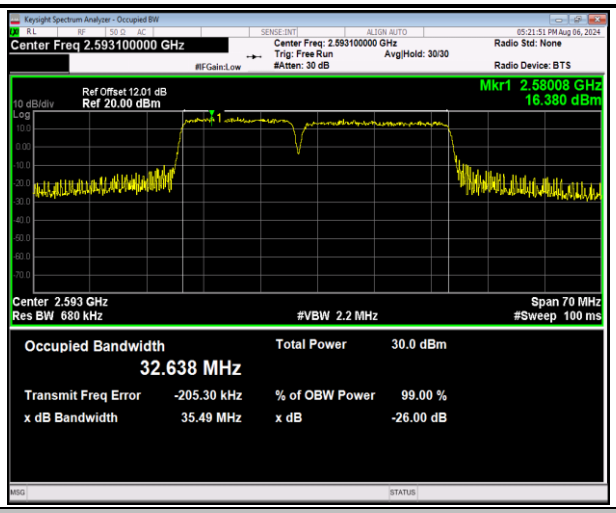
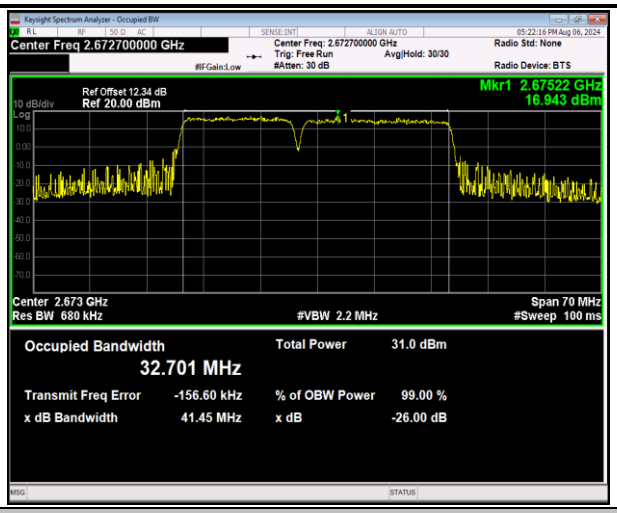
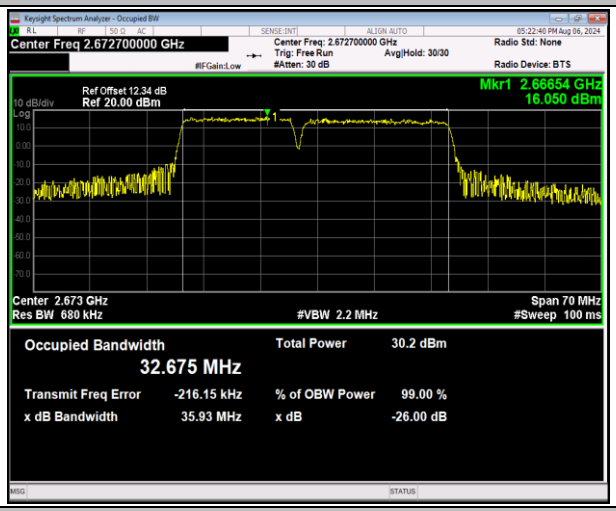


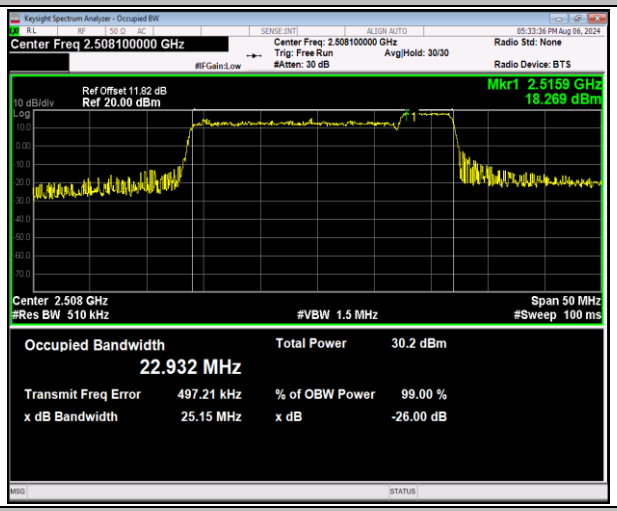
41-41-15MHz-20MHz-16QAM-16QAM-40523-40694-75RB#0-100RB#0-PASS



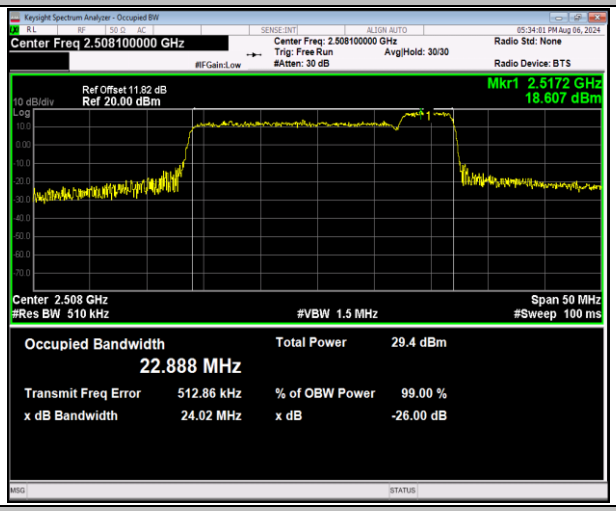
41-41-15MHz-20MHz-QPSK-QPSK-41319-41490-75RB#0-100RB#0-PASS



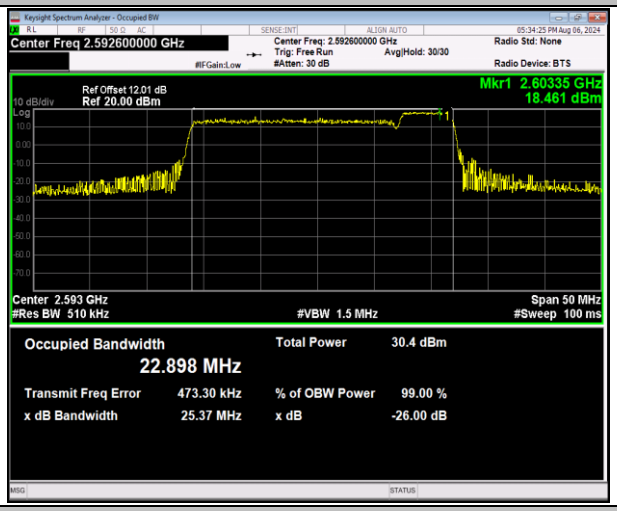
41-41-15MHz-20MHz-16QAM-16QAM-41319-41490-75RB#0-100RB#0-PASS



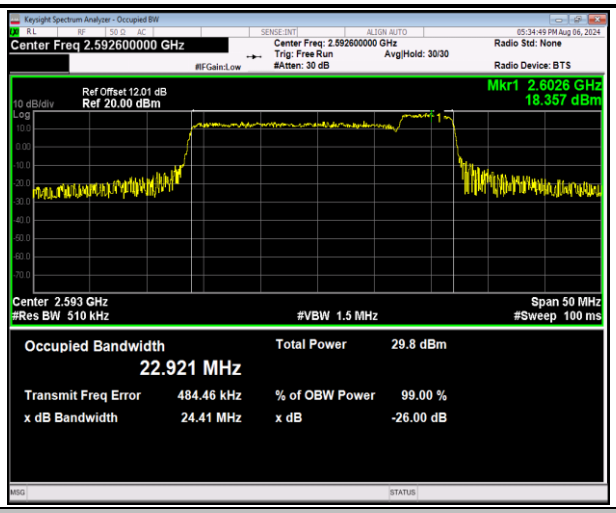
41-41-20MHz-5MHz-QPSK-QPSK-39750-39867-100RB#0-25RB#0-PASS



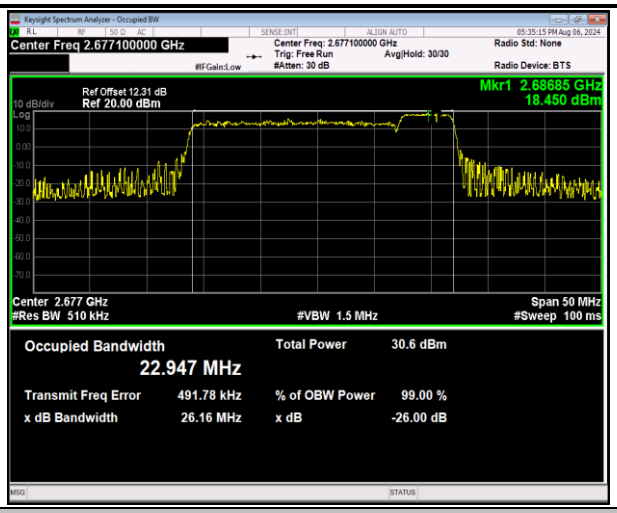
41-41-20MHz-5MHz-16QAM-16QAM-39750-39867-100RB#0-25RB#0-PASS



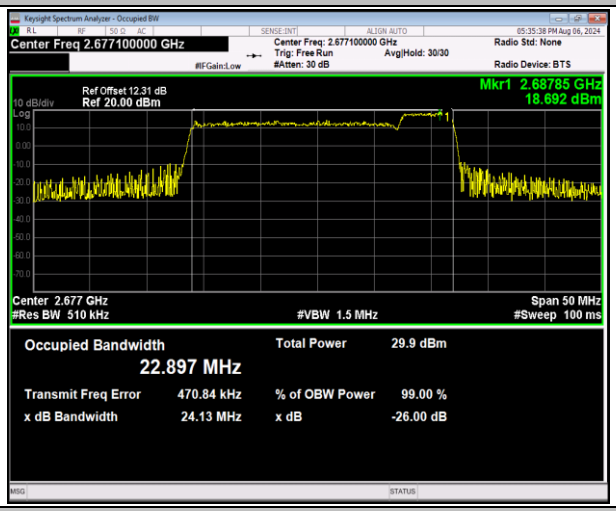
41-41-20MHz-5MHz-QPSK-QPSK-40595-40712-100RB#0-25RB#0-PASS



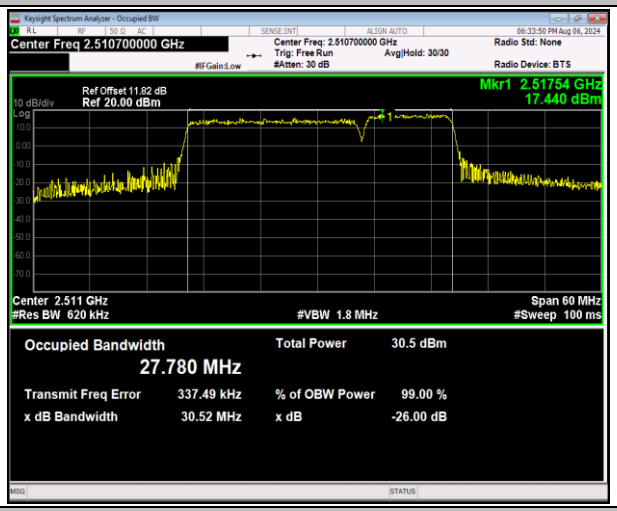
41-41-20MHz-5MHz-16QAM-16QAM-40595-40712-100RB#0-25RB#0-PASS



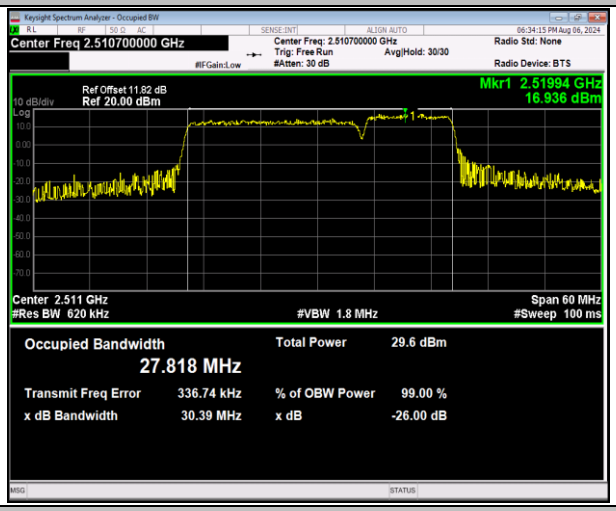
41-41-20MHz-5MHz-QPSK-QPSK-41440-41557-100RB#0-25RB#0-PASS



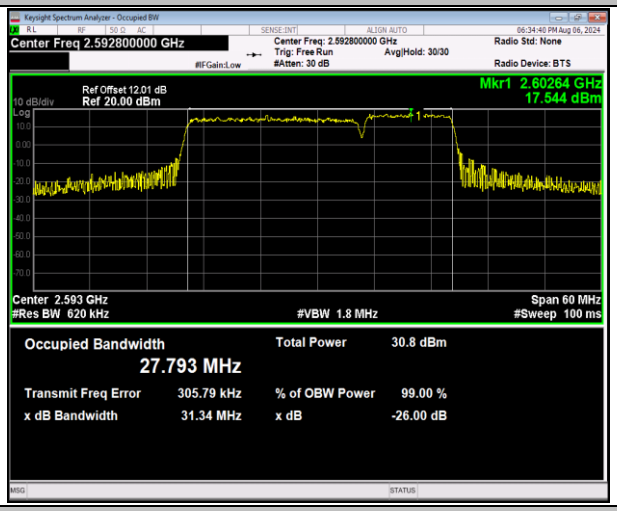
41-41-20MHz-5MHz-16QAM-16QAM-41440-41557-100RB#0-25RB#0-PASS



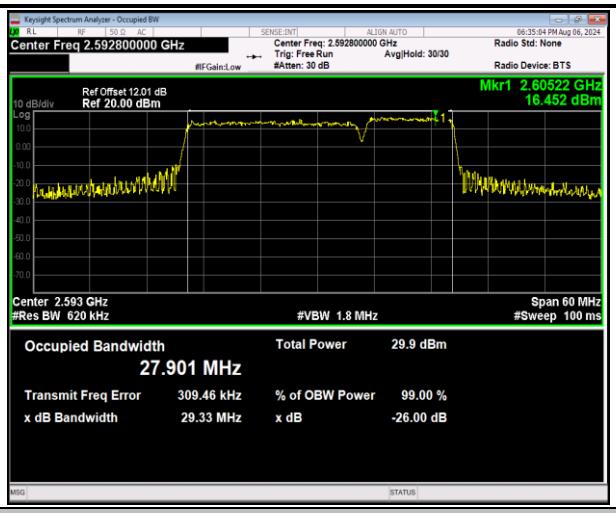
41-41-20MHz-10MHz-QPSK-QPSK-39750-39894-100RB#0-50RB#0-PASS



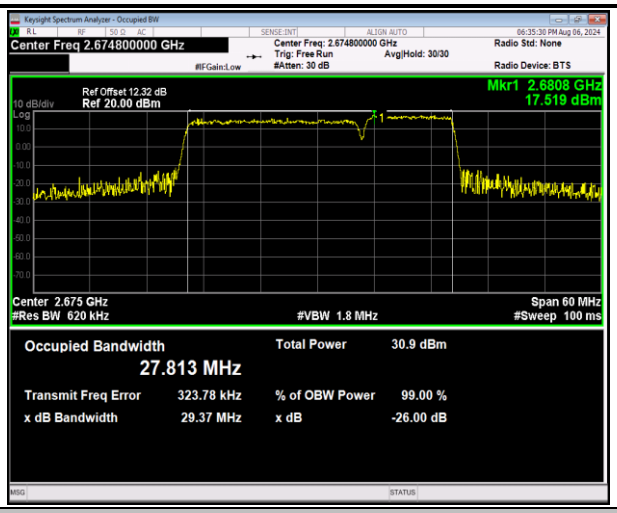
41-41-20MHz-10MHz-16QAM-16QAM-39750-39894-100RB#0-50RB#0-PASS



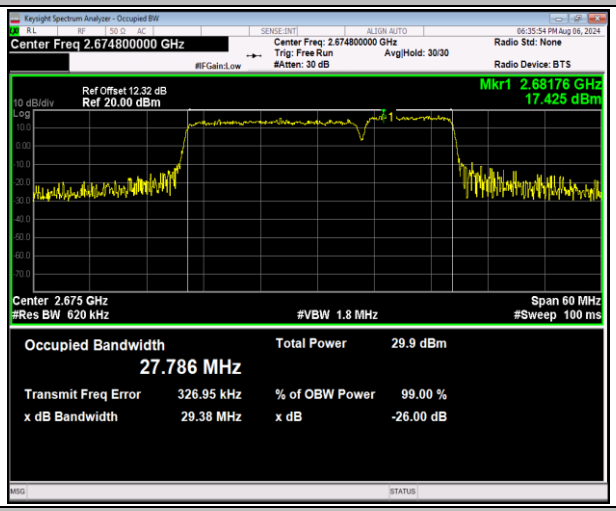
41-41-20MHz-10MHz-QPSK-QPSK-40571-40715-100RB#0-50RB#0-PASS



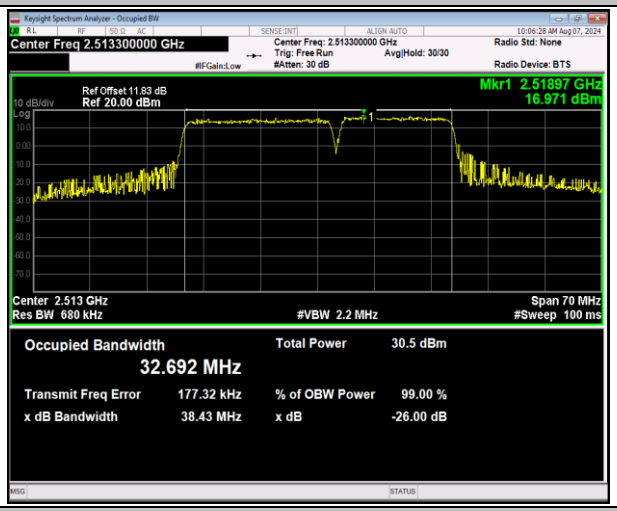
41-41-20MHz-10MHz-16QAM-16QAM-40571-40715-100RB#0-50RB#0-PASS



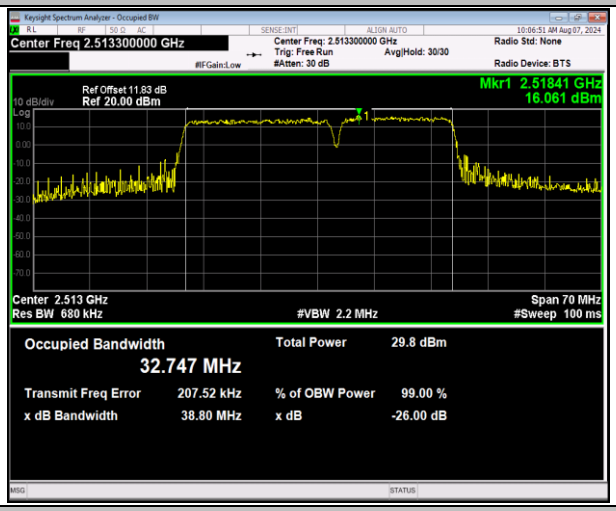
41-41-20MHz-10MHz-QPSK-QPSK-41391-41535-100RB#0-50RB#0-PASS



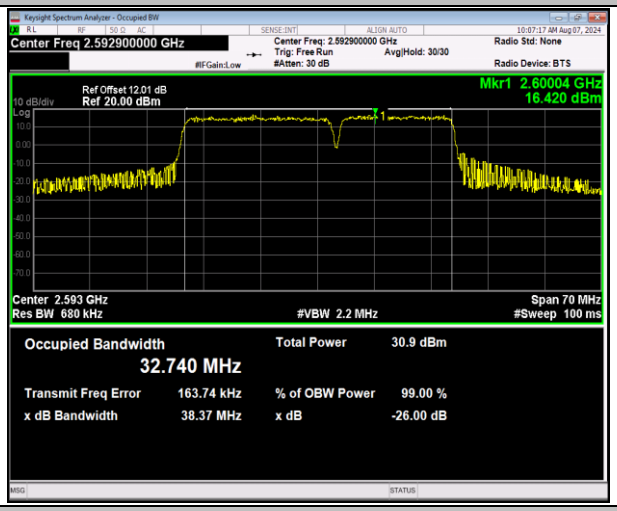
41-41-20MHz-10MHz-16QAM-16QAM-41391-41535-100RB#0-50RB#0-PASS



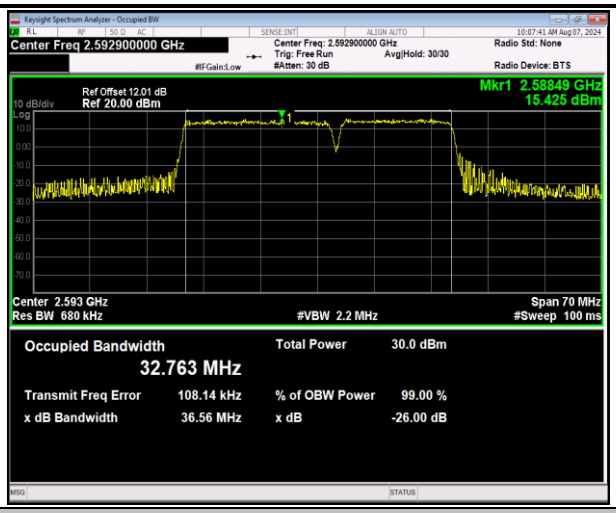
41-41-20MHz-15MHz-QPSK-QPSK-39750-39921-100RB#0-75RB#0-PASS



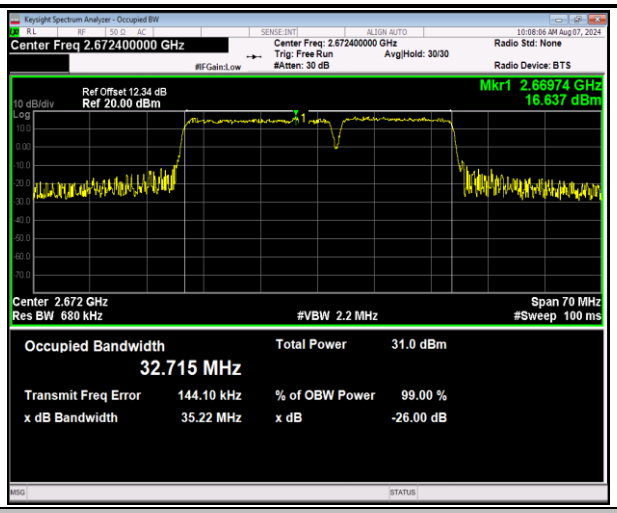
41-41-20MHz-15MHz-16QAM-16QAM-39750-39921-100RB#0-75RB#0-PASS



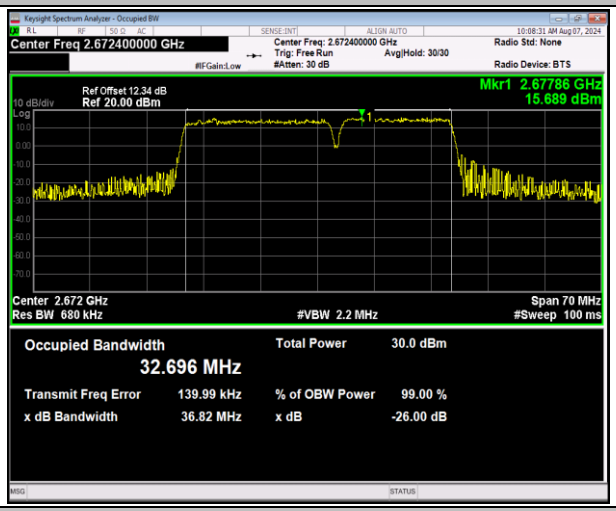
41-41-20MHz-15MHz-QPSK-QPSK-40546-40717-100RB#0-75RB#0-PASS



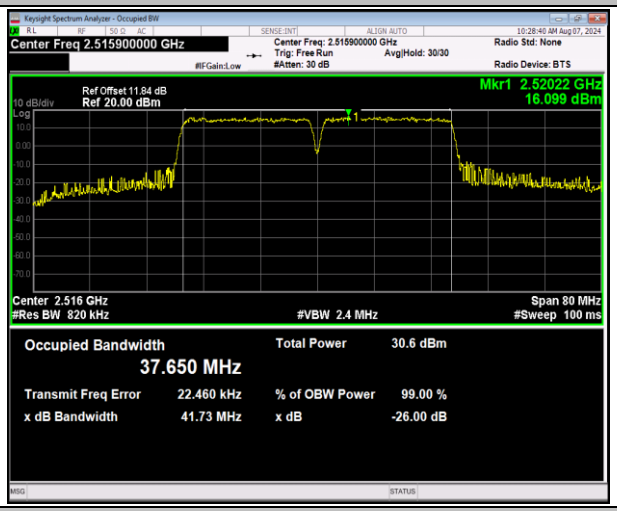
41-41-20MHz-15MHz-16QAM-16QAM-40546-40717-100RB#0-75RB#0-PASS



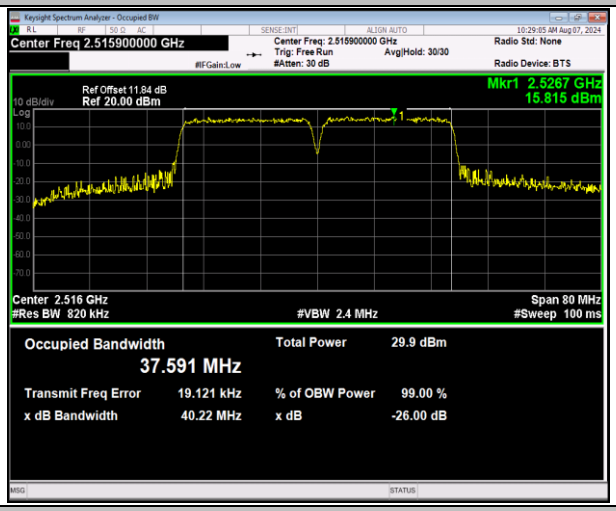
41-41-20MHz-15MHz-QPSK-QPSK-41341-41512-100RB#0-75RB#0-PASS



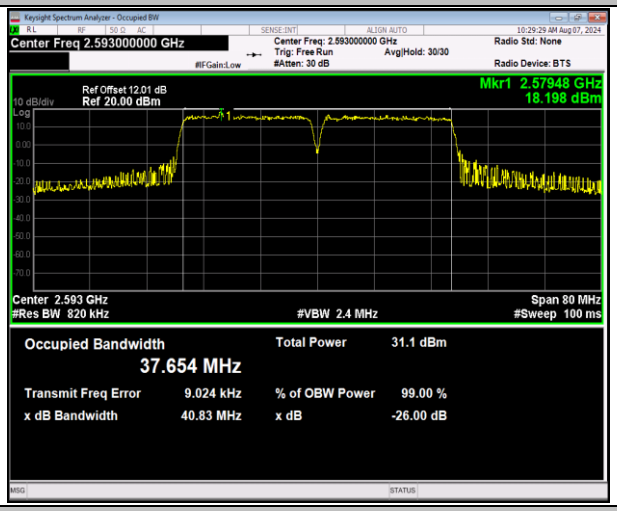
41-41-20MHz-15MHz-16QAM-16QAM-41341-41512-100RB#0-75RB#0-PASS



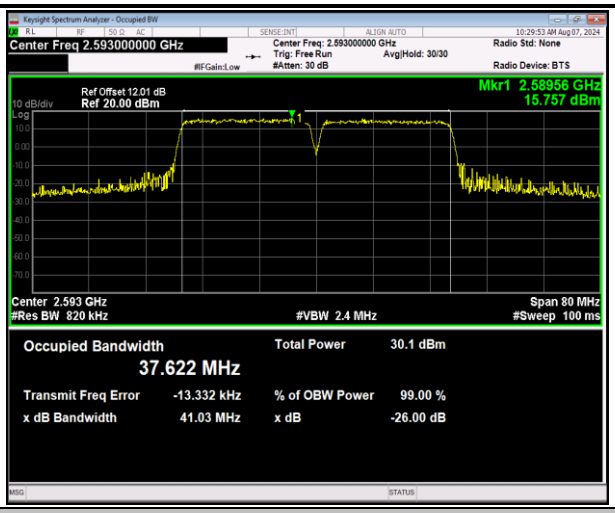
41-41-20MHz-20MHz-QPSK-QPSK-39750-39948-100RB#0-100RB#0-PASS



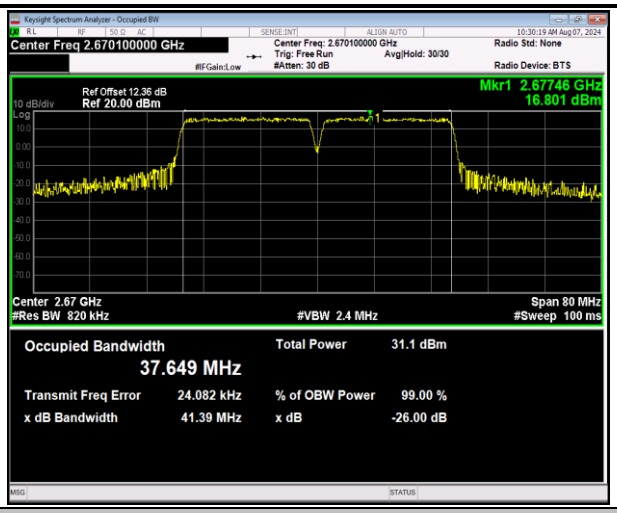
41-41-20MHz-20MHz-16QAM-16QAM-39750-39948-100RB#0-100RB#0-PASS



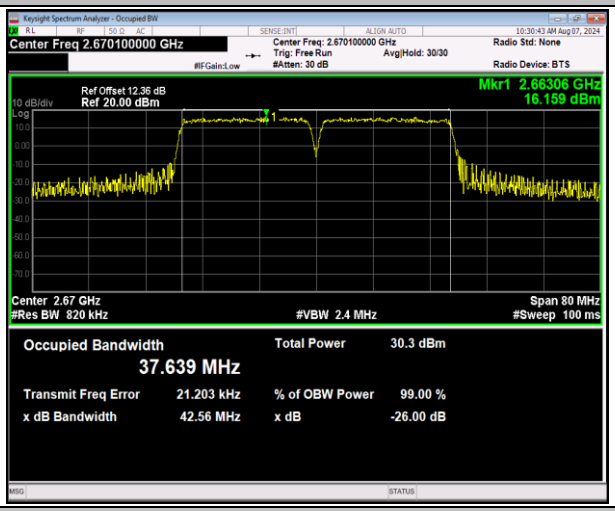
41-41-20MHz-20MHz-QPSK-QPSK-40521-40719-100RB#0-100RB#0-PASS



41-41-20MHz-20MHz-16QAM-16QAM-40521-40719-100RB#0-100RB#0-PASS



41-41-20MHz-20MHz-QPSK-QPSK-41292-41490-100RB#0-100RB#0-PASS



41-41-20MHz-20MHz-16QAM-16QAM-41292-41490-100RB#0-100RB#0-PASS

Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	20805-20949	1RB#0@50RB#0-0RB#0@100RB#0	-6.83	FAIL
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	20805-20949	1RB#0@50RB#0-0RB#0@100RB#0	-36.31	PASS_Final1
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	20805-20949	1RB#49@50RB#0-0RB#0@100RB#0	-41.12	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	20805-20949	1RB#0@50RB#0-1RB#99@100RB#0	-16.40	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	20805-20949	50RB#0@50RB#0-100RB#0@100RB#0	-41.12	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	21206-21350	1RB#0@50RB#0-0RB#0@100RB#0	-40.33	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	21206-21350	1RB#49@50RB#0-0RB#0@100RB#0	-40.28	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	21206-21350	1RB#0@50RB#0-1RB#99@100RB#0	-40.33	PASS
7-7	10MHz-20MHz	64QAM@64QAM-64QAM@64QAM	21206-21350	50RB#0@50RB#0-100RB#0@100RB#0	-40.32	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39683-39800	1RB#0@25RB#0-0RB#0@100RB#0	-40.08	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39683-39800	1RB#24@25RB#0-0RB#0@100RB#0	-40.09	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39683-39800	1RB#0@25RB#0-1RB#99@100RB#0	-40.28	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39683-39800	25RB#0@25RB#0-100RB#0@100RB#0	-34.36	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41373-41490	1RB#0@25RB#0-0RB#0@100RB#0	-39.85	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41373-41490	1RB#24@25RB#0-0RB#0@100RB#0	-39.83	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41373-41490	1RB#0@25RB#0-1RB#99@100RB#0	-39.85	PASS
41-41	5MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41373-41490	25RB#0@25RB#0-100RB#0@100RB#0	-39.14	PASS
7-7	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	20850-20994	1RB#0@100RB#0-0RB#0@50RB#0	-40.83	PASS

7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	20850-20 994	1RB#99@100RB#0-0RB#0@50 RB#0	-40.84	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	20850-20 994	1RB#0@100RB#0-1RB#49@50 RB#0	-40.83	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	20850-20 994	100RB#0@100RB#0-50RB#0@ 50RB#0	-40.84	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	21251-21 395	1RB#0@100RB#0-0RB#0@50 RB#0	-40.06	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	21251-21 395	1RB#99@100RB#0-0RB#0@50 RB#0	-40.09	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	21251-21 395	1RB#0@100RB#0-1RB#49@50 RB#0	-16.86	PASS
7-7	20MHz-10 MHz	64QAM@64QAM-64QAM @64QAM	21251-21 395	100RB#0@100RB#0-50RB#0@ 50RB#0	-40.08	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-8.75	FAIL
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-31.46	PASS_Final1
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	20850-21 048	1RB#99@100RB#0-0RB#0@10 0RB#0	-40.90	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	20850-21 048	1RB#0@100RB#0-1RB#99@10 0RB#0	-17.96	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	20850-21 048	100RB#0@100RB#0-100RB#0 @100RB#0	-40.92	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	21152-21 350	1RB#0@100RB#0-0RB#0@100 RB#0	-39.86	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	21152-21 350	1RB#99@100RB#0-0RB#0@10 0RB#0	-39.86	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	21152-21 350	1RB#0@100RB#0-1RB#99@10 0RB#0	-18.62	PASS
7-7	20MHz-20 MHz	64QAM@64QAM-64QAM @64QAM	21152-21 350	100RB#0@100RB#0-100RB#0 @100RB#0	-39.89	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM @64QAM	39750-39 867	1RB#0@100RB#0-0RB#0@25 RB#0	-39.90	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM @64QAM	39750-39 867	1RB#99@100RB#0-0RB#0@25 RB#0	-38.92	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM @64QAM	39750-39 867	1RB#0@100RB#0-1RB#24@25 RB#0	-40.12	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM @64QAM	39750-39 867	100RB#0@100RB#0-25RB#0@ 25RB#0	-35.43	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM @64QAM	41440-41 557	1RB#0@100RB#0-0RB#0@25 RB#0	-39.55	PASS

41-41	20MHz-5MHz	64QAM@64QAM-64QAM@64QAM	41440-41557	1RB#99@100RB#0-0RB#0@25RB#0	-39.63	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM@64QAM	41440-41557	1RB#0@100RB#0-1RB#24@25RB#0	-39.68	PASS
41-41	20MHz-5MHz	64QAM@64QAM-64QAM@64QAM	41440-41557	100RB#0@100RB#0-25RB#0@25RB#0	-38.36	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	39750-39894	1RB#0@100RB#0-0RB#0@50RB#0	-39.85	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	39750-39894	1RB#99@100RB#0-0RB#0@50RB#0	-39.91	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	39750-39894	1RB#0@100RB#0-1RB#49@50RB#0	-40.00	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	39750-39894	100RB#0@100RB#0-50RB#0@50RB#0	-35.45	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	41391-41535	1RB#0@100RB#0-0RB#0@50RB#0	-39.62	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	41391-41535	1RB#99@100RB#0-0RB#0@50RB#0	-39.56	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	41391-41535	1RB#0@100RB#0-1RB#49@50RB#0	-39.69	PASS
41-41	20MHz-10MHz	64QAM@64QAM-64QAM@64QAM	41391-41535	100RB#0@100RB#0-50RB#0@50RB#0	-38.60	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39750-39948	1RB#0@100RB#0-0RB#0@100RB#0	-39.91	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39750-39948	1RB#99@100RB#0-0RB#0@100RB#0	-39.86	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39750-39948	1RB#0@100RB#0-1RB#99@100RB#0	-40.07	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	39750-39948	100RB#0@100RB#0-100RB#0@100RB#0	-35.80	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41292-41490	1RB#0@100RB#0-0RB#0@100RB#0	-39.61	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41292-41490	1RB#99@100RB#0-0RB#0@100RB#0	-39.65	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41292-41490	1RB#0@100RB#0-1RB#99@100RB#0	-12.50	PASS
41-41	20MHz-20MHz	64QAM@64QAM-64QAM@64QAM	41292-41490	100RB#0@100RB#0-100RB#0@100RB#0	-39.17	PASS
7-7	10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	20805-20949	1RB#0@50RB#0-0RB#0@100RB#0	-4.47	FAIL
7-7	10MHz-20MHz	QPSK@QPSK-QPSK@QPSK	20805-20949	1RB#0@50RB#0-0RB#0@100RB#0	-34.72	PASS_Final1

7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20805-20 949	1RB#0@50RB#0-0RB#0@100 RB#0	-5.62	FAIL
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20805-20 949	1RB#0@50RB#0-0RB#0@100 RB#0	-35.38	PASS_Fi nal1
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20805-20 949	1RB#49@50RB#0-0RB#0@100 RB#0	-41.00	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20805-20 949	1RB#49@50RB#0-0RB#0@100 RB#0	-41.06	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20805-20 949	1RB#0@50RB#0-1RB#99@100 RB#0	-15.58	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20805-20 949	1RB#0@50RB#0-1RB#99@100 RB#0	-16.11	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20805-20 949	50RB#0@50RB#0-100RB#0@1 00RB#0	-40.99	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20805-20 949	50RB#0@50RB#0-100RB#0@1 00RB#0	-41.03	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	21206-21 350	1RB#0@50RB#0-0RB#0@100 RB#0	-40.27	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	21206-21 350	1RB#0@50RB#0-0RB#0@100 RB#0	-40.28	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	21206-21 350	1RB#49@50RB#0-0RB#0@100 RB#0	-40.25	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	21206-21 350	1RB#49@50RB#0-0RB#0@100 RB#0	-40.25	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	21206-21 350	1RB#0@50RB#0-1RB#99@100 RB#0	-40.27	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	21206-21 350	1RB#0@50RB#0-1RB#99@100 RB#0	-40.26	PASS
7-7	10MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	21206-21 350	50RB#0@50RB#0-100RB#0@1 00RB#0	-40.23	PASS
7-7	10MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	21206-21 350	50RB#0@50RB#0-100RB#0@1 00RB#0	-40.21	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	20850-20 994	1RB#0@100RB#0-0RB#0@50 RB#0	-41.07	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	20850-20 994	1RB#0@100RB#0-0RB#0@50 RB#0	-41.10	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	20850-20 994	1RB#99@100RB#0-0RB#0@50 RB#0	-41.07	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	20850-20 994	1RB#99@100RB#0-0RB#0@50 RB#0	-41.11	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	20850-20 994	1RB#0@100RB#0-1RB#49@50 RB#0	-41.09	PASS

7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	20850-20 994	1RB#0@100RB#0-1RB#49@50 RB#0	-41.11	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	20850-20 994	100RB#0@100RB#0-50RB#0@ 50RB#0	-41.13	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	20850-20 994	100RB#0@100RB#0-50RB#0@ 50RB#0	-41.13	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	21251-21 395	1RB#0@100RB#0-0RB#0@50 RB#0	-40.34	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	21251-21 395	1RB#0@100RB#0-0RB#0@50 RB#0	-40.35	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	21251-21 395	1RB#99@100RB#0-0RB#0@50 RB#0	-40.32	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	21251-21 395	1RB#99@100RB#0-0RB#0@50 RB#0	-40.33	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	21251-21 395	1RB#0@100RB#0-1RB#49@50 RB#0	-16.12	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	21251-21 395	1RB#0@100RB#0-1RB#49@50 RB#0	-16.53	PASS
7-7	20MHz-10 MHz	QPSK@QPSK-QPSK@Q PSK	21251-21 395	100RB#0@100RB#0-50RB#0@ 50RB#0	-40.31	PASS
7-7	20MHz-10 MHz	16QAM@16QAM-16QAM @16QAM	21251-21 395	100RB#0@100RB#0-50RB#0@ 50RB#0	-40.34	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-5.89	FAIL
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-29.87	PASS_Fi nal1
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-7.19	FAIL
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20850-21 048	1RB#0@100RB#0-0RB#0@100 RB#0	-30.15	PASS_Fi nal1
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20850-21 048	1RB#99@100RB#0-0RB#0@10 0RB#0	-41.17	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20850-21 048	1RB#99@100RB#0-0RB#0@10 0RB#0	-41.21	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20850-21 048	1RB#0@100RB#0-1RB#99@10 0RB#0	-17.46	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20850-21 048	1RB#0@100RB#0-1RB#99@10 0RB#0	-17.77	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@Q PSK	20850-21 048	100RB#0@100RB#0-100RB#0 @100RB#0	-41.17	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM @16QAM	20850-21 048	100RB#0@100RB#0-100RB#0 @100RB#0	-41.20	PASS

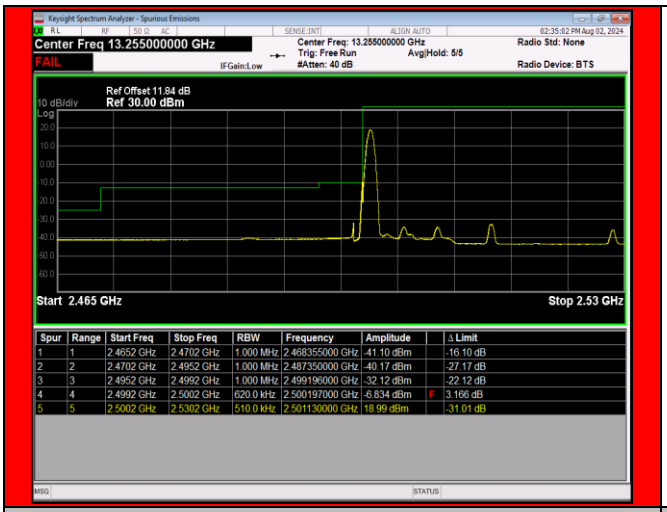
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	21152-21350	1RB#0@100RB#0-0RB#0@100RB#0	-40.18	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM@16QAM	21152-21350	1RB#0@100RB#0-0RB#0@100RB#0	-40.15	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	21152-21350	1RB#99@100RB#0-0RB#0@100RB#0	-40.16	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM@16QAM	21152-21350	1RB#99@100RB#0-0RB#0@100RB#0	-40.16	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	21152-21350	1RB#0@100RB#0-1RB#99@100RB#0	-17.76	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM@16QAM	21152-21350	1RB#0@100RB#0-1RB#99@100RB#0	-18.30	PASS
7-7	20MHz-20 MHz	QPSK@QPSK-QPSK@QPSK	21152-21350	100RB#0@100RB#0-100RB#0@100RB#0	-40.17	PASS
7-7	20MHz-20 MHz	16QAM@16QAM-16QAM@16QAM	21152-21350	100RB#0@100RB#0-100RB#0@100RB#0	-40.15	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39683-39800	1RB#0@25RB#0-0RB#0@100RB#0	-40.00	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39683-39800	1RB#0@25RB#0-0RB#0@100RB#0	-39.98	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39683-39800	1RB#24@25RB#0-0RB#0@100RB#0	-40.14	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39683-39800	1RB#24@25RB#0-0RB#0@100RB#0	-40.05	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39683-39800	1RB#0@25RB#0-1RB#99@100RB#0	-40.28	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39683-39800	1RB#0@25RB#0-1RB#99@100RB#0	-40.29	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39683-39800	25RB#0@25RB#0-100RB#0@100RB#0	-33.41	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39683-39800	25RB#0@25RB#0-100RB#0@100RB#0	-33.99	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41373-41490	1RB#0@25RB#0-0RB#0@100RB#0	-39.87	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41373-41490	1RB#0@25RB#0-0RB#0@100RB#0	-39.76	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41373-41490	1RB#24@25RB#0-0RB#0@100RB#0	-39.83	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41373-41490	1RB#24@25RB#0-0RB#0@100RB#0	-39.82	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41373-41490	1RB#0@25RB#0-1RB#99@100RB#0	-39.95	PASS

41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41373-41490	1RB#0@25RB#0-1RB#99@100RB#0	-39.87	PASS
41-41	5MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41373-41490	25RB#0@25RB#0-100RB#0@100RB#0	-38.90	PASS
41-41	5MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41373-41490	25RB#0@25RB#0-100RB#0@100RB#0	-39.33	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	39750-39867	1RB#0@100RB#0-0RB#0@25RB#0	-39.98	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	39750-39867	1RB#0@100RB#0-0RB#0@25RB#0	-40.11	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	39750-39867	1RB#99@100RB#0-0RB#0@25RB#0	-38.93	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	39750-39867	1RB#99@100RB#0-0RB#0@25RB#0	-39.08	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	39750-39867	1RB#0@100RB#0-1RB#24@25RB#0	-40.40	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	39750-39867	1RB#0@100RB#0-1RB#24@25RB#0	-40.41	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	39750-39867	100RB#0@100RB#0-25RB#0@25RB#0	-34.92	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	39750-39867	100RB#0@100RB#0-25RB#0@25RB#0	-35.48	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	41440-41557	1RB#0@100RB#0-0RB#0@25RB#0	-39.91	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	41440-41557	1RB#0@100RB#0-0RB#0@25RB#0	-40.00	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	41440-41557	1RB#99@100RB#0-0RB#0@25RB#0	-39.90	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	41440-41557	1RB#99@100RB#0-0RB#0@25RB#0	-39.93	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	41440-41557	1RB#0@100RB#0-1RB#24@25RB#0	-39.90	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	41440-41557	1RB#0@100RB#0-1RB#24@25RB#0	-40.00	PASS
41-41	20MHz-5MHz	QPSK@QPSK-QPSK@QPSK	41440-41557	100RB#0@100RB#0-25RB#0@25RB#0	-38.07	PASS
41-41	20MHz-5MHz	16QAM@16QAM-16QAM@16QAM	41440-41557	100RB#0@100RB#0-25RB#0@25RB#0	-38.84	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	39750-39894	1RB#0@100RB#0-0RB#0@50RB#0	-39.76	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	39750-39894	1RB#0@100RB#0-0RB#0@50RB#0	-40.05	PASS

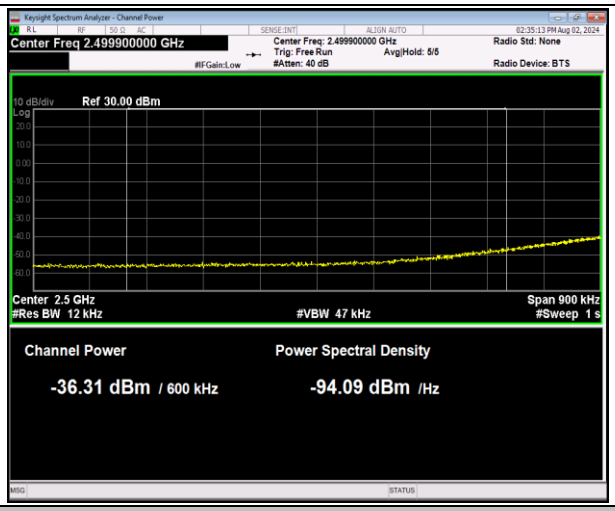
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	39750-39894	1RB#99@100RB#0-0RB#0@50RB#0	-39.97	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	39750-39894	1RB#99@100RB#0-0RB#0@50RB#0	-40.00	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	39750-39894	1RB#0@100RB#0-1RB#49@50RB#0	-40.22	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	39750-39894	1RB#0@100RB#0-1RB#49@50RB#0	-40.20	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	39750-39894	100RB#0@100RB#0-50RB#0@50RB#0	-34.67	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	39750-39894	100RB#0@100RB#0-50RB#0@50RB#0	-35.44	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	41391-41535	1RB#0@100RB#0-0RB#0@50RB#0	-39.74	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	41391-41535	1RB#0@100RB#0-0RB#0@50RB#0	-39.78	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	41391-41535	1RB#99@100RB#0-0RB#0@50RB#0	-39.80	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	41391-41535	1RB#99@100RB#0-0RB#0@50RB#0	-39.73	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	41391-41535	1RB#0@100RB#0-1RB#49@50RB#0	-39.77	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	41391-41535	1RB#0@100RB#0-1RB#49@50RB#0	-39.84	PASS
41-41	20MHz-10MHz	QPSK@QPSK-QPSK@QPSK	41391-41535	100RB#0@100RB#0-50RB#0@50RB#0	-38.20	PASS
41-41	20MHz-10MHz	16QAM@16QAM-16QAM@16QAM	41391-41535	100RB#0@100RB#0-50RB#0@50RB#0	-38.82	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39750-39948	1RB#0@100RB#0-0RB#0@100RB#0	-39.82	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39750-39948	1RB#0@100RB#0-0RB#0@100RB#0	-39.91	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39750-39948	1RB#99@100RB#0-0RB#0@100RB#0	-39.95	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39750-39948	1RB#99@100RB#0-0RB#0@100RB#0	-39.99	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39750-39948	1RB#0@100RB#0-1RB#99@100RB#0	-40.21	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39750-39948	1RB#0@100RB#0-1RB#99@100RB#0	-40.27	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	39750-39948	100RB#0@100RB#0-100RB#0@100RB#0	-35.47	PASS

41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	39750-39948	100RB#0@100RB#0-100RB#0@100RB#0	-35.89	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41292-41490	1RB#0@100RB#0-0RB#0@100RB#0	-39.79	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41292-41490	1RB#0@100RB#0-0RB#0@100RB#0	-39.79	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41292-41490	1RB#99@100RB#0-0RB#0@100RB#0	-39.83	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41292-41490	1RB#99@100RB#0-0RB#0@100RB#0	-39.84	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41292-41490	1RB#0@100RB#0-1RB#99@100RB#0	-11.98	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41292-41490	1RB#0@100RB#0-1RB#99@100RB#0	-12.67	PASS
41-41	20MHz-20MHz	QPSK@QPSK-QPSK@QPSK	41292-41490	100RB#0@100RB#0-100RB#0@100RB#0	-38.97	PASS
41-41	20MHz-20MHz	16QAM@16QAM-16QAM@16QAM	41292-41490	100RB#0@100RB#0-100RB#0@100RB#0	-39.30	PASS

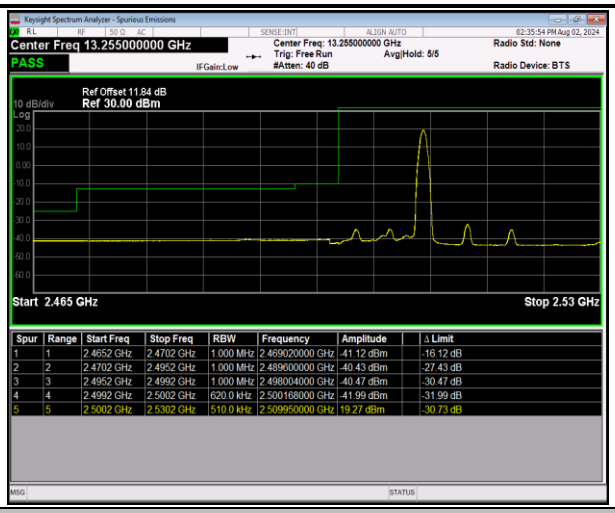
Test Graphs



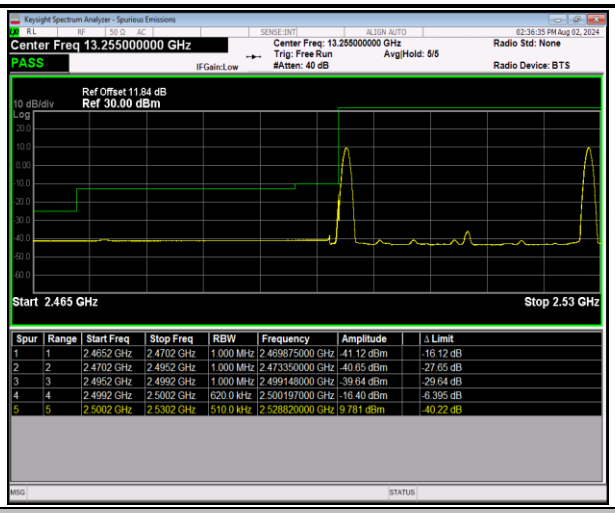
7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20805-20949-1RB#0@50RB#0-0RB#0@100RB#0-FAIL



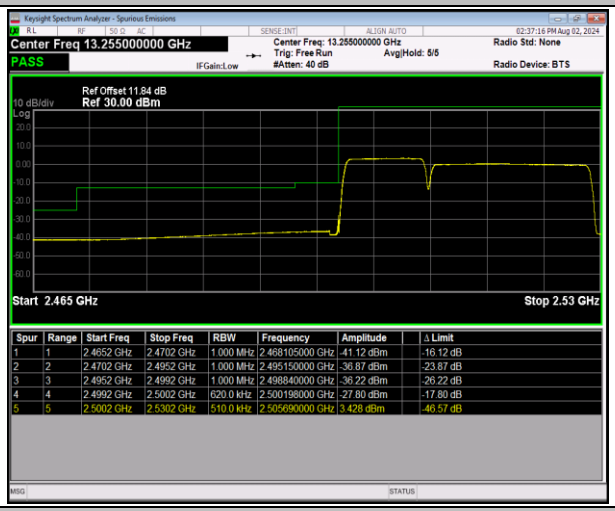
7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20805-20949-1RB#0@50RB#0-0RB#0@100RB#0-PASS_Final1



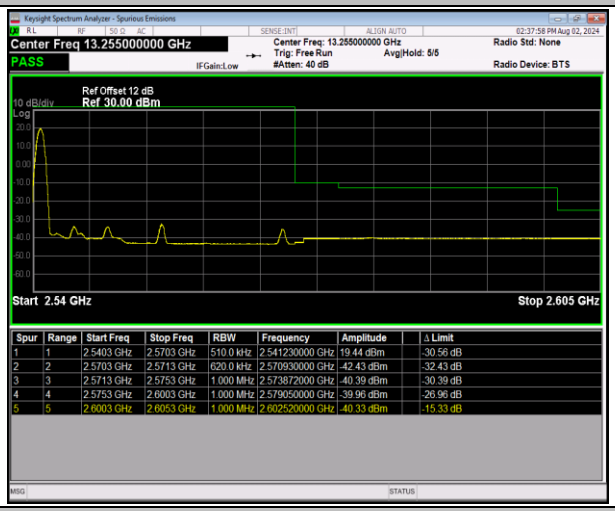
7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20805-20949-1RB#49@50RB#0-0RB#0@100RB#0-PASS



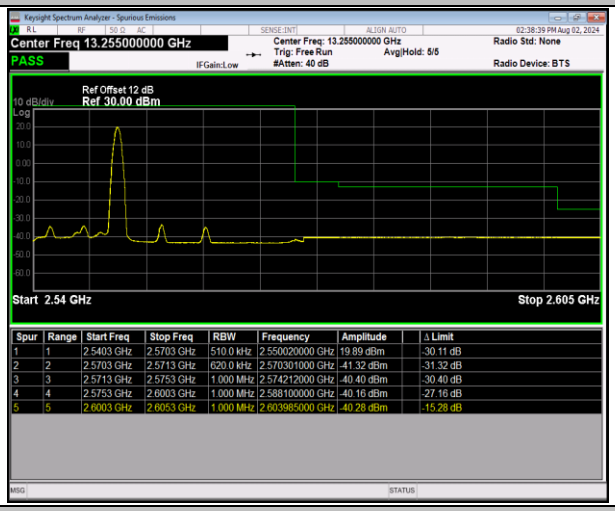
7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20805-20949-1RB#0@50RB#0-1RB#99@100RB#0-PASS



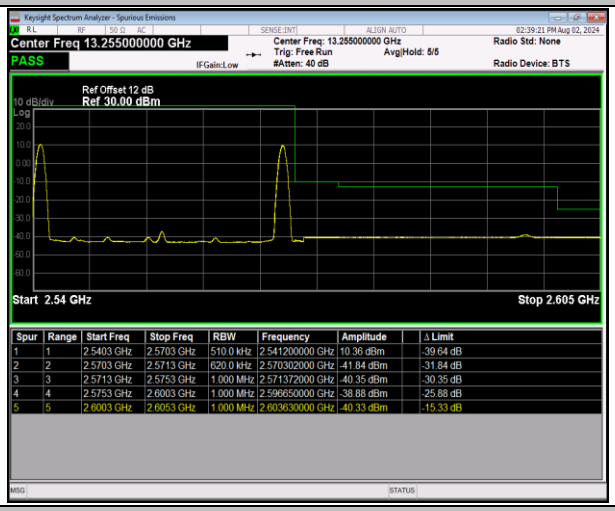
7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20805-20949-50RB#0@50RB#0-100RB#0@100RB#0-PASS



7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21206-21350-1RB#0@50RB#0-0RB#0@100RB#0-PASS



7-7-10MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21206-21350-1RB#49@50RB#0-0RB#0@100RB#0-PASS



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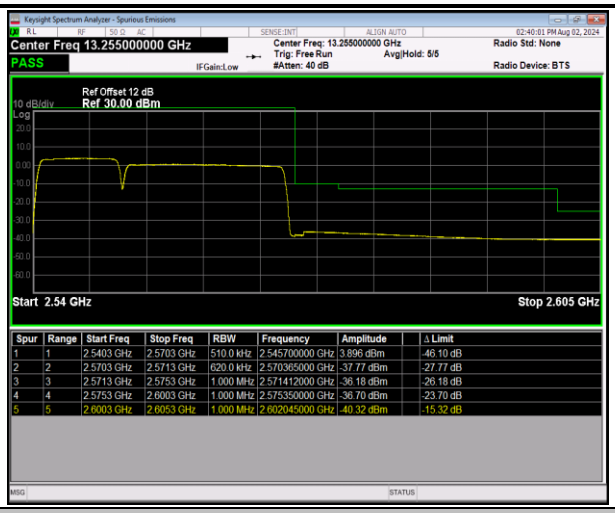

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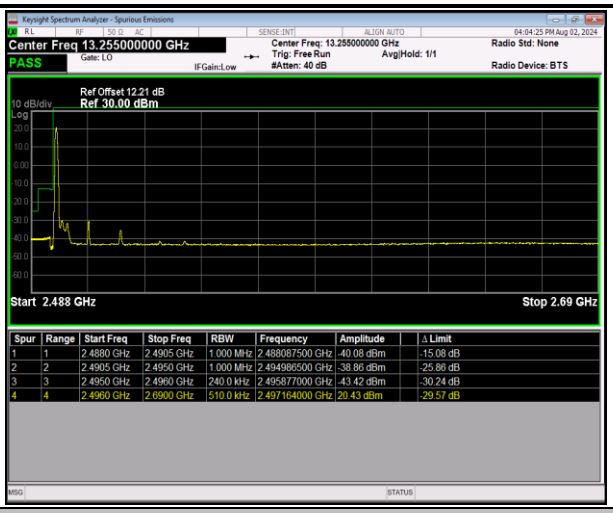
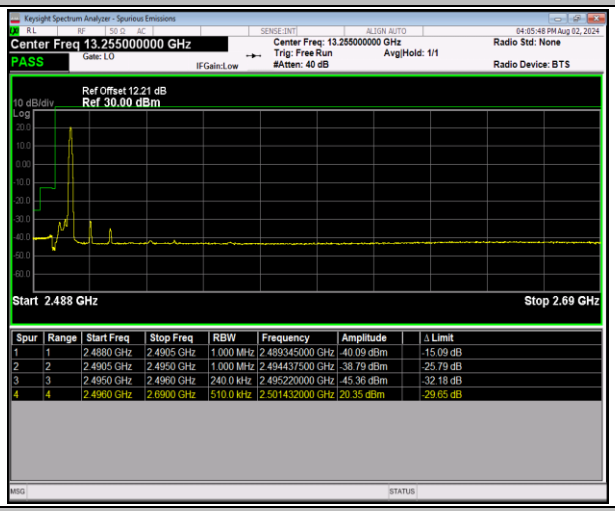


41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-39800-1RB#0@25RB#0-0RB#0@100RB#0-PASS



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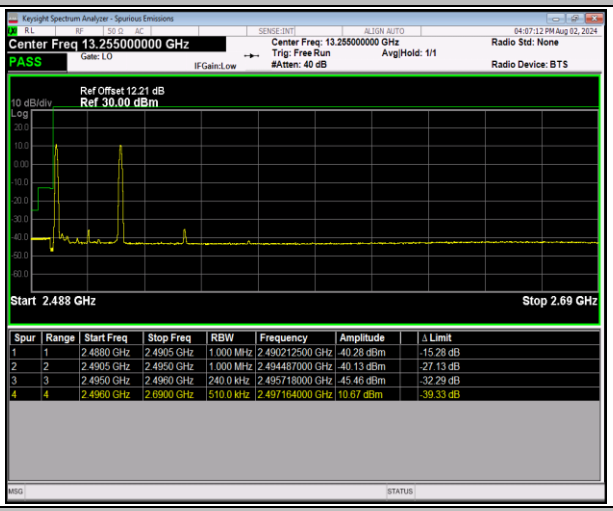
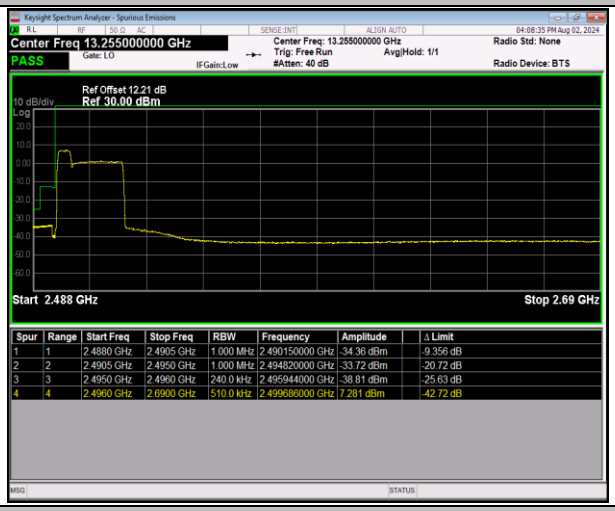


41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-39683-39800-1RB#0@25RB#0-1RB#99@100RB#0-PASS



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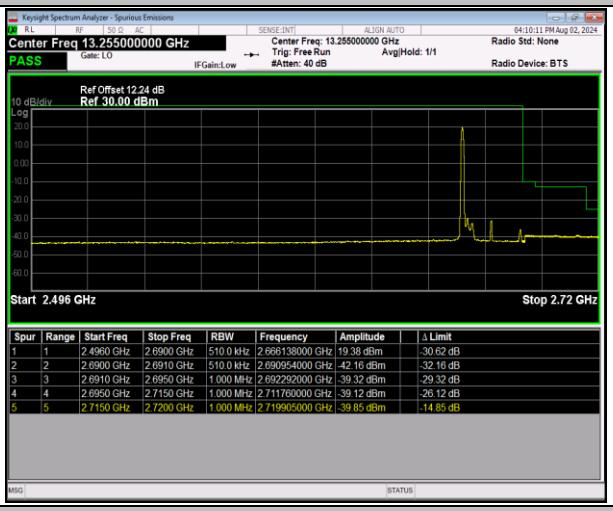
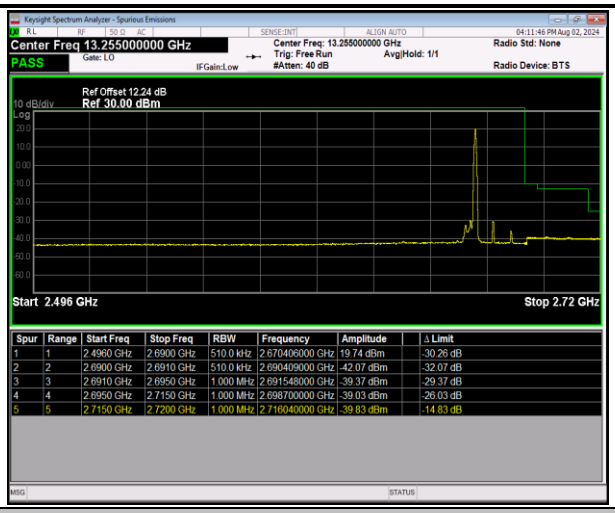
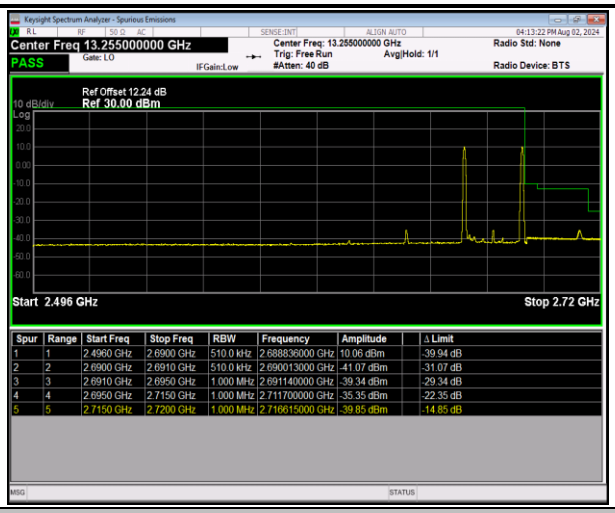


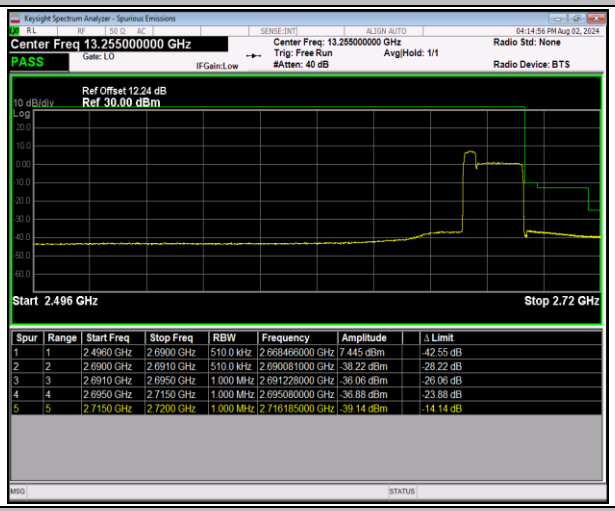
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-41373-41490-1RB#0@25RB#0-0RB#0@100RB#0-PASS



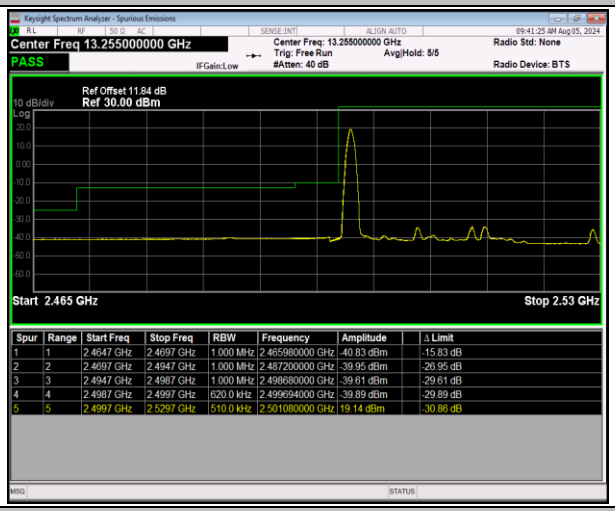
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-41373-41490-1RB#24@25RB#0-0RB#0@100RB#0-PASS



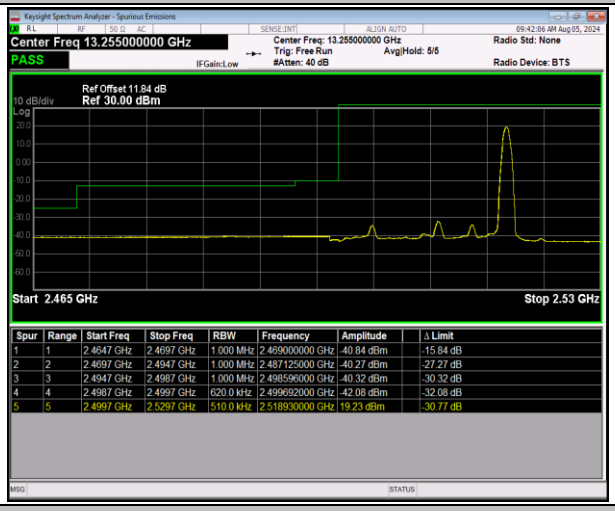
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-41373-41490-1RB#0@25RB#0-1RB#99@100RB#0-PASS



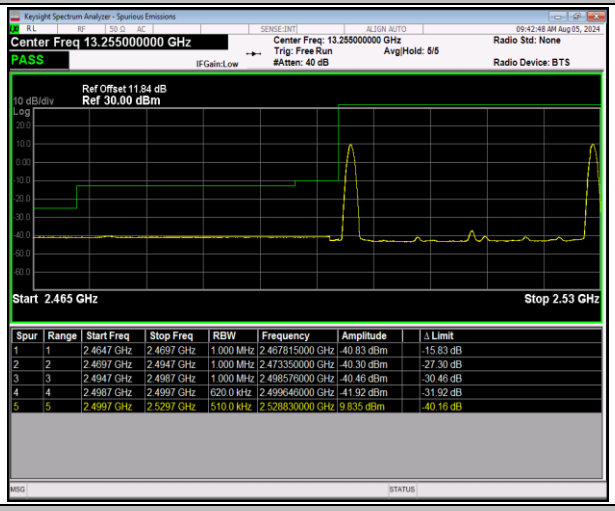
41-41-5MHz-20MHz-64QAM@64QAM-64QAM@64QAM-41373-41490-25RB#0@25RB#0-100RB#0@100RB#0-PASS



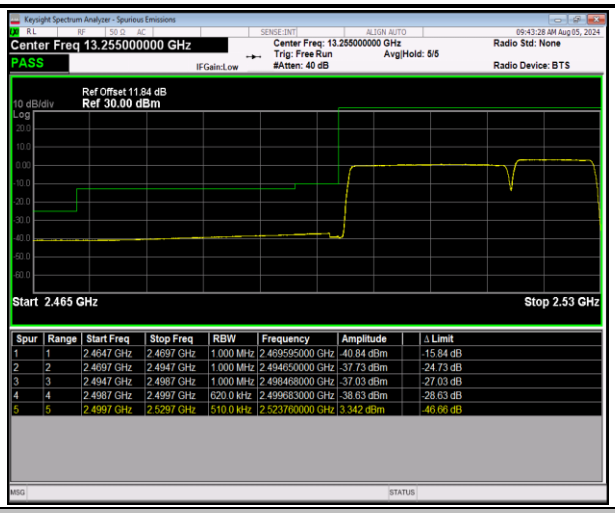
7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-20850-20994-1RB#0@100RB#0-0RB#0@50RB#0-PASS



7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-20850-20994-1RB#99@100RB#0-0RB#0@50RB#0-PASS

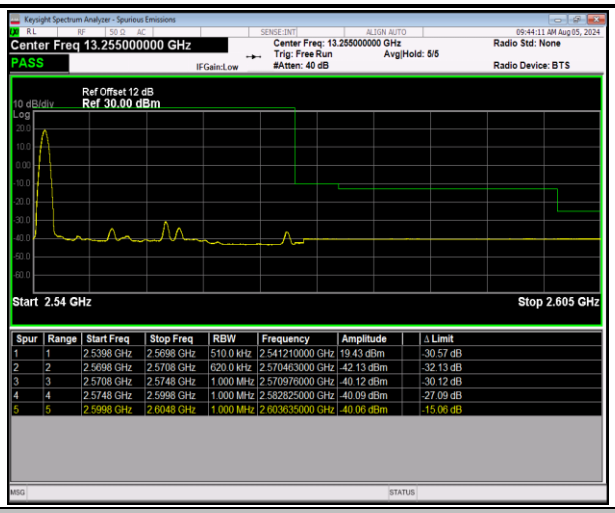


7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-20850-20994-1RB#0@100RB#0-1RB#49@50RB#0-PASS



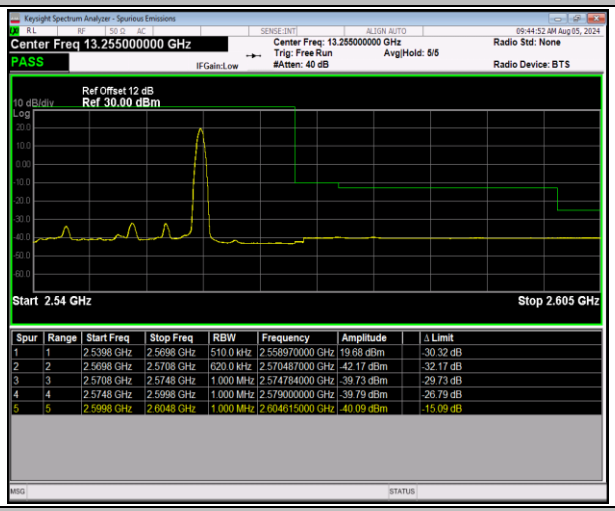
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.4647 GHz	2.4697 GHz	1.000 MHz	2.469595000 GHz	-40.84 dBm	-15.84 dB
2	2	2.4697 GHz	2.4947 GHz	1.000 MHz	2.494650000 GHz	-37.73 dBm	-24.73 dB
3	3	2.4947 GHz	2.4987 GHz	1.000 MHz	2.498468000 GHz	-37.03 dBm	-27.03 dB
4	4	2.4987 GHz	2.4997 GHz	620.0 kHz	2.499683000 GHz	-38.63 dBm	-28.63 dB
5	5	2.4997 GHz	2.5297 GHz	510.0 kHz	2.523760000 GHz	3.342 dBm	-46.66 dB

7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-20850-20994-100RB#0@100RB#0-50RB#0@50RB#0-PASS



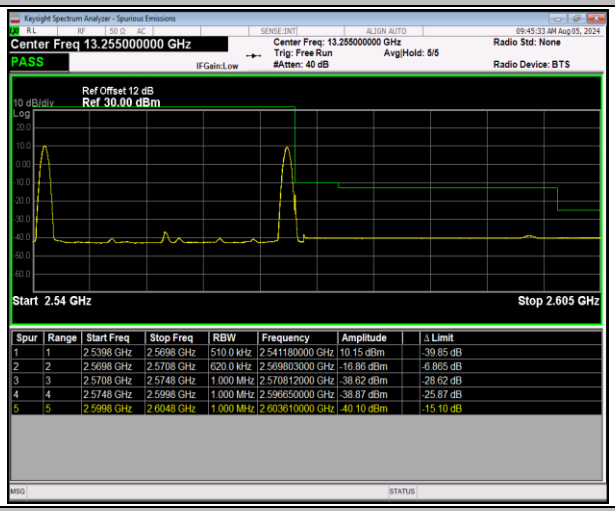
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5398 GHz	2.5698 GHz	510.0 kHz	2.541210000 GHz	19.43 dBm	-30.57 dB
2	2	2.5698 GHz	2.5708 GHz	620.0 kHz	2.570463000 GHz	-42.13 dBm	-32.13 dB
3	3	2.5708 GHz	2.5748 GHz	1.000 MHz	2.570976000 GHz	-40.12 dBm	-30.12 dB
4	4	2.5748 GHz	2.5998 GHz	1.000 MHz	2.582825000 GHz	-40.09 dBm	-27.09 dB
5	5	2.5998 GHz	2.6048 GHz	1.000 MHz	2.603635000 GHz	-40.06 dBm	-15.06 dB

7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-21251-21395-1RB#0@100RB#0-0RB#0@50RB#0-PASS



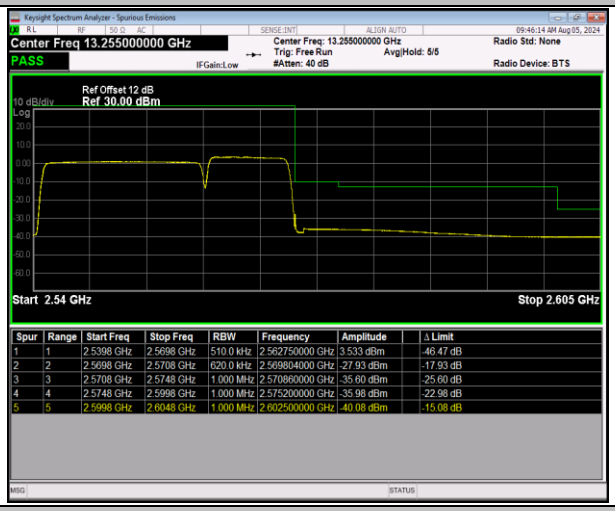
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5398 GHz	2.5698 GHz	510.0 kHz	2.558970000 GHz	19.68 dBm	-30.32 dB
2	2	2.5698 GHz	2.5708 GHz	620.0 kHz	2.570487000 GHz	-42.17 dBm	-32.17 dB
3	3	2.5708 GHz	2.5748 GHz	1.000 MHz	2.574784000 GHz	-39.73 dBm	-29.73 dB
4	4	2.5748 GHz	2.5998 GHz	1.000 MHz	2.579000000 GHz	-39.79 dBm	-26.79 dB
5	5	2.5998 GHz	2.6048 GHz	1.000 MHz	2.604615000 GHz	-40.09 dBm	-15.09 dB

7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-21251-21395-1RB#99@100RB#0-0RB#0@50RB#0-PASS



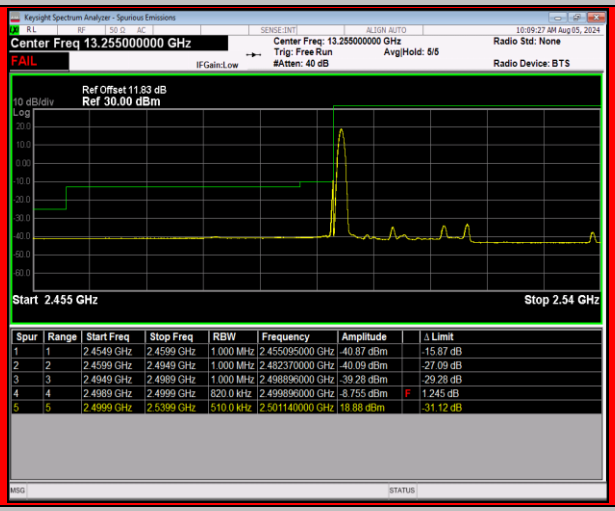
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5398 GHz	2.5698 GHz	510.0 kHz	2.541180000 GHz	10.15 dBm	-39.85 dB
2	2	2.5698 GHz	2.5708 GHz	620.0 kHz	2.569803000 GHz	-16.86 dBm	-6.865 dB
3	3	2.5708 GHz	2.5748 GHz	1.000 MHz	2.570812000 GHz	-38.62 dBm	-28.62 dB
4	4	2.5748 GHz	2.5998 GHz	1.000 MHz	2.596650000 GHz	-38.87 dBm	-25.87 dB
5	5	2.5998 GHz	2.6048 GHz	1.000 MHz	2.603610000 GHz	-40.10 dBm	-15.10 dB

7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-21251-21395-1RB#0@100RB#0-1RB#49@50RB#0-PASS



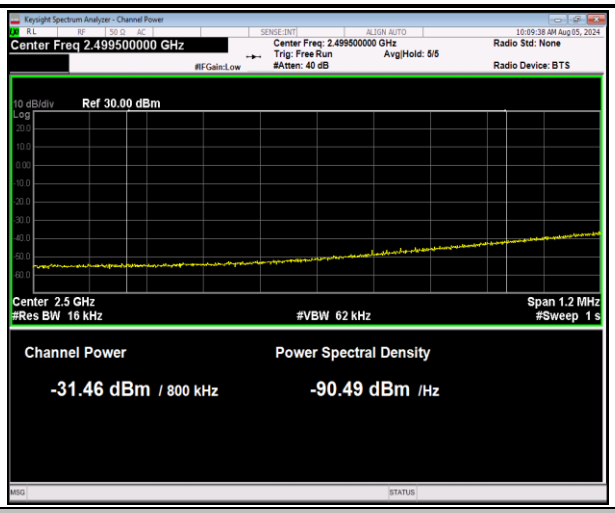
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
1	1	2.5398 GHz	2.5698 GHz	510.0 kHz	2.562750000 GHz	3.533 dBm	-46.47 dB
2	2	2.5698 GHz	2.5708 GHz	620.0 kHz	2.569804000 GHz	-27.93 dBm	-17.93 dB
3	3	2.5708 GHz	2.5748 GHz	1.000 MHz	2.570860000 GHz	-35.60 dBm	-25.60 dB
4	4	2.5748 GHz	2.5998 GHz	1.000 MHz	2.575200000 GHz	-35.98 dBm	-22.98 dB
5	5	2.5998 GHz	2.6048 GHz	1.000 MHz	2.602500000 GHz	-40.08 dBm	-15.08 dB

7-7-20MHz-10MHz-64QAM@64QAM-64QAM@64QAM-21251-21395-100RB#0@100RB#0-50RB#0@50RB#0-PASS

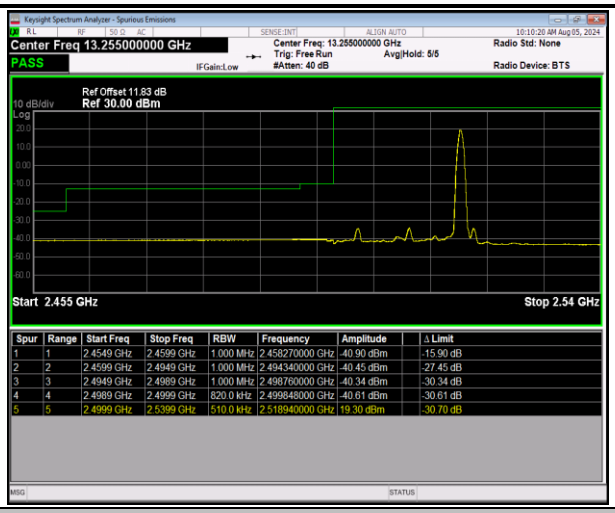


Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude		Δ Limit
1	1	2.4549 GHz	2.4599 GHz	1.000 MHz	2.455095000 GHz	-40.87 dBm		-15.87 dB
2	2	2.4599 GHz	2.4949 GHz	1.000 MHz	2.482370000 GHz	-40.09 dBm		-27.09 dB
3	3	2.4949 GHz	2.4989 GHz	1.000 MHz	2.498896000 GHz	-39.28 dBm		-29.28 dB
4	4	2.4989 GHz	2.4999 GHz	820.0 kHz	2.499896000 GHz	-8.755 dBm	F	1.245 dB
5	5	2.4999 GHz	2.5399 GHz	510.0 kHz	2.501140000 GHz	18.88 dBm		-31.12 dB

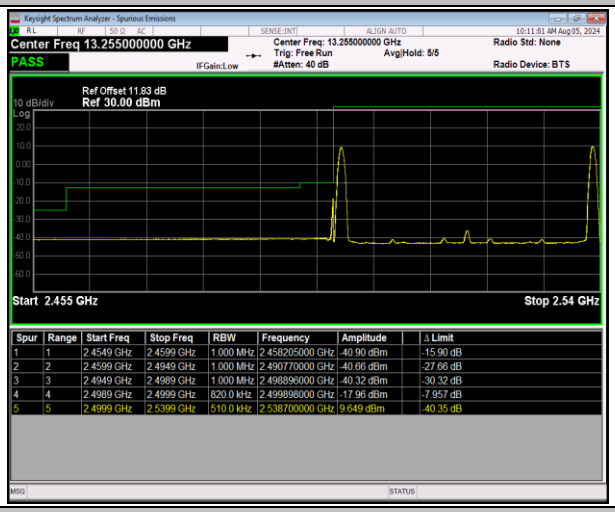
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20850-21048-1RB#0@100RB#0-0RB#0@100RB#0-FAIL



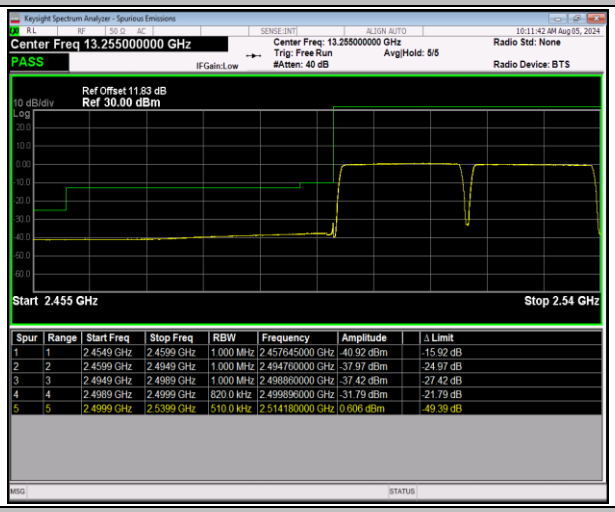
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20850-21048-1RB#0@100RB#0-0RB#0@100RB#0-PASS_Final1



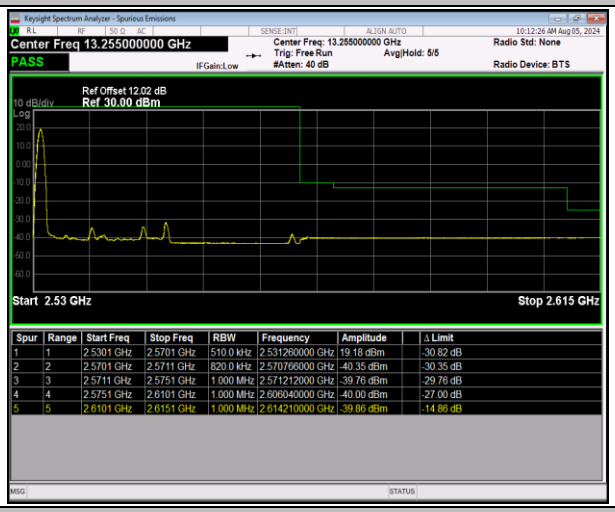
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20850-21048-1RB#99@100RB#0-0RB#0@100RB#0-PASS



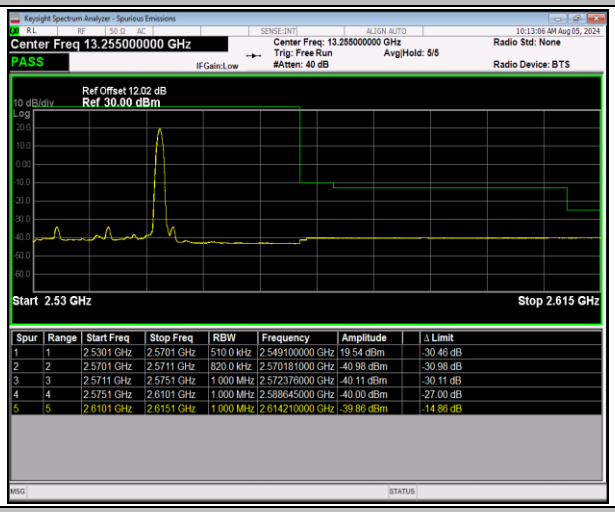
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20850-21048-1RB#0@100RB#0-1RB#99@100RB#0-PASS



7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-20850-21048-100RB#0@100RB#0-100RB#0@100RB#0-PASS

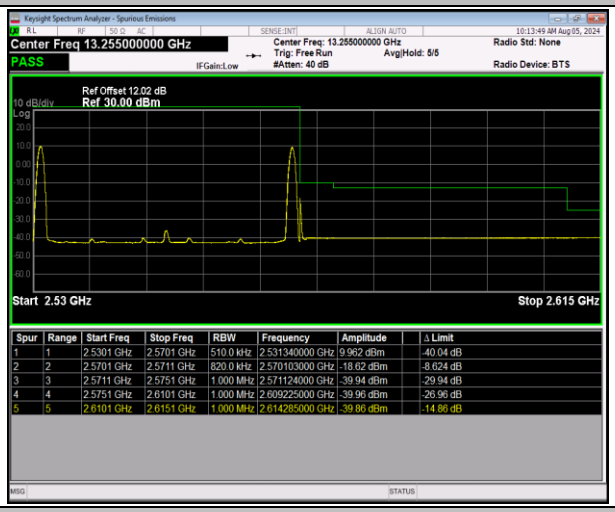


7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21

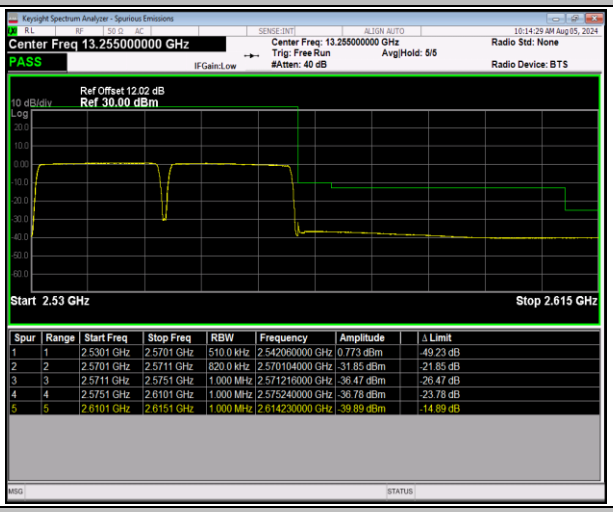


7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21

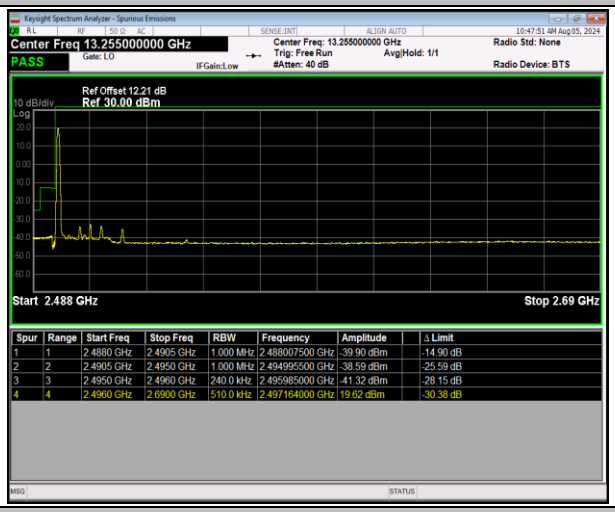
152-21350-1RB#0@100RB#0-0RB#0@100RB#0-PASS



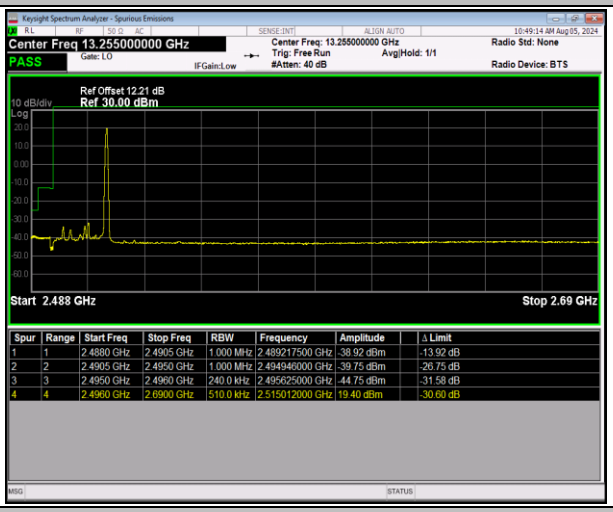
152-21350-1RB#99@100RB#0-0RB#0@100RB#0-PASS



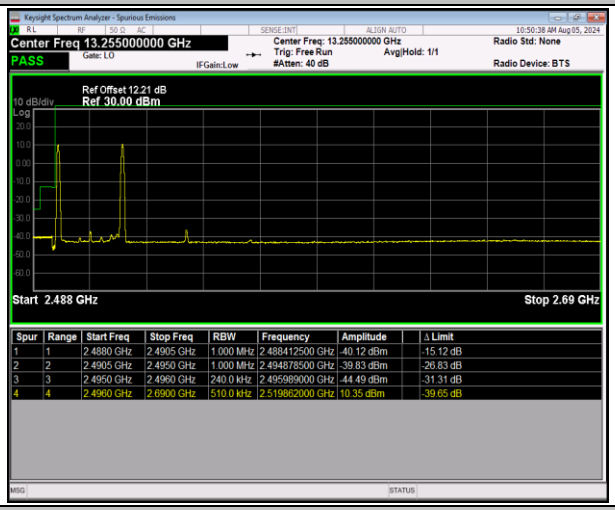
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21
152-21350-1RB#0@100RB#0-1RB#99@100RB#0-PASS



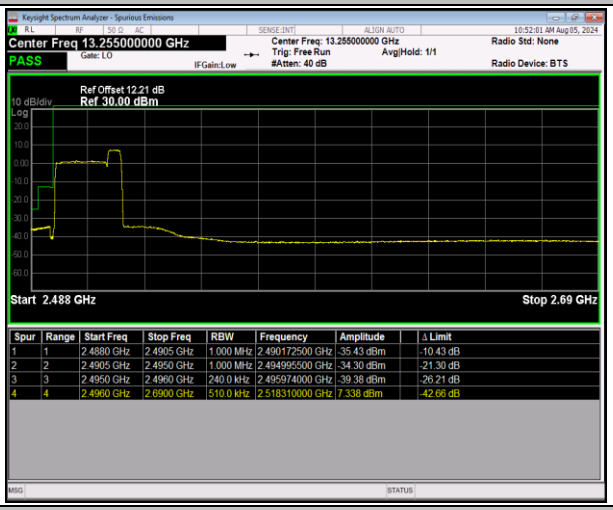
7-7-20MHz-20MHz-64QAM@64QAM-64QAM@64QAM-21
152-21350-100RB#0@100RB#0-100RB#0@100RB#0-PASS



41-41-20MHz-5MHz-64QAM@64QAM-64QAM@64QAM-3
9750-39867-1RB#0@100RB#0-0RB#0@25RB#0-PASS



41-41-20MHz-5MHz-64QAM@64QAM-64QAM@64QAM-3
9750-39867-1RB#99@100RB#0-0RB#0@25RB#0-PASS



41-41-20MHz-5MHz-64QAM@64QAM-64QAM@64QAM-3

41-41-20MHz-5MHz-64QAM@64QAM-64QAM@64QAM-3