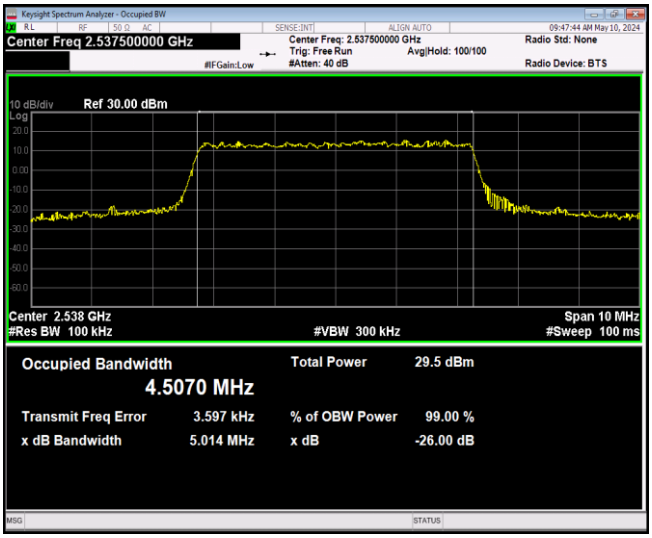
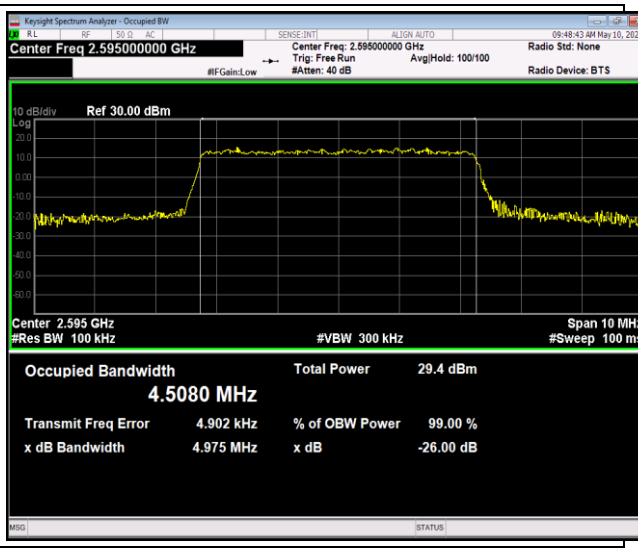
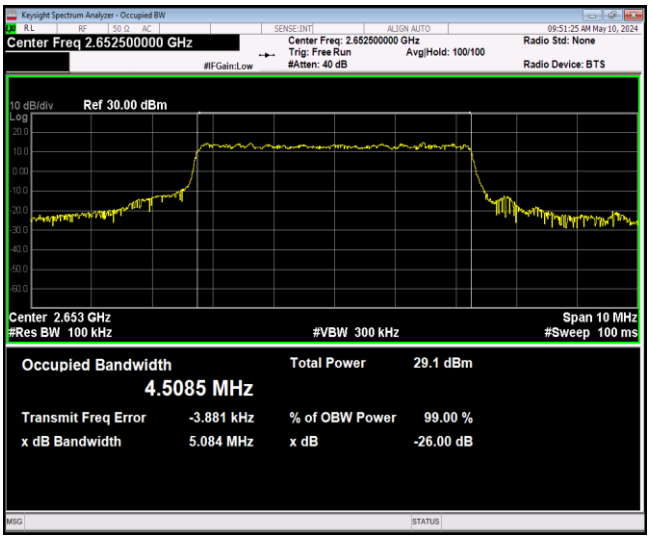


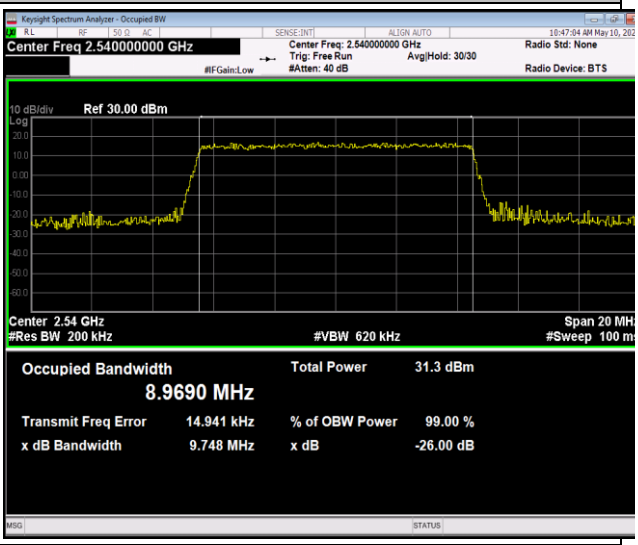
41(2535-2655)-5MHz-64QAM-40065-25RB#0-PASS



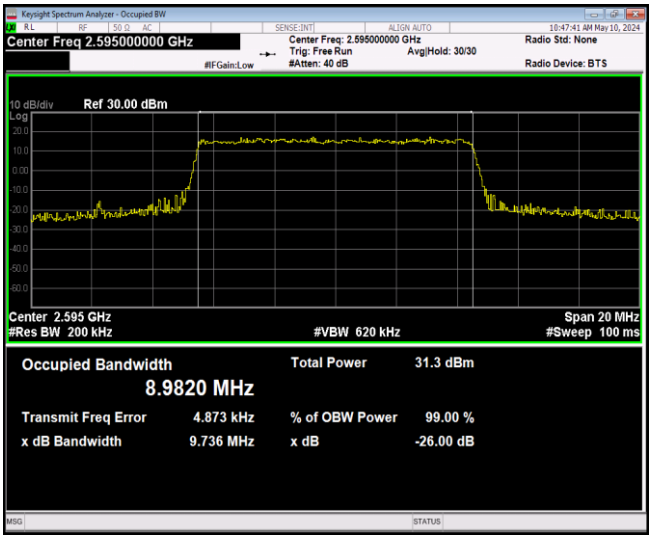
41(2535-2655)-5MHz-64QAM-40640-25RB#0-PASS



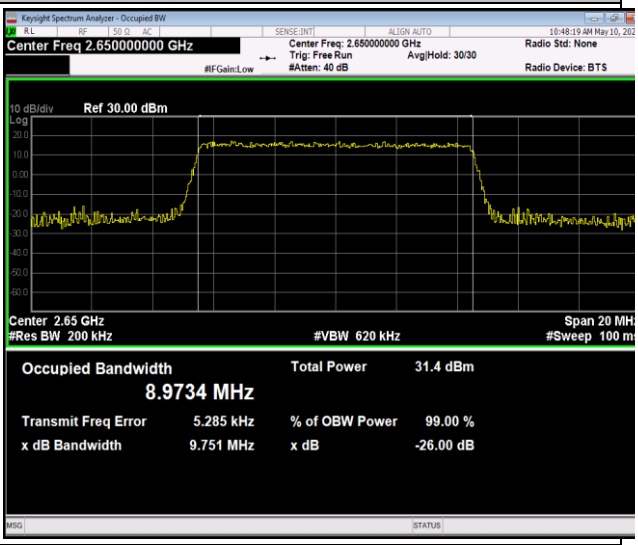
41(2535-2655)-5MHz-64QAM-41215-25RB#0-PASS



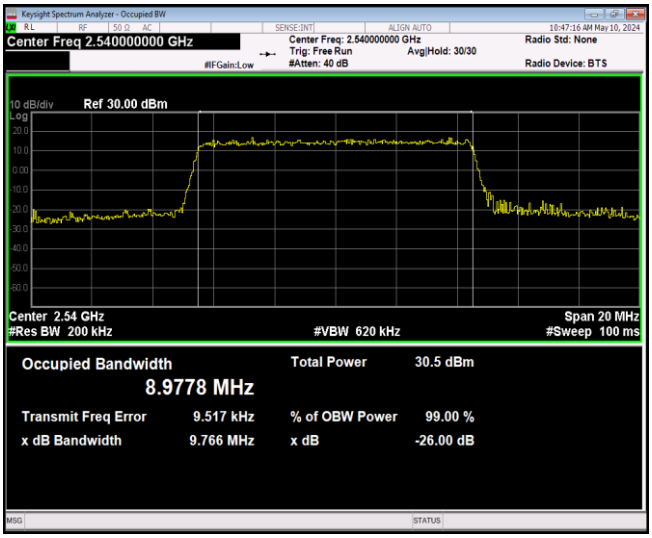
41(2535-2655)-10MHz-QPSK-40090-50RB#0-PASS



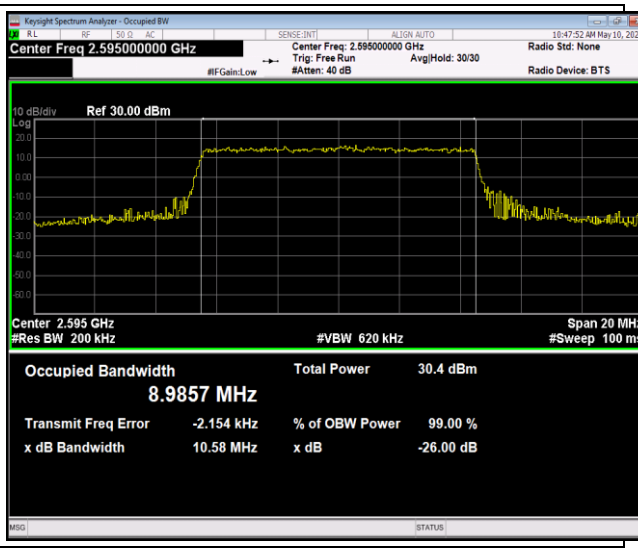
41(2535-2655)-10MHz-QPSK-40640-50RB#0-PASS



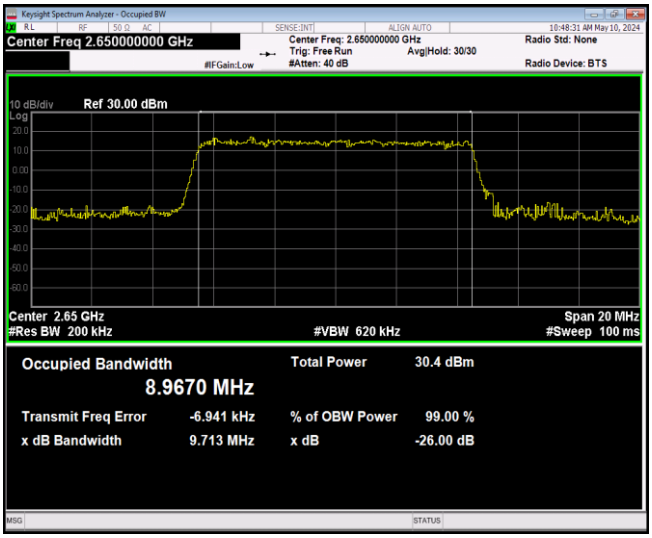
41(2535-2655)-10MHz-QPSK-41190-50RB#0-PASS



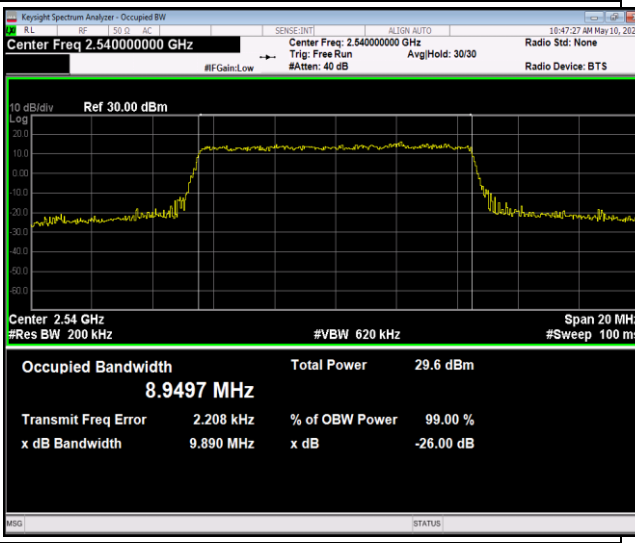
41(2535-2655)-10MHz-16QAM-40090-50RB#0-PASS



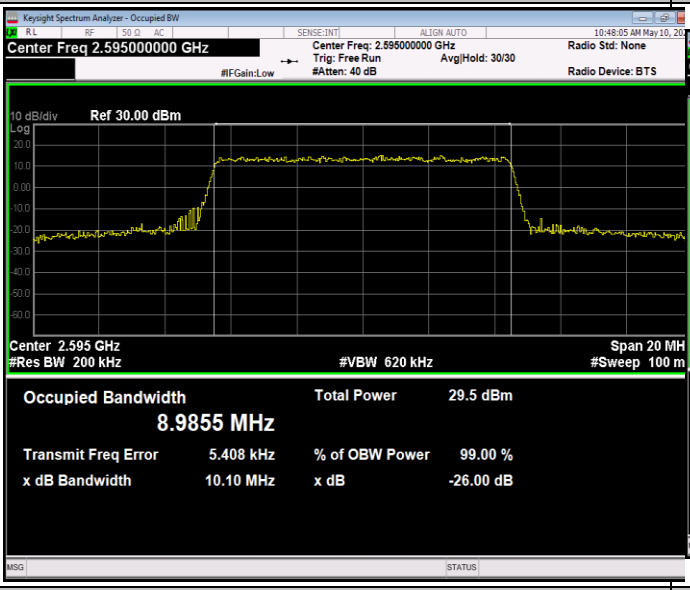
41(2535-2655)-10MHz-16QAM-40640-50RB#0-PASS



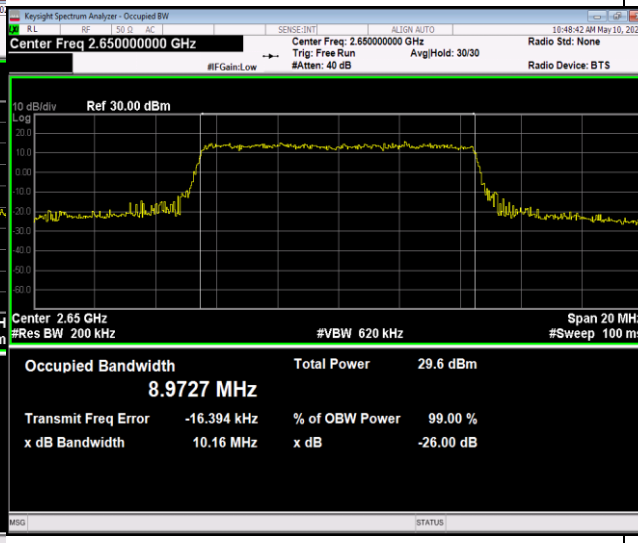
41(2535-2655)-10MHz-16QAM-41190-50RB#0-PASS



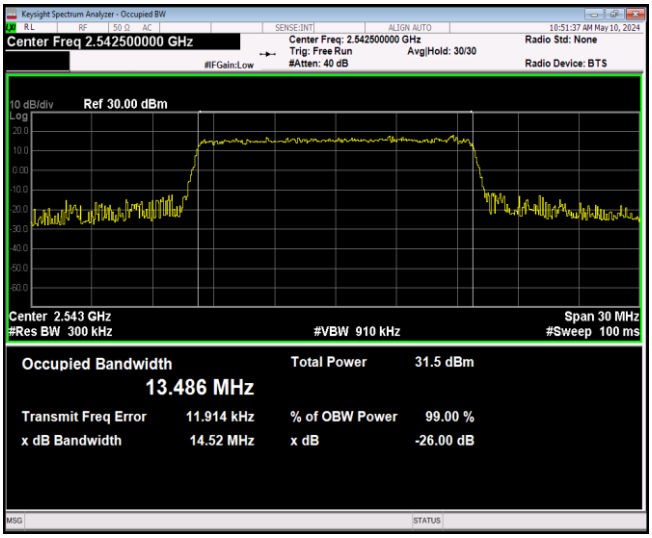
41(2535-2655)-10MHz-64QAM-40090-50RB#0-PASS



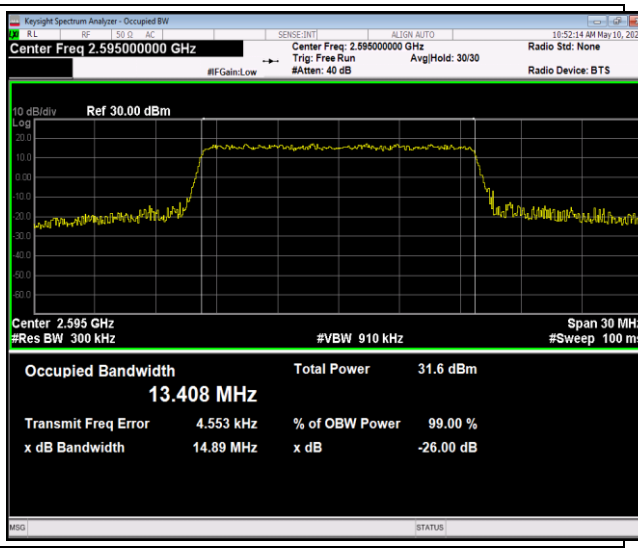
41(2535-2655)-10MHz-64QAM-40640-50RB#0-PASS



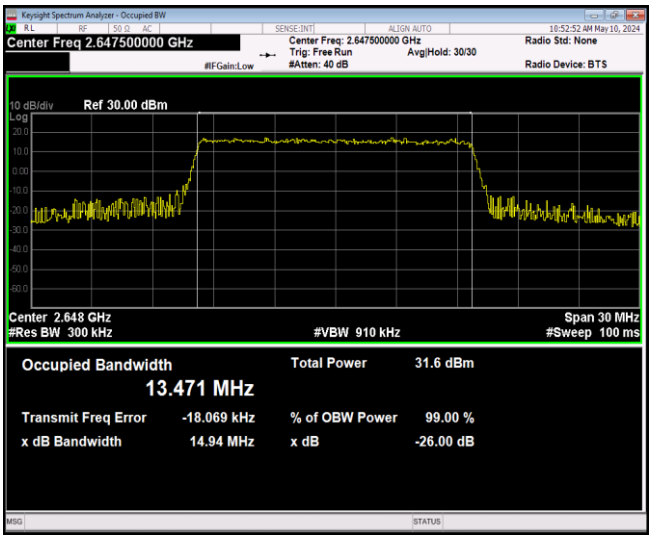
41(2535-2655)-10MHz-64QAM-41190-50RB#0-PASS



41(2535-2655)-15MHz-QPSK-40115-75RB#0-PASS



41(2535-2655)-15MHz-QPSK-40640-75RB#0-PASS



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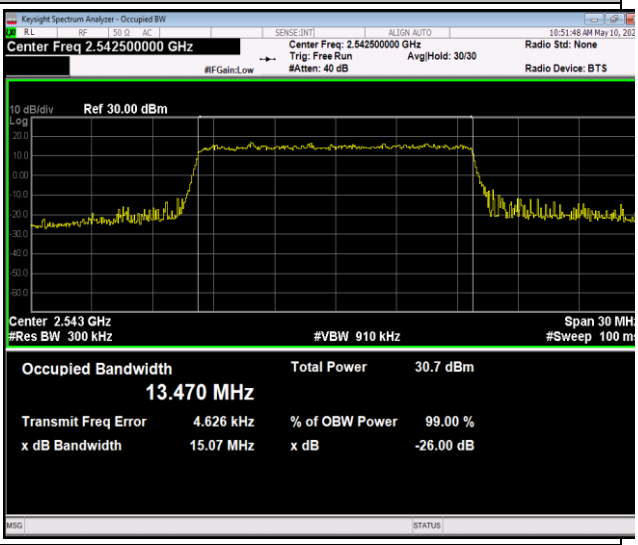

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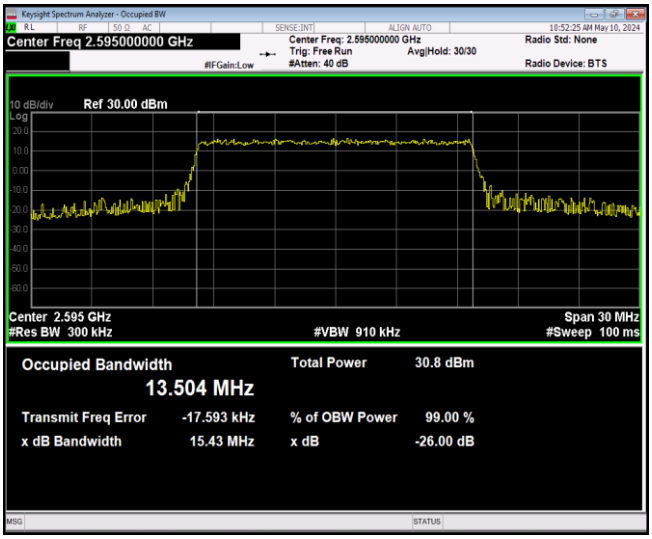
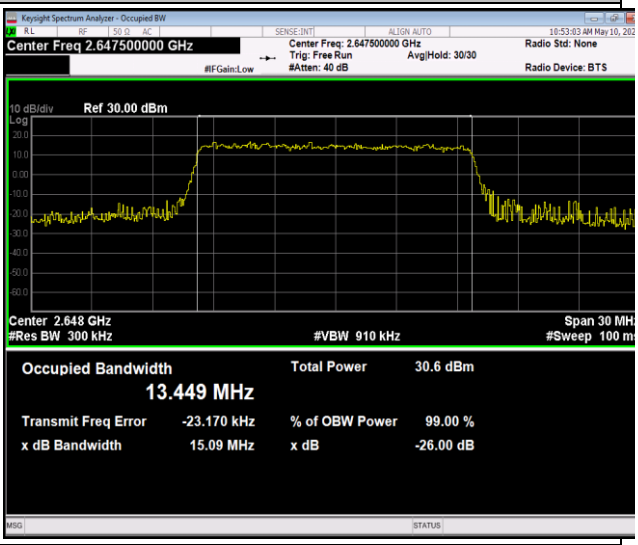
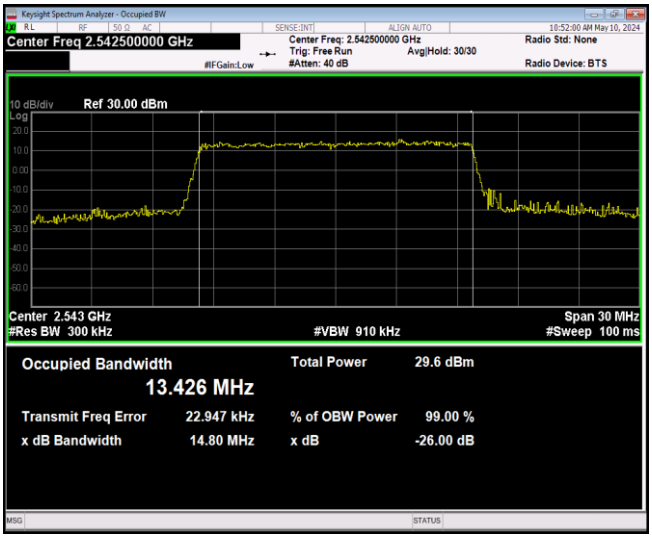


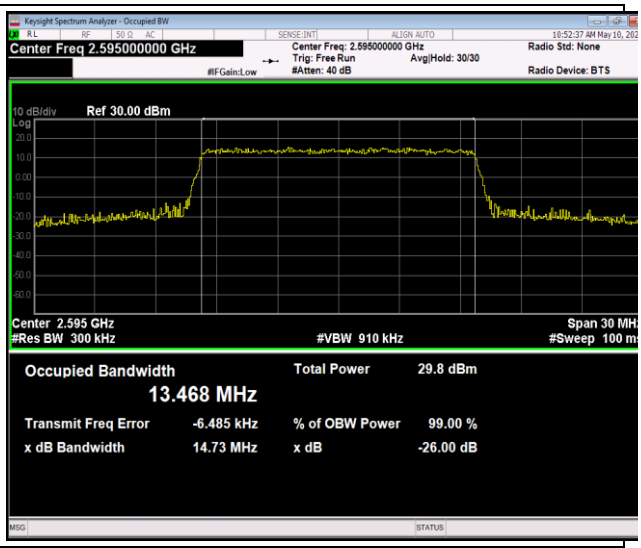
41(2535-2655)-15MHz-16QAM-40640-75RB#0-PASS



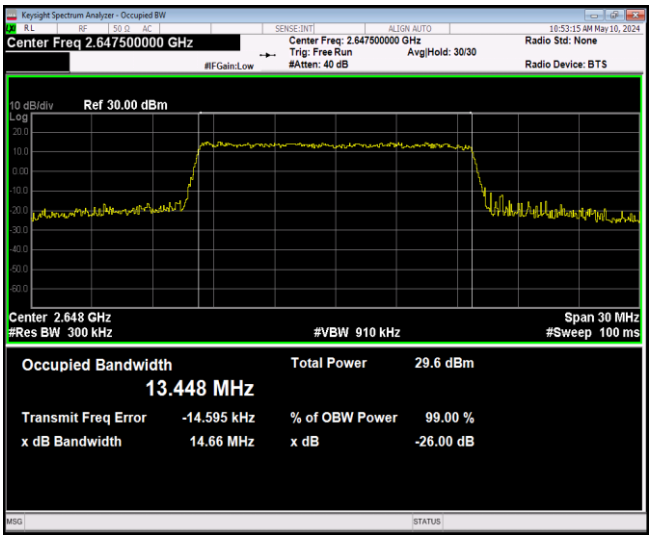
41(2535-2655)-15MHz-16QAM-41165-75RB#0-PASS



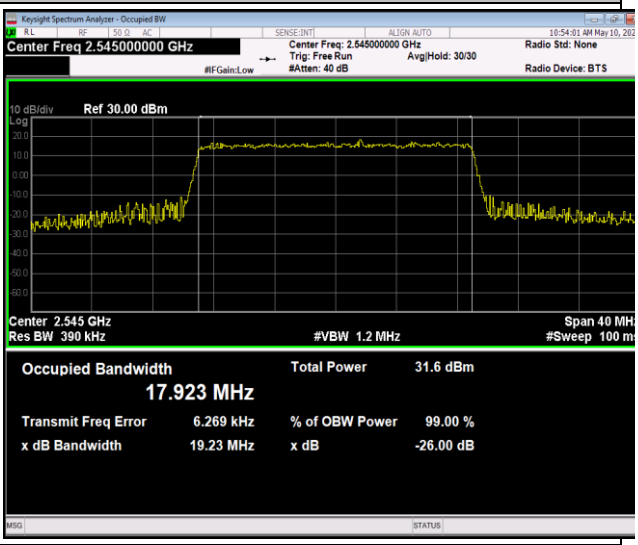
41(2535-2655)-15MHz-64QAM-40115-75RB#0-PASS



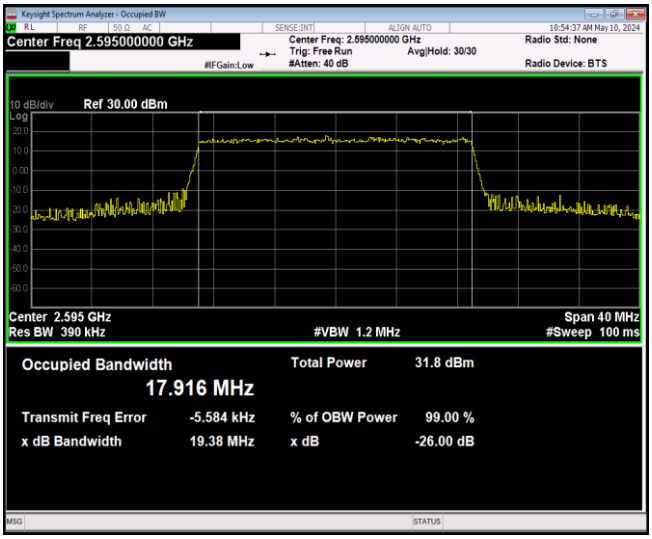
41(2535-2655)-15MHz-64QAM-40640-75RB#0-PASS



41(2535-2655)-15MHz-64QAM-41165-75RB#0-PASS



41(2535-2655)-20MHz-QPSK-40140-100RB#0-PASS



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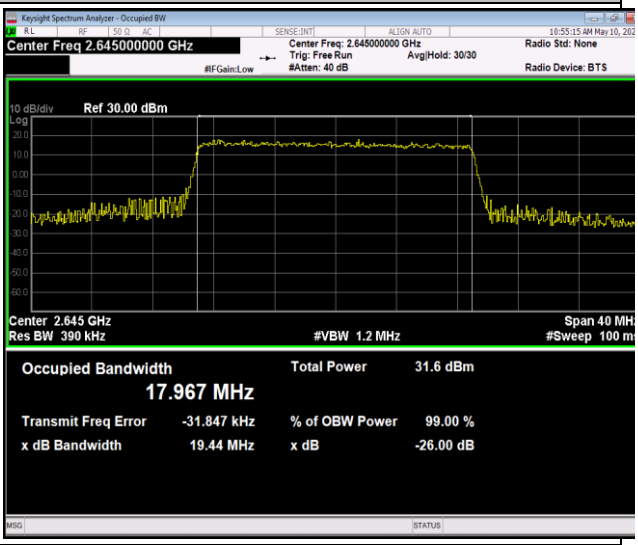

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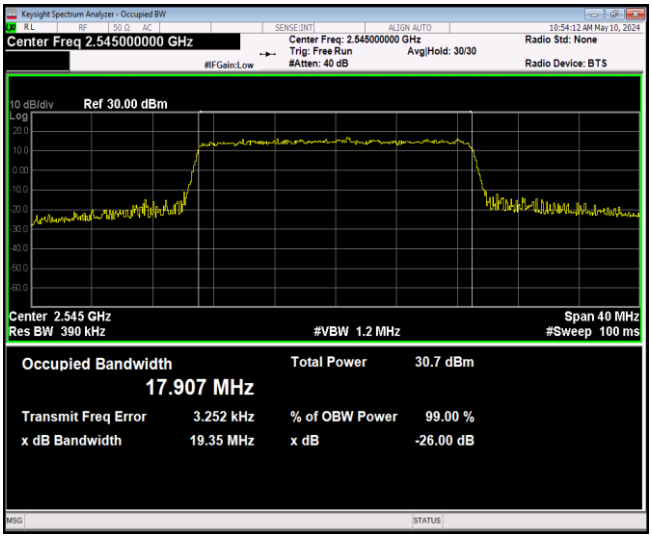
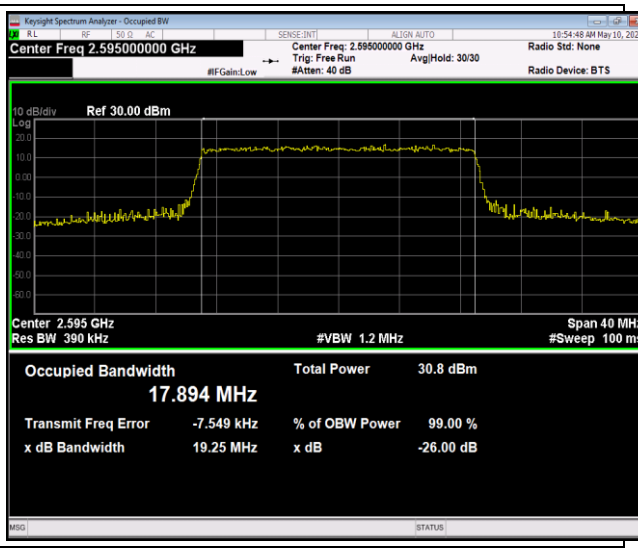


41(2535-2655)-20MHz-16QAM-40140-100RB#0-PASS



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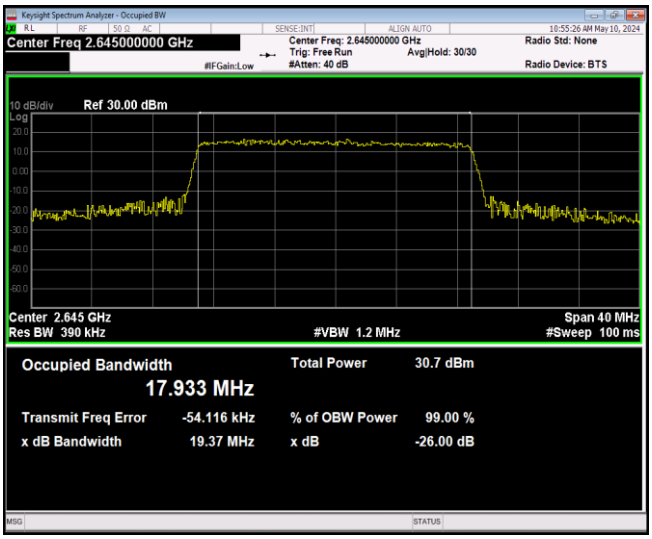
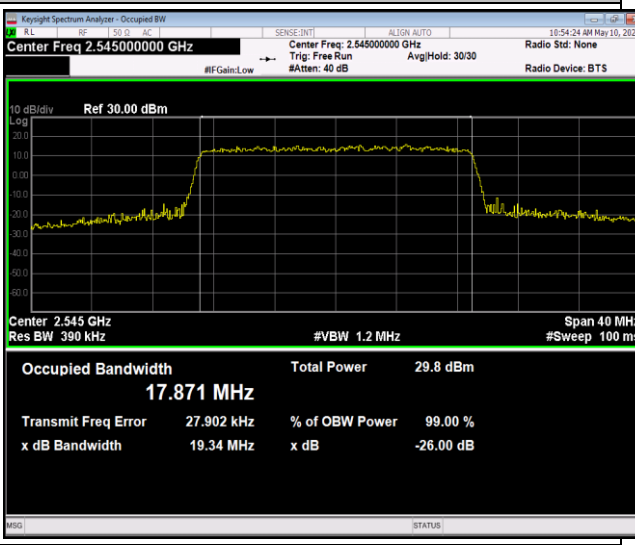
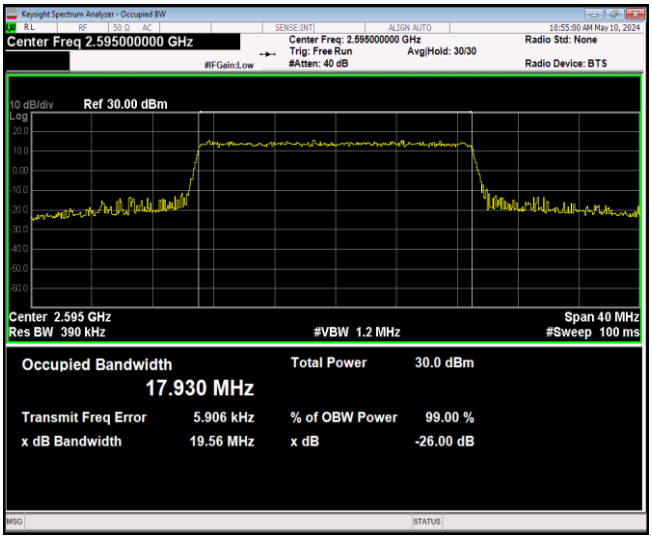


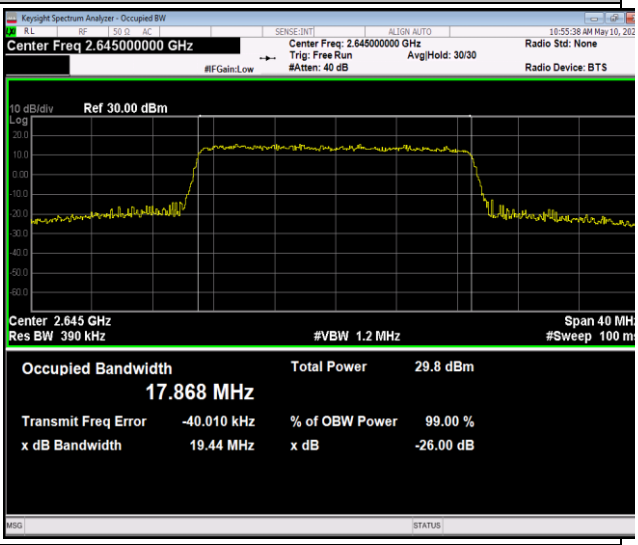
41(2535-2655)-20MHz-16QAM-41140-100RB#0-PASS



41(2535-2655)-20MHz-64QAM-40140-100RB#0-PASS



41(2535-2655)-20MHz-64QAM-40640-100RB#0-PASS



41(2535-2655)-20MHz-64QAM-41140-100RB#0-PASS

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	-27.06	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	-43.02	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	-26.06	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	-39.90	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	-23.20	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	-33.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	-30.02	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	-42.59	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	-28.82	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	-43.32	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	-28.64	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	-36.24	PASS
Band2	1.4MHz	64QAM	18607	1RB#0	-25.68	PASS
Band2	1.4MHz	64QAM	18607	1RB#5	-44.35	PASS
Band2	1.4MHz	64QAM	18607	6RB#0	-37.59	PASS
Band2	1.4MHz	64QAM	19193	1RB#0	-42.74	PASS
Band2	1.4MHz	64QAM	19193	1RB#5	-28.35	PASS
Band2	1.4MHz	64QAM	19193	6RB#0	-40.01	PASS
Band2	20MHz	QPSK	18700	1RB#0	-37.05	PASS
Band2	20MHz	QPSK	18700	1RB#99	-41.10	PASS
Band2	20MHz	QPSK	18700	100RB#0	-42.02	PASS
Band2	20MHz	QPSK	19100	1RB#0	-40.24	PASS
Band2	20MHz	QPSK	19100	1RB#99	-37.06	PASS
Band2	20MHz	QPSK	19100	100RB#0	-42.25	PASS
Band2	20MHz	16QAM	18700	1RB#0	-37.79	PASS
Band2	20MHz	16QAM	18700	1RB#99	-41.95	PASS
Band2	20MHz	16QAM	18700	100RB#0	-43.30	PASS
Band2	20MHz	16QAM	19100	1RB#0	-41.24	PASS
Band2	20MHz	16QAM	19100	1RB#99	-38.17	PASS
Band2	20MHz	16QAM	19100	100RB#0	-42.96	PASS
Band2	20MHz	64QAM	18700	1RB#0	-39.21	PASS
Band2	20MHz	64QAM	18700	1RB#99	-43.05	PASS
Band2	20MHz	64QAM	18700	100RB#0	-45.34	PASS
Band2	20MHz	64QAM	19100	1RB#0	-42.17	PASS
Band2	20MHz	64QAM	19100	1RB#99	-39.03	PASS
Band2	20MHz	64QAM	19100	100RB#0	-44.08	PASS
Band4	1.4MHz	QPSK	19957	1RB#0	-25.28	PASS

Band4	1.4MHz	QPSK	19957	1RB#5	-40.78	PASS
Band4	1.4MHz	QPSK	19957	6RB#0	-37.34	PASS
Band4	1.4MHz	QPSK	20393	1RB#0	-42.15	PASS
Band4	1.4MHz	QPSK	20393	1RB#5	-24.39	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	-23.05	PASS
Band4	1.4MHz	16QAM	19957	1RB#0	-33.39	PASS
Band4	1.4MHz	16QAM	19957	1RB#5	-41.02	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	-37.43	PASS
Band4	1.4MHz	16QAM	20393	1RB#0	-42.19	PASS
Band4	1.4MHz	16QAM	20393	1RB#5	-33.97	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	-31.93	PASS
Band4	1.4MHz	64QAM	19957	1RB#0	-29.71	PASS
Band4	1.4MHz	64QAM	19957	1RB#5	-41.38	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	-38.61	PASS
Band4	1.4MHz	64QAM	20393	1RB#0	-39.96	PASS
Band4	1.4MHz	64QAM	20393	1RB#5	-20.39	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	-33.29	PASS
Band4	20MHz	QPSK	20050	1RB#0	-36.81	PASS
Band4	20MHz	QPSK	20050	1RB#99	-40.95	PASS
Band4	20MHz	QPSK	20050	100RB#0	-41.37	PASS
Band4	20MHz	QPSK	20300	1RB#0	-39.25	PASS
Band4	20MHz	QPSK	20300	1RB#99	-36.50	PASS
Band4	20MHz	QPSK	20300	100RB#0	-34.03	PASS
Band4	20MHz	16QAM	20050	1RB#0	-37.94	PASS
Band4	20MHz	16QAM	20050	1RB#99	-41.50	PASS
Band4	20MHz	16QAM	20050	100RB#0	-43.34	PASS
Band4	20MHz	16QAM	20300	1RB#0	-40.17	PASS
Band4	20MHz	16QAM	20300	1RB#99	-37.33	PASS
Band4	20MHz	16QAM	20300	100RB#0	-36.90	PASS
Band4	20MHz	64QAM	20050	1RB#0	-39.12	PASS
Band4	20MHz	64QAM	20050	1RB#99	-42.72	PASS
Band4	20MHz	64QAM	20050	100RB#0	-44.45	PASS
Band4	20MHz	64QAM	20300	1RB#0	-40.98	PASS
Band4	20MHz	64QAM	20300	1RB#99	-38.47	PASS
Band4	20MHz	64QAM	20300	100RB#0	-40.02	PASS
Band5	1.4MHz	QPSK	20407	1RB#0	-26.44	PASS
Band5	1.4MHz	QPSK	20407	1RB#5	-43.39	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	-27.96	PASS
Band5	1.4MHz	QPSK	20643	1RB#0	-42.77	PASS
Band5	1.4MHz	QPSK	20643	1RB#5	-23.31	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	-34.47	PASS
Band5	1.4MHz	16QAM	20407	1RB#0	-26.61	PASS

Band5	1.4MHz	16QAM	20407	1RB#5	-44.08	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	-33.68	PASS
Band5	1.4MHz	16QAM	20643	1RB#0	-44.21	PASS
Band5	1.4MHz	16QAM	20643	1RB#5	-33.30	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	-34.33	PASS
Band5	1.4MHz	64QAM	20407	1RB#0	-34.48	PASS
Band5	1.4MHz	64QAM	20407	1RB#5	-44.69	PASS
Band5	1.4MHz	64QAM	20407	6RB#0	-35.05	PASS
Band5	1.4MHz	64QAM	20643	1RB#0	-44.69	PASS
Band5	1.4MHz	64QAM	20643	1RB#5	-30.48	PASS
Band5	1.4MHz	64QAM	20643	6RB#0	-35.74	PASS
Band5	10MHz	QPSK	20450	1RB#0	-36.72	PASS
Band5	10MHz	QPSK	20450	1RB#49	-44.05	PASS
Band5	10MHz	QPSK	20450	50RB#0	-41.14	PASS
Band5	10MHz	QPSK	20600	1RB#0	-44.45	PASS
Band5	10MHz	QPSK	20600	1RB#49	-36.11	PASS
Band5	10MHz	QPSK	20600	50RB#0	-36.46	PASS
Band5	10MHz	16QAM	20450	1RB#0	-37.98	PASS
Band5	10MHz	16QAM	20450	1RB#49	-44.99	PASS
Band5	10MHz	16QAM	20450	50RB#0	-42.87	PASS
Band5	10MHz	16QAM	20600	1RB#0	-45.37	PASS
Band5	10MHz	16QAM	20600	1RB#49	-36.26	PASS
Band5	10MHz	16QAM	20600	50RB#0	-38.89	PASS
Band5	10MHz	64QAM	20450	1RB#0	-39.06	PASS
Band5	10MHz	64QAM	20450	1RB#49	-45.93	PASS
Band5	10MHz	64QAM	20450	50RB#0	-44.39	PASS
Band5	10MHz	64QAM	20600	1RB#0	-45.97	PASS
Band5	10MHz	64QAM	20600	1RB#49	-38.66	PASS
Band5	10MHz	64QAM	20600	50RB#0	-42.38	PASS
Band7	5MHz	QPSK	20775	1RB#0	-23.63	PASS
Band7	5MHz	QPSK	20775	1RB#24	-40.82	PASS
Band7	5MHz	QPSK	20775	25RB#0	-39.08	PASS
Band7	5MHz	QPSK	21425	1RB#0	-40.13	PASS
Band7	5MHz	QPSK	21425	1RB#24	-24.25	PASS
Band7	5MHz	QPSK	21425	25RB#0	-35.42	PASS
Band7	5MHz	16QAM	20775	1RB#0	-24.91	PASS
Band7	5MHz	16QAM	20775	1RB#24	-40.83	PASS
Band7	5MHz	16QAM	20775	25RB#0	-39.33	PASS
Band7	5MHz	16QAM	21425	1RB#0	-40.38	PASS
Band7	5MHz	16QAM	21425	1RB#24	-40.19	PASS
Band7	5MHz	16QAM	21425	25RB#0	-36.04	PASS
Band7	5MHz	64QAM	20775	1RB#0	-25.53	PASS

Band7	5MHz	64QAM	20775	1RB#24	-40.88	PASS
Band7	5MHz	64QAM	20775	25RB#0	-39.77	PASS
Band7	5MHz	64QAM	21425	1RB#0	-40.42	PASS
Band7	5MHz	64QAM	21425	1RB#24	-40.30	PASS
Band7	5MHz	64QAM	21425	25RB#0	-36.68	PASS
Band7	20MHz	QPSK	20850	1RB#0	-40.86	PASS
Band7	20MHz	QPSK	20850	1RB#99	-40.86	PASS
Band7	20MHz	QPSK	20850	100RB#0	-38.35	PASS
Band7	20MHz	QPSK	21350	1RB#0	-40.39	PASS
Band7	20MHz	QPSK	21350	1RB#99	-40.40	PASS
Band7	20MHz	QPSK	21350	100RB#0	-38.56	PASS
Band7	20MHz	16QAM	20850	1RB#0	-40.78	PASS
Band7	20MHz	16QAM	20850	1RB#99	-40.89	PASS
Band7	20MHz	16QAM	20850	100RB#0	-38.91	PASS
Band7	20MHz	16QAM	21350	1RB#0	-40.44	PASS
Band7	20MHz	16QAM	21350	1RB#99	-40.49	PASS
Band7	20MHz	16QAM	21350	100RB#0	-38.41	PASS
Band7	20MHz	64QAM	20850	1RB#0	-40.90	PASS
Band7	20MHz	64QAM	20850	1RB#99	-40.96	PASS
Band7	20MHz	64QAM	20850	100RB#0	-39.44	PASS
Band7	20MHz	64QAM	21350	1RB#0	-40.49	PASS
Band7	20MHz	64QAM	21350	1RB#99	-40.37	PASS
Band7	20MHz	64QAM	21350	100RB#0	-38.86	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#0	-27.60	PASS
41(2535-2655)	5MHz	QPSK	40065	1RB#24	-40.82	PASS
41(2535-2655)	5MHz	QPSK	40065	25RB#0	-25.38	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#0	-39.18	PASS
41(2535-2655)	5MHz	QPSK	41215	1RB#24	-38.98	PASS
41(2535-2655)	5MHz	QPSK	41215	25RB#0	-35.28	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#0	-40.80	PASS
41(2535-2655)	5MHz	16QAM	40065	1RB#24	-40.80	PASS
41(2535-2655)	5MHz	16QAM	40065	25RB#0	-24.44	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#0	-39.27	PASS
41(2535-2655)	5MHz	16QAM	41215	1RB#24	-39.01	PASS
41(2535-2655)	5MHz	16QAM	41215	25RB#0	-35.86	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#0	-40.82	PASS
41(2535-2655)	5MHz	64QAM	40065	1RB#24	-40.83	PASS
41(2535-2655)	5MHz	64QAM	40065	25RB#0	-23.84	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#0	-39.13	PASS
41(2535-2655)	5MHz	64QAM	41215	1RB#24	-39.17	PASS
41(2535-2655)	5MHz	64QAM	41215	25RB#0	-36.28	PASS
41(2535-2655)	20MHz	QPSK	40140	1RB#0	-40.59	PASS

41(2535-2655)	20MHz	QPSK	40140	1RB#99	-40.74	PASS
41(2535-2655)	20MHz	QPSK	40140	100RB#0	-40.62	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#0	-39.55	PASS
41(2535-2655)	20MHz	QPSK	41140	1RB#99	-39.40	PASS
41(2535-2655)	20MHz	QPSK	41140	100RB#0	-37.50	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#0	-40.74	PASS
41(2535-2655)	20MHz	16QAM	40140	1RB#99	-40.61	PASS
41(2535-2655)	20MHz	16QAM	40140	100RB#0	-40.84	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#0	-39.42	PASS
41(2535-2655)	20MHz	16QAM	41140	1RB#99	-39.44	PASS
41(2535-2655)	20MHz	16QAM	41140	100RB#0	-37.39	PASS
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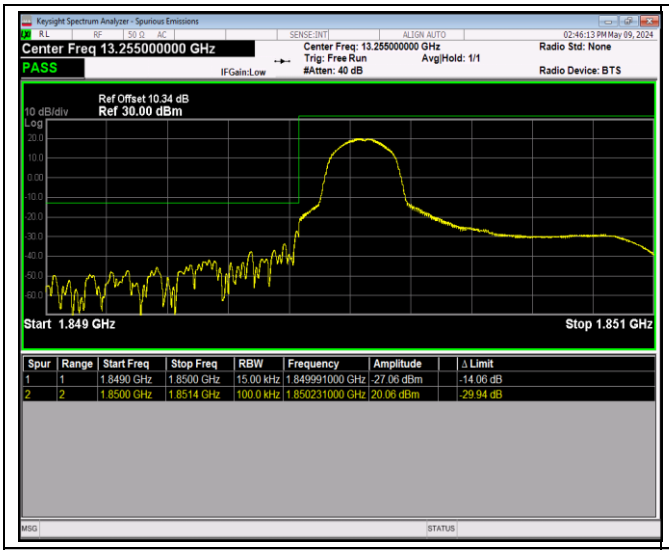
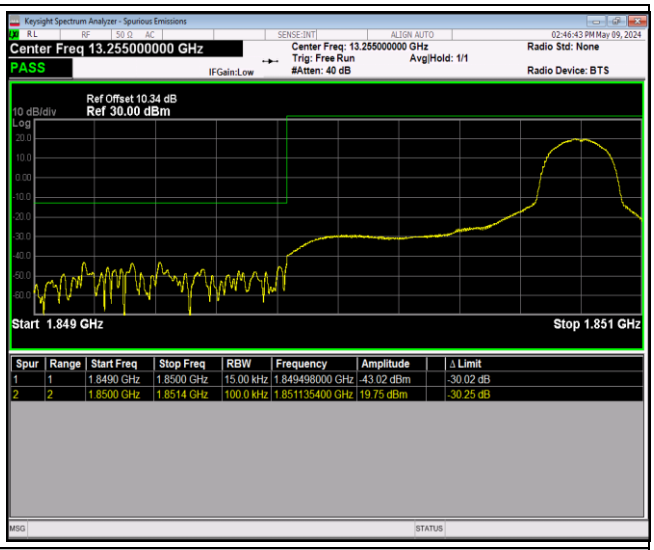
41(2535-2655)	20MHz	64QAM	40140	1RB#99	-40.75	PASS
41(2535-2655)	20MHz	64QAM	40140	100RB#0	-40.82	PASS
41(2535-2655)	20MHz	64QAM	41140	1RB#0	-39.45	PASS
41(2535-2655)	20MHz	64QAM	41140	1RB#99	-39.38	PASS
41(2535-2655)	20MHz	64QAM	41140	100RB#0	-37.72	PASS

Test Graphs



Band2_1.4MHz_QPSK_18607_1RB#0



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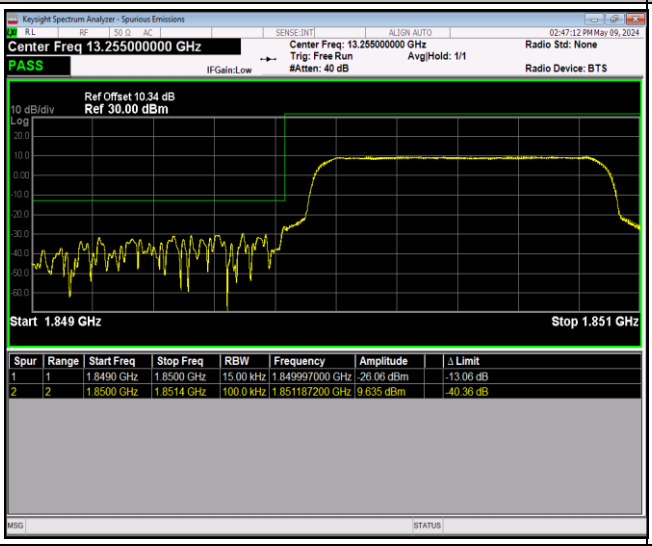

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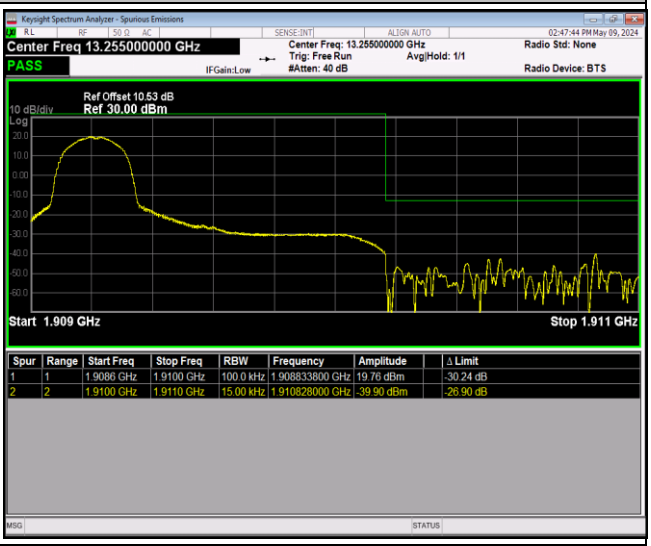

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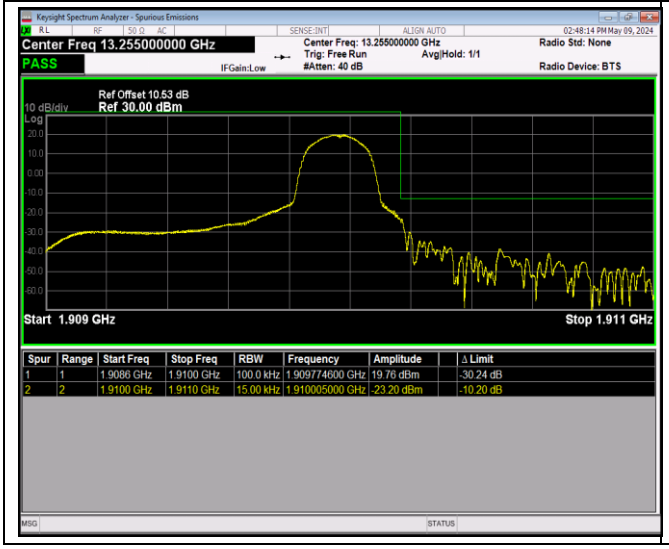

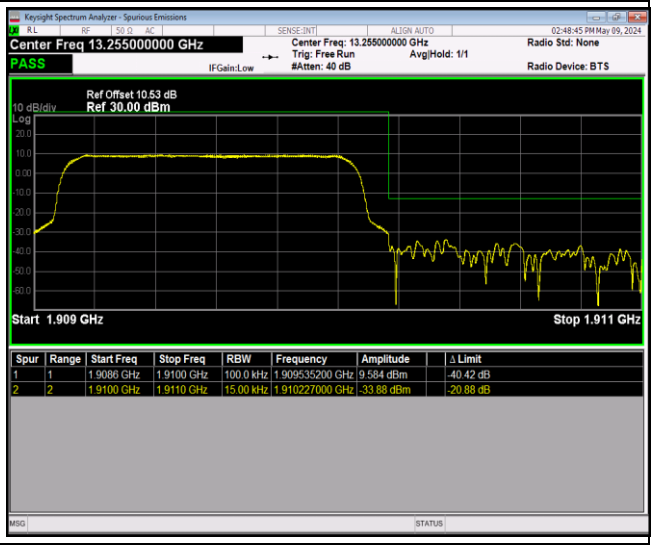

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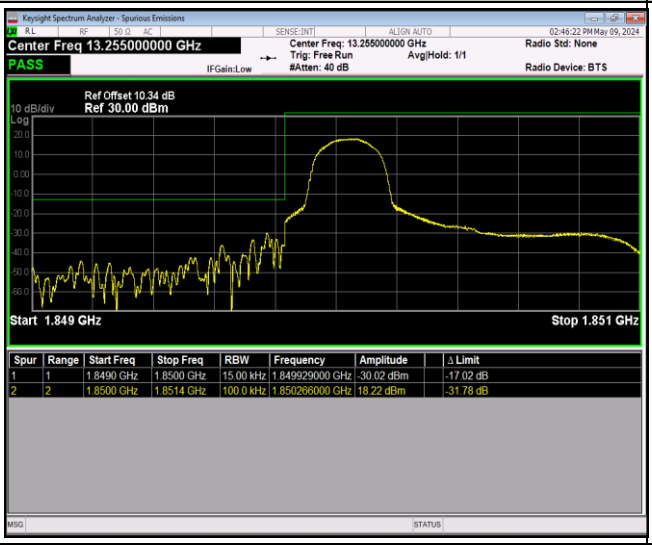

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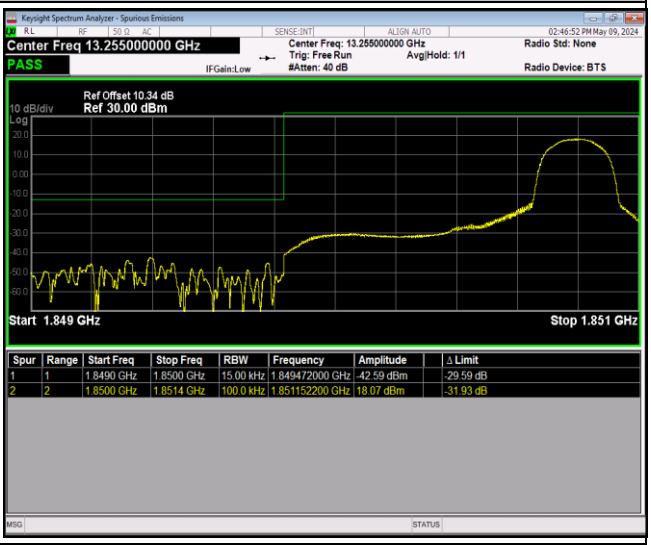

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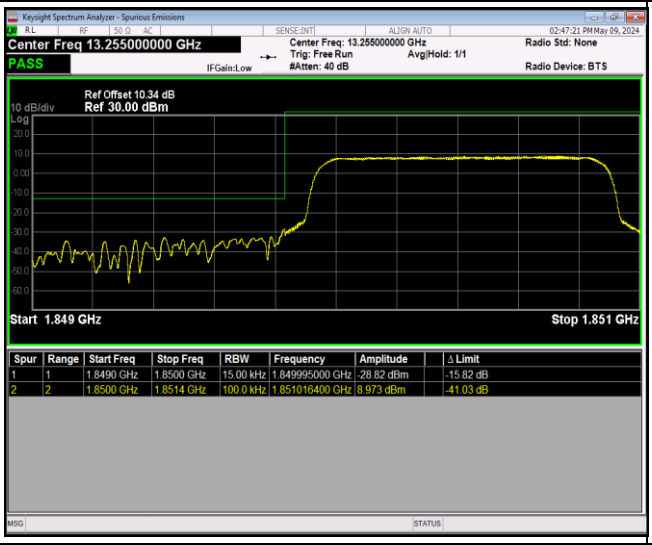

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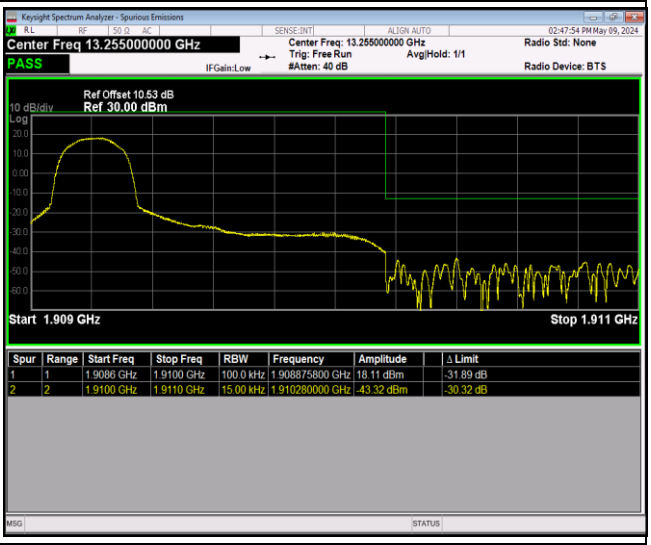

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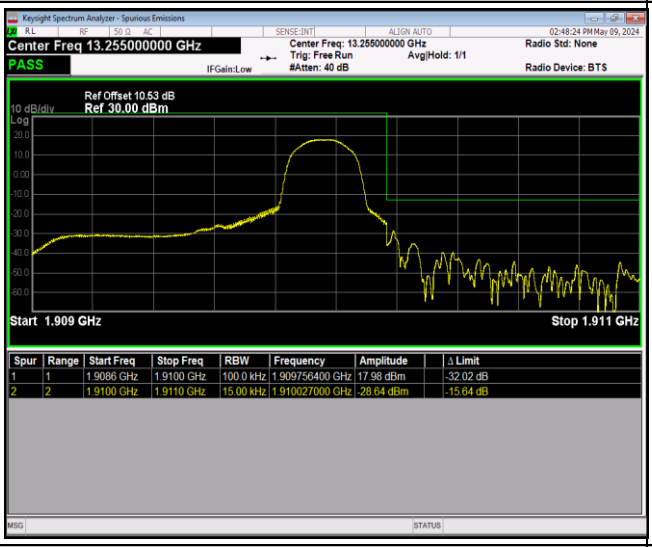

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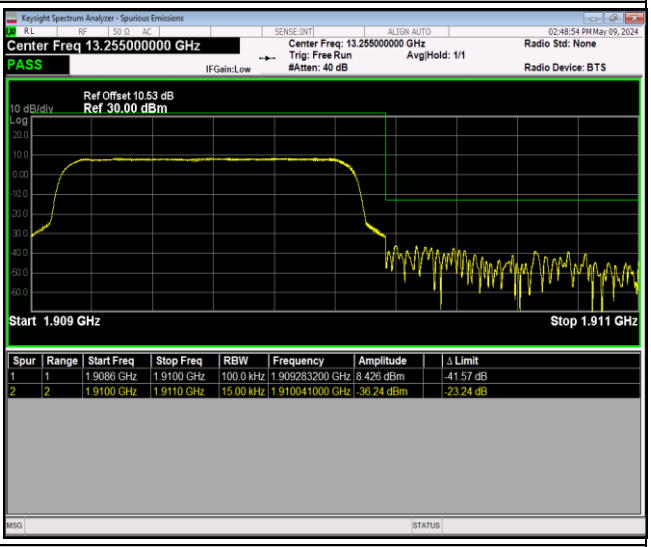

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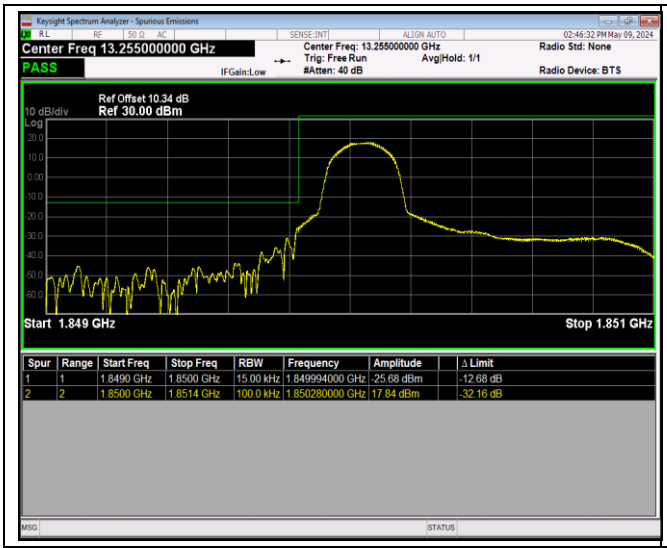

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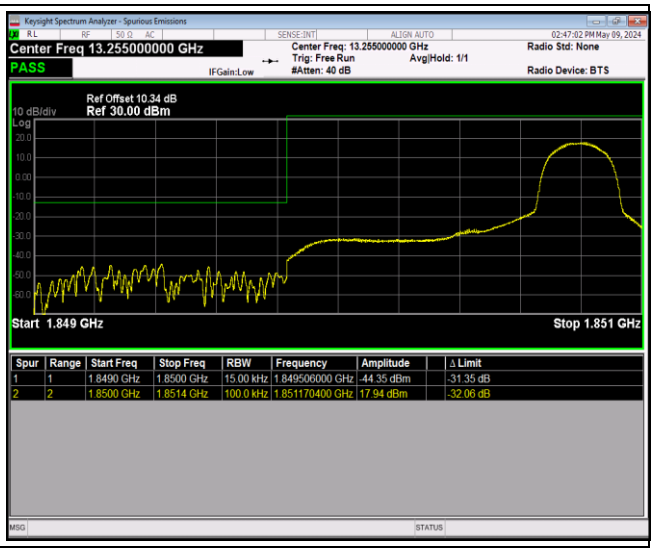

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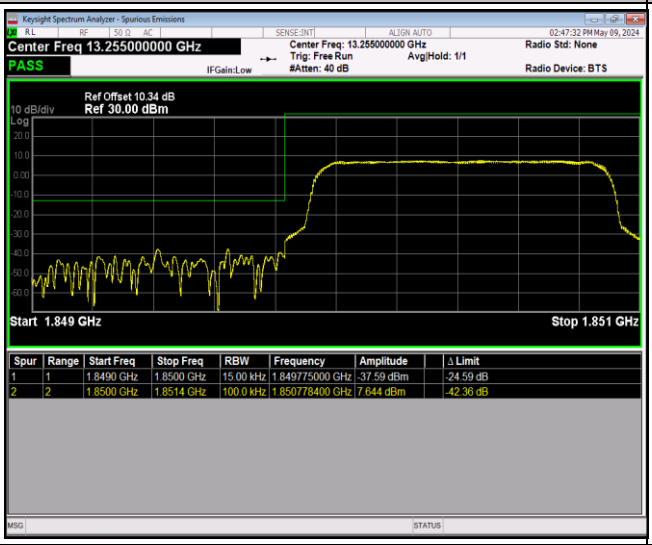

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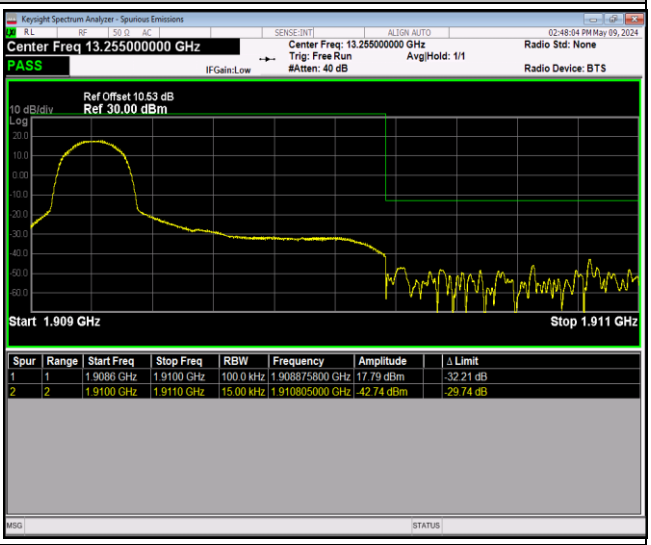

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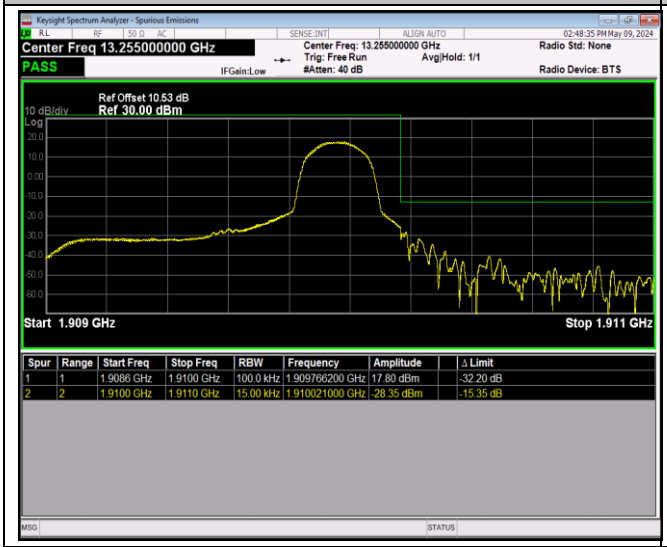

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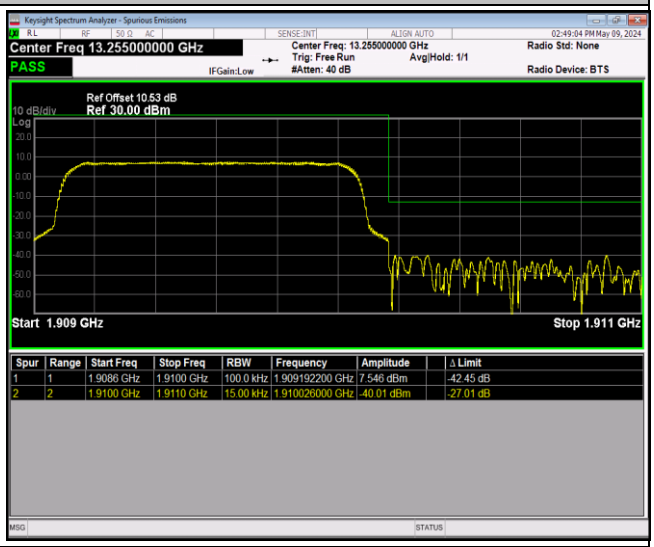

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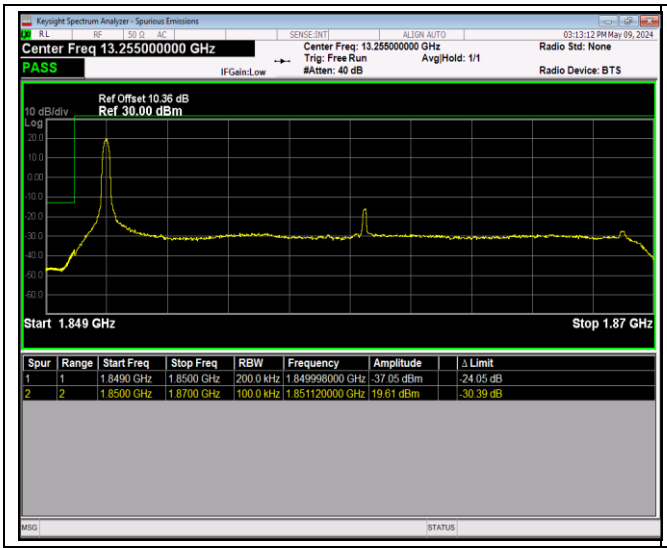

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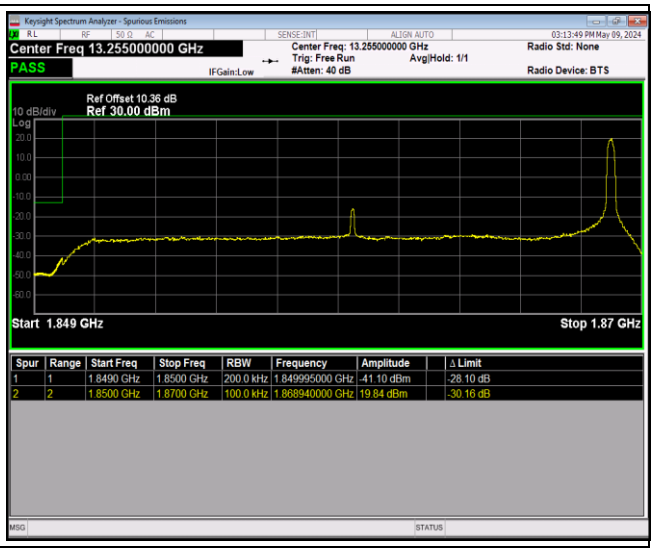

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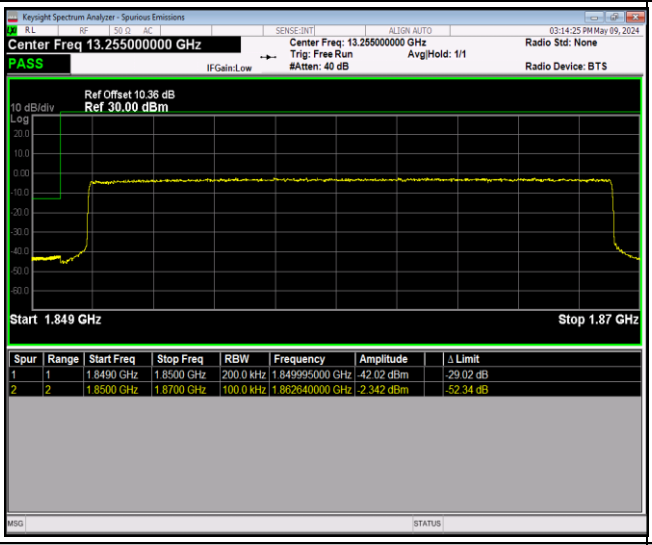

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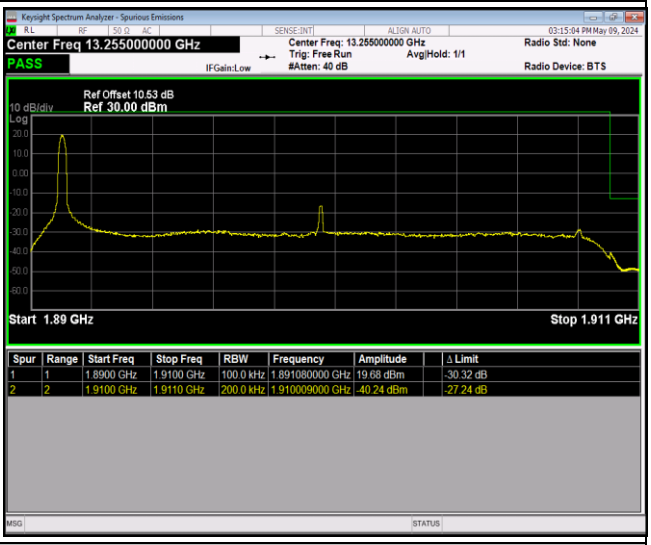

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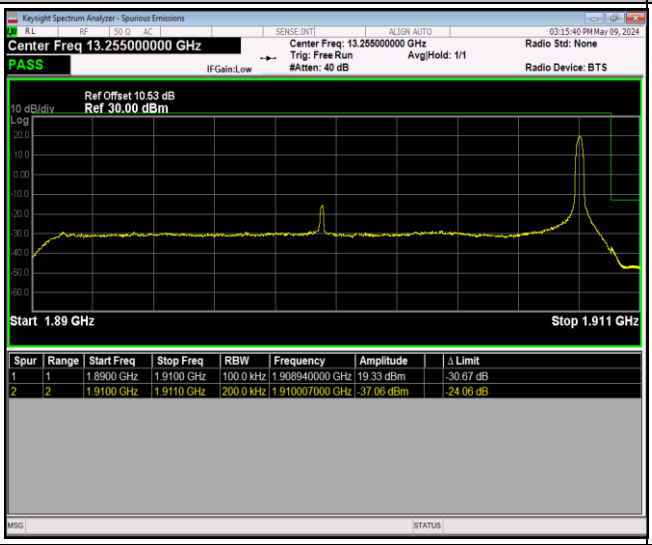

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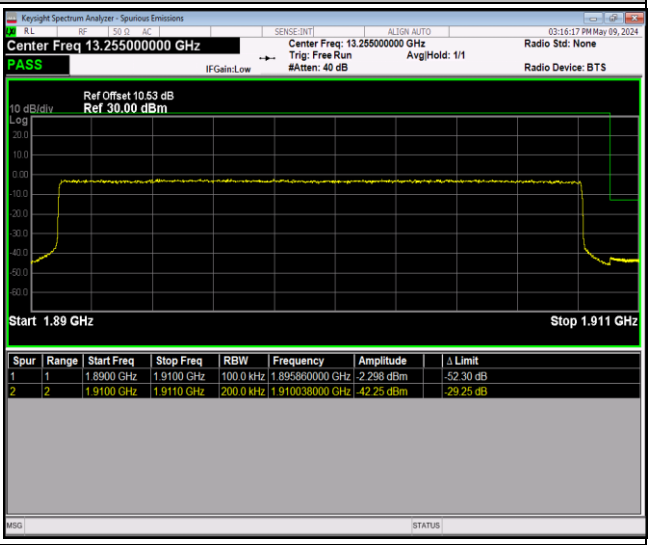

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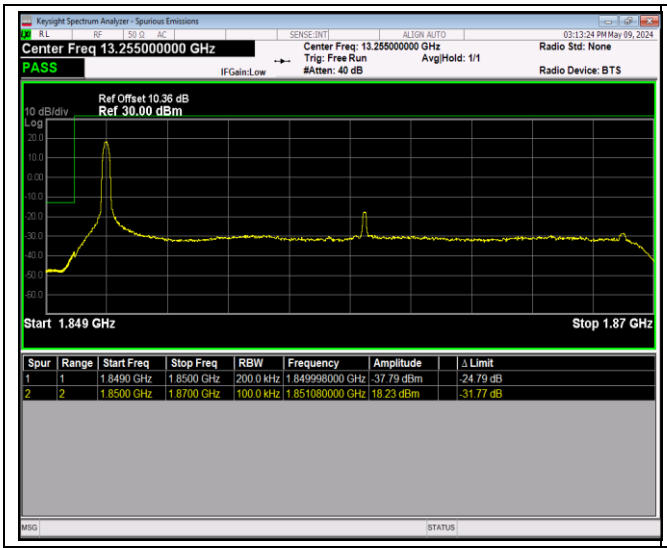

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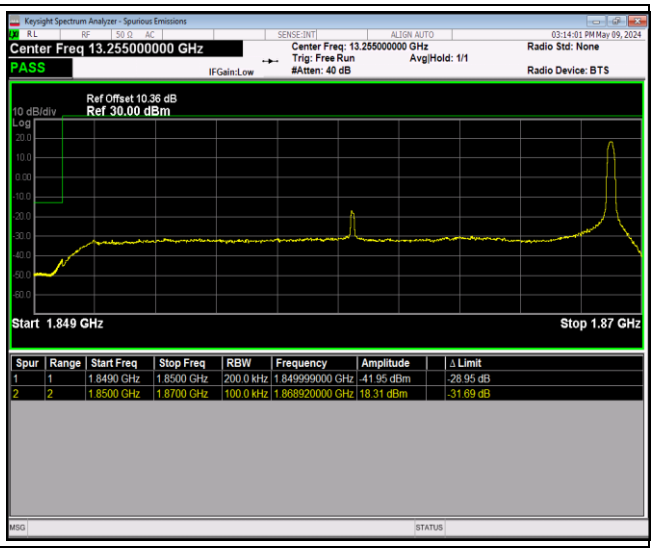

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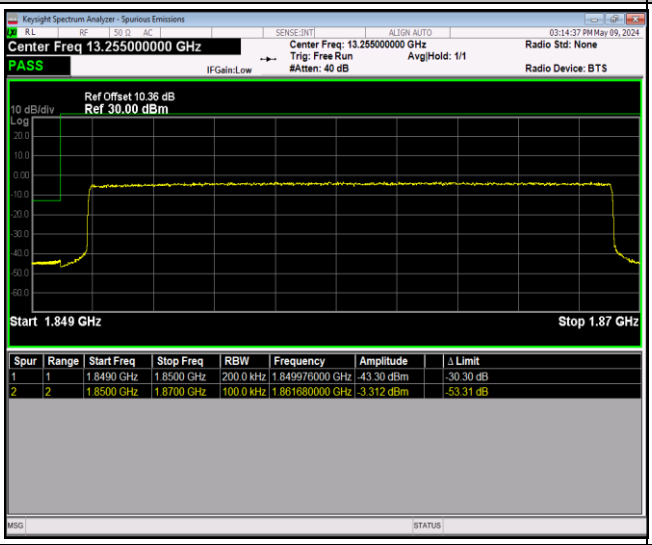

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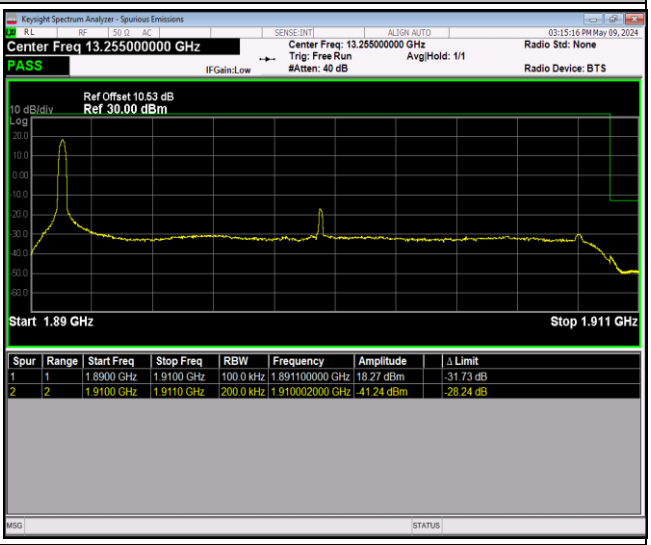

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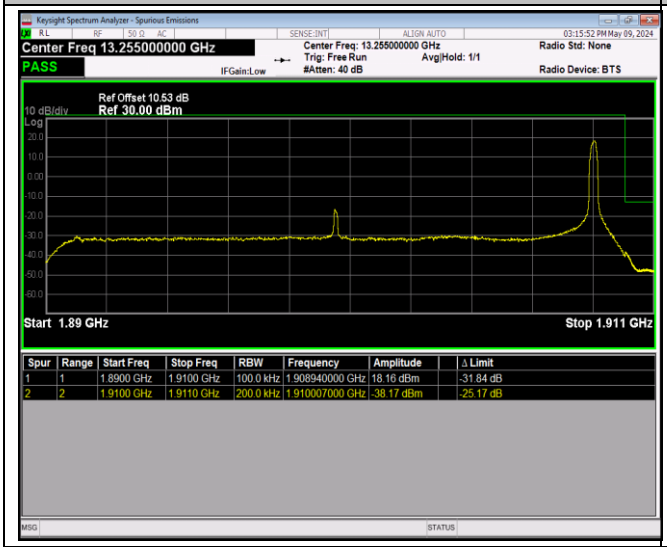

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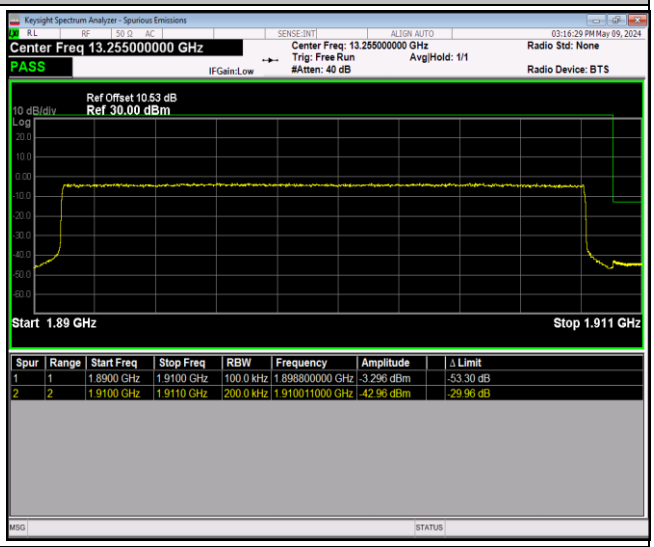

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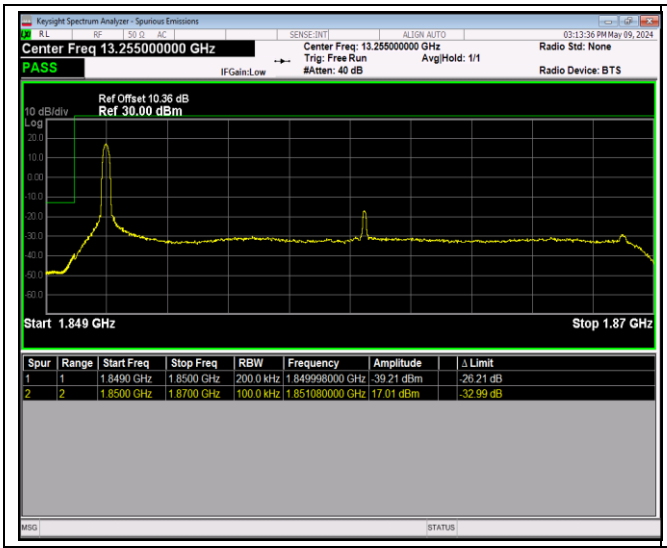
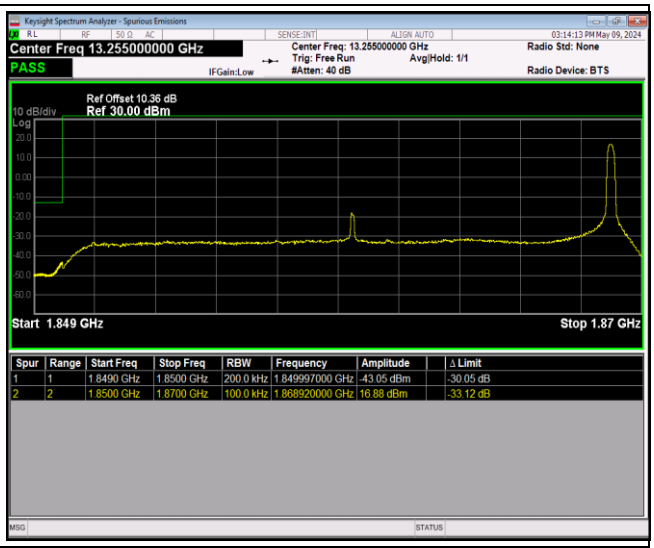


Band2_20MHz_64QAM_18700_1RB#0



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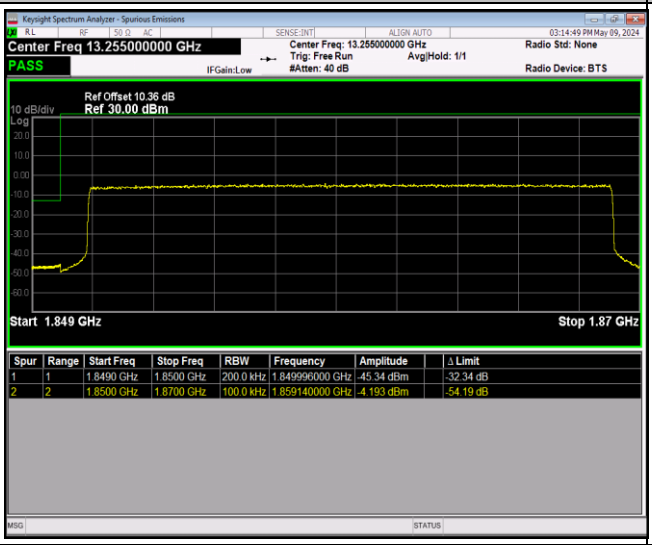

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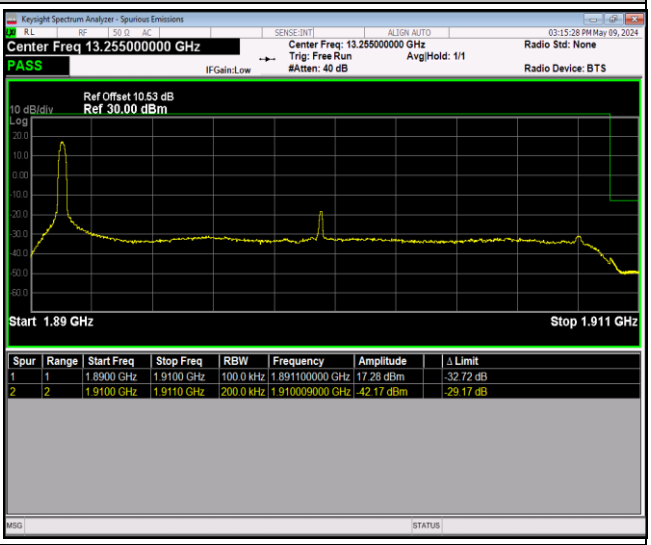

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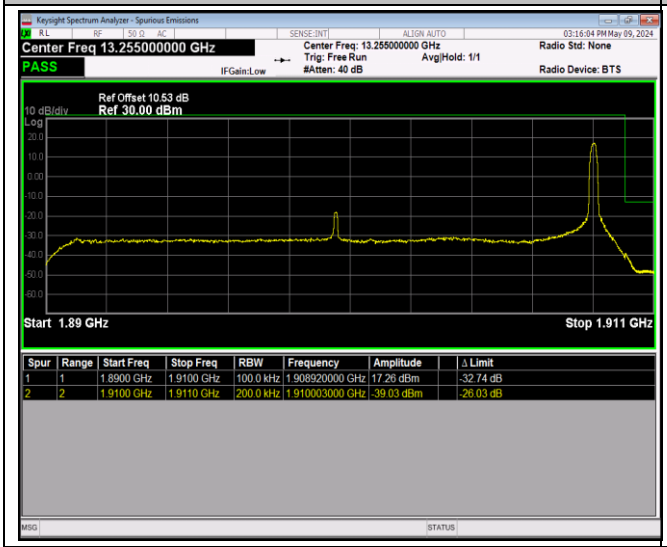

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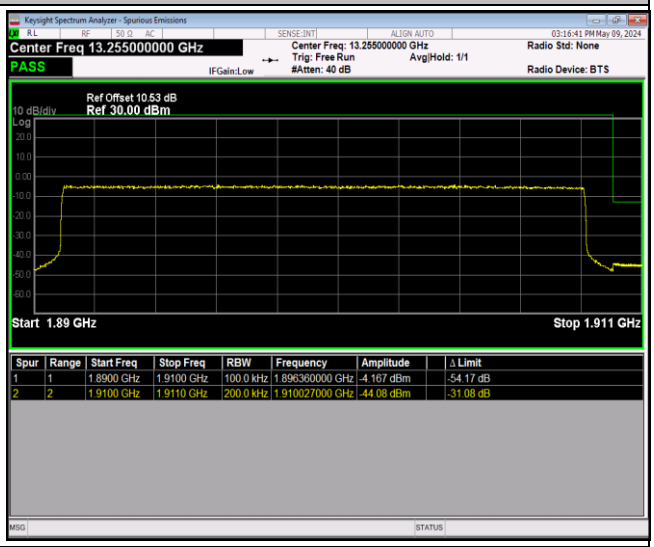

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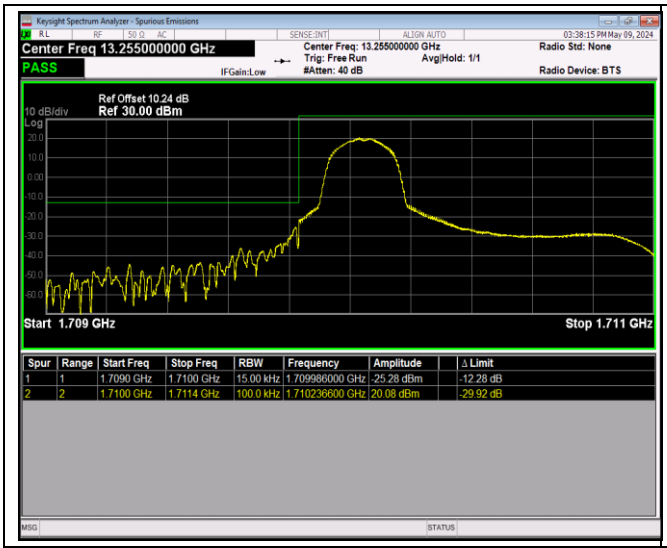

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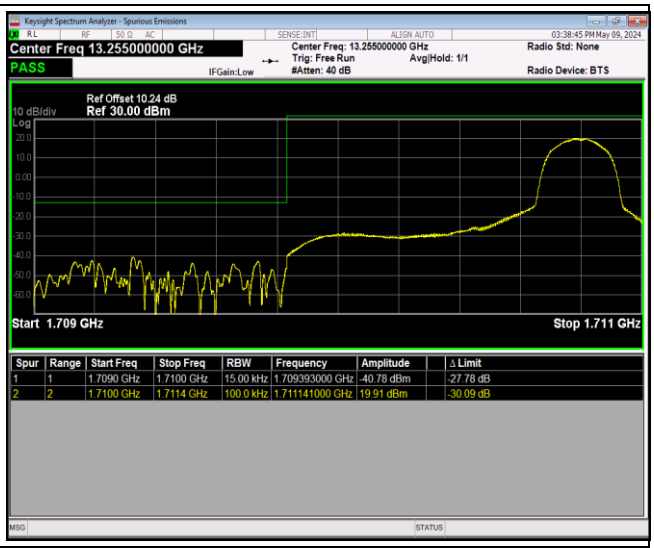

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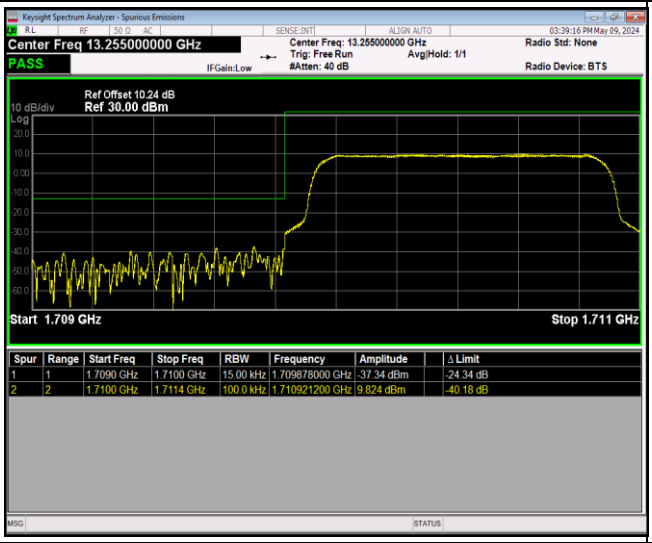
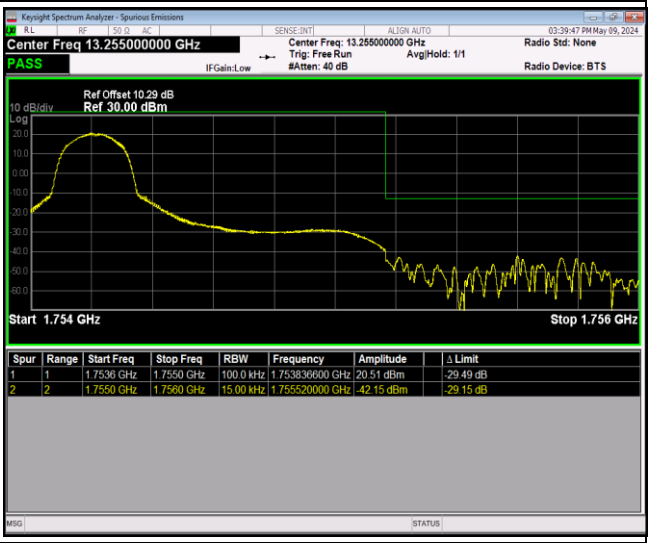


Band4_1.4MHz_QPSK_19957_6RB#0



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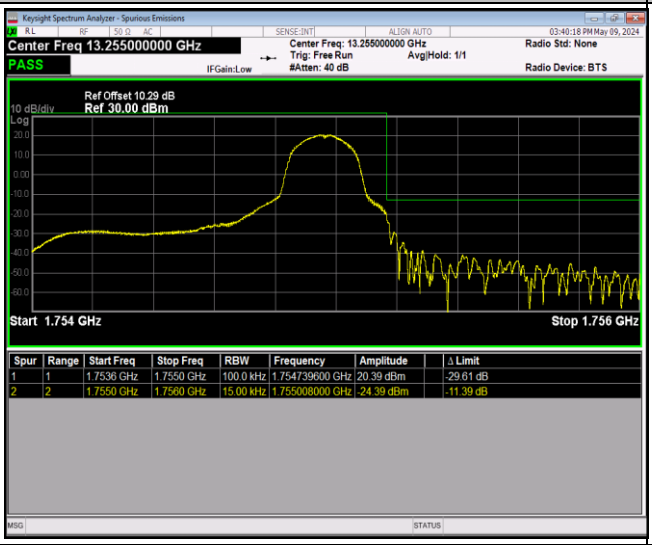

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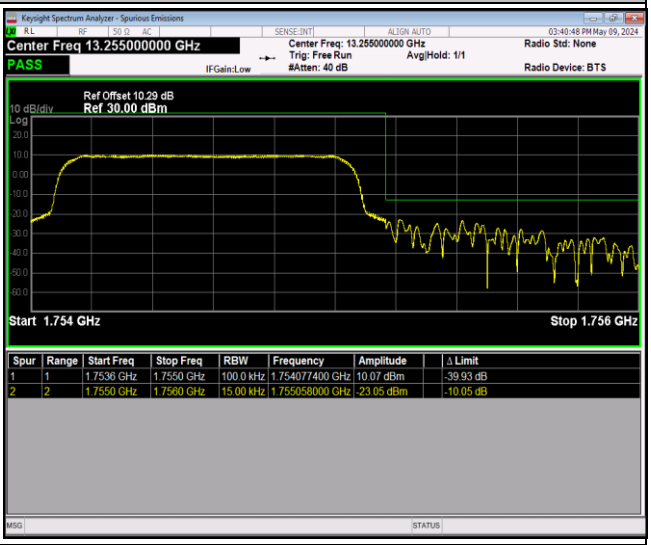

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