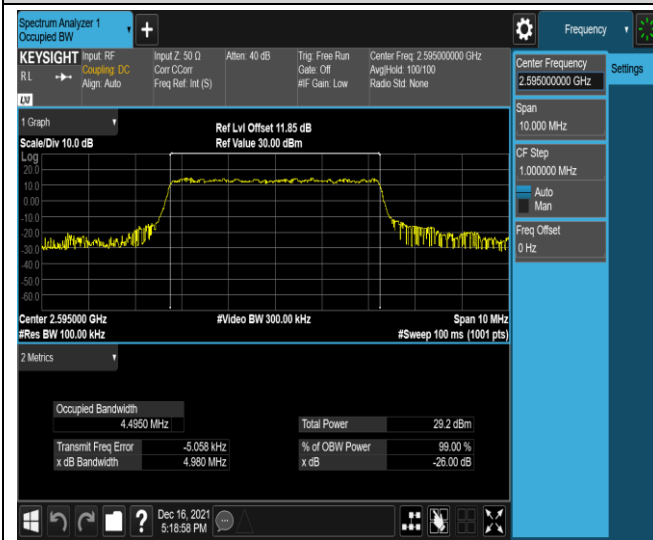


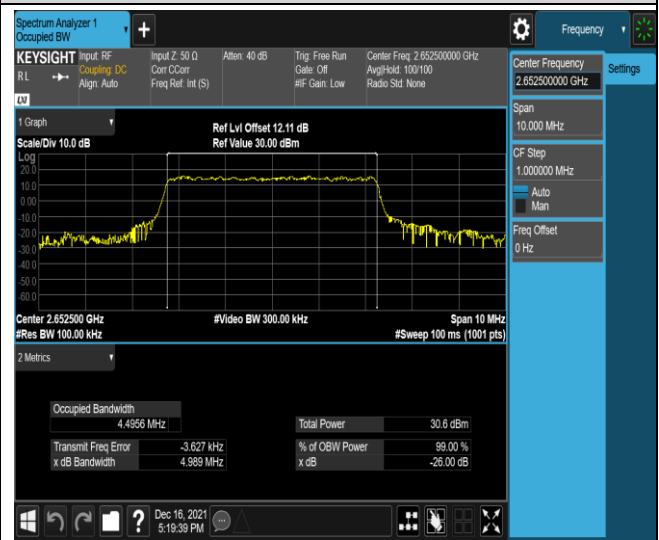


Band41-5MHz-16QAM-40640-25RB#0

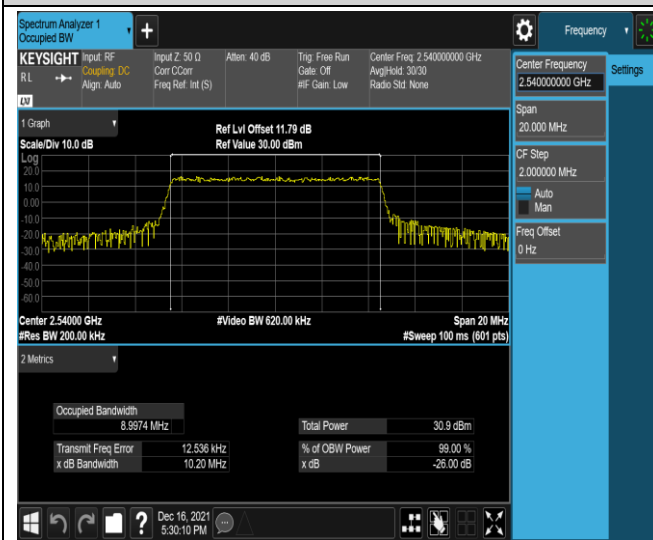
Band41-5MHz-16QAM-41215-25RB#0



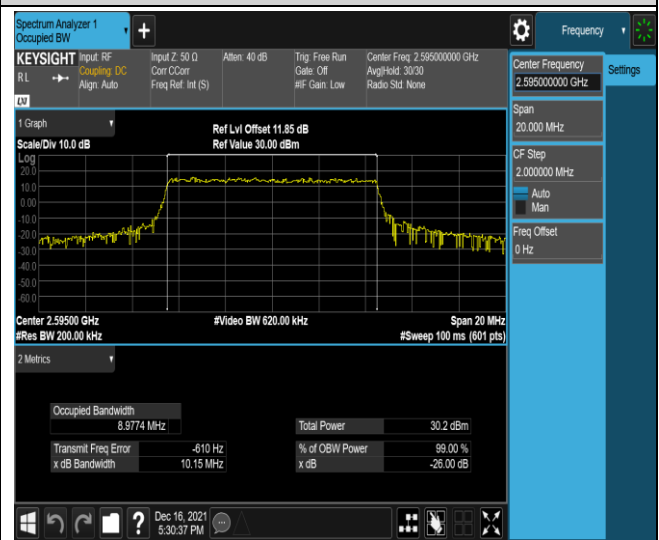
Band41-10MHz-QPSK-40090-50RB#0



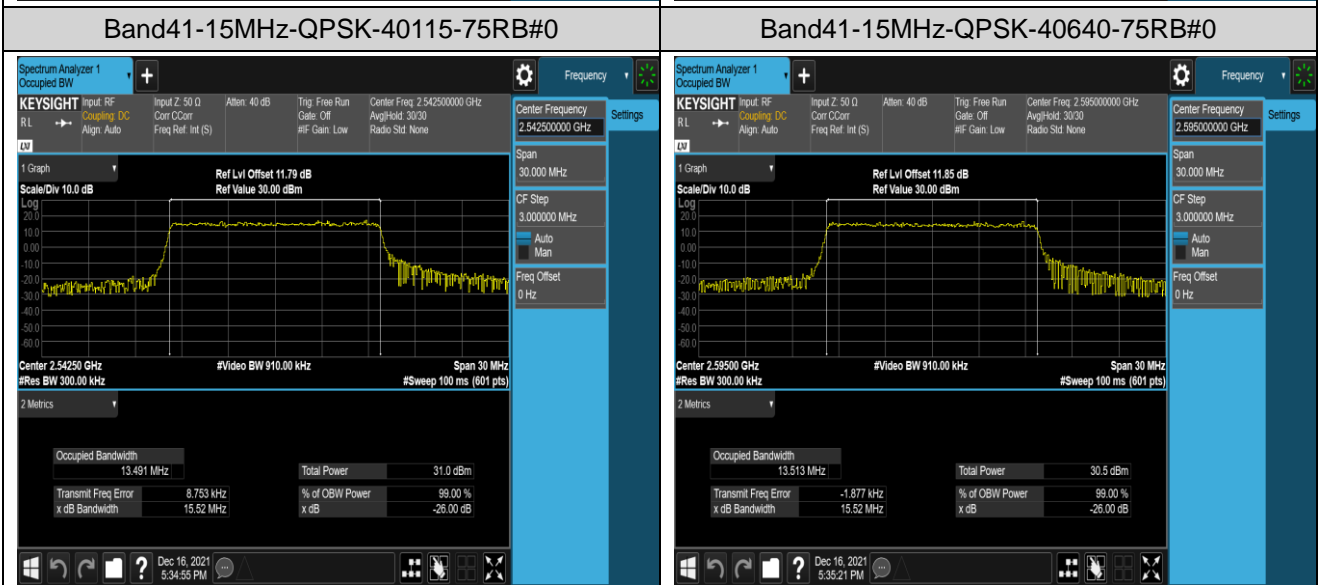
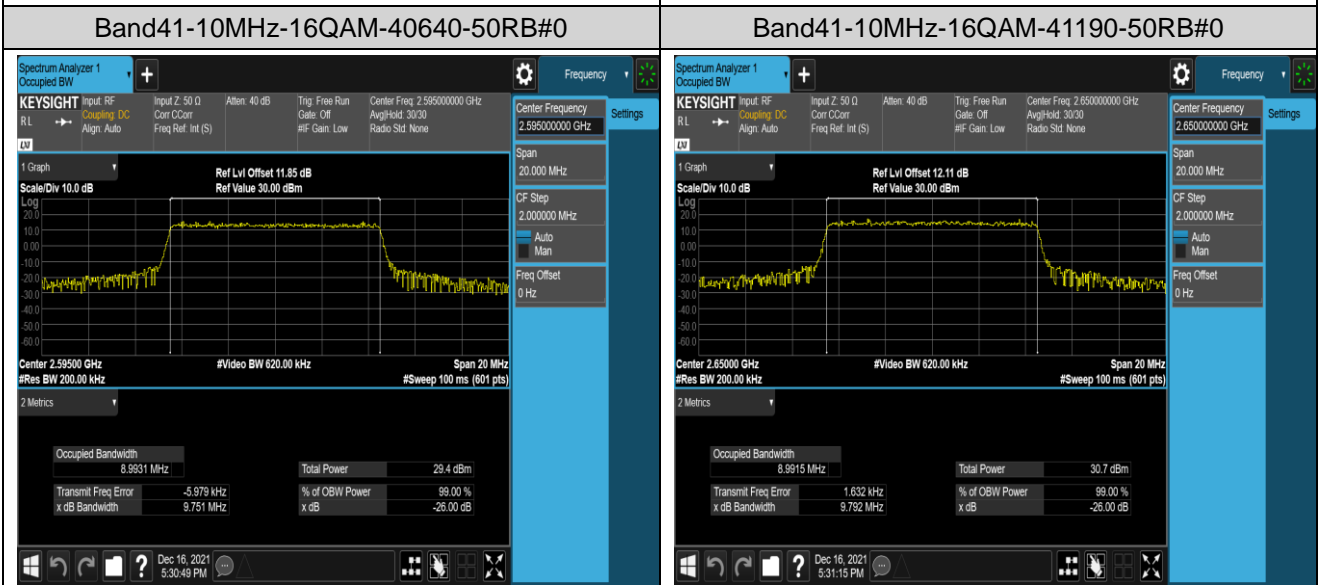
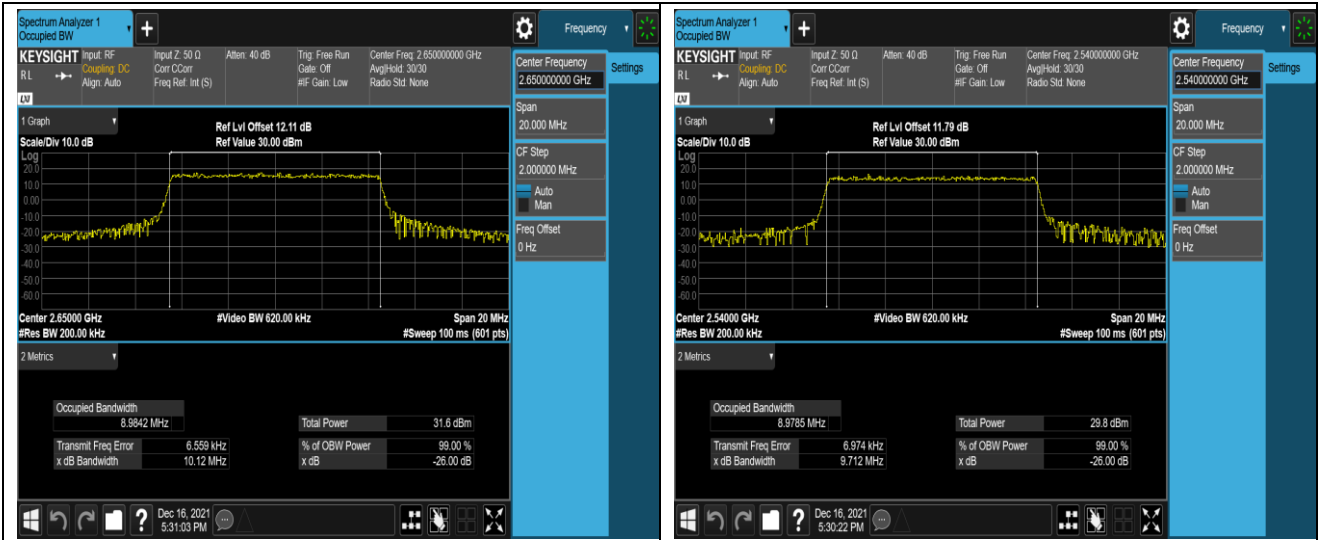
Band41-10MHz-QPSK-40640-50RB#0

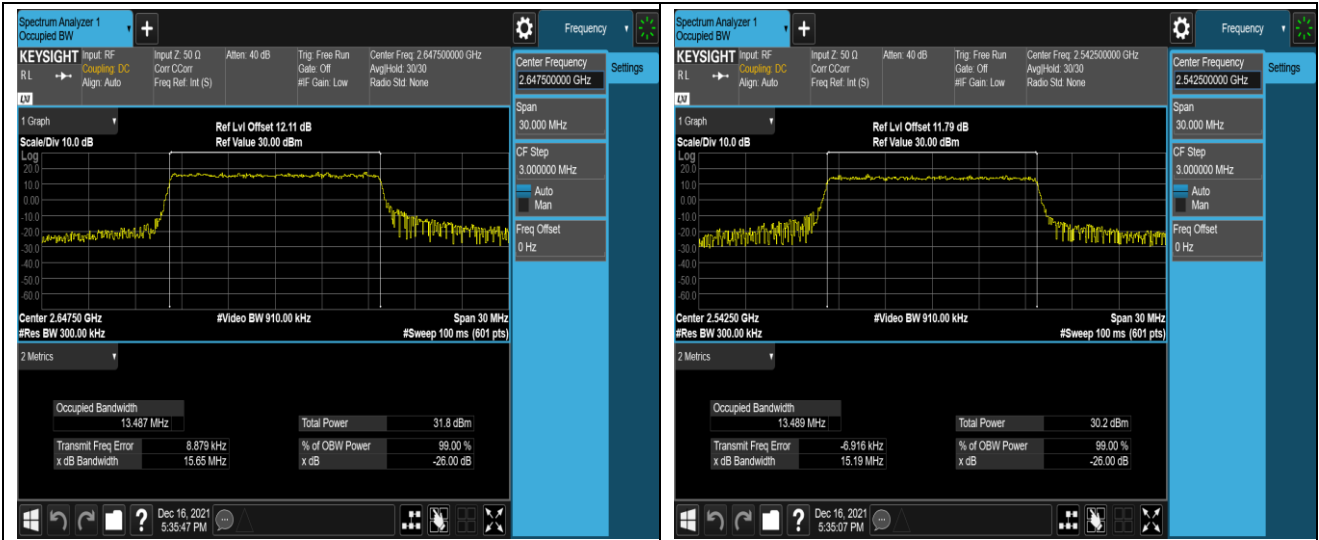


Band41-10MHz-QPSK-41190-50RB#0



Band41-10MHz-16QAM-40090-50RB#0





Band41-15MHz-16QAM-40640-75RB#0

Band41-15MHz-16QAM-41165-75RB#0



Band41-20MHz-QPSK-40140-100RB#0

Band41-20MHz-QPSK-40640-100RB#0



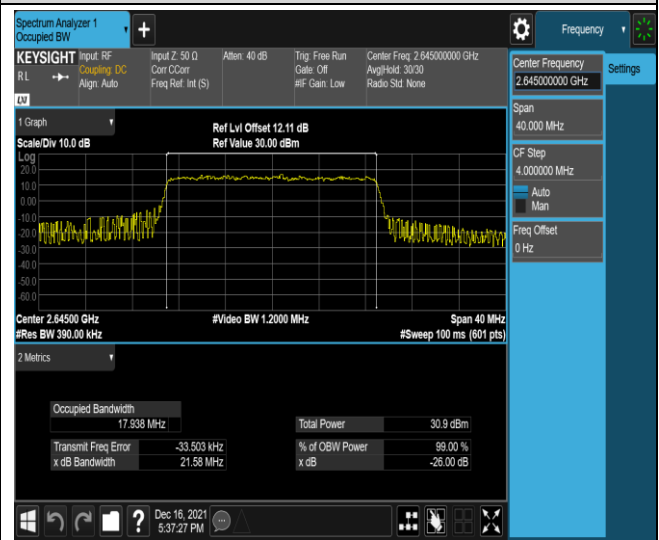
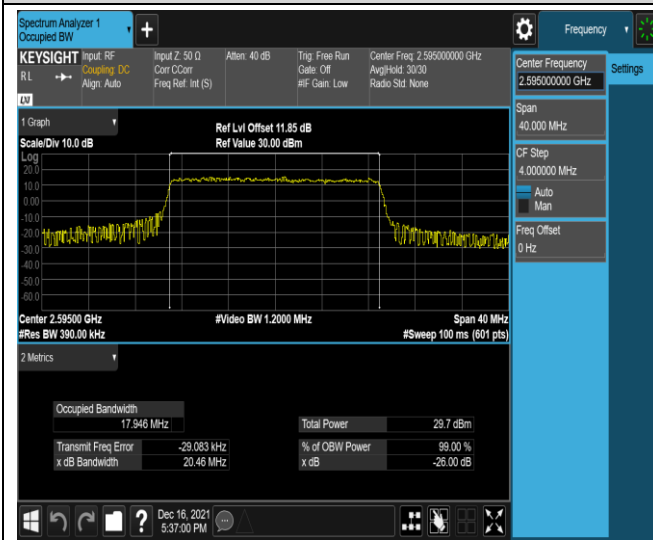
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Band41-20MHz-16QAM-40140-100RB#0



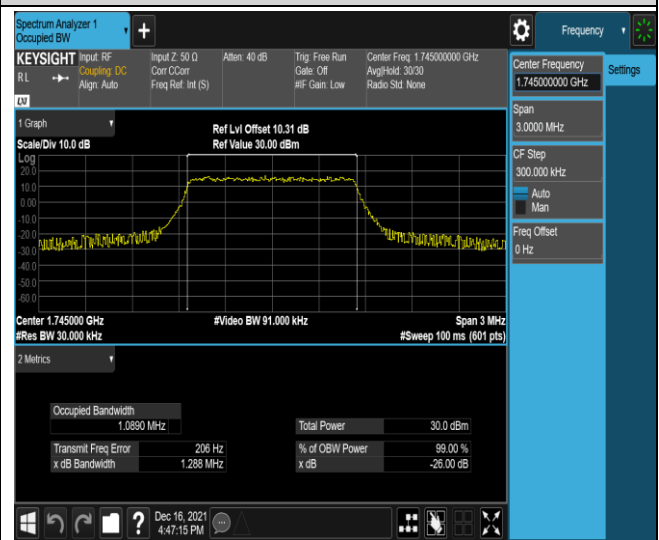
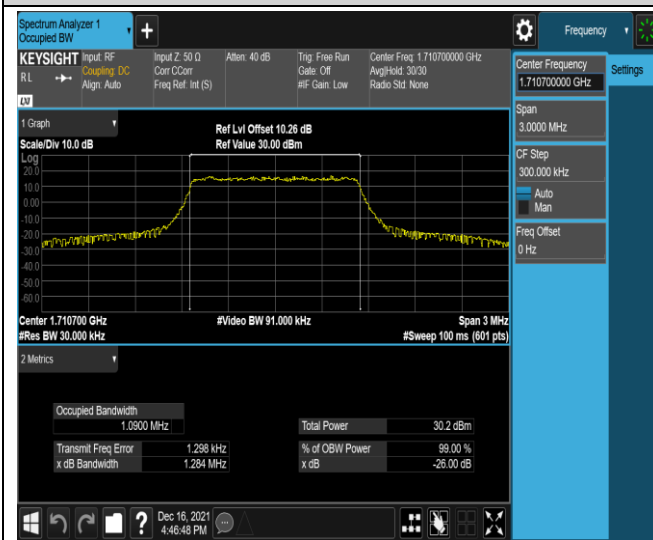
Band41-20MHz-16QAM-40640-100RB#0

Band41-20MHz-16QAM-41140-100RB#0



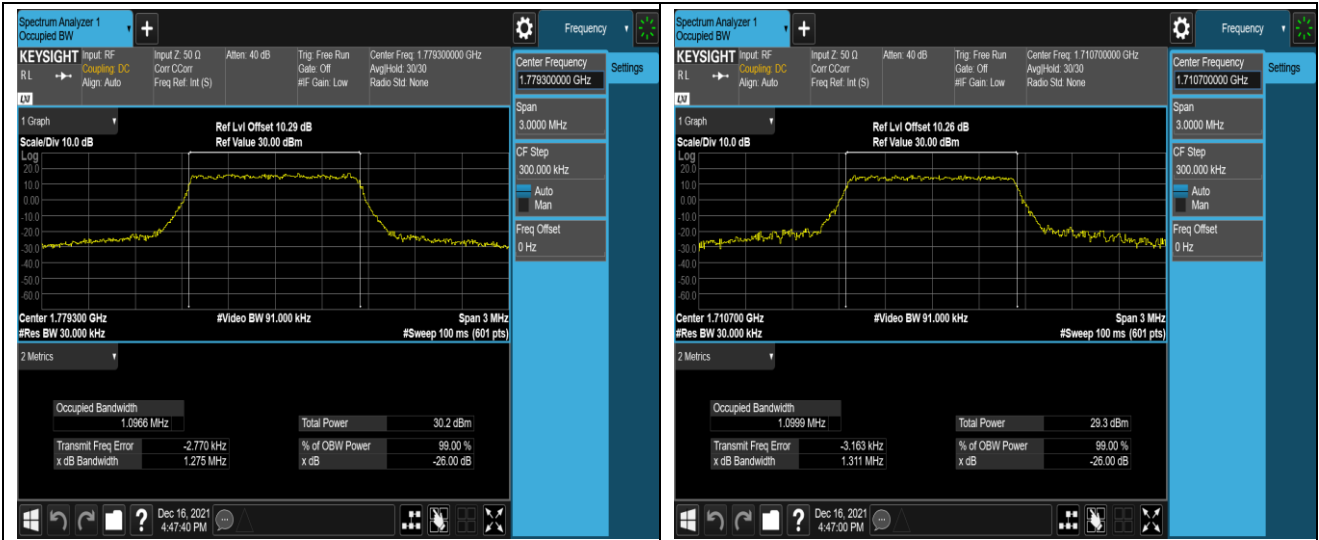
Band66-1.4MHz-QPSK-131979-6RB#0

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



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

Band66-1.4MHz-16QAM-131979-6RB#0



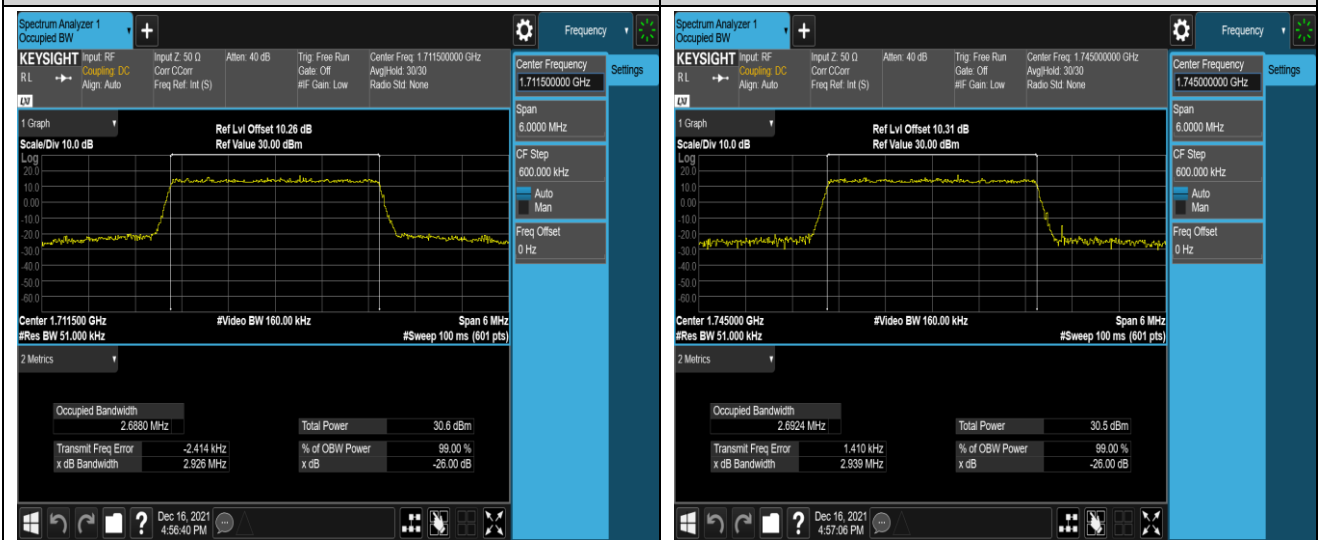
Band66-1.4MHz-16QAM-132322-6RB#0

Band66-1.4MHz-16QAM-132665-6RB#0



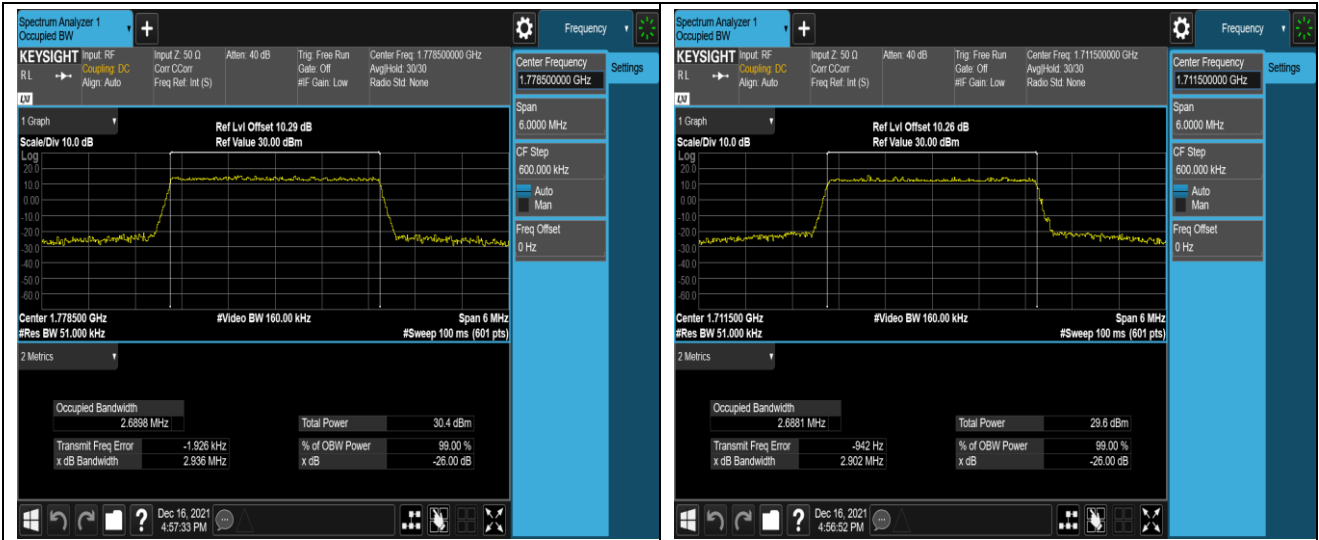
Band66-3MHz-QPSK-131987-15RB#0

Band66-3MHz-QPSK-132322-15RB#0



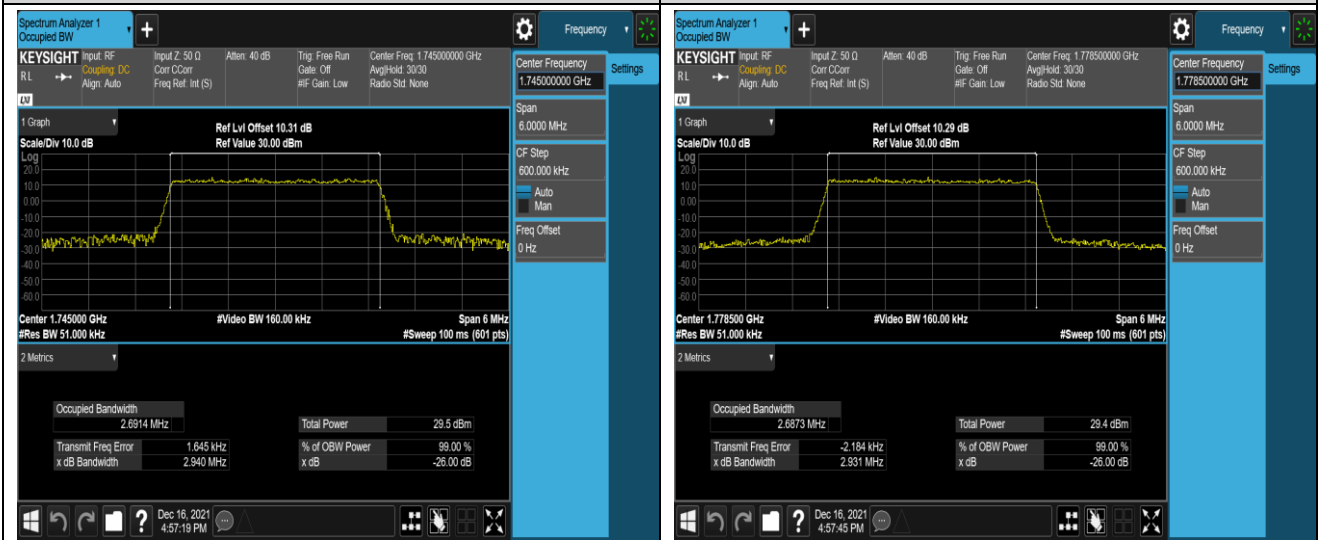
Band66-3MHz-QPSK-132657-15RB#0

Band66-3MHz-16QAM-131987-15RB#0



Band66-3MHz-16QAM-132322-15RB#0

Band66-3MHz-16QAM-132657-15RB#0



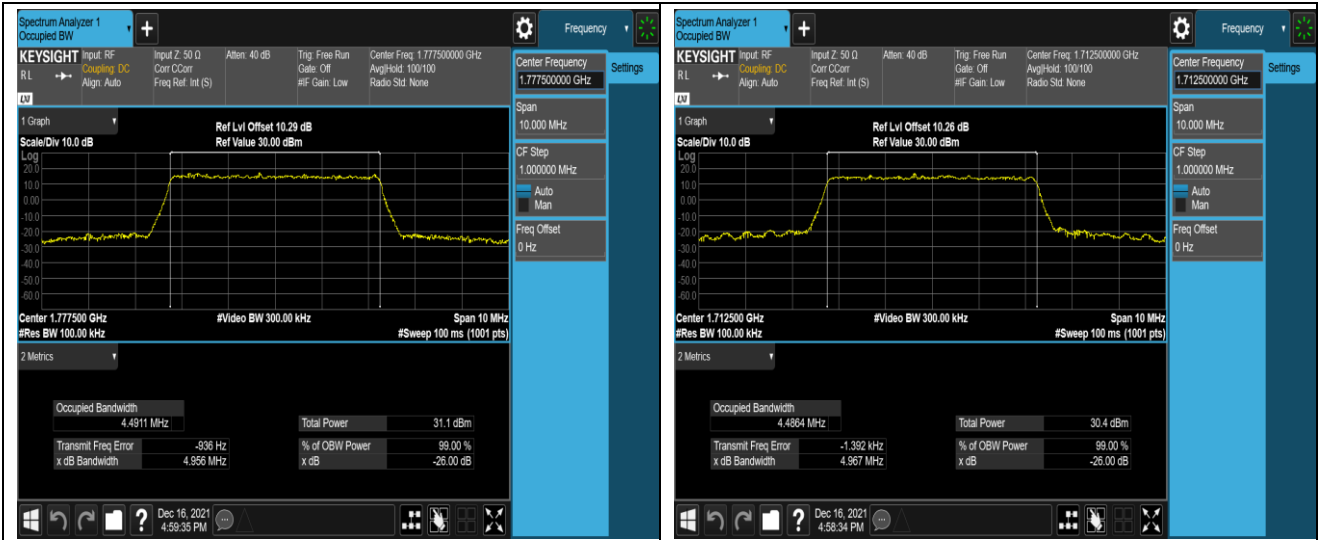
Band66-5MHz-QPSK-131997-25RB#0

Band66-5MHz-QPSK-132322-25RB#0



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

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



Band66-5MHz-16QAM-132322-25RB#0

Band66-5MHz-16QAM-132647-25RB#0



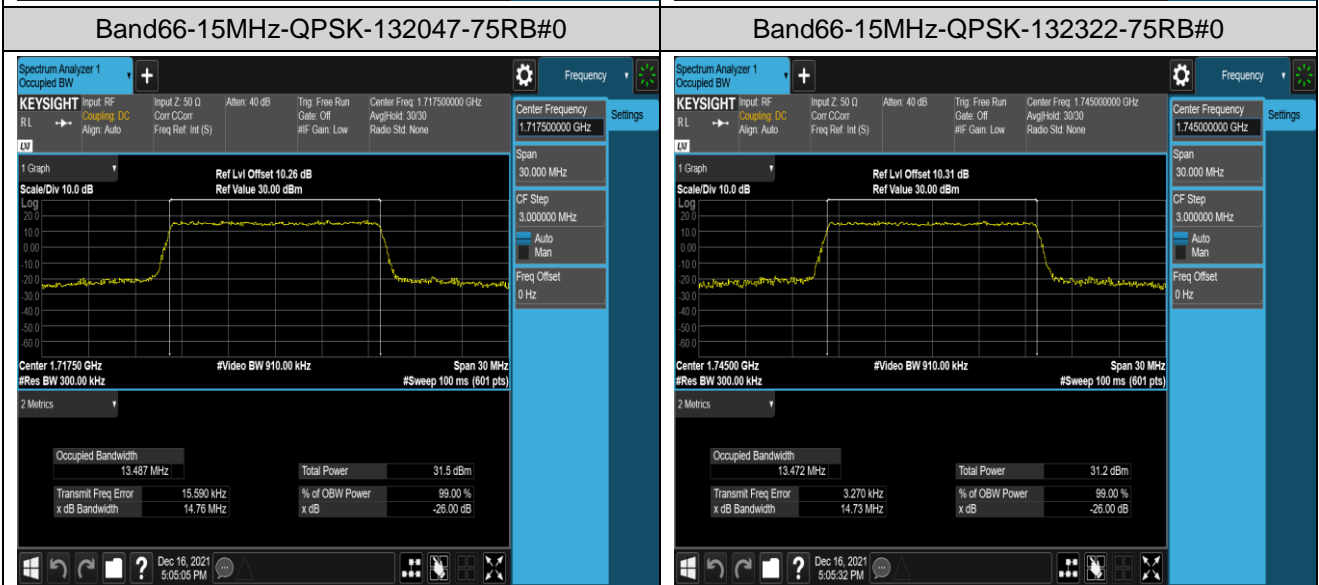
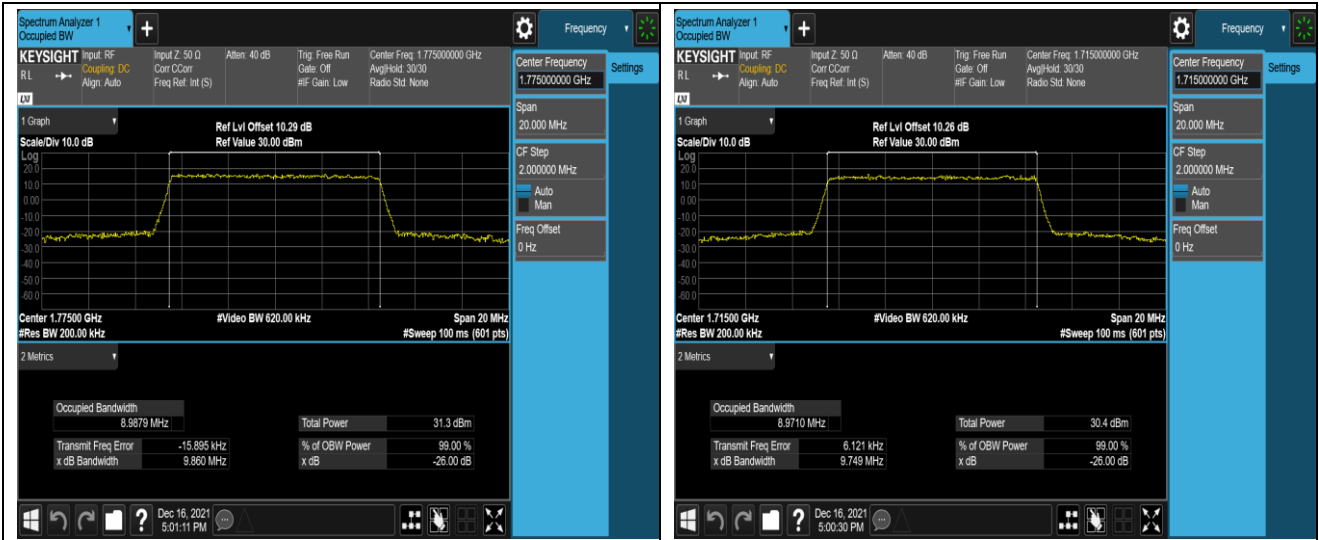
Band66-10MHz-QPSK-132022-50RB#0

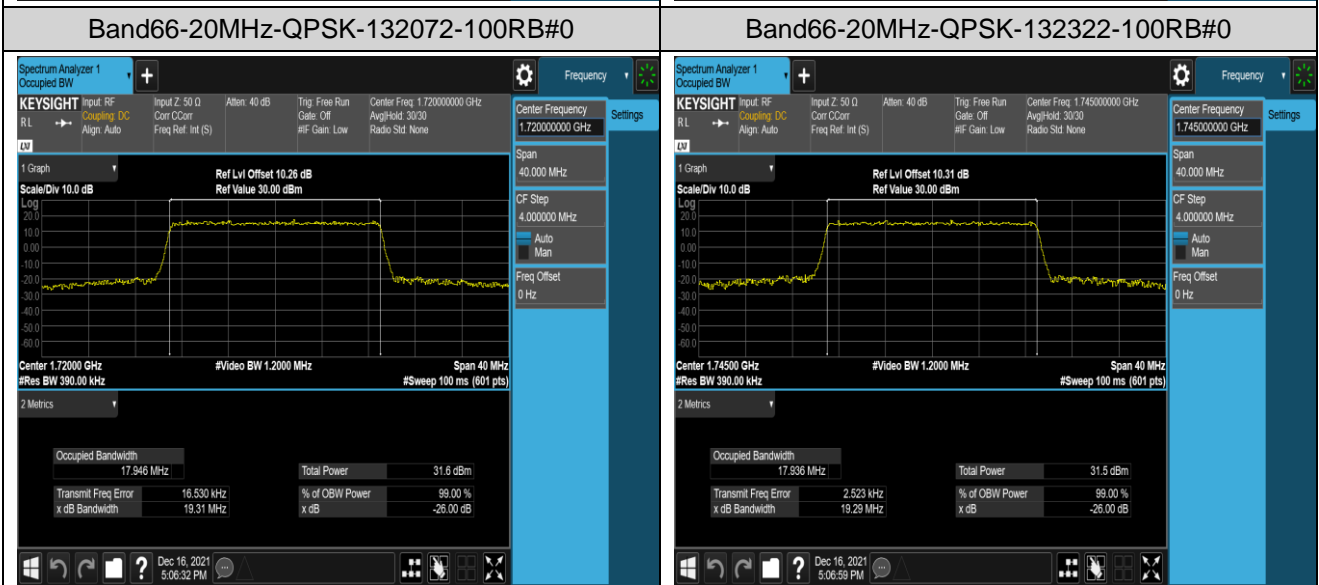
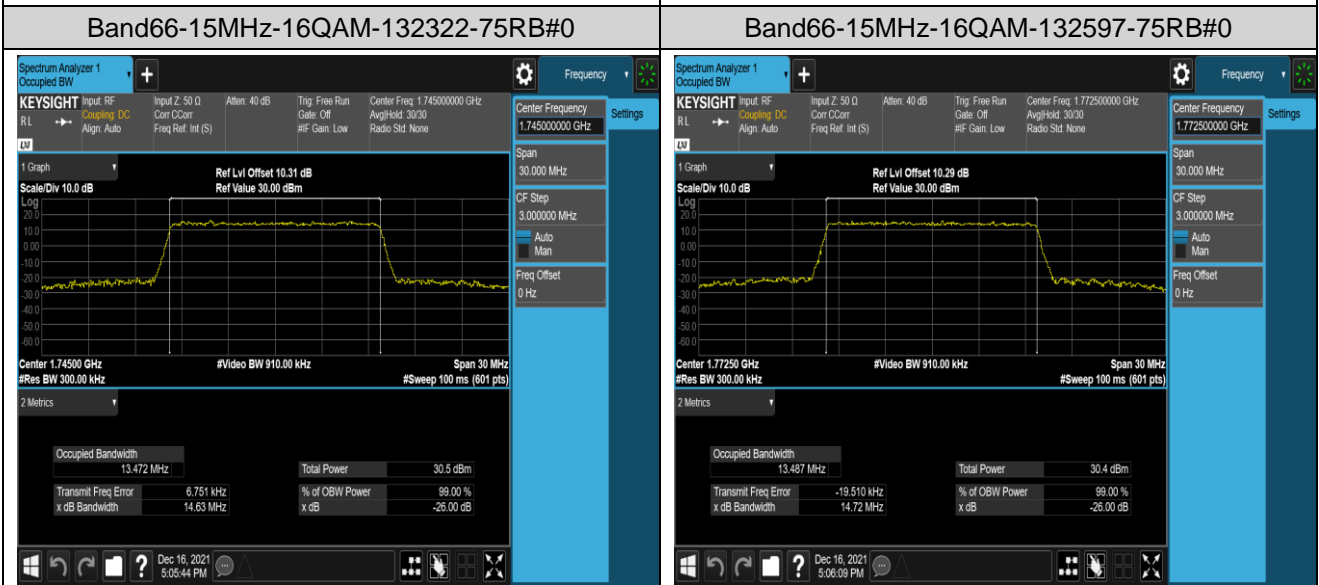
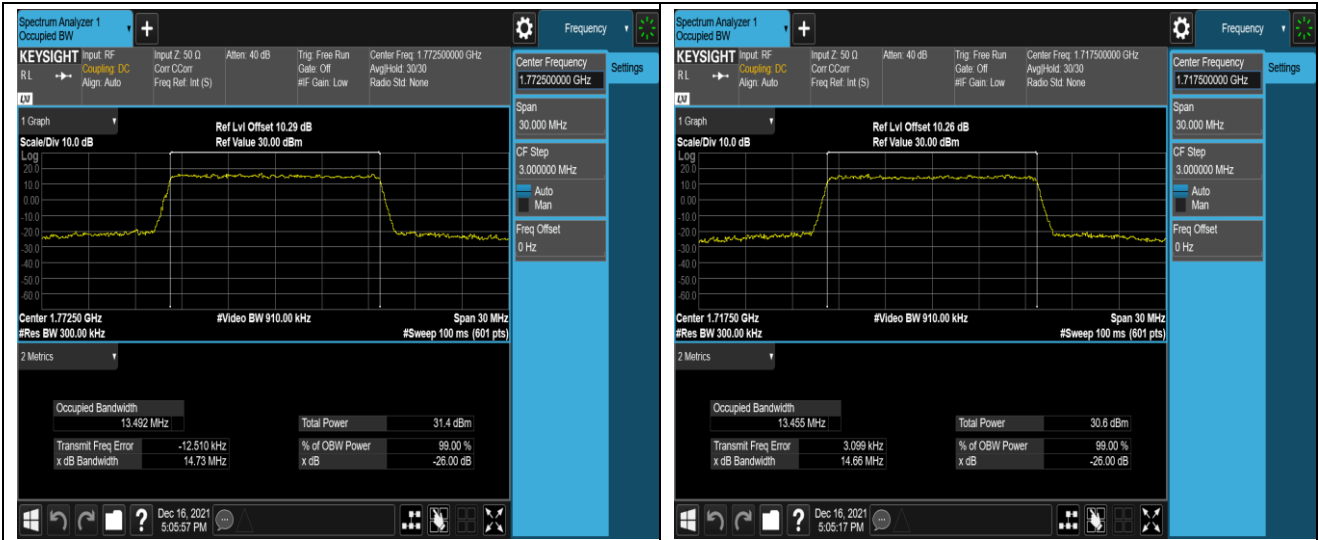
Band66-10MHz-QPSK-132322-50RB#0



Band66-10MHz-QPSK-132622-50RB#0

Band66-10MHz-16QAM-132022-50RB#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	-36.66,-24.25	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-26.98,-35.47	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.44,-30.95	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-37.10,-29.04	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.76,-35.60	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-28.86,-30.08	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-37.89,-24.73	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-28.84,-36.93	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-32.55,-32.10	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-39.15,-30.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-23.72,-37.01	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-30.53,-32.12	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.84,-39.80	PASS
Band2	20MHz	QPSK	18700	1RB#99	-36.47,-60.11	PASS
Band2	20MHz	QPSK	18700	100RB#0	-36.69,-39.57	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.28,-48.87	PASS
Band2	20MHz	QPSK	19100	1RB#99	-39.30,-44.59	PASS
Band2	20MHz	QPSK	19100	100RB#0	-37.57,-34.51	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.46,-38.47	PASS
Band2	20MHz	16QAM	18700	1RB#99	-38.57,-60.70	PASS
Band2	20MHz	16QAM	18700	100RB#0	-38.17,-40.56	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.22,-49.44	PASS
Band2	20MHz	16QAM	19100	1RB#99	-37.79,-45.10	PASS
Band2	20MHz	16QAM	19100	100RB#0	-39.04,-36.81	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-52.47,-24.72	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-53.70,-50.84	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-45.13,-30.12	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-49.81,-53.13	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-24.22,-51.87	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-26.71,-44.27	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-52.81,-26.81	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-53.21,-52.65	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-45.08,-31.36	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-53.83,-52.61	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-25.03,-52.20	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-29.08,-45.40	PASS

Band5	10MHz	QPSK	20450	1RB#0	-54.63,-33.75	PASS
Band5	10MHz	QPSK	20450	1RB#49	-55.28,-60.28	PASS
Band5	10MHz	QPSK	20450	50RB#0	-39.17,-32.23	PASS
Band5	10MHz	QPSK	20600	1RB#0	-59.73,-55.68	PASS
Band5	10MHz	QPSK	20600	1RB#49	-30.74,-53.47	PASS
Band5	10MHz	QPSK	20600	50RB#0	-33.30,-40.65	PASS
Band5	10MHz	16QAM	20450	1RB#0	-55.47,-33.38	PASS
Band5	10MHz	16QAM	20450	1RB#49	-56.11,-60.46	PASS
Band5	10MHz	16QAM	20450	50RB#0	-41.64,-35.50	PASS
Band5	10MHz	16QAM	20600	1RB#0	-59.67,-56.36	PASS
Band5	10MHz	16QAM	20600	1RB#49	-31.23,-54.27	PASS
Band5	10MHz	16QAM	20600	50RB#0	-36.47,-42.11	PASS
Band7	5MHz	QPSK	20775	1RB#0	-49.46,-45.99,-38.83,-27.17	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.84,-43.21,-43.12,-52.90	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.73,-36.57,-29.68,-33.37	PASS
Band7	5MHz	QPSK	21425	1RB#0	-55.25,-44.50,-48.47,-50.52	PASS
Band7	5MHz	QPSK	21425	1RB#24	-25.28,-38.45,-48.67,-49.67	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.98,-28.78,-38.11,-39.12	PASS
Band7	5MHz	16QAM	20775	1RB#0	-49.43,-46.54,-40.00,-25.68	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.03,-42.58,-42.53,-56.45	PASS
Band7	5MHz	16QAM	20775	25RB#0	-40.38,-37.09,-29.15,-34.44	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.83,-44.92,-48.56,-50.41	PASS
Band7	5MHz	16QAM	21425	1RB#24	-25.20,-39.62,-48.75,-49.81	PASS
Band7	5MHz	16QAM	21425	25RB#0	-33.44,-29.13,-37.60,-39.38	PASS
Band7	20MHz	QPSK	20850	1RB#0	-49.68,-45.92,-43.50,-39.27	PASS
Band7	20MHz	QPSK	20850	1RB#99	-48.72,-45.44,-48.30,-58.71	PASS
Band7	20MHz	QPSK	20850	100RB#0	-38.55,-35.50,-33.03,-36.79	PASS
Band7	20MHz	QPSK	21350	1RB#0	-60.52,-48.81,-47.83,-51.24	PASS
Band7	20MHz	QPSK	21350	1RB#99	-38.43,-43.10,-45.65,-51.28	PASS
Band7	20MHz	QPSK	21350	100RB#0	-34.38,-30.80,-33.22,-47.47	PASS
Band7	20MHz	16QAM	20850	1RB#0	-49.76,-46.23,-43.91,-41.29	PASS
Band7	20MHz	16QAM	20850	1RB#99	-48.74,-46.28,-48.50,-59.58	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.63,-35.68,-33.74,-37.39	PASS
Band7	20MHz	16QAM	21350	1RB#0	-61.14,-48.93,-48.23,-51.24	PASS
Band7	20MHz	16QAM	21350	1RB#99	-38.17,-43.42,-46.21,-51.29	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.86,-32.02,-34.14,-47.17	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-31.08,-20.27	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-49.07,-48.08	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-30.62,-28.44	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-46.06,-48.57	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-19.21,-30.18	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-27.75,-29.35	PASS

Band12	1.4MHz	16QAM	23017	1RB#0	-32.58,-21.86	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-49.18,-48.77	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-33.14,-28.94	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.52,-48.75	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-21.97,-31.37	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-29.25,-33.24	PASS
Band12	10MHz	QPSK	23060	1RB#0	-38.69,-31.12	PASS
Band12	10MHz	QPSK	23060	1RB#49	-53.93,-57.49	PASS
Band12	10MHz	QPSK	23060	50RB#0	-37.67,-38.83	PASS
Band12	10MHz	QPSK	23130	1RB#0	-58.04,-54.17	PASS
Band12	10MHz	QPSK	23130	1RB#49	-30.30,-37.96	PASS
Band12	10MHz	QPSK	23130	50RB#0	-38.80,-36.67	PASS
Band12	10MHz	16QAM	23060	1RB#0	-39.91,-32.22	PASS
Band12	10MHz	16QAM	23060	1RB#49	-54.49,-58.34	PASS
Band12	10MHz	16QAM	23060	50RB#0	-40.12,-41.98	PASS
Band12	10MHz	16QAM	23130	1RB#0	-58.27,-54.60	PASS
Band12	10MHz	16QAM	23130	1RB#49	-30.35,-39.60	PASS
Band12	10MHz	16QAM	23130	50RB#0	-41.58,-39.73	PASS
Band17	5MHz	QPSK	23755	1RB#0	-31.19,-23.28	PASS
Band17	5MHz	QPSK	23755	1RB#24	-50.32,-49.64	PASS
Band17	5MHz	QPSK	23755	25RB#0	-30.45,-31.98	PASS
Band17	5MHz	QPSK	23825	1RB#0	-51.11,-52.36	PASS
Band17	5MHz	QPSK	23825	1RB#24	-23.17,-31.28	PASS
Band17	5MHz	QPSK	23825	25RB#0	-35.53,-36.61	PASS
Band17	5MHz	16QAM	23755	1RB#0	-34.51,-24.24	PASS
Band17	5MHz	16QAM	23755	1RB#24	-50.69,-51.16	PASS
Band17	5MHz	16QAM	23755	25RB#0	-33.44,-33.23	PASS
Band17	5MHz	16QAM	23825	1RB#0	-50.99,-52.54	PASS
Band17	5MHz	16QAM	23825	1RB#24	-23.83,-33.42	PASS
Band17	5MHz	16QAM	23825	25RB#0	-36.52,-38.25	PASS
Band17	10MHz	QPSK	23780	1RB#0	-39.55,-30.71	PASS
Band17	10MHz	QPSK	23780	1RB#49	-53.66,-57.91	PASS
Band17	10MHz	QPSK	23780	50RB#0	-33.77,-35.15	PASS
Band17	10MHz	QPSK	23800	1RB#0	-57.69,-53.90	PASS
Band17	10MHz	QPSK	23800	1RB#49	-29.97,-39.27	PASS
Band17	10MHz	QPSK	23800	50RB#0	-38.11,-36.47	PASS
Band17	10MHz	16QAM	23780	1RB#0	-41.56,-30.78	PASS
Band17	10MHz	16QAM	23780	1RB#49	-54.25,-58.27	PASS
Band17	10MHz	16QAM	23780	50RB#0	-36.14,-38.74	PASS
Band17	10MHz	16QAM	23800	1RB#0	-58.16,-54.99	PASS
Band17	10MHz	16QAM	23800	1RB#49	-29.90,-39.98	PASS
Band17	10MHz	16QAM	23800	50RB#0	-40.10,-39.11	PASS

Band41	5MHz	QPSK	40065	1RB#0	-50.53,-49.65,-41.24,-28.42	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.81,-48.47,-43.59,-57.77	PASS
Band41	5MHz	QPSK	40065	25RB#0	-40.63,-39.83,-34.02,-37.21	PASS
Band41	5MHz	QPSK	41215	1RB#0	-57.48,-43.32,-49.13,-50.68	PASS
Band41	5MHz	QPSK	41215	1RB#24	-26.51,-39.47,-49.19,-50.07	PASS
Band41	5MHz	QPSK	41215	25RB#0	-36.91,-34.48,-38.23,-36.84	PASS
Band41	5MHz	16QAM	40065	1RB#0	-50.55,-49.55,-41.69,-29.72	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.61,-48.90,-43.63,-59.23	PASS
Band41	5MHz	16QAM	40065	25RB#0	-41.96,-40.57,-33.08,-35.90	PASS
Band41	5MHz	16QAM	41215	1RB#0	-56.75,-43.48,-48.69,-50.67	PASS
Band41	5MHz	16QAM	41215	1RB#24	-27.47,-41.71,-49.25,-50.28	PASS
Band41	5MHz	16QAM	41215	25RB#0	-36.39,-32.90,-37.63,-38.49	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.49,-48.29,-46.31,-43.76	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.46,-47.54,-50.15,-61.64	PASS
Band41	20MHz	QPSK	40140	100RB#0	-46.94,-42.76,-40.28,-43.74	PASS
Band41	20MHz	QPSK	41140	1RB#0	-63.24,-50.42,-49.07,-51.52	PASS
Band41	20MHz	QPSK	41140	1RB#99	-41.38,-46.45,-46.97,-51.56	PASS
Band41	20MHz	QPSK	41140	100RB#0	-46.31,-42.92,-43.38,-44.57	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.53,-48.79,-47.06,-43.23	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.52,-48.35,-50.14,-63.87	PASS
Band41	20MHz	16QAM	40140	100RB#0	-47.15,-40.78,-39.16,-43.45	PASS
Band41	20MHz	16QAM	41140	1RB#0	-64.86,-50.48,-49.25,-51.61	PASS
Band41	20MHz	16QAM	41140	1RB#99	-42.86,-47.22,-47.65,-51.60	PASS
Band41	20MHz	16QAM	41140	100RB#0	-45.62,-41.57,-41.49,-45.06	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-37.17,-23.27	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-28.78,-37.92	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-30.42,-28.37	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-35.03,-27.29	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-25.11,-36.39	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-31.09,-32.36	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-37.95,-26.82	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-30.51,-40.32	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-31.35,-30.30	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-37.36,-29.57	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-25.44,-37.81	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-32.09,-33.18	PASS
Band66	20MHz	QPSK	132072	1RB#0	-45.07,-37.81	PASS
Band66	20MHz	QPSK	132072	1RB#99	-34.72,-60.17	PASS
Band66	20MHz	QPSK	132072	100RB#0	-35.21,-37.56	PASS
Band66	20MHz	QPSK	132572	1RB#0	-60.20,-34.47	PASS
Band66	20MHz	QPSK	132572	1RB#99	-39.06,-44.96	PASS
Band66	20MHz	QPSK	132572	100RB#0	-36.66,-33.87	PASS

Band66	20MHz	16QAM	132072	1RB#0	-45.57,-39.56	PASS
Band66	20MHz	16QAM	132072	1RB#99	-37.09,-60.73	PASS
Band66	20MHz	16QAM	132072	100RB#0	-37.32,-39.56	PASS
Band66	20MHz	16QAM	132572	1RB#0	-62.05,-36.58	PASS
Band66	20MHz	16QAM	132572	1RB#99	-38.92,-45.31	PASS
Band66	20MHz	16QAM	132572	100RB#0	-38.97,-36.95	PASS

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

Test Graphs

