



CTC Laboratories, Inc.

Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China

Tel: +86-755- 27521059 Fax: +86-755- 27521011 [Http://www.sz-ctc.org.cn](http://www.sz-ctc.org.cn)

Appendix for LTE Band 26-1

Applicant: UCLOUDLINK (SINGAPORE) PTE.LTD

Address: 80 ROBINSON ROAD #02-00 SINGAPORE

Product Name: 4G Wireless Data Terminal

Model: GLMX23A01

FCC ID: 2BB6E-GLMX23A01

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1 Summary of Test Results Data and Graph

1.1. Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	22.66	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	21.36	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#2	22.76	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#2	21.63	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	22.69	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	21.50	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#0	22.54	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#0	22.48	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#1	22.48	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#1	22.45	PASS
26(814-824)	1.4MHz	QPSK	26697	3RB#3	22.74	PASS
26(814-824)	1.4MHz	16QAM	26697	3RB#3	22.72	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	21.56	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	20.31	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	23.10	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	21.86	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#2	23.24	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#2	22.03	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#5	23.17	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#5	21.93	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#0	23.20	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#0	23.19	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#1	23.19	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#1	23.17	PASS
26(814-824)	1.4MHz	QPSK	26740	3RB#3	23.43	PASS
26(814-824)	1.4MHz	16QAM	26740	3RB#3	23.42	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	22.22	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	21.11	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	22.86	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	21.54	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#2	22.67	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#2	21.48	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#5	22.45	PASS

26(814-824)	1.4MHz	16QAM	26783	1RB#5	21.32	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#0	22.56	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#0	22.51	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#1	22.51	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#1	22.50	PASS
26(814-824)	1.4MHz	QPSK	26783	3RB#3	22.64	PASS
26(814-824)	1.4MHz	16QAM	26783	3RB#3	22.59	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	21.32	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	20.17	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	22.62	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	21.61	PASS
26(814-824)	3MHz	QPSK	26705	1RB#8	22.71	PASS
26(814-824)	3MHz	16QAM	26705	1RB#8	21.85	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	22.86	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	22.04	PASS
26(814-824)	3MHz	QPSK	26705	8RB#0	21.90	PASS
26(814-824)	3MHz	16QAM	26705	8RB#0	21.89	PASS
26(814-824)	3MHz	QPSK	26705	8RB#4	21.89	PASS
26(814-824)	3MHz	16QAM	26705	8RB#4	21.89	PASS
26(814-824)	3MHz	QPSK	26705	8RB#7	21.89	PASS
26(814-824)	3MHz	16QAM	26705	8RB#7	21.89	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	21.90	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	20.89	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	23.00	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	21.84	PASS
26(814-824)	3MHz	QPSK	26740	1RB#8	23.25	PASS
26(814-824)	3MHz	16QAM	26740	1RB#8	22.12	PASS
26(814-824)	3MHz	QPSK	26740	1RB#14	23.27	PASS
26(814-824)	3MHz	16QAM	26740	1RB#14	22.11	PASS
26(814-824)	3MHz	QPSK	26740	8RB#0	22.26	PASS
26(814-824)	3MHz	16QAM	26740	8RB#0	22.27	PASS
26(814-824)	3MHz	QPSK	26740	8RB#4	22.29	PASS
26(814-824)	3MHz	16QAM	26740	8RB#4	22.30	PASS
26(814-824)	3MHz	QPSK	26740	8RB#7	22.30	PASS
26(814-824)	3MHz	16QAM	26740	8RB#7	22.31	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	22.31	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	21.22	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	23.20	PASS

26(814-824)	3MHz	16QAM	26775	1RB#0	21.84	PASS
26(814-824)	3MHz	QPSK	26775	1RB#8	22.78	PASS
26(814-824)	3MHz	16QAM	26775	1RB#8	21.54	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	22.56	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	21.31	PASS
26(814-824)	3MHz	QPSK	26775	8RB#0	21.56	PASS
26(814-824)	3MHz	16QAM	26775	8RB#0	21.58	PASS
26(814-824)	3MHz	QPSK	26775	8RB#4	21.58	PASS
26(814-824)	3MHz	16QAM	26775	8RB#4	21.60	PASS
26(814-824)	3MHz	QPSK	26775	8RB#7	21.59	PASS
26(814-824)	3MHz	16QAM	26775	8RB#7	21.59	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	21.59	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	20.46	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	22.67	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	21.60	PASS
26(814-824)	5MHz	QPSK	26715	1RB#12	22.91	PASS
26(814-824)	5MHz	16QAM	26715	1RB#12	21.89	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	23.06	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	22.07	PASS
26(814-824)	5MHz	QPSK	26715	12RB#0	22.10	PASS
26(814-824)	5MHz	16QAM	26715	12RB#0	22.04	PASS
26(814-824)	5MHz	QPSK	26715	12RB#6	22.02	PASS
26(814-824)	5MHz	16QAM	26715	12RB#6	22.02	PASS
26(814-824)	5MHz	QPSK	26715	12RB#13	22.36	PASS
26(814-824)	5MHz	16QAM	26715	12RB#13	22.41	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	22.25	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	21.21	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	22.75	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	21.77	PASS
26(814-824)	5MHz	QPSK	26740	1RB#12	23.31	PASS
26(814-824)	5MHz	16QAM	26740	1RB#12	22.36	PASS
26(814-824)	5MHz	QPSK	26740	1RB#24	22.93	PASS
26(814-824)	5MHz	16QAM	26740	1RB#24	21.93	PASS
26(814-824)	5MHz	QPSK	26740	12RB#0	22.15	PASS
26(814-824)	5MHz	16QAM	26740	12RB#0	22.17	PASS
26(814-824)	5MHz	QPSK	26740	12RB#6	22.18	PASS
26(814-824)	5MHz	16QAM	26740	12RB#6	22.19	PASS
26(814-824)	5MHz	QPSK	26740	12RB#13	22.50	PASS

26(814-824)	5MHz	16QAM	26740	12RB#13	22.48	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	22.32	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	21.26	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	23.28	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	22.09	PASS
26(814-824)	5MHz	QPSK	26765	1RB#12	22.93	PASS
26(814-824)	5MHz	16QAM	26765	1RB#12	21.70	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	22.45	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	21.20	PASS
26(814-824)	5MHz	QPSK	26765	12RB#0	22.20	PASS
26(814-824)	5MHz	16QAM	26765	12RB#0	22.24	PASS
26(814-824)	5MHz	QPSK	26765	12RB#6	22.24	PASS
26(814-824)	5MHz	16QAM	26765	12RB#6	22.25	PASS
26(814-824)	5MHz	QPSK	26765	12RB#13	21.88	PASS
26(814-824)	5MHz	16QAM	26765	12RB#13	21.83	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	21.95	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	20.92	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	22.70	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	21.79	PASS
26(814-824)	10MHz	QPSK	26740	1RB#24	23.38	PASS
26(814-824)	10MHz	16QAM	26740	1RB#24	22.45	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	22.73	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	21.78	PASS
26(814-824)	10MHz	QPSK	26740	25RB#0	22.40	PASS
26(814-824)	10MHz	16QAM	26740	25RB#0	22.42	PASS
26(814-824)	10MHz	QPSK	26740	25RB#12	22.43	PASS
26(814-824)	10MHz	16QAM	26740	25RB#12	22.43	PASS
26(814-824)	10MHz	QPSK	26740	25RB#25	22.44	PASS
26(814-824)	10MHz	16QAM	26740	25RB#25	22.43	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	22.45	PASS

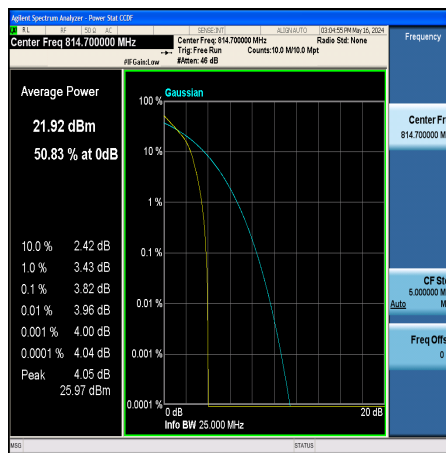
1.2. Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

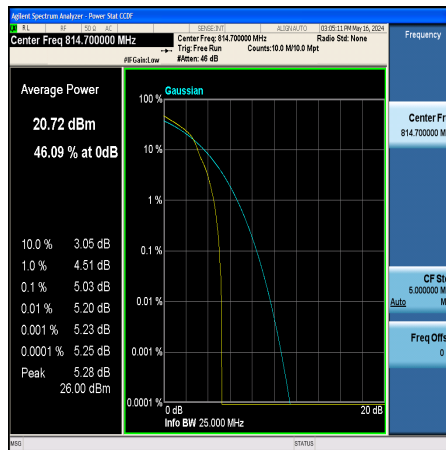
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3.82	13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	5.03	13	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	4.32	13	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	5.35	13	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3.86	13	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	4.70	13	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	4.50	13	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	5.46	13	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	5.25	13	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	6.44	13	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	5.89	13	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	6.73	13	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	3.70	13	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	4.77	13	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	4.26	13	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	5.21	13	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3.75	13	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	4.55	13	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	4.58	13	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	5.43	13	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	4.90	13	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	5.70	13	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	5.79	13	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	6.61	13	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3.66	13	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	4.56	13	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.28	13	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	5.12	13	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	3.68	13	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	4.43	13	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.55	13	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	5.39	13	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	4.23	13	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	4.95	13	PASS

26(814-824)	5MHz	QPSK	26765	25RB#0	5.38	13	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	6.17	13	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3.61	13	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	4.42	13	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	4.75	13	PASS

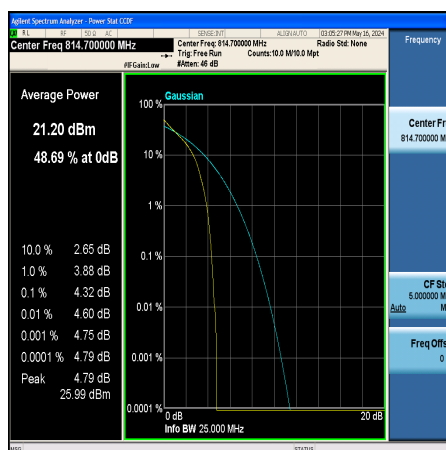
Test Graphs



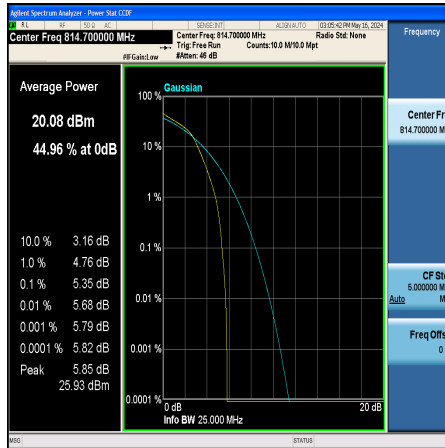
26(814-824)-1.4MHz-QPSK-26697-1RB#0-PASS



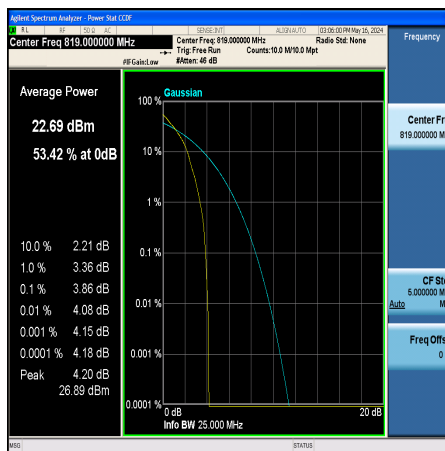
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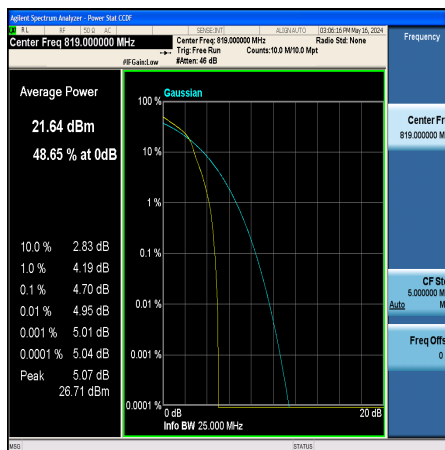
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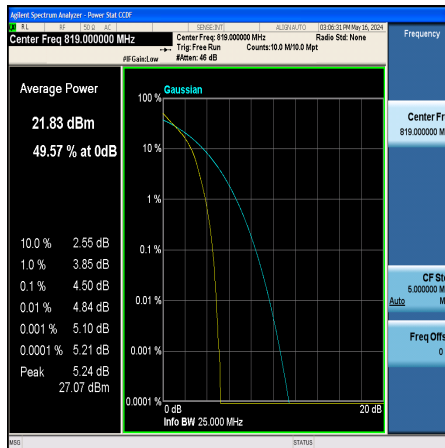
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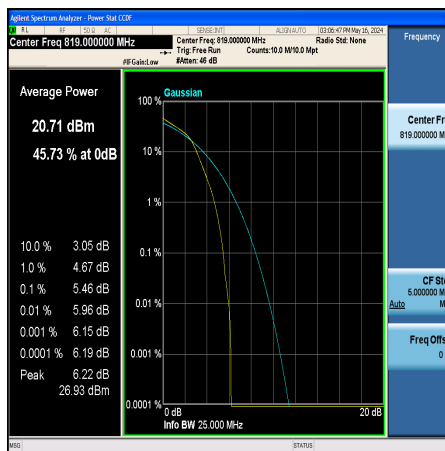
26(814-824)-1.4MHz-QPSK-26740-1RB#0-PASS



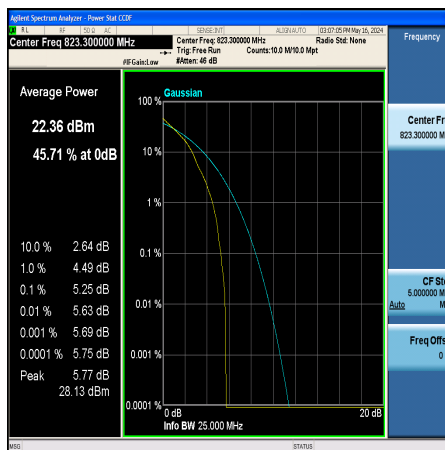
26(814-824)-1.4MHz-16QAM-26740-1RB#0-PASS



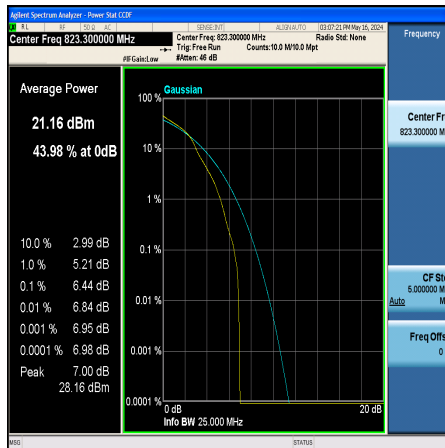
26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS



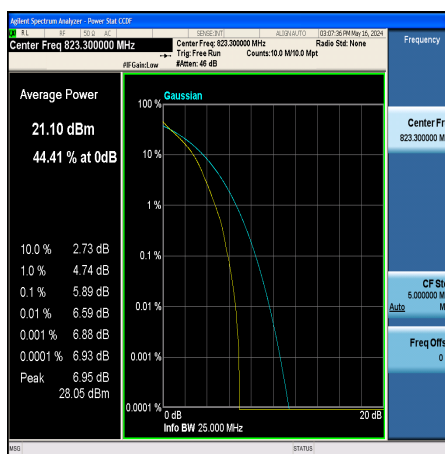
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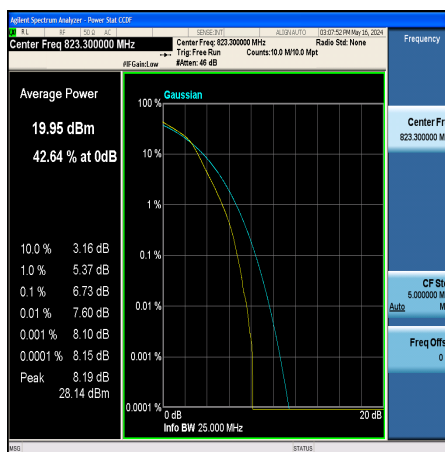
26(814-824)-1.4MHz-QPSK-26783-1RB#0-PASS



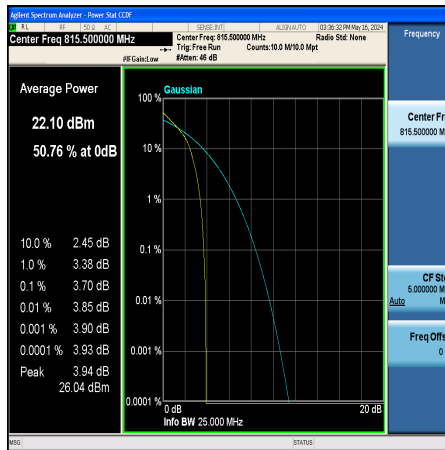
26(814-824)-1.4MHz-16QAM-26783-1RB#0-PASS



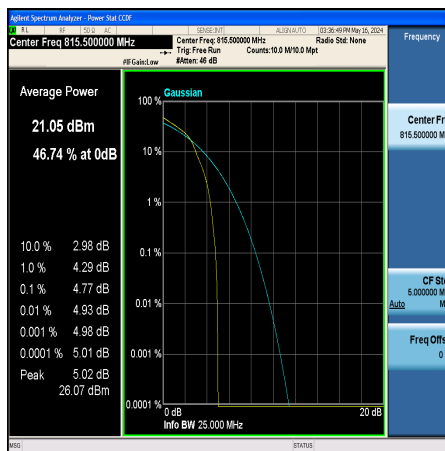
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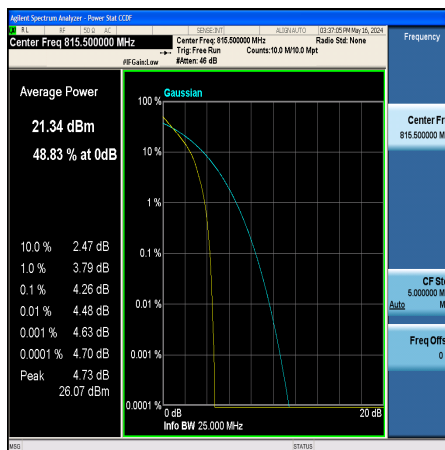
26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS



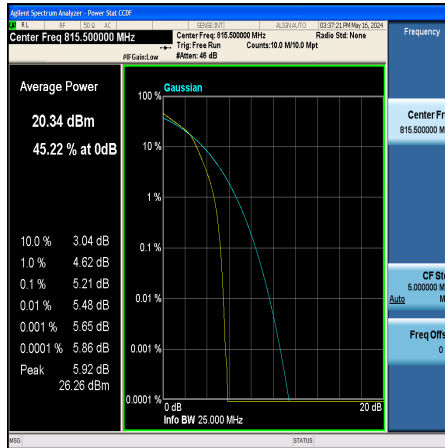
26(814-824)-3MHz-QPSK-26705-1RB#0-PASS



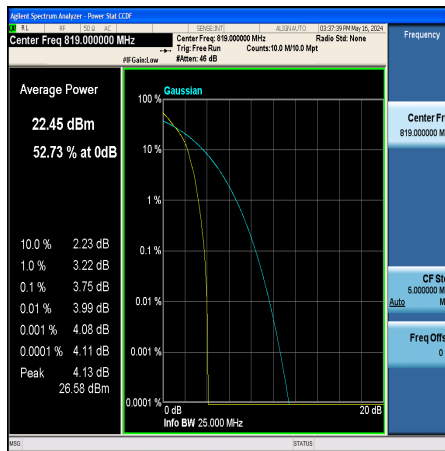
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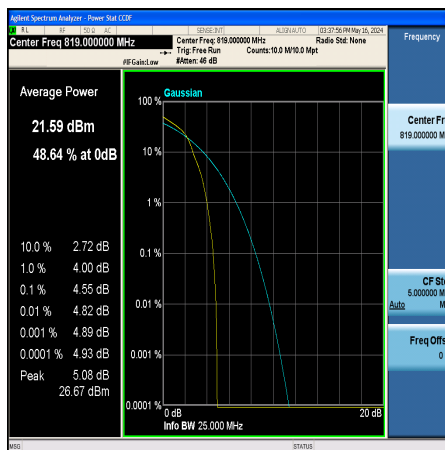
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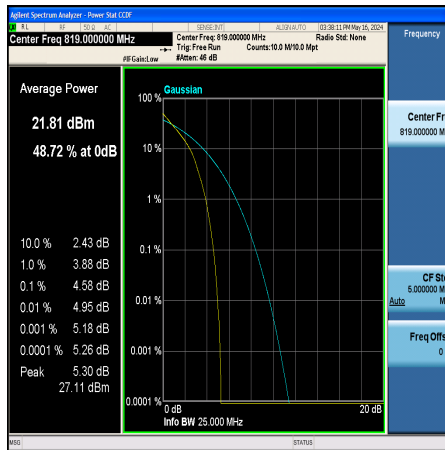
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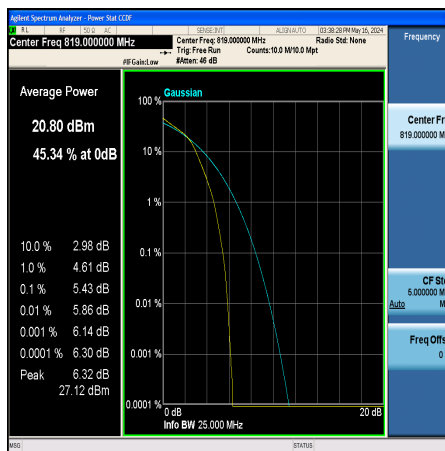
26(814-824)-3MHz-QPSK-26740-1RB#0-PASS



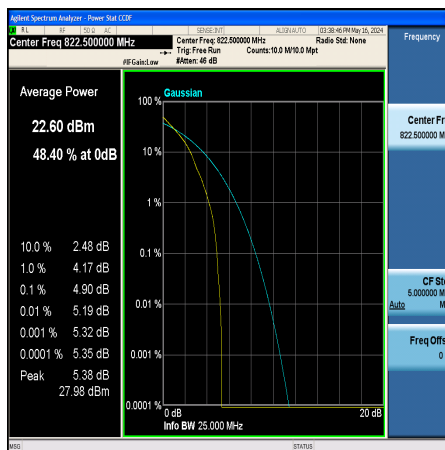
26(814-824)-3MHz-16QAM-26740-1RB#0-PASS



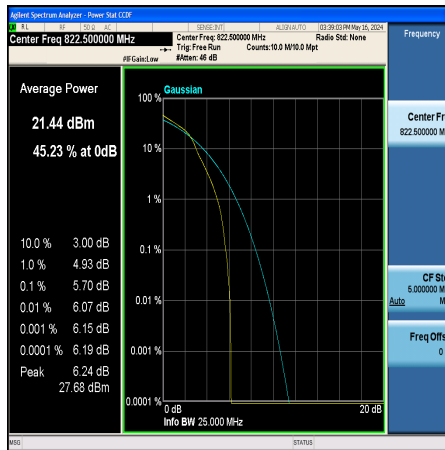
26(814-824)-3MHz-QPSK-26740-15RB#0-PASS



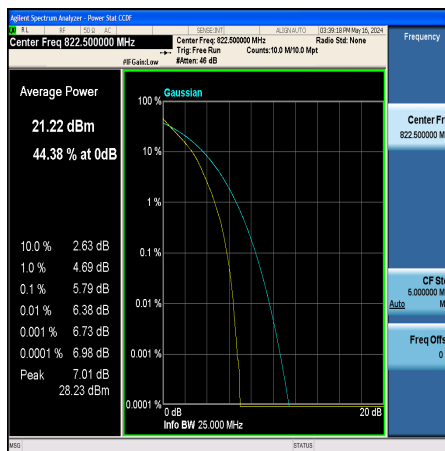
26(814-824)-3MHz-16QAM-26740-15RB#0-PASS



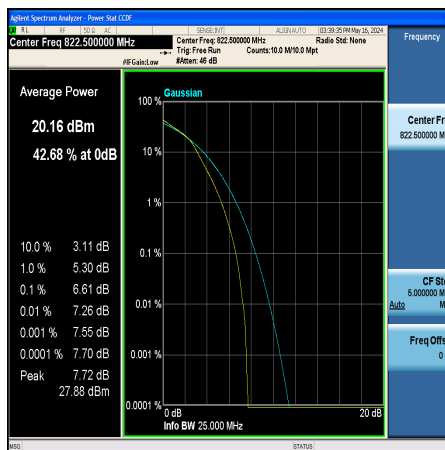
26(814-824)-3MHz-QPSK-26775-1RB#0-PASS



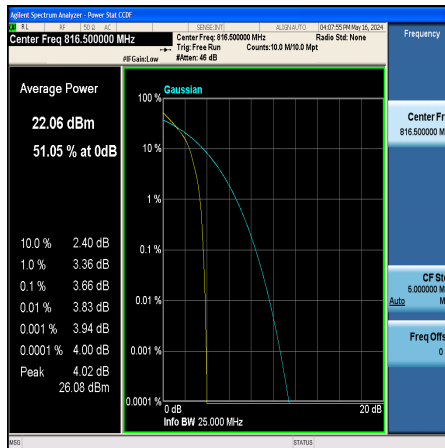
26(814-824)-3MHz-16QAM-26775-1RB#0-PASS



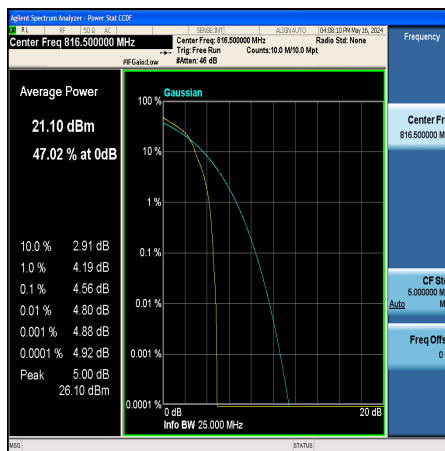
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS



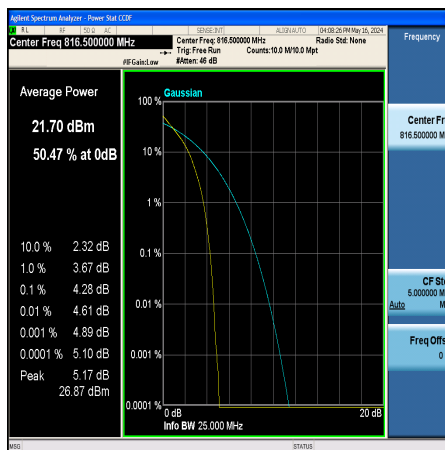
26(814-824)-3MHz-16QAM-26775-15RB#0-PASS



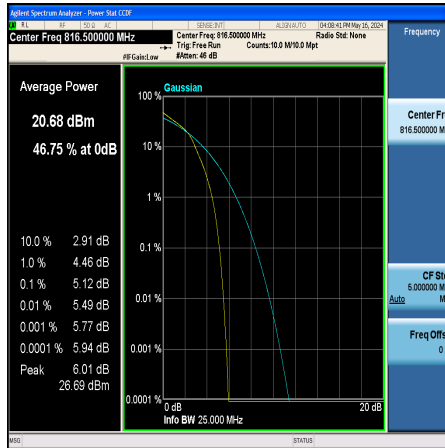
26(814-824)-5MHz-QPSK-26715-1RB#0-PASS



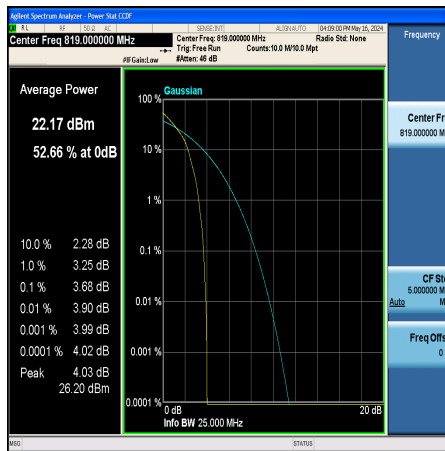
26(814-824)-5MHz-16QAM-26715-1RB#0-PASS



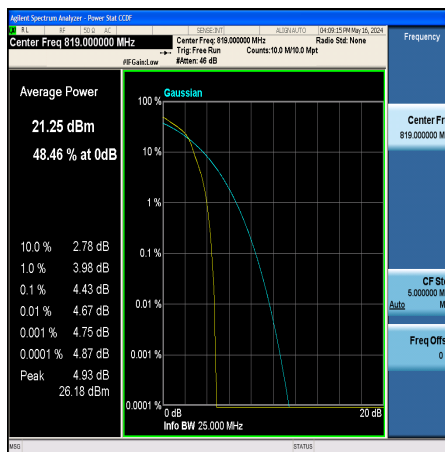
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



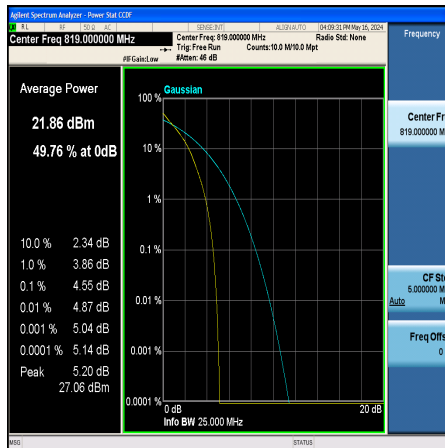
26(814-824)-5MHz-16QAM-26715-25RB#0-PASS



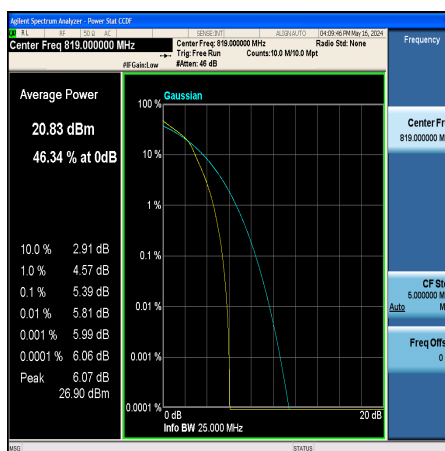
26(814-824)-5MHz-QPSK-26740-1RB#0-PASS



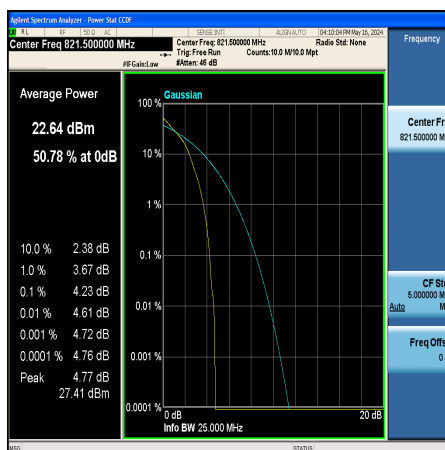
26(814-824)-5MHz-16QAM-26740-1RB#0-PASS



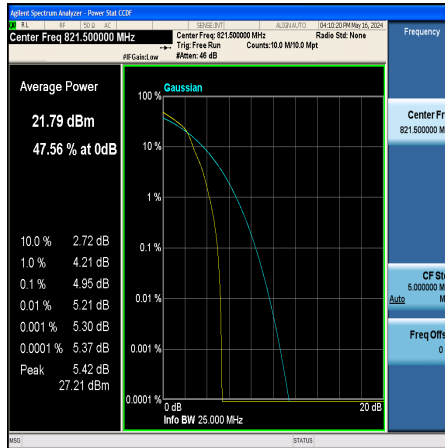
26(814-824)-5MHz-QPSK-26740-25RB#0-PASS



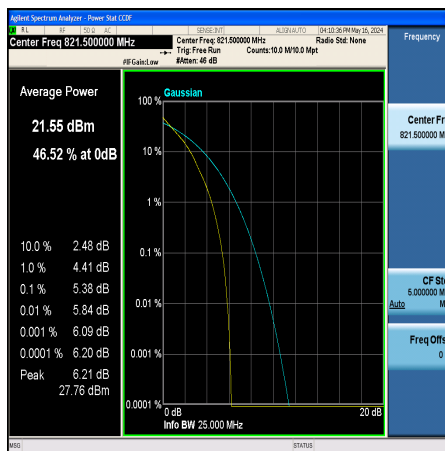
26(814-824)-5MHz-16QAM-26740-25RB#0-PASS



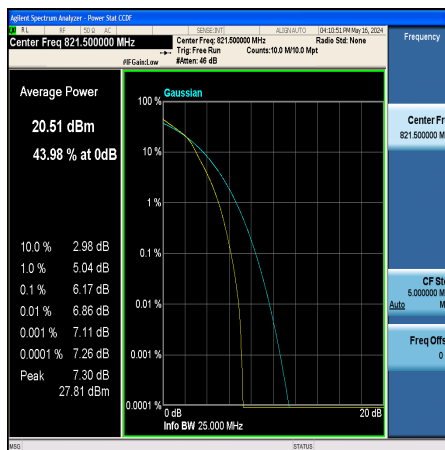
26(814-824)-5MHz-QPSK-26765-1RB#0-PASS



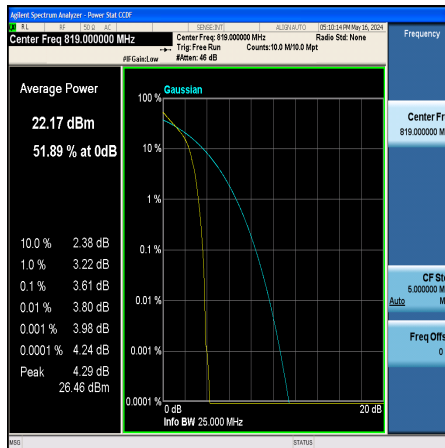
26(814-824)-5MHz-16QAM-26765-1RB#0-PASS



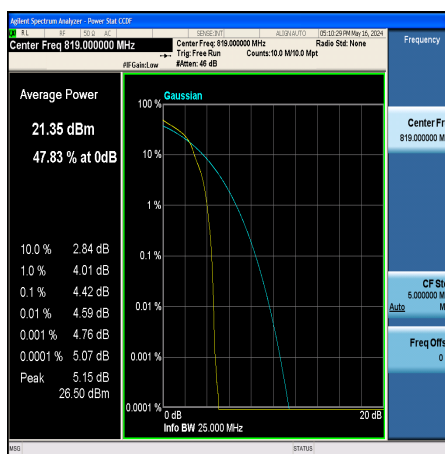
26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



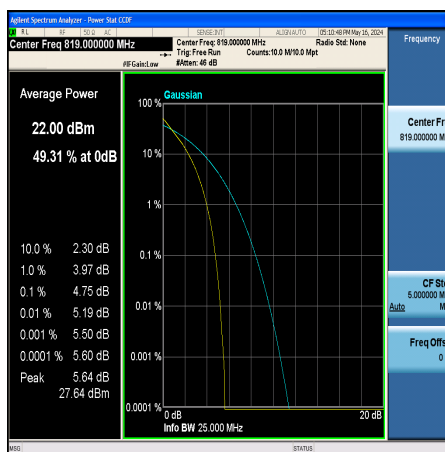
26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



26(814-824)-10MHz-QPSK-26740-1RB#0-PASS



26(814-824)-10MHz-16QAM-26740-1RB#0-PASS



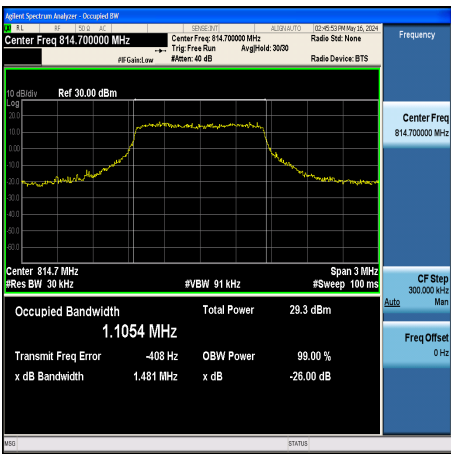
26(814-824)-10MHz-QPSK-26740-50RB#0-PASS

1.3. Appendix C: 26dB Bandwidth and Occupied Bandwidth

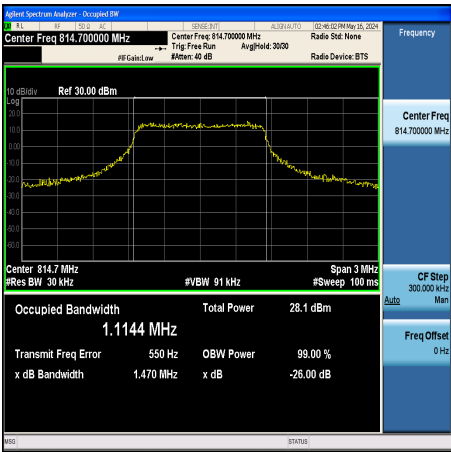
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
26(814-824)	1.4MHz	QPSK	26697	6RB#0	1.1054	1.481	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	1.1144	1.470	PASS
26(814-824)	1.4MHz	QPSK	26740	6RB#0	1.1073	1.488	PASS
26(814-824)	1.4MHz	16QAM	26740	6RB#0	1.0994	1.478	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	1.1030	1.443	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	1.1162	1.483	PASS
26(814-824)	3MHz	QPSK	26705	15RB#0	2.7144	3.163	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	2.7055	3.170	PASS
26(814-824)	3MHz	QPSK	26740	15RB#0	2.6972	3.177	PASS
26(814-824)	3MHz	16QAM	26740	15RB#0	2.6982	3.169	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	2.7068	3.186	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	2.7009	3.171	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	4.5062	5.137	PASS
26(814-824)	5MHz	16QAM	26715	25RB#0	4.5022	5.193	PASS
26(814-824)	5MHz	QPSK	26740	25RB#0	4.4896	5.098	PASS
26(814-824)	5MHz	16QAM	26740	25RB#0	4.5016	5.092	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	4.5061	5.122	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	4.5208	5.128	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	8.9893	9.891	PASS

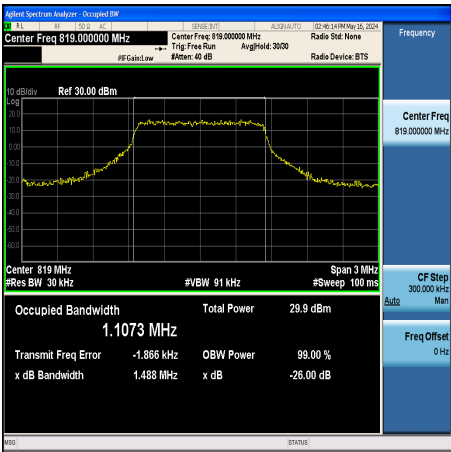
Test Graphs



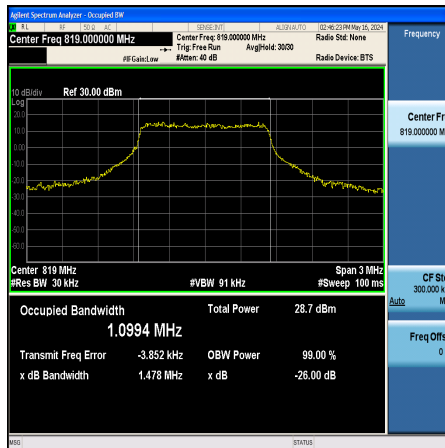
26(814-824)-1.4MHz-QPSK-26697-6RB#0-PASS



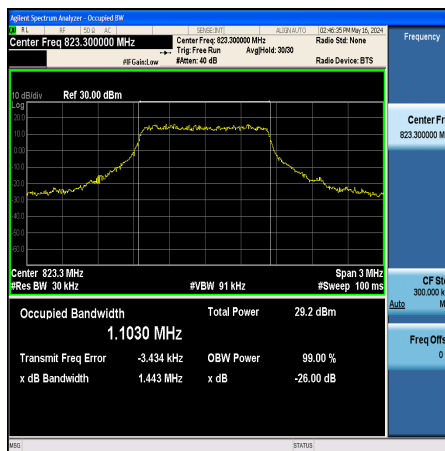
26(814-824)-1.4MHz-16QAM-26697-6RB#0-PASS



26(814-824)-1.4MHz-QPSK-26740-6RB#0-PASS



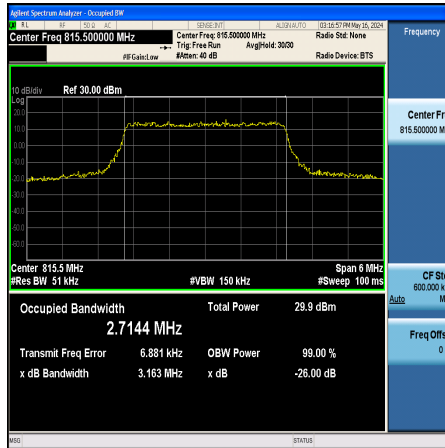
26(814-824)-1.4MHz-16QAM-26740-6RB#0-PASS



26(814-824)-1.4MHz-QPSK-26783-6RB#0-PASS



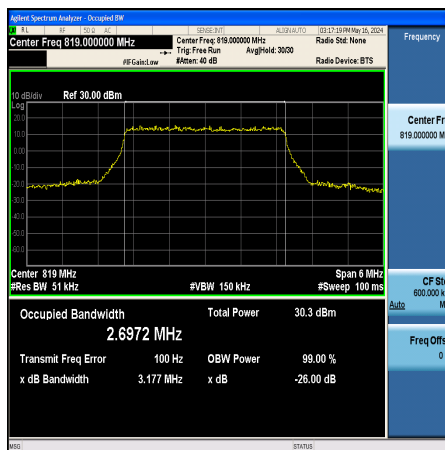
26(814-824)-1.4MHz-16QAM-26783-6RB#0-PASS



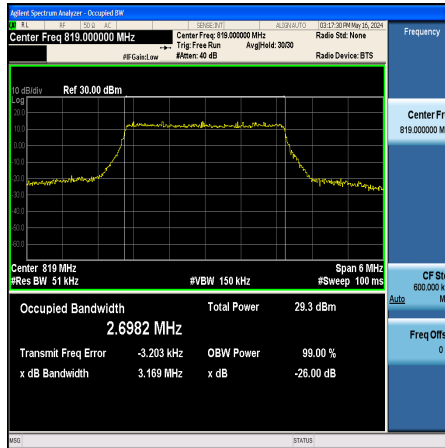
26(814-824)-3MHz-QPSK-26705-15RB#0-PASS



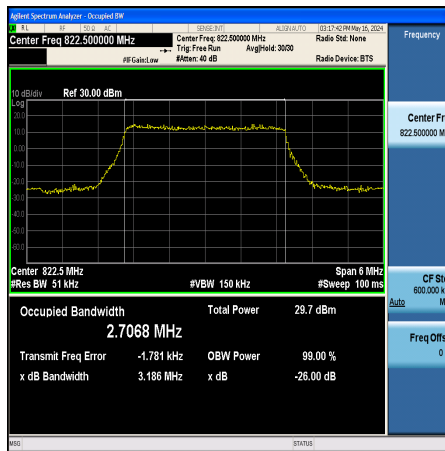
26(814-824)-3MHz-16QAM-26705-15RB#0-PASS



26(814-824)-3MHz-QPSK-26740-15RB#0-PASS



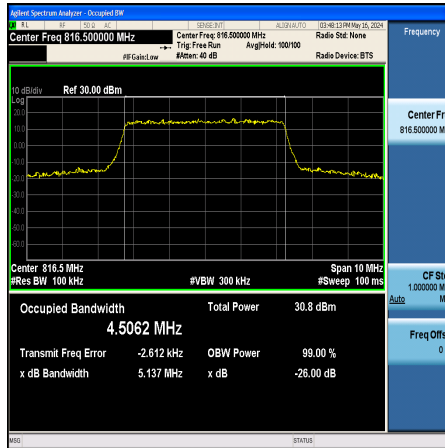
26(814-824)-3MHz-16QAM-26740-15RB#0-PASS



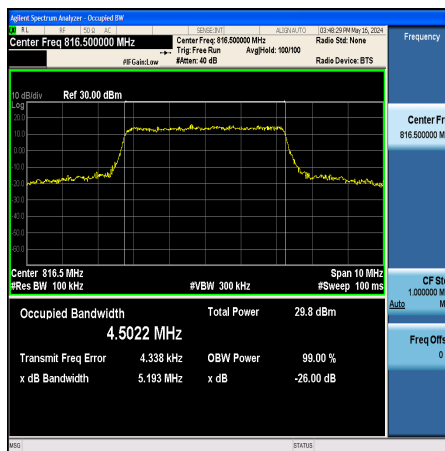
26(814-824)-3MHz-QPSK-26775-15RB#0-PASS



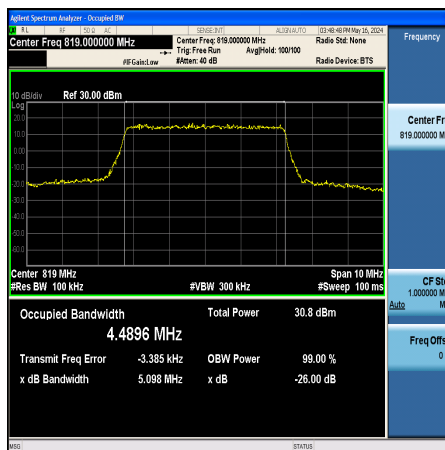
26(814-824)-3MHz-16QAM-26775-15RB#0-PASS



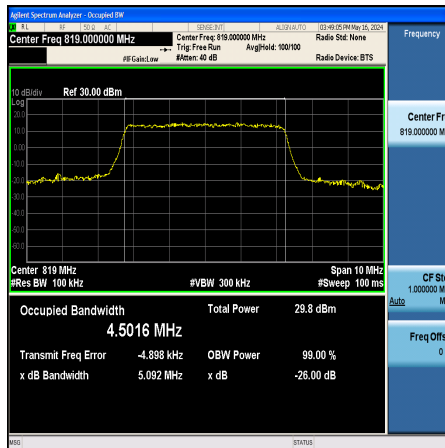
26(814-824)-5MHz-QPSK-26715-25RB#0-PASS



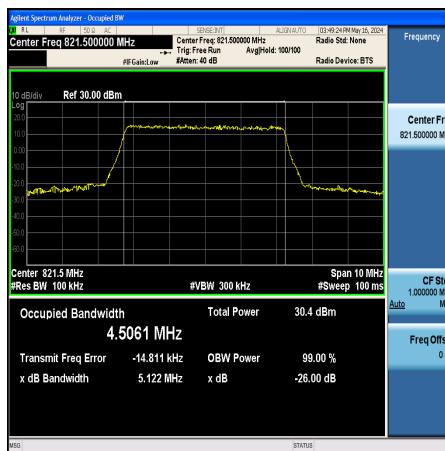
26(814-824)-5MHz-16QAM-26715-25RB#0-PASS



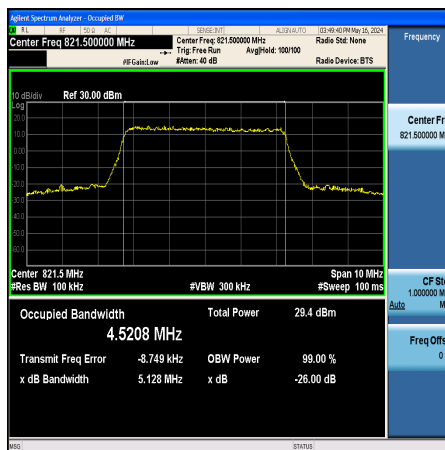
26(814-824)-5MHz-QPSK-26740-25RB#0-PASS



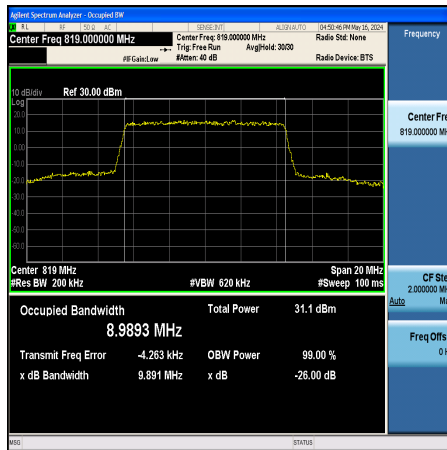
26(814-824)-5MHz-16QAM-26740-25RB#0-PASS



26(814-824)-5MHz-QPSK-26765-25RB#0-PASS



26(814-824)-5MHz-16QAM-26765-25RB#0-PASS



26(814-824)-10MHz-QPSK-26740-50RB#0-PASS

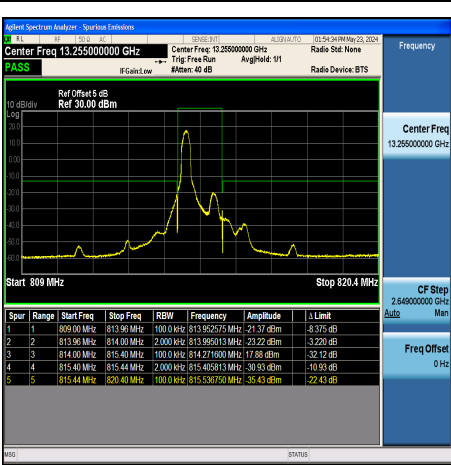
1.4. Appendix D: Band Edge

Test Result

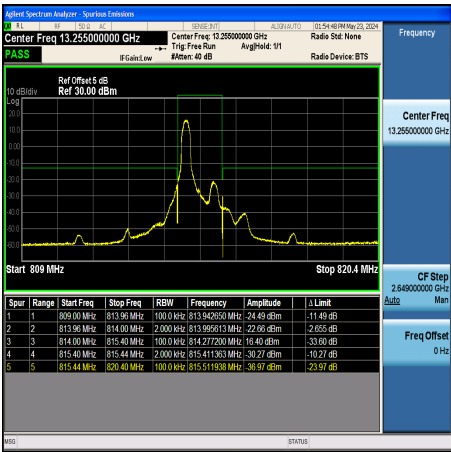
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	-23.22	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	-22.66	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#5	-20.68	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#5	-24.21	PASS
26(814-824)	1.4MHz	QPSK	26697	6RB#0	-26.45	PASS
26(814-824)	1.4MHz	16QAM	26697	6RB#0	-24.87	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	-20.67	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	-22.79	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	-30.64	PASS_Final1
26(814-824)	1.4MHz	QPSK	26783	1RB#5	-20.85	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#5	-26.85	PASS
26(814-824)	1.4MHz	QPSK	26783	6RB#0	-25.54	PASS
26(814-824)	1.4MHz	16QAM	26783	6RB#0	-26.88	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	-20.06	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	-21.48	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	-20.20	PASS
26(814-824)	3MHz	16QAM	26705	1RB#14	-24.18	PASS_Final1
26(814-824)	3MHz	QPSK	26705	15RB#0	-21.49	PASS
26(814-824)	3MHz	16QAM	26705	15RB#0	-28.54	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	-20.04	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	-25.11	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	-23.14	PASS
26(814-824)	3MHz	QPSK	26705	1RB#14	-24.27	PASS_Final1
26(814-824)	3MHz	16QAM	26705	1RB#14	-20.34	PASS
26(814-824)	3MHz	QPSK	26775	1RB#14	-28.19	PASS_Final1
26(814-824)	5MHz	QPSK	26715	1RB#0	-24.09	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	-26.50	PASS
26(814-824)	5MHz	QPSK	26715	1RB#24	-28.12	PASS
26(814-824)	5MHz	16QAM	26715	1RB#24	-27.22	PASS
26(814-824)	3MHz	16QAM	26775	1RB#14	-25.83	PASS
26(814-824)	3MHz	QPSK	26775	15RB#0	-29.65	PASS
26(814-824)	3MHz	16QAM	26775	15RB#0	-29.32	PASS
26(814-824)	5MHz	QPSK	26715	25RB#0	-26.01	PASS

26(814-824)	5MHz	16QAM	26715	25RB#0	-32.71	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	-27.95	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	-25.85	PASS
26(814-824)	5MHz	QPSK	26765	1RB#24	-29.82	PASS
26(814-824)	5MHz	16QAM	26765	1RB#24	-28.91	PASS
26(814-824)	5MHz	QPSK	26765	25RB#0	-31.45	PASS
26(814-824)	5MHz	16QAM	26765	25RB#0	-37.39	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	-37.87	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	-32.70	PASS
26(814-824)	10MHz	QPSK	26740	1RB#49	-40.52	PASS
26(814-824)	10MHz	16QAM	26740	1RB#49	-24.74	PASS
26(814-824)	10MHz	QPSK	26740	50RB#0	-31.01	PASS

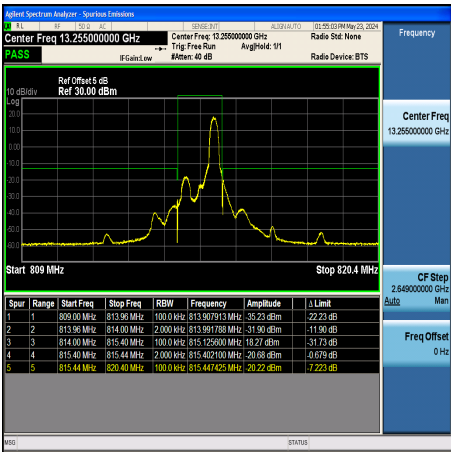
Test Graphs



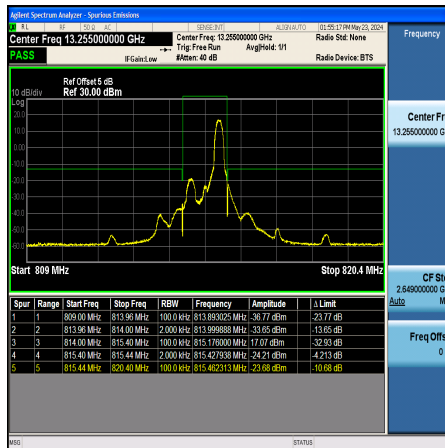
Band26_1.4MHz_QPSK_26697_1RB#0



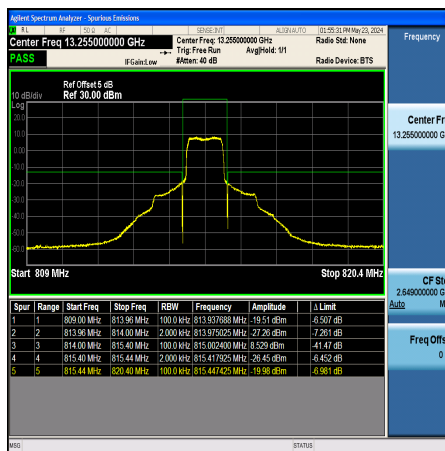
Band26_1.4MHz_16QAM_26697_1RB#0



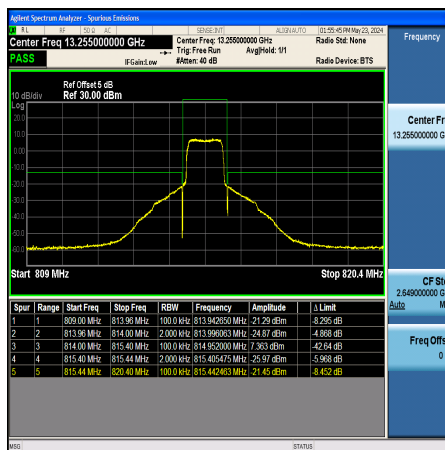
Band26_1.4MHz_QPSK_26697_1RB#5



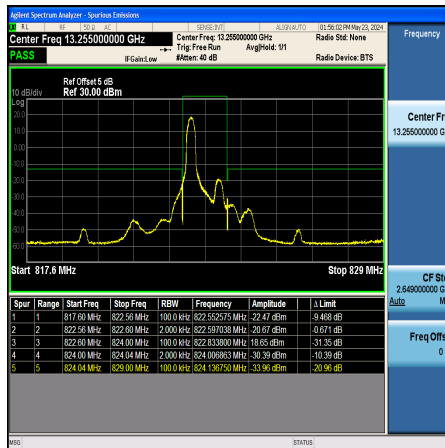
Band26_1.4MHz_16QAM_26697_1RB#5



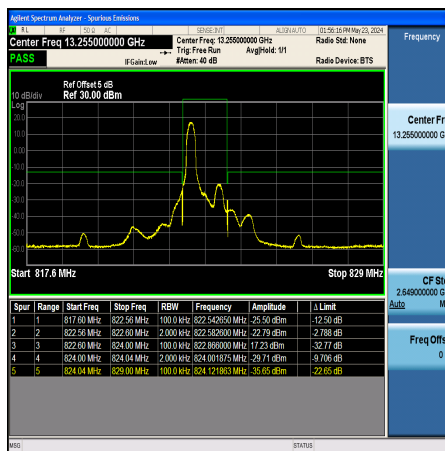
Band26_1.4MHz_QPSK_26697_6RB#0



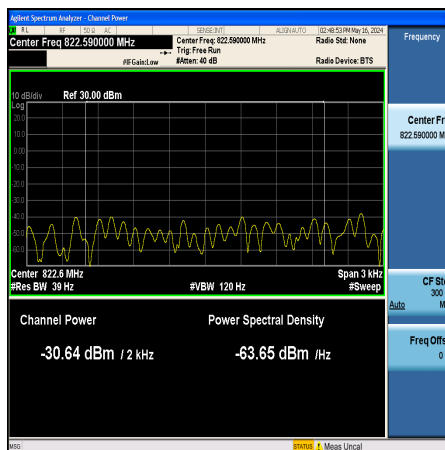
Band26_1.4MHz_16QAM_26697_6RB#0



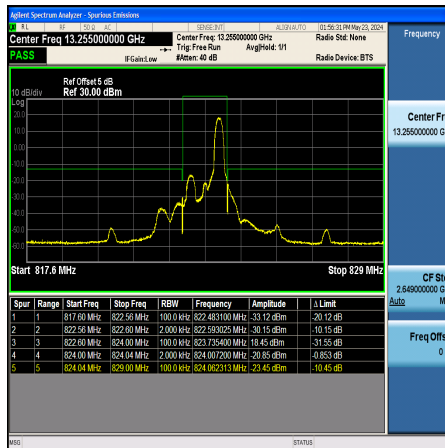
Band26_1.4MHz_QPSK_26783_1RB#0



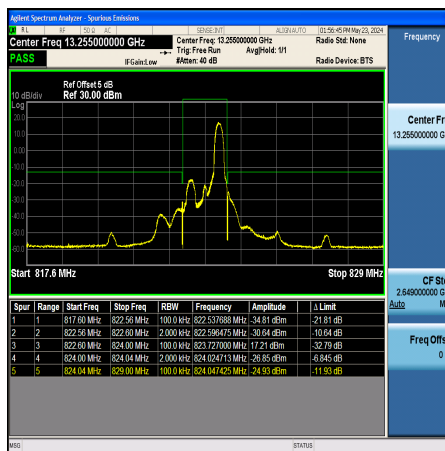
Band26_1.4MHz_16QAM_26783_1RB#0



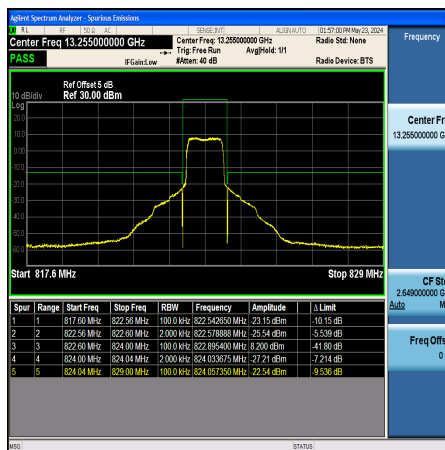
Band26_1.4MHz_16QAM_26783_1RB#0_Final1



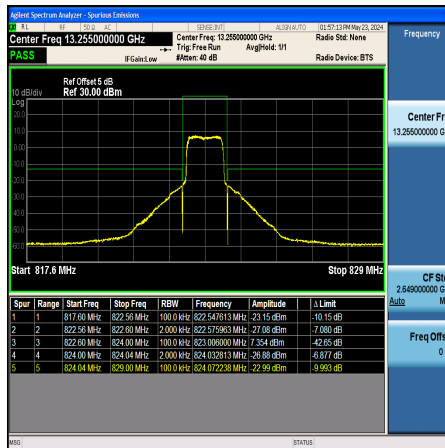
Band26_1.4MHz_QPSK_26783_1RB#5



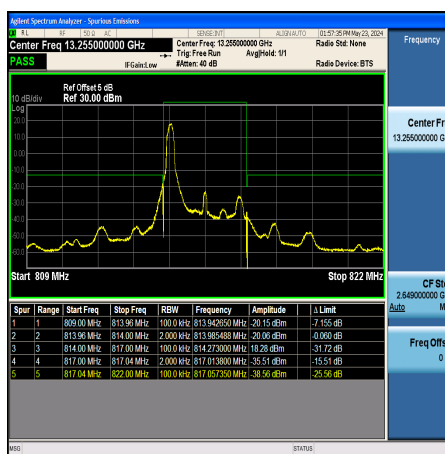
Band26_1.4MHz_16QAM_26783_1RB#5



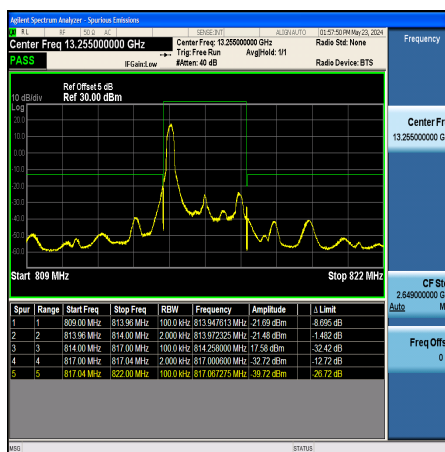
Band26_1.4MHz_QPSK_26783_6RB#0



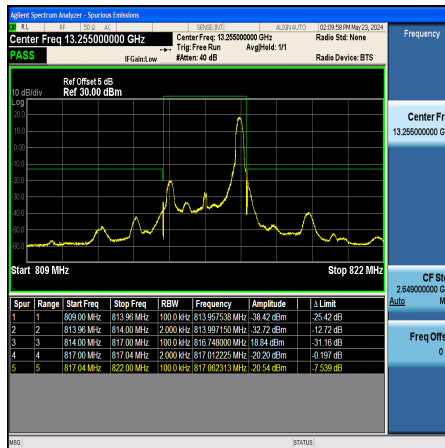
Band26_1.4MHz_16QAM_26783_6RB#0



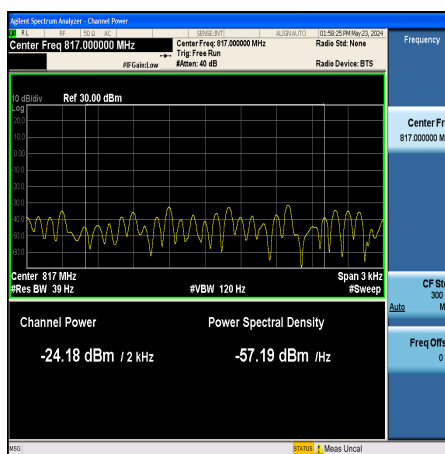
Band26_3MHz_QPSK_26705_1RB#0



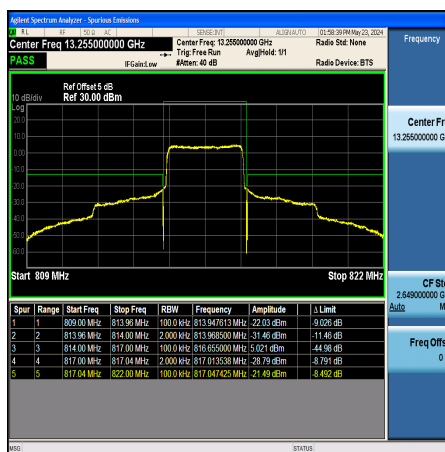
Band26_3MHz_16QAM_26705_1RB#0



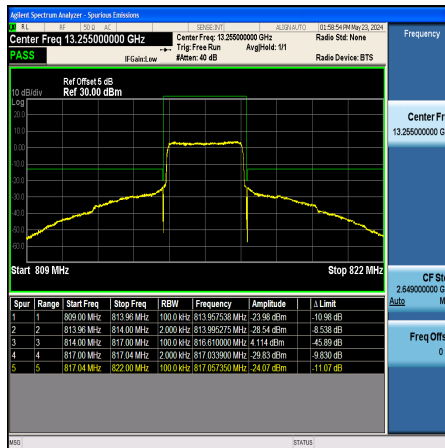
Band26_3MHz_QPSK_26705_1RB#14



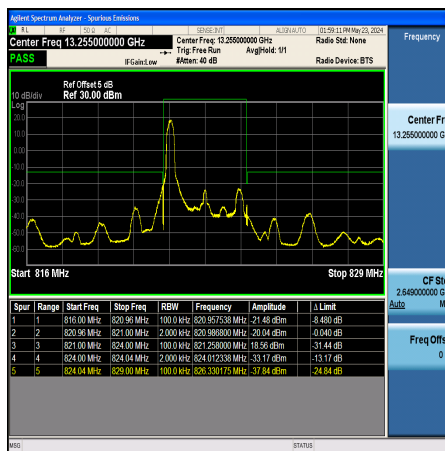
Band26_3MHz_16QAM_26705_1RB#14_Final1



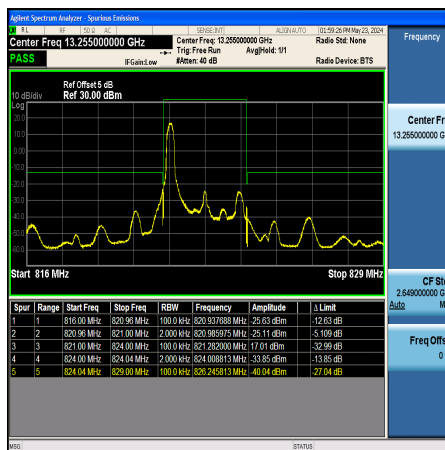
Band26_3MHz_QPSK_26705_15RB#0



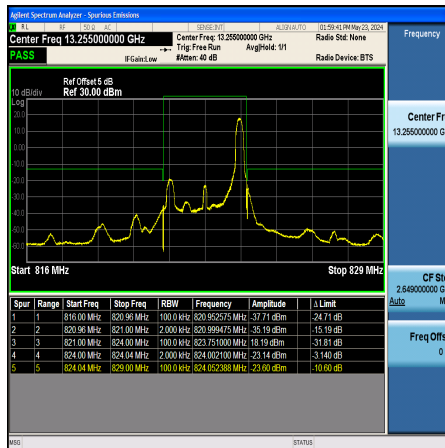
Band26_3MHz_16QAM_26705_15RB#0



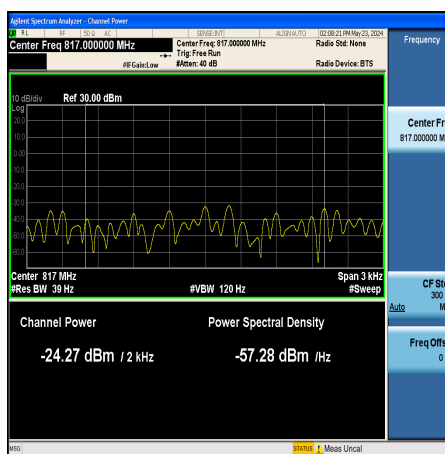
Band26_3MHz_QPSK_26775_1RB#0



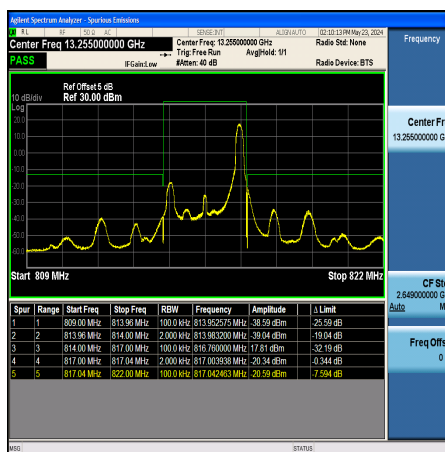
Band26_3MHz_16QAM_26775_1RB#0



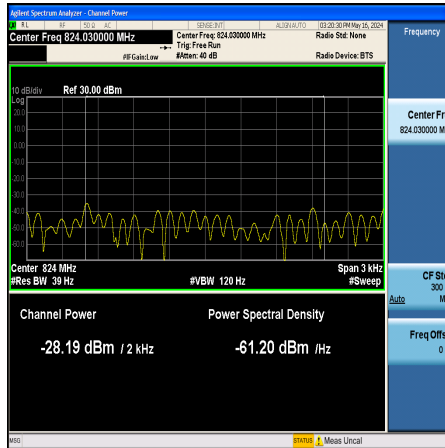
Band26_3MHz_QPSK_26775_1RB#14



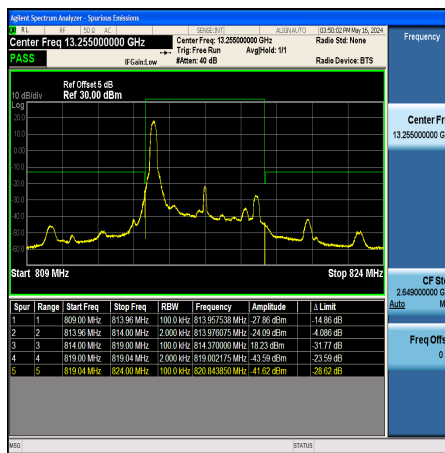
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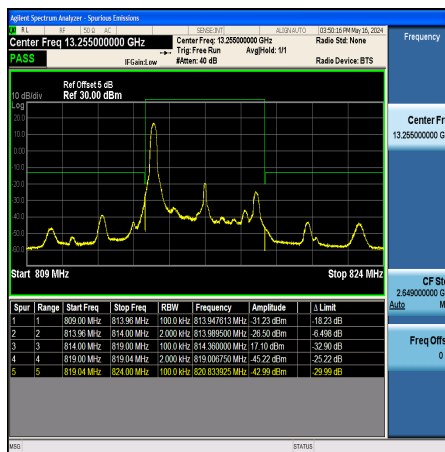
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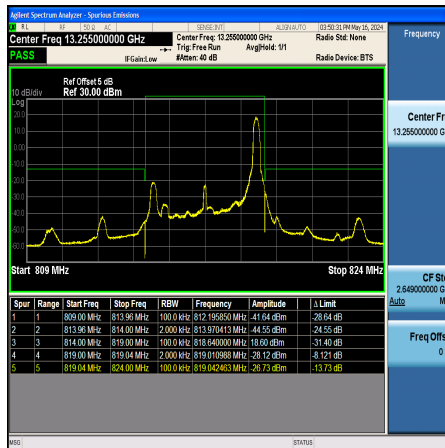
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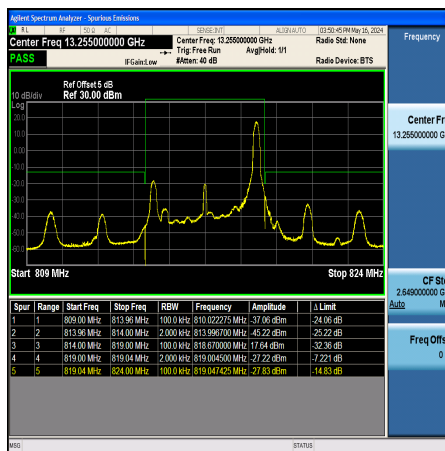
Band26_5MHz_QPSK_26715_1RB#0



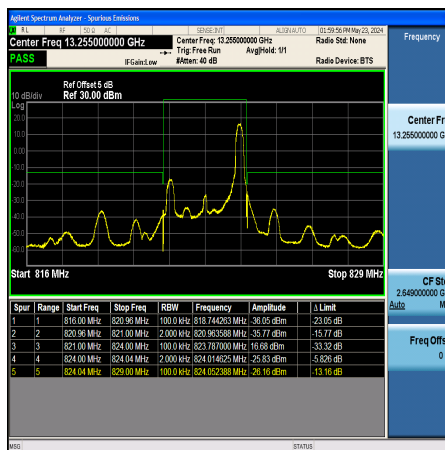
Band26_5MHz_16QAM_26715_1RB#0



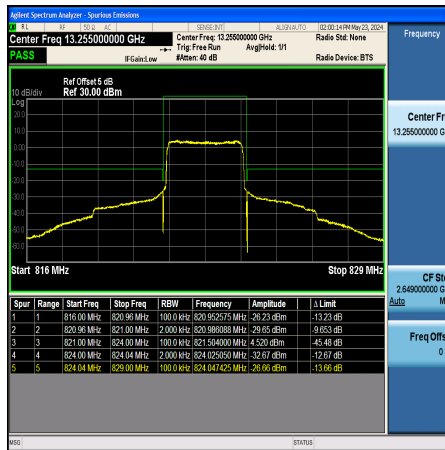
Band26_5MHz_QPSK_26715_1RB#24



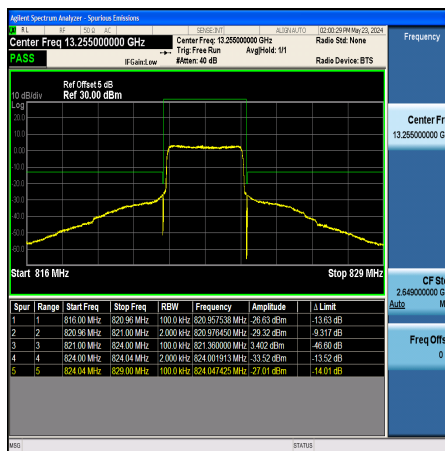
Band26_5MHz_16QAM_26715_1RB#24



Band26_3MHz_16QAM_26775_1RB#14



Band26_3MHz_QPSK_26775_15RB#0



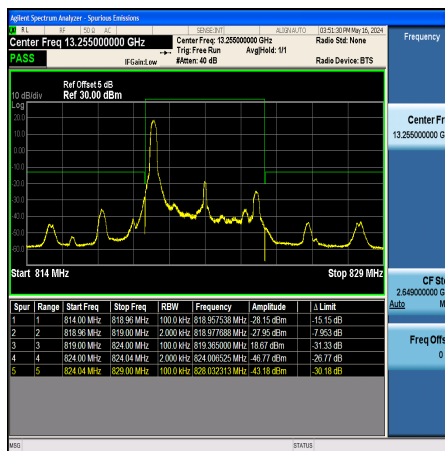
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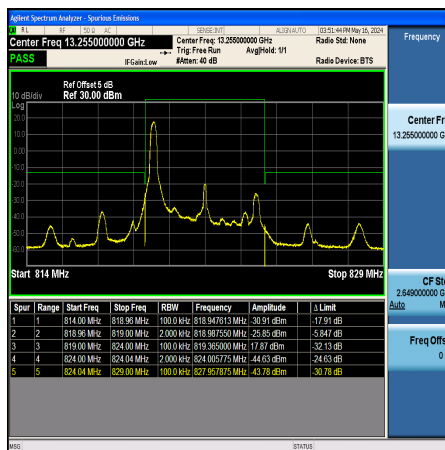
Band26_5MHz_QPSK_26715_25RB#0



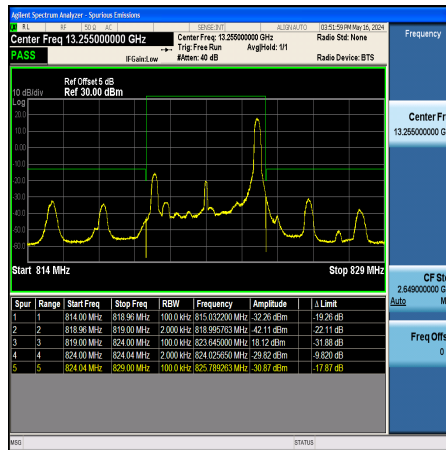
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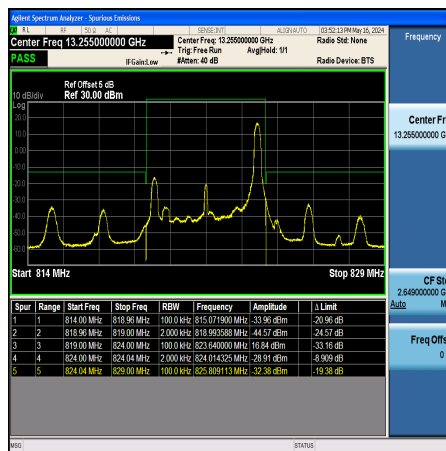
Band26_5MHz_QPSK_26765_1RB#0



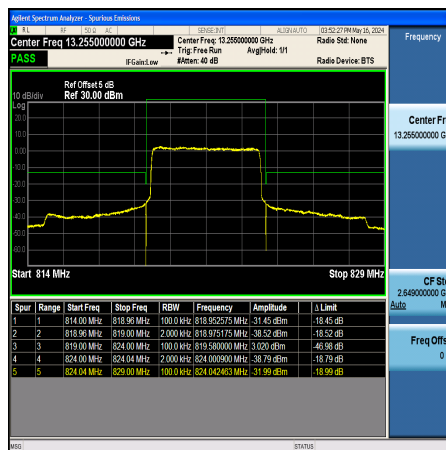
Band26_5MHz_16QAM_26765_1RB#0



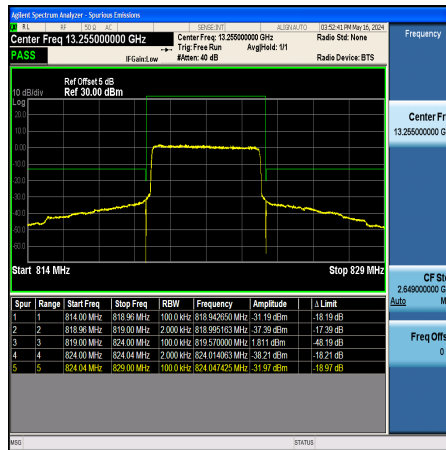
Band26_5MHz_QPSK_26765_1RB#24



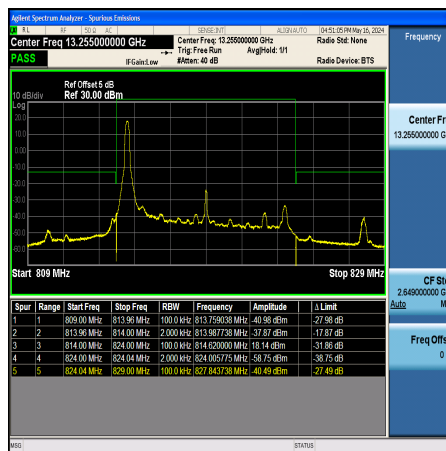
Band26_5MHz_16QAM_26765_1RB#24



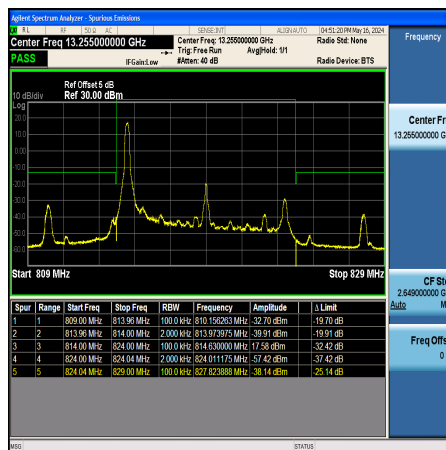
Band26_5MHz_QPSK_26765_25RB#0



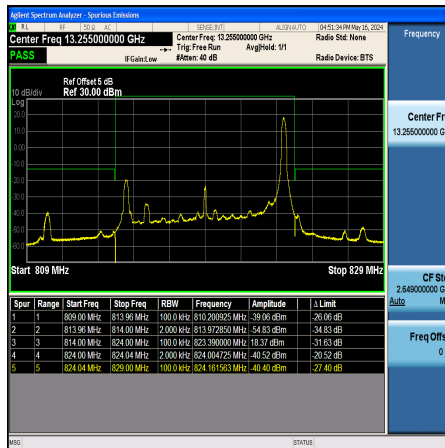
Band26_5MHz_16QAM_26765_25RB#0



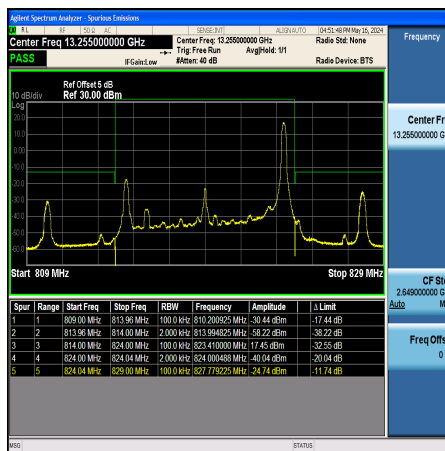
Band26_10MHz_QPSK_26740_1RB#0



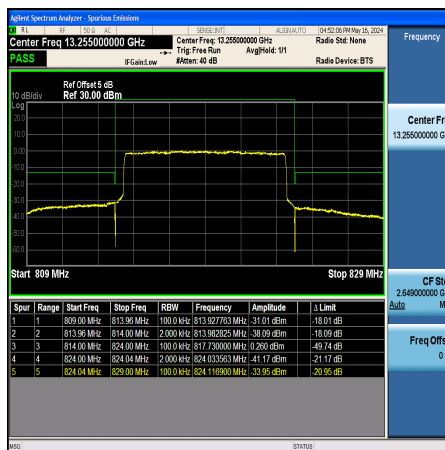
Band26_10MHz_16QAM_26740_1RB#0



Band26_10MHz_QPSK_26740_1RB#49



Band26_10MHz_16QAM_26740_1RB#49



Band26_10MHz_QPSK_26740_50RB#0

1.5. Appendix E: Conducted Spurious Emission

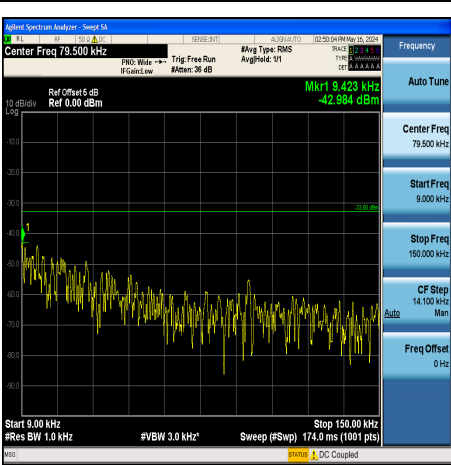
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.009~0.15	-42.98	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	0.15~30	-54.73	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	30~1000	-52.81	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	1000~3000	-44.48	PASS
26(814-824)	1.4MHz	QPSK	26697	1RB#0	3000~10000	-50.13	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.009~0.15	-39.69	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	0.15~30	-53.22	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	30~1000	-53.88	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	1000~3000	-45.50	PASS
26(814-824)	1.4MHz	16QAM	26697	1RB#0	3000~10000	-50.16	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.009~0.15	-43.28	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	0.15~30	-53.36	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	30~1000	-55.38	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	1000~3000	-41.99	PASS
26(814-824)	1.4MHz	QPSK	26740	1RB#0	3000~10000	-49.90	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.009~0.15	-40.23	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	0.15~30	-53.48	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	30~1000	-55.67	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	1000~3000	-44.02	PASS
26(814-824)	1.4MHz	16QAM	26740	1RB#0	3000~10000	-50.14	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.009~0.15	-41.60	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	0.15~30	-53.41	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	30~1000	-52.18	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	1000~3000	-42.46	PASS
26(814-824)	1.4MHz	QPSK	26783	1RB#0	3000~10000	-50.02	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.009~0.15	-40.99	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	0.15~30	-54.35	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	30~1000	-53.07	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	1000~3000	-44.00	PASS
26(814-824)	1.4MHz	16QAM	26783	1RB#0	3000~10000	-50.08	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.009~0.15	-44.65	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	0.15~30	-52.80	PASS

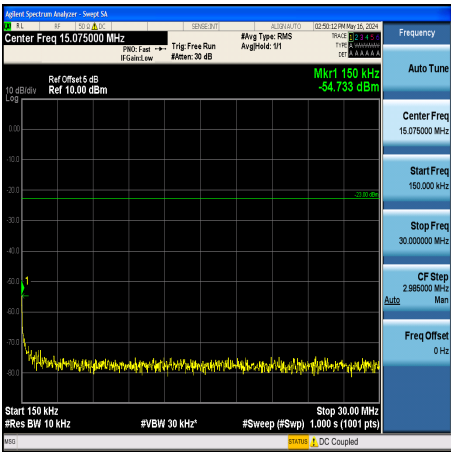
26(814-824)	3MHz	QPSK	26705	1RB#0	30~1000	-55.51	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	1000~3000	-43.94	PASS
26(814-824)	3MHz	QPSK	26705	1RB#0	3000~10000	-49.80	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.009~0.15	-38.70	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	0.15~30	-53.66	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	30~1000	-53.29	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	1000~3000	-44.32	PASS
26(814-824)	3MHz	16QAM	26705	1RB#0	3000~10000	-49.92	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.009~0.15	-42.51	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	0.15~30	-53.17	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	30~1000	-52.63	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	1000~3000	-43.30	PASS
26(814-824)	3MHz	QPSK	26740	1RB#0	3000~10000	-50.07	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.009~0.15	-43.75	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	0.15~30	-53.73	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	30~1000	-54.10	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	1000~3000	-43.57	PASS
26(814-824)	3MHz	16QAM	26740	1RB#0	3000~10000	-49.85	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.009~0.15	-45.37	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	0.15~30	-53.43	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	30~1000	-51.18	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	1000~3000	-41.90	PASS
26(814-824)	3MHz	QPSK	26775	1RB#0	3000~10000	-50.11	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.009~0.15	-41.97	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	0.15~30	-55.04	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	30~1000	-50.92	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	1000~3000	-42.88	PASS
26(814-824)	3MHz	16QAM	26775	1RB#0	3000~10000	-49.99	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.009~0.15	-42.38	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	0.15~30	-53.42	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	30~1000	-63.22	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	1000~3000	-45.27	PASS
26(814-824)	5MHz	QPSK	26715	1RB#0	3000~10000	-50.34	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.009~0.15	-41.10	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	0.15~30	-54.74	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	30~1000	-57.30	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	1000~3000	-44.79	PASS
26(814-824)	5MHz	16QAM	26715	1RB#0	3000~10000	-50.05	PASS

26(814-824)	5MHz	QPSK	26740	1RB#0	0.009~0.15	-42.22	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	0.15~30	-55.31	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	30~1000	-57.70	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	1000~3000	-42.58	PASS
26(814-824)	5MHz	QPSK	26740	1RB#0	3000~10000	-50.46	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.009~0.15	-43.42	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	0.15~30	-54.06	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	30~1000	-56.83	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	1000~3000	-42.86	PASS
26(814-824)	5MHz	16QAM	26740	1RB#0	3000~10000	-49.95	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.009~0.15	-41.72	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	0.15~30	-54.18	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	30~1000	-53.73	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	1000~3000	-42.80	PASS
26(814-824)	5MHz	QPSK	26765	1RB#0	3000~10000	-49.84	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.009~0.15	-42.11	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	0.15~30	-54.92	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	30~1000	-53.89	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	1000~3000	-41.95	PASS
26(814-824)	5MHz	16QAM	26765	1RB#0	3000~10000	-50.16	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.009~0.15	-42.52	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	0.15~30	-56.40	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	30~1000	-64.70	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	1000~3000	-43.89	PASS
26(814-824)	10MHz	QPSK	26740	1RB#0	3000~10000	-50.09	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.009~0.15	-41.53	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	0.15~30	-54.49	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	30~1000	-61.09	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	1000~3000	-43.32	PASS
26(814-824)	10MHz	16QAM	26740	1RB#0	3000~10000	-50.42	PASS

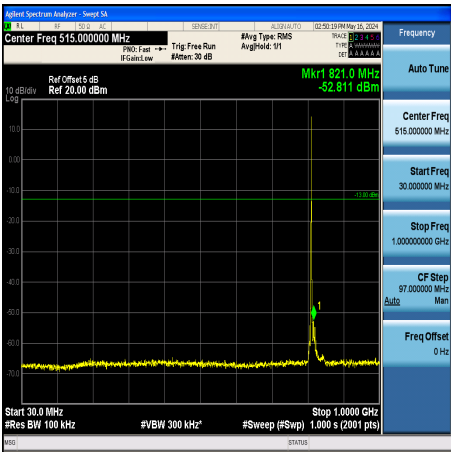
Test Graphs



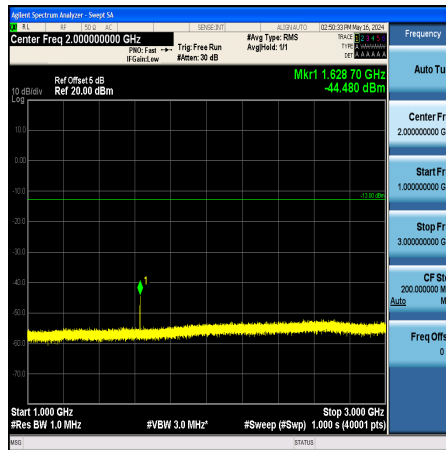
Band26_1.4MHz_QPSK_26697_1RB#0_0.009~0.15_0.009~0.15



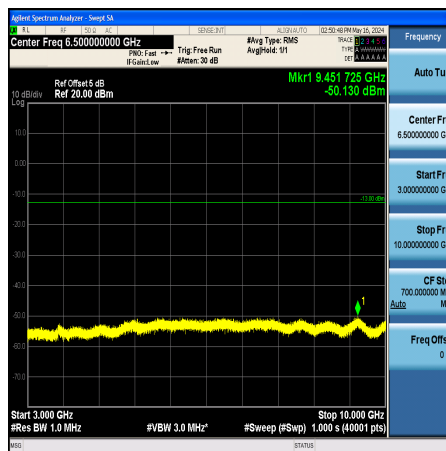
Band26_1.4MHz_QPSK_26697_1RB#0_0.15~30_0.15~30



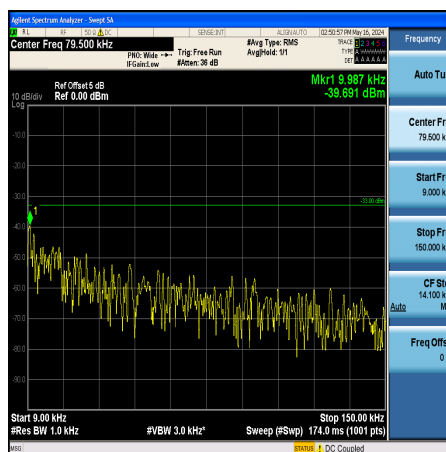
Band26_1.4MHz_QPSK_26697_1RB#0_30~1000_30~1000



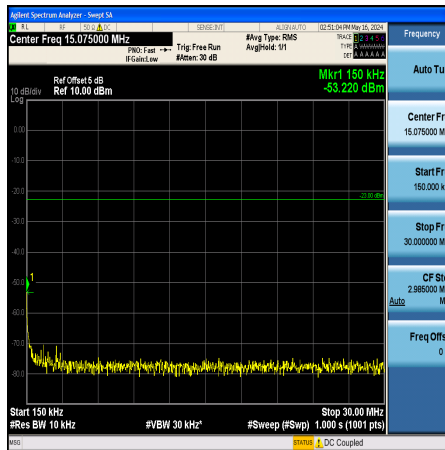
Band26_1.4MHz_QPSK_26697_1RB#0_1000~3000_1000~3000



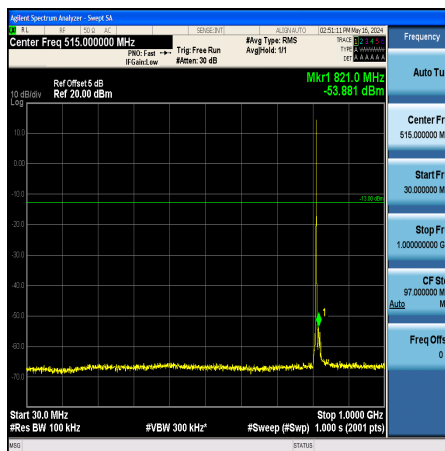
Band26_1.4MHz_QPSK_26697_1RB#0_3000~10000_3000~10000



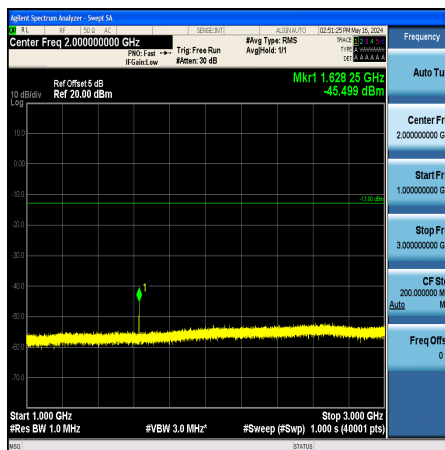
Band26_1.4MHz_16QAM_26697_1RB#0_0.009~0.15_0.009~0.15



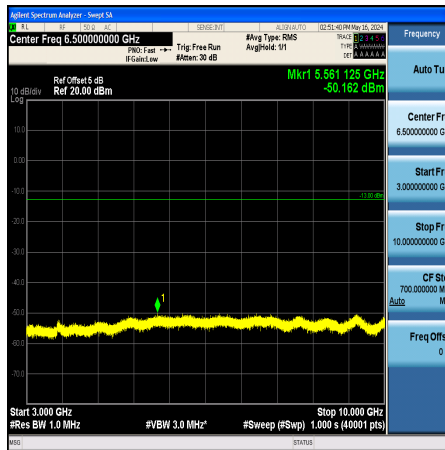
Band26_1.4MHz_16QAM_26697_1RB#0_0.15~30_0.15~30



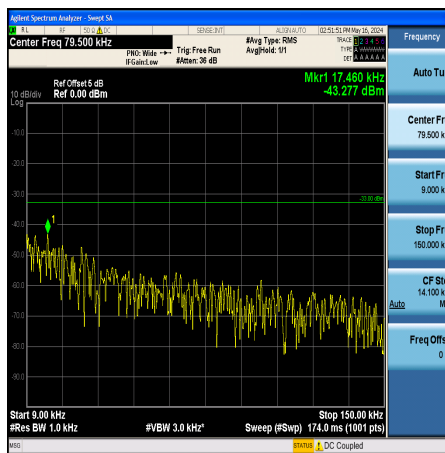
Band26_1.4MHz_16QAM_26697_1RB#0_30~1000_30~1000



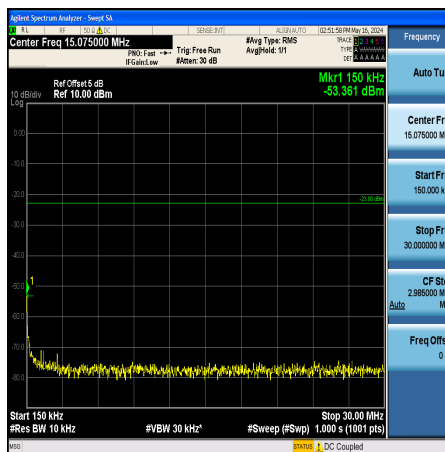
Band26_1.4MHz_16QAM_26697_1RB#0_1000~3000_1000~3000



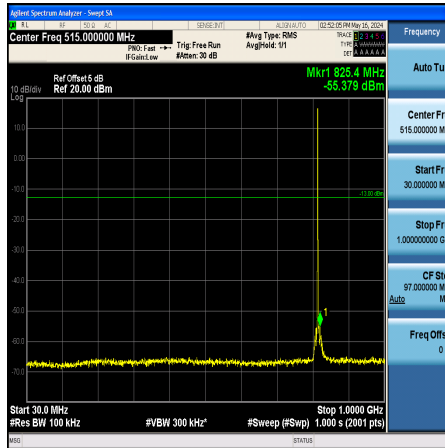
Band26_1.4MHz_16QAM_26697_1RB#0_3000~10000_3000~10000



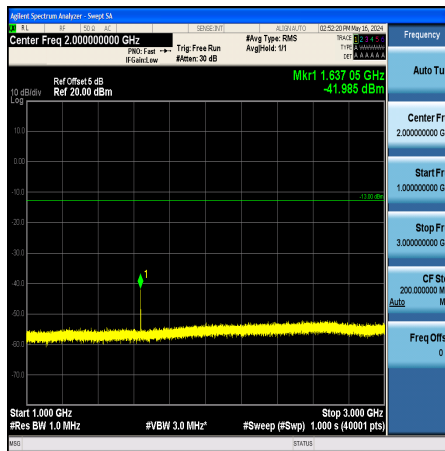
Band26_1.4MHz_QPSK_26740_1RB#0_0.009~0.15_0.009~0.15



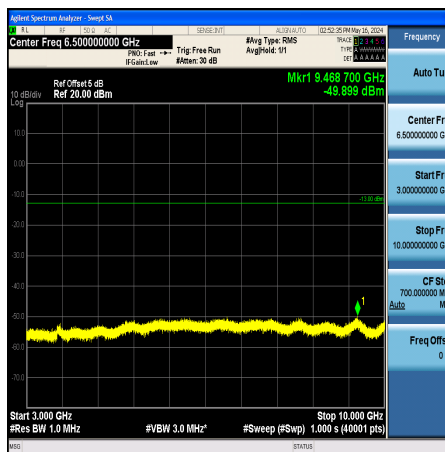
Band26_1.4MHz_QPSK_26740_1RB#0_0.15~30_0.15~30



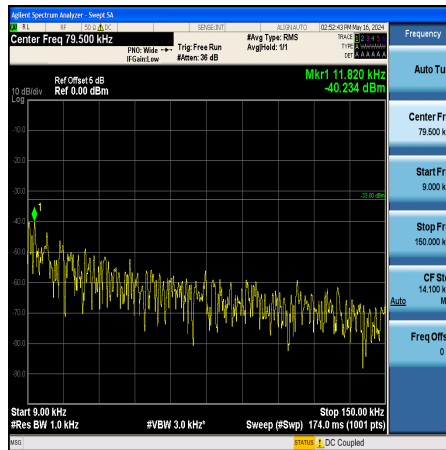
Band26_1.4MHz_QPSK_26740_1RB#0_30~1000_30~1000



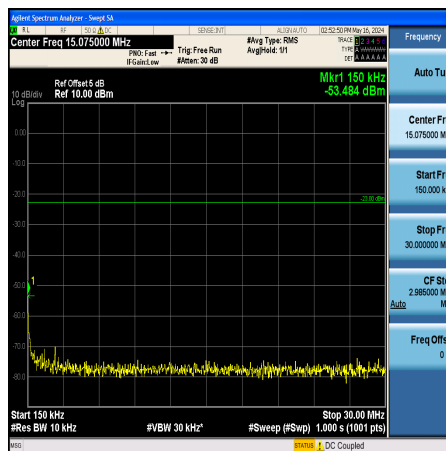
Band26_1.4MHz_QPSK_26740_1RB#0_1000~3000_1000~3000



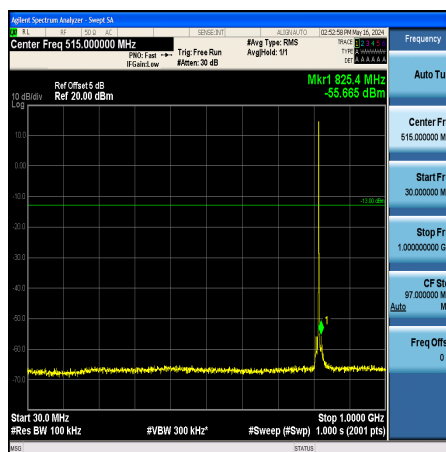
Band26_1.4MHz_QPSK_26740_1RB#0_3000~10000_3000~10000



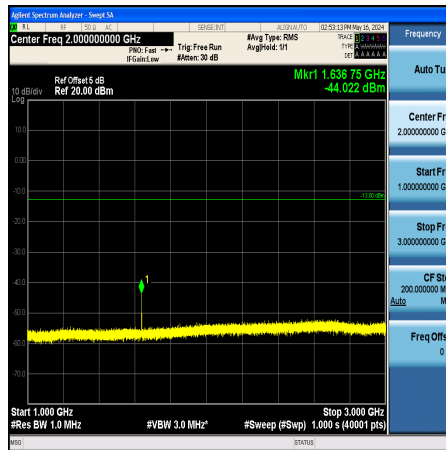
Band26_1.4MHz_16QAM_26740_1RB#0_0.009~0.15_0.009~0.15



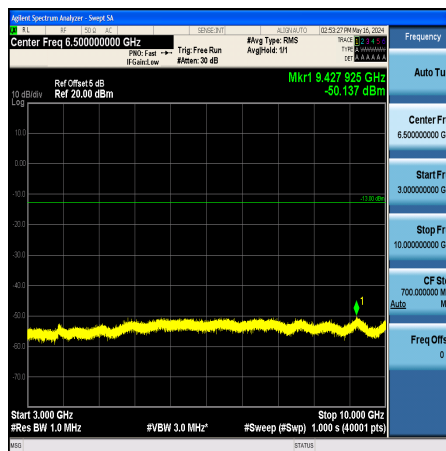
Band26_1.4MHz_16QAM_26740_1RB#0_0.15~30_0.15~30



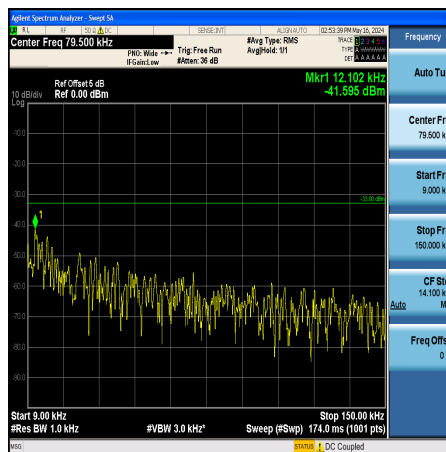
Band26_1.4MHz_16QAM_26740_1RB#0_30~1000_30~1000



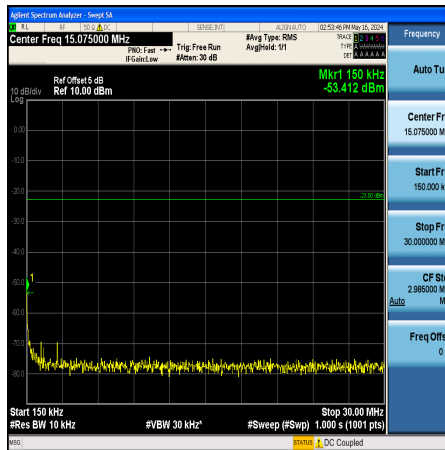
Band26_1.4MHz_16QAM_26740_1RB#0_1000~3000_1000~3000



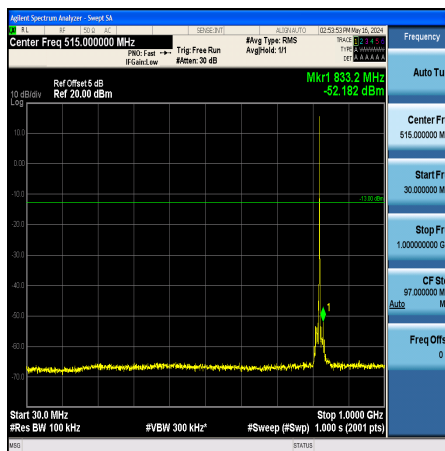
Band26_1.4MHz_16QAM_26740_1RB#0_3000~10000_3000~10000



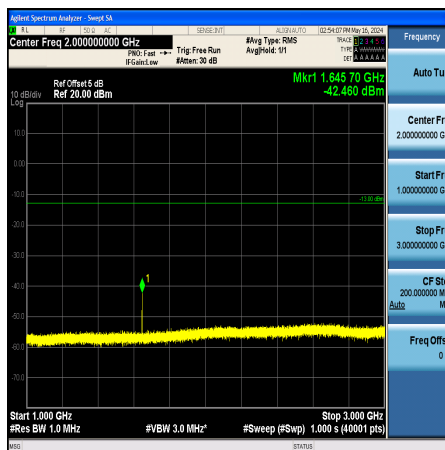
Band26_1.4MHz_QPSK_26783_1RB#0_0.009~0.15_0.009~0.15



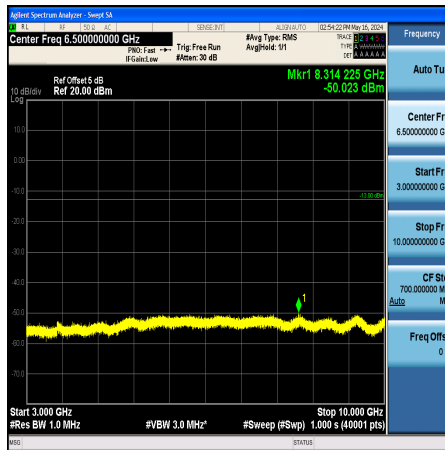
Band26_1.4MHz_QPSK_26783_1RB#0_0.15~30_0.15~30



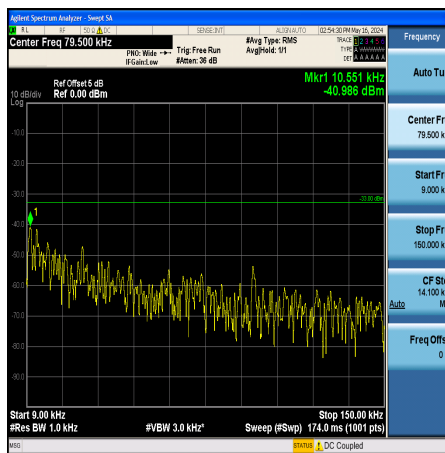
Band26_1.4MHz_QPSK_26783_1RB#0_30~1000_30~1000



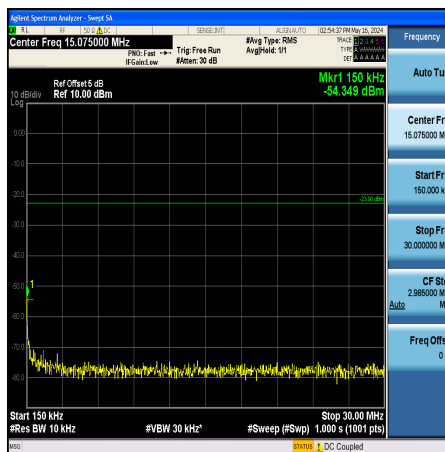
Band26_1.4MHz_QPSK_26783_1RB#0_1000~3000_1000~3000



Band26_1.4MHz_QPSK_26783_1RB#0_3000~10000_3000~10000



Band26_1.4MHz_16QAM_26783_1RB#0_0.009~0.15_0.009~0.15



Band26_1.4MHz_16QAM_26783_1RB#0_0.15~30_0.15~30