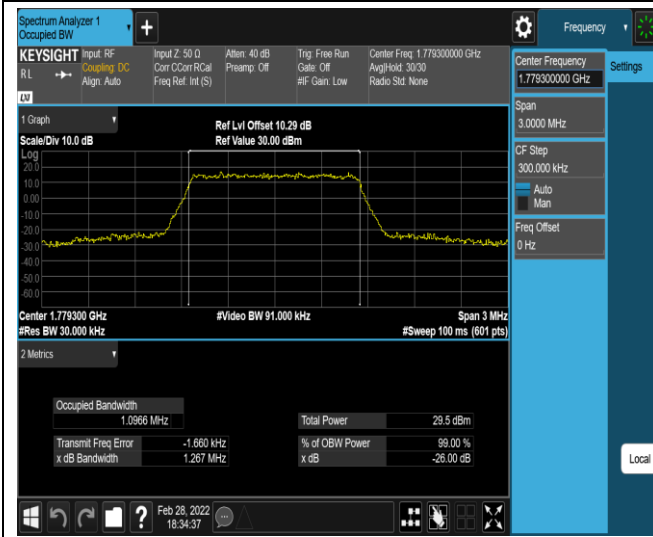
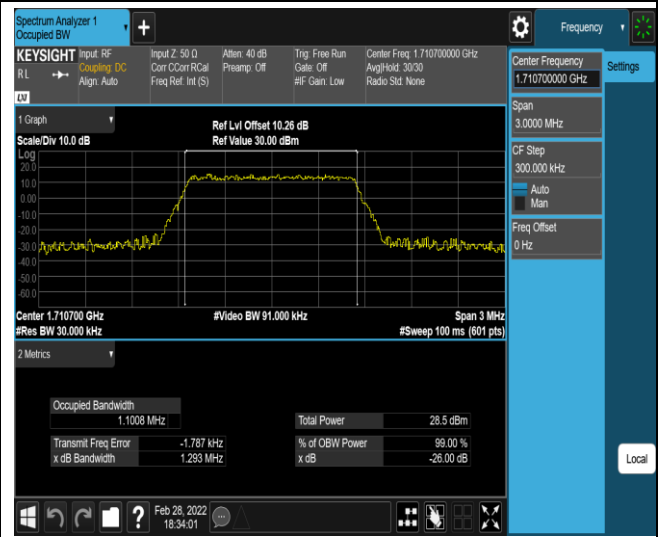


Band66-1.4MHz-QPSK-132665-6RB#0

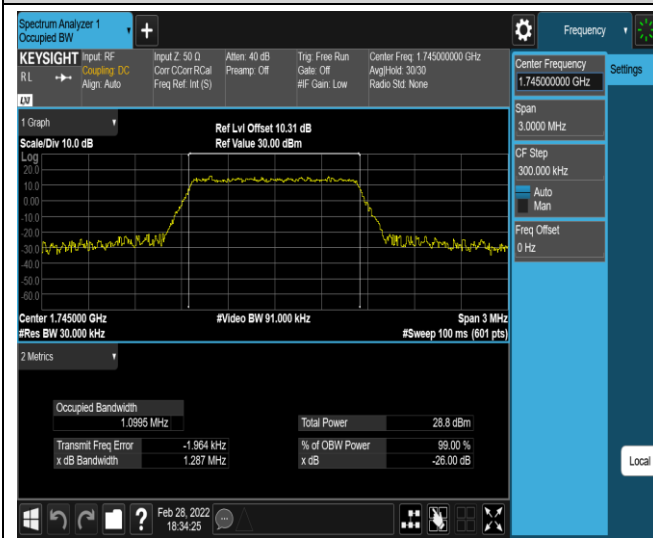
Band66-1.4MHz-16QAM-131979-6RB#0



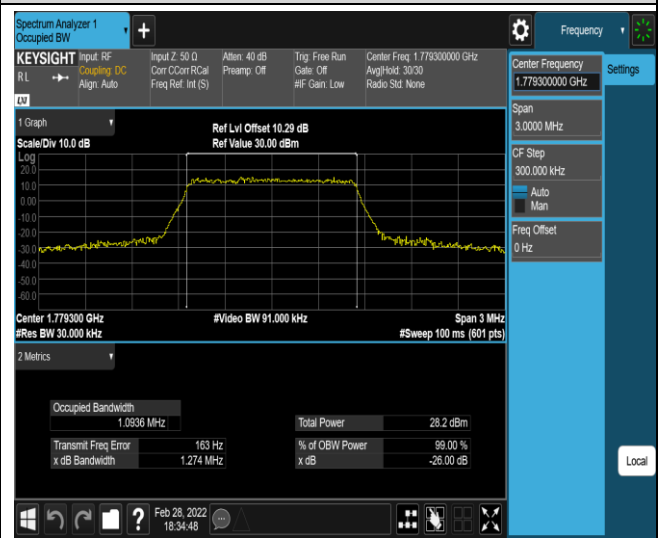
Band66-1.4MHz-16QAM-132322-6RB#0



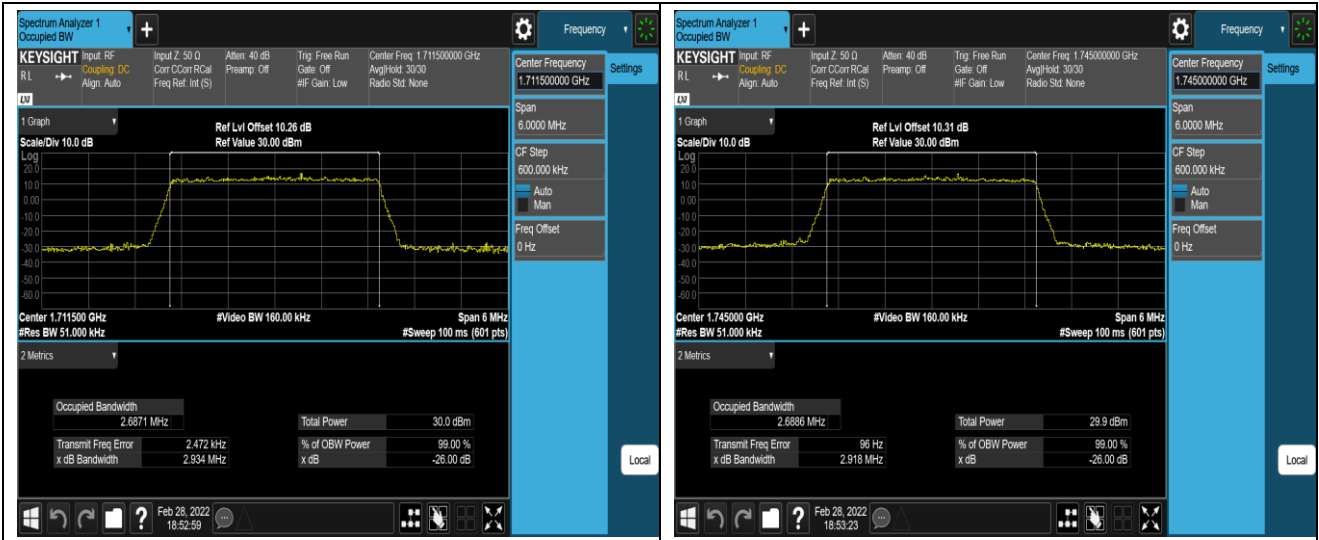
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Band66-3MHz-QPSK-131987-15RB#0

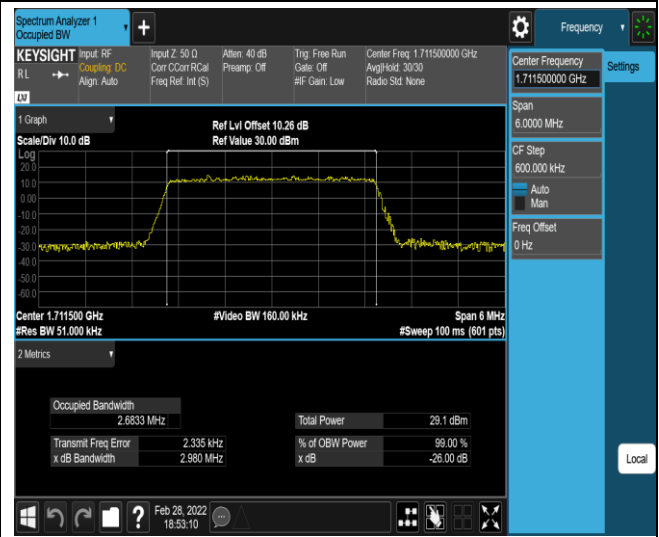
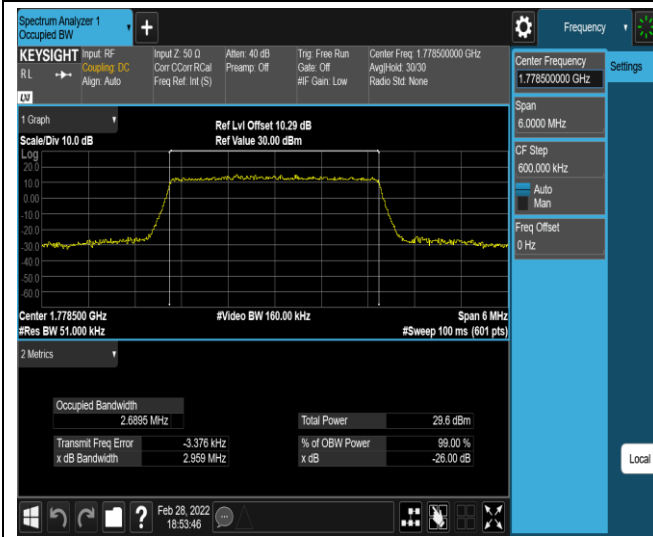


Band66-3MHz-QPSK-132322-15RB#0



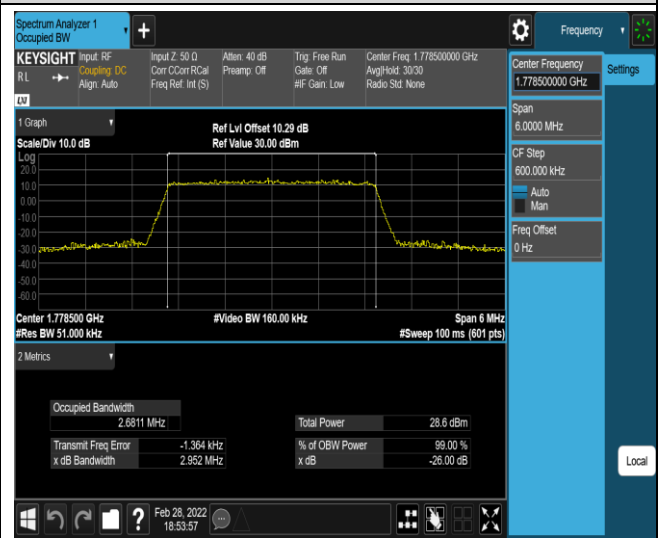
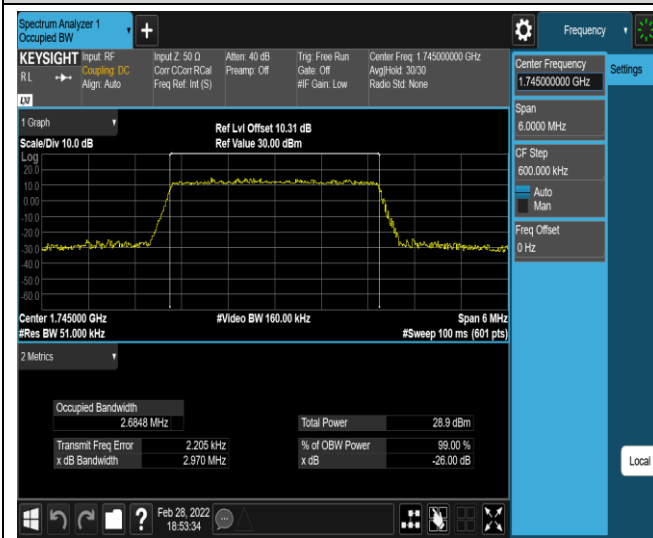
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Band66-3MHz-16QAM-131987-15RB#0



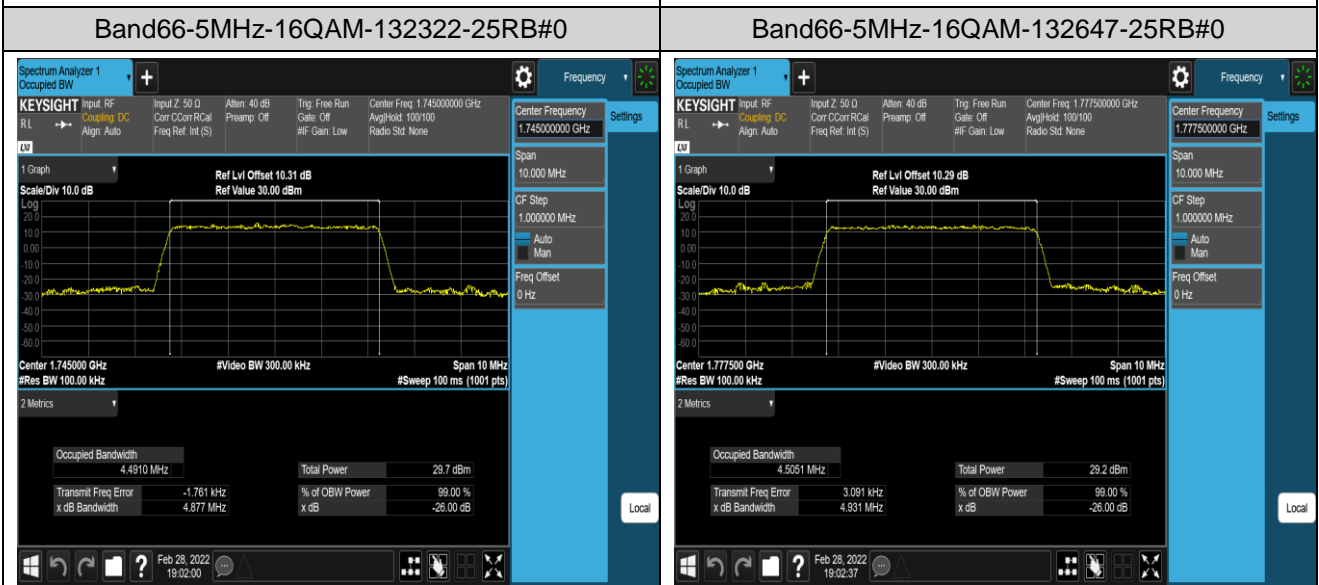
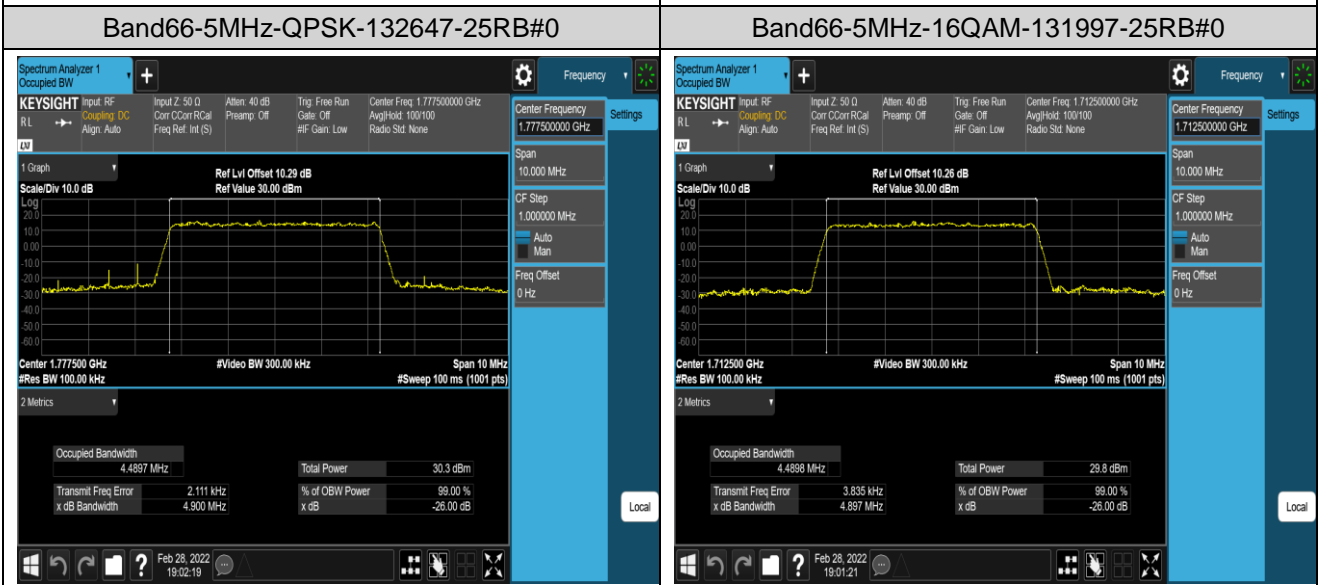
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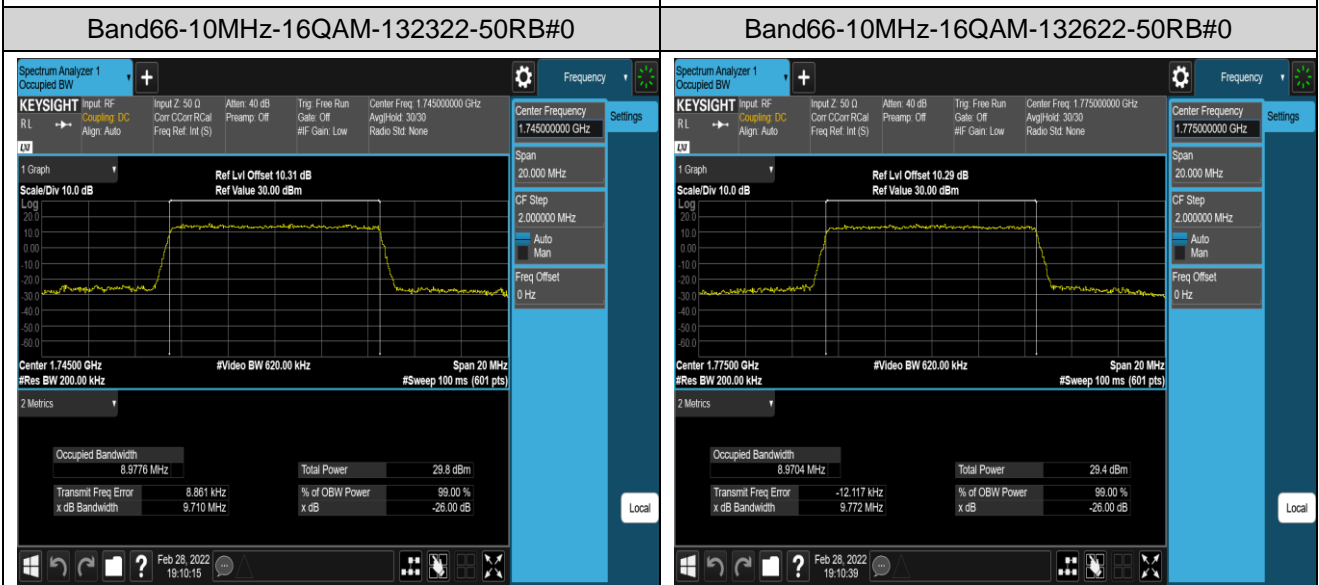
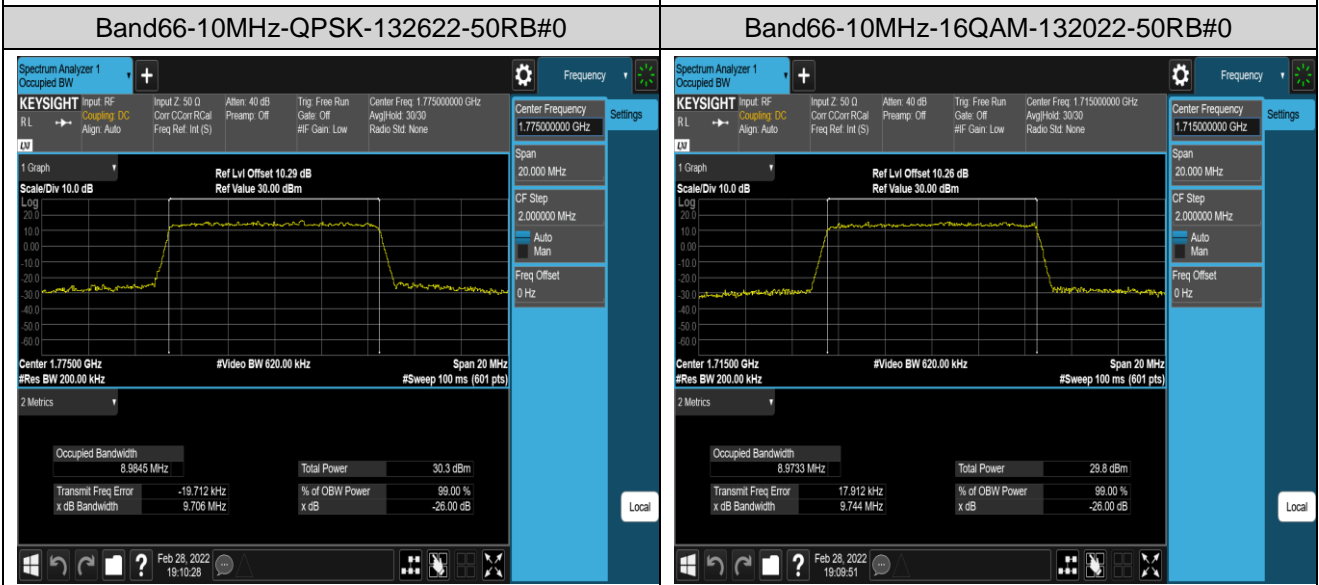
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Band66-5MHz-QPSK-131997-25RB#0

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

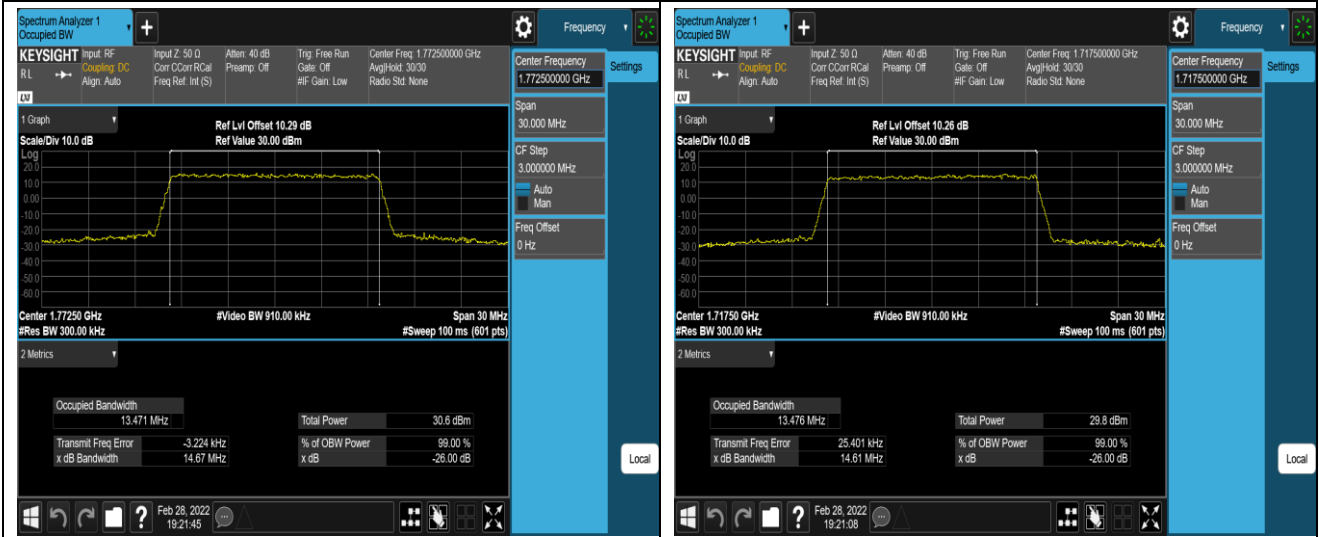






Band66-15MHz-QPSK-132597-75RB#0

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



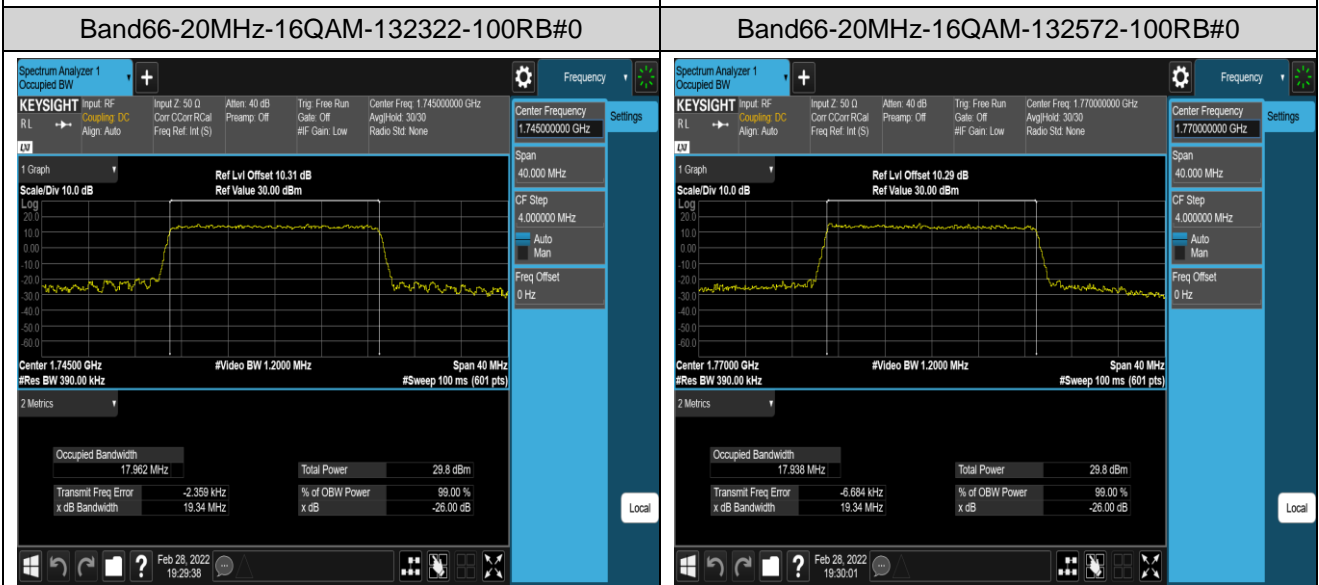
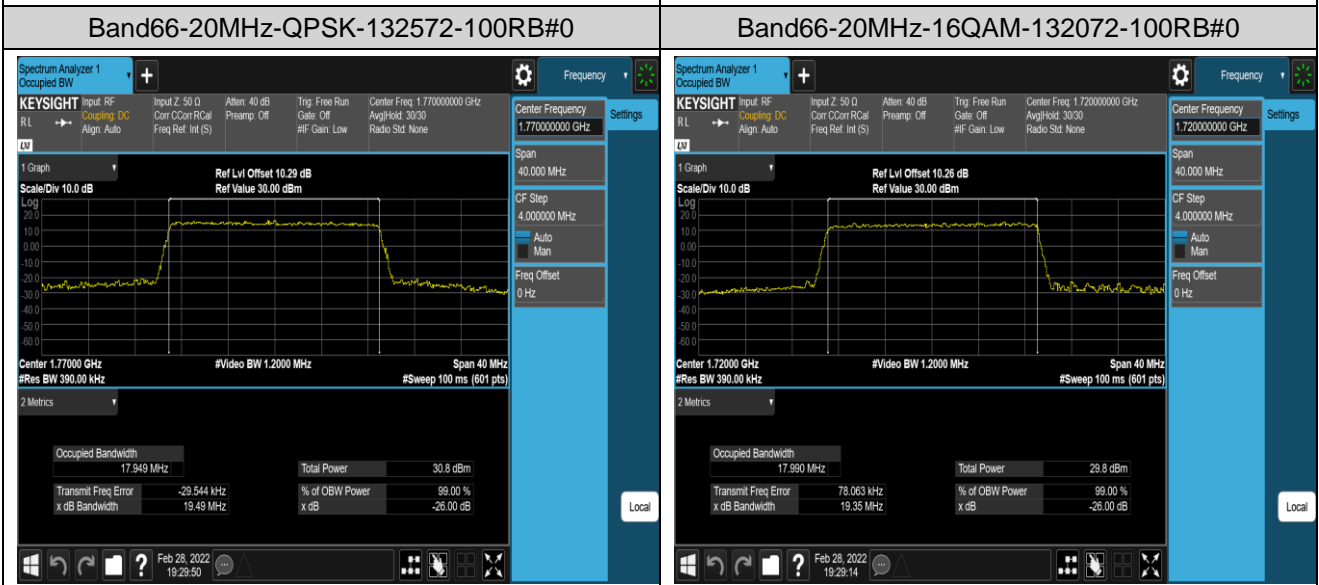
Band66-15MHz-16QAM-132322-75RB#0

Band66-15MHz-16QAM-132597-75RB#0



Band66-20MHz-QPSK-132072-100RB#0

Band66-20MHz-QPSK-132322-100RB#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	-34.05,-34.77	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-38.46,-51.82	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.70,-38.74	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-51.50,-38.38	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-31.92,-33.22	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-37.38,-31.21	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-34.74,-34.66	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-38.78,-52.30	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.59,-38.29	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-51.92,-38.53	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-33.58,-33.79	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-37.34,-30.59	PASS
Band2	20MHz	QPSK	18700	1RB#0	-41.13,-45.60	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.21,-55.58	PASS
Band2	20MHz	QPSK	18700	100RB#0	-35.71,-39.94	PASS
Band2	20MHz	QPSK	19100	1RB#0	-53.07,-46.20	PASS
Band2	20MHz	QPSK	19100	1RB#99	-44.82,-43.77	PASS
Band2	20MHz	QPSK	19100	100RB#0	-34.71,-31.32	PASS
Band2	20MHz	16QAM	18700	1RB#0	-42.53,-45.82	PASS
Band2	20MHz	16QAM	18700	1RB#99	-44.28,-56.92	PASS
Band2	20MHz	16QAM	18700	100RB#0	-36.23,-41.12	PASS
Band2	20MHz	16QAM	19100	1RB#0	-53.87,-46.39	PASS
Band2	20MHz	16QAM	19100	1RB#99	-45.18,-44.56	PASS
Band2	20MHz	16QAM	19100	100RB#0	-37.10,-33.53	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-46.36,-31.71	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-45.66,-50.81	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-43.67,-37.94	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-51.00,-46.00	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-29.84,-46.67	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-33.15,-39.86	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-46.99,-33.39	PASS
Band5	1.4MHz	16QAM	20407	1RB#5	-46.81,-51.61	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-45.10,-38.85	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-51.52,-46.78	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-32.48,-47.12	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.50,-40.22	PASS

Band5	10MHz	QPSK	20450	1RB#0	-49.26,-39.33	PASS
Band5	10MHz	QPSK	20450	1RB#49	-43.41,-55.25	PASS
Band5	10MHz	QPSK	20450	50RB#0	-45.78,-37.41	PASS
Band5	10MHz	QPSK	20600	1RB#0	-55.73,-40.97	PASS
Band5	10MHz	QPSK	20600	1RB#49	-37.83,-46.63	PASS
Band5	10MHz	QPSK	20600	50RB#0	-38.73,-45.77	PASS
Band5	10MHz	16QAM	20450	1RB#0	-50.10,-40.05	PASS
Band5	10MHz	16QAM	20450	1RB#49	-44.49,-55.58	PASS
Band5	10MHz	16QAM	20450	50RB#0	-47.29,-39.38	PASS
Band5	10MHz	16QAM	20600	1RB#0	-56.60,-41.84	PASS
Band5	10MHz	16QAM	20600	1RB#49	-37.84,-48.63	PASS
Band5	10MHz	16QAM	20600	50RB#0	-39.69,-46.31	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.86,-42.25,-37.88,-32.84	PASS
Band7	5MHz	QPSK	20775	1RB#24	-50.97,-45.50,-40.13,-55.00	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.33,-31.05,-29.74,-35.15	PASS
Band7	5MHz	QPSK	21425	1RB#0	-53.29,-38.44,-48.33,-50.58	PASS
Band7	5MHz	QPSK	21425	1RB#24	-31.59,-36.71,-46.33,-47.99	PASS
Band7	5MHz	QPSK	21425	25RB#0	-27.31,-20.96,-31.38,-34.07	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.90,-42.53,-38.15,-32.87	PASS
Band7	5MHz	16QAM	20775	1RB#24	-50.94,-45.66,-40.70,-55.35	PASS
Band7	5MHz	16QAM	20775	25RB#0	-41.55,-33.73,-31.06,-36.57	PASS
Band7	5MHz	16QAM	21425	1RB#0	-54.77,-39.12,-48.37,-50.57	PASS
Band7	5MHz	16QAM	21425	1RB#24	-70.21,-51.57,-51.58,-51.55	PASS
Band7	5MHz	16QAM	21425	25RB#0	-28.73,-22.96,-32.66,-37.53	PASS
Band7	20MHz	QPSK	20850	1RB#0	-45.60,-42.19,-43.31,-46.64	PASS
Band7	20MHz	QPSK	20850	1RB#99	-43.79,-48.51,-48.15,-56.11	PASS
Band7	20MHz	QPSK	20850	100RB#0	-39.22,-38.67,-37.70,-41.13	PASS
Band7	20MHz	QPSK	21350	1RB#0	-55.24,-46.93,-39.52,-51.47	PASS
Band7	20MHz	QPSK	21350	1RB#99	-44.66,-41.43,-39.59,-51.19	PASS
Band7	20MHz	QPSK	21350	100RB#0	-30.70,-26.97,-28.42,-41.26	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.20,-43.19,-43.69,-45.74	PASS
Band7	20MHz	16QAM	20850	1RB#99	-44.62,-48.76,-48.28,-57.21	PASS
Band7	20MHz	16QAM	20850	100RB#0	-41.21,-40.67,-39.30,-43.06	PASS
Band7	20MHz	16QAM	21350	1RB#0	-56.61,-47.20,-40.63,-51.45	PASS
Band7	20MHz	16QAM	21350	1RB#99	-45.90,-43.04,-42.43,-51.23	PASS
Band7	20MHz	16QAM	21350	100RB#0	-35.07,-31.78,-32.05,-44.80	PASS
Band17	5MHz	QPSK	23755	1RB#0	-37.81,-30.84	PASS
Band17	5MHz	QPSK	23755	1RB#24	-41.74,-49.27	PASS
Band17	5MHz	QPSK	23755	25RB#0	-32.13,-35.22	PASS
Band17	5MHz	QPSK	23825	1RB#0	-47.05,-42.07	PASS
Band17	5MHz	QPSK	23825	1RB#24	-30.75,-37.62	PASS
Band17	5MHz	QPSK	23825	25RB#0	-36.72,-33.74	PASS

Band17	5MHz	16QAM	23755	1RB#0	-39.03,-31.75	PASS
Band17	5MHz	16QAM	23755	1RB#24	-42.06,-50.26	PASS
Band17	5MHz	16QAM	23755	25RB#0	-33.78,-36.85	PASS
Band17	5MHz	16QAM	23825	1RB#0	-48.90,-43.04	PASS
Band17	5MHz	16QAM	23825	1RB#24	-31.95,-38.57	PASS
Band17	5MHz	16QAM	23825	25RB#0	-37.75,-35.20	PASS
Band17	10MHz	QPSK	23780	1RB#0	-42.55,-36.90	PASS
Band17	10MHz	QPSK	23780	1RB#49	-39.10,-51.35	PASS
Band17	10MHz	QPSK	23780	50RB#0	-36.39,-40.35	PASS
Band17	10MHz	QPSK	23800	1RB#0	-50.05,-45.10	PASS
Band17	10MHz	QPSK	23800	1RB#49	-35.87,-42.82	PASS
Band17	10MHz	QPSK	23800	50RB#0	-42.64,-39.25	PASS
Band17	10MHz	16QAM	23780	1RB#0	-43.94,-37.77	PASS
Band17	10MHz	16QAM	23780	1RB#49	-40.32,-51.78	PASS
Band17	10MHz	16QAM	23780	50RB#0	-37.39,-41.22	PASS
Band17	10MHz	16QAM	23800	1RB#0	-50.84,-45.87	PASS
Band17	10MHz	16QAM	23800	1RB#49	-36.15,-43.53	PASS
Band17	10MHz	16QAM	23800	50RB#0	-43.60,-39.98	PASS
Band41	5MHz	QPSK	40065	1RB#0	-49.59,-45.99,-38.18,-33.30	PASS
Band41	5MHz	QPSK	40065	1RB#24	-50.35,-48.47,-39.73,-51.31	PASS
Band41	5MHz	QPSK	40065	25RB#0	-41.59,-38.24,-33.15,-36.92	PASS
Band41	5MHz	QPSK	41215	1RB#0	-54.55,-39.83,-48.53,-50.32	PASS
Band41	5MHz	QPSK	41215	1RB#24	-29.91,-36.62,-46.43,-49.19	PASS
Band41	5MHz	QPSK	41215	25RB#0	-38.43,-35.82,-41.10,-43.49	PASS
Band41	5MHz	16QAM	40065	1RB#0	-49.96,-47.04,-39.99,-67.75	PASS
Band41	5MHz	16QAM	40065	1RB#24	-50.32,-48.73,-40.18,-54.70	PASS
Band41	5MHz	16QAM	40065	25RB#0	-43.80,-39.88,-34.30,-39.68	PASS
Band41	5MHz	16QAM	41215	1RB#0	-53.55,-40.70,-48.47,-50.64	PASS
Band41	5MHz	16QAM	41215	1RB#24	-32.68,-38.74,-46.82,-49.37	PASS
Band41	5MHz	16QAM	41215	25RB#0	-40.27,-36.02,-42.57,-44.45	PASS
Band41	20MHz	QPSK	40140	1RB#0	-51.13,-44.07,-43.73,-47.20	PASS
Band41	20MHz	QPSK	40140	1RB#99	-51.42,-42.74,-48.08,-57.70	PASS
Band41	20MHz	QPSK	40140	100RB#0	-48.47,-41.10,-40.24,-44.09	PASS
Band41	20MHz	QPSK	41140	1RB#0	-58.28,-48.60,-43.60,-51.57	PASS
Band41	20MHz	QPSK	41140	1RB#99	-47.24,-43.27,-43.44,-51.19	PASS
Band41	20MHz	QPSK	41140	100RB#0	-43.38,-40.07,-43.06,-47.01	PASS
Band41	20MHz	16QAM	40140	1RB#0	-51.18,-45.46,-45.10,-48.01	PASS
Band41	20MHz	16QAM	40140	1RB#99	-51.41,-43.67,-48.52,-58.05	PASS
Band41	20MHz	16QAM	40140	100RB#0	-48.90,-43.07,-41.65,-46.09	PASS
Band41	20MHz	16QAM	41140	1RB#0	-58.72,-48.87,-44.64,-51.58	PASS
Band41	20MHz	16QAM	41140	1RB#99	-47.94,-44.83,-45.35,-51.25	PASS
Band41	20MHz	16QAM	41140	100RB#0	-46.34,-42.64,-44.03,-47.74	PASS

Band66	1.4MHz	QPSK	131979	1RB#0	-33.58,-31.77	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-38.68,-52.17	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-31.02,-37.47	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-52.16,-39.22	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-31.66,-34.31	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-35.55,-29.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-34.03,-32.85	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-39.00,-52.31	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-30.79,-38.42	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-52.60,-39.39	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.78,-34.84	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-36.78,-29.92	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.42,-45.34	PASS
Band66	20MHz	QPSK	132072	1RB#99	-43.62,-54.72	PASS
Band66	20MHz	QPSK	132072	100RB#0	-33.42,-37.37	PASS
Band66	20MHz	QPSK	132572	1RB#0	-54.79,-45.06	PASS
Band66	20MHz	QPSK	132572	1RB#99	-44.76,-43.41	PASS
Band66	20MHz	QPSK	132572	100RB#0	-37.39,-34.23	PASS
Band66	20MHz	16QAM	132072	1RB#0	-44.64,-45.36	PASS
Band66	20MHz	16QAM	132072	1RB#99	-44.72,-55.52	PASS
Band66	20MHz	16QAM	132072	100RB#0	-35.08,-39.13	PASS
Band66	20MHz	16QAM	132572	1RB#0	-55.78,-45.66	PASS
Band66	20MHz	16QAM	132572	1RB#99	-45.87,-44.58	PASS
Band66	20MHz	16QAM	132572	100RB#0	-40.55,-36.51	PASS

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