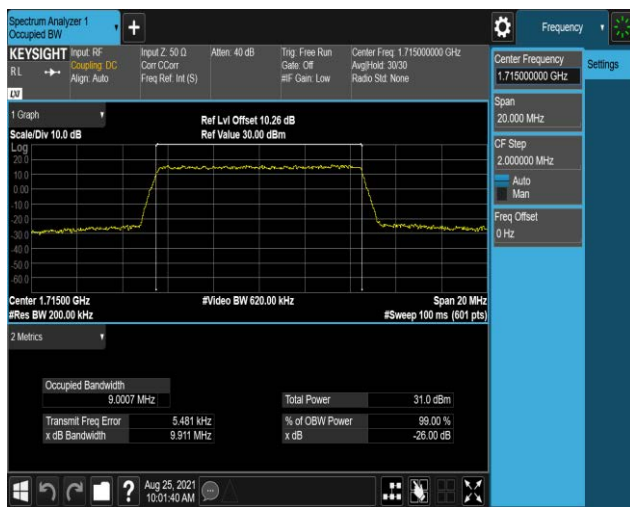
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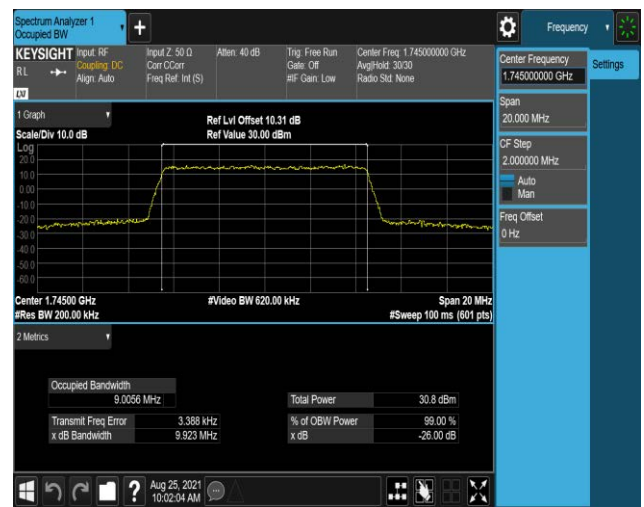
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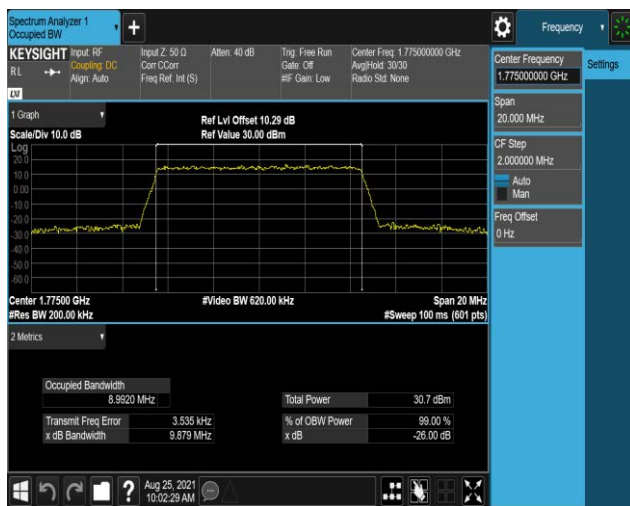
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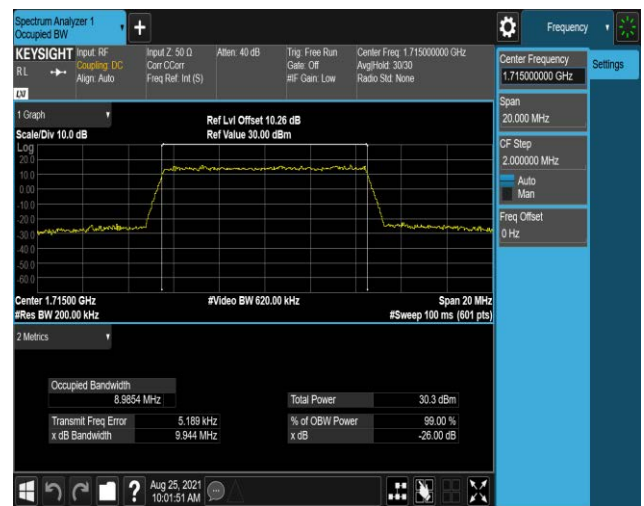
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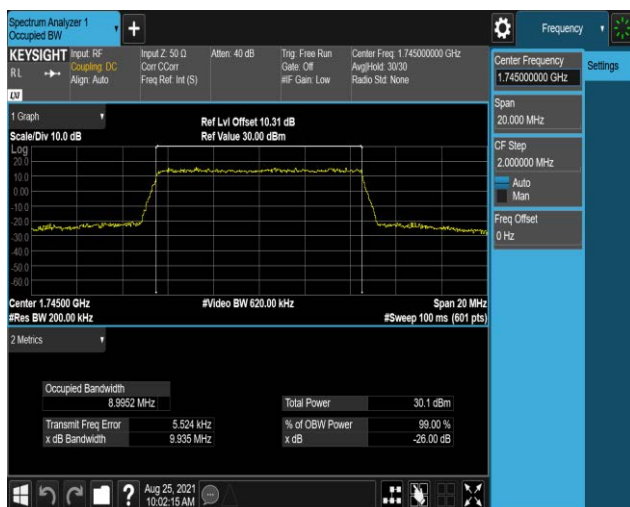
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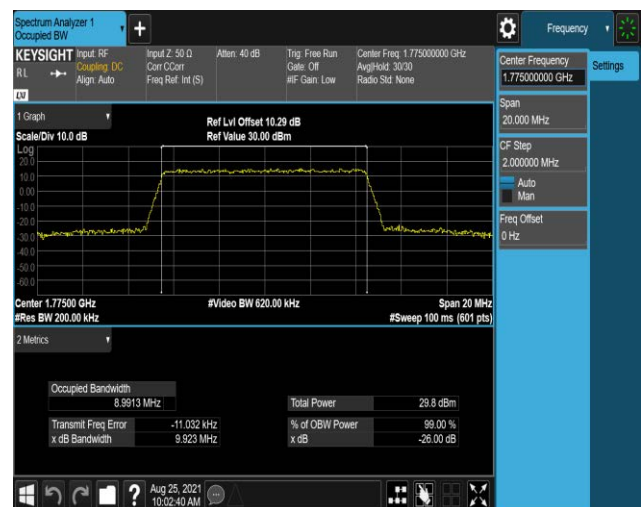
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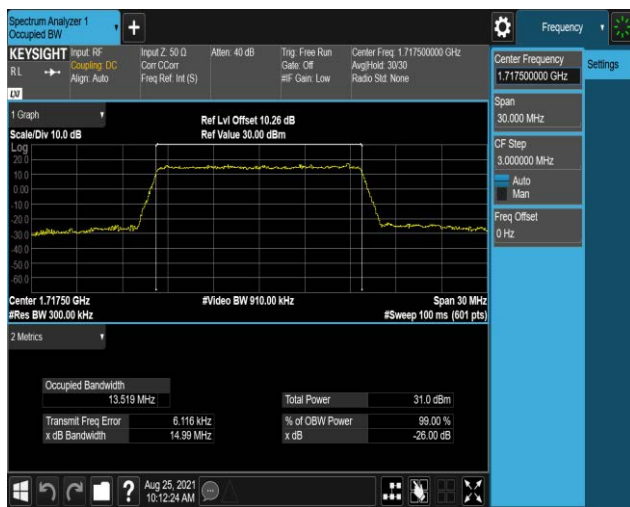
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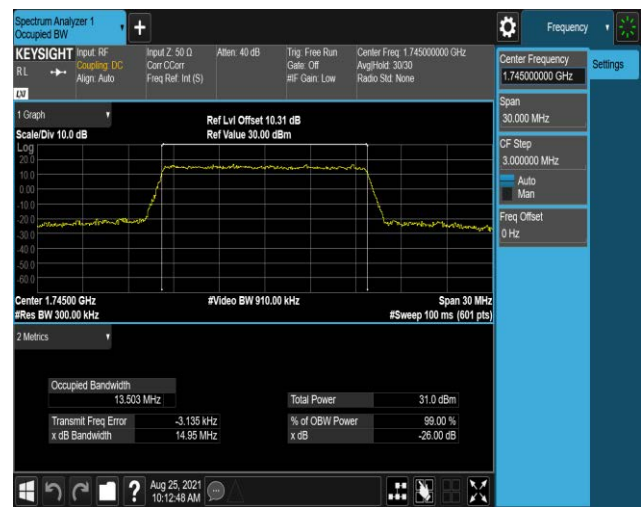
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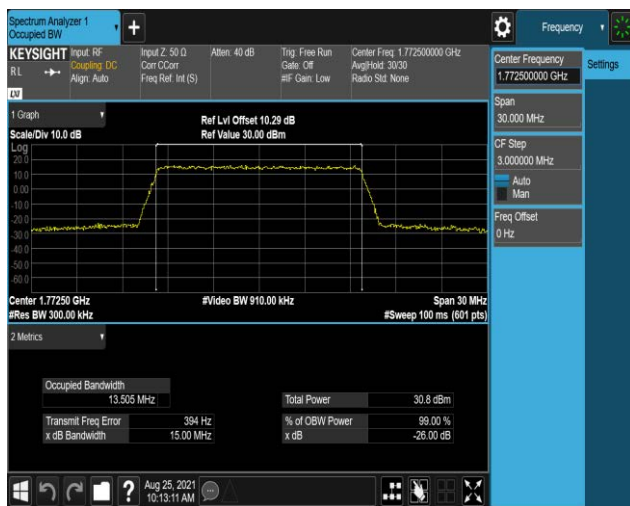
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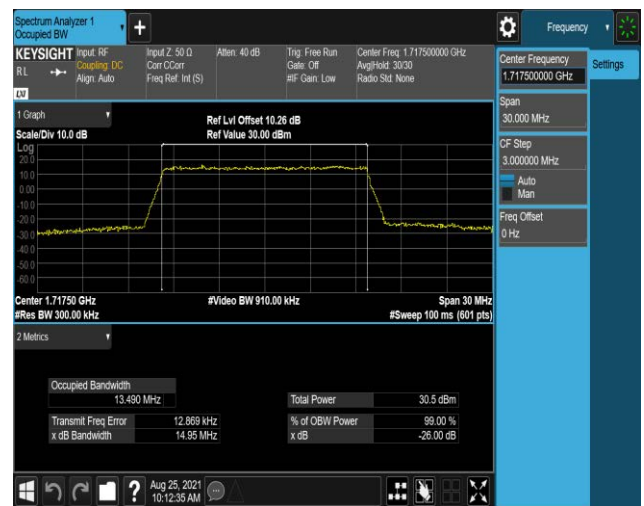
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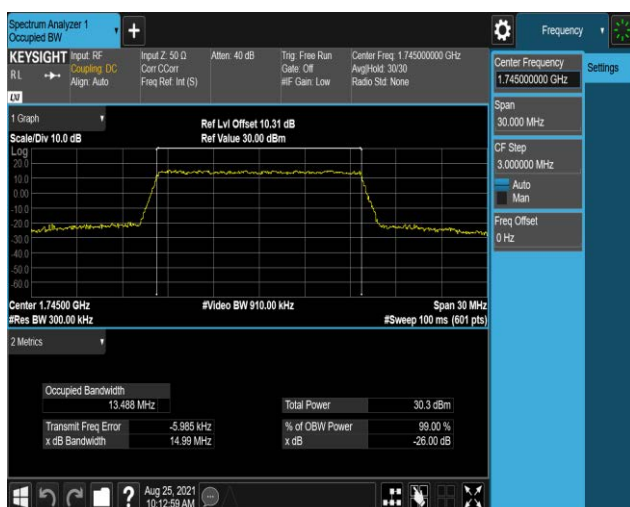
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Band66-15MHz-16QAM-132047-75RB#0



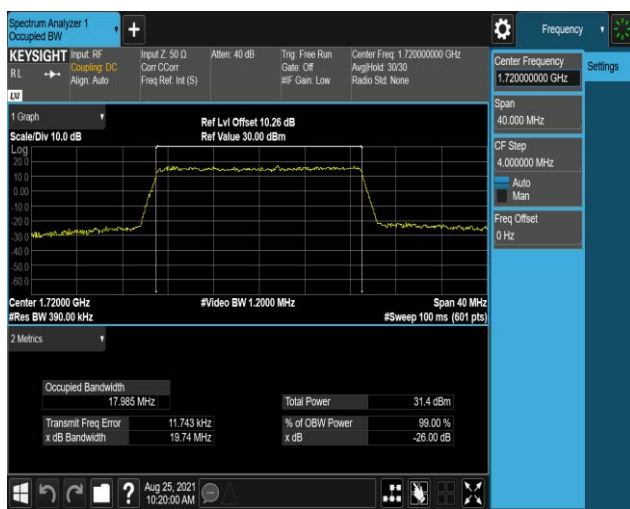
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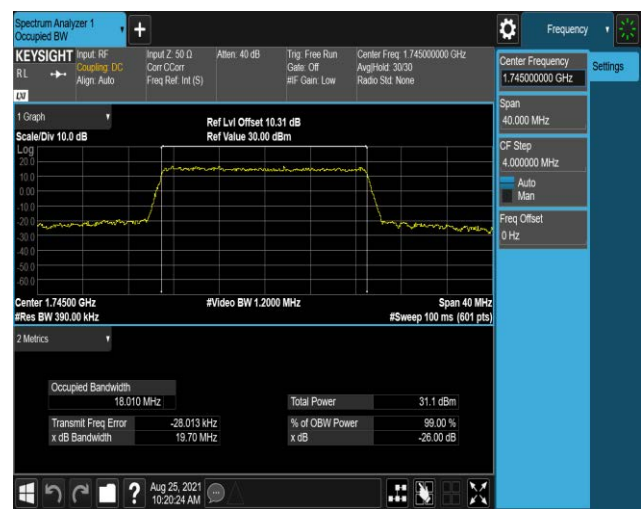
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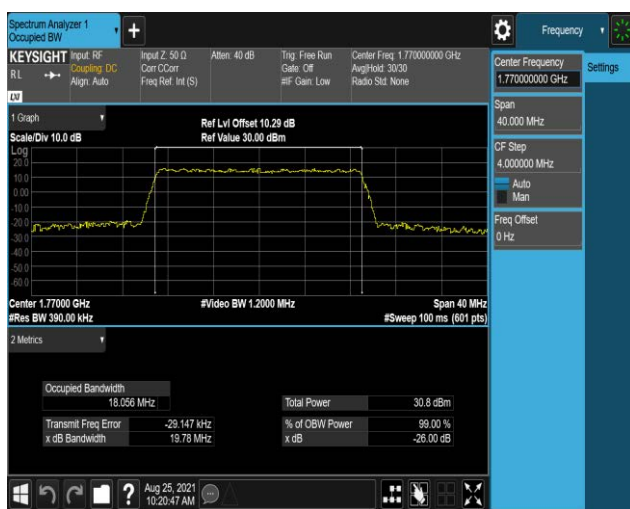
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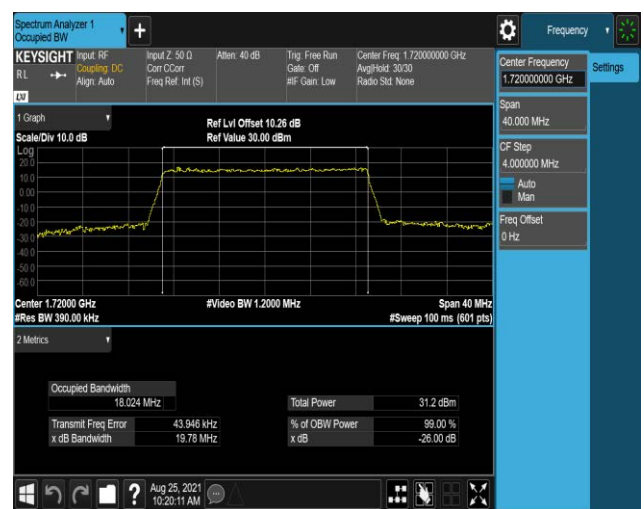
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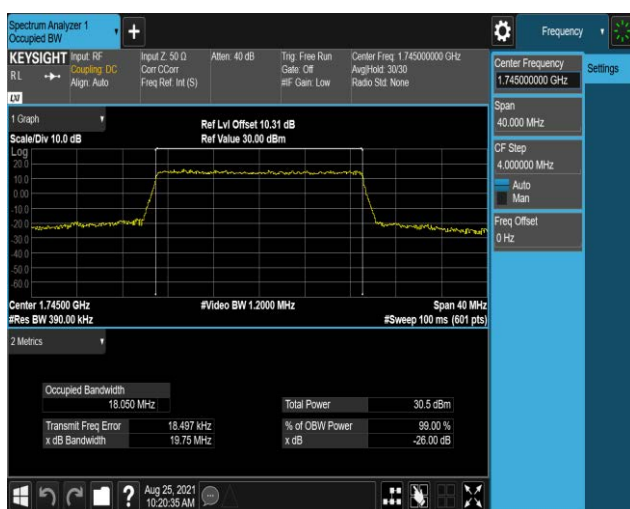
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Band66-20MHz-16QAM-132072-100RB#0



Band66-20MHz-16QAM-132322-100RB#0



Band66-20MHz-16QAM-132572-100RB#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	-36.40,-31.36	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-38.76,-47.81	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-33.95,-32.20	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-48.10,-38.19	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-31.05,-35.12	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-33.29,-35.54	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-36.40,-30.00	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-38.23,-46.61	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-34.72,-32.07	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-46.16,-38.09	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-34.09,-34.94	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-34.02,-35.32	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.52,-39.63	PASS
Band2	20MHz	QPSK	18700	1RB#99	-48.05,-56.73	PASS
Band2	20MHz	QPSK	18700	100RB#0	-37.75,-40.14	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.83,-49.51	PASS
Band2	20MHz	QPSK	19100	1RB#99	-37.37,-45.33	PASS
Band2	20MHz	QPSK	19100	100RB#0	-38.72,-35.94	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.94,-40.08	PASS
Band2	20MHz	16QAM	18700	1RB#99	-47.77,-60.02	PASS
Band2	20MHz	16QAM	18700	100RB#0	-39.46,-42.23	PASS
Band2	20MHz	16QAM	19100	1RB#0	-63.18,-50.20	PASS
Band2	20MHz	16QAM	19100	1RB#99	-40.72,-46.62	PASS
Band2	20MHz	16QAM	19100	100RB#0	-40.41,-38.04	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-35.87,-30.98	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-36.85,-46.65	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.47,-32.10	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-47.61,-38.76	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-28.31,-36.68	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-32.78,-32.77	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-35.65,-30.61	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-37.43,-46.12	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-33.08,-33.26	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-44.07,-37.32	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-27.23,-35.41	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-33.03,-34.05	PASS

Band4	20MHz	QPSK	20050	1RB#0	-45.28,-38.73	PASS
Band4	20MHz	QPSK	20050	1RB#99	-45.21,-58.64	PASS
Band4	20MHz	QPSK	20050	100RB#0	-35.36,-38.52	PASS
Band4	20MHz	QPSK	20300	1RB#0	-38.02,-33.78	PASS
Band4	20MHz	QPSK	20300	1RB#99	-37.35,-45.23	PASS
Band4	20MHz	QPSK	20300	100RB#0	-38.12,-34.98	PASS
Band4	20MHz	16QAM	20050	1RB#0	-46.31,-40.71	PASS
Band4	20MHz	16QAM	20050	1RB#99	-45.87,-59.74	PASS
Band4	20MHz	16QAM	20050	100RB#0	-35.14,-38.68	PASS
Band4	20MHz	16QAM	20300	1RB#0	-38.99,-35.43	PASS
Band4	20MHz	16QAM	20300	1RB#99	-42.40,-46.57	PASS
Band4	20MHz	16QAM	20300	100RB#0	-39.07,-35.59	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.40,-38.63	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-55.03,-41.58	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-42.72,-35.87	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-41.00,-56.41	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-35.78,-46.80	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-37.50,-43.14	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-46.90,-36.93	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-54.77,-41.59	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-41.33,-35.45	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-41.63,-55.12	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-36.79,-47.14	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-37.48,-41.65	PASS
Band5	10MHz	QPSK	20450	1RB#0	-56.19,-31.79	PASS
Band5	10MHz	QPSK	20450	1RB#49	-47.75,-51.78	PASS
Band5	10MHz	QPSK	20450	50RB#0	-42.29,-34.45	PASS
Band5	10MHz	QPSK	20600	1RB#0	-54.40,-46.95	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.97,-56.82	PASS
Band5	10MHz	QPSK	20600	50RB#0	-36.56,-43.98	PASS
Band5	10MHz	16QAM	20450	1RB#0	-57.55,-37.26	PASS
Band5	10MHz	16QAM	20450	1RB#49	-49.35,-51.89	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.35,-34.36	PASS
Band5	10MHz	16QAM	20600	1RB#0	-53.21,-48.00	PASS
Band5	10MHz	16QAM	20600	1RB#49	-35.26,-57.71	PASS
Band5	10MHz	16QAM	20600	50RB#0	-36.05,-42.99	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-36.94,-33.81	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-32.97,-51.52	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-36.24,-38.49	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-51.54,-33.07	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-31.79,-36.39	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-40.35,-39.49	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-37.22,-28.34	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-33.23,-48.82	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-35.66,-38.02	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-50.99,-33.79	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.07,-35.51	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-39.33,-37.91	PASS
Band12	10MHz	QPSK	23060	1RB#0	-41.22,-31.85	PASS
Band12	10MHz	QPSK	23060	1RB#49	-41.95,-51.05	PASS
Band12	10MHz	QPSK	23060	50RB#0	-43.44,-42.29	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.11,-57.52	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.03,-39.07	PASS
Band12	10MHz	QPSK	23130	50RB#0	-43.43,-44.31	PASS
Band12	10MHz	16QAM	23060	1RB#0	-42.98,-34.42	PASS
Band12	10MHz	16QAM	23060	1RB#49	-44.19,-52.00	PASS
Band12	10MHz	16QAM	23060	50RB#0	-41.88,-41.84	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.78,-58.46	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.71,-41.89	PASS
Band12	10MHz	16QAM	23130	50RB#0	-44.09,-45.24	PASS
Band17	5MHz	QPSK	23755	1RB#0	-37.17,-26.42	PASS
Band17	5MHz	QPSK	23755	1RB#24	-34.31,-43.30	PASS
Band17	5MHz	QPSK	23755	25RB#0	-41.28,-37.19	PASS
Band17	5MHz	QPSK	23825	1RB#0	-44.78,-37.86	PASS
Band17	5MHz	QPSK	23825	1RB#24	-25.27,-35.85	PASS
Band17	5MHz	QPSK	23825	25RB#0	-36.96,-39.62	PASS
Band17	5MHz	16QAM	23755	1RB#0	-38.91,-27.92	PASS
Band17	5MHz	16QAM	23755	1RB#24	-36.74,-45.79	PASS
Band17	5MHz	16QAM	23755	25RB#0	-40.08,-37.34	PASS
Band17	5MHz	16QAM	23825	1RB#0	-47.02,-39.01	PASS
Band17	5MHz	16QAM	23825	1RB#24	-27.01,-37.63	PASS
Band17	5MHz	16QAM	23825	25RB#0	-37.87,-40.19	PASS
Band17	10MHz	QPSK	23780	1RB#0	-40.82,-31.45	PASS
Band17	10MHz	QPSK	23780	1RB#49	-31.77,-50.26	PASS
Band17	10MHz	QPSK	23780	50RB#0	-40.77,-42.17	PASS
Band17	10MHz	QPSK	23800	1RB#0	-50.74,-57.30	PASS
Band17	10MHz	QPSK	23800	1RB#49	-32.07,-40.98	PASS
Band17	10MHz	QPSK	23800	50RB#0	-42.66,-44.36	PASS
Band17	10MHz	16QAM	23780	1RB#0	-42.36,-34.09	PASS
Band17	10MHz	16QAM	23780	1RB#49	-33.00,-51.07	PASS
Band17	10MHz	16QAM	23780	50RB#0	-42.25,-41.46	PASS
Band17	10MHz	16QAM	23800	1RB#0	-52.79,-57.63	PASS
Band17	10MHz	16QAM	23800	1RB#49	-32.95,-42.31	PASS
Band17	10MHz	16QAM	23800	50RB#0	-43.61,-44.57	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-36.06,-33.92	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-36.76,-45.97	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-32.29,-32.65	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-45.20,-36.24	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.48,-35.19	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-33.34,-34.31	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-36.32,-32.32	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-36.72,-45.96	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-32.83,-33.43	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-43.97,-35.71	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-30.27,-35.33	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-34.03,-34.91	PASS
Band66	20MHz	QPSK	132072	1RB#0	-44.50,-39.24	PASS
Band66	20MHz	QPSK	132072	1RB#99	-45.31,-57.17	PASS
Band66	20MHz	QPSK	132072	100RB#0	-34.97,-38.30	PASS
Band66	20MHz	QPSK	132572	1RB#0	-57.87,-39.49	PASS
Band66	20MHz	QPSK	132572	1RB#99	-38.01,-45.68	PASS
Band66	20MHz	QPSK	132572	100RB#0	-37.79,-34.47	PASS
Band66	20MHz	16QAM	132072	1RB#0	-46.26,-40.05	PASS
Band66	20MHz	16QAM	132072	1RB#99	-45.89,-57.68	PASS
Band66	20MHz	16QAM	132072	100RB#0	-34.46,-38.03	PASS
Band66	20MHz	16QAM	132572	1RB#0	-58.00,-42.51	PASS
Band66	20MHz	16QAM	132572	1RB#99	-38.09,-46.77	PASS
Band66	20MHz	16QAM	132572	100RB#0	-38.79,-35.44	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



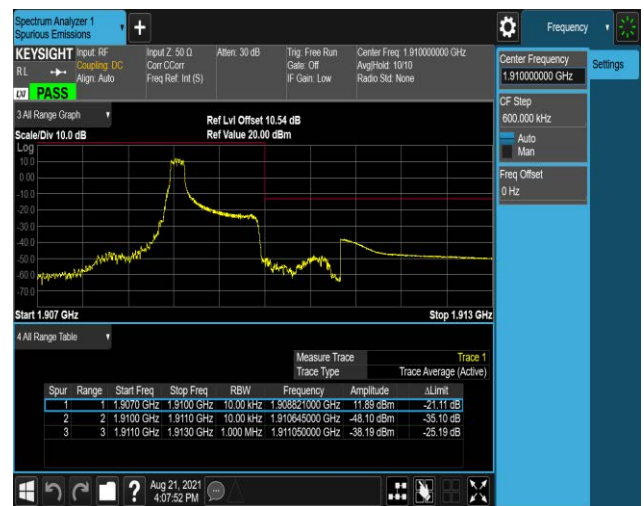
Band2-1.4MHz-QPSK-18607-1RB#5



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



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



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



Band2-1.4MHz-16QAM-18607-6RB#0



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



Band2-1.4MHz-16QAM-19193-1RB#5



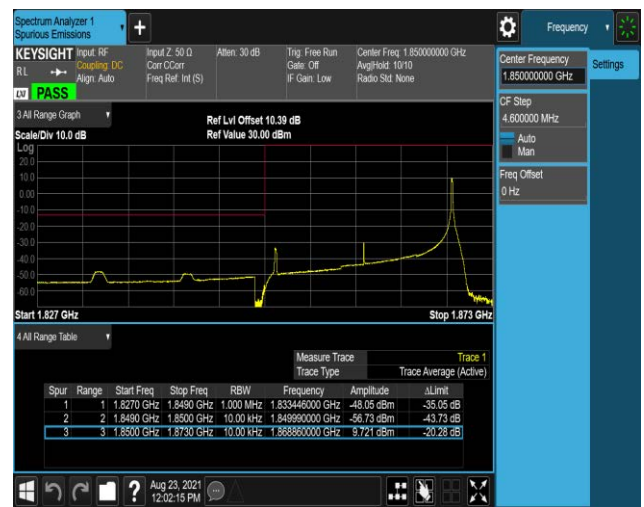
Band2-1.4MHz-16QAM-19193-6RB#0



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



Band2-20MHz-QPSK-18700-1RB#99



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



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



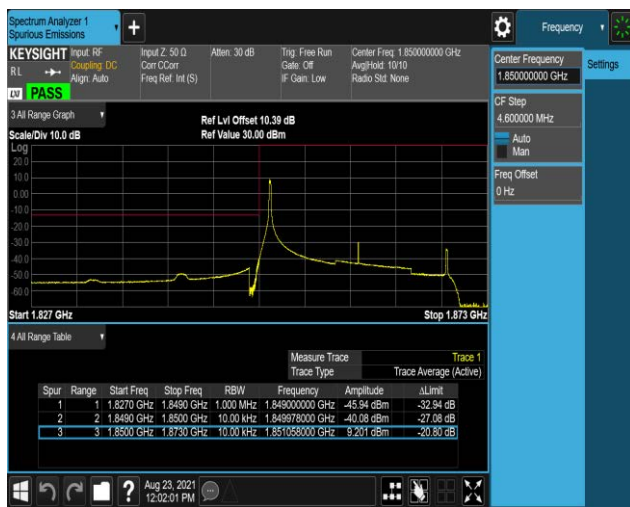
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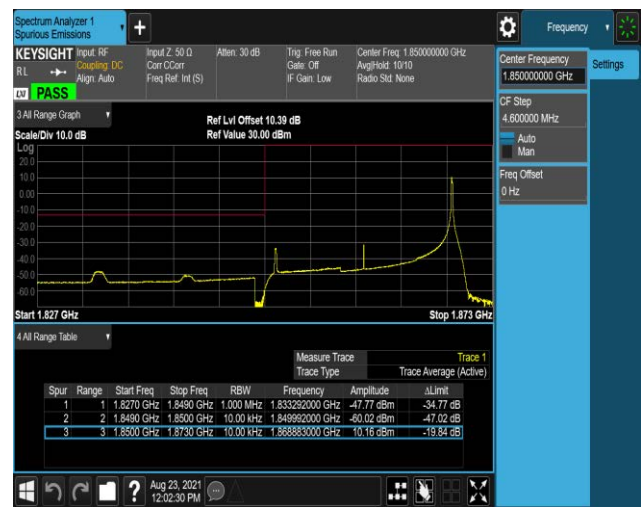
Band2-20MHz-QPSK-19100-100RB#0



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



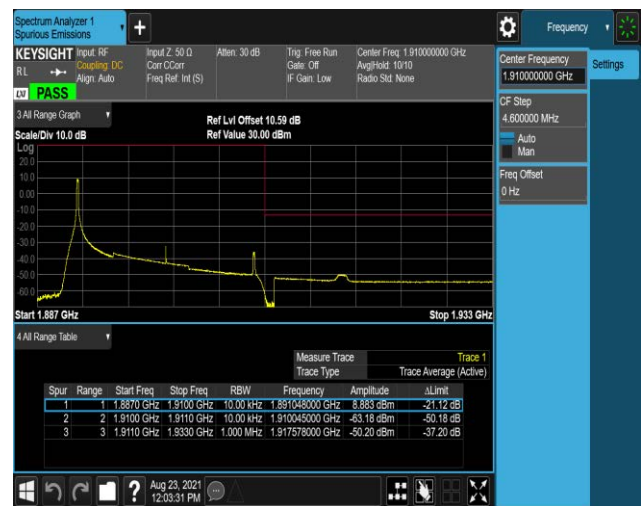
Band2-20MHz-16QAM-18700-1RB#99



Band2-20MHz-16QAM-18700-100RB#0



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



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



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

