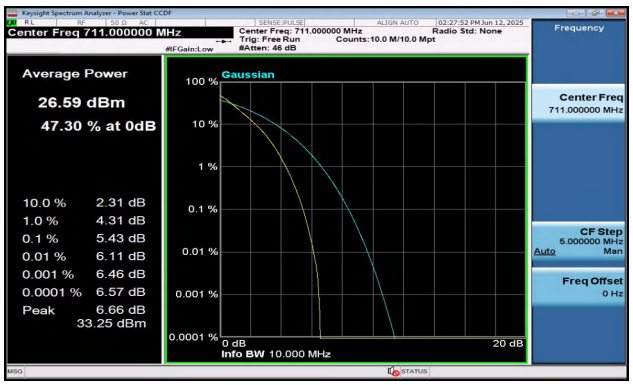
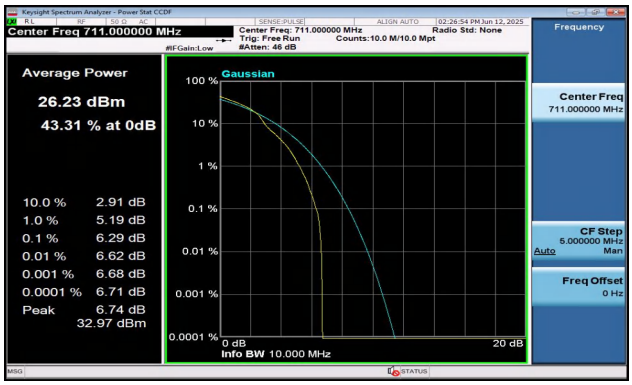
Band12-10MHz-QPSK-23130-1RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



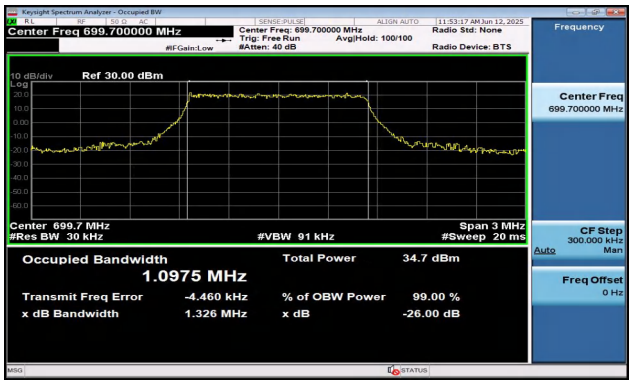
Band12-10MHz-16QAM-23130-1RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

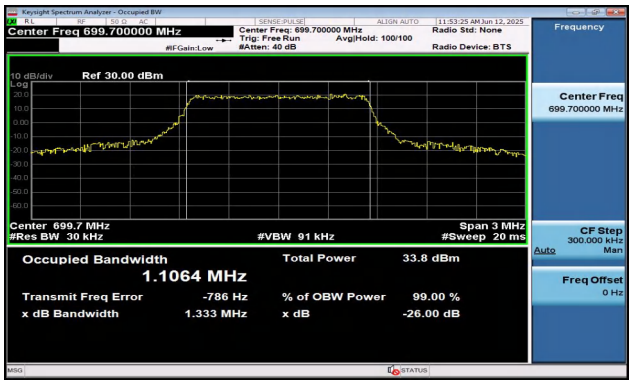
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0975	1.326	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.1064	1.333	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0983	1.318	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.1003	1.330	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0931	1.326	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.0967	1.330	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.7118	3.177	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.7115	3.141	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.7070	3.074	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.7054	3.178	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.7023	3.151	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.7047	3.102	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.5383	5.607	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.5350	5.452	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5337	5.524	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.5322	5.556	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.5317	5.529	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5331	5.459	PASS
Band12	10MHz	QPSK	23060	50RB#0	9.0389	10.62	PASS
Band12	10MHz	16QAM	23060	27RB#0	5.0465	6.693	PASS
Band12	10MHz	QPSK	23095	50RB#0	9.0084	10.69	PASS
Band12	10MHz	16QAM	23095	27RB#0	5.0343	6.448	PASS
Band12	10MHz	QPSK	23130	50RB#0	9.0028	10.46	PASS
Band12	10MHz	16QAM	23130	27RB#0	5.0184	6.412	PASS

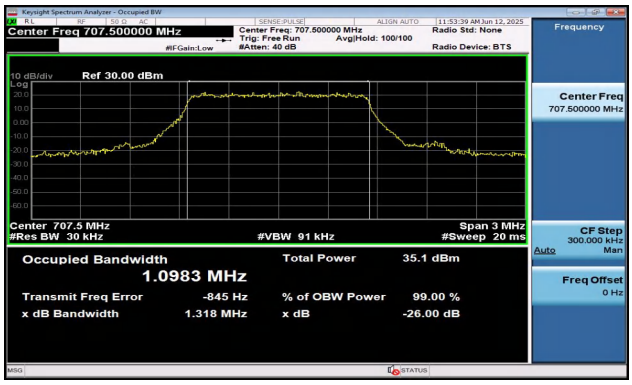
Test Graphs



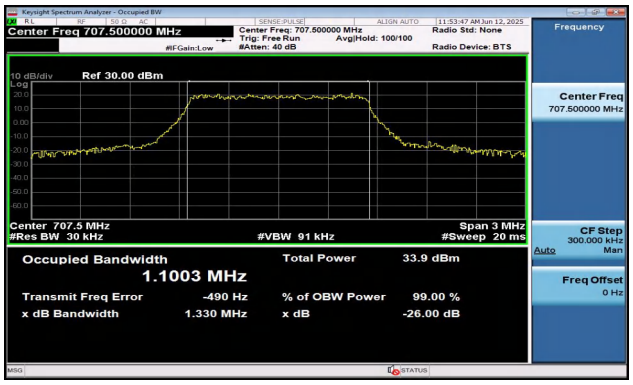
Band12-1.4MHz-QPSK-23017-6RB#0-PASS



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



Band12-1.4MHz-QPSK-23095-6RB#0-PASS



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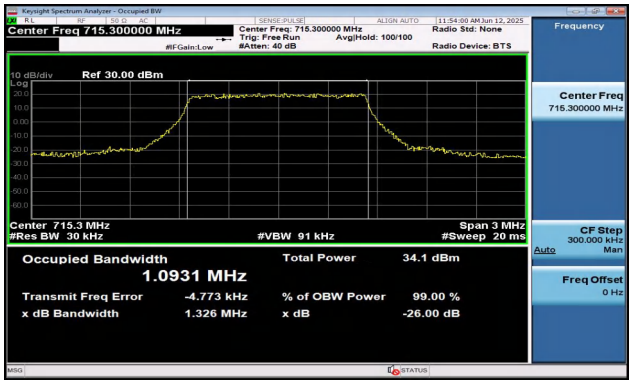
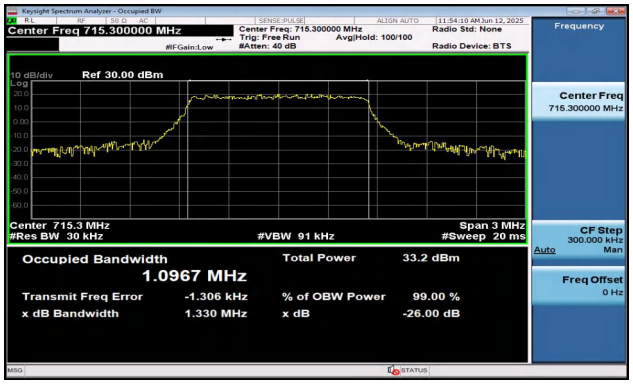
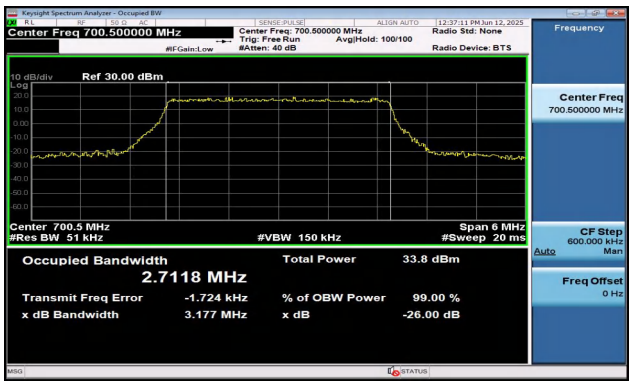


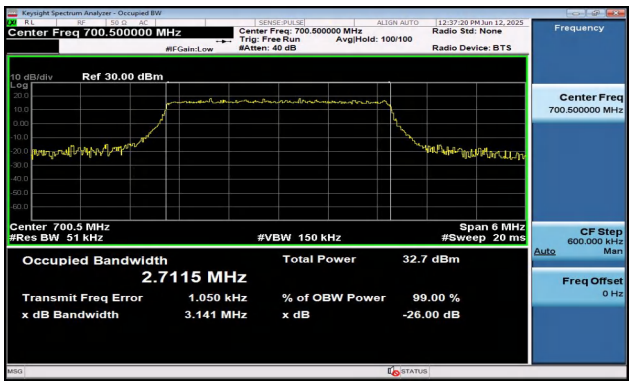
Band12-1.4MHz-QPSK-23173-6RB#0-PASS



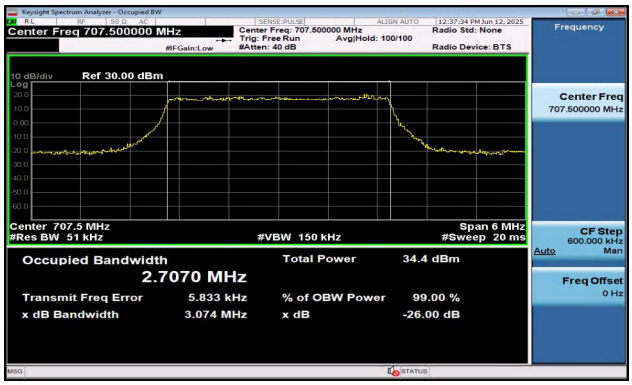
Band12-1.4MHz-16QAM-23173-6RB#0-PASS



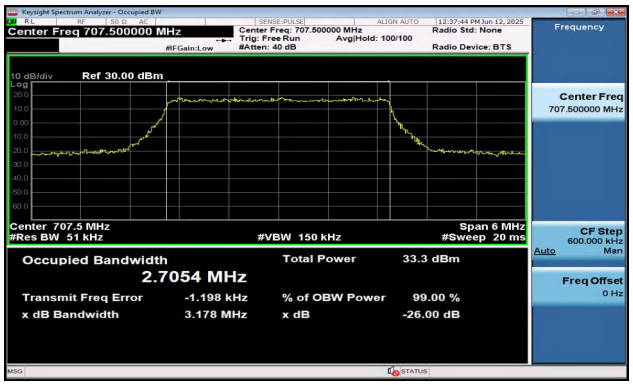
Band12-3MHz-QPSK-23025-15RB#0-PASS



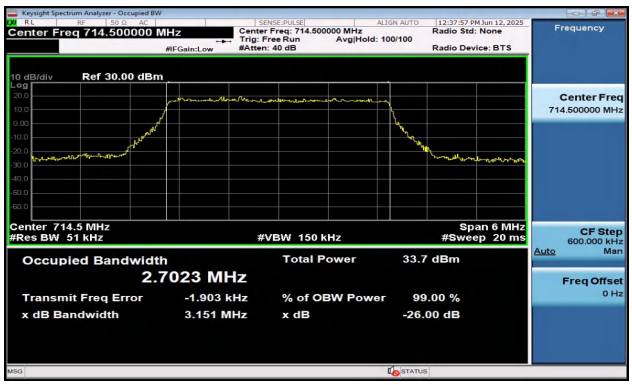
Band12-3MHz-16QAM-23025-15RB#0-PASS



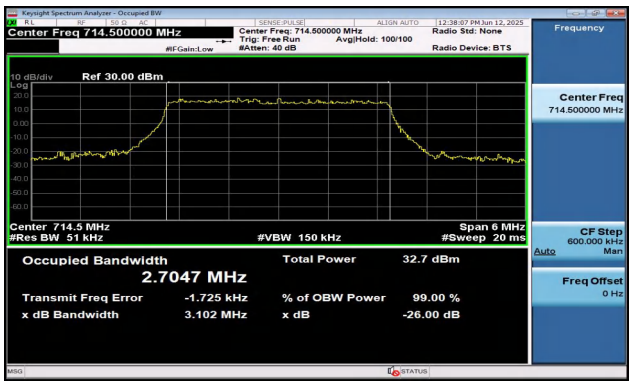
Band12-3MHz-QPSK-23095-15RB#0-PASS



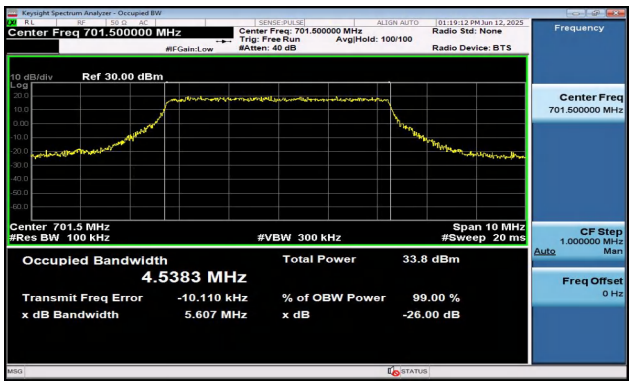
Band12-3MHz-16QAM-23095-15RB#0-PASS



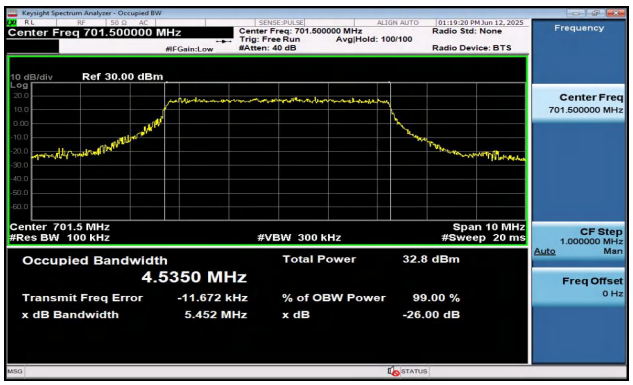
Band12-3MHz-QPSK-23165-15RB#0-PASS



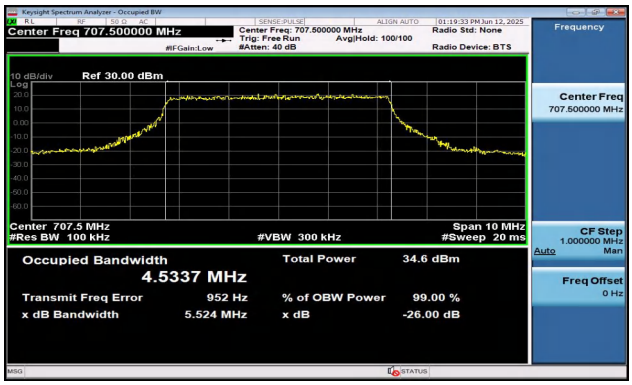
Band12-3MHz-16QAM-23165-15RB#0-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS



Band12-5MHz-16QAM-23035-25RB#0-PASS



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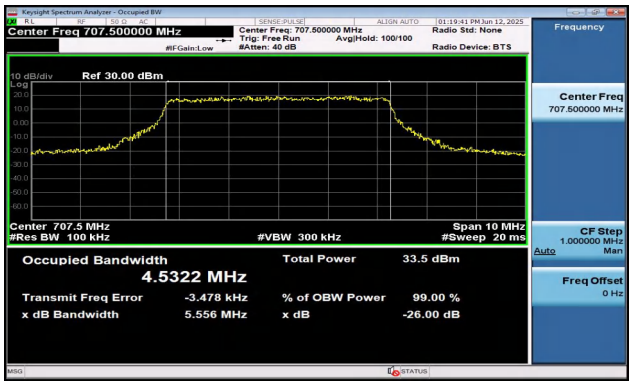

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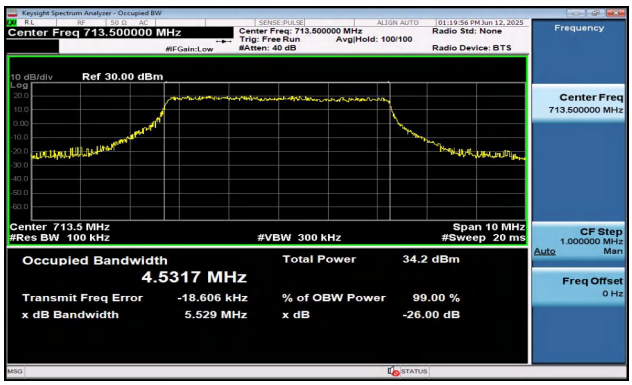
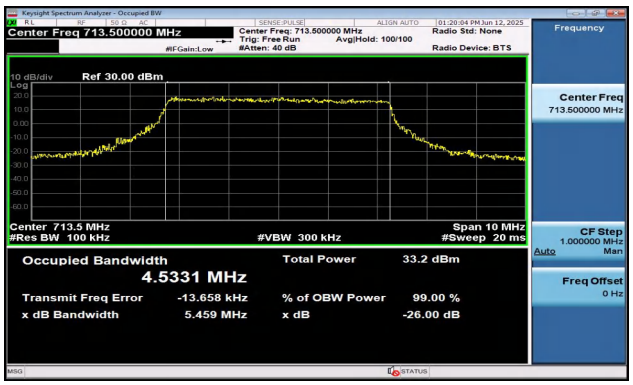
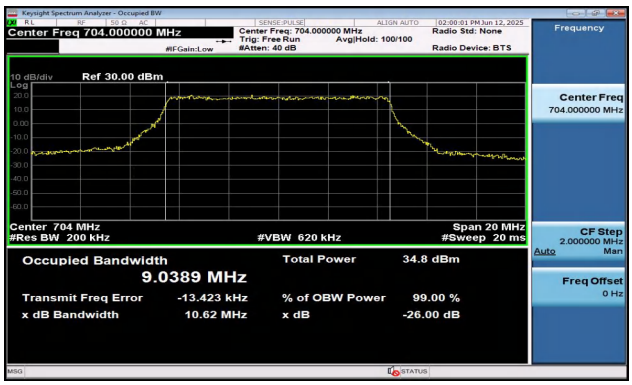


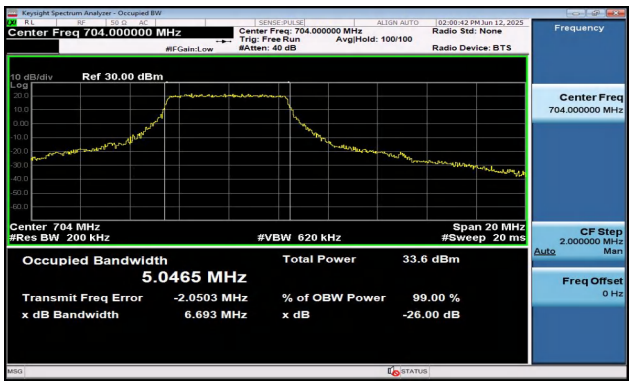
Band12-5MHz-QPSK-23155-25RB#0-PASS



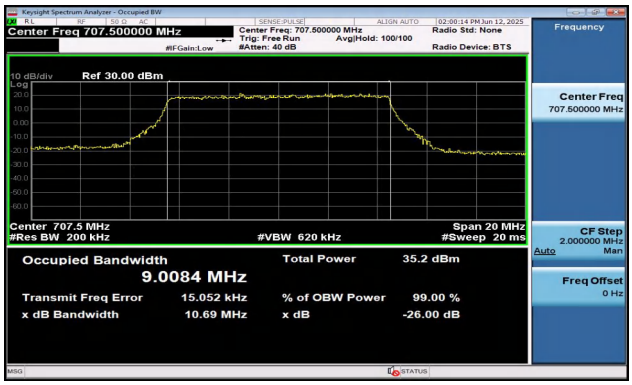
Band12-5MHz-16QAM-23155-25RB#0-PASS



Band12-10MHz-QPSK-23060-50RB#0-PASS



Band12-10MHz-16QAM-23060-27RB#0-PASS



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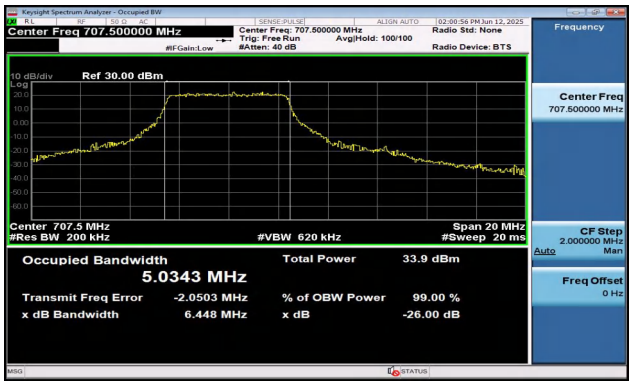
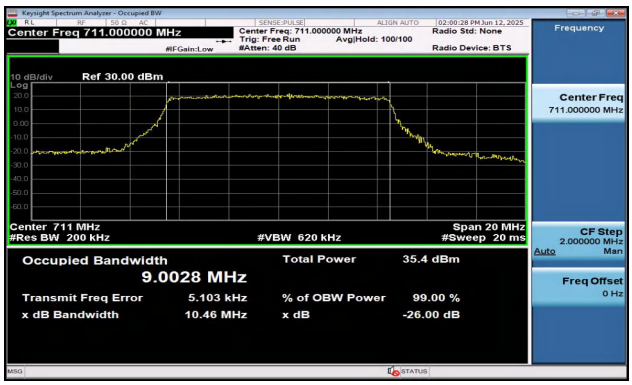
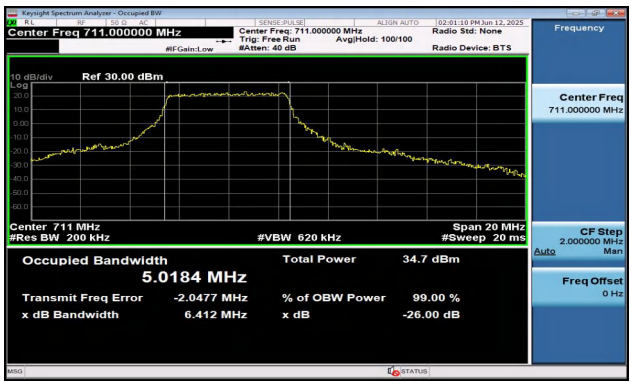


Band12-10MHz-16QAM-23095-27RB#0-PASS



Band12-10MHz-QPSK-23130-50RB#0-PASS



Band12-10MHz-16QAM-23130-27RB#0-PASS

Appendix D: Band Edge

Test Result

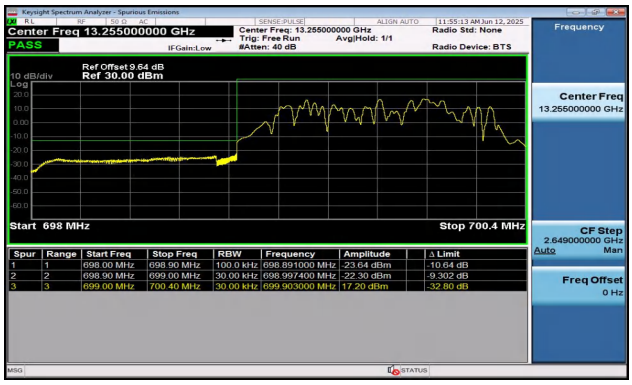
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	-15.69	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-43.90	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-22.30	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-15.39	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-44.43	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-22.81	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-44.27	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-16.80	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-24.87	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-44.97	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-17.28	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-25.83	PASS
Band12	3MHz	QPSK	23025	1RB#0	-15.55	PASS
Band12	3MHz	QPSK	23025	1RB#14	-49.22	PASS
Band12	3MHz	QPSK	23025	15RB#0	-24.47	PASS
Band12	3MHz	16QAM	23025	1RB#0	-17.24	PASS
Band12	3MHz	16QAM	23025	1RB#14	-50.04	PASS
Band12	3MHz	16QAM	23025	15RB#0	-25.04	PASS
Band12	3MHz	QPSK	23165	1RB#0	-50.09	PASS
Band12	3MHz	QPSK	23165	1RB#14	-16.67	PASS
Band12	3MHz	QPSK	23165	15RB#0	-25.15	PASS
Band12	3MHz	16QAM	23165	1RB#0	-50.37	PASS
Band12	3MHz	16QAM	23165	1RB#14	-18.99	PASS
Band12	3MHz	16QAM	23165	15RB#0	-26.29	PASS
Band12	5MHz	QPSK	23035	1RB#0	-17.42	PASS
Band12	5MHz	QPSK	23035	1RB#24	-51.29	PASS
Band12	5MHz	QPSK	23035	25RB#0	-26.76	PASS
Band12	5MHz	16QAM	23035	1RB#0	-18.63	PASS
Band12	5MHz	16QAM	23035	1RB#24	-52.11	PASS
Band12	5MHz	16QAM	23035	25RB#0	-27.60	PASS
Band12	5MHz	QPSK	23155	1RB#0	-51.86	PASS
Band12	5MHz	QPSK	23155	1RB#24	-19.56	PASS
Band12	5MHz	QPSK	23155	25RB#0	-28.32	PASS
Band12	5MHz	16QAM	23155	1RB#0	-52.23	PASS

Band12	5MHz	16QAM	23155	1RB#24	-19.14	PASS
Band12	5MHz	16QAM	23155	25RB#0	-29.71	PASS
Band12	10MHz	QPSK	23060	1RB#0	-28.35	PASS
Band12	10MHz	QPSK	23060	1RB#49	-52.18	PASS
Band12	10MHz	QPSK	23060	50RB#0	-30.52	PASS
Band12	10MHz	16QAM	23060	1RB#0	-30.25	PASS
Band12	10MHz	16QAM	23060	1RB#49	-52.48	PASS
Band12	10MHz	QPSK	23130	1RB#0	-52.54	PASS
Band12	10MHz	QPSK	23130	1RB#49	-31.37	PASS
Band12	10MHz	QPSK	23130	50RB#0	-33.71	PASS
Band12	10MHz	16QAM	23130	1RB#0	-52.84	PASS
Band12	10MHz	16QAM	23130	1RB#49	-32.81	PASS

Test Graphs

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

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



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

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

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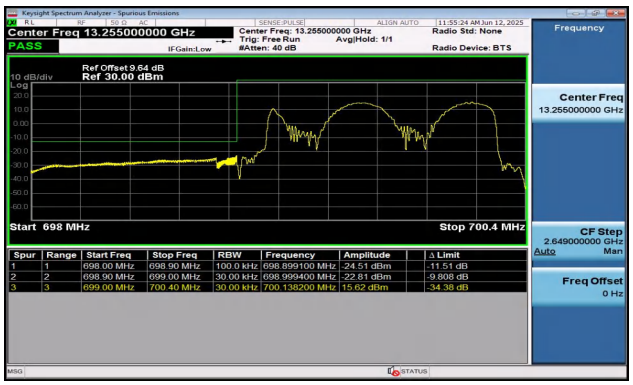
101#, Building K & Building T, The Second Industrial Zone, Jiazitang Community, Fenghuang Street, Guangming District, Shenzhen, China

No.:GRCTR250502026-04

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



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

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

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

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

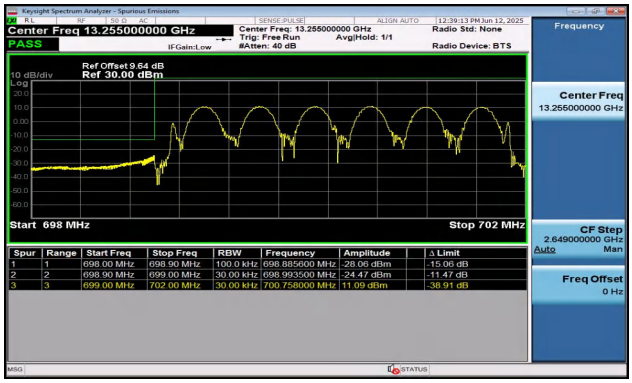
Band12-1.4MHz-16QAM-23173-1RB#0-PASS

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

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

Band12-3MHz-QPSK-23025-1RB#0-PASS

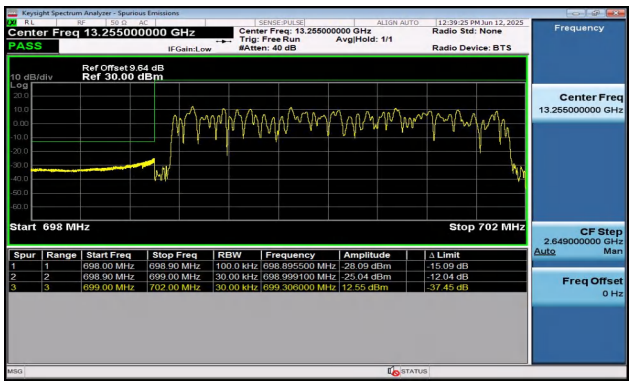
Band12-3MHz-QPSK-23025-1RB#14-PASS



Band12-3MHz-QPSK-23025-15RB#0-PASS

Band12-3MHz-16QAM-23025-1RB#0-PASS

Band12-3MHz-16QAM-23025-1RB#14-PASS

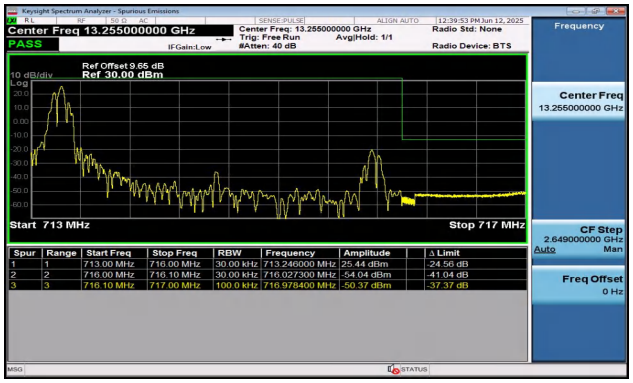


Band12-3MHz-16QAM-23025-15RB#0-PASS

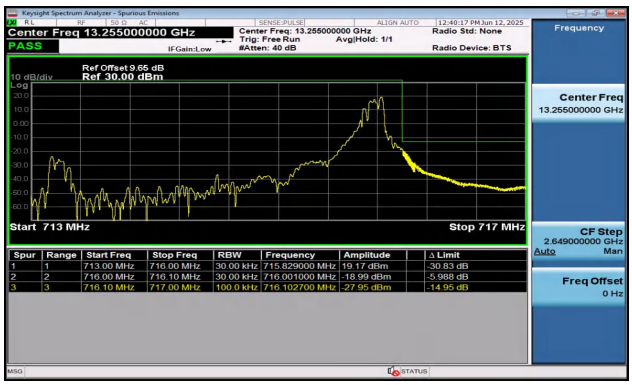
Band12-3MHz-QPSK-23165-1RB#0-PASS

Band12-3MHz-QPSK-23165-1RB#14-PASS

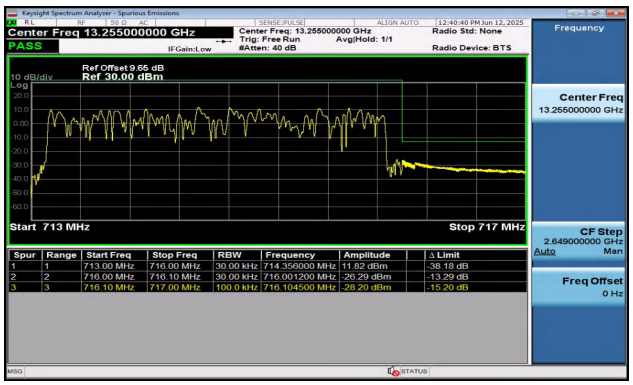
Band12-3MHz-QPSK-23165-15RB#0-PASS



Band12-3MHz-16QAM-23165-1RB#0-PASS



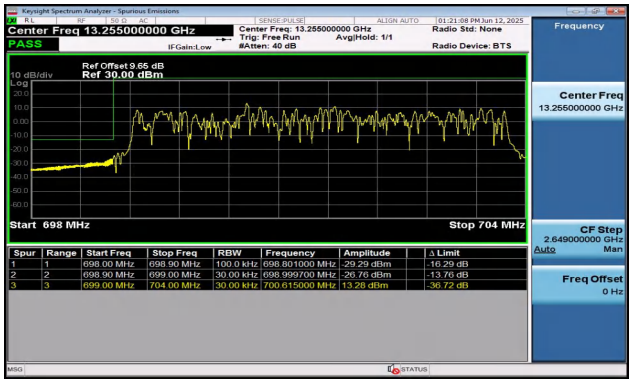
Band12-3MHz-16QAM-23165-1RB#14-PASS



Band12-3MHz-16QAM-23165-15RB#0-PASS

Band12-5MHz-QPSK-23035-1RB#0-PASS

Band12-5MHz-QPSK-23035-1RB#24-PASS



Band12-5MHz-QPSK-23035-25RB#0-PASS

Band12-5MHz-16QAM-23035-1RB#0-PASS

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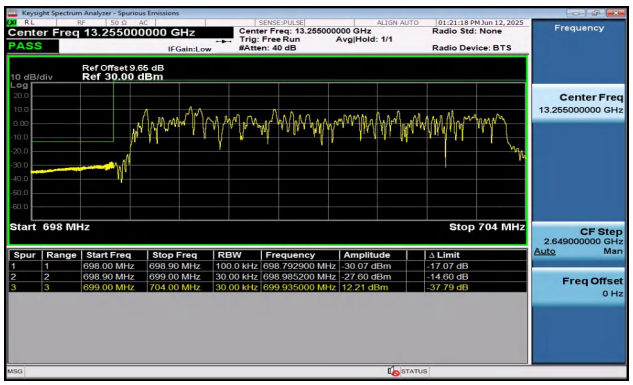
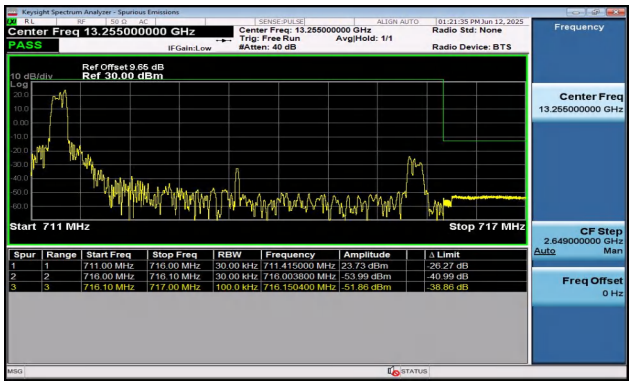
No.:GRCTR250502026-04

Band12-5MHz-16QAM-23035-1RB#24-PASS



Band12-5MHz-16QAM-23035-25RB#0-PASS



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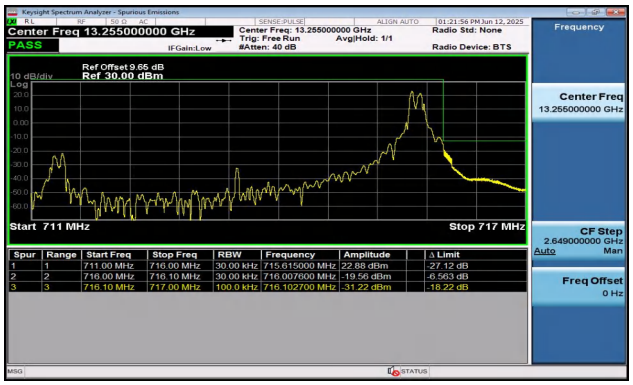

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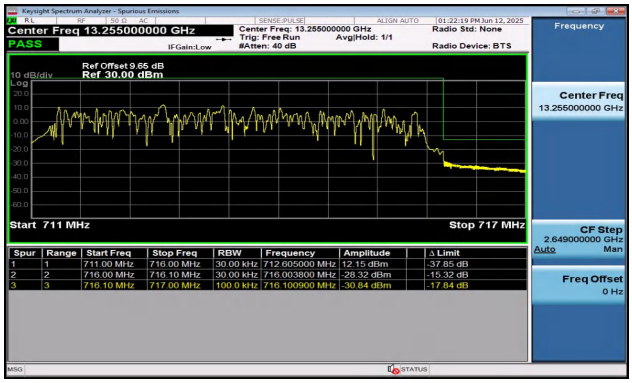

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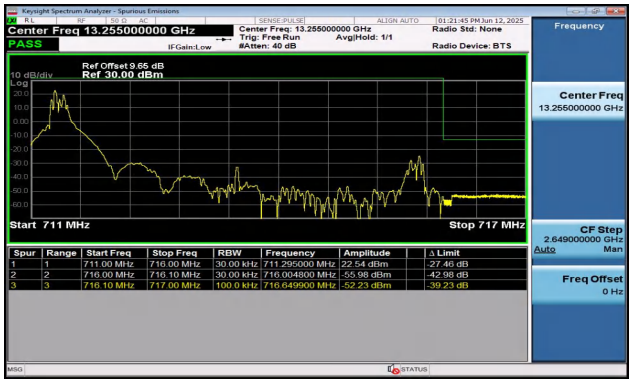

Band12-5MHz-16QAM-23155-1RB#0-PASS

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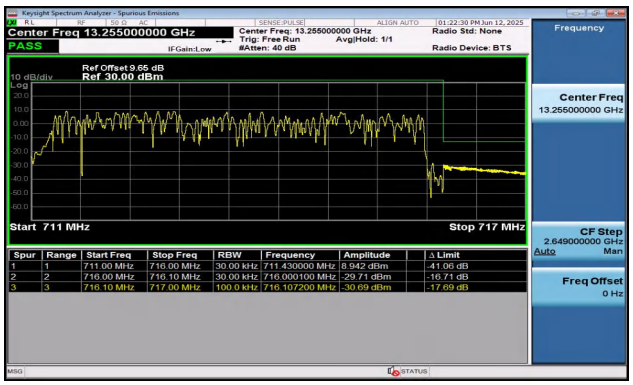
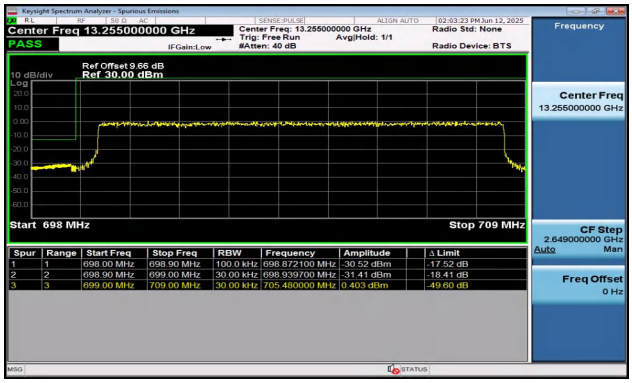


Band12-5MHz-16QAM-23155-25RB#0-PASS

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

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



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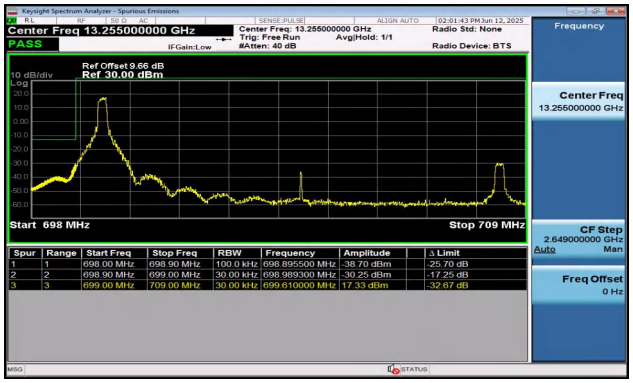

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