

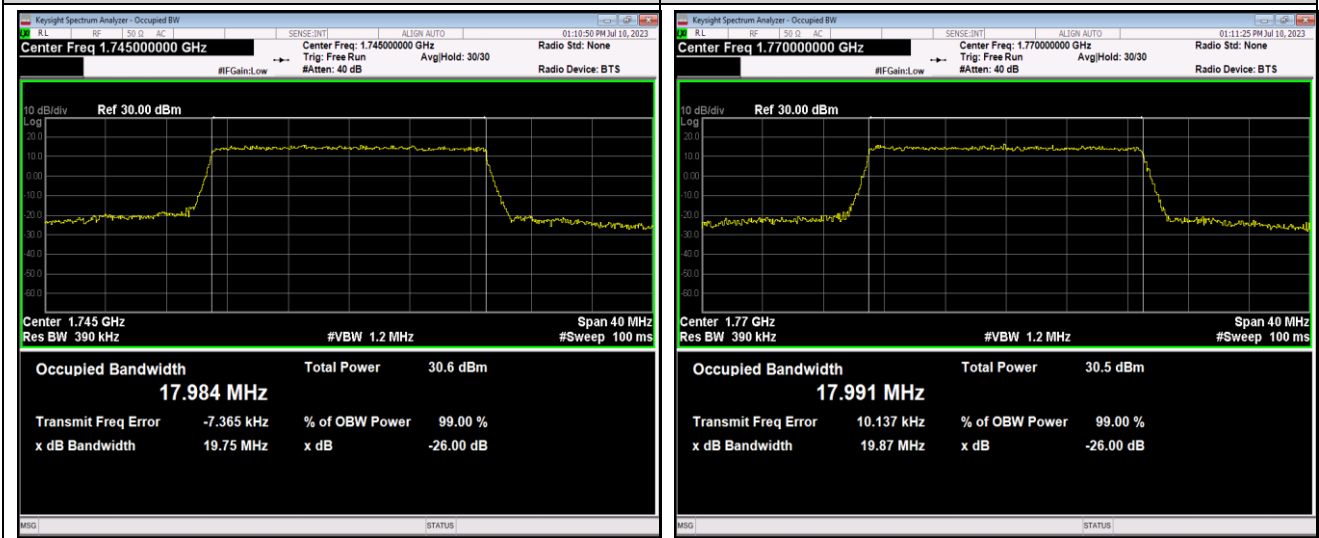
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Band66-20MHz-16QAM-132072-100RB#0



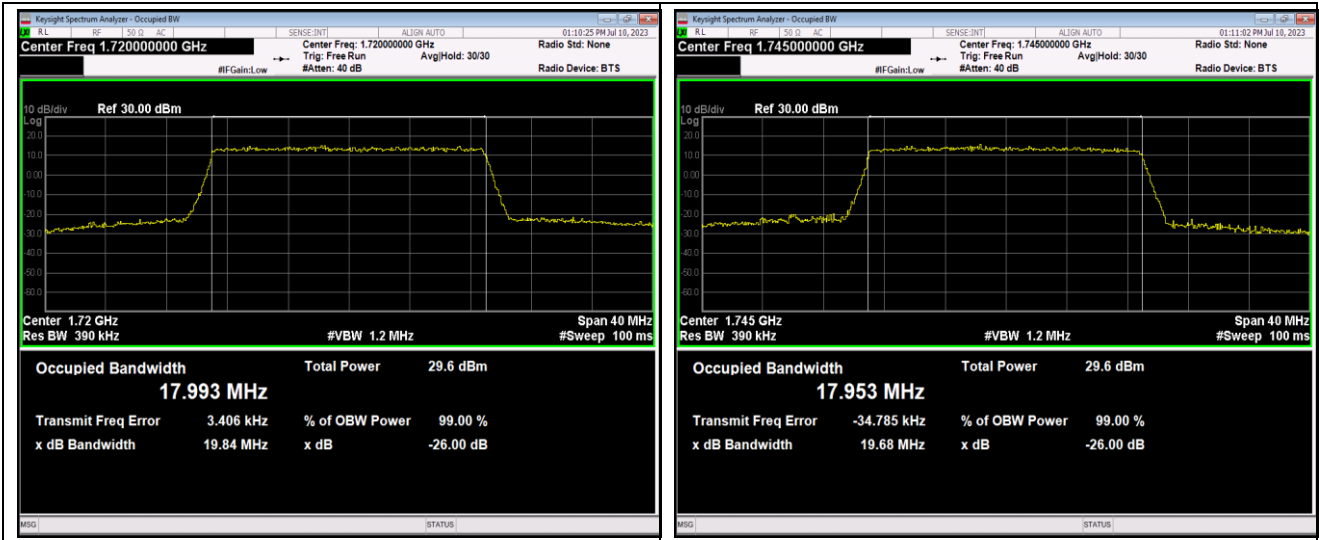
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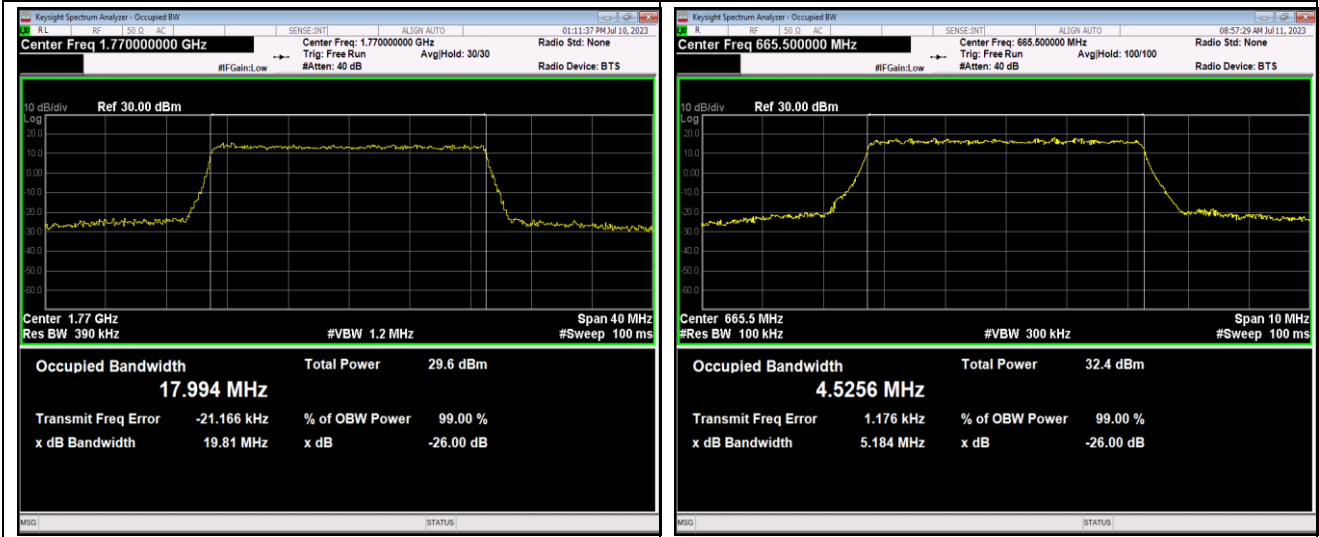
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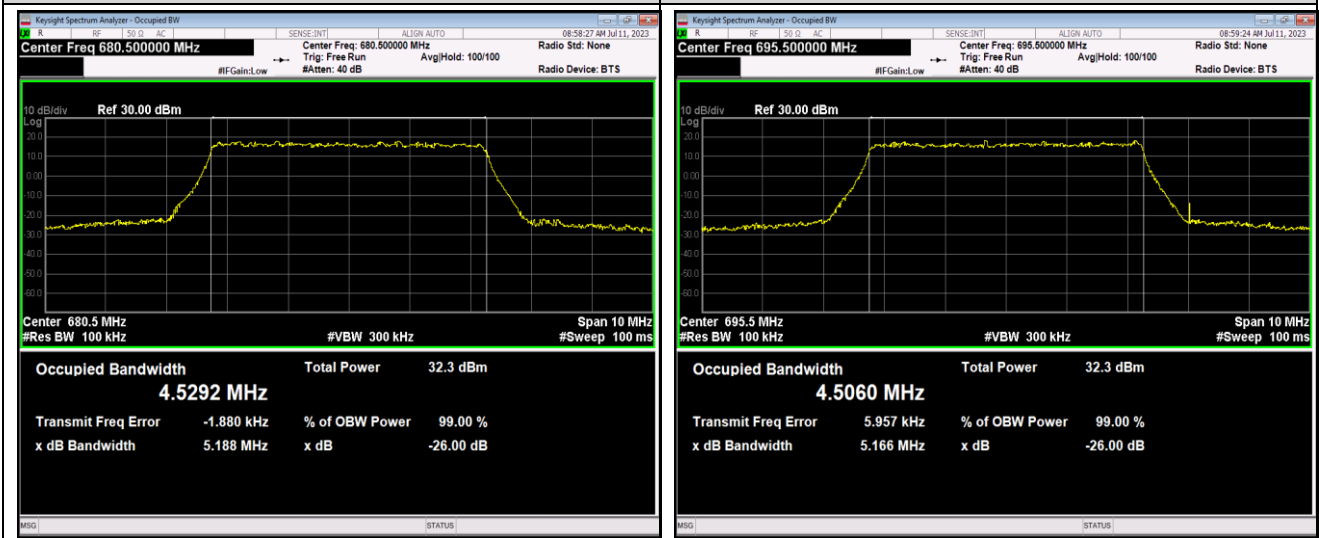
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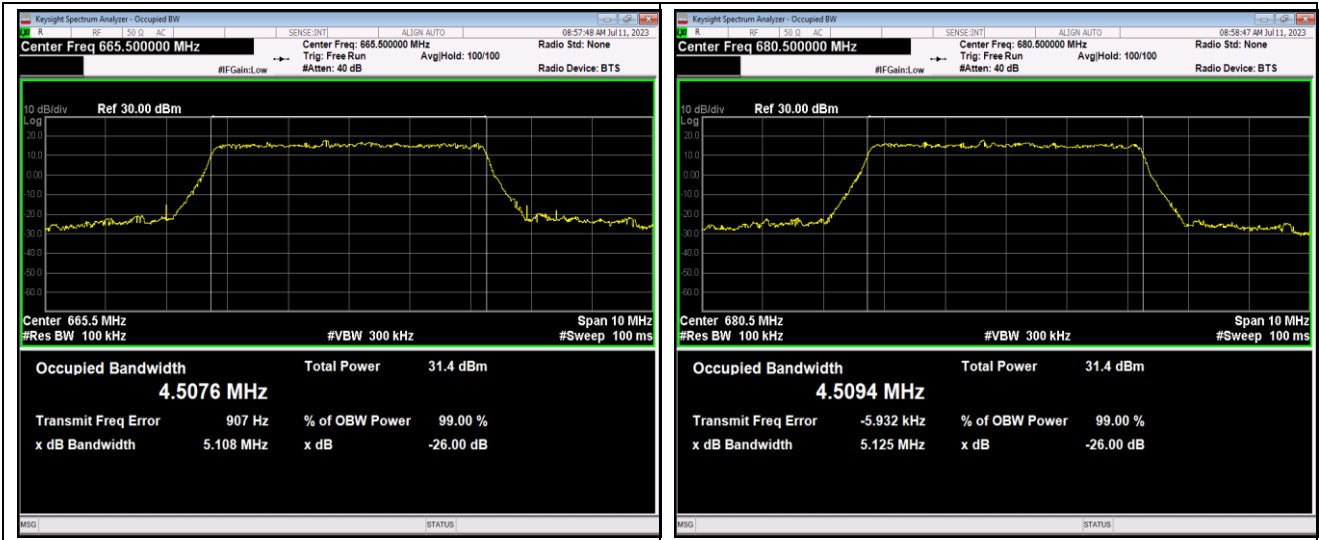
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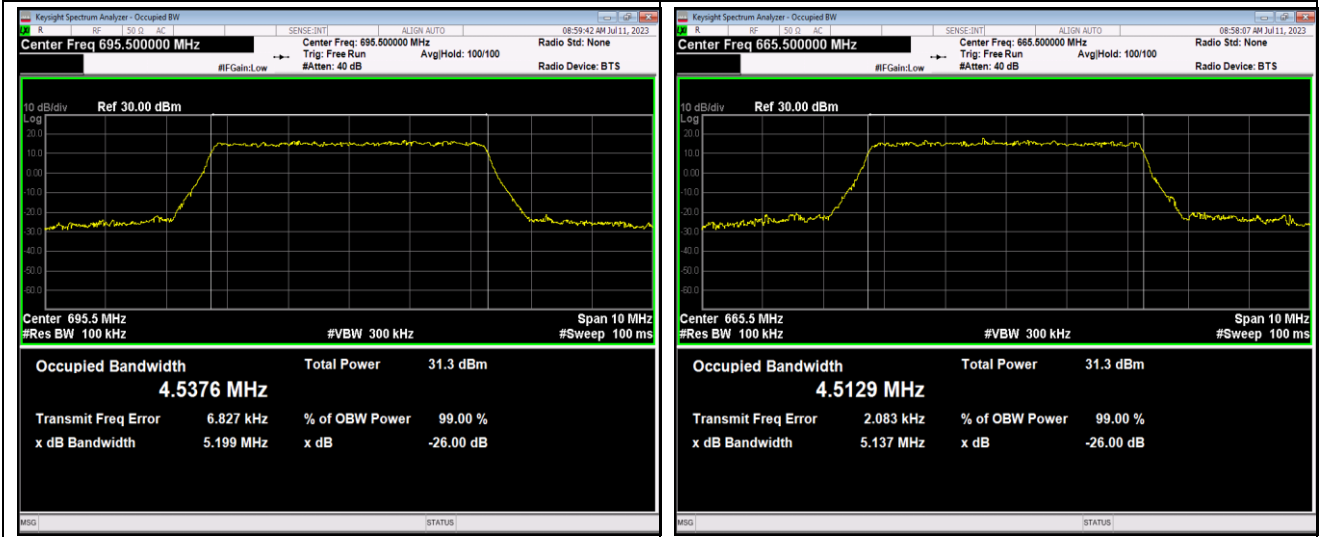
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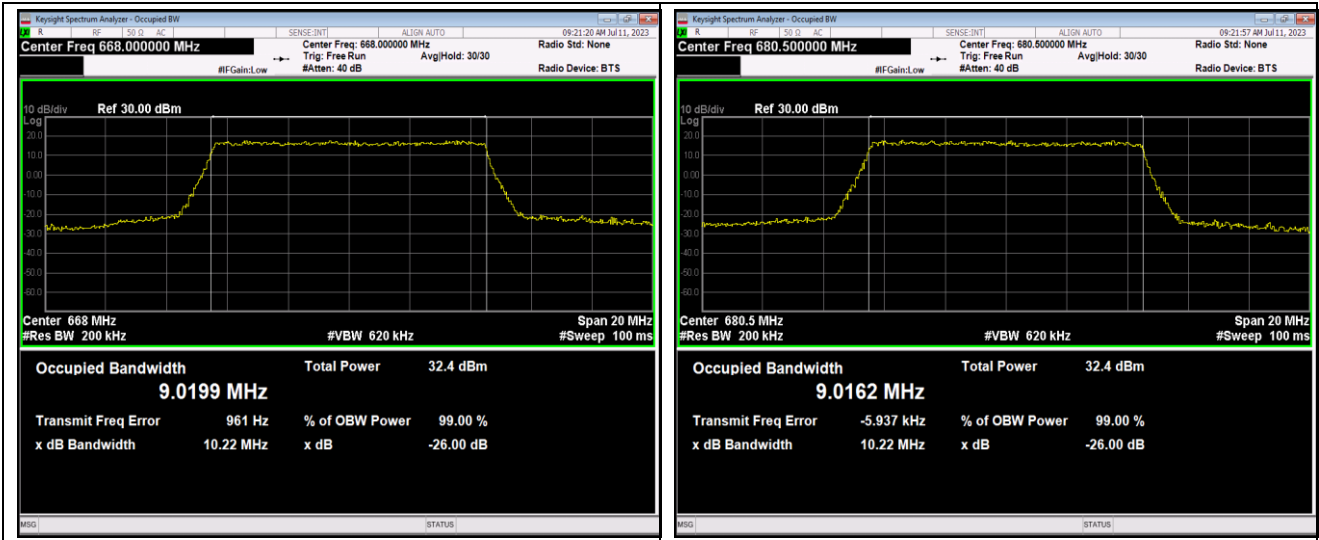
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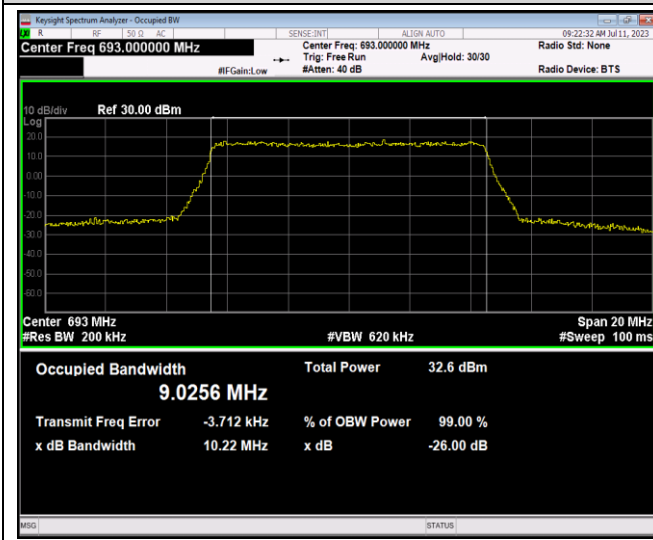
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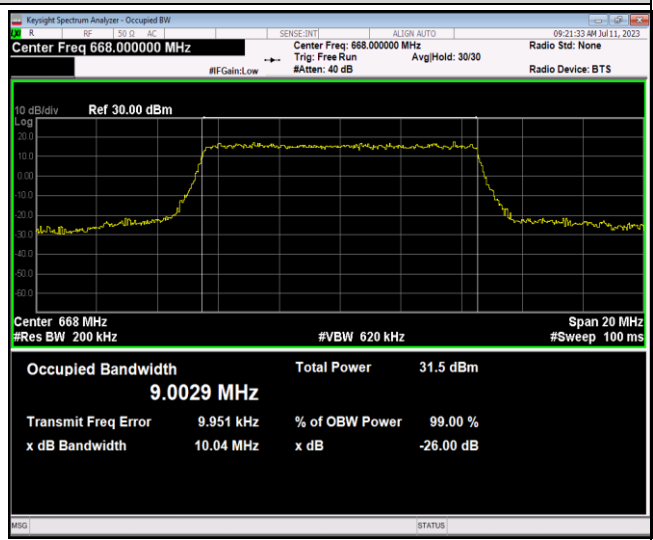


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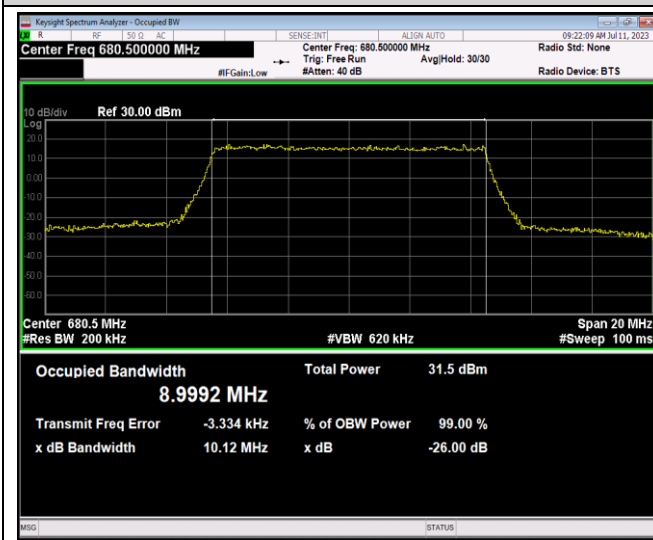
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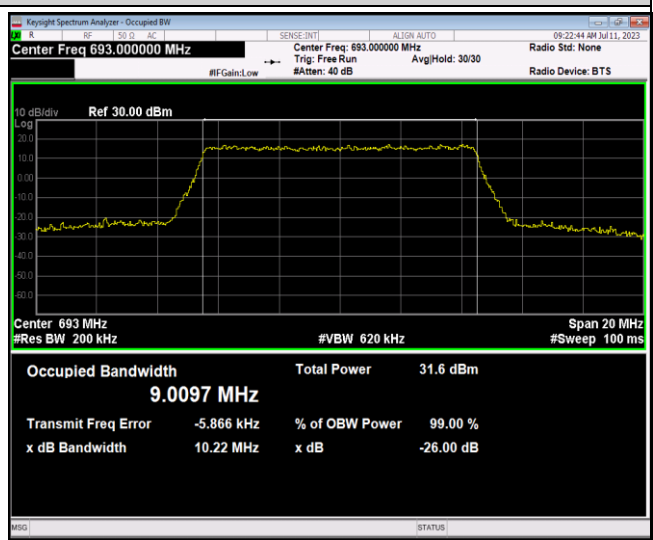
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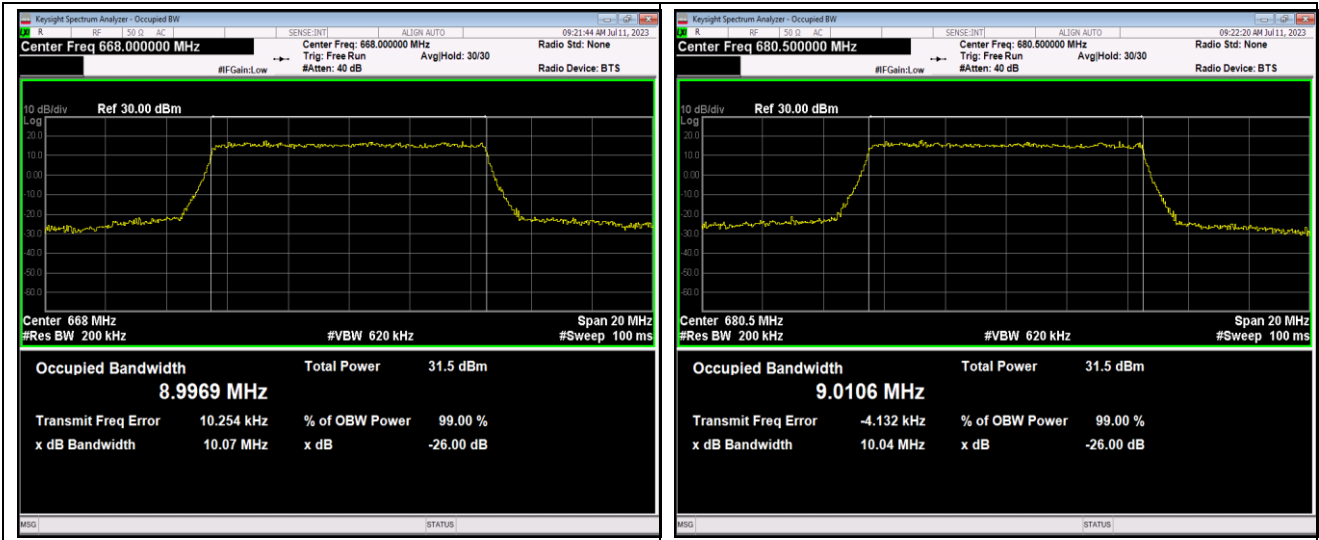
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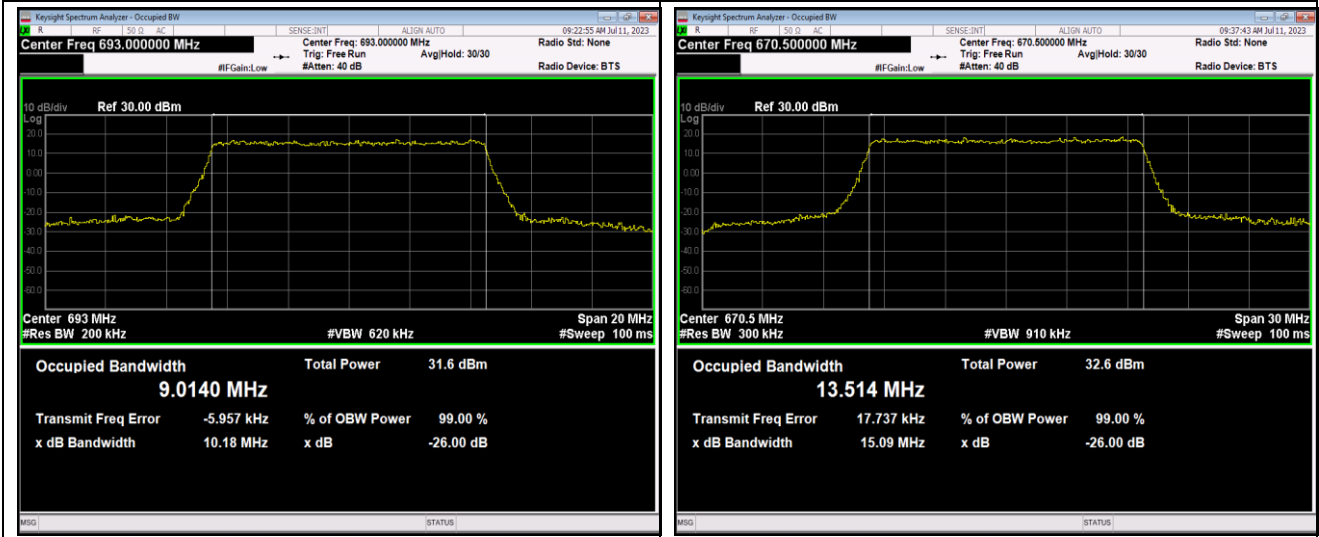


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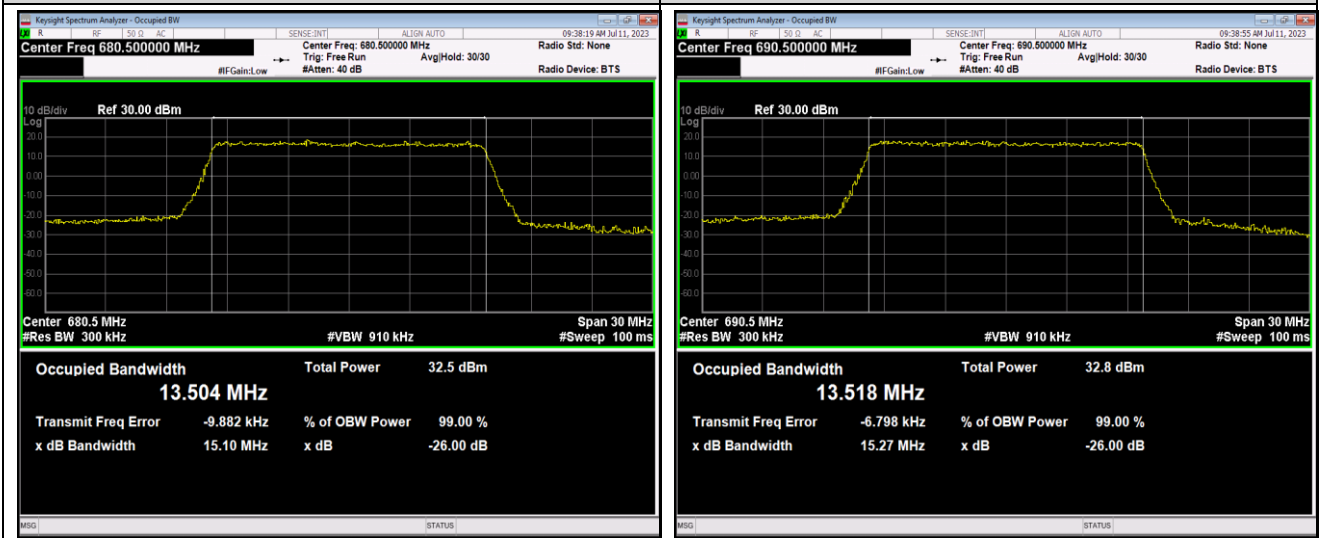
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Band71-15MHz-QPSK-133397-75RB#0



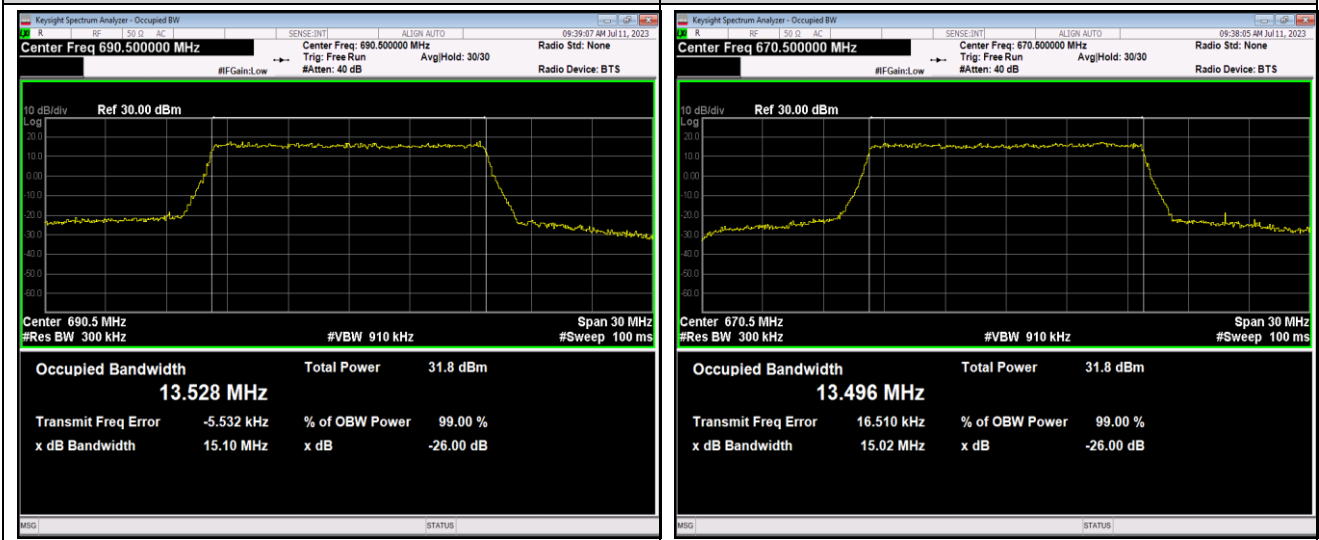
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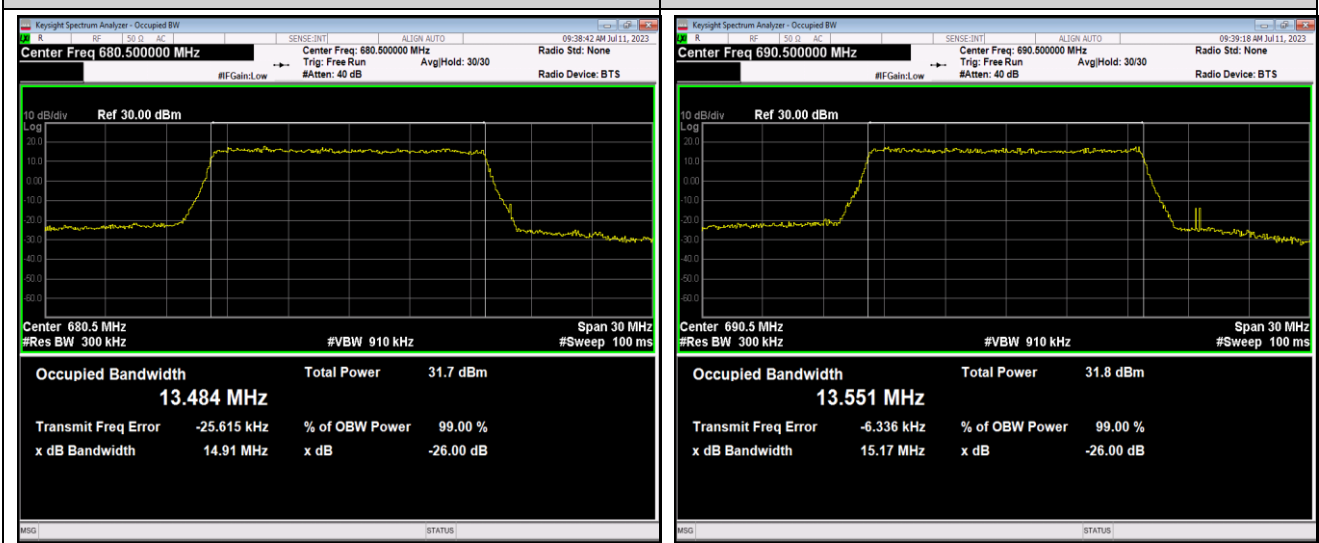
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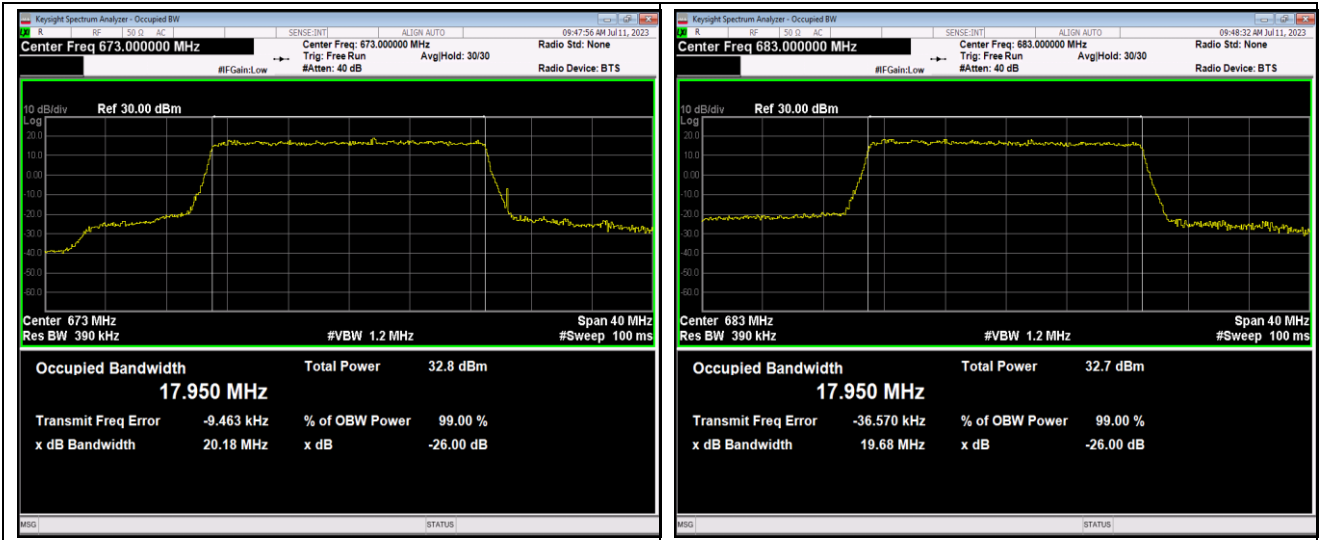
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Band71-20MHz-QPSK-133222-100RB#0

Band71-20MHz-QPSK-133322-100RB#0



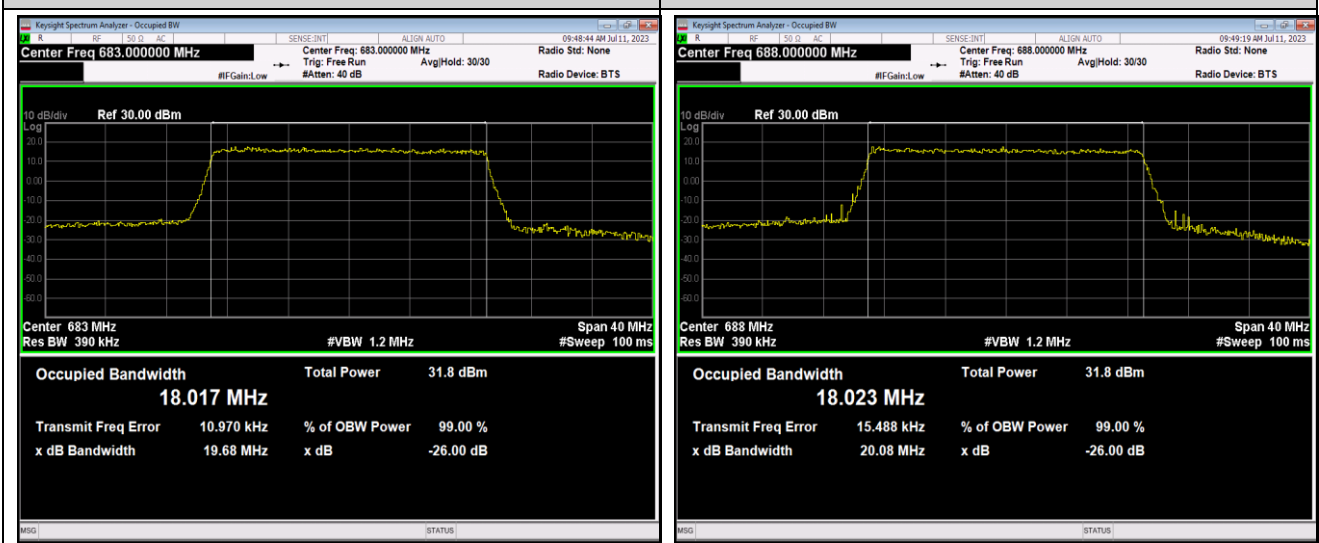
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Band71-20MHz-16QAM-133222-100RB#0



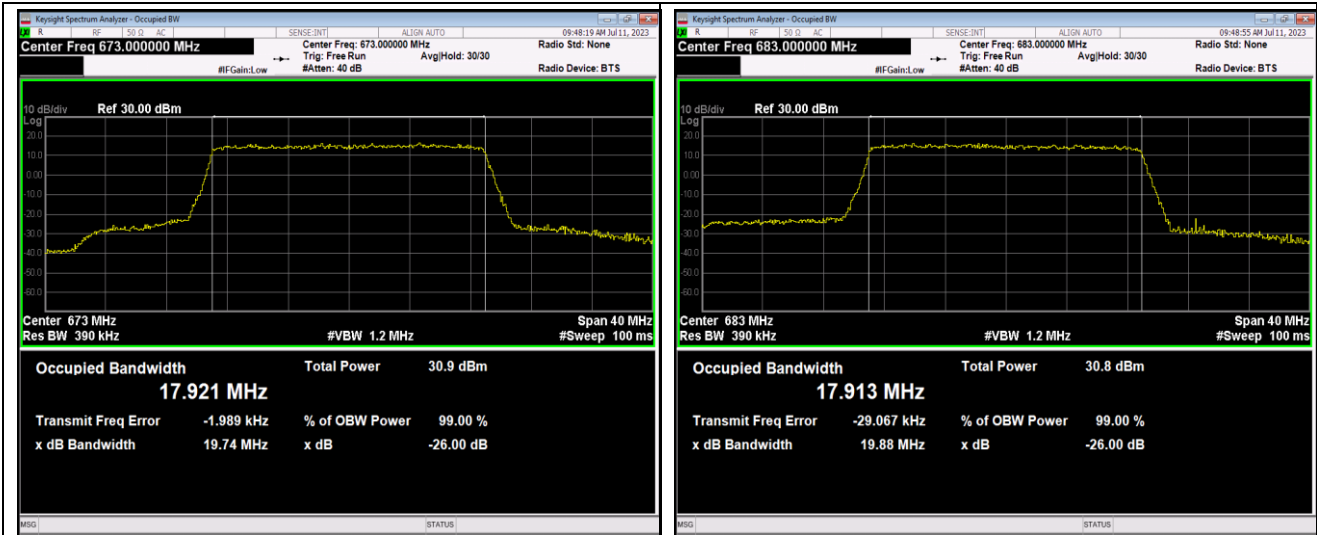
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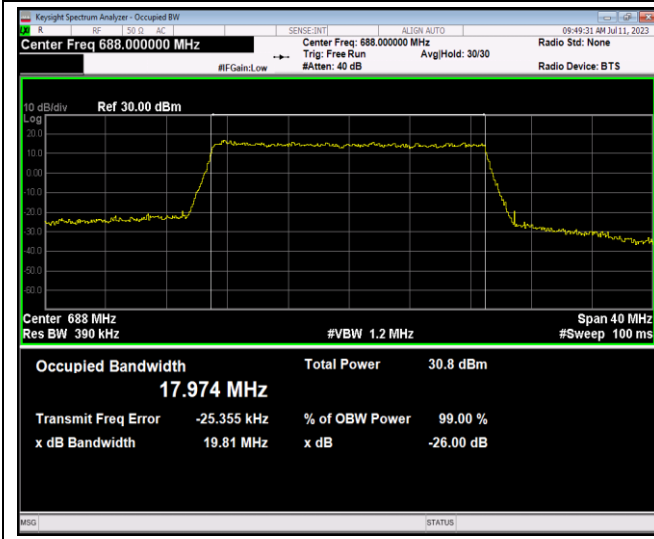


Band71-20MHz-64QAM-133222-100RB#0

Band71-20MHz-64QAM-133322-100RB#0



Band71-20MHz-64QAM-133372-100RB#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	-35.00,-31.17	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-26.45,-31.93	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-29.62,-29.65	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-29.17,-21.98	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-25.47,-36.04	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-26.34,-27.14	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-36.42,-27.38	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-29.11,-35.83	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-31.35,-31.57	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-30.52,-25.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-26.68,-37.31	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-29.45,-29.59	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-37.67,-28.91	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-30.56,-36.96	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-33.11,-33.54	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-31.16,-26.16	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-33.60,-38.79	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-32.49,-32.13	PASS
Band2	20MHz	QPSK	18700	1RB#0	-44.81,-40.96	PASS

						S
Band2	20MHz	QPSK	18700	1RB#99	-43.01,-60.42	PAS S
Band2	20MHz	QPSK	18700	100RB# 0	-30.47,-34.69	PAS S
Band2	20MHz	QPSK	19100	1RB#0	-60.23,-44.27	PAS S
Band2	20MHz	QPSK	19100	1RB#99	-36.88,-43.69	PAS S
Band2	20MHz	QPSK	19100	100RB# 0	-33.91,-30.28	PAS S
Band2	20MHz	16QAM	18700	1RB#0	-45.20,-39.24	PAS S
Band2	20MHz	16QAM	18700	1RB#99	-44.35,-60.52	PAS S
Band2	20MHz	16QAM	18700	100RB# 0	-32.78,-37.20	PAS S
Band2	20MHz	16QAM	19100	1RB#0	-59.82,-45.52	PAS S
Band2	20MHz	16QAM	19100	1RB#99	-42.10,-44.00	PAS S
Band2	20MHz	16QAM	19100	100RB# 0	-36.99,-33.46	PAS S
Band2	20MHz	64QAM	18700	1RB#0	-45.84,-41.91	PAS S
Band2	20MHz	64QAM	18700	1RB#99	-45.79,-60.99	PAS S
Band2	20MHz	64QAM	18700	100RB# 0	-35.04,-39.66	PAS S
Band2	20MHz	64QAM	19100	1RB#0	-60.26,-46.52	PAS S
Band2	20MHz	64QAM	19100	1RB#99	-40.19,-45.19	PAS S
Band2	20MHz	64QAM	19100	100RB# 0	-39.74,-36.07	PAS S
Band4	1.4MHz	QPSK	19957	1RB#0	-37.08,-23.82	PAS S
Band4	1.4MHz	QPSK	19957	1RB#5	-28.00,-35.46	PAS S
Band4	1.4MHz	QPSK	19957	6RB#0	-26.60,-31.52	PAS S
Band4	1.4MHz	QPSK	20393	1RB#0	-38.49,-30.24	PAS

						S
Band4	1.4MHz	QPSK	20393	1RB#5	-22.33,-37.34	PAS S
Band4	1.4MHz	QPSK	20393	6RB#0	-27.66,-26.89	PAS S
Band4	1.4MHz	16QAM	19957	1RB#0	-38.42,-26.74	PAS S
Band4	1.4MHz	16QAM	19957	1RB#5	-31.12,-37.34	PAS S
Band4	1.4MHz	16QAM	19957	6RB#0	-28.37,-31.50	PAS S
Band4	1.4MHz	16QAM	20393	1RB#0	-40.08,-32.65	PAS S
Band4	1.4MHz	16QAM	20393	1RB#5	-25.19,-38.76	PAS S
Band4	1.4MHz	16QAM	20393	6RB#0	-30.99,-29.17	PAS S
Band4	1.4MHz	64QAM	19957	1RB#0	-40.10,-28.41	PAS S
Band4	1.4MHz	64QAM	19957	1RB#5	-30.80,-37.77	PAS S
Band4	1.4MHz	64QAM	19957	6RB#0	-29.75,-32.24	PAS S
Band4	1.4MHz	64QAM	20393	1RB#0	-39.60,-32.07	PAS S
Band4	1.4MHz	64QAM	20393	1RB#5	-24.57,-39.53	PAS S
Band4	1.4MHz	64QAM	20393	6RB#0	-33.35,-31.74	PAS S
Band4	20MHz	QPSK	20050	1RB#0	-44.34,-41.14	PAS S
Band4	20MHz	QPSK	20050	1RB#99	-40.64,-57.89	PAS S
Band4	20MHz	QPSK	20050	100RB# 0	-32.05,-36.30	PAS S
Band4	20MHz	QPSK	20300	1RB#0	-60.28,-31.13	PAS S
Band4	20MHz	QPSK	20300	1RB#99	-39.60,-42.78	PAS S
Band4	20MHz	QPSK	20300	100RB# 0	-36.27,-32.85	PAS S
Band4	20MHz	16QAM	20050	1RB#0	-44.64,-40.68	PAS

						S
Band4	20MHz	16QAM	20050	1RB#99	-42.97,-58.95	PAS S
Band4	20MHz	16QAM	20050	100RB# 0	-30.85,-35.11	PAS S
Band4	20MHz	16QAM	20300	1RB#0	-60.47,-34.04	PAS S
Band4	20MHz	16QAM	20300	1RB#99	-38.76,-44.36	PAS S
Band4	20MHz	16QAM	20300	100RB# 0	-38.16,-34.92	PAS S
Band4	20MHz	64QAM	20050	1RB#0	-45.50,-40.10	PAS S
Band4	20MHz	64QAM	20050	1RB#99	-44.43,-59.36	PAS S
Band4	20MHz	64QAM	20050	100RB# 0	-31.04,-35.26	PAS S
Band4	20MHz	64QAM	20300	1RB#0	-60.29,-36.00	PAS S
Band4	20MHz	64QAM	20300	1RB#99	-42.52,-46.02	PAS S
Band4	20MHz	64QAM	20300	100RB# 0	-40.88,-37.46	PAS S
Band5	1.4MHz	QPSK	20407	1RB#0	-51.51,-24.33	PAS S
Band5	1.4MHz	QPSK	20407	1RB#5	-52.25,-46.56	PAS S
Band5	1.4MHz	QPSK	20407	6RB#0	-37.94,-30.32	PAS S
Band5	1.4MHz	QPSK	20643	1RB#0	-47.56,-51.37	PAS S
Band5	1.4MHz	QPSK	20643	1RB#5	-20.53,-51.06	PAS S
Band5	1.4MHz	QPSK	20643	6RB#0	-29.28,-38.87	PAS S
Band5	1.4MHz	16QAM	20407	1RB#0	-51.74,-26.68	PAS S
Band5	1.4MHz	16QAM	20407	1RB#5	-52.16,-48.23	PAS S
Band5	1.4MHz	16QAM	20407	6RB#0	-39.06,-30.58	PAS S
Band5	1.4MHz	16QAM	20643	1RB#0	-48.77,-50.93	PAS

						S
Band5	1.4MHz	16QAM	20643	1RB#5	-25.55,-50.90	PAS S
Band5	1.4MHz	16QAM	20643	6RB#0	-29.84,-40.14	PAS S
Band5	1.4MHz	64QAM	20407	1RB#0	-51.94,-27.55	PAS S
Band5	1.4MHz	64QAM	20407	1RB#5	-52.22,-49.46	PAS S
Band5	1.4MHz	64QAM	20407	6RB#0	-41.85,-31.65	PAS S
Band5	1.4MHz	64QAM	20643	1RB#0	-48.40,-52.00	PAS S
Band5	1.4MHz	64QAM	20643	1RB#5	-25.68,-51.97	PAS S
Band5	1.4MHz	64QAM	20643	6RB#0	-29.65,-42.64	PAS S
Band5	10MHz	QPSK	20450	1RB#0	-48.49,-33.11	PAS S
Band5	10MHz	QPSK	20450	1RB#49	-42.34,-56.36	PAS S
Band5	10MHz	QPSK	20450	50RB#0	-33.13,-26.25	PAS S
Band5	10MHz	QPSK	20600	1RB#0	-57.80,-53.57	PAS S
Band5	10MHz	QPSK	20600	1RB#49	-31.41,-50.70	PAS S
Band5	10MHz	QPSK	20600	50RB#0	-34.75,-40.72	PAS S
Band5	10MHz	16QAM	20450	1RB#0	-49.83,-32.65	PAS S
Band5	10MHz	16QAM	20450	1RB#49	-43.84,-55.98	PAS S
Band5	10MHz	16QAM	20450	50RB#0	-34.22,-28.04	PAS S
Band5	10MHz	16QAM	20600	1RB#0	-58.04,-53.91	PAS S
Band5	10MHz	16QAM	20600	1RB#49	-30.29,-51.44	PAS S
Band5	10MHz	16QAM	20600	50RB#0	-34.35,-40.49	PAS S
Band5	10MHz	64QAM	20450	1RB#0	-49.90,-31.42	PAS

						S
Band5	10MHz	64QAM	20450	1RB#49	-44.82,-57.62	PAS S
Band5	10MHz	64QAM	20450	50RB#0	-35.70,-29.95	PAS S
Band5	10MHz	64QAM	20600	1RB#0	-53.37,-54.55	PAS S
Band5	10MHz	64QAM	20600	1RB#49	-33.08,-52.15	PAS S
Band5	10MHz	64QAM	20600	50RB#0	-34.79,-41.55	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#0	-36.02,-25.36	PAS S
Band1 2	1.4MHz	QPSK	23017	1RB#5	-42.80,-49.07	PAS S
Band1 2	1.4MHz	QPSK	23017	6RB#0	-30.93,-31.09	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#0	-47.98,-44.14	PAS S
Band1 2	1.4MHz	QPSK	23173	1RB#5	-23.35,-34.58	PAS S
Band1 2	1.4MHz	QPSK	23173	6RB#0	-29.96,-28.52	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#0	-38.00,-26.53	PAS S
Band1 2	1.4MHz	16QAM	23017	1RB#5	-43.96,-49.50	PAS S
Band1 2	1.4MHz	16QAM	23017	6RB#0	-31.77,-32.09	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#0	-47.32,-41.76	PAS S
Band1 2	1.4MHz	16QAM	23173	1RB#5	-26.66,-38.65	PAS S
Band1 2	1.4MHz	16QAM	23173	6RB#0	-31.74,-31.50	PAS S
Band1 2	1.4MHz	64QAM	23017	1RB#0	-39.45,-27.35	PAS S
Band1 2	1.4MHz	64QAM	23017	1RB#5	-42.34,-48.27	PAS S
Band1 2	1.4MHz	64QAM	23017	6RB#0	-33.13,-33.44	PAS S
Band1	1.4MHz	64QAM	23173	1RB#0	-48.64,-43.06	PAS

2						S
Band1 2	1.4MHz	64QAM	23173	1RB#5	-27.67,-39.49	PAS S
Band1 2	1.4MHz	64QAM	23173	6RB#0	-33.76,-33.89	PAS S
Band1 2	10MHz	QPSK	23060	1RB#0	-40.03,-27.66	PAS S
Band1 2	10MHz	QPSK	23060	1RB#49	-46.98,-55.51	PAS S
Band1 2	10MHz	QPSK	23060	50RB#0	-37.02,-38.53	PAS S
Band1 2	10MHz	QPSK	23130	1RB#0	-54.97,-47.70	PAS S
Band1 2	10MHz	QPSK	23130	1RB#49	-26.83,-37.59	PAS S
Band1 2	10MHz	QPSK	23130	50RB#0	-38.86,-36.99	PAS S
Band1 2	10MHz	16QAM	23060	1RB#0	-39.68,-28.88	PAS S
Band1 2	10MHz	16QAM	23060	1RB#49	-48.27,-55.55	PAS S
Band1 2	10MHz	16QAM	23060	50RB#0	-38.06,-40.10	PAS S
Band1 2	10MHz	16QAM	23130	1RB#0	-55.35,-48.82	PAS S
Band1 2	10MHz	16QAM	23130	1RB#49	-27.02,-37.92	PAS S
Band1 2	10MHz	16QAM	23130	50RB#0	-40.32,-38.36	PAS S
Band1 2	10MHz	64QAM	23060	1RB#0	-38.87,-28.91	PAS S
Band1 2	10MHz	64QAM	23060	1RB#49	-45.50,-56.66	PAS S
Band1 2	10MHz	64QAM	23060	50RB#0	-39.40,-41.05	PAS S
Band1 2	10MHz	64QAM	23130	1RB#0	-55.62,-47.87	PAS S
Band1 2	10MHz	64QAM	23130	1RB#49	-28.39,-40.05	PAS S
Band1 2	10MHz	64QAM	23130	50RB#0	-41.49,-40.14	PAS S
Band1	5MHz	QPSK	23205	1RB#0	-65.83,-61.97,-32.29,-21.50	PAS

3						S
Band1 3	5MHz	QPSK	23205	1RB#24	-65.81,-60.32,-45.39,-51.91	PAS S
Band1 3	5MHz	QPSK	23205	25RB#0	-65.84,-52.15,-36.04,-33.50	PAS S
Band1 3	5MHz	QPSK	23255	1RB#0	-52.22,-44.99,-71.81,-65.80	PAS S
Band1 3	5MHz	QPSK	23255	1RB#24	-20.61,-36.08,-71.75,-65.95	PAS S
Band1 3	5MHz	QPSK	23255	25RB#0	-33.86,-36.69,-64.28,-65.86	PAS S
Band1 3	5MHz	16QAM	23205	1RB#0	-65.89,-62.48,-33.23,-22.20	PAS S
Band1 3	5MHz	16QAM	23205	1RB#24	-65.82,-60.28,-46.86,-51.88	PAS S
Band1 3	5MHz	16QAM	23205	25RB#0	-65.91,-54.19,-37.46,-34.19	PAS S
Band1 3	5MHz	16QAM	23255	1RB#0	-52.53,-46.59,-71.20,-65.82	PAS S
Band1 3	5MHz	16QAM	23255	1RB#24	-21.62,-33.70,-71.18,-65.96	PAS S
Band1 3	5MHz	16QAM	23255	25RB#0	-34.71,-37.87,-66.86,-65.94	PAS S
Band1 3	5MHz	64QAM	23205	1RB#0	-65.84,-63.48,-32.97,-22.24	PAS S
Band1 3	5MHz	64QAM	23205	1RB#24	-65.84,-61.21,-46.92,-51.89	PAS S
Band1 3	5MHz	64QAM	23205	25RB#0	-65.93,-53.19,-37.38,-34.43	PAS S
Band1 3	5MHz	64QAM	23255	1RB#0	-52.59,-46.55,-72.50,-65.93	PAS S
Band1 3	5MHz	64QAM	23255	1RB#24	-22.26,-35.07,-71.82,-66.03	PAS S
Band1 3	5MHz	64QAM	23255	25RB#0	-35.92,-39.80,-69.03,-66.03	PAS S
Band1 3	10MHz	QPSK	23230	1RB#0	-65.55,-64.21,-37.18,-27.07,-54.91,-45.56,-61.94, -65.84	PAS S
Band1 3	10MHz	QPSK	23230	1RB#49	-65.69,-55.07,-49.89,-54.06,-27.82,-38.15,-67.58, -65.84	PAS S
Band1 3	10MHz	QPSK	23230	50RB#0	-65.72,-54.80,-40.65,-41.02,-41.62,-40.86,-58.07, -65.98	PAS S
Band1	10MHz	16QAM	23230	1RB#0	-65.68,-64.17,-37.41,-27.70,-55.56,-47.43,-62.59,	PAS

3					-65.95	S
Band1 3	10MHz	16QAM	23230	1RB#49	-65.75,-58.15,-50.41,-54.53,-28.75,-38.42,-69.19, -65.90	PAS S
Band1 3	10MHz	16QAM	23230	50RB#0	-65.73,-54.84,-40.69,-41.51,-41.56,-41.28,-57.57, -65.96	PAS S
Band1 3	10MHz	64QAM	23230	1RB#0	-65.77,-64.60,-38.13,-28.20,-55.85,-49.00,-64.22, -65.94	PAS S
Band1 3	10MHz	64QAM	23230	1RB#49	-65.72,-59.14,-51.12,-55.19,-29.00,-39.27,-68.90, -65.92	PAS S
Band1 3	10MHz	64QAM	23230	50RB#0	-65.77,-56.47,-41.67,-42.31,-43.46,-43.51,-62.49, -66.00	PAS S
Band2 5	1.4MHz	QPSK	26047	1RB#0	-35.69,-28.36	PAS S
Band2 5	1.4MHz	QPSK	26047	1RB#5	-29.62,-37.48	PAS S
Band2 5	1.4MHz	QPSK	26047	6RB#0	-30.75,-29.92	PAS S
Band2 5	1.4MHz	QPSK	26683	1RB#0	-30.40,-23.55	PAS S
Band2 5	1.4MHz	QPSK	26683	1RB#5	-21.14,-34.94	PAS S
Band2 5	1.4MHz	QPSK	26683	6RB#0	-25.68,-26.87	PAS S
Band2 5	1.4MHz	16QAM	26047	1RB#0	-37.04,-27.09	PAS S
Band2 5	1.4MHz	16QAM	26047	1RB#5	-31.32,-39.54	PAS S
Band2 5	1.4MHz	16QAM	26047	6RB#0	-32.32,-32.08	PAS S
Band2 5	1.4MHz	16QAM	26683	1RB#0	-33.11,-26.63	PAS S
Band2 5	1.4MHz	16QAM	26683	1RB#5	-24.00,-37.36	PAS S
Band2 5	1.4MHz	16QAM	26683	6RB#0	-28.85,-29.05	PAS S
Band2 5	1.4MHz	64QAM	26047	1RB#0	-38.48,-28.64	PAS S
Band2 5	1.4MHz	64QAM	26047	1RB#5	-33.33,-40.01	PAS S
Band2 5	1.4MHz	64QAM	26047	6RB#0	-33.44,-34.18	PAS S
Band2 5	1.4MHz	64QAM	26683	1RB#0	-35.05,-27.68	PAS

5						S
Band2 5	1.4MHz	64QAM	26683	1RB#5	-25.68,-39.11	PAS S
Band2 5	1.4MHz	64QAM	26683	6RB#0	-31.40,-32.01	PAS S
Band2 5	20MHz	QPSK	26140	1RB#0	-43.38,-32.36	PAS S
Band2 5	20MHz	QPSK	26140	1RB#99	-43.40,-59.18	PAS S
Band2 5	20MHz	QPSK	26140	100RB# 0	-31.02,-35.00	PAS S
Band2 5	20MHz	QPSK	26590	1RB#0	-59.65,-47.10	PAS S
Band2 5	20MHz	QPSK	26590	1RB#99	-33.37,-44.08	PAS S
Band2 5	20MHz	QPSK	26590	100RB# 0	-33.44,-31.02	PAS S
Band2 5	20MHz	16QAM	26140	1RB#0	-43.85,-34.12	PAS S
Band2 5	20MHz	16QAM	26140	1RB#99	-44.54,-59.33	PAS S
Band2 5	20MHz	16QAM	26140	100RB# 0	-33.19,-37.27	PAS S
Band2 5	20MHz	16QAM	26590	1RB#0	-59.83,-47.11	PAS S
Band2 5	20MHz	16QAM	26590	1RB#99	-33.77,-43.89	PAS S
Band2 5	20MHz	16QAM	26590	100RB# 0	-36.37,-34.31	PAS S
Band2 5	20MHz	64QAM	26140	1RB#0	-44.56,-35.22	PAS S
Band2 5	20MHz	64QAM	26140	1RB#99	-45.51,-60.05	PAS S
Band2 5	20MHz	64QAM	26140	100RB# 0	-35.36,-39.71	PAS S
Band2 5	20MHz	64QAM	26590	1RB#0	-59.13,-47.81	PAS S
Band2 5	20MHz	64QAM	26590	1RB#99	-34.31,-44.80	PAS S
Band2 5	20MHz	64QAM	26590	100RB# 0	-39.45,-37.23	PAS S
Band2	1.4MHz	QPSK	26697	1RB#0	-26.26,-24.85	PAS

6						S
Band2 6	1.4MHz	QPSK	26697	1RB#5	-40.76,-52.24	PAS S
Band2 6	1.4MHz	QPSK	26697	6RB#0	-27.53,-30.26	PAS S
Band2 6	1.4MHz	QPSK	26783	1RB#0	-51.64,-43.73	PAS S
Band2 6	1.4MHz	QPSK	26783	1RB#5	-23.97,-23.26	PAS S
Band2 6	1.4MHz	QPSK	26783	6RB#0	-29.64,-26.35	PAS S
Band2 6	1.4MHz	QPSK	26797	1RB#0	-50.54,-21.62	PAS S
Band2 6	1.4MHz	QPSK	26797	1RB#5	-52.44,-46.19	PAS S
Band2 6	1.4MHz	QPSK	26797	6RB#0	-36.62,-29.68	PAS S
Band2 6	1.4MHz	QPSK	27033	1RB#0	-48.05,-51.32	PAS S
Band2 6	1.4MHz	QPSK	27033	1RB#5	-20.81,-50.66	PAS S
Band2 6	1.4MHz	QPSK	27033	6RB#0	-29.40,-39.13	PAS S
Band2 6	1.4MHz	16QAM	26697	1RB#0	-26.73,-27.09	PAS S
Band2 6	1.4MHz	16QAM	26697	1RB#5	-42.02,-52.44	PAS S
Band2 6	1.4MHz	16QAM	26697	6RB#0	-27.75,-30.13	PAS S
Band2 6	1.4MHz	16QAM	26783	1RB#0	-52.48,-44.33	PAS S
Band2 6	1.4MHz	16QAM	26783	1RB#5	-28.08,-25.45	PAS S
Band2 6	1.4MHz	16QAM	26783	6RB#0	-29.65,-26.34	PAS S
Band2 6	1.4MHz	16QAM	26797	1RB#0	-51.56,-24.99	PAS S
Band2 6	1.4MHz	16QAM	26797	1RB#5	-51.97,-47.71	PAS S
Band2 6	1.4MHz	16QAM	26797	6RB#0	-37.87,-30.18	PAS S
Band2	1.4MHz	16QAM	27033	1RB#0	-49.23,-50.79	PAS

6						S
Band2 6	1.4MHz	16QAM	27033	1RB#5	-27.15,-50.98	PAS S
Band2 6	1.4MHz	16QAM	27033	6RB#0	-30.03,-40.49	PAS S
Band2 6	1.4MHz	64QAM	26697	1RB#0	-29.79,-27.58	PAS S
Band2 6	1.4MHz	64QAM	26697	1RB#5	-41.74,-52.08	PAS S
Band2 6	1.4MHz	64QAM	26697	6RB#0	-27.60,-30.26	PAS S
Band2 6	1.4MHz	64QAM	26783	1RB#0	-52.82,-44.20	PAS S
Band2 6	1.4MHz	64QAM	26783	1RB#5	-28.12,-26.44	PAS S
Band2 6	1.4MHz	64QAM	26783	6RB#0	-29.89,-26.37	PAS S
Band2 6	1.4MHz	64QAM	26797	1RB#0	-50.93,-25.12	PAS S
Band2 6	1.4MHz	64QAM	26797	1RB#5	-51.85,-47.50	PAS S
Band2 6	1.4MHz	64QAM	26797	6RB#0	-38.00,-29.95	PAS S
Band2 6	1.4MHz	64QAM	27033	1RB#0	-49.15,-50.91	PAS S
Band2 6	1.4MHz	64QAM	27033	1RB#5	-27.83,-50.94	PAS S
Band2 6	1.4MHz	64QAM	27033	6RB#0	-29.74,-39.54	PAS S
Band2 6	10MHz	QPSK	26740	1RB#0	-40.17,-33.33,-60.25,-51.88	PAS S
Band2 6	10MHz	QPSK	26740	1RB#49	-51.33,-59.89,-34.31,-40.34	PAS S
Band2 6	10MHz	QPSK	26740	50RB#0	-34.06,-28.45,-27.74,-33.30	PAS S
Band2 6	10MHz	16QAM	26740	1RB#0	-41.09,-34.68,-60.61,-51.92	PAS S
Band2 6	10MHz	16QAM	26740	1RB#49	-51.52,-59.75,-33.71,-40.40	PAS S
Band2 6	10MHz	16QAM	26740	50RB#0	-34.47,-28.84,-28.36,-33.80	PAS S
Band2 6	10MHz	64QAM	26740	1RB#0	-40.85,-34.82,-60.25,-51.93	PAS

6						S
Band2 6	10MHz	64QAM	26740	1RB#49	-51.57,-59.83,-33.95,-40.26	PAS S
Band2 6	10MHz	64QAM	26740	50RB#0	-34.66,-28.83,-28.35,-33.84	PAS S
Band2 6	15MHz	QPSK	26865	1RB#0	-48.72,-36.05	PAS S
Band2 6	15MHz	QPSK	26865	1RB#74	-37.43,-56.34	PAS S
Band2 6	15MHz	QPSK	26865	75RB#0	-33.02,-27.11	PAS S
Band2 6	15MHz	QPSK	26965	1RB#0	-59.29,-55.19	PAS S
Band2 6	15MHz	QPSK	26965	1RB#74	-34.01,-51.97	PAS S
Band2 6	15MHz	QPSK	26965	75RB#0	-31.78,-37.78	PAS S
Band2 6	15MHz	16QAM	26865	1RB#0	-49.93,-35.71	PAS S
Band2 6	15MHz	16QAM	26865	1RB#74	-38.36,-56.32	PAS S
Band2 6	15MHz	16QAM	26865	75RB#0	-33.95,-28.42	PAS S
Band2 6	15MHz	16QAM	26965	1RB#0	-59.06,-55.31	PAS S
Band2 6	15MHz	16QAM	26965	1RB#74	-34.14,-52.03	PAS S
Band2 6	15MHz	16QAM	26965	75RB#0	-32.41,-38.66	PAS S
Band2 6	15MHz	64QAM	26865	1RB#0	-49.66,-34.96	PAS S
Band2 6	15MHz	64QAM	26865	1RB#74	-38.54,-56.95	PAS S
Band2 6	15MHz	64QAM	26865	75RB#0	-34.00,-28.39	PAS S
Band2 6	15MHz	64QAM	26965	1RB#0	-58.89,-55.44	PAS S
Band2 6	15MHz	64QAM	26965	1RB#74	-36.28,-52.25	PAS S
Band2 6	15MHz	64QAM	26965	75RB#0	-32.48,-38.56	PAS S
Band4	5MHz	QPSK	39675	1RB#0	-42.50,-45.37,-39.89,-29.39	PAS

1						S
Band4 1	5MHz	QPSK	39675	1RB#24	-47.58,-44.96,-32.06,-54.61	PAS S
Band4 1	5MHz	QPSK	39675	25RB#0	-41.45,-39.33,-26.64,-32.07	PAS S
Band4 1	5MHz	QPSK	41565	1RB#0	-55.69,-36.96,-45.72,-47.97	PAS S
Band4 1	5MHz	QPSK	41565	1RB#24	-30.48,-40.61,-45.38,-46.57	PAS S
Band4 1	5MHz	QPSK	41565	25RB#0	-36.55,-32.65,-42.26,-44.13	PAS S
Band4 1	5MHz	16QAM	39675	1RB#0	-43.80,-45.34,-40.04,-32.39	PAS S
Band4 1	5MHz	16QAM	39675	1RB#24	-47.74,-45.55,-32.95,-55.98	PAS S
Band4 1	5MHz	16QAM	39675	25RB#0	-42.41,-39.88,-30.64,-34.79	PAS S
Band4 1	5MHz	16QAM	41565	1RB#0	-55.99,-36.82,-45.85,-47.92	PAS S
Band4 1	5MHz	16QAM	41565	1RB#24	-30.86,-40.77,-45.52,-46.76	PAS S
Band4 1	5MHz	16QAM	41565	25RB#0	-39.03,-34.02,-42.14,-45.20	PAS S
Band4 1	5MHz	64QAM	39675	1RB#0	-45.32,-46.09,-41.80,-33.26	PAS S
Band4 1	5MHz	64QAM	39675	1RB#24	-48.09,-46.05,-33.87,-57.12	PAS S
Band4 1	5MHz	64QAM	39675	25RB#0	-45.14,-41.82,-34.75,-38.52	PAS S
Band4 1	5MHz	64QAM	41565	1RB#0	-58.76,-38.08,-46.31,-48.22	PAS S
Band4 1	5MHz	64QAM	41565	1RB#24	-32.85,-41.44,-45.84,-47.28	PAS S
Band4 1	5MHz	64QAM	41565	25RB#0	-41.33,-35.89,-43.75,-46.45	PAS S
Band4 1	20MHz	QPSK	39750	1RB#0	-50.47,-45.19,-44.61,-41.18	PAS S
Band4 1	20MHz	QPSK	39750	1RB#99	-50.33,-35.22,-43.24,-53.96	PAS S
Band4 1	20MHz	QPSK	39750	100RB# 0	-48.48,-35.42,-32.98,-35.30	PAS S
Band4	20MHz	QPSK	41490	1RB#0	-56.38,-44.62,-43.18,-49.86	PAS

1						S
Band4 1	20MHz	QPSK	41490	1RB#99	-42.34,-44.91,-43.13,-49.74	PAS S
Band4 1	20MHz	QPSK	41490	100RB# 0	-38.73,-34.60,-37.26,-47.04	PAS S
Band4 1	20MHz	16QAM	39750	1RB#0	-50.60,-45.63,-44.38,-42.01	PAS S
Band4 1	20MHz	16QAM	39750	1RB#99	-50.47,-37.13,-43.59,-53.45	PAS S
Band4 1	20MHz	16QAM	39750	100RB# 0	-48.15,-38.33,-35.90,-38.05	PAS S
Band4 1	20MHz	16QAM	41490	1RB#0	-58.02,-45.55,-44.42,-49.94	PAS S
Band4 1	20MHz	16QAM	41490	1RB#99	-42.49,-45.44,-44.35,-49.81	PAS S
Band4 1	20MHz	16QAM	41490	100RB# 0	-41.36,-37.03,-39.49,-47.13	PAS S
Band4 1	20MHz	64QAM	39750	1RB#0	-50.66,-46.83,-45.48,-42.51	PAS S
Band4 1	20MHz	64QAM	39750	1RB#99	-50.59,-39.38,-43.99,-55.59	PAS S
Band4 1	20MHz	64QAM	39750	100RB# 0	-49.15,-41.59,-39.93,-43.25	PAS S
Band4 1	20MHz	64QAM	41490	1RB#0	-57.43,-45.97,-45.83,-49.86	PAS S
Band4 1	20MHz	64QAM	41490	1RB#99	-46.40,-45.21,-45.77,-49.74	PAS S
Band4 1	20MHz	64QAM	41490	100RB# 0	-43.08,-38.77,-40.91,-47.93	PAS S
Band6 6	1.4MHz	QPSK	13197 9	1RB#0	-38.65,-22.64	PAS S
Band6 6	1.4MHz	QPSK	13197 9	1RB#5	-31.30,-39.95	PAS S
Band6 6	1.4MHz	QPSK	13197 9	6RB#0	-27.36,-32.29	PAS S
Band6 6	1.4MHz	QPSK	13266 5	1RB#0	-46.71,-37.31	PAS S
Band6 6	1.4MHz	QPSK	13266 5	1RB#5	-29.26,-37.77	PAS S
Band6 6	1.4MHz	QPSK	13266 5	6RB#0	-32.47,-31.05	PAS S
Band6 6	1.4MHz	16QAM	13197	1RB#0	-39.39,-30.11	PAS

6			9			S
Band6 6	1.4MHz	16QAM	13197 9	1RB#5	-33.91,-41.43	PAS S
Band6 6	1.4MHz	16QAM	13197 9	6RB#0	-29.07,-32.25	PAS S
Band6 6	1.4MHz	16QAM	13266 5	1RB#0	-47.41,-38.19	PAS S
Band6 6	1.4MHz	16QAM	13266 5	1RB#5	-27.43,-38.74	PAS S
Band6 6	1.4MHz	16QAM	13266 5	6RB#0	-33.42,-32.19	PAS S
Band6 6	1.4MHz	64QAM	13197 9	1RB#0	-40.33,-28.51	PAS S
Band6 6	1.4MHz	64QAM	13197 9	1RB#5	-35.26,-43.65	PAS S
Band6 6	1.4MHz	64QAM	13197 9	6RB#0	-30.83,-33.04	PAS S
Band6 6	1.4MHz	64QAM	13266 5	1RB#0	-45.99,-37.55	PAS S
Band6 6	1.4MHz	64QAM	13266 5	1RB#5	-29.00,-39.71	PAS S
Band6 6	1.4MHz	64QAM	13266 5	6RB#0	-34.72,-33.49	PAS S
Band6 6	20MHz	QPSK	13207 2	1RB#0	-43.00,-32.61	PAS S
Band6 6	20MHz	QPSK	13207 2	1RB#99	-41.69,-57.93	PAS S
Band6 6	20MHz	QPSK	13207 2	100RB# 0	-32.20,-36.00	PAS S
Band6 6	20MHz	QPSK	13257 2	1RB#0	-58.01,-34.47	PAS S
Band6 6	20MHz	QPSK	13257 2	1RB#99	-31.78,-43.42	PAS S
Band6 6	20MHz	QPSK	13257 2	100RB# 0	-37.16,-33.56	PAS S
Band6 6	20MHz	16QAM	13207 2	1RB#0	-43.35,-32.51	PAS S
Band6 6	20MHz	16QAM	13207 2	1RB#99	-43.04,-57.05	PAS S
Band6 6	20MHz	16QAM	13207 2	100RB# 0	-31.05,-34.93	PAS S
Band6 6	20MHz	16QAM	13257	1RB#0	-59.00,-37.04	PAS

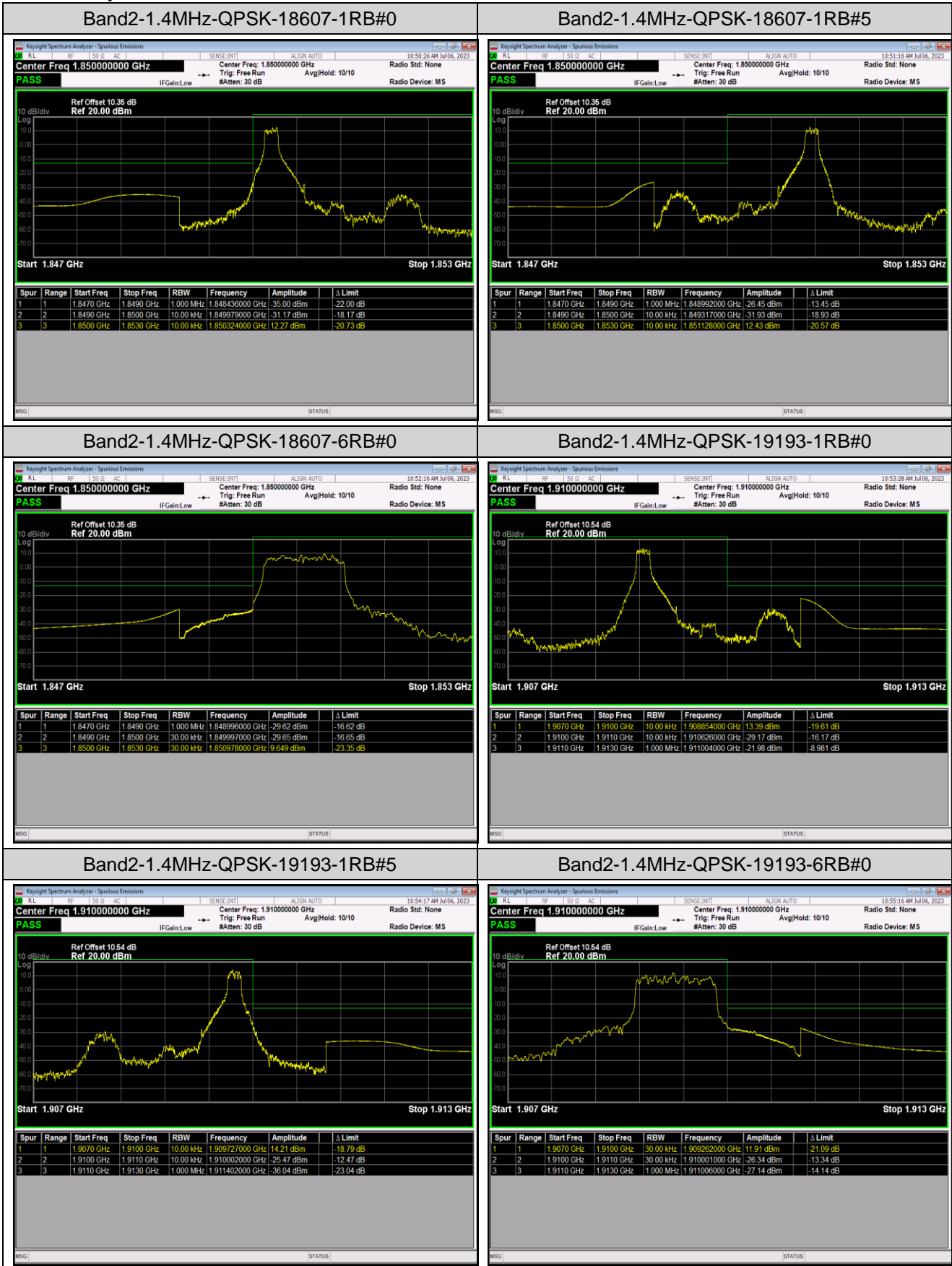
6			2			S
Band6 6	20MHz	16QAM	13257 2	1RB#99	-33.63,-43.84	PAS S
Band6 6	20MHz	16QAM	13257 2	100RB# 0	-38.28,-34.60	PAS S
Band6 6	20MHz	64QAM	13207 2	1RB#0	-44.25,-34.91	PAS S
Band6 6	20MHz	64QAM	13207 2	1RB#99	-45.63,-58.68	PAS S
Band6 6	20MHz	64QAM	13207 2	100RB# 0	-30.97,-34.87	PAS S
Band6 6	20MHz	64QAM	13257 2	1RB#0	-59.61,-37.55	PAS S
Band6 6	20MHz	64QAM	13257 2	1RB#99	-36.47,-44.52	PAS S
Band6 6	20MHz	64QAM	13257 2	100RB# 0	-38.94,-35.03	PAS S
Band7 1	5MHz	QPSK	13314 7	1RB#0	-34.37,-21.66	PAS S
Band7 1	5MHz	QPSK	13314 7	1RB#24	-43.12,-52.65	PAS S
Band7 1	5MHz	QPSK	13314 7	25RB#0	-32.04,-32.09	PAS S
Band7 1	5MHz	QPSK	13344 7	1RB#0	-51.02,-41.74	PAS S
Band7 1	5MHz	QPSK	13344 7	1RB#24	-20.09,-32.41	PAS S
Band7 1	5MHz	QPSK	13344 7	25RB#0	-31.65,-32.12	PAS S
Band7 1	5MHz	16QAM	13314 7	1RB#0	-34.34,-22.30	PAS S
Band7 1	5MHz	16QAM	13314 7	1RB#24	-45.56,-52.52	PAS S
Band7 1	5MHz	16QAM	13314 7	25RB#0	-34.01,-33.52	PAS S
Band7 1	5MHz	16QAM	13344 7	1RB#0	-51.39,-43.42	PAS S
Band7 1	5MHz	16QAM	13344 7	1RB#24	-20.80,-34.25	PAS S
Band7 1	5MHz	16QAM	13344 7	25RB#0	-32.82,-34.15	PAS S
Band7	5MHz	64QAM	13314	1RB#0	-34.16,-21.95	PAS

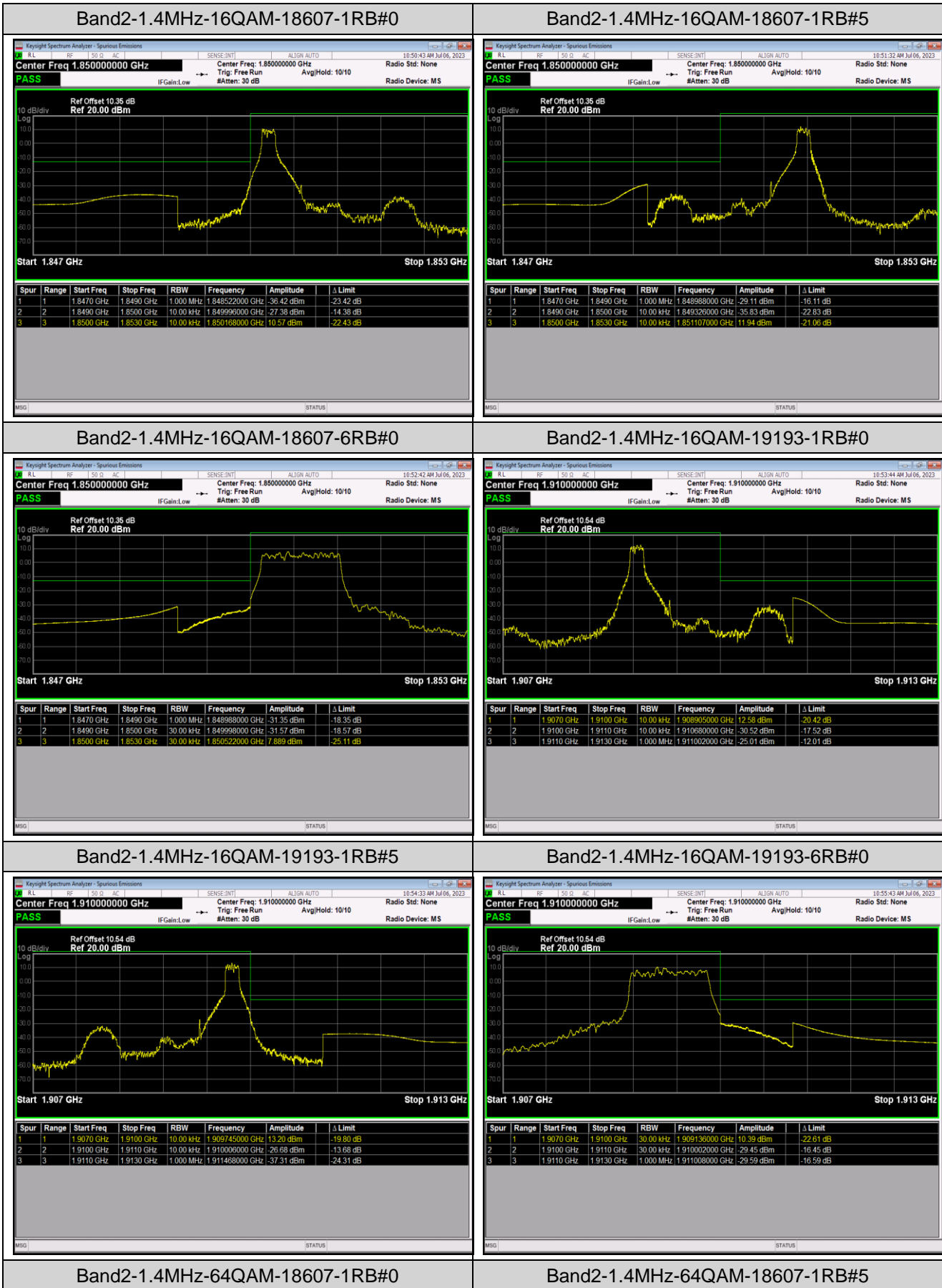
1			7			S
Band7 1	5MHz	64QAM	13314 7	1RB#24	-45.32,-52.48	PAS S
Band7 1	5MHz	64QAM	13314 7	25RB#0	-34.14,-33.18	PAS S
Band7 1	5MHz	64QAM	13344 7	1RB#0	-51.44,-43.46	PAS S
Band7 1	5MHz	64QAM	13344 7	1RB#24	-21.05,-40.64	PAS S
Band7 1	5MHz	64QAM	13344 7	25RB#0	-32.63,-34.26	PAS S
Band7 1	20MHz	QPSK	13322 2	1RB#0	-43.35,-34.59	PAS S
Band7 1	20MHz	QPSK	13322 2	1RB#99	-52.67,-60.68	PAS S
Band7 1	20MHz	QPSK	13322 2	100RB# 0	-37.81,-45.08	PAS S
Band7 1	20MHz	QPSK	13337 2	1RB#0	-60.06,-46.40	PAS S
Band7 1	20MHz	QPSK	13337 2	1RB#99	-33.20,-42.94	PAS S
Band7 1	20MHz	QPSK	13337 2	100RB# 0	-46.46,-41.03	PAS S
Band7 1	20MHz	16QAM	13322 2	1RB#0	-42.97,-33.94	PAS S
Band7 1	20MHz	16QAM	13322 2	1RB#99	-52.75,-61.02	PAS S
Band7 1	20MHz	16QAM	13322 2	100RB# 0	-39.77,-46.62	PAS S
Band7 1	20MHz	16QAM	13337 2	1RB#0	-60.27,-47.21	PAS S
Band7 1	20MHz	16QAM	13337 2	1RB#99	-33.40,-43.49	PAS S
Band7 1	20MHz	16QAM	13337 2	100RB# 0	-48.26,-42.15	PAS S
Band7 1	20MHz	64QAM	13322 2	1RB#0	-44.53,-35.59	PAS S
Band7 1	20MHz	64QAM	13322 2	1RB#99	-54.00,-62.25	PAS S
Band7 1	20MHz	64QAM	13322 2	100RB# 0	-42.51,-49.36	PAS S
Band7	20MHz	64QAM	13337	1RB#0	-60.94,-48.13	PAS

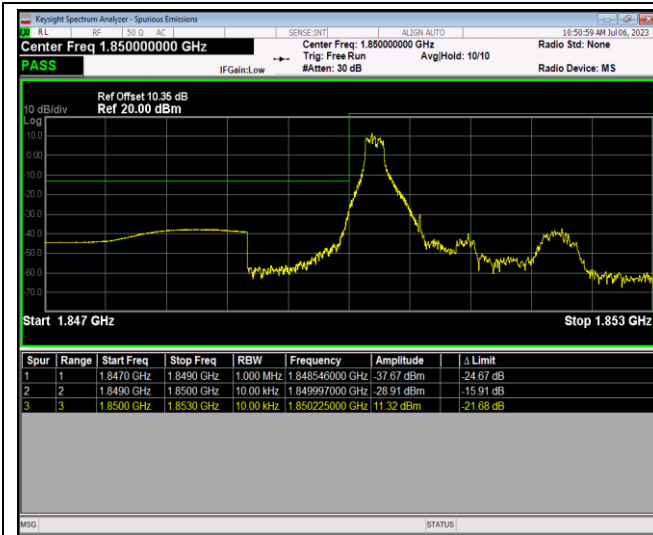
1			2			S
Band7 1	20MHz	64QAM	13337 2	1RB#99	-34.32,-47.82	PAS S
Band7 1	20MHz	64QAM	13337 2	100RB# 0	-49.53,-43.65	PAS S

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

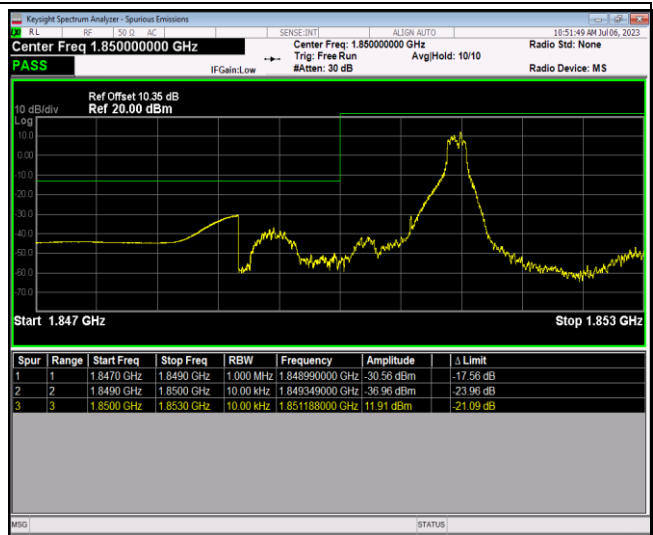
Test Graphs







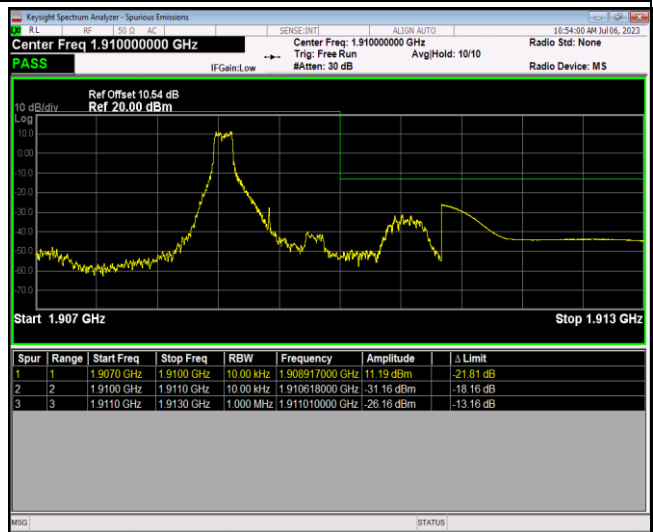
Band2-1.4MHz-64QAM-18607-6RB#0



Band2-1.4MHz-64QAM-19193-1RB#0



Band2-1.4MHz-64QAM-19193-1RB#5



Band2-1.4MHz-64QAM-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



Band2-20MHz-QPSK-19100-1RB#99

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



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

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