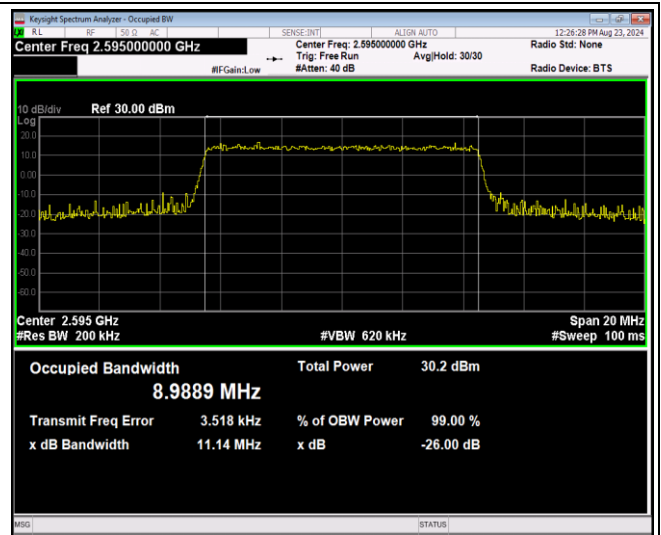
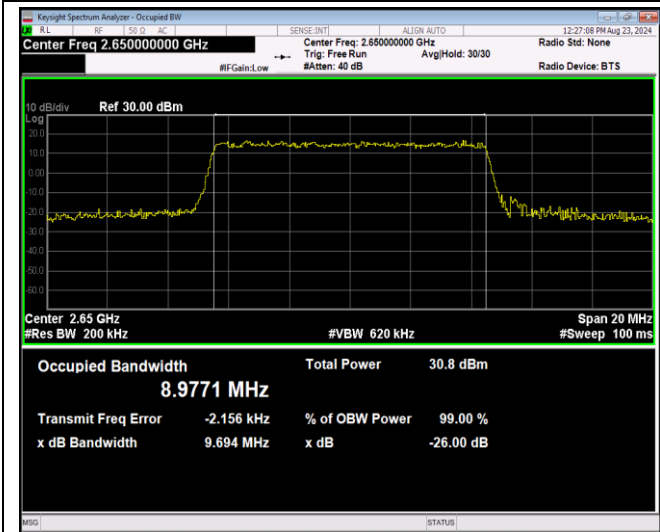


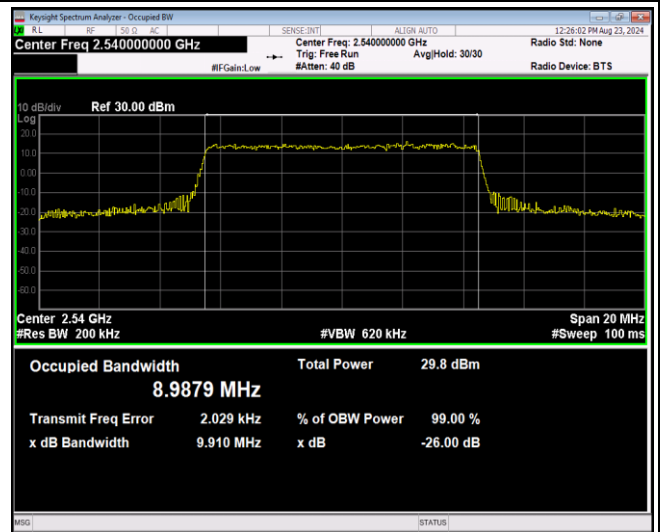
Band41-10MHz-16QAM-41190-50RB#0



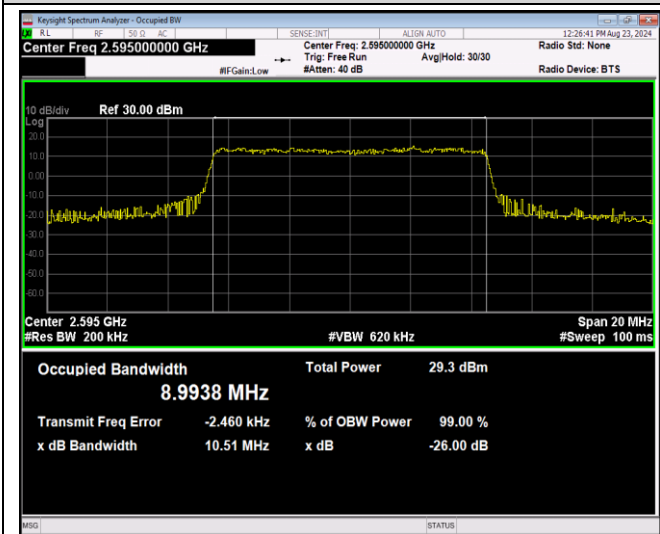
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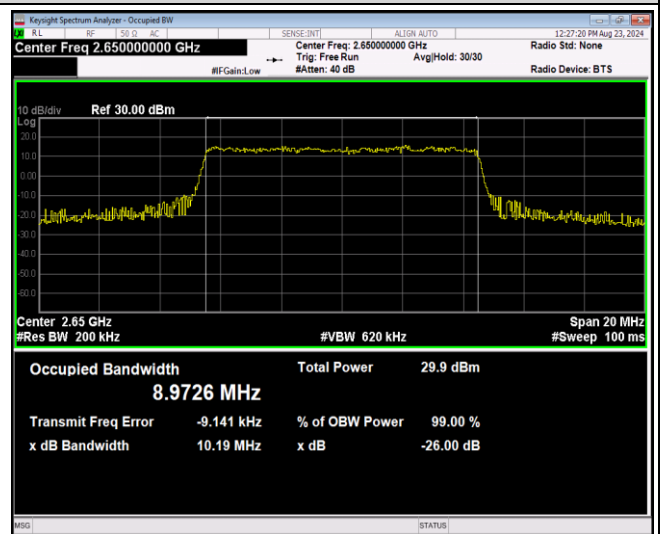
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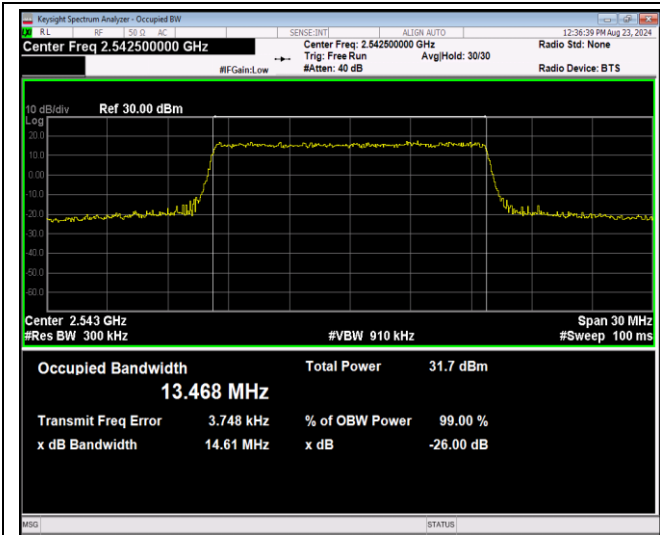
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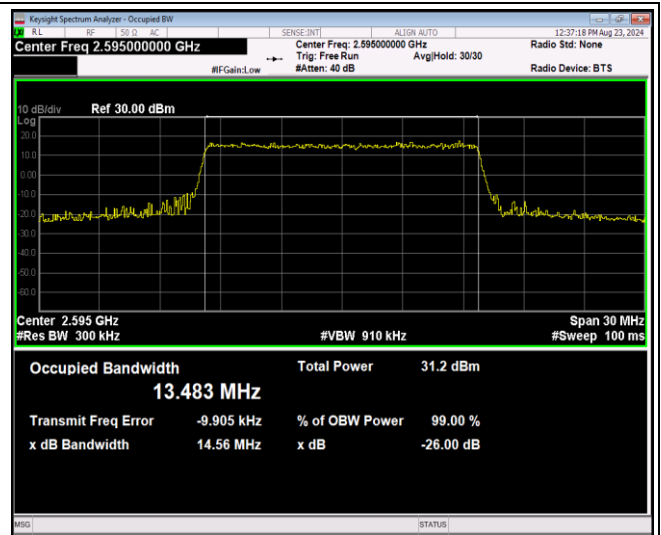
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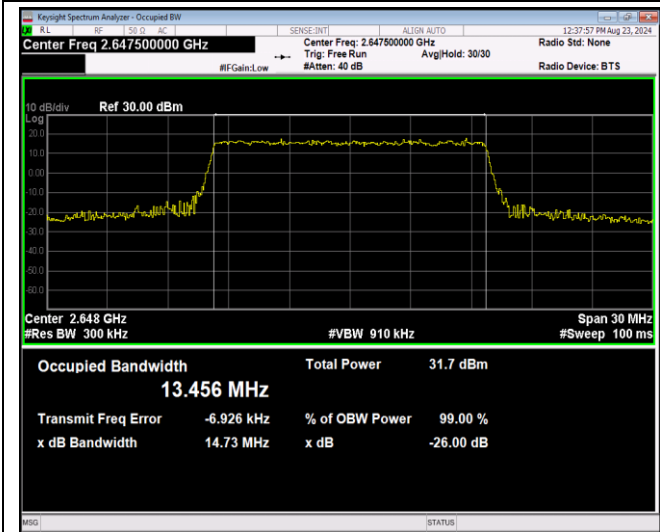
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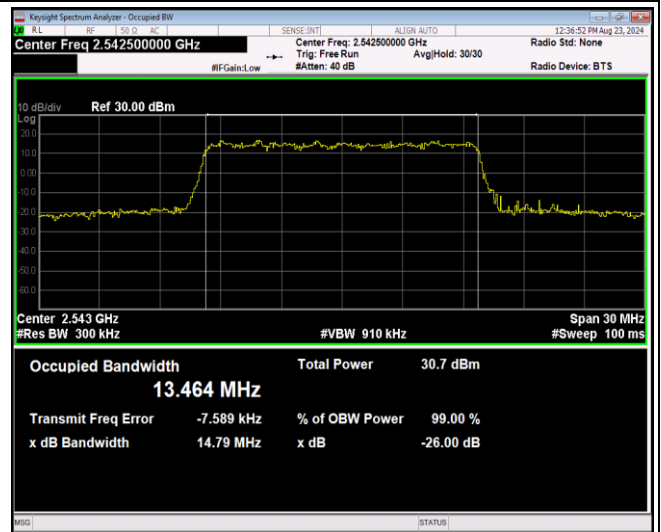
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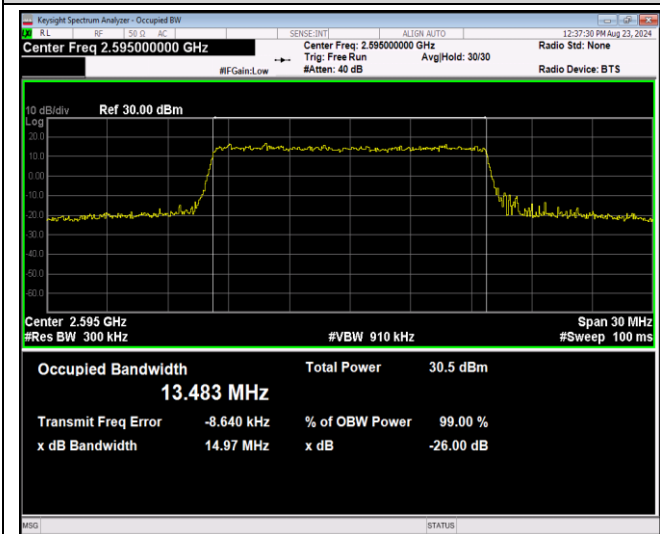
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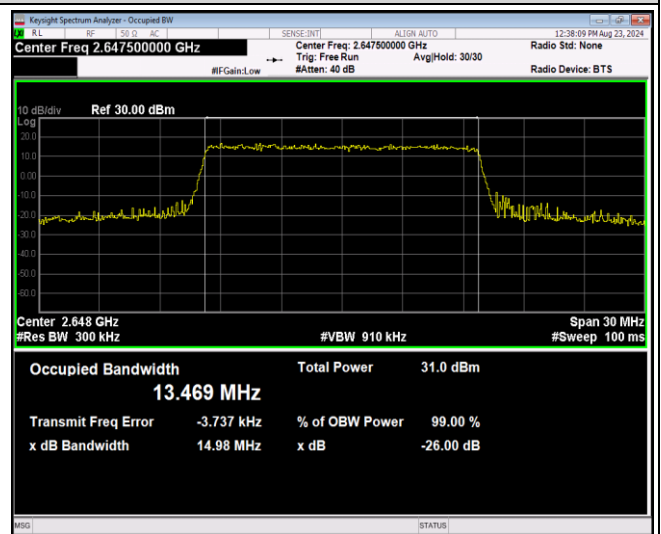
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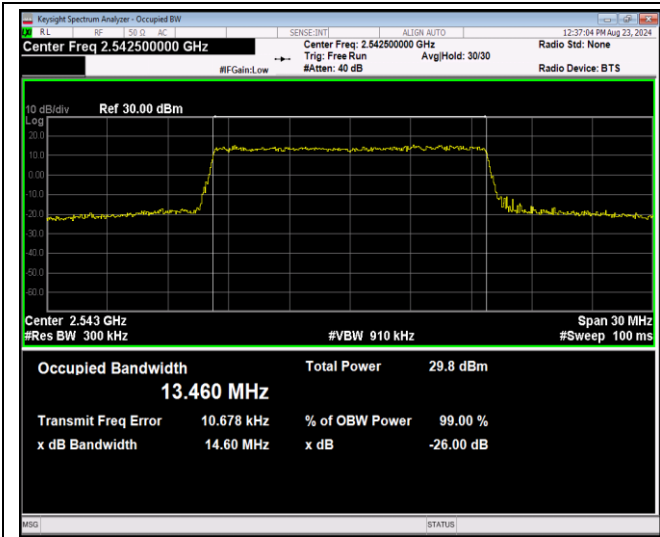
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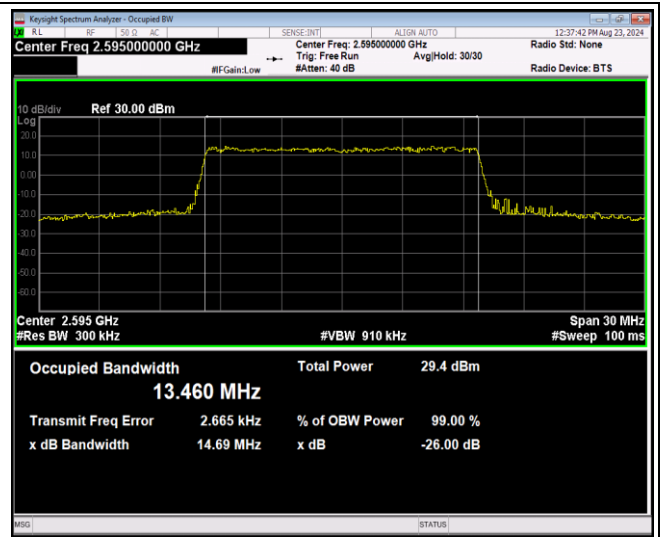
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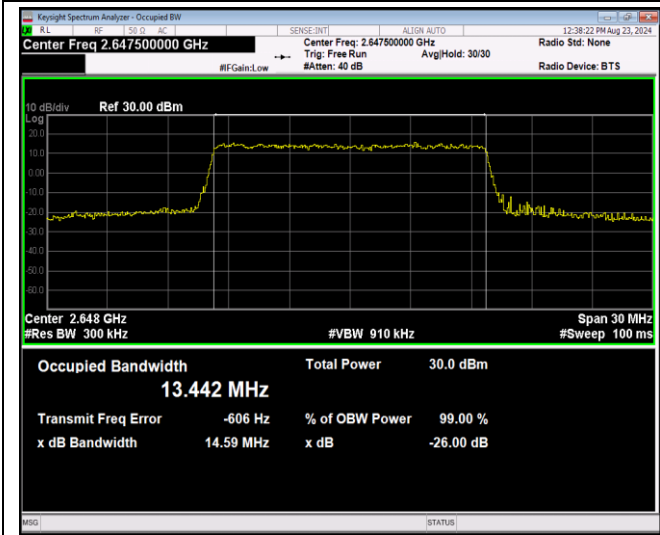
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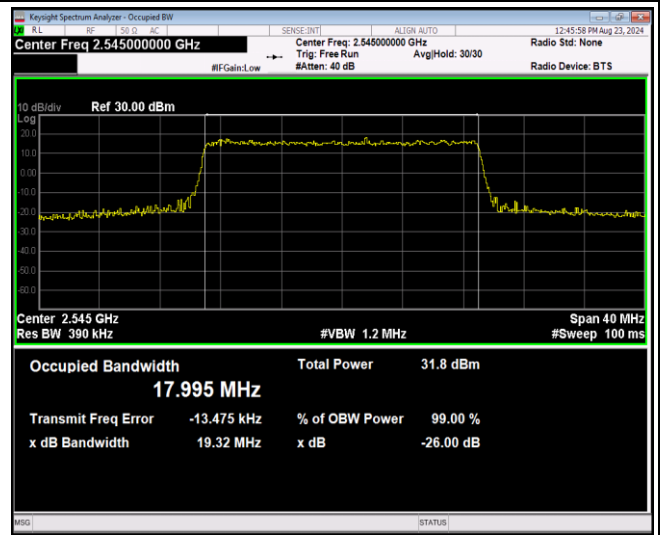
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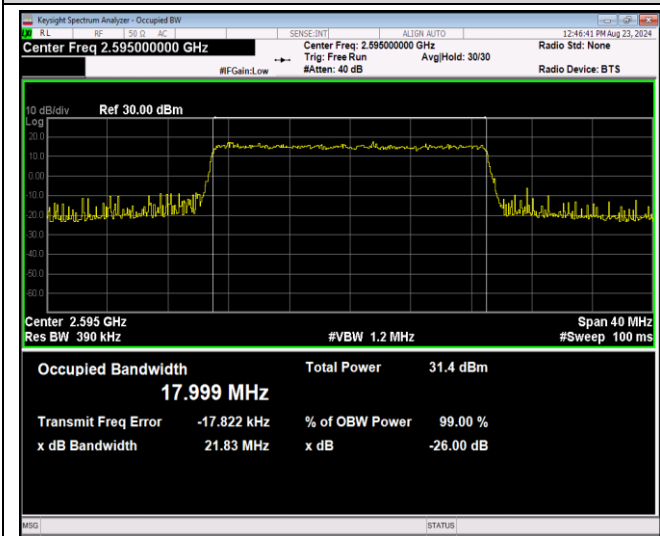
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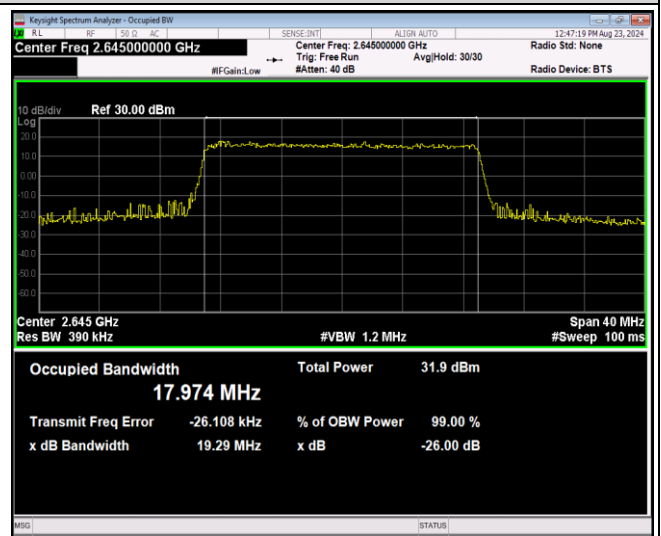
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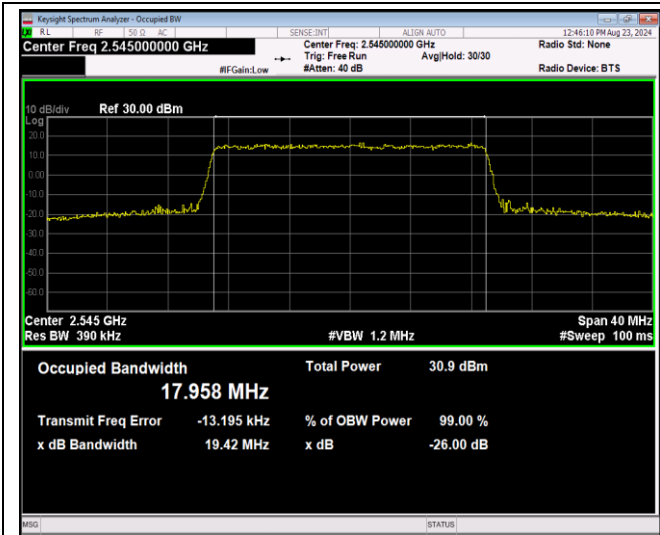
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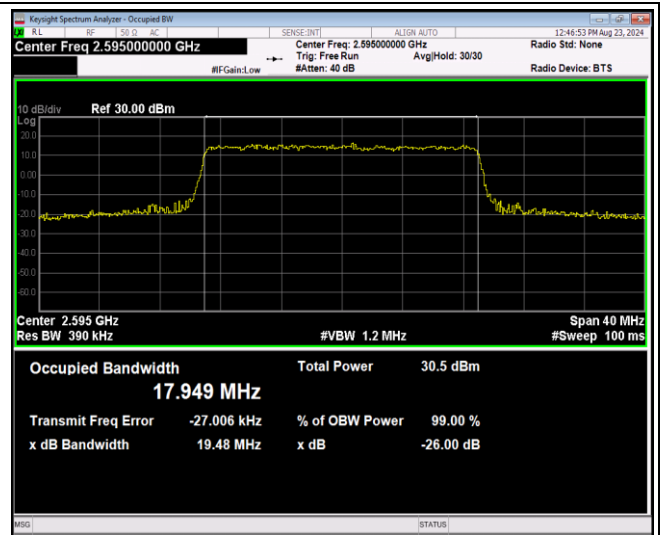
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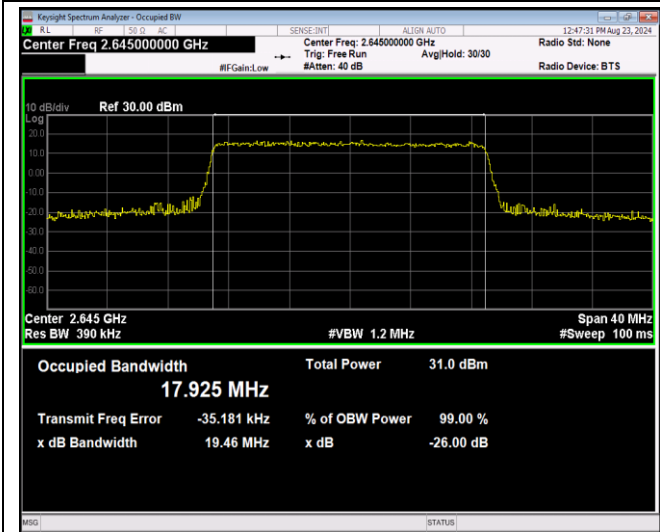
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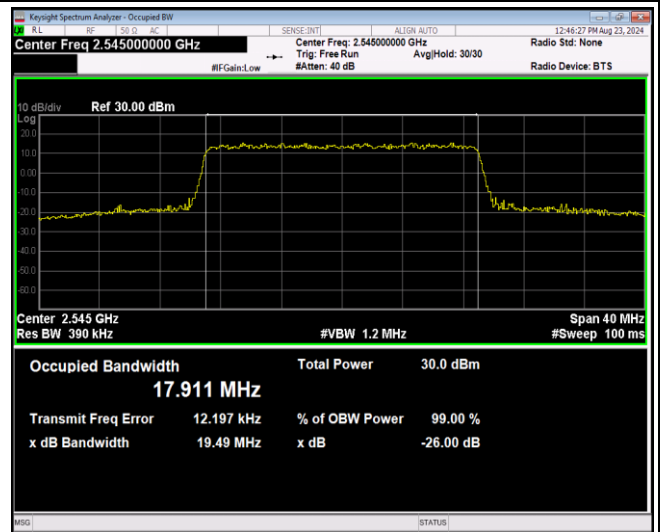
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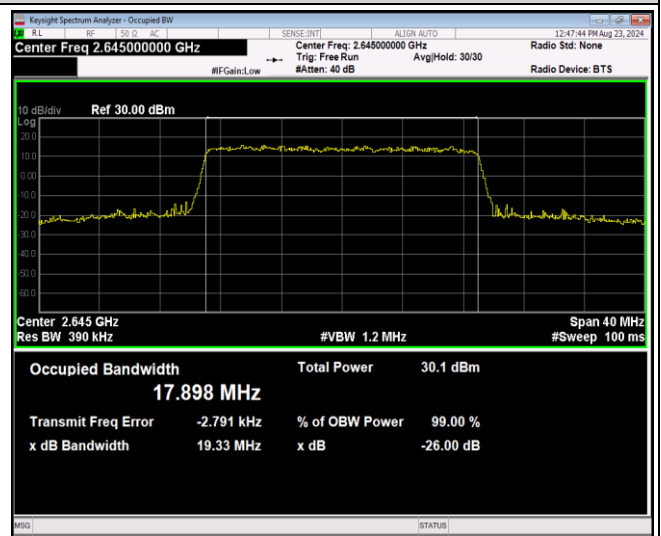
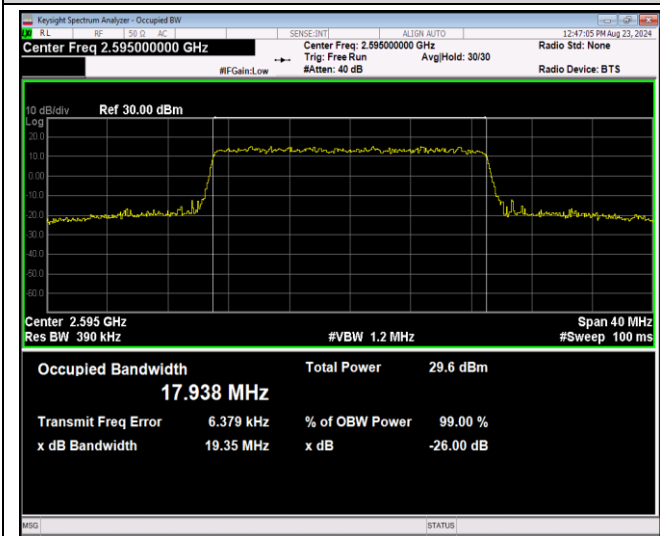
Band41-20MHz-64QAM-40140-100RB#0



Band41-20MHz-64QAM-40640-100RB#0



Band41-20MHz-64QAM-41140-100RB#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	-38.73,-29.32	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-28.65,-35.86	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-30.51,-32.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-36.05,-28.62	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.58,-39.46	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-32.12,-29.10	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-39.50,-30.53	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-31.56,-37.08	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-30.77,-32.69	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-35.58,-31.47	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-27.25,-40.00	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-32.18,-29.59	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-40.30,-27.23	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-33.45,-39.38	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-31.67,-33.68	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-37.30,-33.50	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-30.82,-40.89	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-32.82,-30.37	PASS
Band2	20MHz	QPSK	18700	1RB#0	-45.42,-41.94	PASS
Band2	20MHz	QPSK	18700	1RB#99	-38.08,-60.55	PASS
Band2	20MHz	QPSK	18700	100RB#0	-33.07,-37.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	-61.20,-47.80	PASS
Band2	20MHz	QPSK	19100	1RB#99	-40.56,-45.68	PASS
Band2	20MHz	QPSK	19100	100RB#0	-36.61,-32.70	PASS
Band2	20MHz	16QAM	18700	1RB#0	-45.51,-40.28	PASS
Band2	20MHz	16QAM	18700	1RB#99	-40.68,-61.31	PASS
Band2	20MHz	16QAM	18700	100RB#0	-32.47,-36.90	PASS
Band2	20MHz	16QAM	19100	1RB#0	-61.73,-47.85	PASS
Band2	20MHz	16QAM	19100	1RB#99	-39.83,-46.10	PASS
Band2	20MHz	16QAM	19100	100RB#0	-36.40,-32.34	PASS
Band2	20MHz	64QAM	18700	1RB#0	-46.35,-42.32	PASS
Band2	20MHz	64QAM	18700	1RB#99	-42.10,-62.51	PASS
Band2	20MHz	64QAM	18700	100RB#0	-32.71,-37.15	PASS
Band2	20MHz	64QAM	19100	1RB#0	-62.34,-48.46	PASS
Band2	20MHz	64QAM	19100	1RB#99	-40.38,-46.47	PASS
Band2	20MHz	64QAM	19100	100RB#0	-36.71,-32.70	PASS

Band4	1.4MHz	QPSK	19957	1RB#0	-39.25,-26.41	PASS
Band4	1.4MHz	QPSK	19957	1RB#5	-29.81,-37.07	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-32.55,-34.51	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-38.65,-30.97	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-27.56,-39.43	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-34.62,-34.30	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-40.10,-27.46	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-32.35,-39.37	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-34.17,-34.34	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-38.61,-32.95	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-31.65,-40.05	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-35.31,-34.82	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-41.09,-29.99	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-32.26,-37.28	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-35.72,-36.28	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-38.67,-33.28	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-29.83,-40.99	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-36.39,-36.35	PASS
Band4	20MHz	QPSK	20050	1RB#0	-45.33,-40.40	PASS
Band4	20MHz	QPSK	20050	1RB#99	-39.77,-60.88	PASS
Band4	20MHz	QPSK	20050	100RB#0	-34.29,-38.43	PASS
Band4	20MHz	QPSK	20300	1RB#0	-61.14,-30.63	PASS
Band4	20MHz	QPSK	20300	1RB#99	-41.08,-45.40	PASS
Band4	20MHz	QPSK	20300	100RB#0	-39.13,-35.06	PASS
Band4	20MHz	16QAM	20050	1RB#0	-45.57,-40.30	PASS
Band4	20MHz	16QAM	20050	1RB#99	-42.45,-60.80	PASS
Band4	20MHz	16QAM	20050	100RB#0	-34.56,-38.63	PASS
Band4	20MHz	16QAM	20300	1RB#0	-60.19,-33.49	PASS
Band4	20MHz	16QAM	20300	1RB#99	-39.63,-45.85	PASS
Band4	20MHz	16QAM	20300	100RB#0	-39.82,-35.55	PASS
Band4	20MHz	64QAM	20050	1RB#0	-46.37,-40.86	PASS
Band4	20MHz	64QAM	20050	1RB#99	-43.56,-61.31	PASS
Band4	20MHz	64QAM	20050	100RB#0	-35.78,-39.89	PASS
Band4	20MHz	64QAM	20300	1RB#0	-61.27,-34.54	PASS
Band4	20MHz	64QAM	20300	1RB#99	-43.77,-46.71	PASS
Band4	20MHz	64QAM	20300	100RB#0	-40.57,-36.39	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-48.02,-25.85	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-52.48,-37.13	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-44.22,-34.74	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-37.42,-53.22	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-25.64,-49.86	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.27,-45.33	PASS

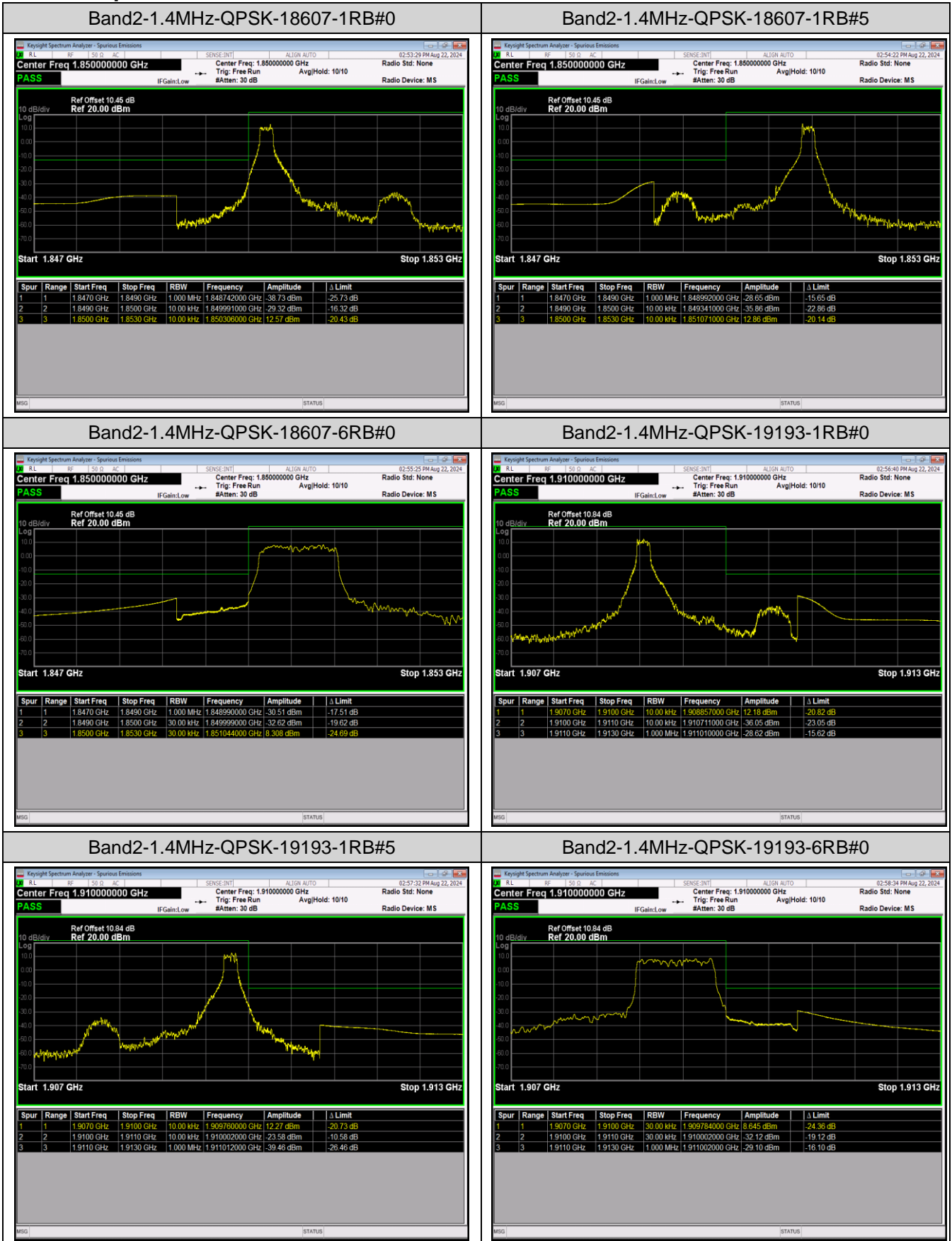
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Band5	1.4MHz	16QAM	20407	1RB#5	-52.14,-39.28	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-43.65,-34.84	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-38.62,-53.24	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-29.75,-50.35	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-35.81,-44.27	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-49.63,-33.01	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-53.09,-39.64	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-44.16,-36.41	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-38.99,-53.94	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-31.22,-50.83	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-36.55,-44.83	PASS
Band5	10MHz	QPSK	20450	1RB#0	-50.82,-33.03	PASS
Band5	10MHz	QPSK	20450	1RB#49	-39.46,-56.63	PASS
Band5	10MHz	QPSK	20450	50RB#0	-45.03,-36.77	PASS
Band5	10MHz	QPSK	20600	1RB#0	-58.02,-40.99	PASS
Band5	10MHz	QPSK	20600	1RB#49	-33.25,-51.01	PASS
Band5	10MHz	QPSK	20600	50RB#0	-37.57,-45.37	PASS
Band5	10MHz	16QAM	20450	1RB#0	-52.11,-36.04	PASS
Band5	10MHz	16QAM	20450	1RB#49	-41.49,-57.81	PASS
Band5	10MHz	16QAM	20450	50RB#0	-45.29,-37.82	PASS
Band5	10MHz	16QAM	20600	1RB#0	-58.77,-42.58	PASS
Band5	10MHz	16QAM	20600	1RB#49	-34.21,-52.05	PASS
Band5	10MHz	16QAM	20600	50RB#0	-38.10,-45.39	PASS
Band5	10MHz	64QAM	20450	1RB#0	-53.04,-33.35	PASS
Band5	10MHz	64QAM	20450	1RB#49	-43.22,-58.71	PASS
Band5	10MHz	64QAM	20450	50RB#0	-46.02,-38.85	PASS
Band5	10MHz	64QAM	20600	1RB#0	-60.06,-43.80	PASS
Band5	10MHz	64QAM	20600	1RB#49	-34.55,-53.19	PASS
Band5	10MHz	64QAM	20600	50RB#0	-39.01,-45.72	PASS
Band7	5MHz	QPSK	20775	1RB#0	-48.06,-35.83,-36.07,-27.13	PASS
Band7	5MHz	QPSK	20775	1RB#24	-49.17,-27.99,-28.18,-54.67	PASS
Band7	5MHz	QPSK	20775	25RB#0	-38.54,-28.62,-23.85,-30.07	PASS
Band7	5MHz	QPSK	21425	1RB#0	-54.85,-28.44,-46.93,-49.09	PASS
Band7	5MHz	QPSK	21425	1RB#24	-29.63,-34.29,-47.25,-46.91	PASS
Band7	5MHz	QPSK	21425	25RB#0	-31.12,-25.09,-36.56,-39.29	PASS
Band7	5MHz	16QAM	20775	1RB#0	-48.24,-37.71,-37.90,-27.90	PASS
Band7	5MHz	16QAM	20775	1RB#24	-49.17,-30.38,-30.30,-55.51	PASS
Band7	5MHz	16QAM	20775	25RB#0	-38.98,-31.45,-22.28,-29.15	PASS
Band7	5MHz	16QAM	21425	1RB#0	-55.30,-29.86,-47.27,-49.04	PASS
Band7	5MHz	16QAM	21425	1RB#24	-28.71,-35.01,-47.29,-46.98	PASS
Band7	5MHz	16QAM	21425	25RB#0	-30.28,-23.60,-35.99,-39.27	PASS

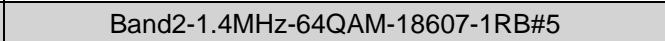
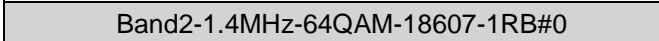
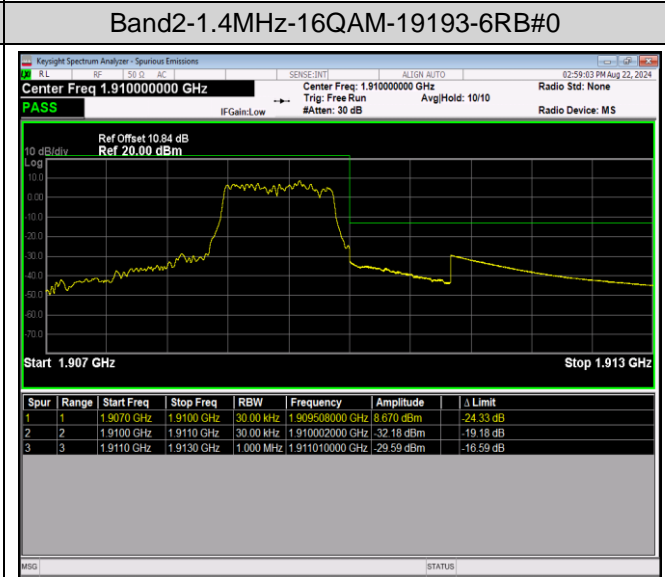
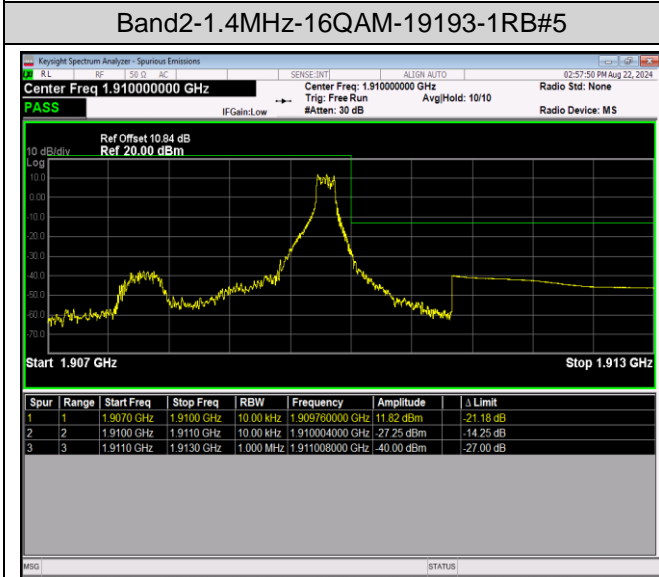
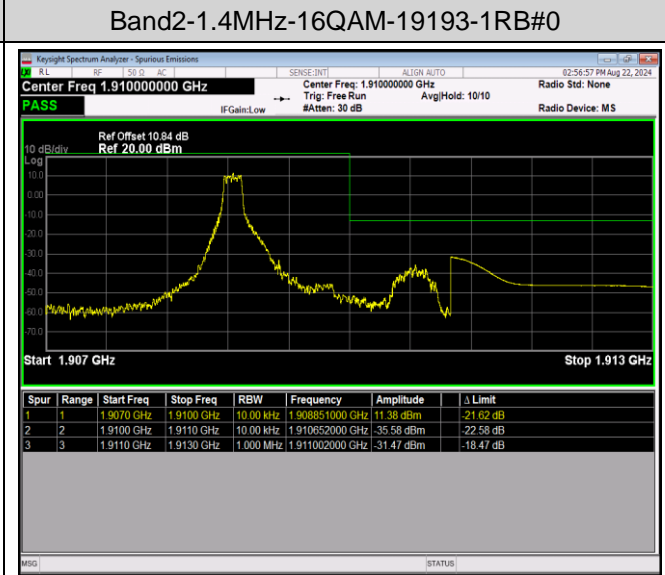
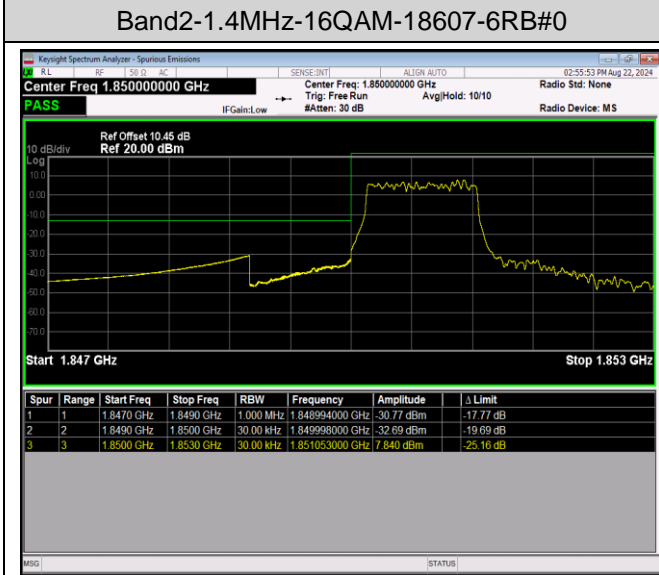
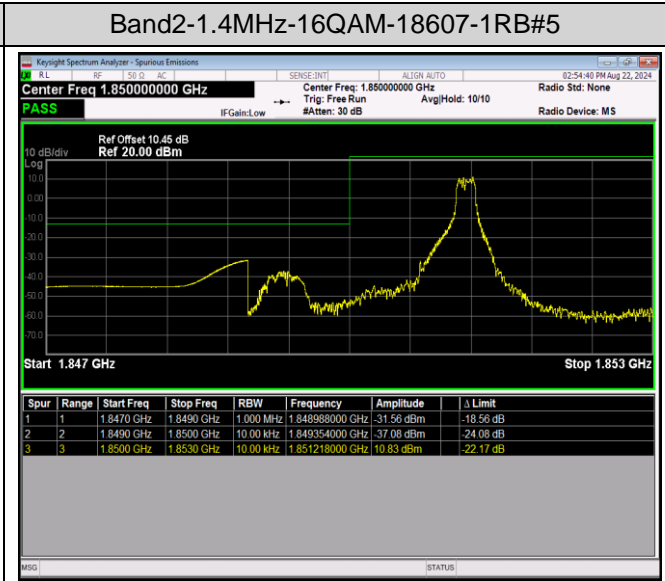
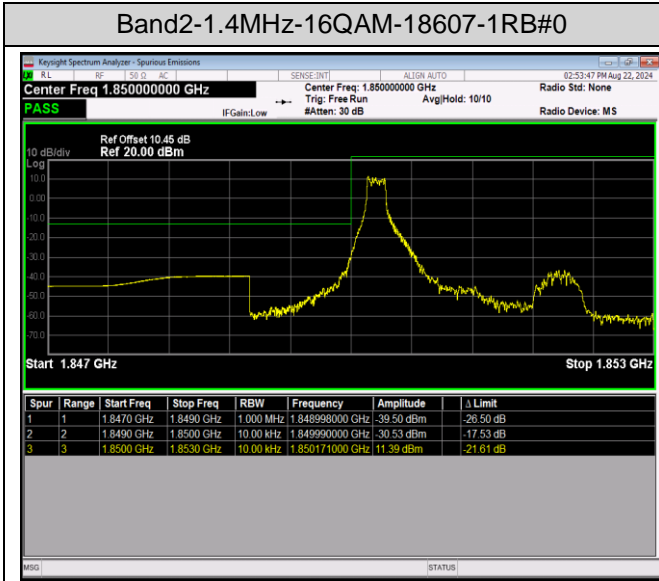
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Band7	5MHz	64QAM	20775	1RB#24	-49.44,-32.70,-32.15,-56.14	PASS
Band7	5MHz	64QAM	20775	25RB#0	-39.71,-32.19,-22.44,-29.04	PASS
Band7	5MHz	64QAM	21425	1RB#0	-56.16,-31.05,-47.69,-49.31	PASS
Band7	5MHz	64QAM	21425	1RB#24	-29.39,-36.99,-47.47,-47.29	PASS
Band7	5MHz	64QAM	21425	25RB#0	-30.21,-23.20,-36.98,-39.65	PASS
Band7	20MHz	QPSK	20850	1RB#0	-46.09,-43.45,-40.42	PASS
Band7	20MHz	QPSK	20850	1RB#99	-47.33,-46.09,-60.84	PASS
Band7	20MHz	QPSK	20850	100RB#0	-35.63,-31.64,-28.83,-32.60	PASS
Band7	20MHz	QPSK	21350	1RB#0	-59.36,-45.25,-34.27,-50.23	PASS
Band7	20MHz	QPSK	21350	1RB#99	-39.35,-43.40,-45.60,-50.14	PASS
Band7	20MHz	QPSK	21350	100RB#0	-32.94,-29.32,-31.72,-45.27	PASS
Band7	20MHz	16QAM	20850	1RB#0	-46.42,-43.59,-38.07	PASS
Band7	20MHz	16QAM	20850	1RB#99	-47.50,-46.26,-60.59	PASS
Band7	20MHz	16QAM	20850	100RB#0	-34.81,-30.34,-27.88,-31.42	PASS
Band7	20MHz	16QAM	21350	1RB#0	-59.69,-45.25,-37.04,-50.26	PASS
Band7	20MHz	16QAM	21350	1RB#99	-40.18,-43.68,-46.20,-50.19	PASS
Band7	20MHz	16QAM	21350	100RB#0	-31.63,-28.17,-30.45,-44.55	PASS
Band7	20MHz	64QAM	20850	1RB#0	-46.96,-44.33,-40.07	PASS
Band7	20MHz	64QAM	20850	1RB#99	-48.01,-46.85,-61.43	PASS
Band7	20MHz	64QAM	20850	100RB#0	-35.06,-30.06,-28.20,-32.14	PASS
Band7	20MHz	64QAM	21350	1RB#0	-60.85,-45.91,-37.67,-50.26	PASS
Band7	20MHz	64QAM	21350	1RB#99	-40.80,-44.42,-46.60,-50.26	PASS
Band7	20MHz	64QAM	21350	100RB#0	-31.50,-27.68,-30.22,-45.97	PASS
Band41	5MHz	QPSK	40065	1RB#0	-47.63,-48.37,-41.29,-30.56	PASS
Band41	5MHz	QPSK	40065	1RB#24	-49.59,-48.16,-31.40,-59.42	PASS
Band41	5MHz	QPSK	40065	25RB#0	-41.02,-37.28,-25.82,-33.84	PASS
Band41	5MHz	QPSK	41215	1RB#0	-54.81,-30.70,-47.39,-48.68	PASS
Band41	5MHz	QPSK	41215	1RB#24	-31.22,-42.05,-47.53,-47.66	PASS
Band41	5MHz	QPSK	41215	25RB#0	-35.31,-28.70,-39.50,-42.18	PASS
Band41	5MHz	16QAM	40065	1RB#0	-47.87,-48.44,-42.06,-29.64	PASS
Band41	5MHz	16QAM	40065	1RB#24	-49.63,-48.32,-33.61,-59.43	PASS
Band41	5MHz	16QAM	40065	25RB#0	-41.28,-37.31,-24.80,-33.00	PASS
Band41	5MHz	16QAM	41215	1RB#0	-57.01,-33.15,-47.59,-48.71	PASS
Band41	5MHz	16QAM	41215	1RB#24	-30.68,-42.15,-47.68,-47.78	PASS
Band41	5MHz	16QAM	41215	25RB#0	-34.92,-27.60,-39.28,-41.64	PASS
Band41	5MHz	64QAM	40065	1RB#0	-47.86,-48.59,-43.87,-31.34	PASS
Band41	5MHz	64QAM	40065	1RB#24	-49.86,-48.87,-34.05,-60.14	PASS
Band41	5MHz	64QAM	40065	25RB#0	-42.60,-39.19,-25.02,-32.33	PASS
Band41	5MHz	64QAM	41215	1RB#0	-59.18,-34.02,-48.05,-48.85	PASS
Band41	5MHz	64QAM	41215	1RB#24	-32.45,-43.51,-47.97,-47.74	PASS
Band41	5MHz	64QAM	41215	25RB#0	-34.24,-26.40,-40.36,-42.40	PASS

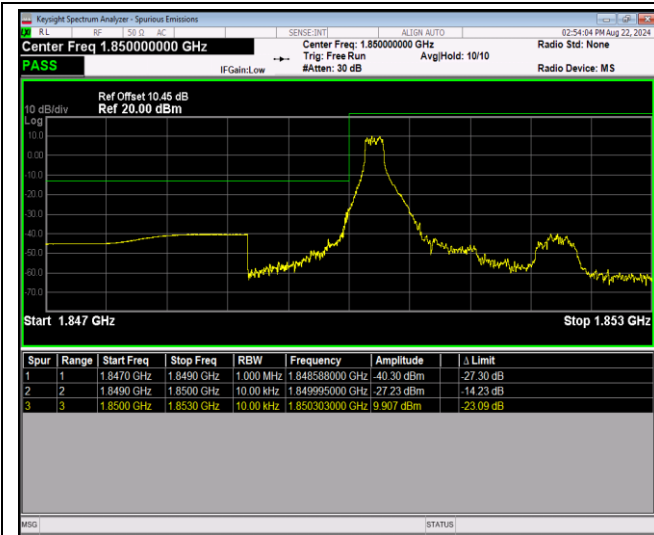
Band41	20MHz	QPSK	40140	1RB#0	-50.36,-47.42,-46.09,-42.09	PASS
Band41	20MHz	QPSK	40140	1RB#99	-50.40,-38.10,-47.37,-62.76	PASS
Band41	20MHz	QPSK	40140	100RB#0	-47.65,-34.29,-31.77,-35.31	PASS
Band41	20MHz	QPSK	41140	1RB#0	-64.17,-47.21,-34.17,-49.58	PASS
Band41	20MHz	QPSK	41140	1RB#99	-43.26,-45.99,-47.00,-49.53	PASS
Band41	20MHz	QPSK	41140	100RB#0	-37.71,-34.53,-37.05,-44.45	PASS
Band41	20MHz	16QAM	40140	1RB#0	-50.35,-48.01,-46.16,-44.17	PASS
Band41	20MHz	16QAM	40140	1RB#99	-50.40,-41.76,-47.51,-62.97	PASS
Band41	20MHz	16QAM	40140	100RB#0	-48.12,-34.11,-30.84,-35.14	PASS
Band41	20MHz	16QAM	41140	1RB#0	-63.17,-47.32,-36.64,-49.60	PASS
Band41	20MHz	16QAM	41140	1RB#99	-43.98,-46.36,-47.42,-49.53	PASS
Band41	20MHz	16QAM	41140	100RB#0	-38.30,-33.52,-35.49,-43.59	PASS
Band41	20MHz	64QAM	40140	1RB#0	-50.41,-48.31,-46.64,-44.08	PASS
Band41	20MHz	64QAM	40140	1RB#99	-50.41,-42.70,-47.83,-63.98	PASS
Band41	20MHz	64QAM	40140	100RB#0	-48.87,-34.29,-30.33,-35.09	PASS
Band41	20MHz	64QAM	41140	1RB#0	-64.10,-47.72,-38.15,-49.63	PASS
Band41	20MHz	64QAM	41140	1RB#99	-45.68,-46.86,-47.92,-49.57	PASS
Band41	20MHz	64QAM	41140	100RB#0	-38.21,-33.35,-36.11,-45.06	PASS

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

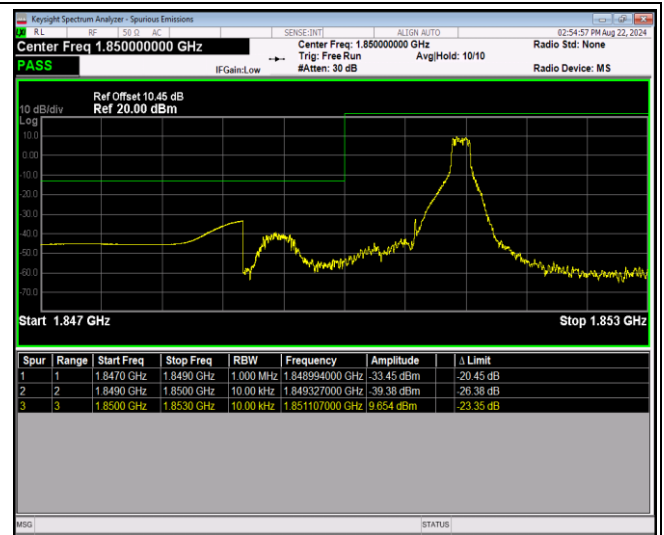
Test Graphs



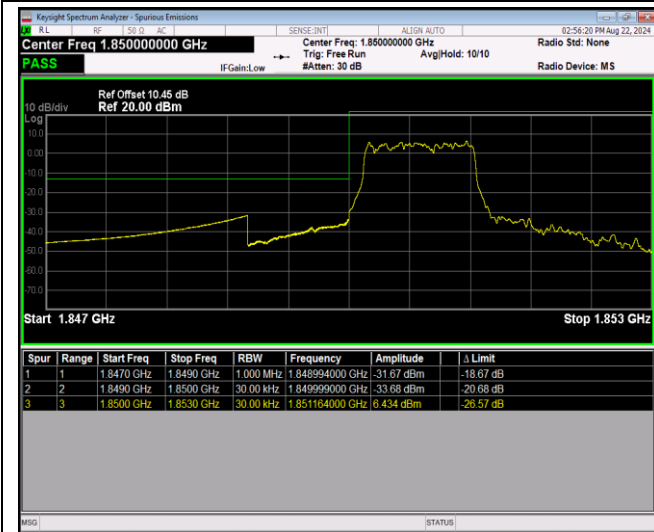




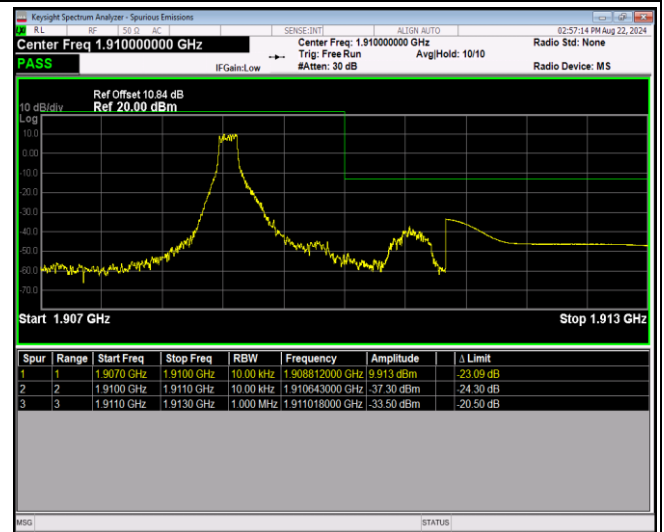
Band2-1.4MHz-64QAM-18607-6RB#0



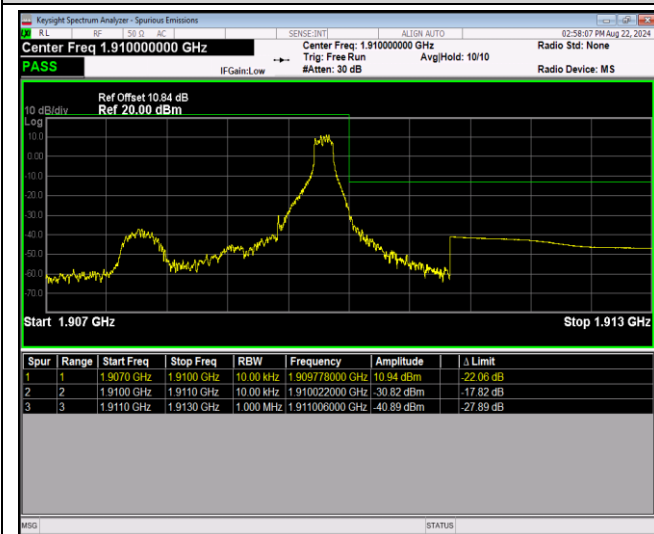
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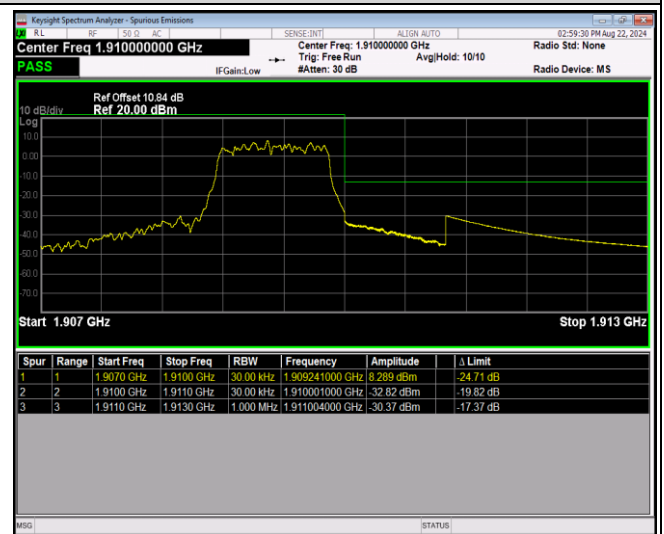
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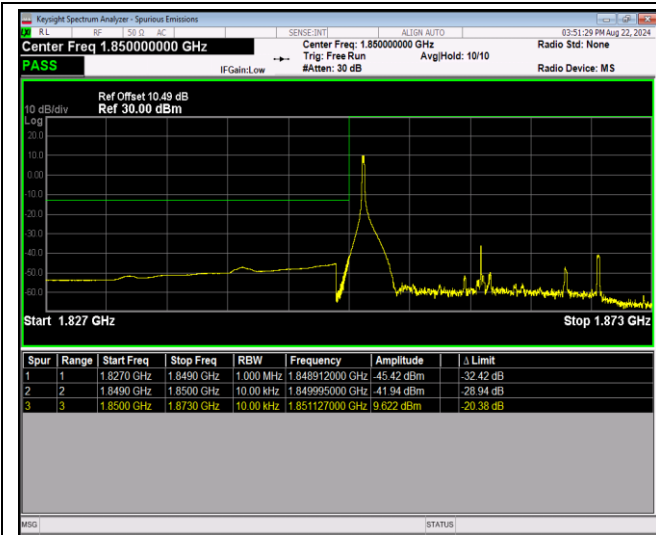
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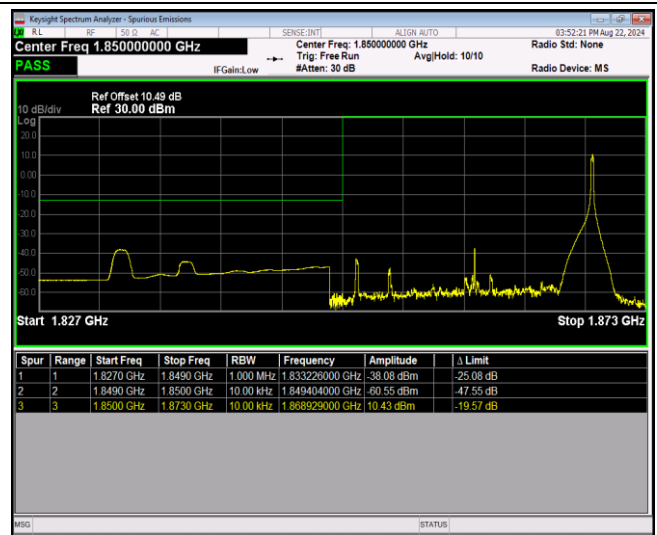
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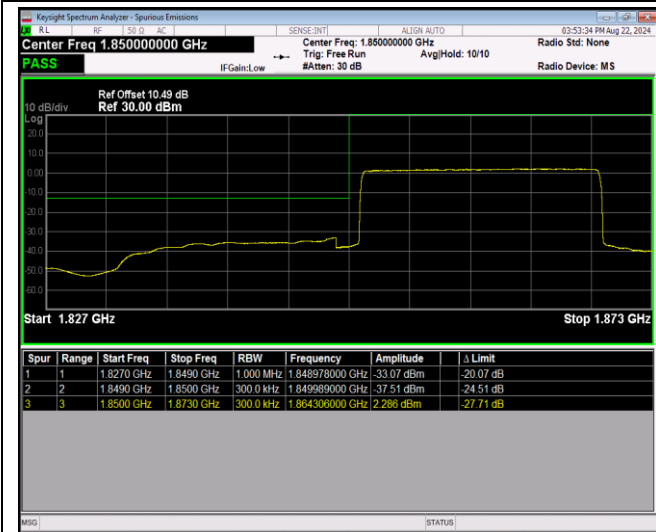
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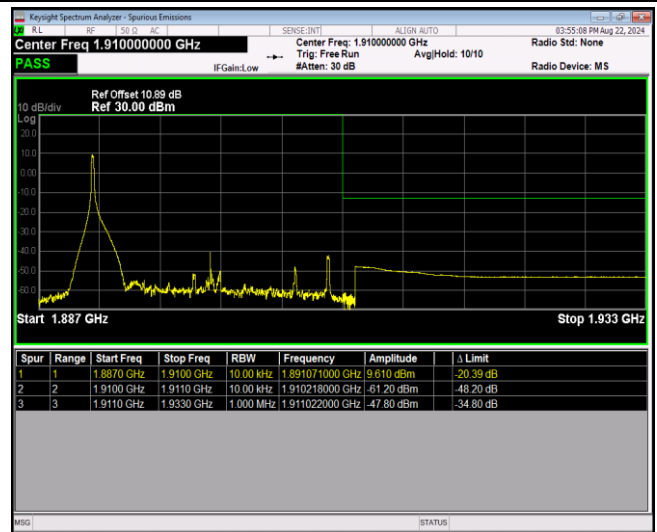
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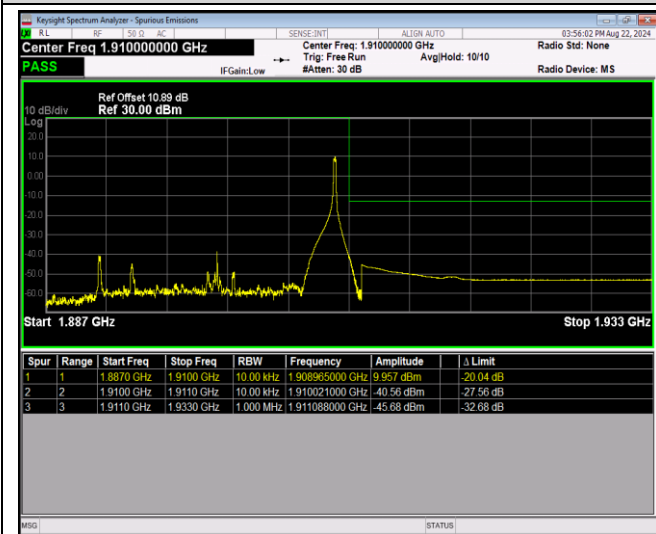
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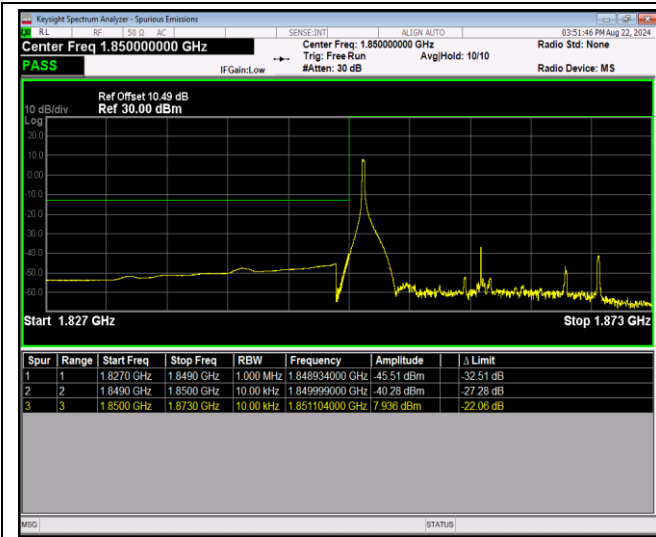
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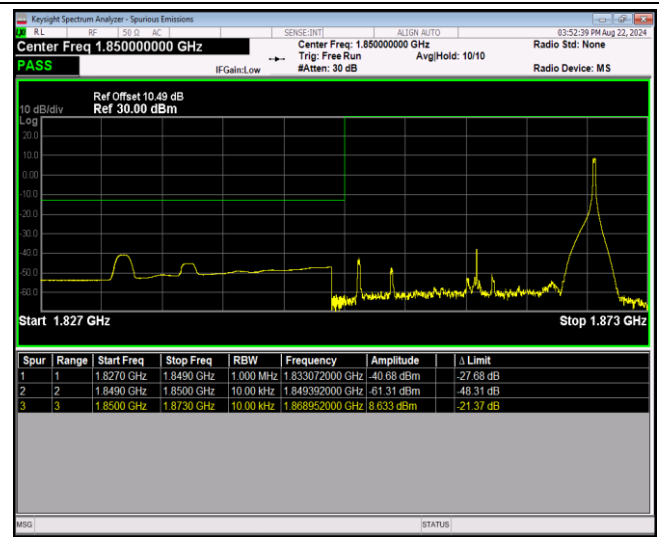
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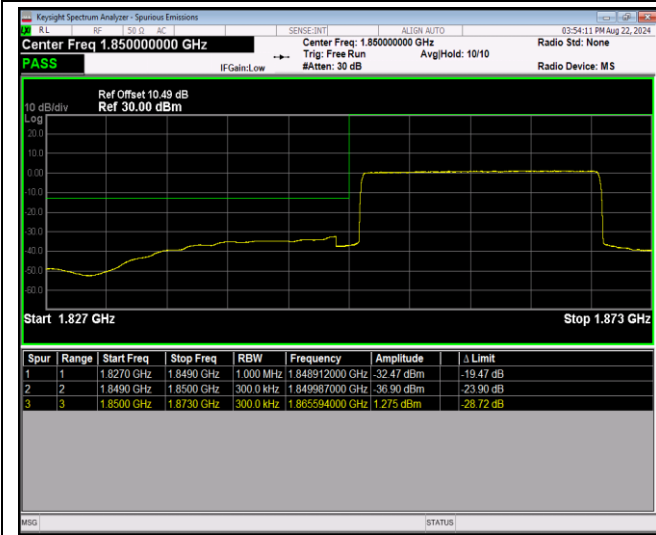
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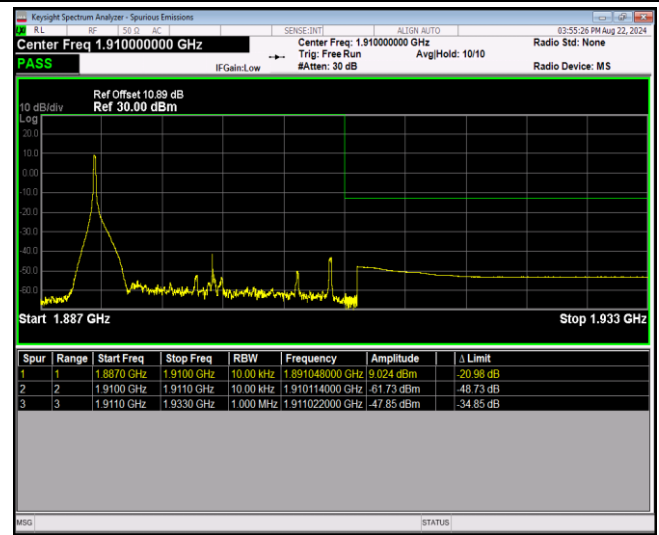
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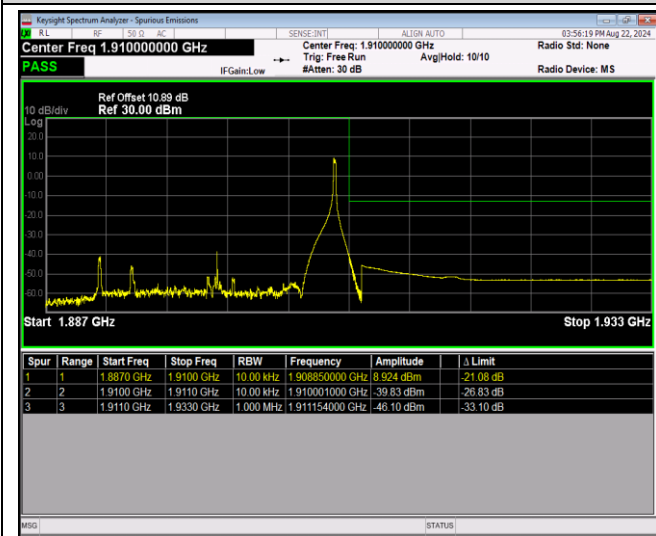
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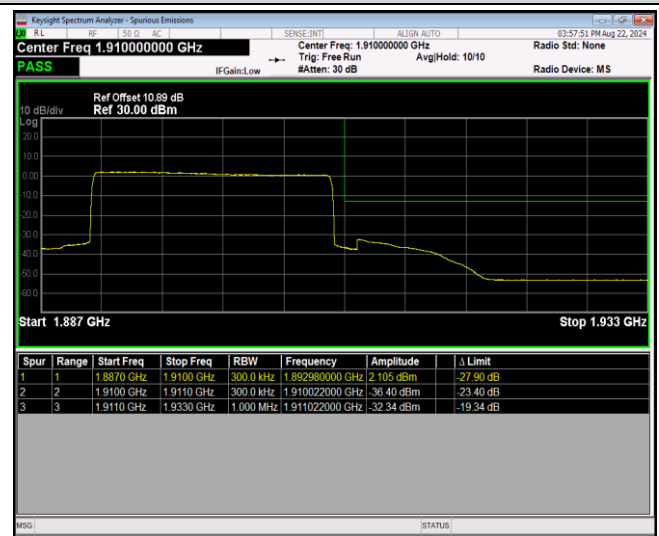
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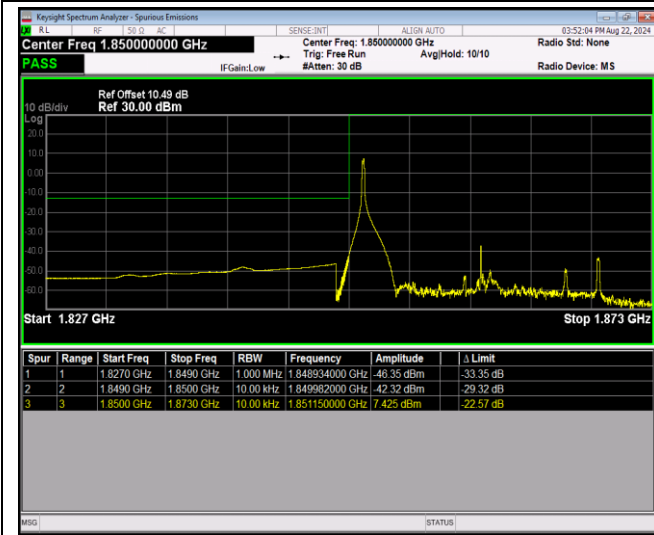
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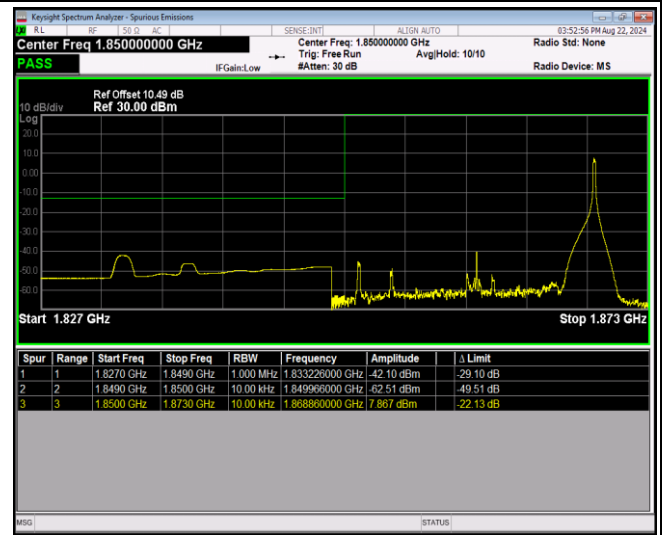
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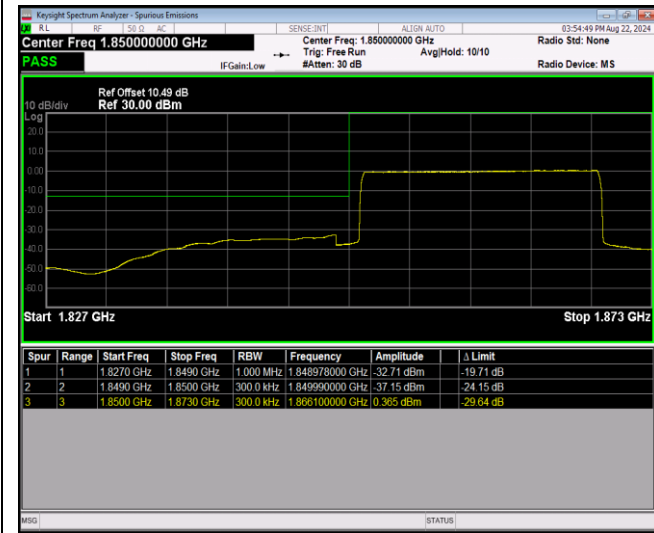
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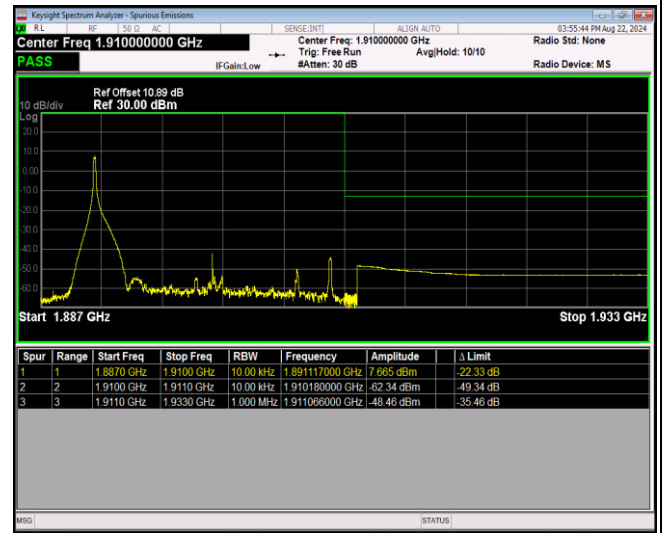
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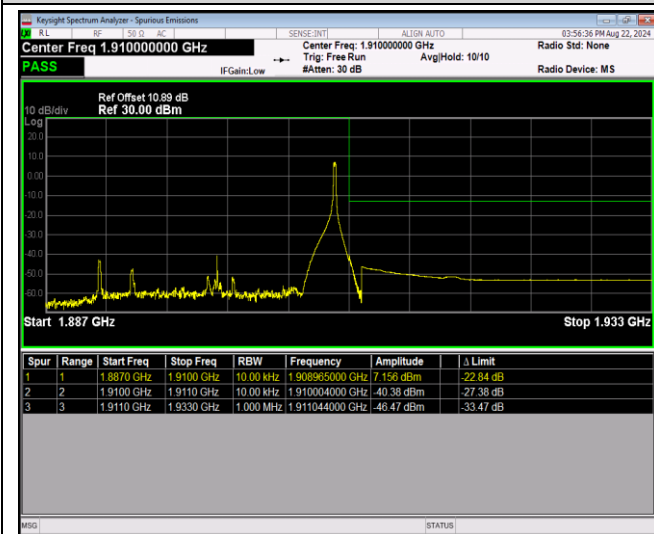
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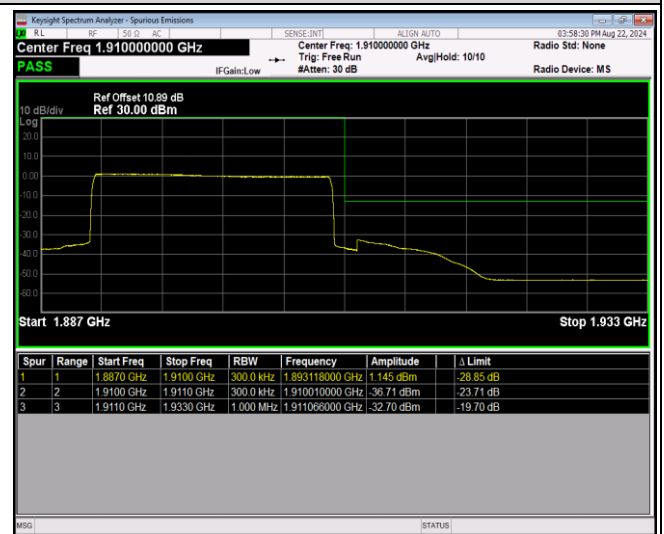
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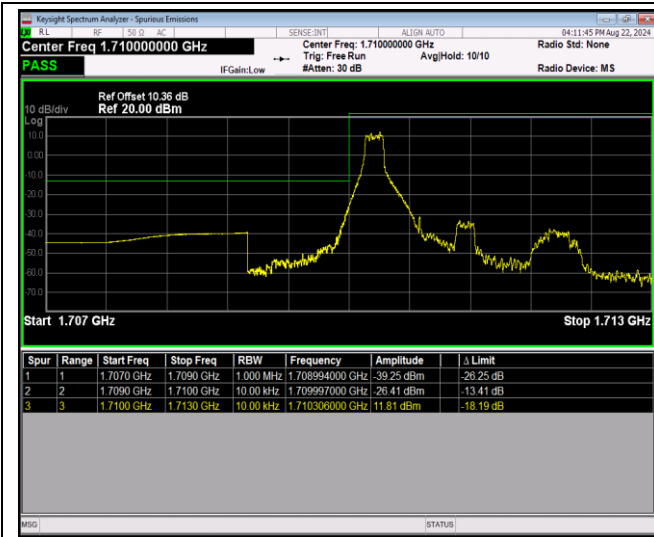
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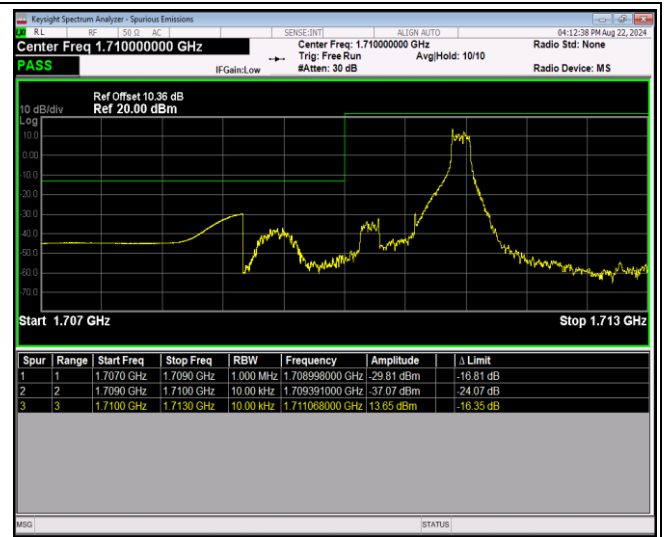
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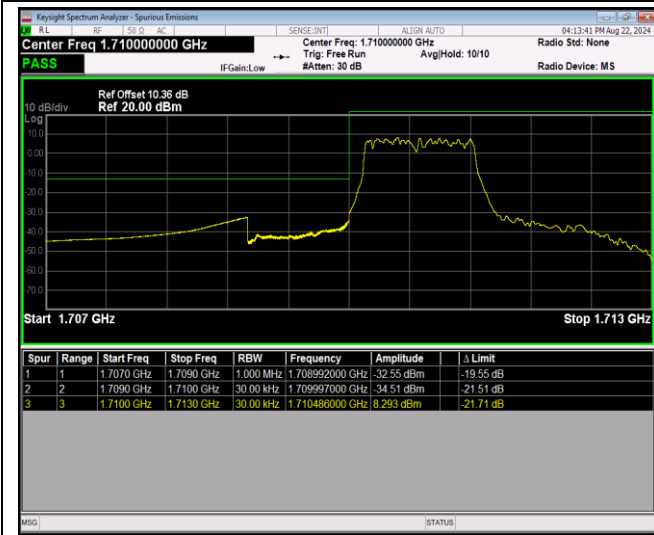
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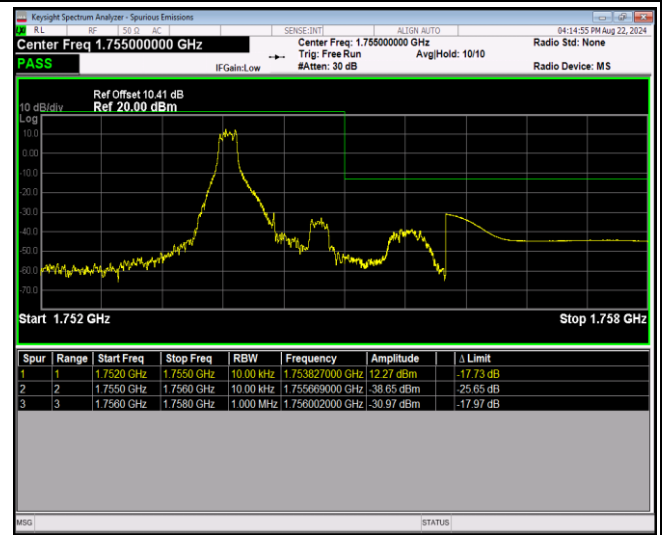
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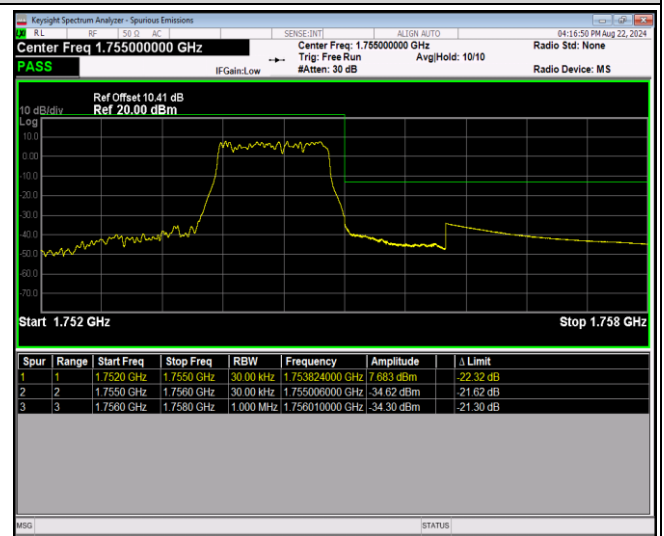
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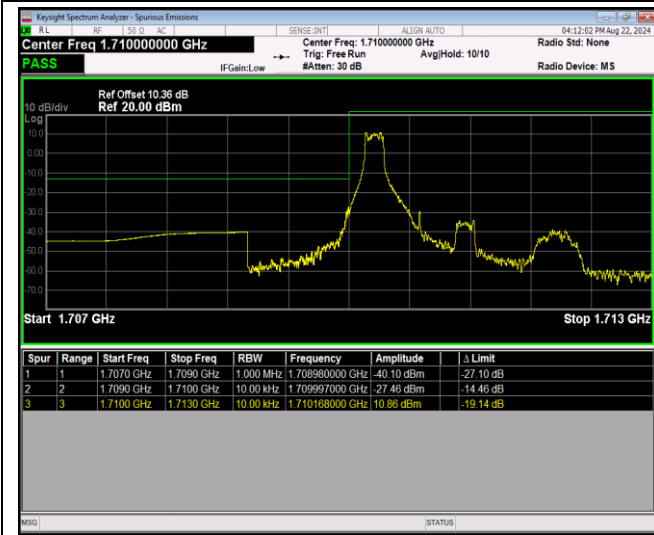
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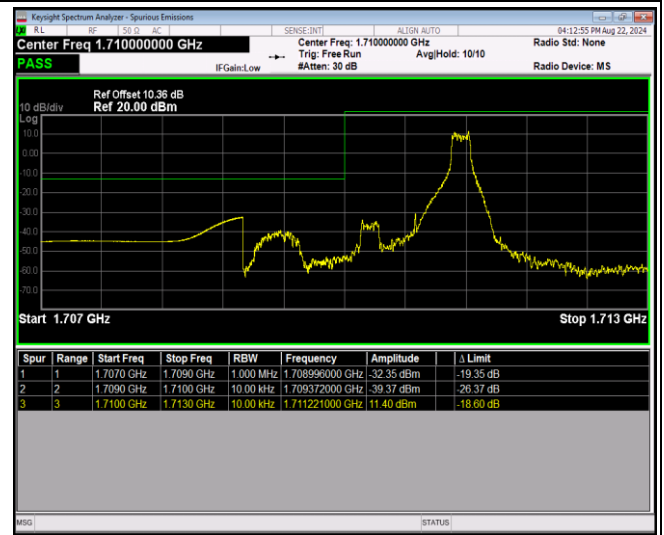
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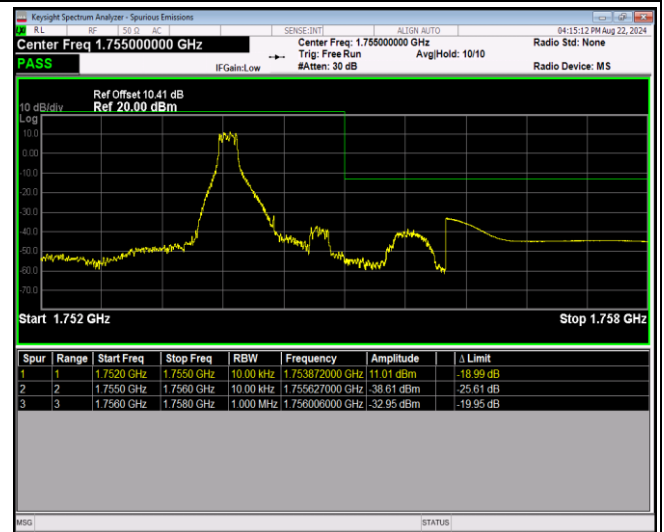
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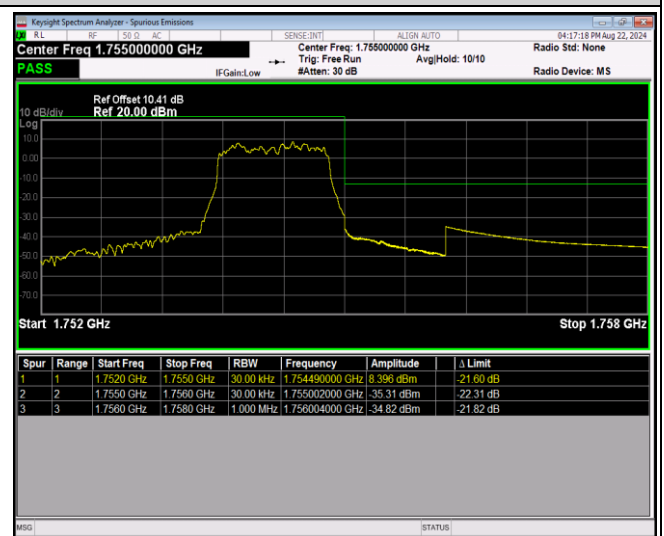
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