

Band41-10MHz-16QAM-41540-50RB#0

Band41-10MHz-64QAM-39700-50RB#0



Band41-10MHz-64QAM-40620-50RB#0

Band41-10MHz-64QAM-41540-50RB#0



Band41-15MHz-QPSK-39725-75RB#0

Band41-15MHz-QPSK-40620-75RB#0



Band41-15MHz-QPSK-41515-75RB#0

Band41-15MHz-16QAM-39725-75RB#0



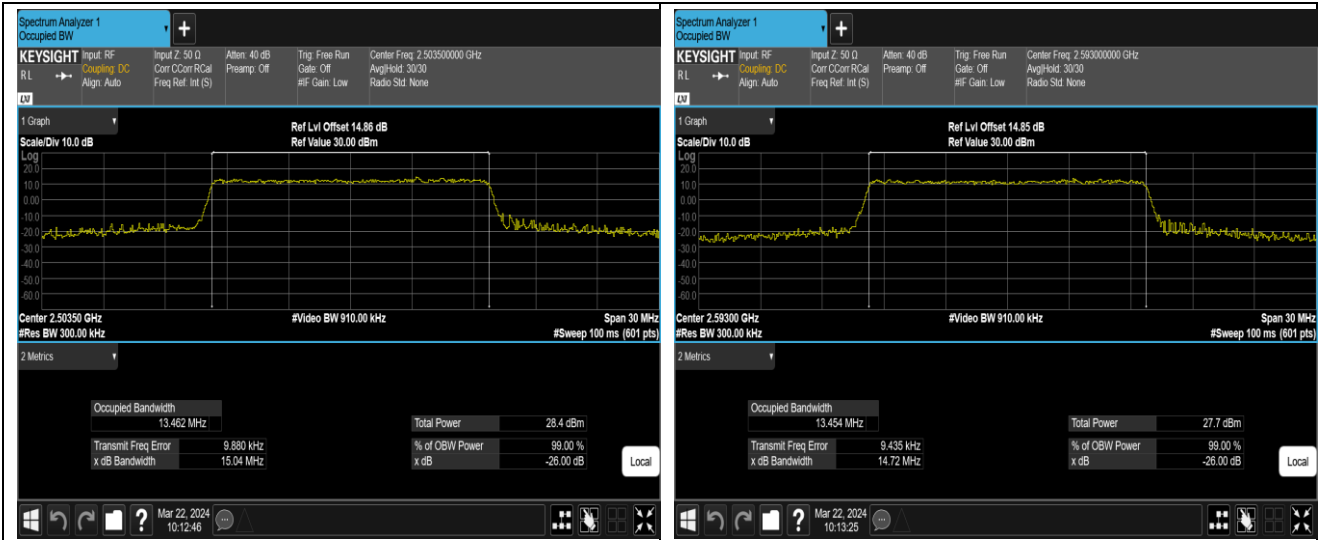
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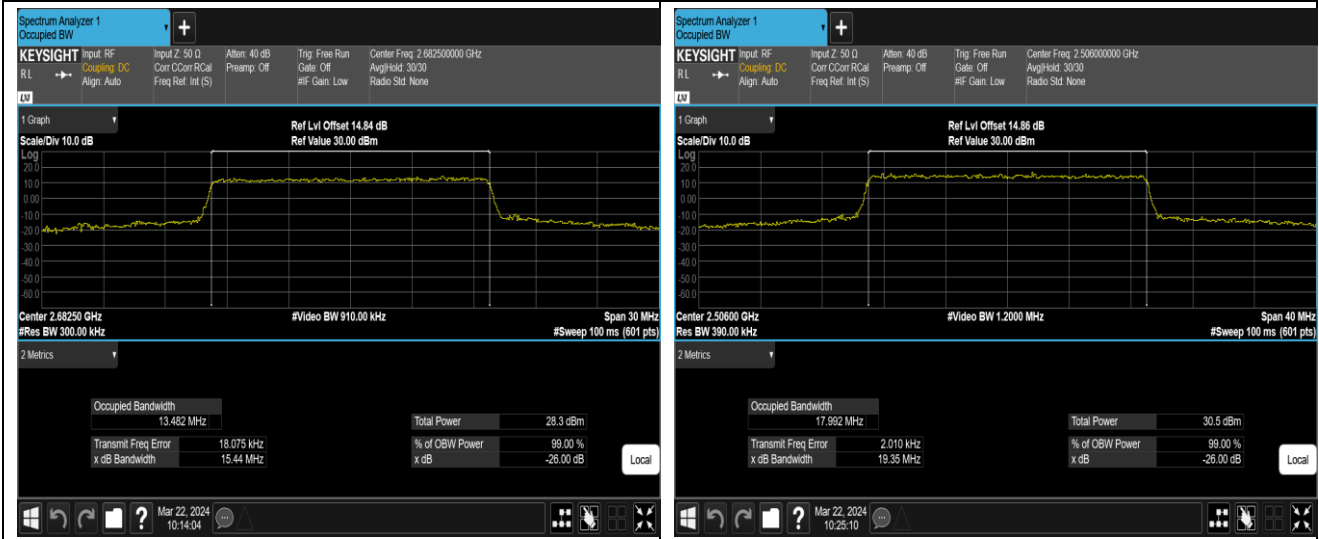
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Band41-15MHz-64QAM-40620-75RB#0



Band41-15MHz-64QAM-41515-75RB#0

Band41-20MHz-QPSK-39750-100RB#0



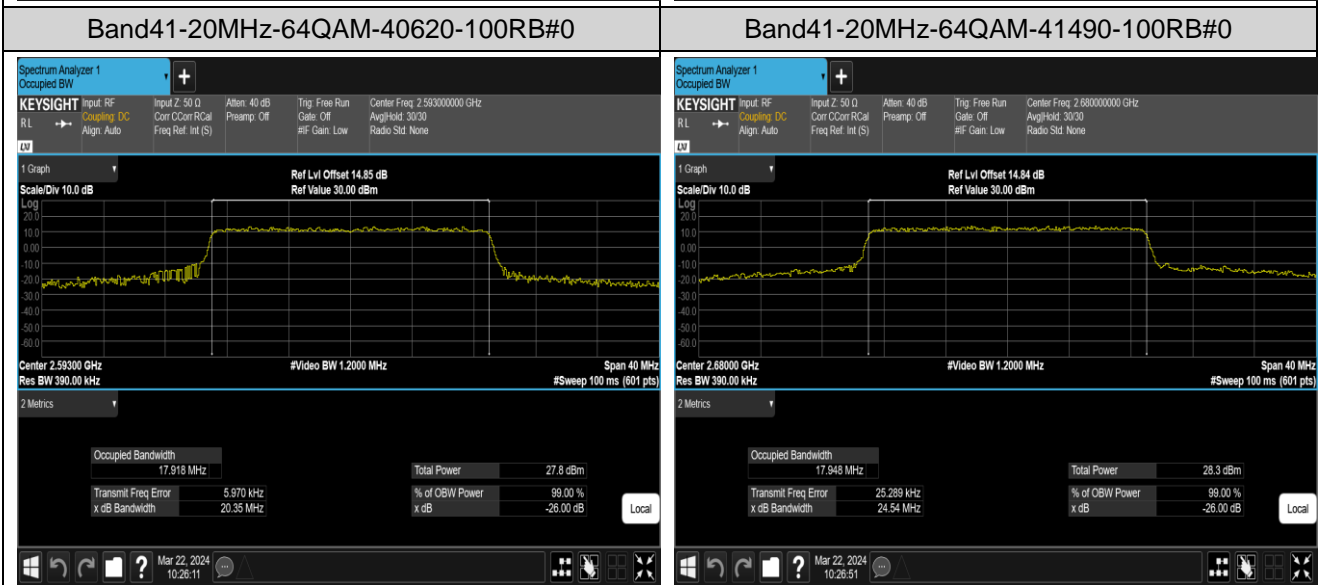
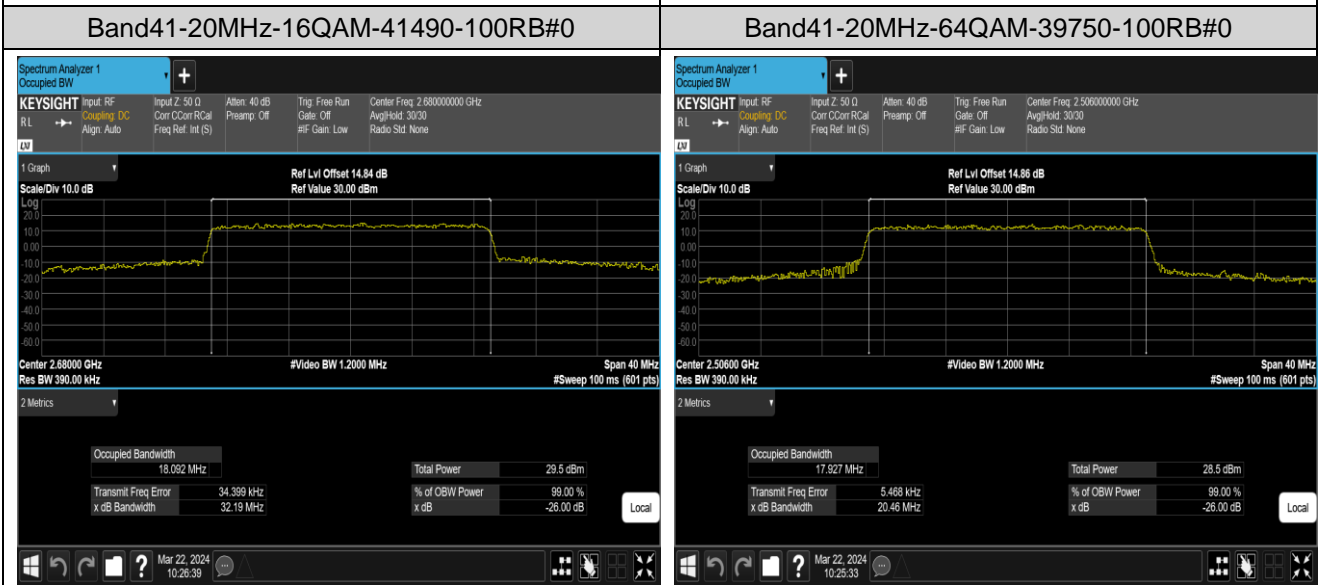
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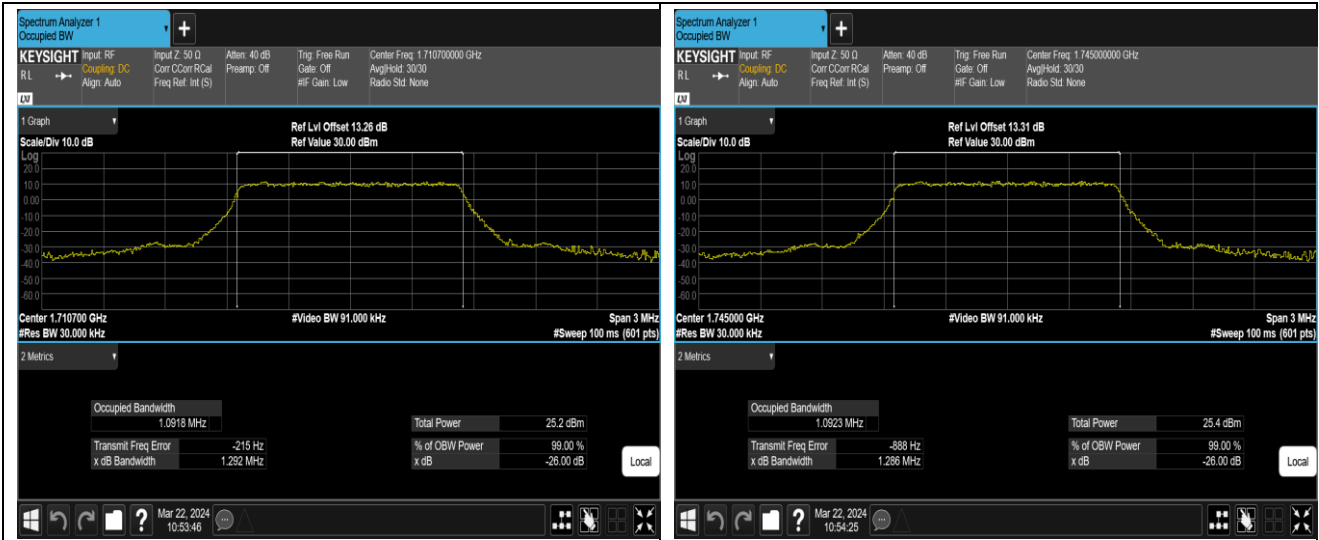
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Band41-20MHz-16QAM-39750-100RB#0

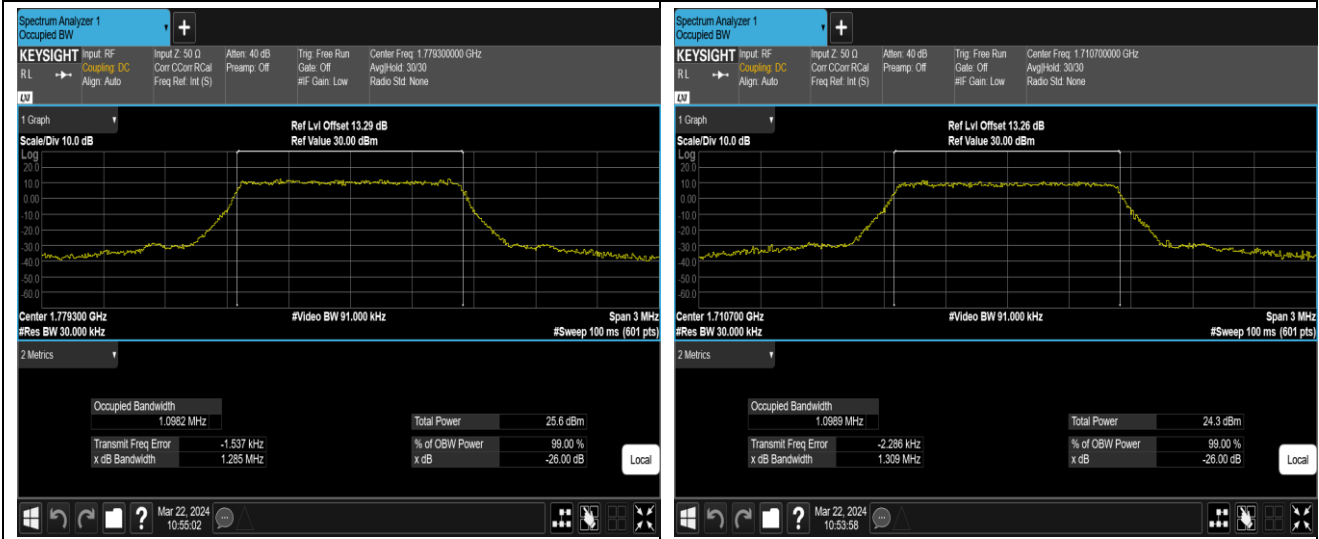
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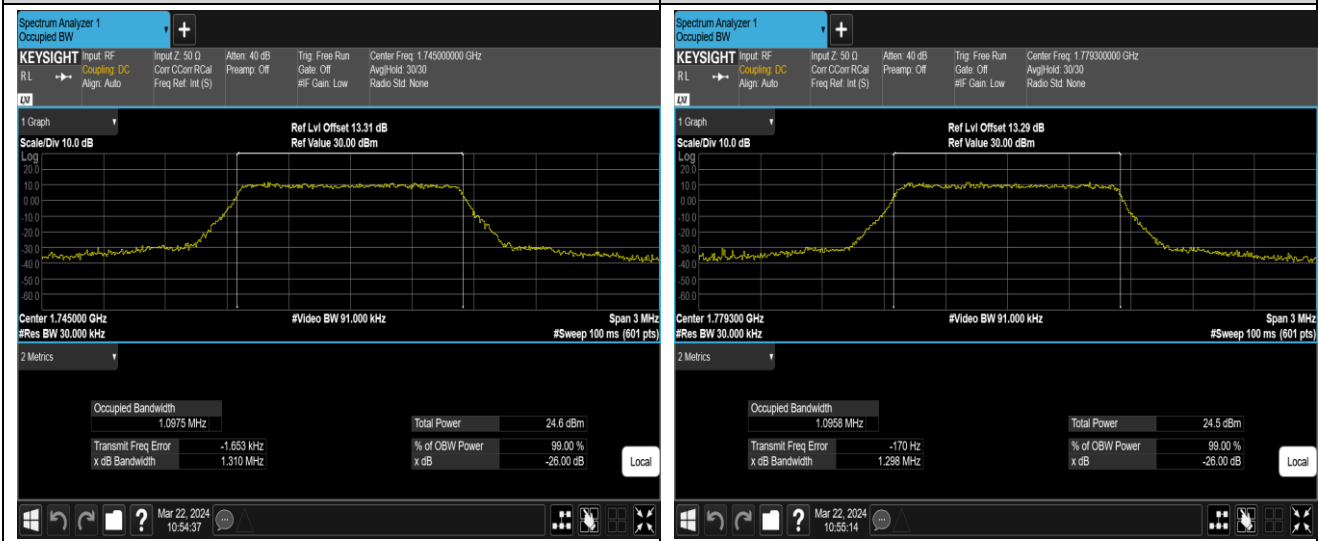
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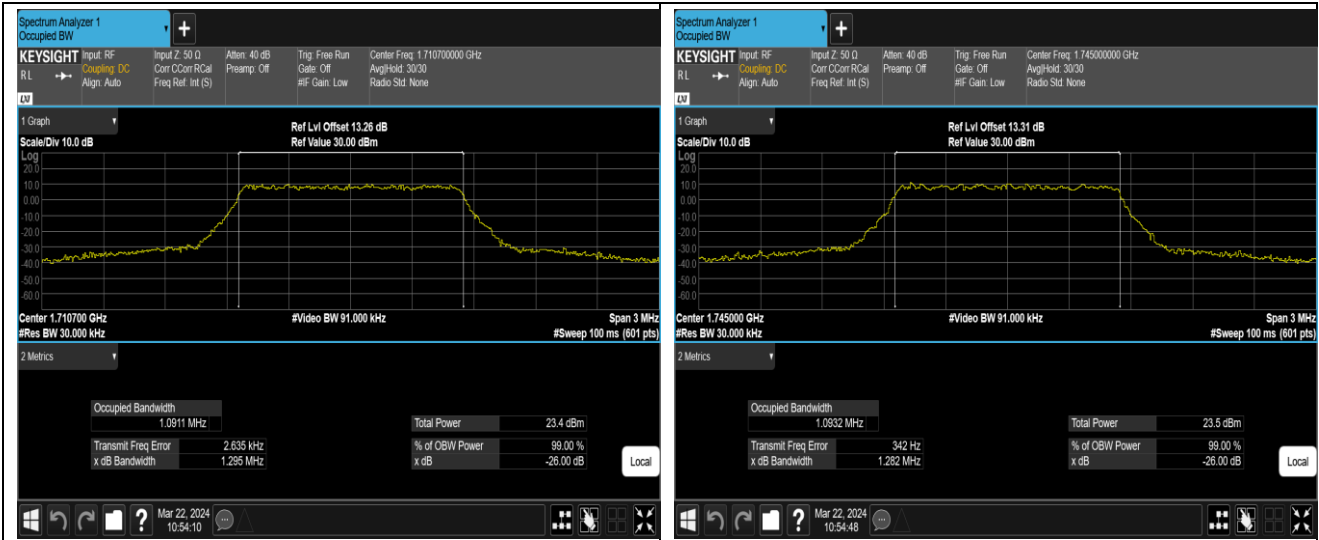
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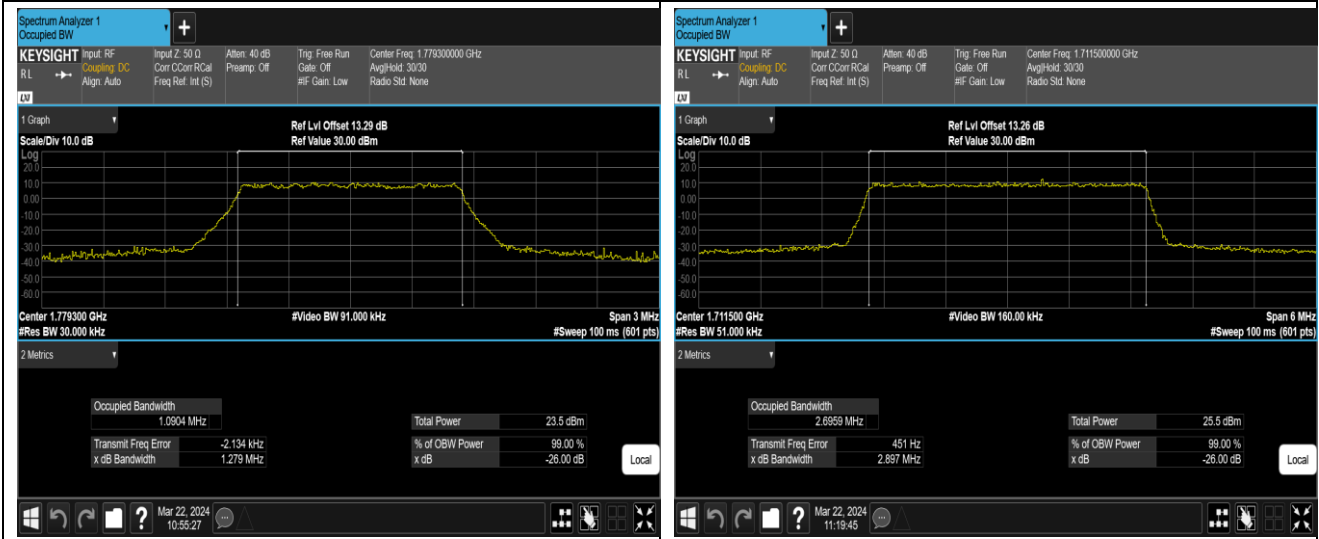
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Band66-1.4MHz-64QAM-132665-6RB#0

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



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

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



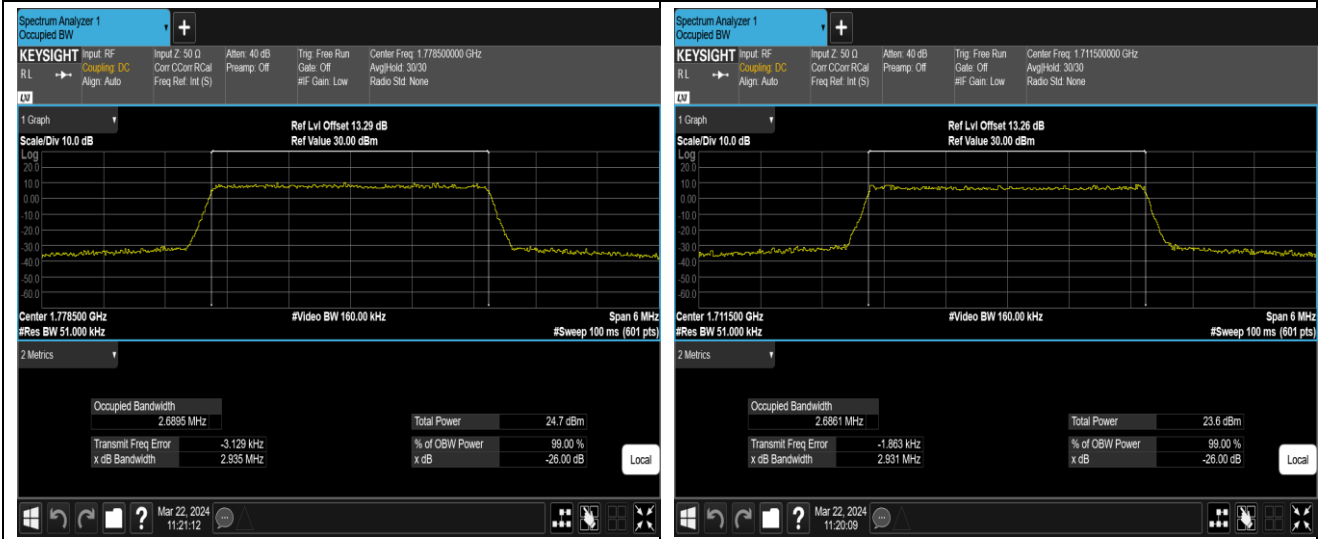
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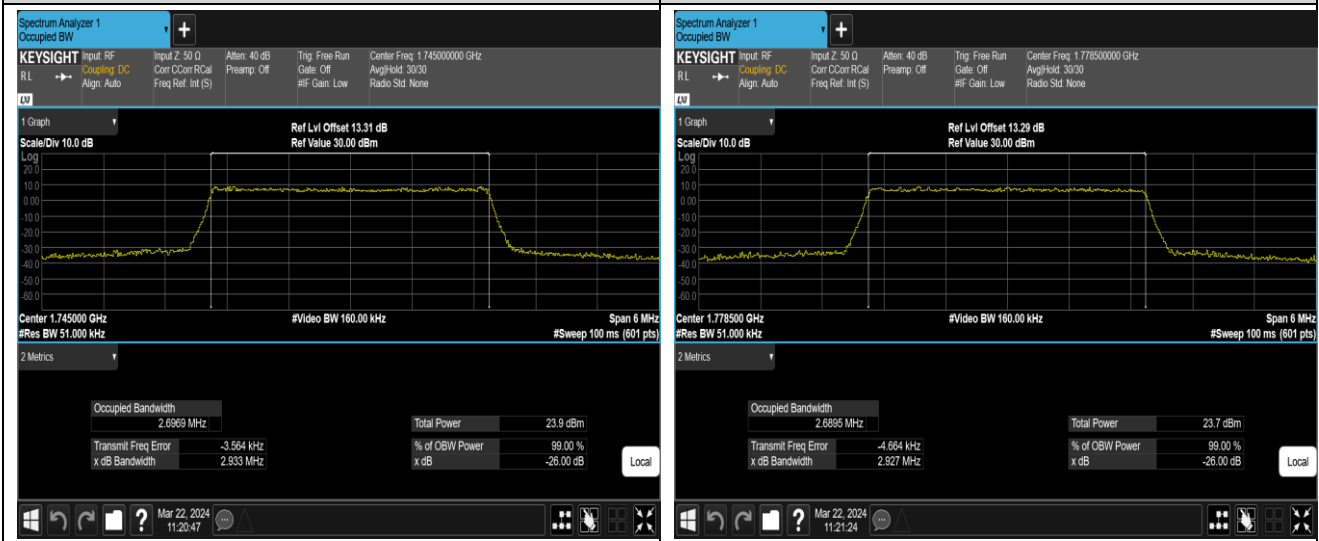
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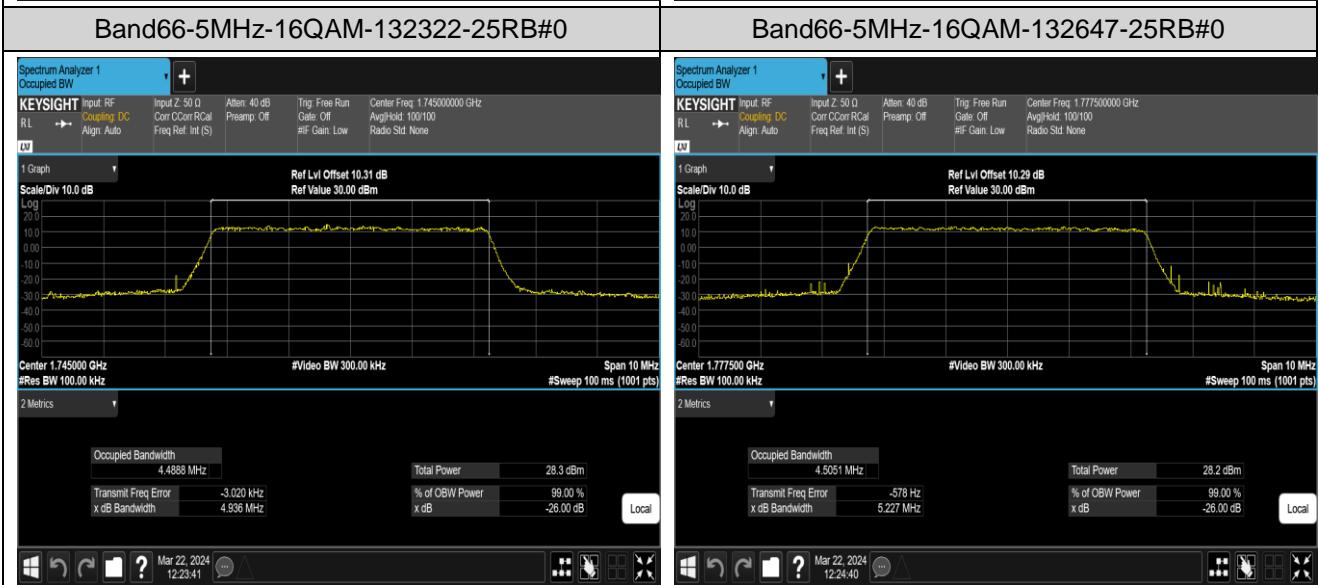
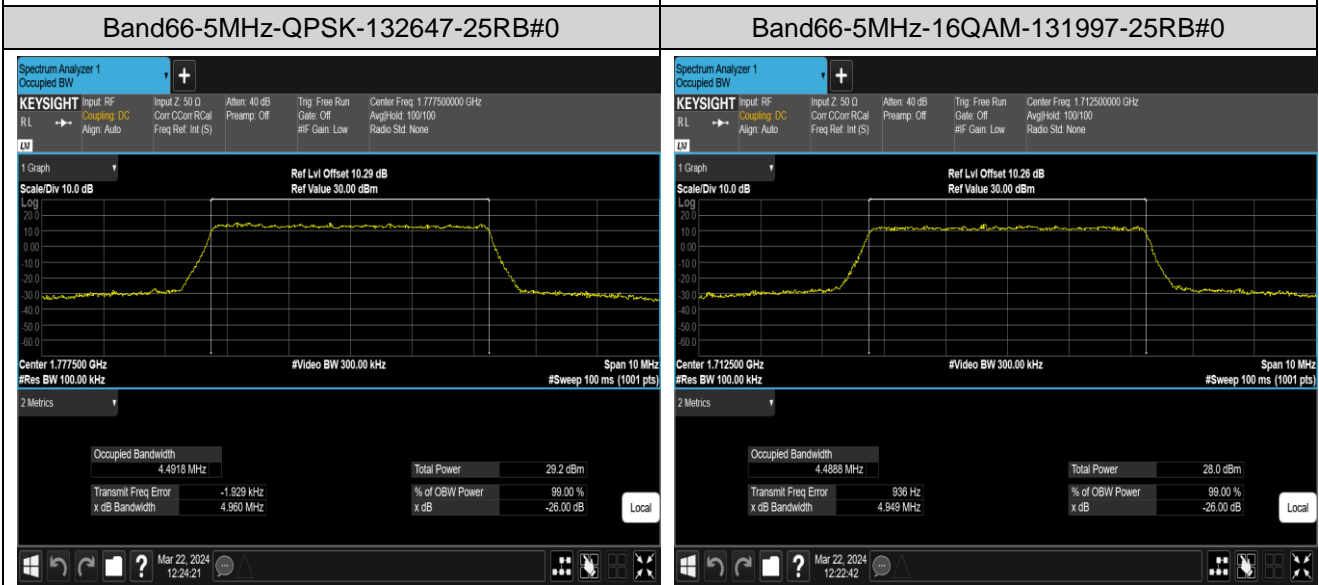
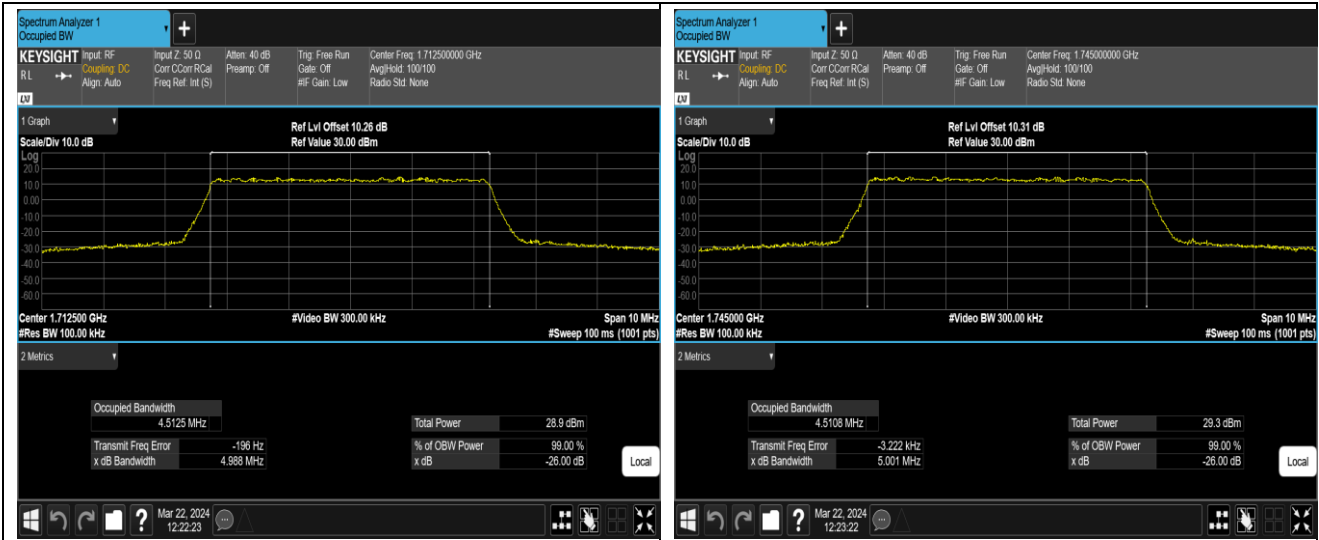
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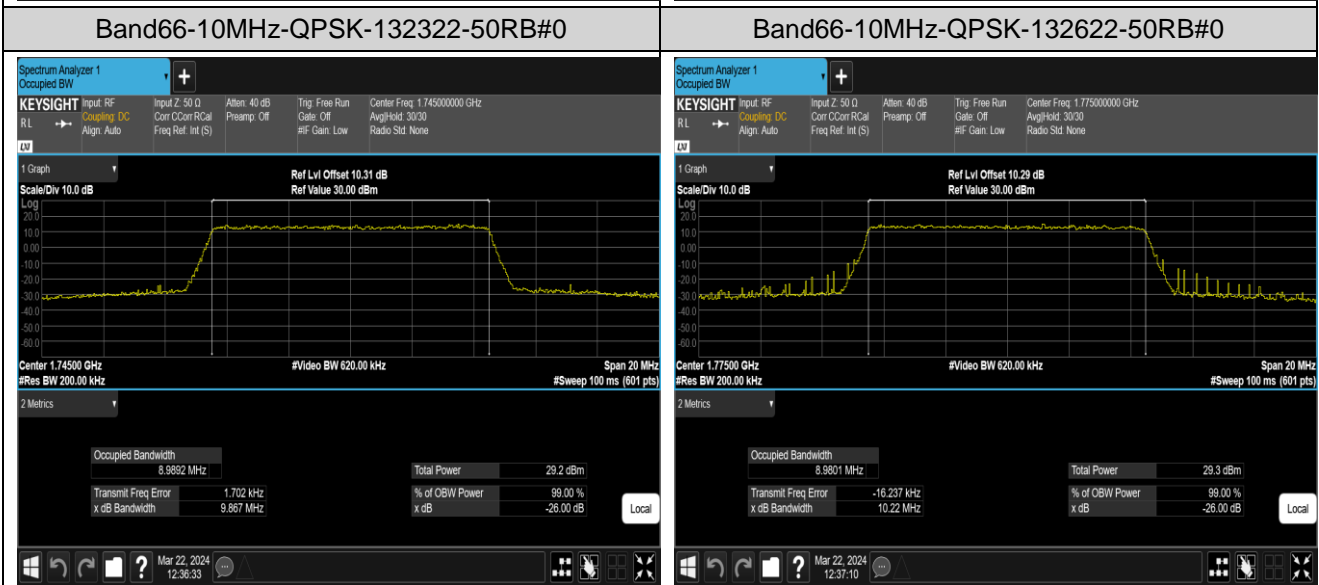
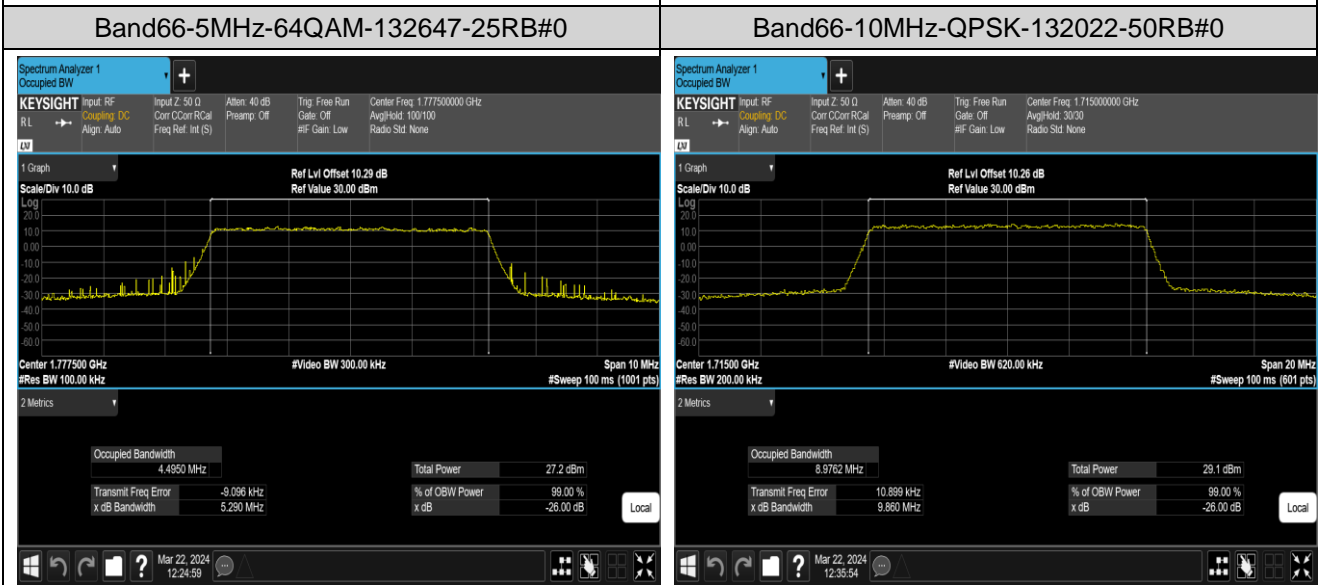
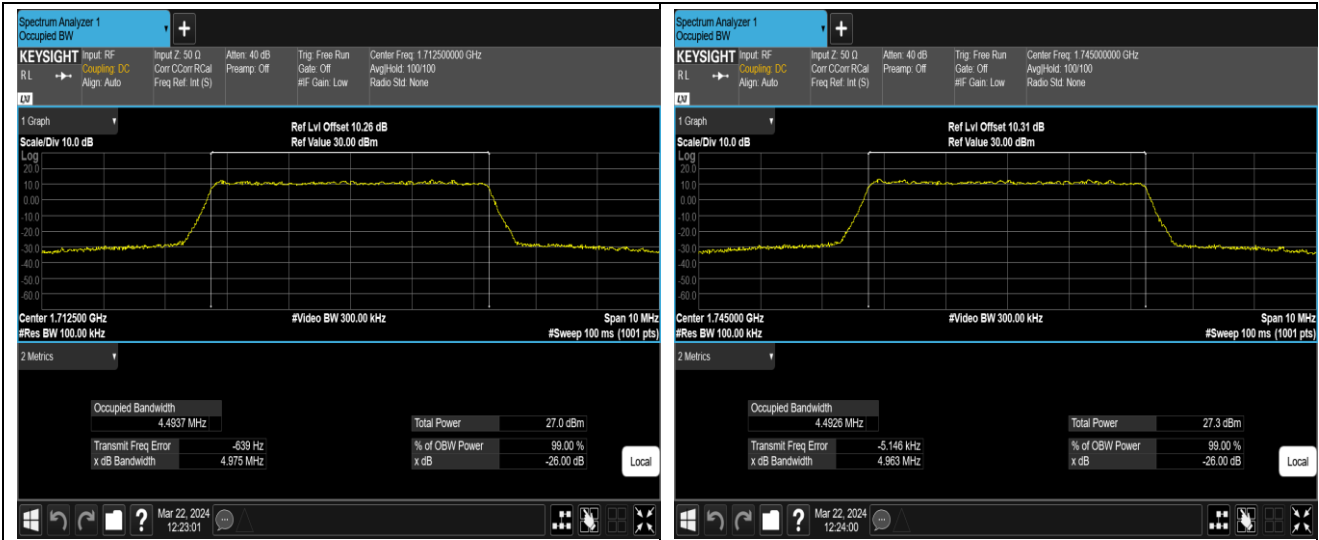
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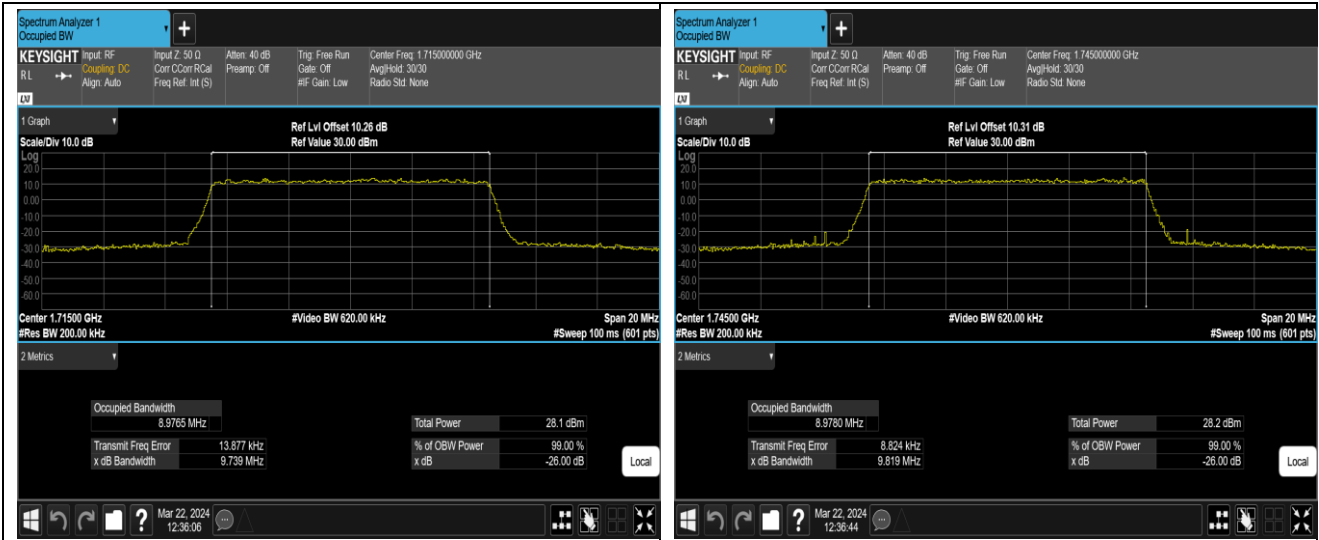


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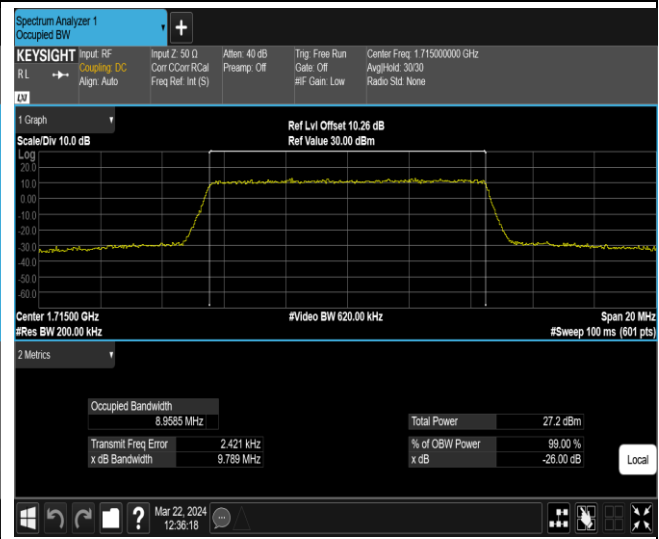
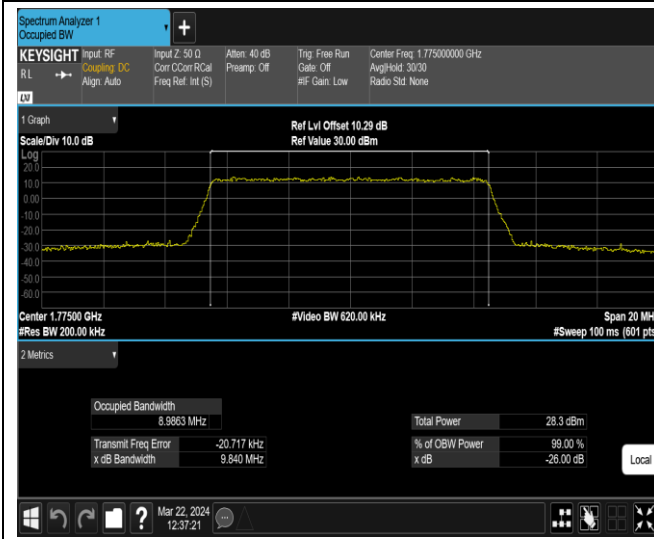






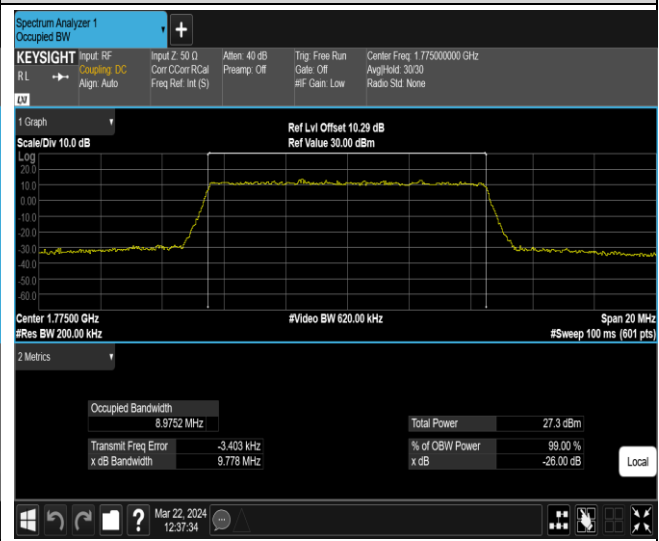
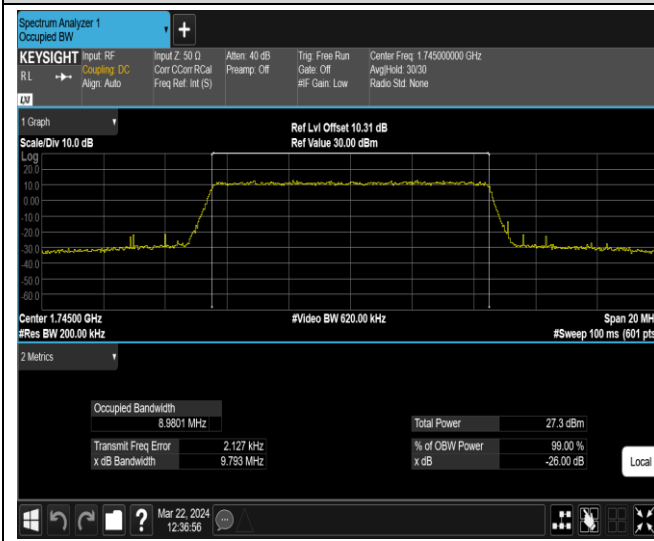
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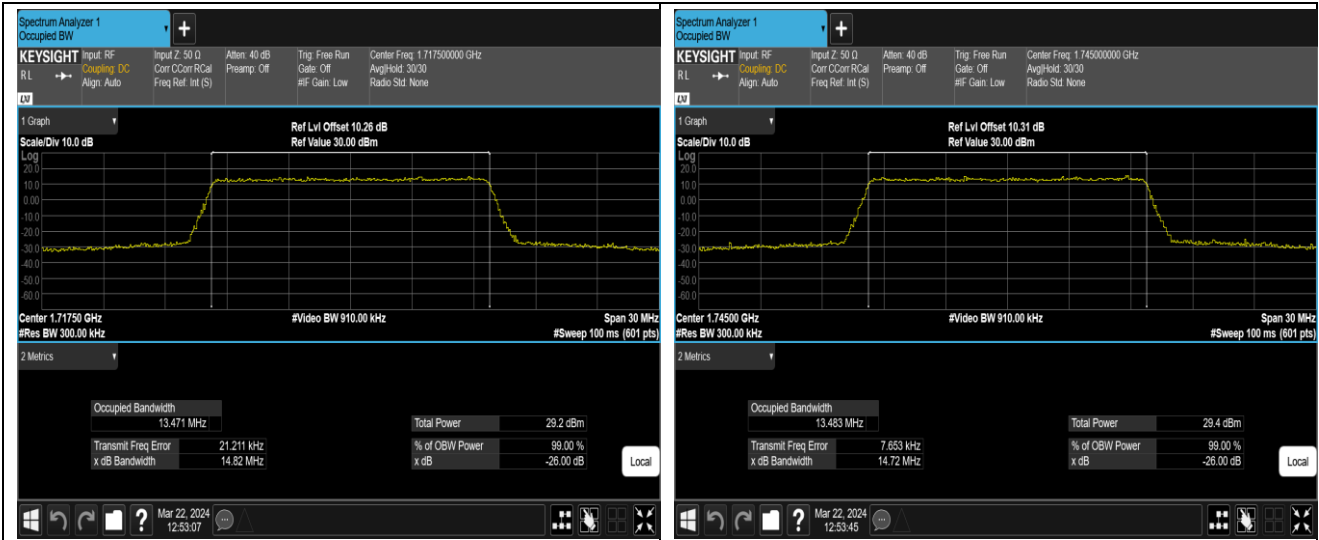
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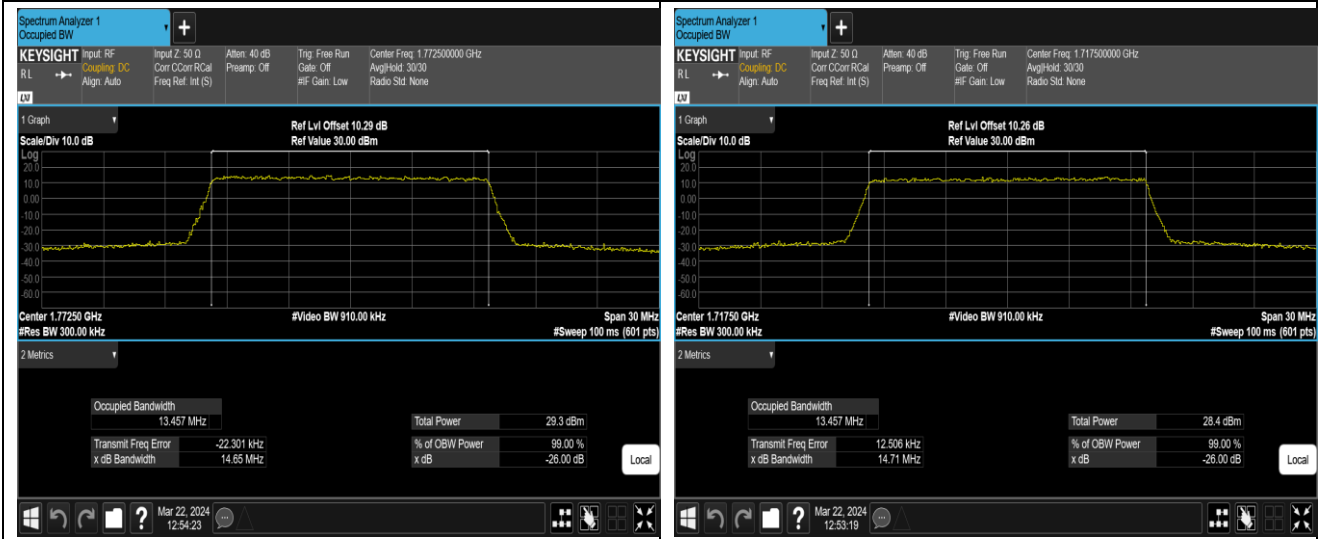
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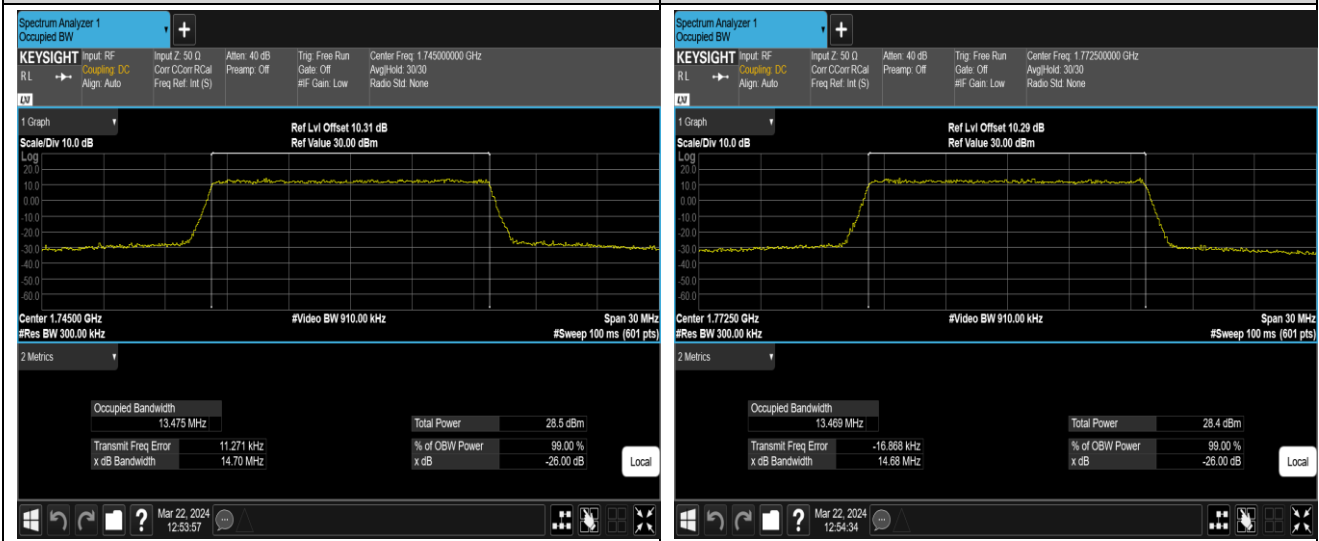
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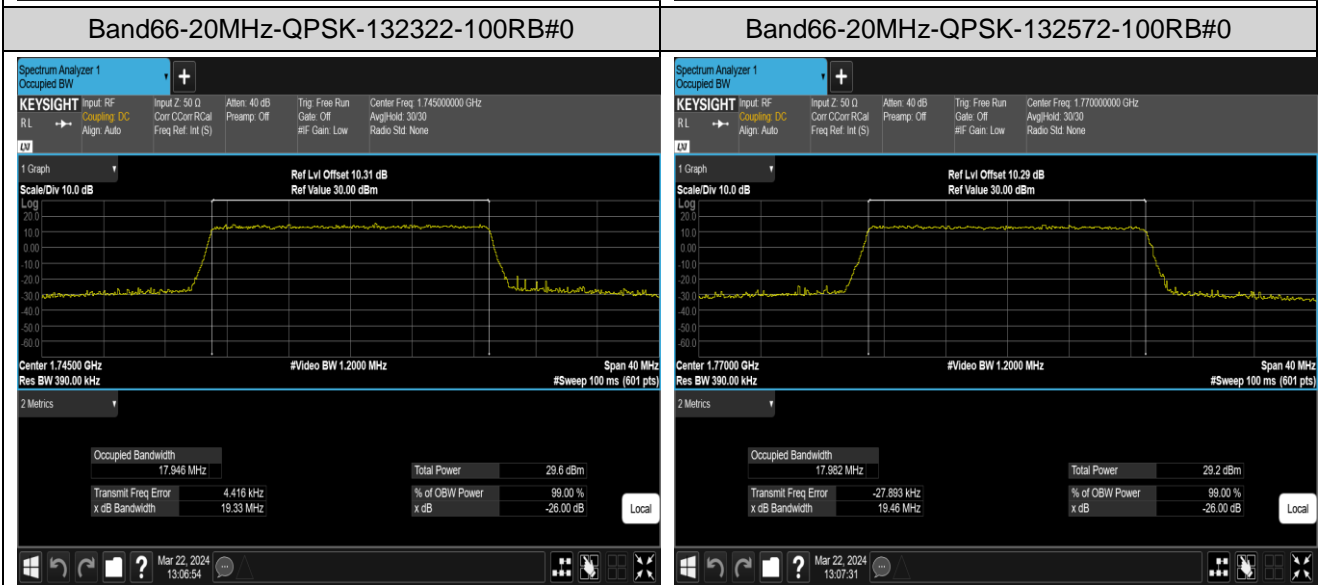
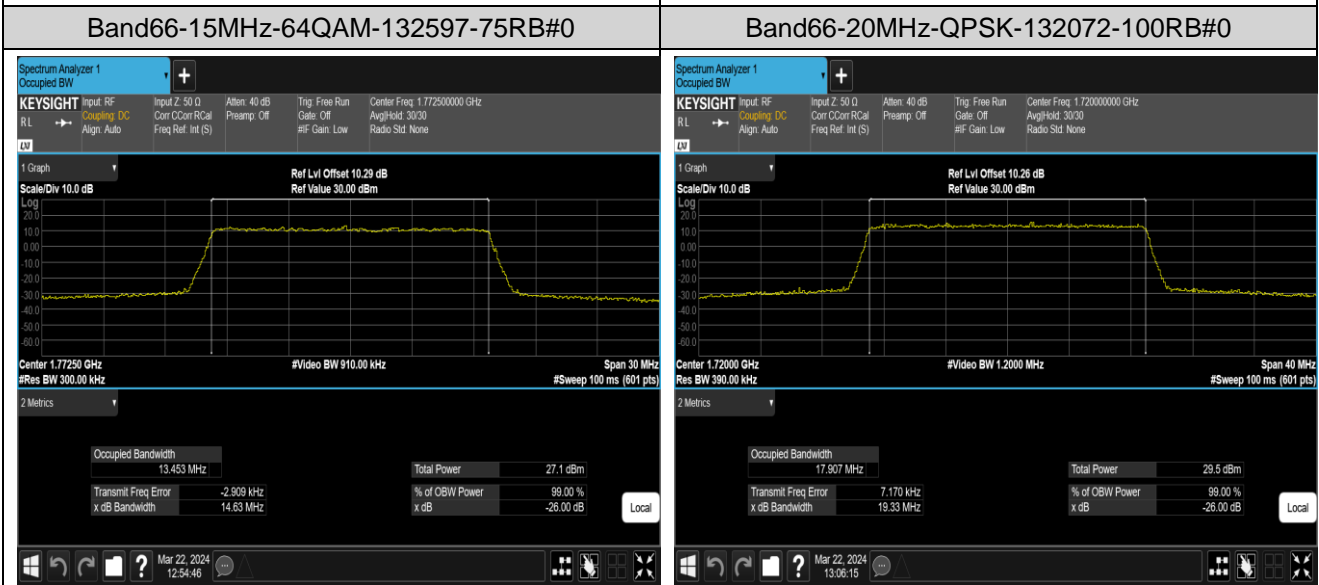
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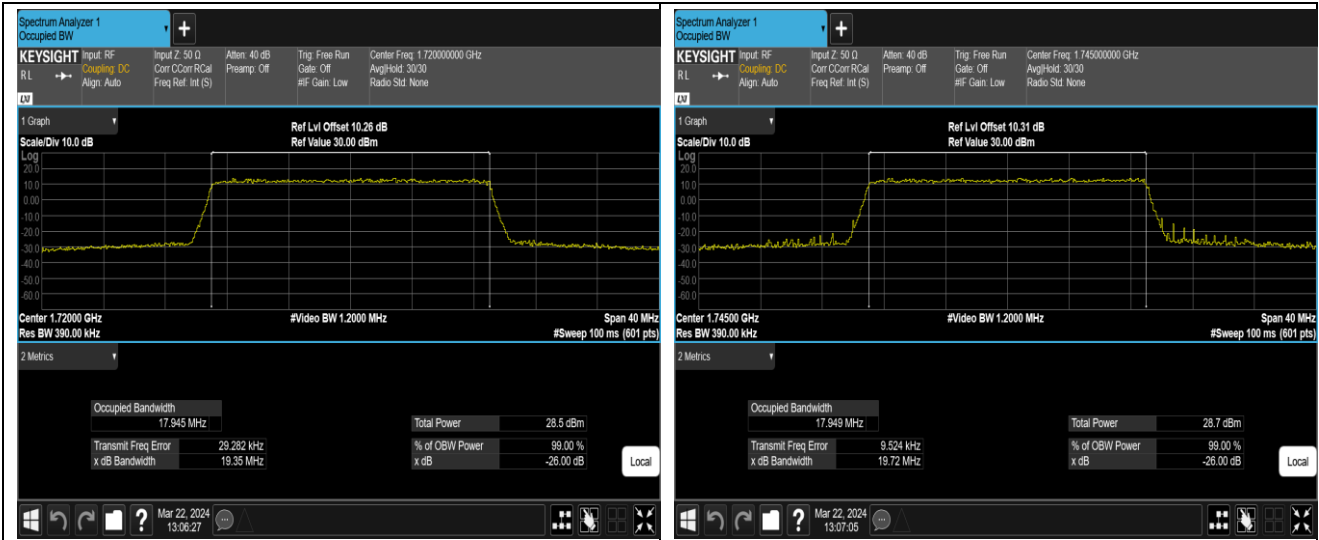
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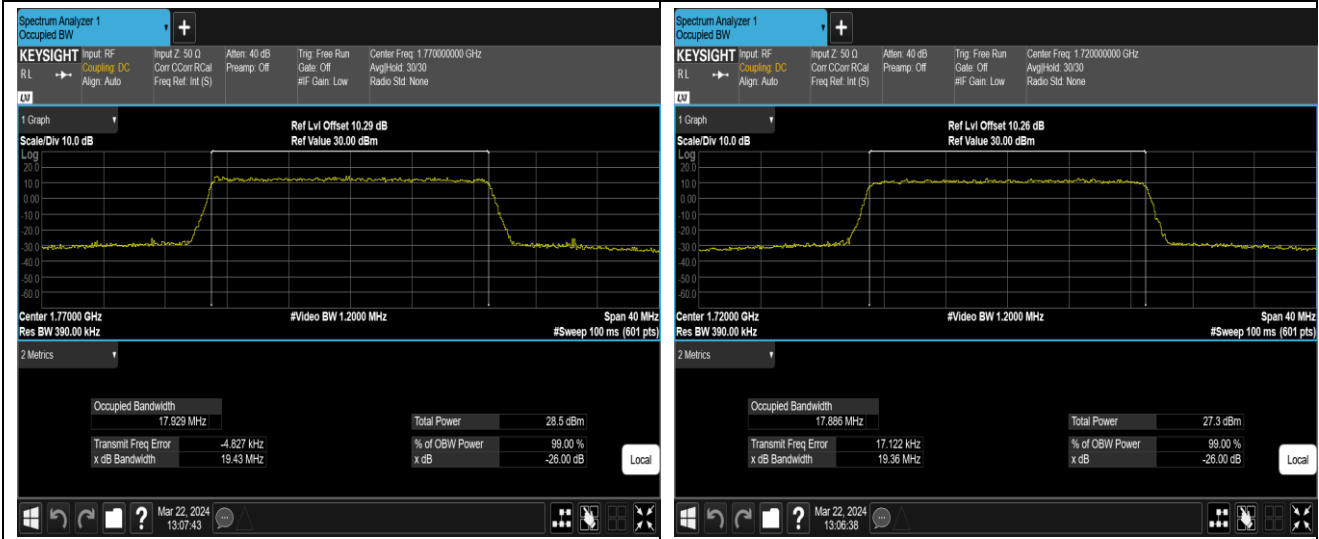
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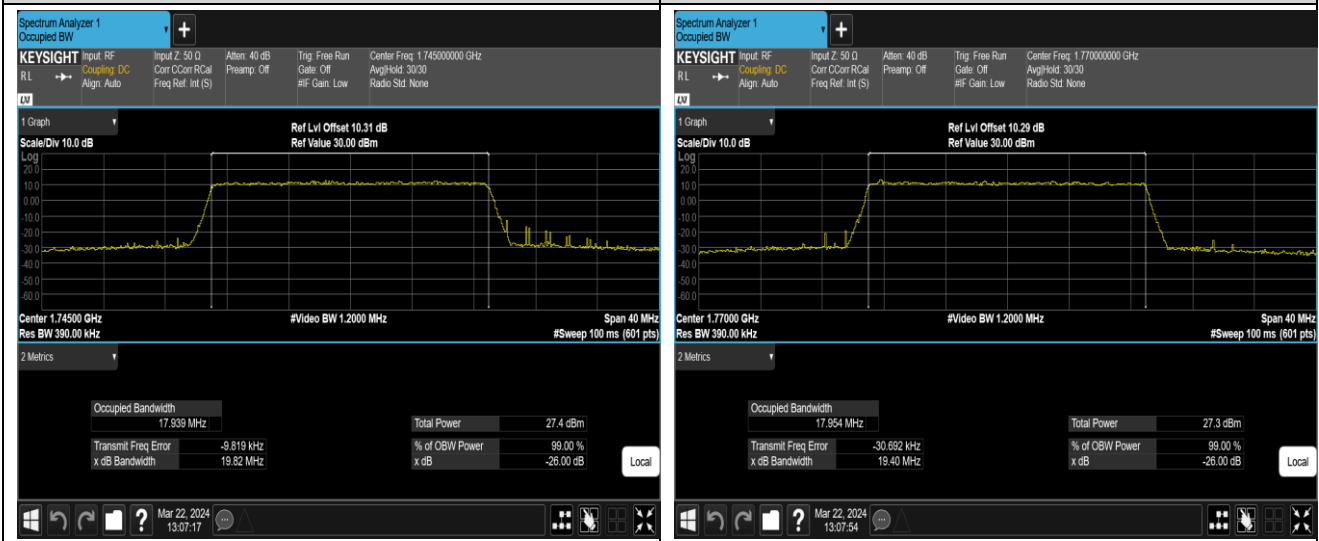
Band66-20MHz-16QAM-132572-100RB#0

Band66-20MHz-64QAM-132072-100RB#0



Band66-20MHz-64QAM-132322-100RB#0

Band66-20MHz-64QAM-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	-33.65,-28.80	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-33.22,-43.90	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-31.96,-33.52	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-47.07,-36.04	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-29.03,-34.76	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-35.78,-33.82	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-35.15,-30.67	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-35.19,-46.06	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-33.52,-35.19	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-48.55,-37.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-30.58,-35.88	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-36.92,-34.99	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-36.28,-30.86	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-36.47,-46.68	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-35.05,-37.85	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-49.45,-39.01	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-32.11,-37.14	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-38.25,-36.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	-47.18,-44.28	PASS
Band2	20MHz	QPSK	18700	1RB#99	-43.86,-65.40	PASS
Band2	20MHz	QPSK	18700	100RB#0	-40.54,-43.02	PASS
Band2	20MHz	QPSK	19100	1RB#0	-65.35,-50.37	PASS
Band2	20MHz	QPSK	19100	1RB#99	-44.45,-47.39	PASS
Band2	20MHz	QPSK	19100	100RB#0	-42.48,-39.80	PASS
Band2	20MHz	16QAM	18700	1RB#0	-47.53,-43.76	PASS
Band2	20MHz	16QAM	18700	1RB#99	-45.20,-65.89	PASS
Band2	20MHz	16QAM	18700	100RB#0	-41.31,-44.13	PASS
Band2	20MHz	16QAM	19100	1RB#0	-65.89,-50.46	PASS
Band2	20MHz	16QAM	19100	1RB#99	-44.90,-47.74	PASS
Band2	20MHz	16QAM	19100	100RB#0	-42.92,-39.74	PASS
Band2	20MHz	64QAM	18700	1RB#0	-48.11,-45.39	PASS
Band2	20MHz	64QAM	18700	1RB#99	-46.57,-66.49	PASS
Band2	20MHz	64QAM	18700	100RB#0	-42.46,-45.67	PASS
Band2	20MHz	64QAM	19100	1RB#0	-66.48,-50.76	PASS
Band2	20MHz	64QAM	19100	1RB#99	-45.97,-48.24	PASS
Band2	20MHz	64QAM	19100	100RB#0	-44.16,-40.48	PASS

Band7	5MHz	QPSK	20775	1RB#0	-48.16,-45.87,-41.03,-28.37	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.25,-45.16,-45.15,-56.68	PASS
Band7	5MHz	QPSK	20775	25RB#0	-42.17,-32.94,-27.32,-30.45	PASS
Band7	5MHz	QPSK	21425	1RB#0	-57.90,-46.10,-47.76,-48.37	PASS
Band7	5MHz	QPSK	21425	1RB#24	-28.01,-41.69,-47.87,-48.24	PASS
Band7	5MHz	QPSK	21425	25RB#0	-28.42,-25.08,-39.49,-41.72	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.21,-46.38,-42.07,-28.89	PASS
Band7	5MHz	16QAM	20775	1RB#24	-48.29,-44.96,-44.84,-57.81	PASS
Band7	5MHz	16QAM	20775	25RB#0	-42.90,-36.43,-30.97,-33.43	PASS
Band7	5MHz	16QAM	21425	1RB#0	-58.12,-45.57,-47.63,-48.36	PASS
Band7	5MHz	16QAM	21425	1RB#24	-29.92,-42.48,-47.91,-48.25	PASS
Band7	5MHz	16QAM	21425	25RB#0	-31.89,-29.24,-39.91,-42.87	PASS
Band7	5MHz	64QAM	20775	1RB#0	-48.29,-47.16,-42.93,-30.01	PASS
Band7	5MHz	64QAM	20775	1RB#24	-48.26,-45.96,-45.86,-58.53	PASS
Band7	5MHz	64QAM	20775	25RB#0	-45.09,-39.08,-34.42,-36.99	PASS
Band7	5MHz	64QAM	21425	1RB#0	-58.92,-46.21,-47.90,-48.37	PASS
Band7	5MHz	64QAM	21425	1RB#24	-29.05,-43.30,-47.93,-48.37	PASS
Band7	5MHz	64QAM	21425	25RB#0	-35.96,-33.76,-41.62,-44.19	PASS
Band7	20MHz	QPSK	20850	1RB#0	-44.52,-44.93,-41.29	PASS
Band7	20MHz	QPSK	20850	1RB#99	-47.64,-47.75,-61.73	PASS
Band7	20MHz	QPSK	20850	100RB#0	-36.27,-33.14,-31.32,-34.94	PASS
Band7	20MHz	QPSK	21350	1RB#0	-61.76,-47.69,-47.91,-48.61	PASS
Band7	20MHz	QPSK	21350	1RB#99	-41.82,-45.30,-45.74,-48.60	PASS
Band7	20MHz	QPSK	21350	100RB#0	-33.12,-29.21,-31.90,-46.95	PASS
Band7	20MHz	16QAM	20850	1RB#0	-45.38,-45.14,-41.26	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.79,-47.70,-62.22	PASS
Band7	20MHz	16QAM	20850	100RB#0	-39.28,-36.62,-35.62,-37.85	PASS
Band7	20MHz	16QAM	21350	1RB#0	-61.51,-47.77,-48.02,-48.60	PASS
Band7	20MHz	16QAM	21350	1RB#99	-41.70,-45.73,-46.35,-48.62	PASS
Band7	20MHz	16QAM	21350	100RB#0	-36.29,-33.48,-35.25,-46.61	PASS
Band7	20MHz	64QAM	20850	1RB#0	-45.93,-45.82,-43.20	PASS
Band7	20MHz	64QAM	20850	1RB#99	-47.90,-47.90,-62.42	PASS
Band7	20MHz	64QAM	20850	100RB#0	-42.47,-40.23,-39.24,-42.12	PASS
Band7	20MHz	64QAM	21350	1RB#0	-62.21,-47.92,-48.12,-48.60	PASS
Band7	20MHz	64QAM	21350	1RB#99	-43.53,-46.05,-46.94,-48.64	PASS
Band7	20MHz	64QAM	21350	100RB#0	-40.46,-37.43,-39.23,-46.86	PASS
Band41	5MHz	QPSK	39675	1RB#0	-48.19,-47.97,-41.50,-27.97	PASS
Band41	5MHz	QPSK	39675	1RB#24	-48.52,-47.55,-44.53,-56.11	PASS
Band41	5MHz	QPSK	39675	25RB#0	-40.15,-37.86,-22.57,-28.29	PASS
Band41	5MHz	QPSK	41565	1RB#0	-56.82,-44.76,-47.87,-48.57	PASS
Band41	5MHz	QPSK	41565	1RB#24	-26.60,-40.38,-47.74,-48.23	PASS
Band41	5MHz	QPSK	41565	25RB#0	-23.37,-18.37,-35.08,-37.92	PASS

Band41	5MHz	16QAM	39675	1RB#0	-48.30,-47.83,-41.35,-31.01	PASS
Band41	5MHz	16QAM	39675	1RB#24	-48.50,-47.40,-45.61,-57.57	PASS
Band41	5MHz	16QAM	39675	25RB#0	-41.47,-40.69,-35.15,-37.36	PASS
Band41	5MHz	16QAM	41565	1RB#0	-56.23,-45.14,-47.94,-48.55	PASS
Band41	5MHz	16QAM	41565	1RB#24	-28.60,-41.13,-47.89,-48.36	PASS
Band41	5MHz	16QAM	41565	25RB#0	-27.40,-23.53,-36.89,-40.34	PASS
Band41	5MHz	64QAM	39675	1RB#0	-48.40,-48.16,-43.63,-31.52	PASS
Band41	5MHz	64QAM	39675	1RB#24	-48.53,-48.04,-45.64,-58.77	PASS
Band41	5MHz	64QAM	39675	25RB#0	-47.07,-44.40,-41.47,-48.28	PASS
Band41	5MHz	64QAM	41565	1RB#0	-61.01,-45.18,-48.12,-48.59	PASS
Band41	5MHz	64QAM	41565	1RB#24	-29.39,-43.39,-48.17,-48.45	PASS
Band41	5MHz	64QAM	41565	25RB#0	-33.99,-31.37,-38.63,-43.08	PASS
Band41	20MHz	QPSK	39750	1RB#0	-48.73,-46.18,-45.92,-44.23	PASS
Band41	20MHz	QPSK	39750	1RB#99	-48.73,-47.73,-48.24,-65.20	PASS
Band41	20MHz	QPSK	39750	100RB#0	-45.65,-30.97,-27.73,-31.92	PASS
Band41	20MHz	QPSK	41490	1RB#0	-65.24,-48.26,-47.97,-48.79	PASS
Band41	20MHz	QPSK	41490	1RB#99	-42.75,-45.52,-45.99,-48.70	PASS
Band41	20MHz	QPSK	41490	100RB#0	-24.96,-21.05,-24.09,-42.51	PASS
Band41	20MHz	16QAM	39750	1RB#0	-48.72,-46.95,-46.24,-43.92	PASS
Band41	20MHz	16QAM	39750	1RB#99	-48.75,-47.99,-48.21,-65.73	PASS
Band41	20MHz	16QAM	39750	100RB#0	-45.98,-34.17,-32.43,-36.01	PASS
Band41	20MHz	16QAM	41490	1RB#0	-65.28,-48.20,-48.03,-48.80	PASS
Band41	20MHz	16QAM	41490	1RB#99	-44.02,-46.05,-46.74,-48.75	PASS
Band41	20MHz	16QAM	41490	100RB#0	-29.19,-25.32,-27.41,-43.33	PASS
Band41	20MHz	64QAM	39750	1RB#0	-48.74,-47.37,-46.77,-45.70	PASS
Band41	20MHz	64QAM	39750	1RB#99	-48.76,-48.19,-48.29,-65.97	PASS
Band41	20MHz	64QAM	39750	100RB#0	-47.03,-39.40,-38.62,-40.84	PASS
Band41	20MHz	64QAM	41490	1RB#0	-65.27,-48.26,-48.03,-48.80	PASS
Band41	20MHz	64QAM	41490	1RB#99	-46.64,-46.75,-47.34,-48.78	PASS
Band41	20MHz	64QAM	41490	100RB#0	-36.17,-32.32,-33.54,-45.69	PASS
Band66	1.4MHz	QPSK	131979	1RB#0	-38.08,-31.98	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-34.03,-44.18	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-35.79,-36.63	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-43.07,-33.26	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-33.65,-38.14	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-36.51,-37.10	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-38.80,-33.92	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-35.95,-45.15	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-36.49,-37.06	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-44.10,-35.47	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-33.17,-38.87	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-37.58,-37.29	PASS

Band66	1.4MHz	64QAM	131979	1RB#0	-40.09,-34.01	PASS
Band66	1.4MHz	64QAM	131979	1RB#5	-36.87,-45.76	PASS
Band66	1.4MHz	64QAM	131979	6RB#0	-37.74,-38.50	PASS
Band66	1.4MHz	64QAM	132665	1RB#0	-43.83,-36.29	PASS
Band66	1.4MHz	64QAM	132665	1RB#5	-34.63,-40.24	PASS
Band66	1.4MHz	64QAM	132665	6RB#0	-38.85,-38.29	PASS
Band66	20MHz	QPSK	132072	1RB#0	-47.69,-44.27	PASS
Band66	20MHz	QPSK	132072	1RB#99	-38.27,-64.48	PASS
Band66	20MHz	QPSK	132072	100RB#0	-36.38,-39.81	PASS
Band66	20MHz	QPSK	132572	1RB#0	-66.98,-51.90	PASS
Band66	20MHz	QPSK	132572	1RB#99	-43.39,-47.03	PASS
Band66	20MHz	QPSK	132572	100RB#0	-41.83,-38.63	PASS
Band66	20MHz	16QAM	132072	1RB#0	-48.21,-43.45	PASS
Band66	20MHz	16QAM	132072	1RB#99	-40.40,-65.60	PASS
Band66	20MHz	16QAM	132072	100RB#0	-37.27,-40.94	PASS
Band66	20MHz	16QAM	132572	1RB#0	-67.99,-52.03	PASS
Band66	20MHz	16QAM	132572	1RB#99	-43.46,-47.54	PASS
Band66	20MHz	16QAM	132572	100RB#0	-43.13,-39.59	PASS
Band66	20MHz	64QAM	132072	1RB#0	-48.99,-45.10	PASS
Band66	20MHz	64QAM	132072	1RB#99	-41.78,-66.88	PASS
Band66	20MHz	64QAM	132072	100RB#0	-38.78,-42.21	PASS
Band66	20MHz	64QAM	132572	1RB#0	-68.80,-52.41	PASS
Band66	20MHz	64QAM	132572	1RB#99	-43.63,-48.39	PASS
Band66	20MHz	64QAM	132572	100RB#0	-44.51,-41.08	PASS

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