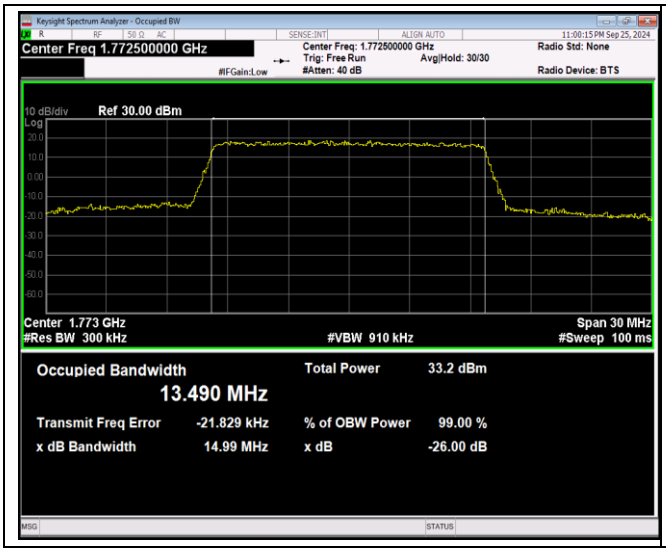

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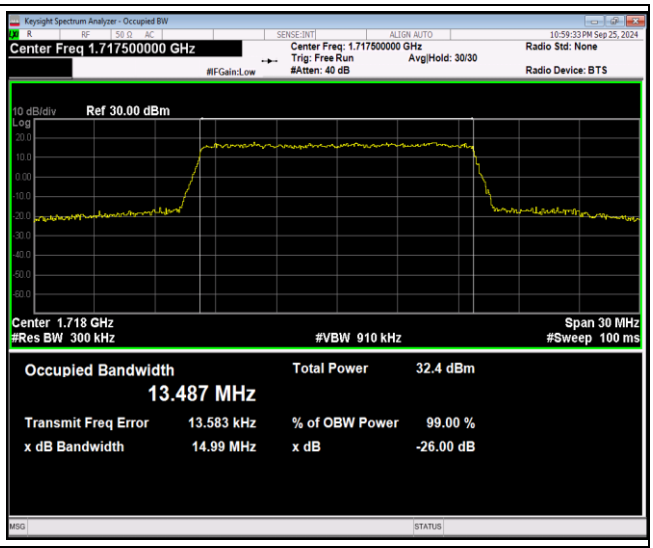

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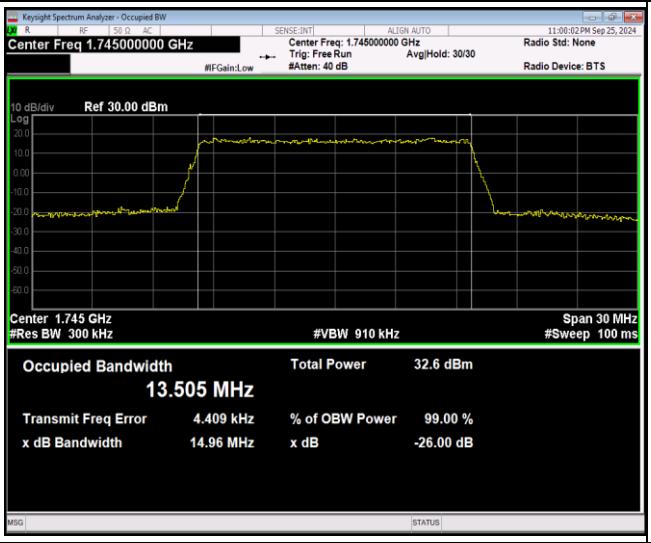

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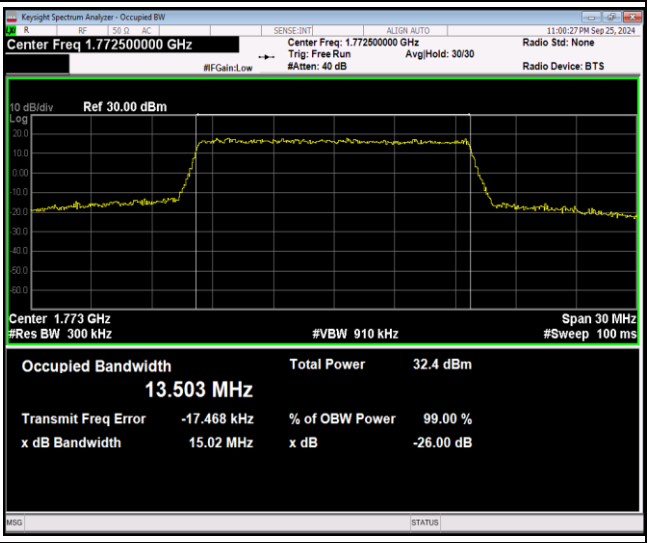

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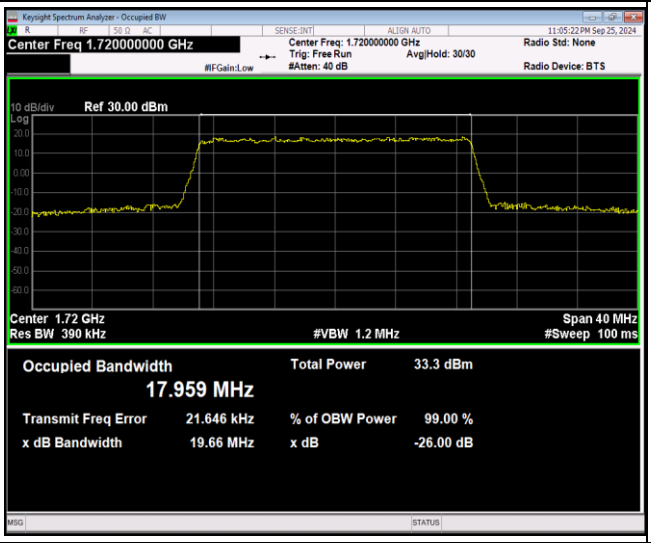

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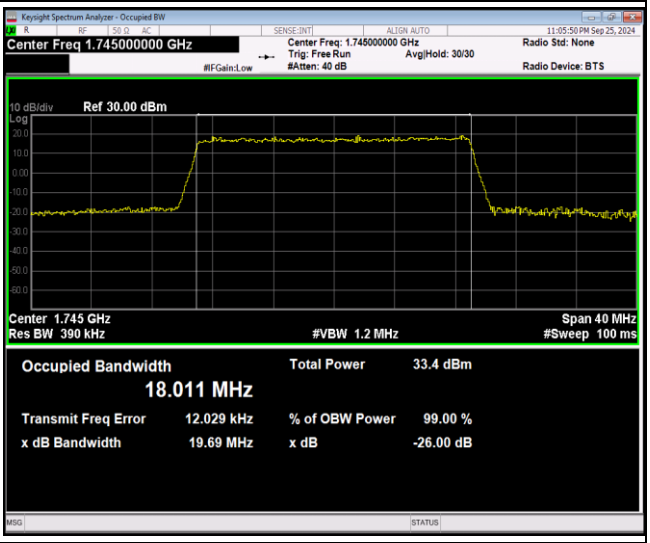

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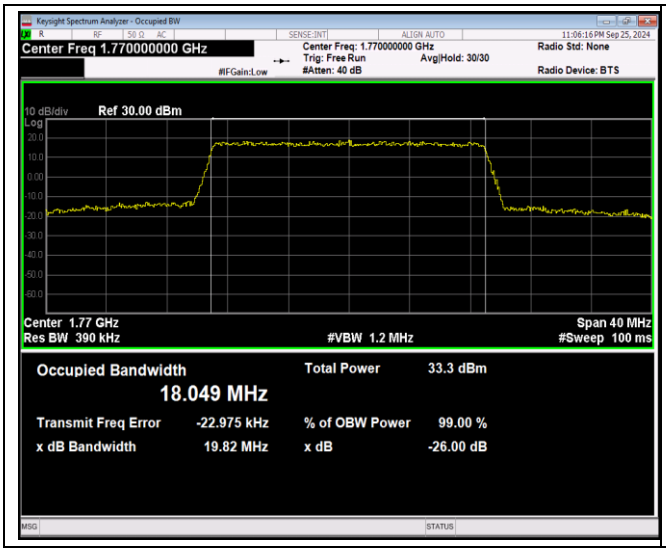

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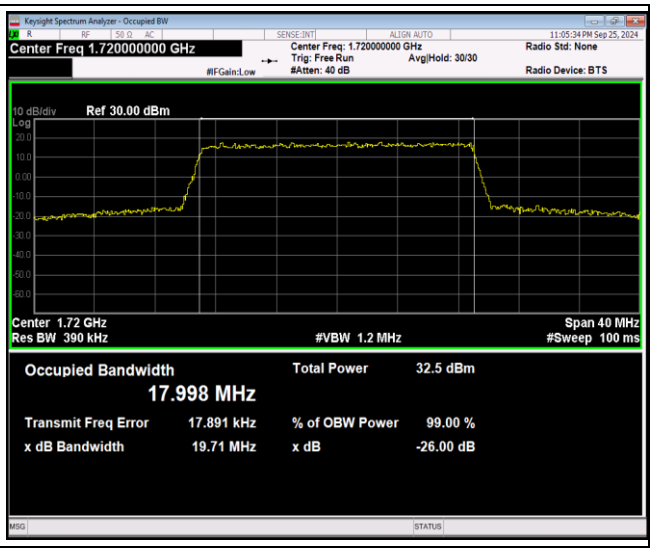

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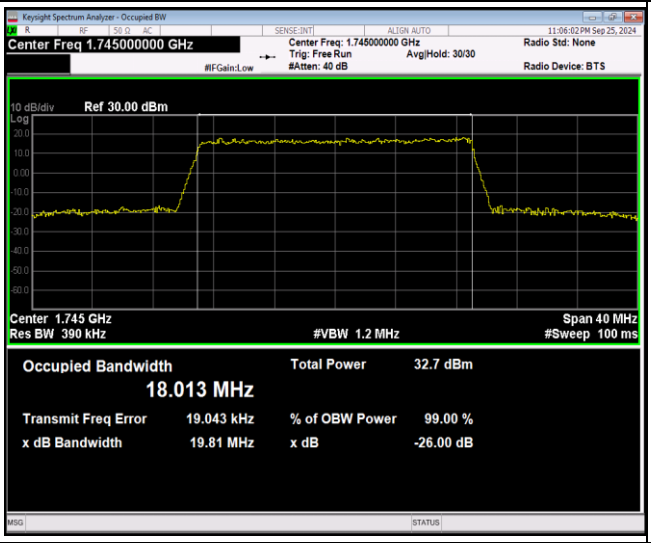
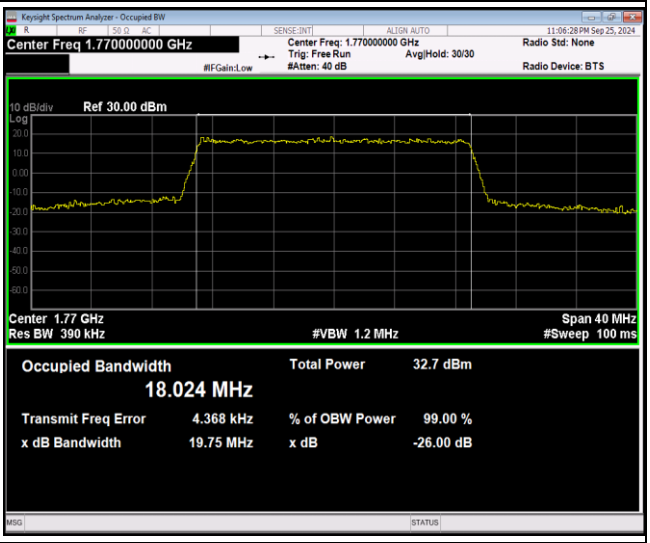


Band71-5MHz-QPSK-133147-25RB#0



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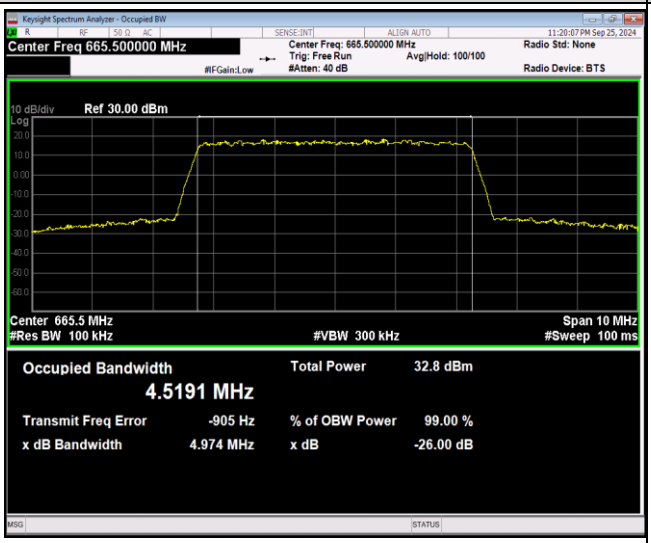

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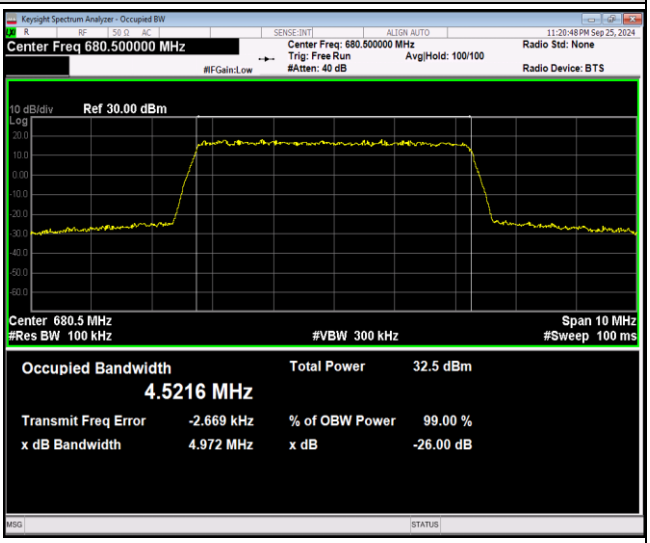

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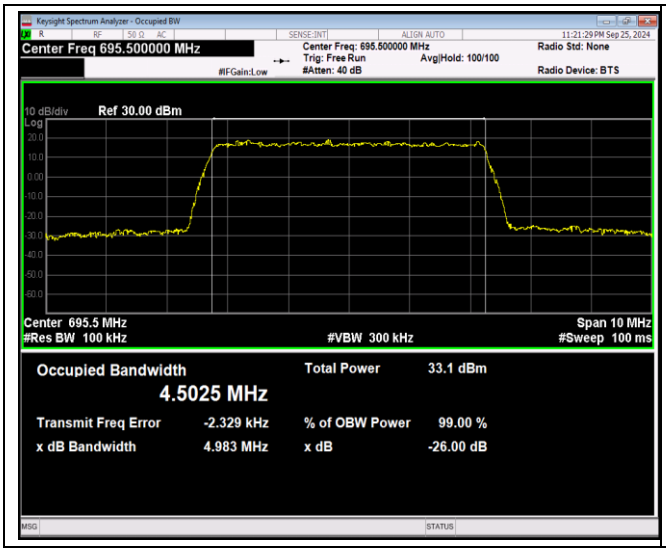

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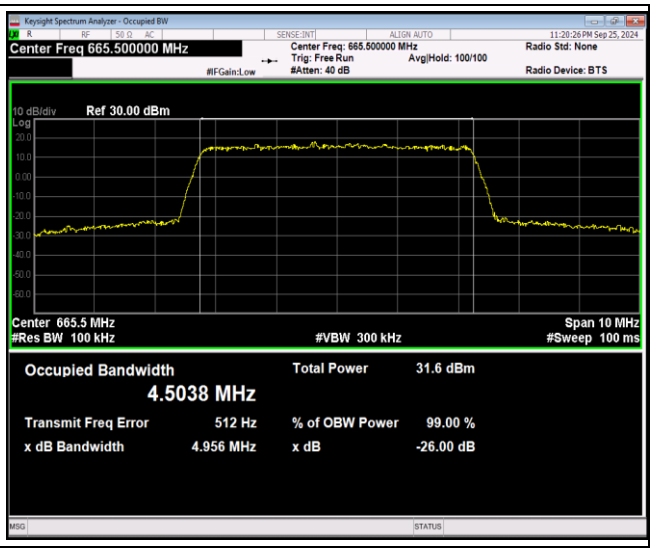

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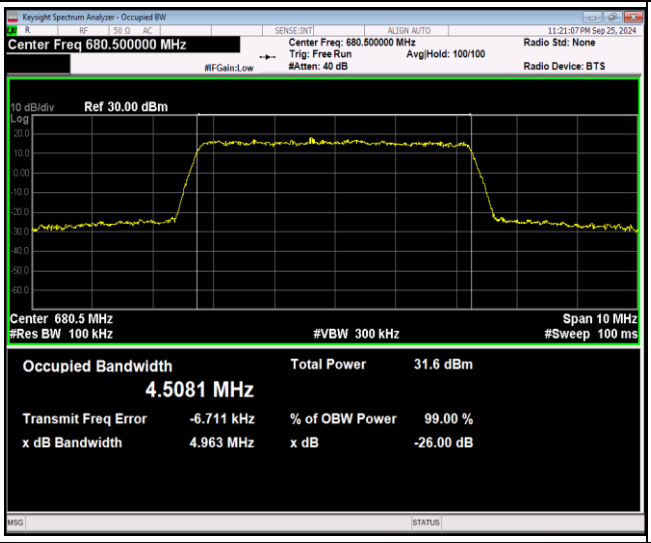

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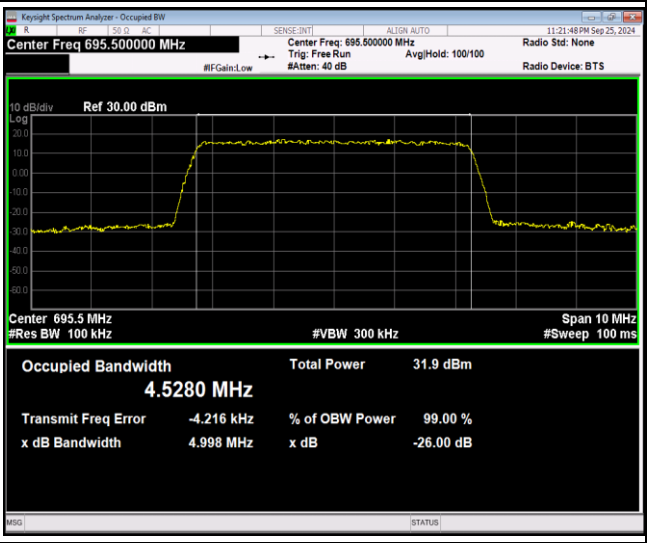
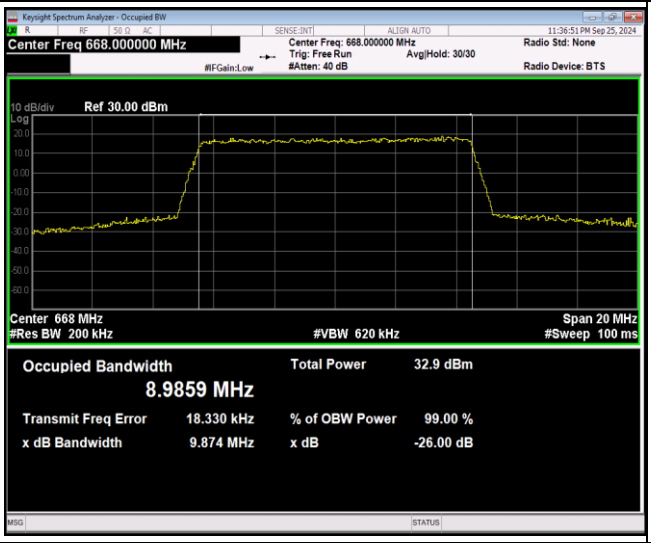


Band71-10MHz-QPSK-133297-50RB#0



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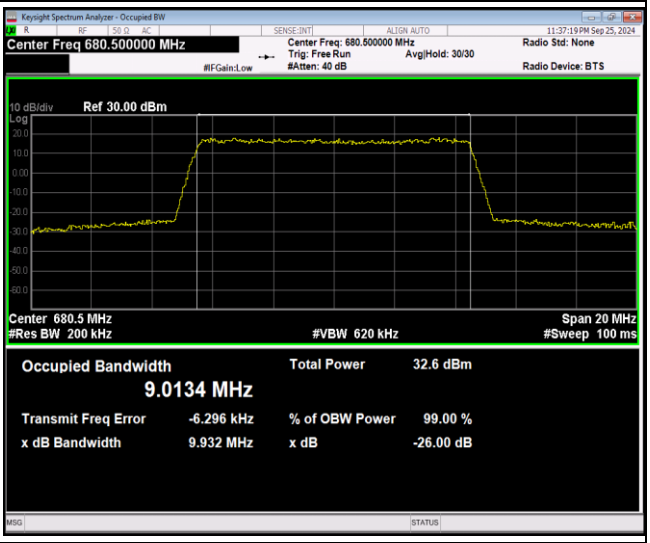

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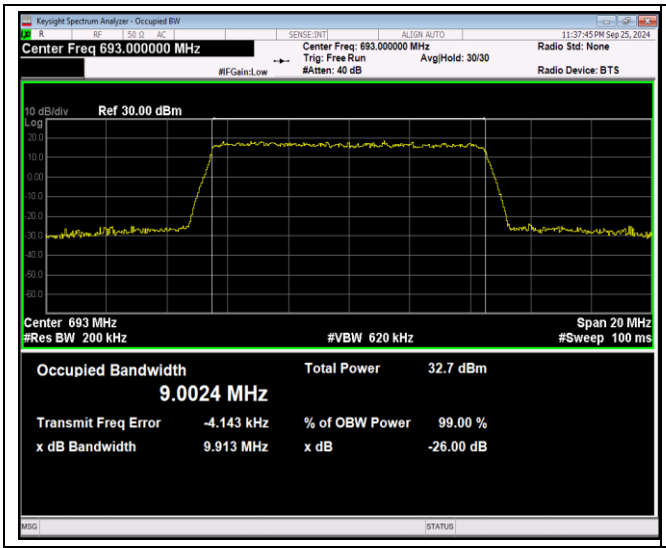

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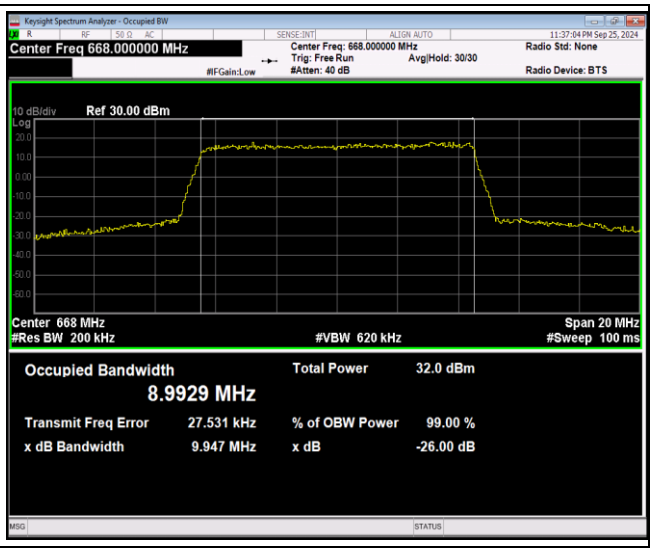

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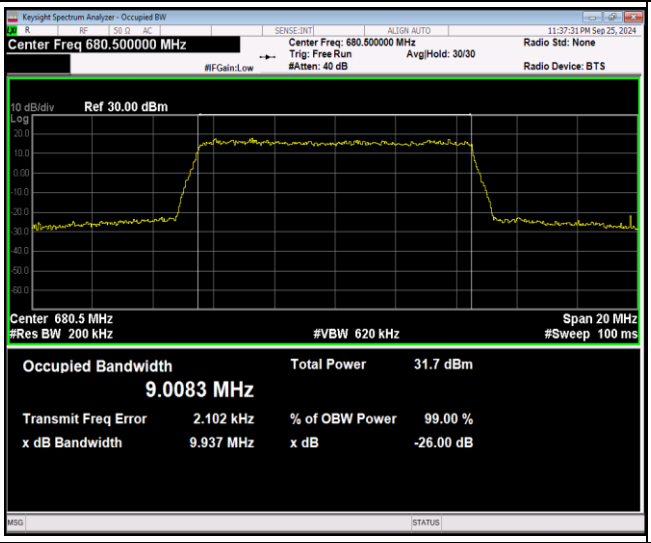

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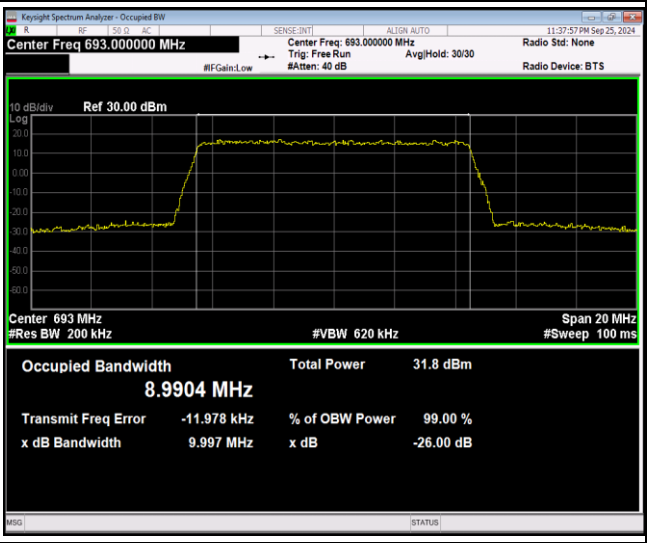

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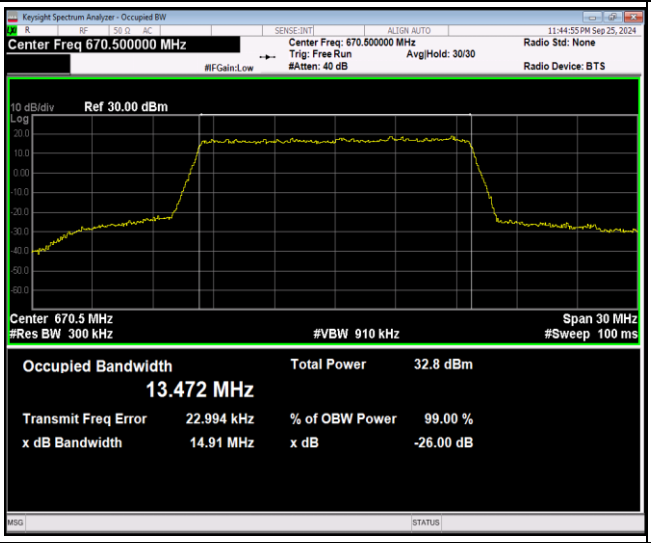

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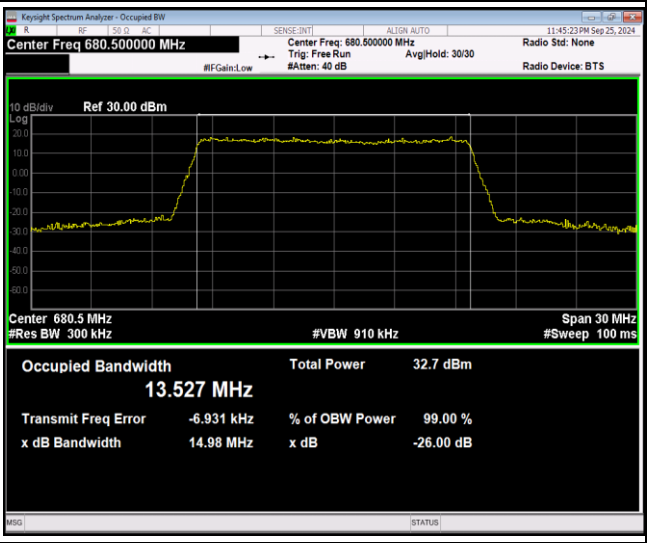

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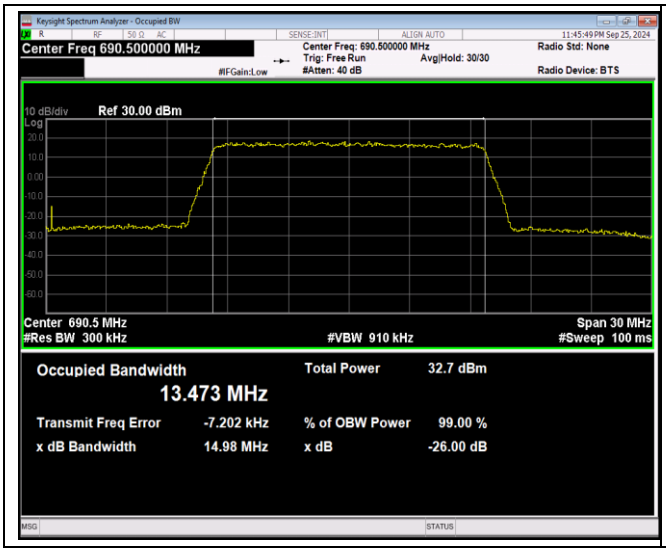

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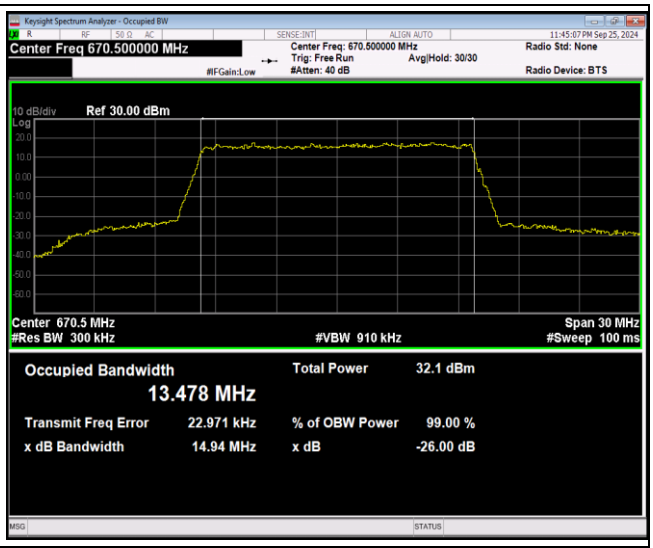

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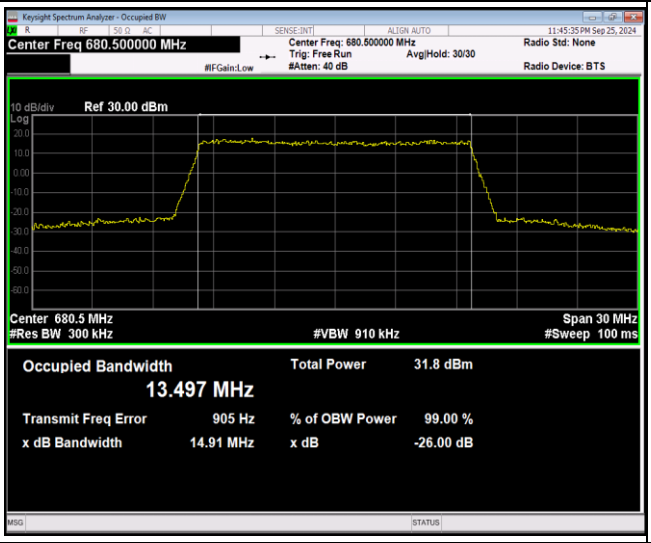

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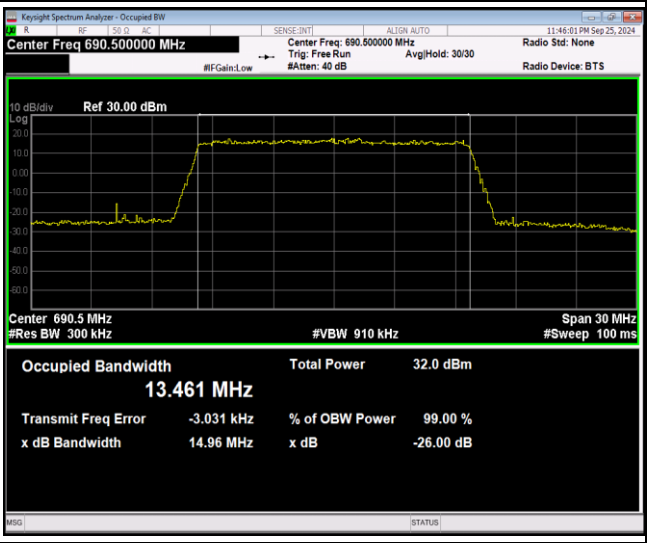

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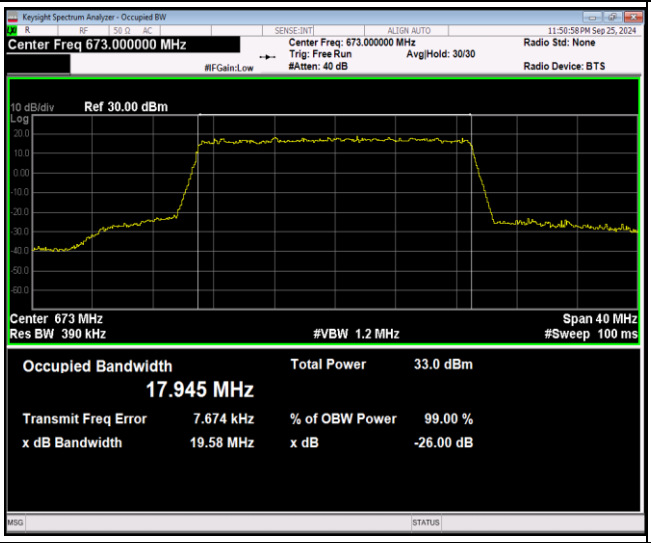

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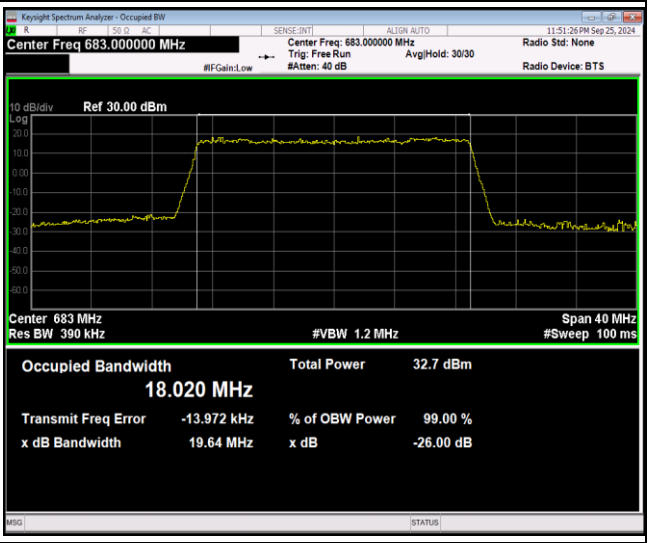

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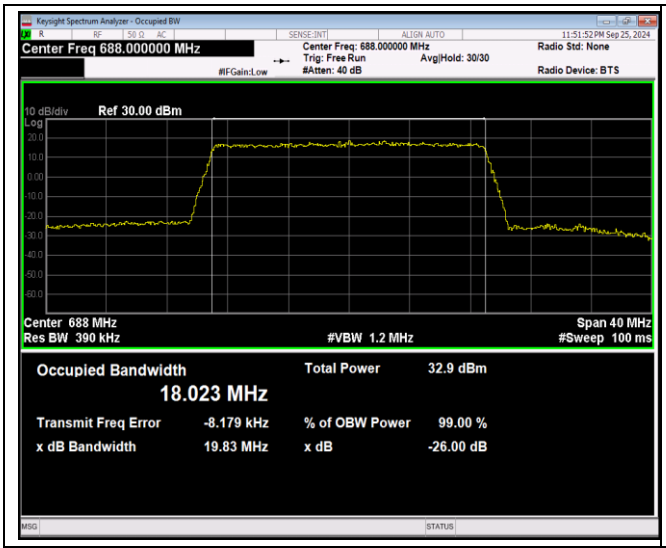

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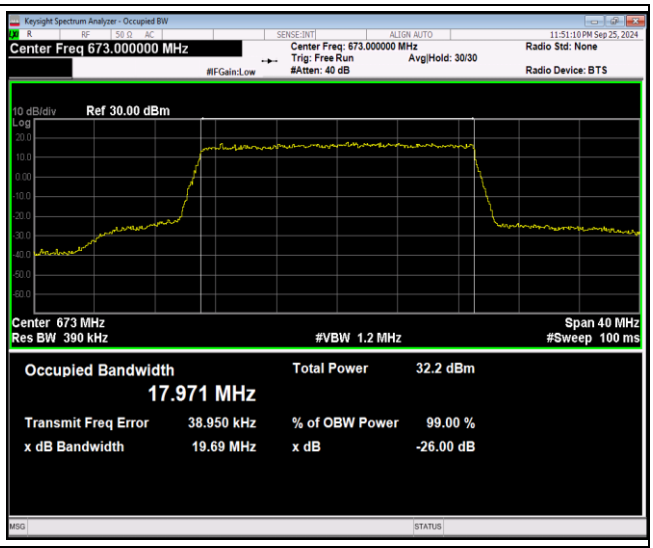

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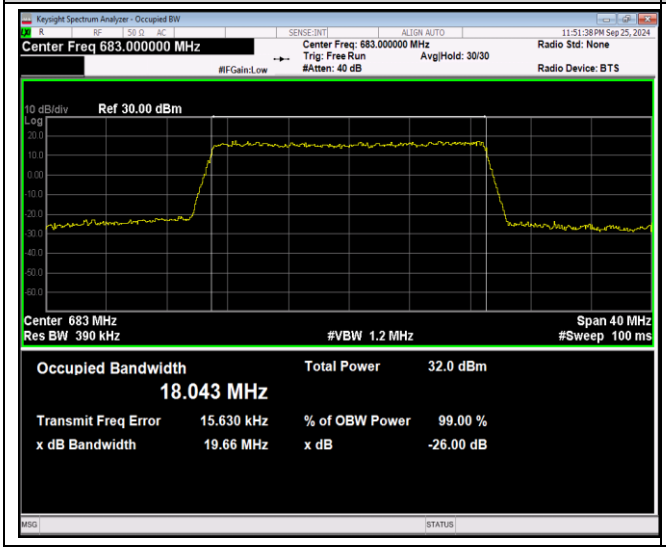
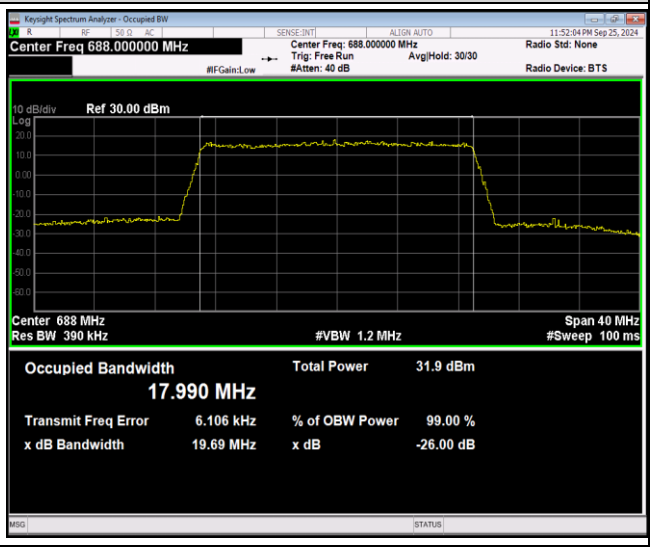




Appendix D: Band Edge

Test Result (worst case)

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band7	5MHz	QPSK	20775	1RB#0	-41.88,-33.61,-33.64,-21.09	PASS
Band7	5MHz	QPSK	20775	1RB#24	-48.53,-29.99,-30.09,-42.11	PASS
Band7	5MHz	QPSK	20775	25RB#0	-35.98,-26.61,-15.38,-20.22	PASS
Band7	5MHz	QPSK	21425	1RB#0	-41.80,-34.11,-48.37,-48.78	PASS
Band7	5MHz	QPSK	21425	1RB#24	-22.20,-34.54,-46.75,-41.88	PASS
Band7	5MHz	QPSK	21425	25RB#0	-19.30,-13.82,-33.67,-36.23	PASS
Band7	5MHz	16QAM	20775	1RB#0	-43.43,-36.28,-35.95,-21.88	PASS
Band7	5MHz	16QAM	20775	1RB#24	-48.66,-32.53,-32.53,-43.57	PASS
Band7	5MHz	16QAM	20775	25RB#0	-34.97,-28.52,-18.13,-22.64	PASS
Band7	5MHz	16QAM	21425	1RB#0	-42.85,-34.24,-48.40,-48.73	PASS
Band7	5MHz	16QAM	21425	1RB#24	-22.54,-34.08,-46.65,-40.22	PASS
Band7	5MHz	16QAM	21425	25RB#0	-21.79,-17.55,-32.73,-35.29	PASS
Band7	20MHz	QPSK	20850	1RB#0	-34.81,-40.15,-33.92	PASS
Band7	20MHz	QPSK	20850	1RB#99	-37.35,-45.78,-57.04	PASS
Band7	20MHz	QPSK	20850	100RB#0	-25.95,-22.09,-20.37,-23.83	PASS
Band7	20MHz	QPSK	21350	1RB#0	-57.53,-46.22,-37.66,-50.17	PASS
Band7	20MHz	QPSK	21350	1RB#99	-35.30,-40.18,-35.83,-50.10	PASS
Band7	20MHz	QPSK	21350	100RB#0	-23.07,-19.40,-21.22,-43.75	PASS
Band7	20MHz	16QAM	20850	1RB#0	-35.39,-40.49,-32.73	PASS
Band7	20MHz	16QAM	20850	1RB#99	-37.93,-45.77,-54.91	PASS
Band7	20MHz	16QAM	20850	100RB#0	-28.91,-25.06,-23.65,-26.82	PASS
Band7	20MHz	16QAM	21350	1RB#0	-56.94,-46.45,-38.38,-50.23	PASS
Band7	20MHz	16QAM	21350	1RB#99	-31.88,-40.90,-36.47,-50.12	PASS
Band7	20MHz	16QAM	21350	100RB#0	-25.79,-22.14,-24.16,-42.87	PASS
Band12	1.4MHz	QPSK	23017	1RB#0	-35.97,-30.28	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-38.22,-52.79	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-33.64,-36.80	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-52.68,-44.63	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-26.46,-35.07	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-38.70,-35.37	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-35.06,-30.88	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-38.71,-51.81	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-32.37,-35.70	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-53.73,-45.89	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-31.91,-36.05	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-37.80,-34.06	PASS

Band12	10MHz	QPSK	23060	1RB#0	-50.90,-33.54	PASS
Band12	10MHz	QPSK	23060	1RB#49	-42.91,-50.76	PASS
Band12	10MHz	QPSK	23060	50RB#0	-40.91,-43.14	PASS
Band12	10MHz	QPSK	23130	1RB#0	-51.44,-55.58	PASS
Band12	10MHz	QPSK	23130	1RB#49	-32.64,-51.35	PASS
Band12	10MHz	QPSK	23130	50RB#0	-42.99,-41.72	PASS
Band12	10MHz	16QAM	23060	1RB#0	-51.65,-33.94	PASS
Band12	10MHz	16QAM	23060	1RB#49	-44.34,-50.91	PASS
Band12	10MHz	16QAM	23060	50RB#0	-41.96,-42.71	PASS
Band12	10MHz	16QAM	23130	1RB#0	-51.48,-57.25	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.45,-44.69	PASS
Band12	10MHz	16QAM	23130	50RB#0	-43.37,-41.98	PASS
Band13	5MHz	QPSK	23205	1RB#0	-65.64,-65.19,-35.44,-26.98	PASS
Band13	5MHz	QPSK	23205	1RB#24	-65.69,-56.46,-52.27,-43.82	PASS
Band13	5MHz	QPSK	23205	25RB#0	-65.68,-51.90,-37.55,-36.48	PASS
Band13	5MHz	QPSK	23255	1RB#0	-44.57,-40.80,-73.19,-65.31	PASS
Band13	5MHz	QPSK	23255	1RB#24	-25.91,-38.88,-65.36,-65.25	PASS
Band13	5MHz	QPSK	23255	25RB#0	-36.12,-38.09,-62.61,-65.26	PASS
Band13	5MHz	16QAM	23205	1RB#0	-65.65,-67.41,-37.26,-28.07	PASS
Band13	5MHz	16QAM	23205	1RB#24	-65.74,-58.64,-53.40,-45.20	PASS
Band13	5MHz	16QAM	23205	25RB#0	-65.80,-50.99,-38.44,-37.66	PASS
Band13	5MHz	16QAM	23255	1RB#0	-44.96,-42.08,-73.03,-65.35	PASS
Band13	5MHz	16QAM	23255	1RB#24	-27.06,-44.10,-67.61,-65.31	PASS
Band13	5MHz	16QAM	23255	25RB#0	-37.26,-37.54,-62.49,-65.29	PASS
Band13	10MHz	QPSK	23230	1RB#0	-65.53,-68.79,-40.86,-32.86,-50.56,-55.35,-57.21,-65.44	PASS
Band13	10MHz	QPSK	23230	1RB#49	-65.47,-66.46,-55.09,-50.53,-32.45,-41.61,-65.35,-65.35	PASS
Band13	10MHz	QPSK	23230	50RB#0	-65.66,-50.07,-39.20,-41.17,-41.38,-40.43,-59.75,-65.42	PASS
Band13	10MHz	16QAM	23230	1RB#0	-65.63,-66.61,-42.37,-33.20,-50.57,-56.09,-57.54,-65.46	PASS
Band13	10MHz	16QAM	23230	1RB#49	-65.68,-67.72,-55.85,-50.79,-32.86,-41.70,-65.20,-65.34	PASS
Band13	10MHz	16QAM	23230	50RB#0	-65.75,-51.74,-40.19,-42.15,-41.97,-40.19,-59.86,-65.46	PASS
Band25	1.4MHz	QPSK	26047	1RB#0	-22.12,-21.78	PASS
Band25	1.4MHz	QPSK	26047	1RB#5	-29.28,-39.00	PASS
Band25	1.4MHz	QPSK	26047	6RB#0	-20.82,-23.77	PASS
Band25	1.4MHz	QPSK	26683	1RB#0	-43.17,-33.68	PASS
Band25	1.4MHz	QPSK	26683	1RB#5	-22.71,-24.14	PASS
Band25	1.4MHz	QPSK	26683	6RB#0	-27.47,-23.74	PASS

Band25	1.4MHz	16QAM	26047	1RB#0	-21.84,-23.42	PASS
Band25	1.4MHz	16QAM	26047	1RB#5	-30.10,-39.01	PASS
Band25	1.4MHz	16QAM	26047	6RB#0	-22.30,-25.31	PASS
Band25	1.4MHz	16QAM	26683	1RB#0	-40.28,-34.04	PASS
Band25	1.4MHz	16QAM	26683	1RB#5	-22.01,-25.32	PASS
Band25	1.4MHz	16QAM	26683	6RB#0	-27.99,-26.00	PASS
Band25	20MHz	QPSK	26140	1RB#0	-42.56,-34.53	PASS
Band25	20MHz	QPSK	26140	1RB#99	-49.79,-56.32	PASS
Band25	20MHz	QPSK	26140	100RB#0	-28.47,-32.05	PASS
Band25	20MHz	QPSK	26590	1RB#0	-55.38,-50.45	PASS
Band25	20MHz	QPSK	26590	1RB#99	-36.20,-45.00	PASS
Band25	20MHz	QPSK	26590	100RB#0	-33.16,-29.73	PASS
Band25	20MHz	16QAM	26140	1RB#0	-43.21,-35.83	PASS
Band25	20MHz	16QAM	26140	1RB#99	-50.22,-55.90	PASS
Band25	20MHz	16QAM	26140	100RB#0	-29.72,-32.67	PASS
Band25	20MHz	16QAM	26590	1RB#0	-57.80,-50.75	PASS
Band25	20MHz	16QAM	26590	1RB#99	-35.63,-44.92	PASS
Band25	20MHz	16QAM	26590	100RB#0	-33.20,-29.74	PASS
Band26	1.4MHz	QPSK	26697	1RB#0	-25.31,-28.06	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	-38.17,-53.44	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	-29.75,-32.38	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	-55.07,-36.44	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	-28.90,-31.68	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-35.03,-30.94	PASS
Band26	1.4MHz	QPSK	26797	1RB#0	-49.15,-28.23	PASS
Band26	1.4MHz	QPSK	26797	1RB#5	-55.16,-41.61	PASS
Band26	1.4MHz	QPSK	26797	6RB#0	-37.34,-33.51	PASS
Band26	1.4MHz	QPSK	27033	1RB#0	-39.74,-55.43	PASS
Band26	1.4MHz	QPSK	27033	1RB#5	-23.95,-49.40	PASS
Band26	1.4MHz	QPSK	27033	6RB#0	-31.22,-36.28	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	-25.49,-27.60	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	-38.87,-51.70	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-32.31,-35.03	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	-55.05,-36.39	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	-32.58,-29.26	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-35.15,-31.42	PASS
Band26	1.4MHz	16QAM	26797	1RB#0	-48.77,-29.86	PASS
Band26	1.4MHz	16QAM	26797	1RB#5	-54.83,-41.37	PASS
Band26	1.4MHz	16QAM	26797	6RB#0	-39.96,-35.10	PASS
Band26	1.4MHz	16QAM	27033	1RB#0	-40.10,-54.69	PASS
Band26	1.4MHz	16QAM	27033	1RB#5	-25.62,-47.80	PASS
Band26	1.4MHz	16QAM	27033	6RB#0	-33.17,-38.62	PASS

Band26	10MHz	QPSK	26740	1RB#0	-37.49,-32.22,-52.01,-54.17	PASS
Band26	10MHz	QPSK	26740	1RB#49	-54.19,-52.35,-33.16,-38.22	PASS
Band26	10MHz	QPSK	26740	50RB#0	-38.42,-33.26,-31.35,-36.68	PASS
Band26	10MHz	16QAM	26740	1RB#0	-38.66,-33.69,-52.59,-54.58	PASS
Band26	10MHz	16QAM	26740	1RB#49	-54.51,-52.47,-33.35,-39.47	PASS
Band26	10MHz	16QAM	26740	50RB#0	-39.82,-34.69,-32.84,-38.20	PASS
Band26	15MHz	QPSK	26865	1RB#0	-56.35,-31.18	PASS
Band26	15MHz	QPSK	26865	1RB#74	-41.99,-54.03	PASS
Band26	15MHz	QPSK	26865	75RB#0	-40.42,-34.14	PASS
Band26	15MHz	QPSK	26965	1RB#0	-57.75,-62.74	PASS
Band26	15MHz	QPSK	26965	1RB#74	-35.96,-57.22	PASS
Band26	15MHz	QPSK	26965	75RB#0	-33.88,-40.55	PASS
Band26	15MHz	16QAM	26865	1RB#0	-57.11,-33.37	PASS
Band26	15MHz	16QAM	26865	1RB#74	-41.68,-53.99	PASS
Band26	15MHz	16QAM	26865	75RB#0	-41.40,-34.91	PASS
Band26	15MHz	16QAM	26965	1RB#0	-55.92,-62.98	PASS
Band26	15MHz	16QAM	26965	1RB#74	-31.42,-56.91	PASS
Band26	15MHz	16QAM	26965	75RB#0	-35.30,-41.92	PASS
Band41	5MHz	QPSK	40265	1RB#0	-47.75,-47.77,-38.72,-26.40	PASS
Band41	5MHz	QPSK	40265	1RB#24	-49.34,-49.07,-37.51,-44.51	PASS
Band41	5MHz	QPSK	40265	25RB#0	-38.31,-36.13,-26.39,-29.94	PASS
Band41	5MHz	QPSK	41215	1RB#0	-44.91,-35.93,-48.35,-48.59	PASS
Band41	5MHz	QPSK	41215	1RB#24	-28.32,-38.37,-47.53,-45.29	PASS
Band41	5MHz	QPSK	41215	25RB#0	-27.35,-24.11,-35.89,-37.42	PASS
Band41	5MHz	16QAM	40265	1RB#0	-48.35,-48.20,-38.93,-28.23	PASS
Band41	5MHz	16QAM	40265	1RB#24	-49.30,-49.05,-40.94,-46.36	PASS
Band41	5MHz	16QAM	40265	25RB#0	-38.72,-35.66,-27.44,-32.31	PASS
Band41	5MHz	16QAM	41215	1RB#0	-48.18,-35.92,-48.17,-48.57	PASS
Band41	5MHz	16QAM	41215	1RB#24	-26.57,-38.11,-47.43,-44.38	PASS
Band41	5MHz	16QAM	41215	25RB#0	-31.13,-27.73,-35.83,-38.12	PASS
Band41	20MHz	QPSK	40340	1RB#0	-49.91,-41.65,-44.36,-38.90	PASS
Band41	20MHz	QPSK	40340	1RB#99	-50.01,-43.37,-49.29,-57.83	PASS
Band41	20MHz	QPSK	40340	100RB#0	-43.23,-33.42,-30.81,-35.86	PASS
Band41	20MHz	QPSK	41140	1RB#0	-56.09,-48.02,-38.20,-49.47	PASS
Band41	20MHz	QPSK	41140	1RB#99	-38.10,-33.72,-42.45,-49.31	PASS
Band41	20MHz	QPSK	41140	100RB#0	-31.34,-26.36,-28.84,-39.28	PASS
Band41	20MHz	16QAM	40340	1RB#0	-49.91,-41.99,-44.43,-36.16	PASS
Band41	20MHz	16QAM	40340	1RB#99	-50.02,-42.80,-49.25,-56.20	PASS
Band41	20MHz	16QAM	40340	100RB#0	-43.32,-35.87,-34.73,-38.23	PASS
Band41	20MHz	16QAM	41140	1RB#0	-57.48,-48.00,-38.59,-49.46	PASS
Band41	20MHz	16QAM	41140	1RB#99	-37.19,-34.38,-40.16,-49.16	PASS
Band41	20MHz	16QAM	41140	100RB#0	-35.57,-31.00,-31.72,-39.81	PASS

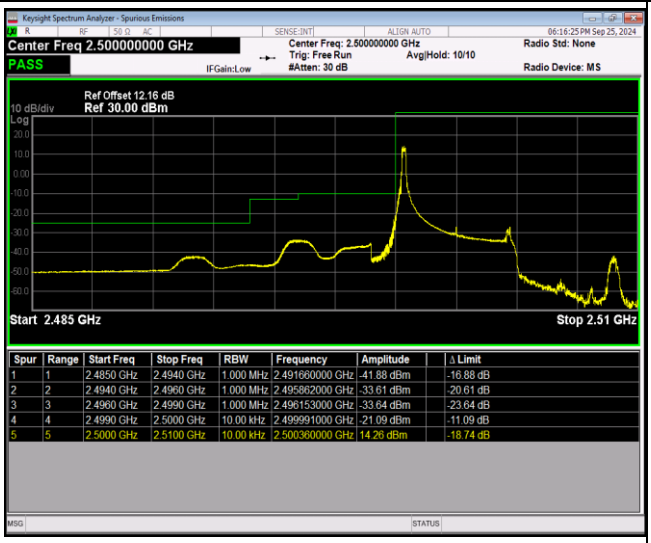
Band66	1.4MHz	QPSK	131979	1RB#0	-29.81,-23.74	PASS
Band66	1.4MHz	QPSK	131979	1RB#5	-32.13,-41.56	PASS
Band66	1.4MHz	QPSK	131979	6RB#0	-25.39,-29.98	PASS
Band66	1.4MHz	QPSK	132665	1RB#0	-40.46,-30.99	PASS
Band66	1.4MHz	QPSK	132665	1RB#5	-23.58,-27.61	PASS
Band66	1.4MHz	QPSK	132665	6RB#0	-28.39,-25.15	PASS
Band66	1.4MHz	16QAM	131979	1RB#0	-30.60,-25.85	PASS
Band66	1.4MHz	16QAM	131979	1RB#5	-33.35,-42.03	PASS
Band66	1.4MHz	16QAM	131979	6RB#0	-27.81,-30.99	PASS
Band66	1.4MHz	16QAM	132665	1RB#0	-40.32,-31.12	PASS
Band66	1.4MHz	16QAM	132665	1RB#5	-22.78,-27.16	PASS
Band66	1.4MHz	16QAM	132665	6RB#0	-28.38,-26.37	PASS
Band66	20MHz	QPSK	132072	1RB#0	-43.13,-36.99	PASS
Band66	20MHz	QPSK	132072	1RB#99	-33.03,-57.54	PASS
Band66	20MHz	QPSK	132072	100RB#0	-28.18,-31.26	PASS
Band66	20MHz	QPSK	132572	1RB#0	-56.84,-35.64	PASS
Band66	20MHz	QPSK	132572	1RB#99	-36.08,-43.91	PASS
Band66	20MHz	QPSK	132572	100RB#0	-29.84,-26.48	PASS
Band66	20MHz	16QAM	132072	1RB#0	-43.97,-38.19	PASS
Band66	20MHz	16QAM	132072	1RB#99	-34.66,-56.48	PASS
Band66	20MHz	16QAM	132072	100RB#0	-30.05,-33.09	PASS
Band66	20MHz	16QAM	132572	1RB#0	-56.93,-37.13	PASS
Band66	20MHz	16QAM	132572	1RB#99	-36.74,-44.86	PASS
Band66	20MHz	16QAM	132572	100RB#0	-31.19,-28.04	PASS
Band71	5MHz	QPSK	133147	1RB#0	-41.37,-27.44	PASS
Band71	5MHz	QPSK	133147	1RB#24	-35.55,-44.79	PASS
Band71	5MHz	QPSK	133147	25RB#0	-34.79,-35.21	PASS
Band71	5MHz	QPSK	133447	1RB#0	-45.46,-40.76	PASS
Band71	5MHz	QPSK	133447	1RB#24	-27.06,-43.20	PASS
Band71	5MHz	QPSK	133447	25RB#0	-36.63,-38.54	PASS
Band71	5MHz	16QAM	133147	1RB#0	-44.71,-28.64	PASS
Band71	5MHz	16QAM	133147	1RB#24	-37.16,-45.70	PASS
Band71	5MHz	16QAM	133147	25RB#0	-35.25,-36.04	PASS
Band71	5MHz	16QAM	133447	1RB#0	-45.86,-42.87	PASS
Band71	5MHz	16QAM	133447	1RB#24	-27.94,-44.57	PASS
Band71	5MHz	16QAM	133447	25RB#0	-37.58,-38.21	PASS
Band71	20MHz	QPSK	133222	1RB#0	-35.50,-40.07	PASS
Band71	20MHz	QPSK	133222	1RB#99	-51.62,-58.13	PASS
Band71	20MHz	QPSK	133222	100RB#0	-40.49,-45.61	PASS
Band71	20MHz	QPSK	133372	1RB#0	-58.93,-51.18	PASS
Band71	20MHz	QPSK	133372	1RB#99	-38.80,-30.92	PASS
Band71	20MHz	QPSK	133372	100RB#0	-50.10,-44.41	PASS

Band71	20MHz	16QAM	133222	1RB#0	-36.28,-39.25	PASS
Band71	20MHz	16QAM	133222	1RB#99	-52.32,-58.27	PASS
Band71	20MHz	16QAM	133222	100RB#0	-40.46,-47.61	PASS
Band71	20MHz	16QAM	133372	1RB#0	-58.88,-52.11	PASS
Band71	20MHz	16QAM	133372	1RB#99	-38.85,-31.09	PASS
Band71	20MHz	16QAM	133372	100RB#0	-50.08,-44.03	PASS

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

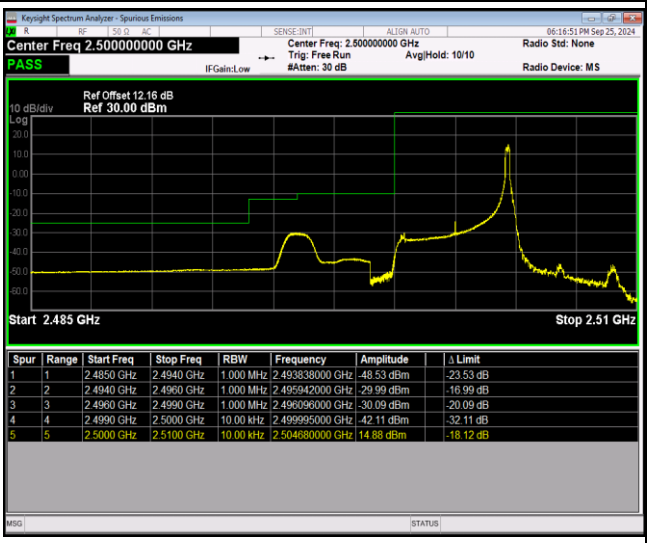
Test Graphs

Band7-5MHz-QPSK-20775-1RB#0



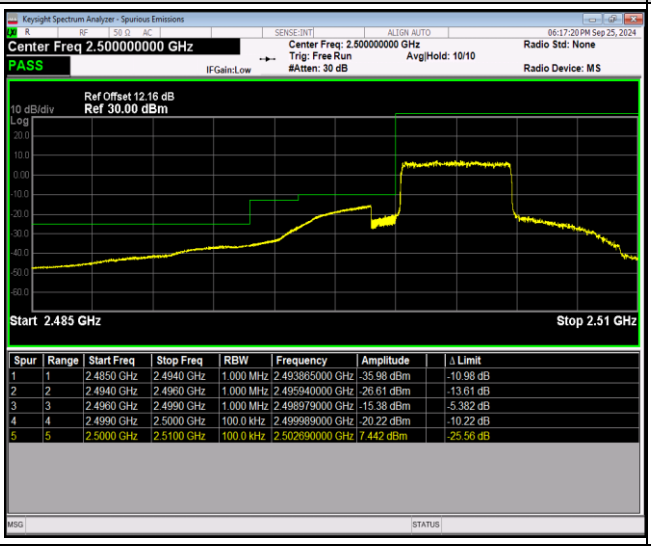
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.491660000 GHz	-41.88 dBm	-16.88 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495862000 GHz	-33.61 dBm	-20.61 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496153000 GHz	-33.64 dBm	-23.64 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499991000 GHz	-21.09 dBm	-11.09 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.500360000 GHz	14.26 dBm	-18.74 dB

Band7-5MHz-QPSK-20775-1RB#24



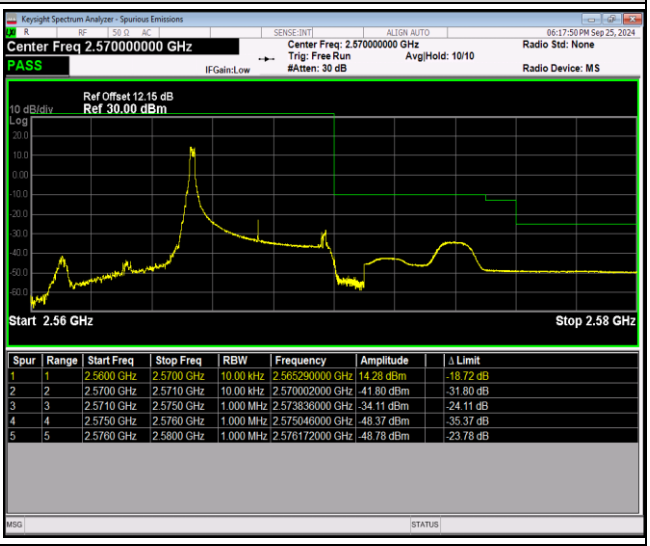
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493838000 GHz	-48.53 dBm	-23.53 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495942000 GHz	-29.99 dBm	-16.99 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496096000 GHz	-30.09 dBm	-20.09 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499995000 GHz	-42.11 dBm	-32.11 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.504680000 GHz	14.88 dBm	-18.12 dB

Band7-5MHz-QPSK-20775-25RB#0



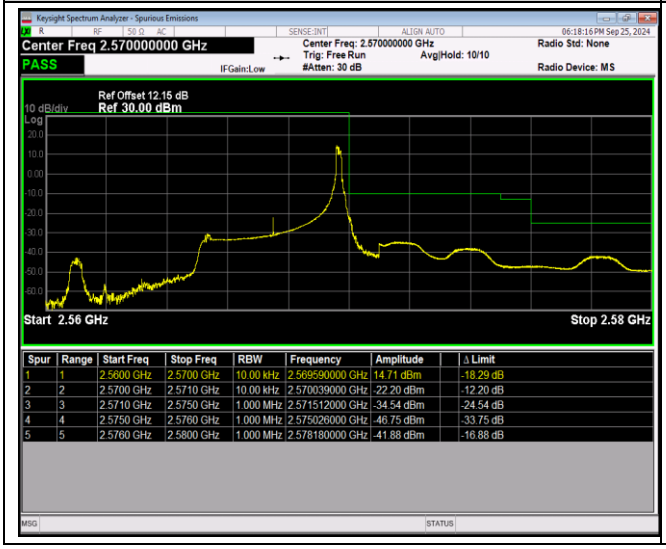
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493865000 GHz	-35.98 dBm	-10.98 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495940000 GHz	-26.61 dBm	-13.61 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498979000 GHz	-15.38 dBm	-5.382 dB
4	4	2.4990 GHz	2.5000 GHz	100.0 kHz	2.499989000 GHz	-20.22 dBm	-10.22 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.502690000 GHz	7.442 dBm	-25.56 dB

Band7-5MHz-QPSK-21425-1RB#0



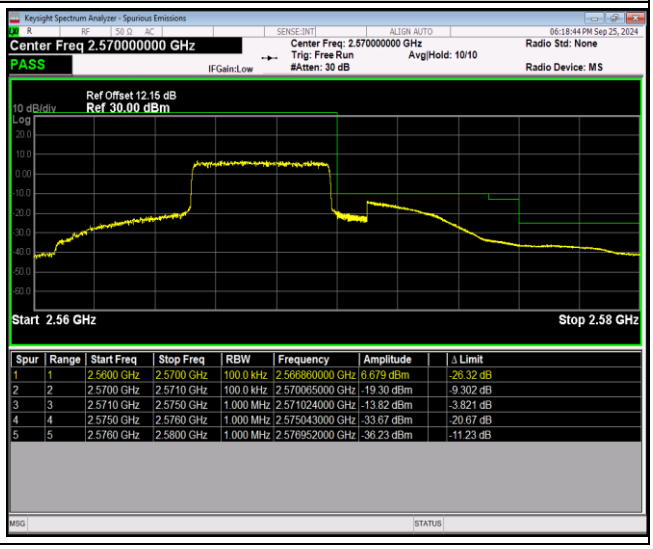
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.565290000 GHz	14.28 dBm	-18.72 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570002000 GHz	-41.80 dBm	-31.80 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.573836000 GHz	-34.11 dBm	-24.11 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575046000 GHz	-48.37 dBm	-35.37 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576172000 GHz	-48.78 dBm	-23.78 dB

Band7-5MHz-QPSK-21425-1RB#24



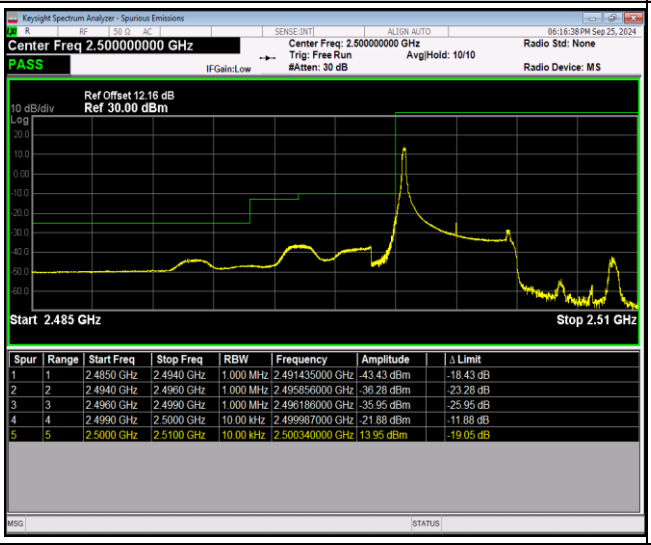
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.569590000 GHz	14.71 dBm	-18.29 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570039000 GHz	-22.20 dBm	-12.20 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571512000 GHz	-34.54 dBm	-24.54 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575026000 GHz	-46.75 dBm	-33.75 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.578180000 GHz	-41.88 dBm	-16.88 dB

Band7-5MHz-QPSK-21425-25RB#0



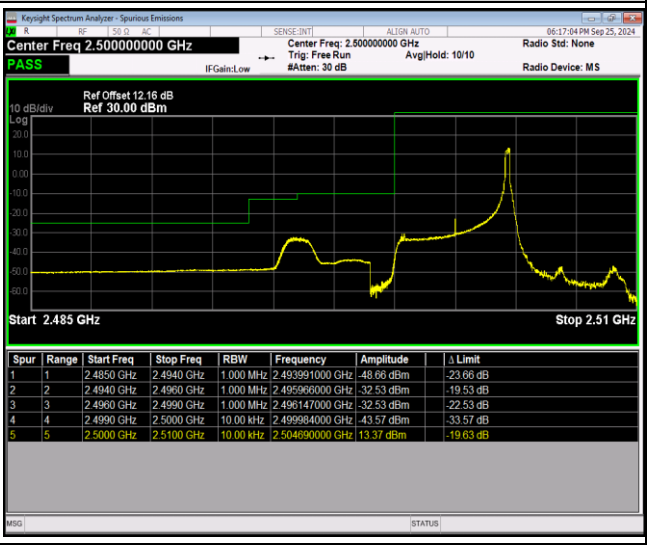
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	100.0 kHz	2.566860000 GHz	6.679 dBm	-26.32 dB
2	2	2.5700 GHz	2.5710 GHz	100.0 kHz	2.570065000 GHz	-19.30 dBm	-9.302 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571024000 GHz	-13.82 dBm	-3.821 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575043000 GHz	-33.67 dBm	-20.67 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576952000 GHz	-36.23 dBm	-11.23 dB

Band7-5MHz-16QAM-20775-1RB#0



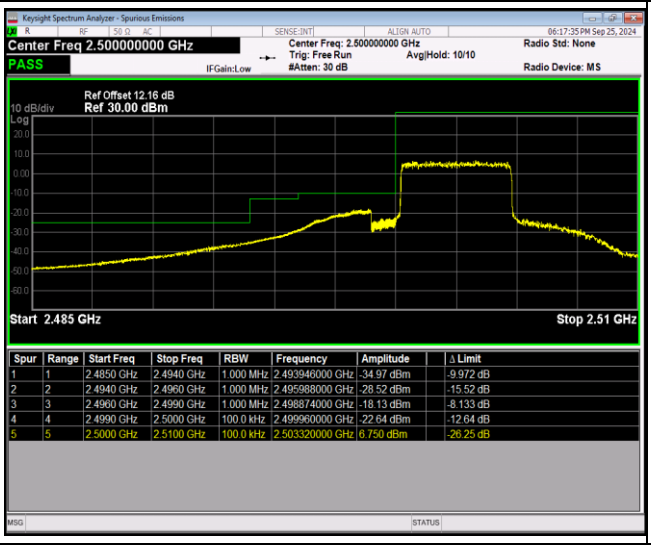
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.491435000 GHz	-43.43 dBm	-18.43 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495856000 GHz	-36.28 dBm	-23.28 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496186000 GHz	-35.95 dBm	-25.95 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499987000 GHz	-21.88 dBm	-11.88 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.500340000 GHz	13.95 dBm	-19.05 dB

Band7-5MHz-16QAM-20775-1RB#24



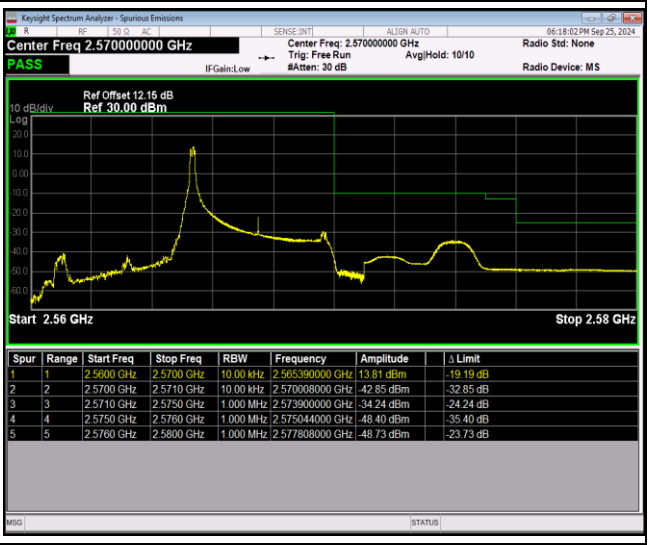
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493991000 GHz	-48.66 dBm	-23.66 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495966000 GHz	-32.53 dBm	-19.53 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.496147000 GHz	-32.53 dBm	-22.53 dB
4	4	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499984000 GHz	-43.57 dBm	-33.57 dB
5	5	2.5000 GHz	2.5100 GHz	10.00 kHz	2.504690000 GHz	13.37 dBm	-19.63 dB

Band7-5MHz-16QAM-20775-25RB#0



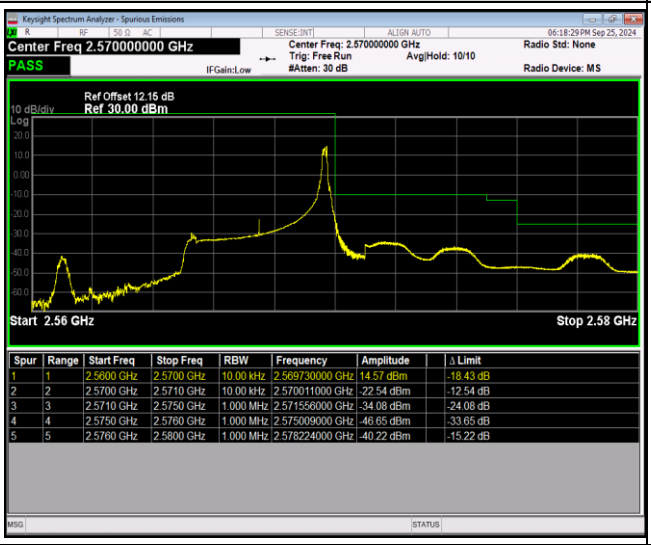
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4850 GHz	2.4940 GHz	1.000 MHz	2.493946000 GHz	-34.97 dBm	-9.972 dB
2	2	2.4940 GHz	2.4960 GHz	1.000 MHz	2.495988000 GHz	-28.52 dBm	-15.52 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498874000 GHz	-18.13 dBm	-8.133 dB
4	4	2.4990 GHz	2.5000 GHz	100.0 kHz	2.499960000 GHz	-22.64 dBm	-12.64 dB
5	5	2.5000 GHz	2.5100 GHz	100.0 kHz	2.503320000 GHz	6.750 dBm	-26.25 dB

Band7-5MHz-16QAM-21425-1RB#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.565390000 GHz	13.81 dBm	-19.19 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570008000 GHz	-42.85 dBm	-32.85 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.573900000 GHz	-34.24 dBm	-24.24 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575044000 GHz	-48.40 dBm	-35.40 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.577808000 GHz	-48.73 dBm	-23.73 dB

Band7-5MHz-16QAM-21425-1RB#24



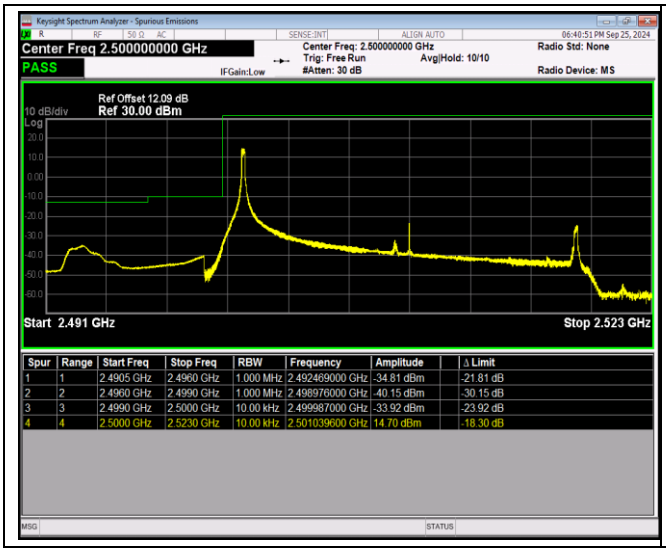
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	10.00 kHz	2.569730000 GHz	14.57 dBm	-18.43 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570011000 GHz	-22.54 dBm	-12.54 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571556000 GHz	-34.08 dBm	-24.08 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575009000 GHz	-46.65 dBm	-33.65 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.578224000 GHz	-40.22 dBm	-15.22 dB

Band7-5MHz-16QAM-21425-25RB#0

Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5600 GHz	2.5700 GHz	100.0 kHz	2.567830000 GHz	5.962 dBm	-27.04 dB
2	2	2.5700 GHz	2.5710 GHz	100.0 kHz	2.570005000 GHz	-21.79 dBm	-11.79 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571064000 GHz	-17.55 dBm	-7.547 dB
4	4	2.5750 GHz	2.5760 GHz	1.000 MHz	2.575006000 GHz	-32.73 dBm	-19.73 dB
5	5	2.5760 GHz	2.5800 GHz	1.000 MHz	2.576008000 GHz	-35.29 dBm	-10.29 dB

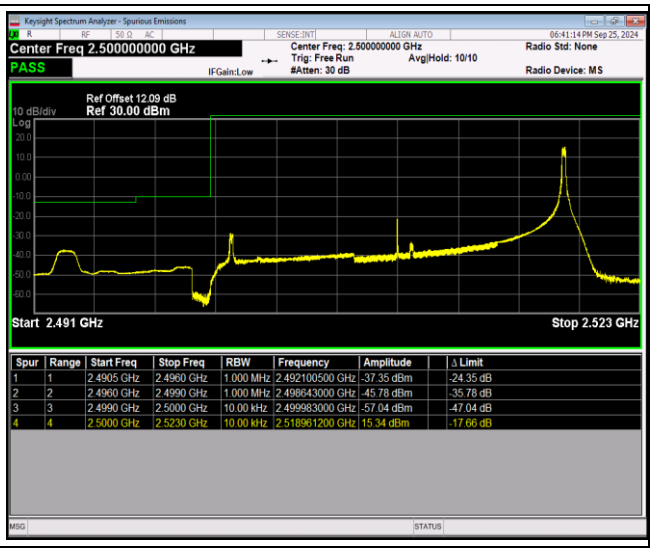
Band7-20MHz-QPSK-20850-1RB#0

Band7-20MHz-QPSK-20850-1RB#99



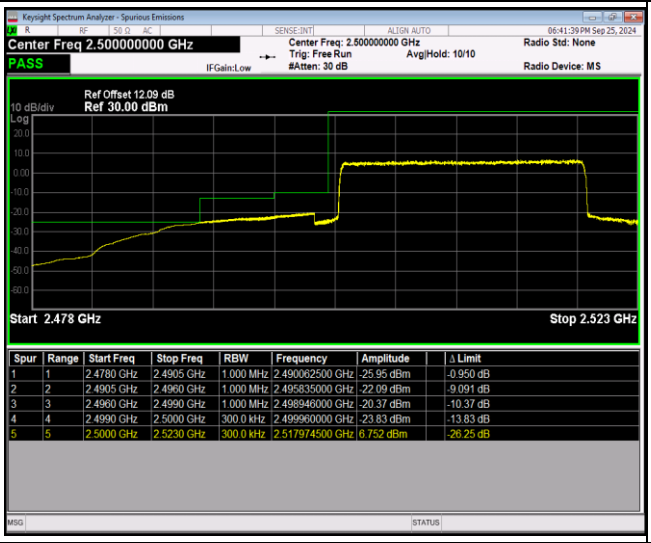
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4905 GHz	2.4960 GHz	1.000 MHz	2.492469000 GHz	-34.81 dBm	-21.81 dB
2	2	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498976000 GHz	-40.15 dBm	-30.15 dB
3	3	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499987000 GHz	-33.92 dBm	-23.92 dB
4	4	2.5000 GHz	2.5230 GHz	10.00 kHz	2.501039600 GHz	14.70 dBm	-18.30 dB

Band7-20MHz-QPSK-20850-100RB#0



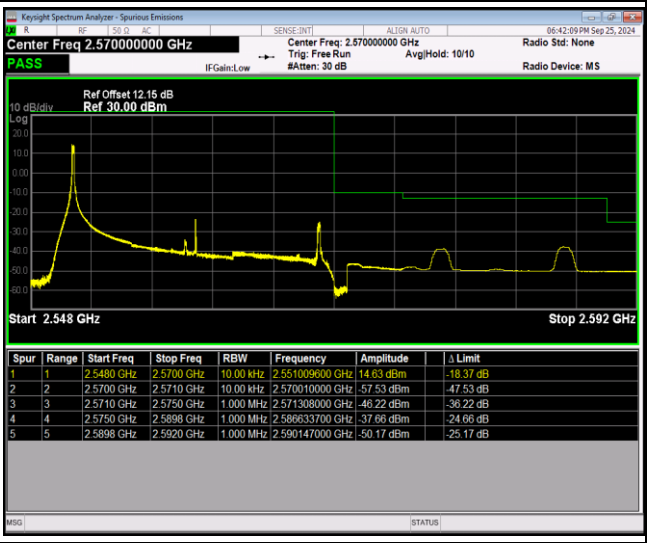
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4905 GHz	2.4960 GHz	1.000 MHz	2.492100500 GHz	-37.35 dBm	-24.35 dB
2	2	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498643000 GHz	-45.78 dBm	-35.78 dB
3	3	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499983000 GHz	-57.04 dBm	-47.04 dB
4	4	2.5000 GHz	2.5230 GHz	10.00 kHz	2.518961200 GHz	15.34 dBm	-17.66 dB

Band7-20MHz-QPSK-21350-1RB#0



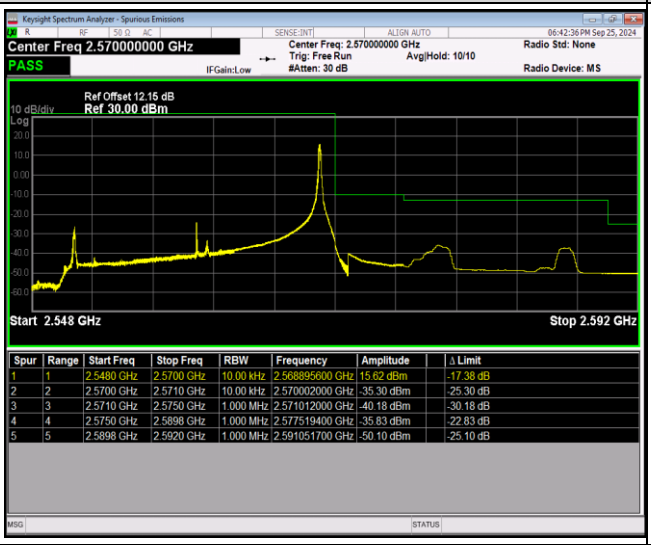
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4780 GHz	2.4905 GHz	1.000 MHz	2.490062500 GHz	-25.95 dBm	-0.950 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495835000 GHz	-22.09 dBm	-9.091 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498946000 GHz	-20.37 dBm	-10.37 dB
4	4	2.4990 GHz	2.5000 GHz	300.0 kHz	2.499960000 GHz	-23.83 dBm	-13.83 dB
5	5	2.5000 GHz	2.5230 GHz	300.0 kHz	2.517974500 GHz	6.752 dBm	-26.25 dB

Band7-20MHz-QPSK-21350-1RB#99



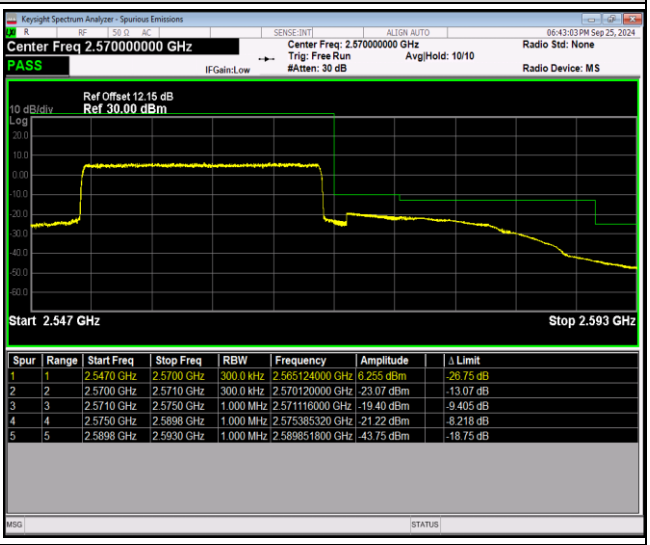
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5480 GHz	2.5700 GHz	10.00 kHz	2.551009600 GHz	14.63 dBm	-18.37 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570010000 GHz	-57.53 dBm	-47.53 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571308000 GHz	-46.22 dBm	-36.22 dB
4	4	2.5750 GHz	2.5898 GHz	1.000 MHz	2.586633700 GHz	-37.66 dBm	-24.66 dB
5	5	2.5898 GHz	2.5920 GHz	1.000 MHz	2.590147000 GHz	-50.17 dBm	-25.17 dB

Band7-20MHz-QPSK-21350-100RB#0



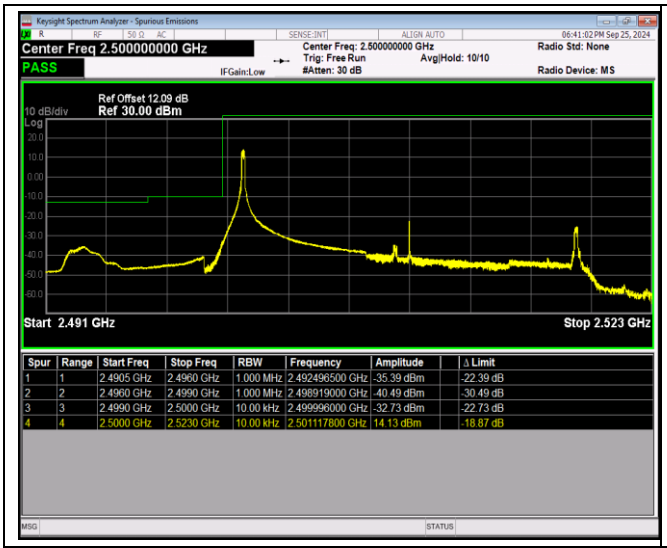
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5480 GHz	2.5700 GHz	10.00 kHz	2.568895600 GHz	15.62 dBm	-17.38 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570002000 GHz	-35.30 dBm	-25.30 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571012000 GHz	-40.18 dBm	-30.18 dB
4	4	2.5750 GHz	2.5898 GHz	1.000 MHz	2.577519400 GHz	-35.83 dBm	-22.83 dB
5	5	2.5898 GHz	2.5920 GHz	1.000 MHz	2.591051700 GHz	-50.10 dBm	-25.10 dB

Band7-20MHz-16QAM-20850-1RB#0



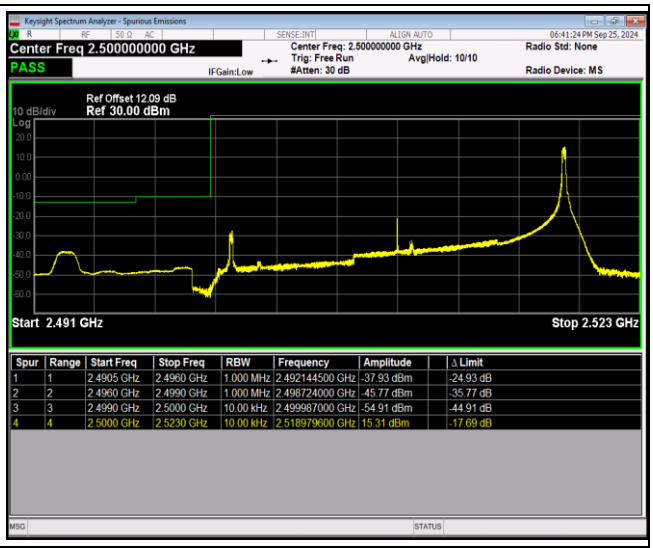
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5470 GHz	2.5700 GHz	300.0 kHz	2.565124000 GHz	6.255 dBm	-26.75 dB
2	2	2.5700 GHz	2.5710 GHz	300.0 kHz	2.570120000 GHz	-23.07 dBm	-13.07 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571116000 GHz	-19.40 dBm	-9.405 dB
4	4	2.5750 GHz	2.5898 GHz	1.000 MHz	2.575385320 GHz	-21.22 dBm	-8.218 dB
5	5	2.5898 GHz	2.5930 GHz	1.000 MHz	2.589851800 GHz	-43.75 dBm	-18.75 dB

Band7-20MHz-16QAM-20850-1RB#99



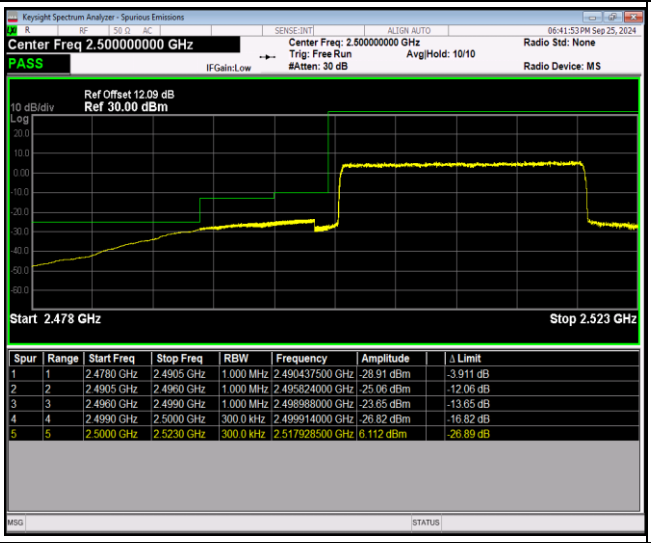
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4905 GHz	2.4960 GHz	1.000 MHz	2.492496500 GHz	-35.39 dBm	-22.39 dB
2	2	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498919000 GHz	-40.49 dBm	-30.49 dB
3	3	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499996000 GHz	-32.73 dBm	-22.73 dB
4	4	2.5000 GHz	2.5230 GHz	10.00 kHz	2.501117800 GHz	14.13 dBm	-18.87 dB

Band7-20MHz-16QAM-20850-100RB#0



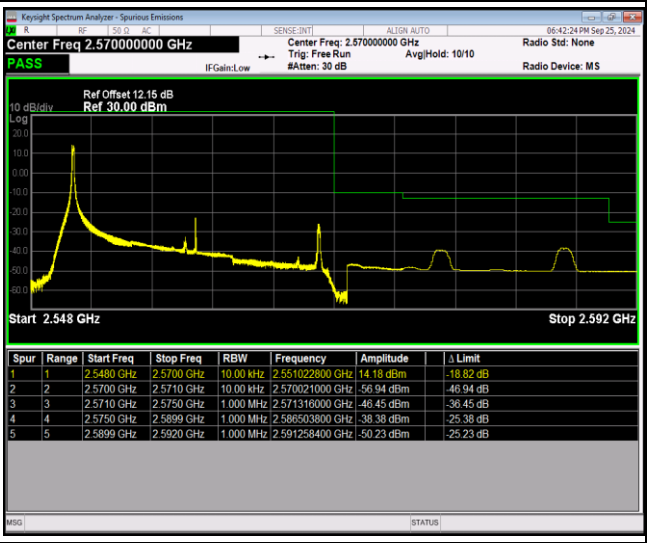
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4905 GHz	2.4960 GHz	1.000 MHz	2.492144500 GHz	-37.93 dBm	-24.93 dB
2	2	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498724000 GHz	-45.77 dBm	-35.77 dB
3	3	2.4990 GHz	2.5000 GHz	10.00 kHz	2.499987000 GHz	-54.91 dBm	-44.91 dB
4	4	2.5000 GHz	2.5230 GHz	10.00 kHz	2.518979600 GHz	15.31 dBm	-17.69 dB

Band7-20MHz-16QAM-21350-1RB#0



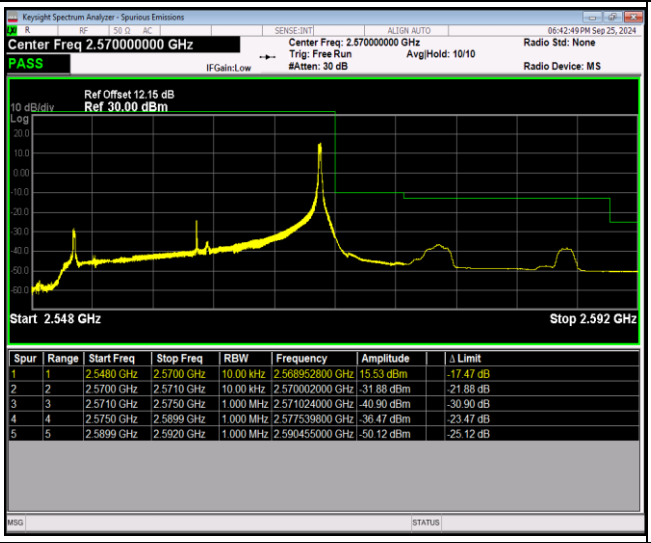
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4780 GHz	2.4905 GHz	1.000 MHz	2.490437500 GHz	-28.91 dBm	-3.911 dB
2	2	2.4905 GHz	2.4960 GHz	1.000 MHz	2.495824000 GHz	-25.06 dBm	-12.06 dB
3	3	2.4960 GHz	2.4990 GHz	1.000 MHz	2.498988000 GHz	-23.65 dBm	-13.65 dB
4	4	2.4990 GHz	2.5000 GHz	300.0 kHz	2.499914000 GHz	-26.82 dBm	-16.82 dB
5	5	2.5000 GHz	2.5230 GHz	300.0 kHz	2.517928500 GHz	6.112 dBm	-26.89 dB

Band7-20MHz-16QAM-21350-1RB#99



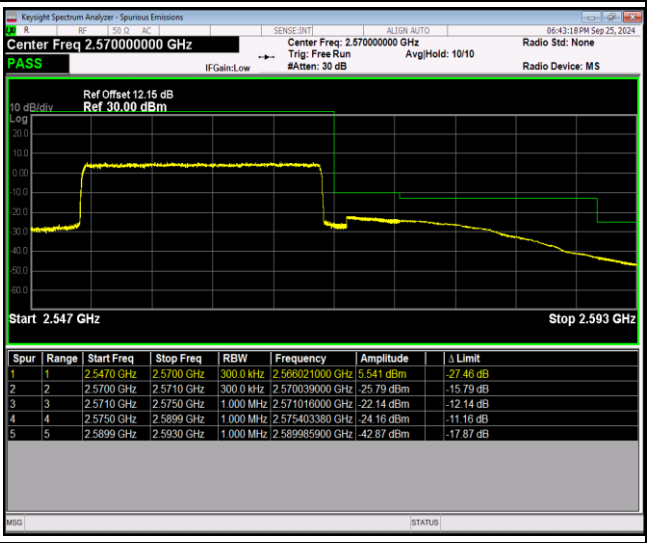
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5480 GHz	2.5700 GHz	10.00 kHz	2.551022800 GHz	14.18 dBm	-18.82 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570021000 GHz	-56.94 dBm	-46.94 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571316000 GHz	-46.45 dBm	-36.45 dB
4	4	2.5750 GHz	2.5899 GHz	1.000 MHz	2.586503800 GHz	-38.38 dBm	-25.38 dB
5	5	2.5899 GHz	2.5920 GHz	1.000 MHz	2.591258400 GHz	-50.23 dBm	-25.23 dB

Band7-20MHz-16QAM-21350-100RB#0



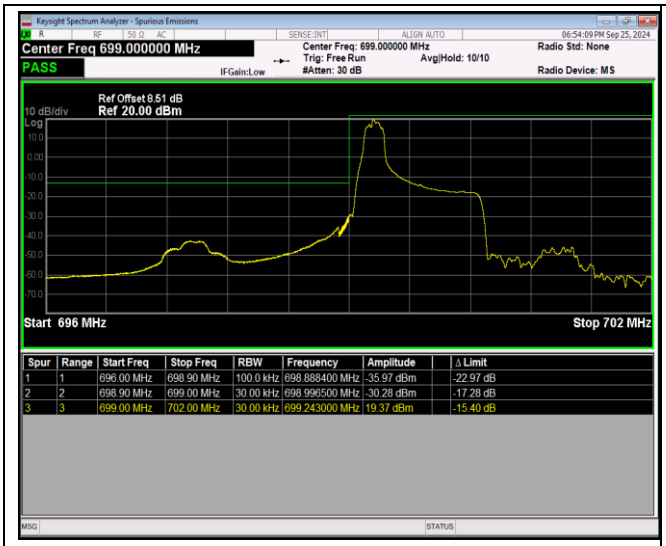
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5480 GHz	2.5700 GHz	10.00 kHz	2.568952800 GHz	15.53 dBm	-17.47 dB
2	2	2.5700 GHz	2.5710 GHz	10.00 kHz	2.570002000 GHz	-31.88 dBm	-21.88 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571024000 GHz	-40.90 dBm	-30.90 dB
4	4	2.5750 GHz	2.5899 GHz	1.000 MHz	2.577539800 GHz	-36.47 dBm	-23.47 dB
5	5	2.5899 GHz	2.5920 GHz	1.000 MHz	2.590455000 GHz	-50.12 dBm	-25.12 dB

Band12-1.4MHz-QPSK-23017-1RB#0

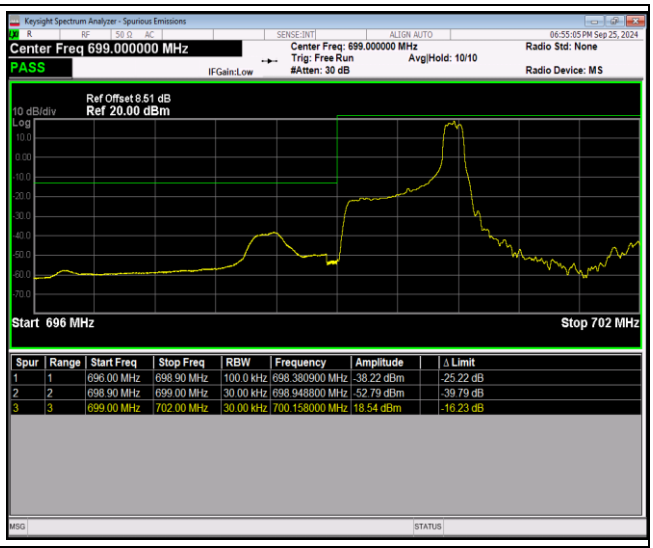


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5470 GHz	2.5700 GHz	300.0 kHz	2.566021000 GHz	5.541 dBm	-27.46 dB
2	2	2.5700 GHz	2.5710 GHz	300.0 kHz	2.570039000 GHz	-25.79 dBm	-15.79 dB
3	3	2.5710 GHz	2.5750 GHz	1.000 MHz	2.571016000 GHz	-22.14 dBm	-12.14 dB
4	4	2.5750 GHz	2.5899 GHz	1.000 MHz	2.575403380 GHz	-24.16 dBm	-11.16 dB
5	5	2.5899 GHz	2.5930 GHz	1.000 MHz	2.589985900 GHz	-42.87 dBm	-17.87 dB

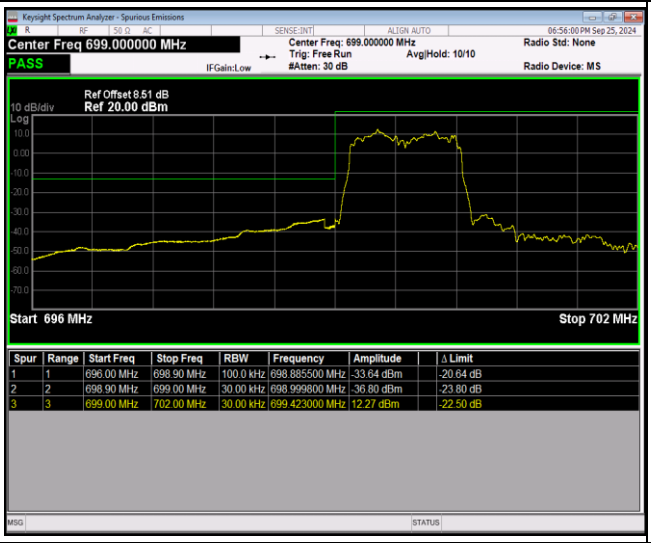
Band12-1.4MHz-QPSK-23017-1RB#5



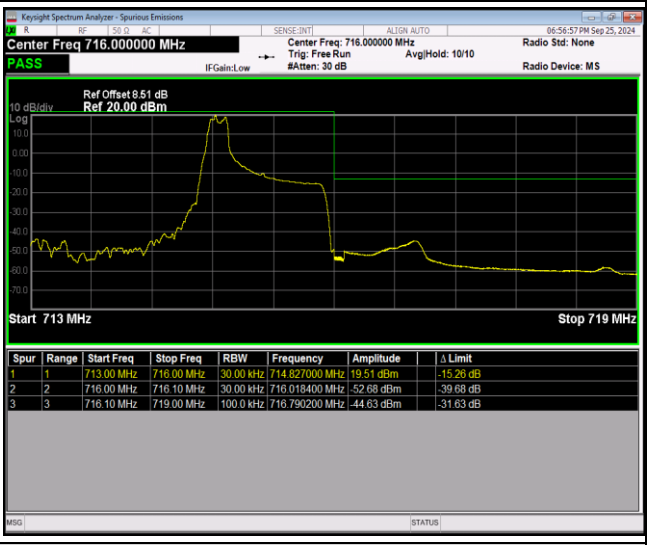
Band12-1.4MHz-QPSK-23017-6RB#0



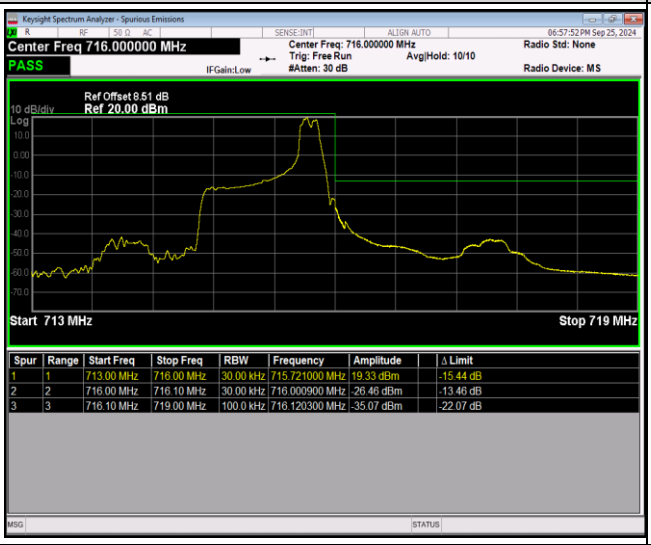
Band12-1.4MHz-QPSK-23173-1RB#0



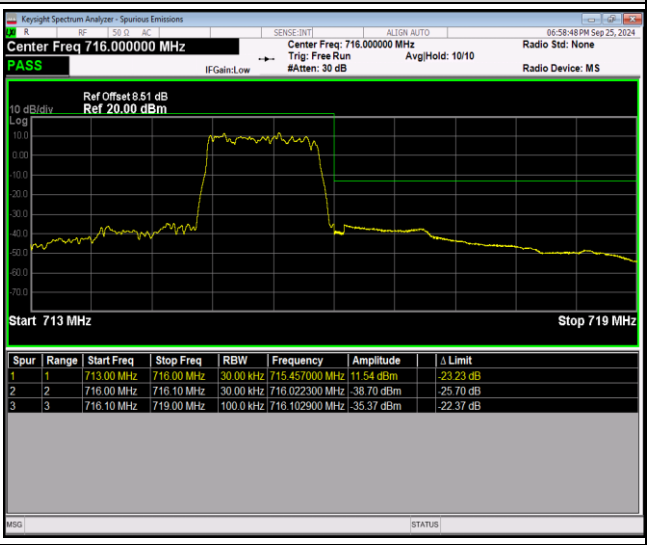
Band12-1.4MHz-QPSK-23173-1RB#5



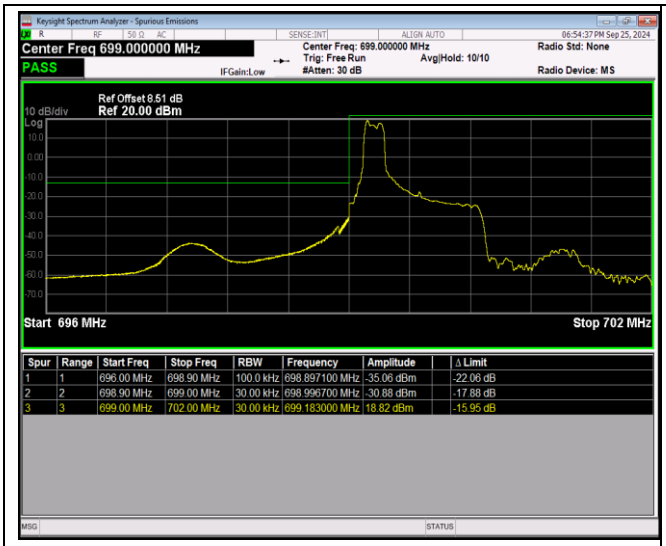
Band12-1.4MHz-QPSK-23173-6RB#0



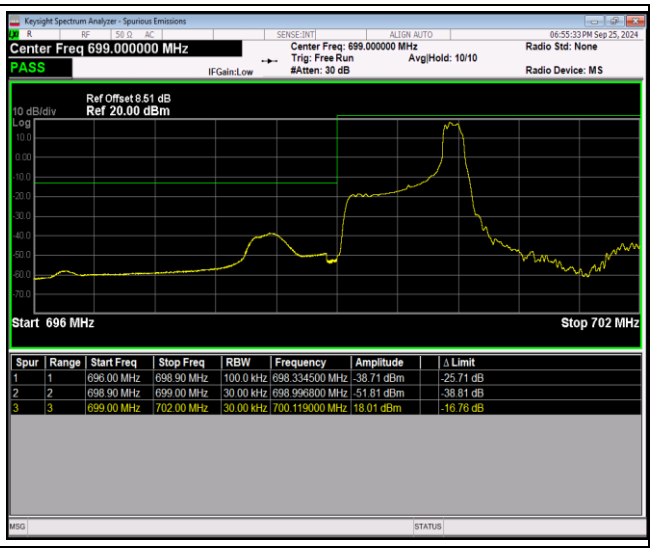
Band12-1.4MHz-16QAM-23017-1RB#0



Band12-1.4MHz-16QAM-23017-1RB#5

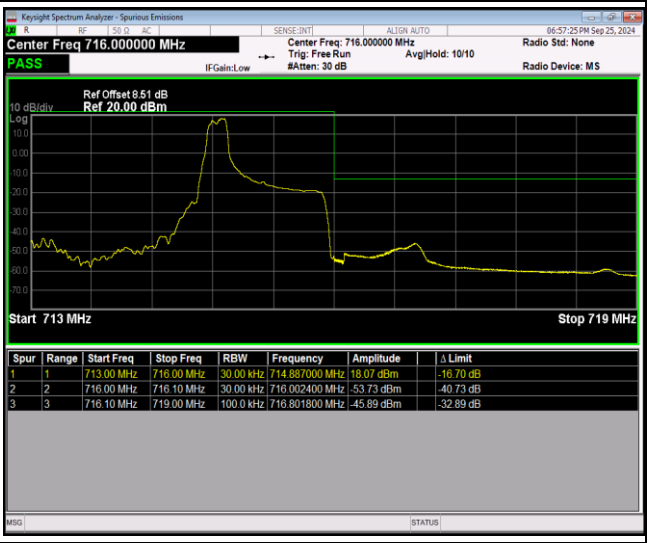


Band12-1.4MHz-16QAM-23017-6RB#0

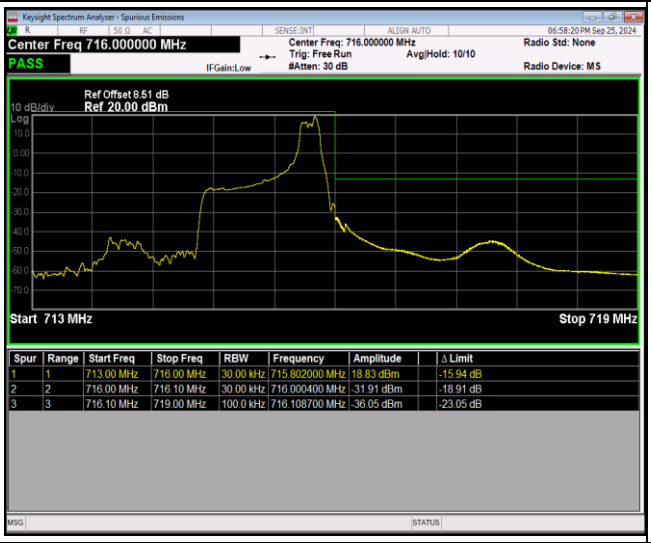


Band12-1.4MHz-16QAM-23173-1RB#0

Band12-1.4MHz-16QAM-23173-1RB#5



Band12-1.4MHz-16QAM-23173-6RB#0



Band12-10MHz-QPSK-23060-1RB#0

Band12-10MHz-QPSK-23060-1RB#49