

FCC Appendix RF Test Data for LTE Band 12

Company: : Shenzhen Tuqiang IoT Technology Co., Ltd.

EUT : Rechargeable Tracker

Model Number : M501N

FCC ID : 2BTQO-M501N

Report No. : CTA25111402504

Reviewed By : Eric Wang

Appendix A: Conducted Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	23.66	PASS
Band12	1.4MHz	QPSK	23017	1RB#2	23.65	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	23.57	PASS
Band12	1.4MHz	QPSK	23017	3RB#0	23.91	PASS
Band12	1.4MHz	QPSK	23017	3RB#1	23.93	PASS
Band12	1.4MHz	QPSK	23017	3RB#3	23.72	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	22.89	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	24.14	PASS
Band12	1.4MHz	QPSK	23095	1RB#2	24.14	PASS
Band12	1.4MHz	QPSK	23095	1RB#5	24.19	PASS
Band12	1.4MHz	QPSK	23095	3RB#0	24.16	PASS
Band12	1.4MHz	QPSK	23095	3RB#1	24.15	PASS
Band12	1.4MHz	QPSK	23095	3RB#3	24.10	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	23.17	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	23.97	PASS
Band12	1.4MHz	QPSK	23173	1RB#2	24.26	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	23.99	PASS
Band12	1.4MHz	QPSK	23173	3RB#0	24.16	PASS
Band12	1.4MHz	QPSK	23173	3RB#1	24.16	PASS
Band12	1.4MHz	QPSK	23173	3RB#3	24.16	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	23.10	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	22.97	PASS
Band12	1.4MHz	16QAM	23017	1RB#2	23.11	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	22.76	PASS
Band12	1.4MHz	16QAM	23017	3RB#0	22.47	PASS
Band12	1.4MHz	16QAM	23017	3RB#1	22.51	PASS
Band12	1.4MHz	16QAM	23017	3RB#3	22.50	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	21.82	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	22.87	PASS
Band12	1.4MHz	16QAM	23095	1RB#2	23.20	PASS
Band12	1.4MHz	16QAM	23095	1RB#5	23.04	PASS
Band12	1.4MHz	16QAM	23095	3RB#0	22.85	PASS
Band12	1.4MHz	16QAM	23095	3RB#1	22.74	PASS
Band12	1.4MHz	16QAM	23095	3RB#3	22.70	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	22.09	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	22.90	PASS
Band12	1.4MHz	16QAM	23173	1RB#2	23.04	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	23.19	PASS

Band12	1.4MHz	16QAM	23173	3RB#0	23.00	PASS
Band12	1.4MHz	16QAM	23173	3RB#1	23.08	PASS
Band12	1.4MHz	16QAM	23173	3RB#3	23.20	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	21.94	PASS
Band12	3MHz	QPSK	23025	1RB#0	23.65	PASS
Band12	3MHz	QPSK	23025	1RB#8	23.63	PASS
Band12	3MHz	QPSK	23025	1RB#14	23.75	PASS
Band12	3MHz	QPSK	23025	8RB#0	22.88	PASS
Band12	3MHz	QPSK	23025	8RB#4	22.98	PASS
Band12	3MHz	QPSK	23025	8RB#7	22.85	PASS
Band12	3MHz	QPSK	23025	15RB#0	22.93	PASS
Band12	3MHz	QPSK	23095	1RB#0	23.98	PASS
Band12	3MHz	QPSK	23095	1RB#8	24.36	PASS
Band12	3MHz	QPSK	23095	1RB#14	23.92	PASS
Band12	3MHz	QPSK	23095	8RB#0	23.28	PASS
Band12	3MHz	QPSK	23095	8RB#4	23.30	PASS
Band12	3MHz	QPSK	23095	8RB#7	23.19	PASS
Band12	3MHz	QPSK	23095	15RB#0	23.30	PASS
Band12	3MHz	QPSK	23165	1RB#0	24.28	PASS
Band12	3MHz	QPSK	23165	1RB#8	23.94	PASS
Band12	3MHz	QPSK	23165	1RB#14	24.22	PASS
Band12	3MHz	QPSK	23165	8RB#0	23.31	PASS
Band12	3MHz	QPSK	23165	8RB#4	23.32	PASS
Band12	3MHz	QPSK	23165	8RB#7	23.19	PASS
Band12	3MHz	QPSK	23165	15RB#0	23.23	PASS
Band12	3MHz	16QAM	23025	1RB#0	22.82	PASS
Band12	3MHz	16QAM	23025	1RB#8	22.55	PASS
Band12	3MHz	16QAM	23025	1RB#14	22.93	PASS
Band12	3MHz	16QAM	23025	8RB#0	22.11	PASS
Band12	3MHz	16QAM	23025	8RB#4	22.10	PASS
Band12	3MHz	16QAM	23025	8RB#7	21.96	PASS
Band12	3MHz	16QAM	23025	15RB#0	21.73	PASS
Band12	3MHz	16QAM	23095	1RB#0	23.20	PASS
Band12	3MHz	16QAM	23095	1RB#8	23.21	PASS
Band12	3MHz	16QAM	23095	1RB#14	23.35	PASS
Band12	3MHz	16QAM	23095	8RB#0	21.95	PASS
Band12	3MHz	16QAM	23095	8RB#4	21.86	PASS
Band12	3MHz	16QAM	23095	8RB#7	21.83	PASS
Band12	3MHz	16QAM	23095	15RB#0	22.24	PASS
Band12	3MHz	16QAM	23165	1RB#0	23.43	PASS
Band12	3MHz	16QAM	23165	1RB#8	22.74	PASS
Band12	3MHz	16QAM	23165	1RB#14	23.07	PASS
Band12	3MHz	16QAM	23165	8RB#0	22.34	PASS

Band12	3MHz	16QAM	23165	8RB#4	22.24	PASS
Band12	3MHz	16QAM	23165	8RB#7	22.13	PASS
Band12	3MHz	16QAM	23165	15RB#0	22.19	PASS
Band12	5MHz	QPSK	23035	1RB#0	23.71	PASS
Band12	5MHz	QPSK	23035	1RB#12	23.93	PASS
Band12	5MHz	QPSK	23035	1RB#24	23.92	PASS
Band12	5MHz	QPSK	23035	12RB#0	22.96	PASS
Band12	5MHz	QPSK	23035	12RB#6	22.90	PASS
Band12	5MHz	QPSK	23035	12RB#13	22.92	PASS
Band12	5MHz	QPSK	23035	25RB#0	22.88	PASS
Band12	5MHz	QPSK	23095	1RB#0	24.10	PASS
Band12	5MHz	QPSK	23095	1RB#12	24.13	PASS
Band12	5MHz	QPSK	23095	1RB#24	23.91	PASS
Band12	5MHz	QPSK	23095	12RB#0	23.23	PASS
Band12	5MHz	QPSK	23095	12RB#6	23.24	PASS
Band12	5MHz	QPSK	23095	12RB#13	23.12	PASS
Band12	5MHz	QPSK	23095	25RB#0	23.13	PASS
Band12	5MHz	QPSK	23155	1RB#0	24.04	PASS
Band12	5MHz	QPSK	23155	1RB#12	24.21	PASS
Band12	5MHz	QPSK	23155	1RB#24	24.11	PASS
Band12	5MHz	QPSK	23155	12RB#0	23.21	PASS
Band12	5MHz	QPSK	23155	12RB#6	23.22	PASS
Band12	5MHz	QPSK	23155	12RB#13	23.05	PASS
Band12	5MHz	QPSK	23155	25RB#0	23.16	PASS
Band12	5MHz	16QAM	23035	1RB#0	22.95	PASS
Band12	5MHz	16QAM	23035	1RB#12	23.05	PASS
Band12	5MHz	16QAM	23035	1RB#24	23.06	PASS
Band12	5MHz	16QAM	23035	12RB#0	22.09	PASS
Band12	5MHz	16QAM	23035	12RB#6	22.00	PASS
Band12	5MHz	16QAM	23035	12RB#13	22.03	PASS
Band12	5MHz	16QAM	23035	25RB#0	22.04	PASS
Band12	5MHz	16QAM	23095	1RB#0	23.18	PASS
Band12	5MHz	16QAM	23095	1RB#12	23.22	PASS
Band12	5MHz	16QAM	23095	1RB#24	23.01	PASS
Band12	5MHz	16QAM	23095	12RB#0	22.14	PASS
Band12	5MHz	16QAM	23095	12RB#6	22.33	PASS
Band12	5MHz	16QAM	23095	12RB#13	22.20	PASS
Band12	5MHz	16QAM	23095	25RB#0	22.33	PASS
Band12	5MHz	16QAM	23155	1RB#0	22.82	PASS
Band12	5MHz	16QAM	23155	1RB#12	23.19	PASS
Band12	5MHz	16QAM	23155	1RB#24	22.79	PASS
Band12	5MHz	16QAM	23155	12RB#0	22.18	PASS
Band12	5MHz	16QAM	23155	12RB#6	22.19	PASS

Band12	5MHz	16QAM	23155	12RB#13	22.14	PASS
Band12	5MHz	16QAM	23155	25RB#0	22.07	PASS
Band12	10MHz	QPSK	23060	1RB#0	23.82	PASS
Band12	10MHz	QPSK	23060	1RB#24	23.96	PASS
Band12	10MHz	QPSK	23060	1RB#49	23.80	PASS
Band12	10MHz	QPSK	23060	25RB#0	22.95	PASS
Band12	10MHz	QPSK	23060	25RB#12	23.18	PASS
Band12	10MHz	QPSK	23060	25RB#25	23.20	PASS
Band12	10MHz	QPSK	23060	50RB#0	23.04	PASS
Band12	10MHz	QPSK	23095	1RB#0	23.62	PASS
Band12	10MHz	QPSK	23095	1RB#24	24.04	PASS
Band12	10MHz	QPSK	23095	1RB#49	23.80	PASS
Band12	10MHz	QPSK	23095	25RB#0	23.18	PASS
Band12	10MHz	QPSK	23095	25RB#12	23.10	PASS
Band12	10MHz	QPSK	23095	25RB#25	23.12	PASS
Band12	10MHz	QPSK	23095	50RB#0	23.07	PASS
Band12	10MHz	QPSK	23130	1RB#0	24.17	PASS
Band12	10MHz	QPSK	23130	1RB#24	24.35	PASS
Band12	10MHz	QPSK	23130	1RB#49	23.86	PASS
Band12	10MHz	QPSK	23130	25RB#0	23.22	PASS
Band12	10MHz	QPSK	23130	25RB#12	23.22	PASS
Band12	10MHz	QPSK	23130	25RB#25	23.25	PASS
Band12	10MHz	QPSK	23130	50RB#0	23.19	PASS
Band12	10MHz	16QAM	23060	1RB#0	22.83	PASS
Band12	10MHz	16QAM	23060	1RB#24	23.14	PASS
Band12	10MHz	16QAM	23060	1RB#49	23.17	PASS
Band12	10MHz	16QAM	23060	25RB#0	22.15	PASS
Band12	10MHz	16QAM	23060	25RB#12	22.08	PASS
Band12	10MHz	16QAM	23060	25RB#25	22.26	PASS
Band12	10MHz	16QAM	23095	1RB#0	22.97	PASS
Band12	10MHz	16QAM	23095	1RB#24	23.22	PASS
Band12	10MHz	16QAM	23095	1RB#49	23.08	PASS
Band12	10MHz	16QAM	23095	25RB#0	22.24	PASS
Band12	10MHz	16QAM	23095	25RB#12	22.17	PASS
Band12	10MHz	16QAM	23095	25RB#25	22.19	PASS
Band12	10MHz	16QAM	23130	1RB#0	22.93	PASS
Band12	10MHz	16QAM	23130	1RB#24	23.34	PASS
Band12	10MHz	16QAM	23130	1RB#49	22.64	PASS
Band12	10MHz	16QAM	23130	25RB#0	22.14	PASS
Band12	10MHz	16QAM	23130	25RB#12	22.40	PASS
Band12	10MHz	16QAM	23130	25RB#25	22.38	PASS

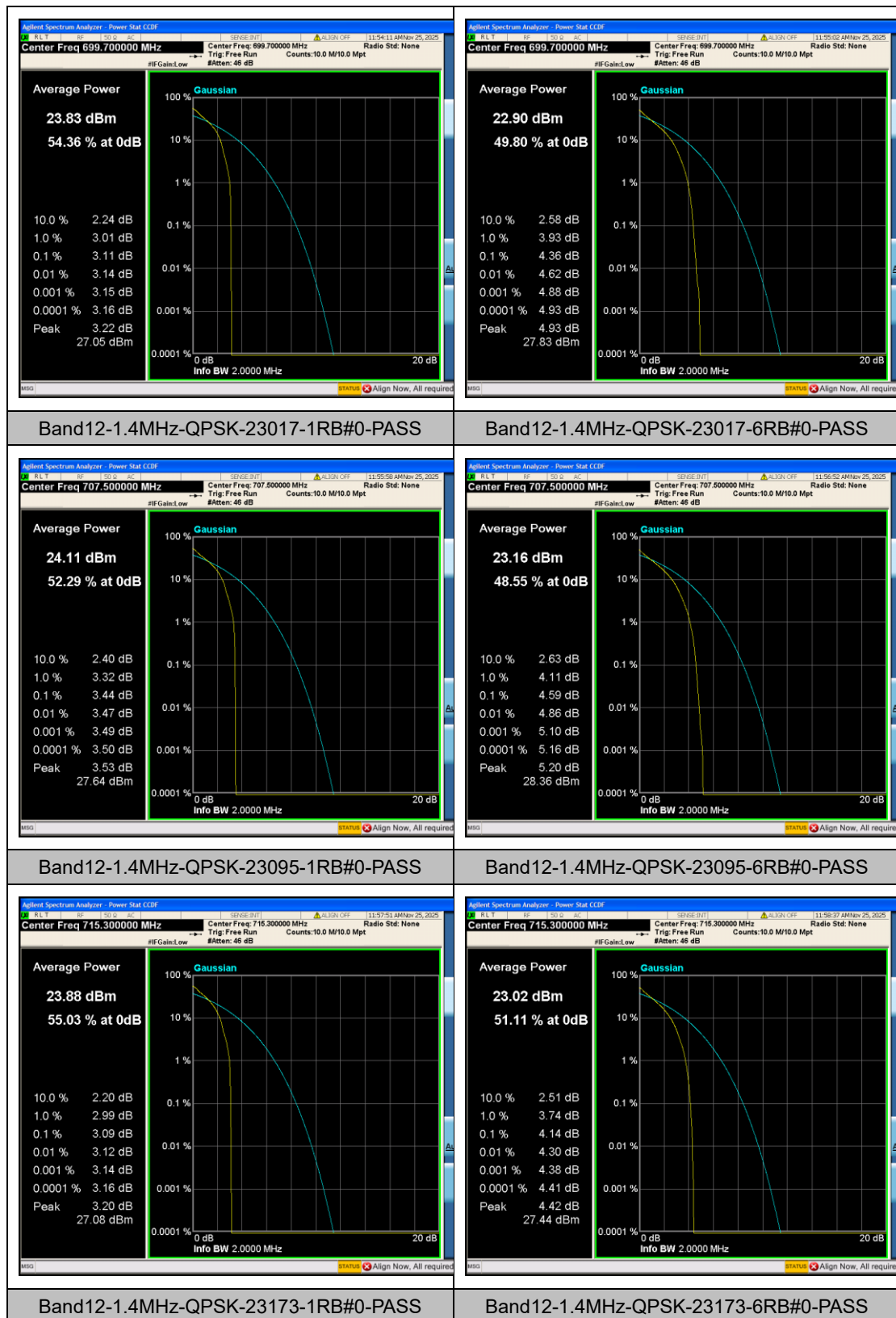
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band12	1.4MHz	QPSK	23017	1RB#0	3.11	13	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	4.36	13	PASS
Band12	1.4MHz	QPSK	23095	1RB#0	3.44	13	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	4.59	13	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	3.09	13	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	4.14	13	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	4.11	13	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	5.17	13	PASS
Band12	1.4MHz	16QAM	23095	1RB#0	4.49	13	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	5.41	13	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	3.89	13	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	5.04	13	PASS
Band12	3MHz	QPSK	23025	1RB#0	3.09	13	PASS
Band12	3MHz	QPSK	23025	15RB#0	4.66	13	PASS
Band12	3MHz	QPSK	23095	1RB#0	3.53	13	PASS
Band12	3MHz	QPSK	23095	15RB#0	4.80	13	PASS
Band12	3MHz	QPSK	23165	1RB#0	3.24	13	PASS
Band12	3MHz	QPSK	23165	15RB#0	4.62	13	PASS
Band12	3MHz	16QAM	23025	1RB#0	4.00	13	PASS
Band12	3MHz	16QAM	23025	15RB#0	5.46	13	PASS
Band12	3MHz	16QAM	23095	1RB#0	4.30	13	PASS
Band12	3MHz	16QAM	23095	15RB#0	5.63	13	PASS
Band12	3MHz	16QAM	23165	1RB#0	4.20	13	PASS
Band12	3MHz	16QAM	23165	15RB#0	5.40	13	PASS
Band12	5MHz	QPSK	23035	1RB#0	3.18	13	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.70	13	PASS
Band12	5MHz	QPSK	23095	1RB#0	3.48	13	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.77	13	PASS
Band12	5MHz	QPSK	23155	1RB#0	3.48	13	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.59	13	PASS
Band12	5MHz	16QAM	23035	1RB#0	3.99	13	PASS
Band12	5MHz	16QAM	23035	25RB#0	5.55	13	PASS
Band12	5MHz	16QAM	23095	1RB#0	4.28	13	PASS
Band12	5MHz	16QAM	23095	25RB#0	5.63	13	PASS
Band12	5MHz	16QAM	23155	1RB#0	4.43	13	PASS
Band12	5MHz	16QAM	23155	25RB#0	5.49	13	PASS
Band12	10MHz	QPSK	23060	1RB#0	3.24	13	PASS

Band12	10MHz	QPSK	23060	50RB#0	4.71	13	PASS
Band12	10MHz	QPSK	23095	1RB#0	3.46	13	PASS
Band12	10MHz	QPSK	23095	50RB#0	4.75	13	PASS
Band12	10MHz	QPSK	23130	1RB#0	3.52	13	PASS
Band12	10MHz	QPSK	23130	50RB#0	4.70	13	PASS
Band12	10MHz	16QAM	23060	1RB#0	4.11	13	PASS
Band12	10MHz	16QAM	23095	1RB#0	4.29	13	PASS
Band12	10MHz	16QAM	23130	1RB#0	4.43	13	PASS

Test Graphs





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

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



Band12-1.4MHz-16QAM-23095-1RB#0-PASS

Band12-1.4MHz-16QAM-23095-6RB#0-PASS



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

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



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

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



Band12-3MHz-QPSK-23095-1RB#0-PASS

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



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

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



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

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



Band12-3MHz-16QAM-23095-1RB#0-PASS

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



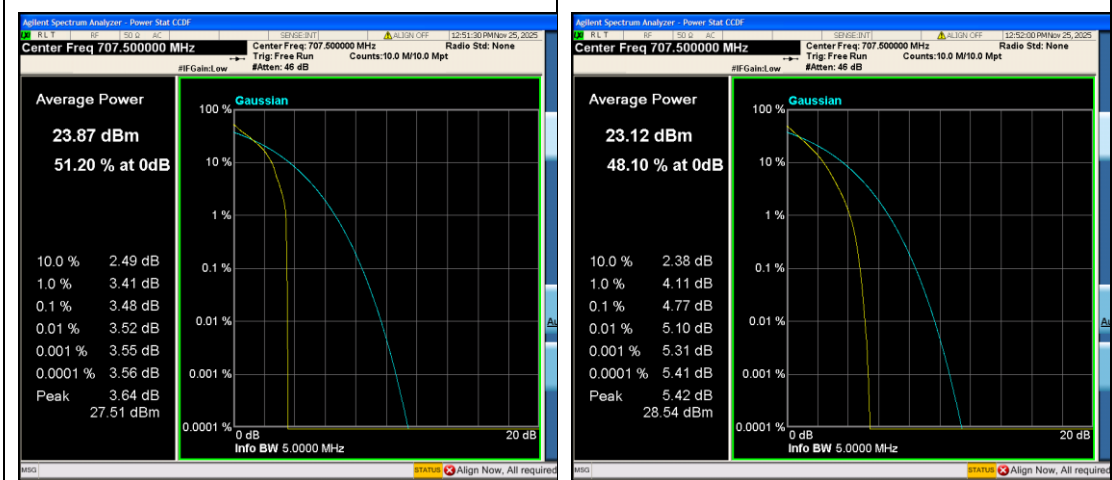
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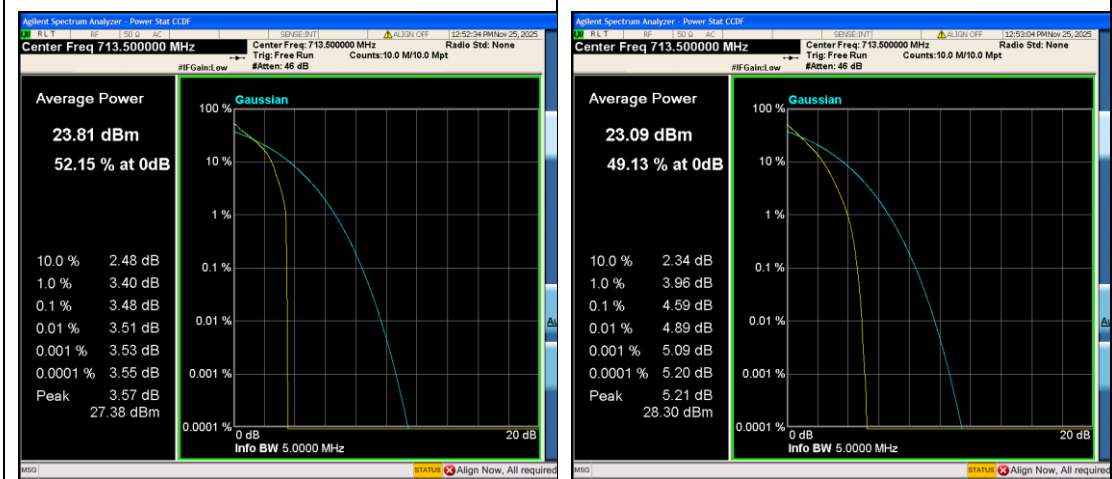
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Band12-5MHz-QPSK-23095-1RB#0-PASS

Band12-5MHz-QPSK-23095-25RB#0-PASS



Band12-5MHz-QPSK-23155-1RB#0-PASS

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



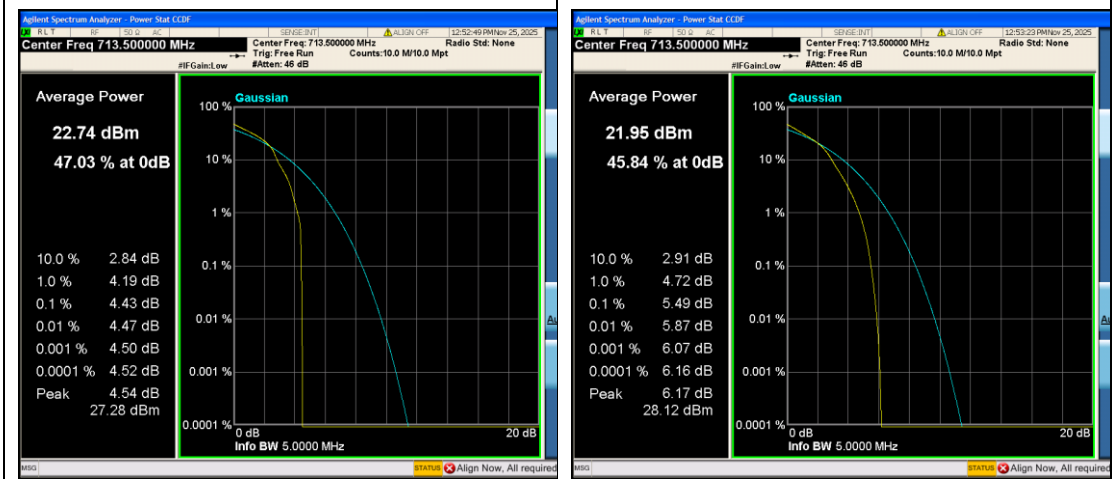
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Band12-5MHz-16QAM-23095-25RB#0-PASS



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

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



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

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



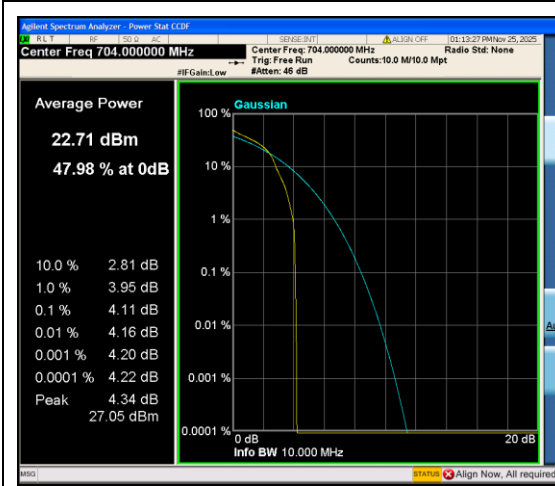
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Band12-10MHz-QPSK-23095-50RB#0-PASS

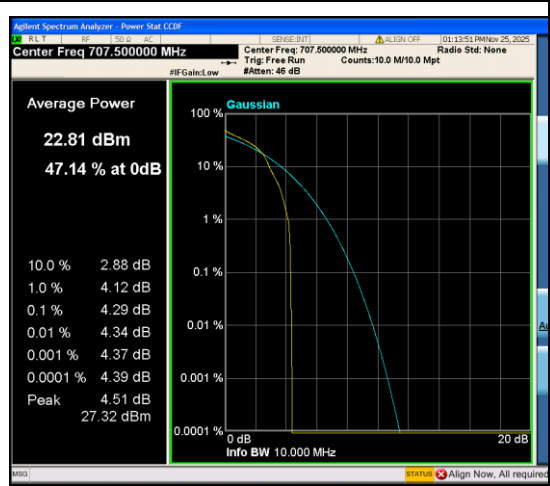


Band12-10MHz-QPSK-23130-1RB#0-PASS

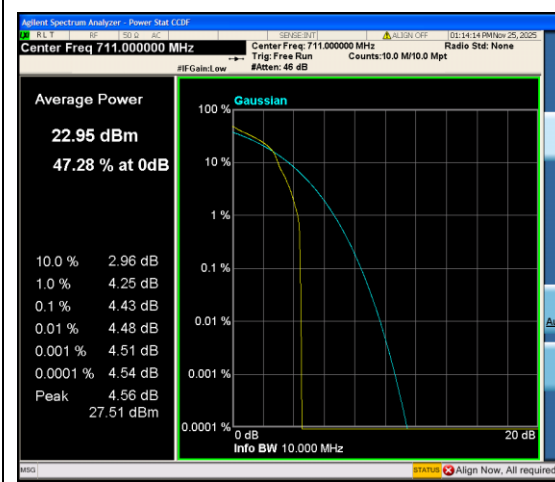
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Band12-10MHz-16QAM-23060-1RB#0-PASS



Band12-10MHz-16QAM-23095-1RB#0-PASS



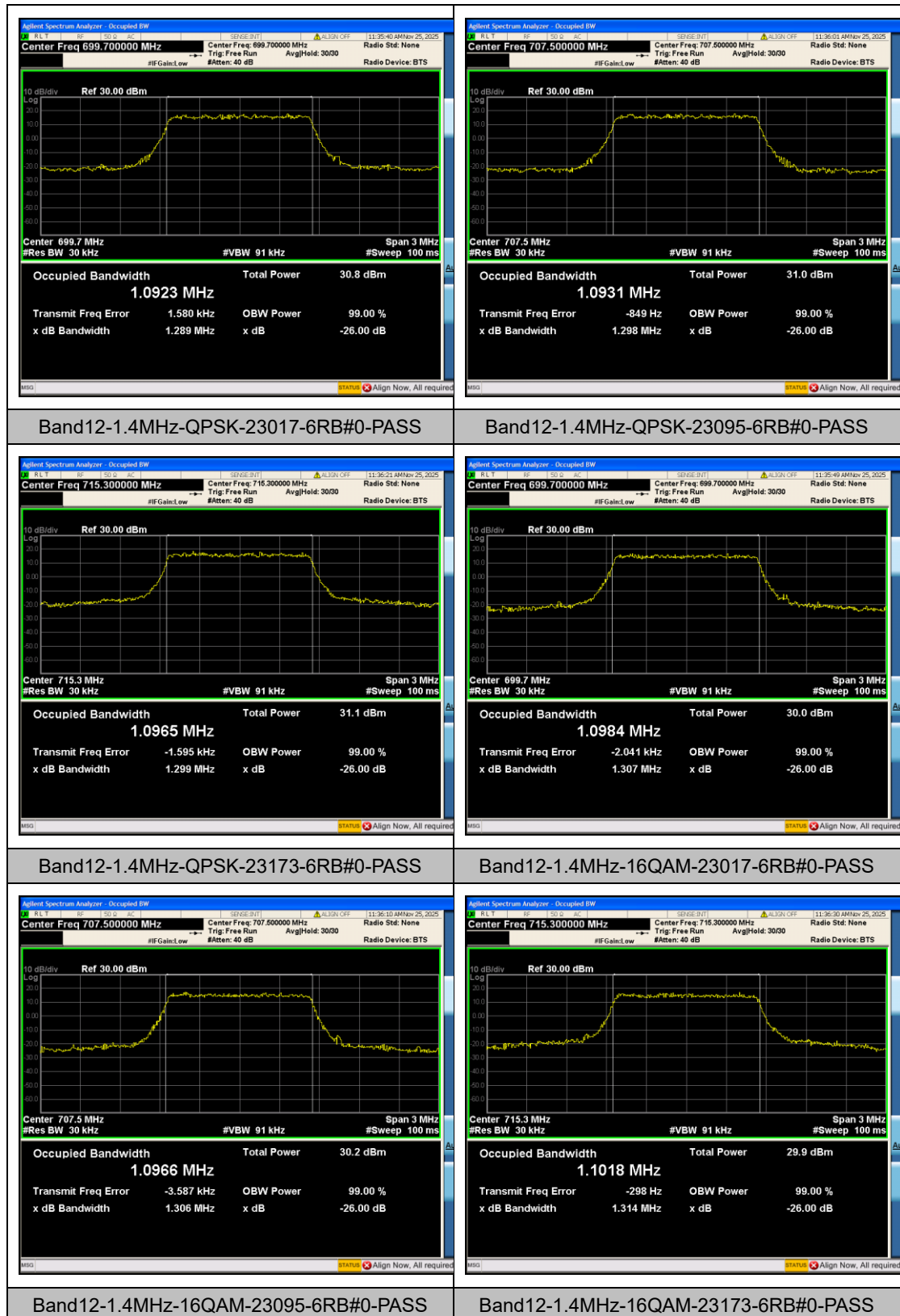
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Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	1.0923	1.289	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	1.0931	1.298	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	1.0965	1.299	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	1.0984	1.307	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	1.0966	1.306	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	1.1018	1.314	PASS
Band12	3MHz	QPSK	23025	15RB#0	2.6992	2.975	PASS
Band12	3MHz	QPSK	23095	15RB#0	2.6984	2.960	PASS
Band12	3MHz	QPSK	23165	15RB#0	2.6996	2.961	PASS
Band12	3MHz	16QAM	23025	15RB#0	2.6895	2.987	PASS
Band12	3MHz	16QAM	23095	15RB#0	2.6911	2.971	PASS
Band12	3MHz	16QAM	23165	15RB#0	2.6926	2.973	PASS
Band12	5MHz	QPSK	23035	25RB#0	4.4995	4.992	PASS
Band12	5MHz	QPSK	23095	25RB#0	4.5017	5.000	PASS
Band12	5MHz	QPSK	23155	25RB#0	4.4862	4.974	PASS
Band12	5MHz	16QAM	23035	25RB#0	4.4958	4.958	PASS
Band12	5MHz	16QAM	23095	25RB#0	4.4939	4.955	PASS
Band12	5MHz	16QAM	23155	25RB#0	4.5034	5.006	PASS
Band12	10MHz	QPSK	23060	50RB#0	8.9421	9.864	PASS
Band12	10MHz	QPSK	23095	50RB#0	8.9628	9.909	PASS
Band12	10MHz	QPSK	23130	50RB#0	8.9662	9.936	PASS
Band12	10MHz	16QAM	23060	27RB#0	4.9900	5.835	PASS
Band12	10MHz	16QAM	23095	27RB#0	4.9949	5.826	PASS
Band12	10MHz	16QAM	23130	27RB#0	4.9914	5.878	PASS

Test Graphs



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

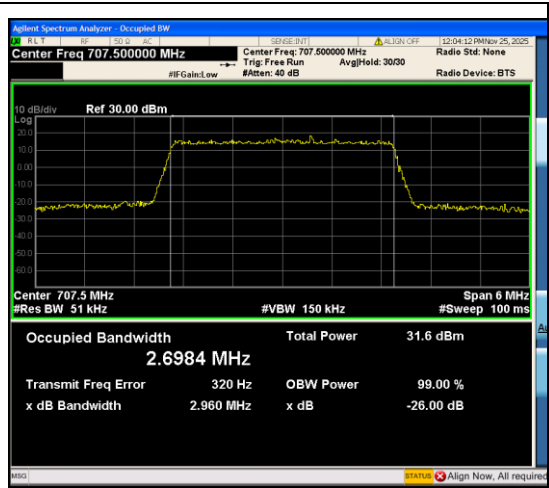
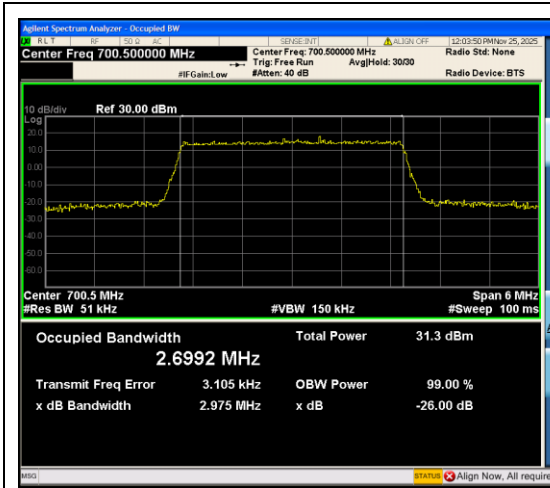
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Band12-1.4MHz-QPSK-23173-6RB#0-PASS

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

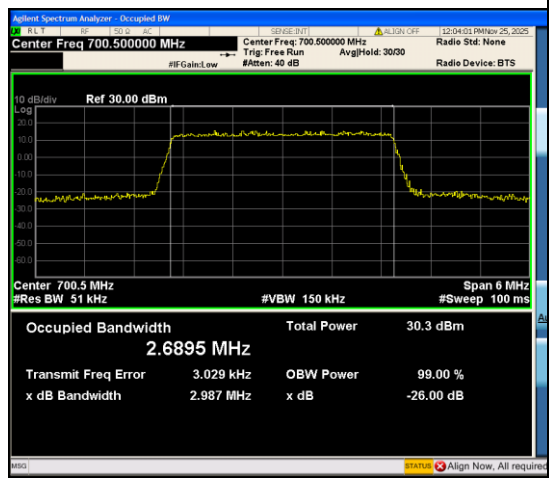
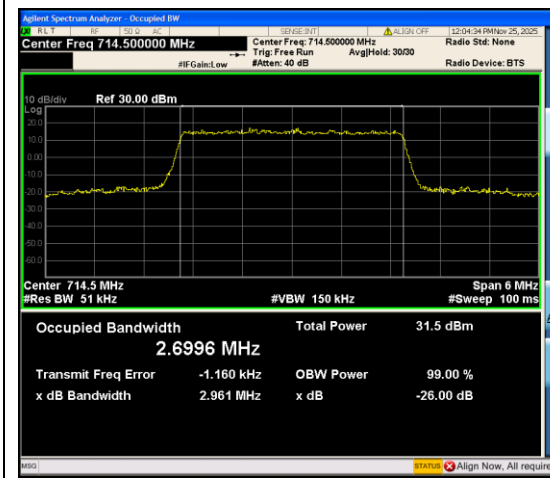
Band12-1.4MHz-16QAM-23095-6RB#0-PASS

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



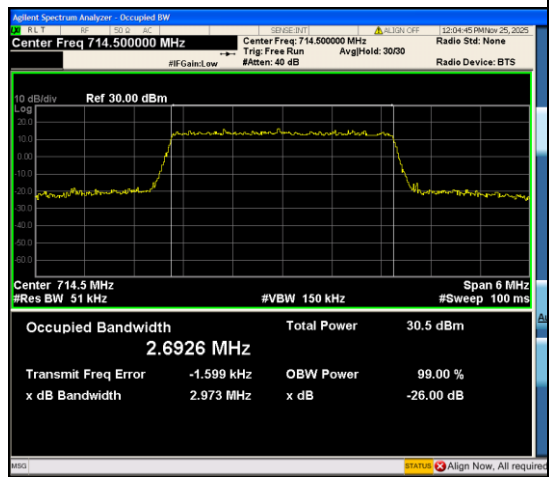
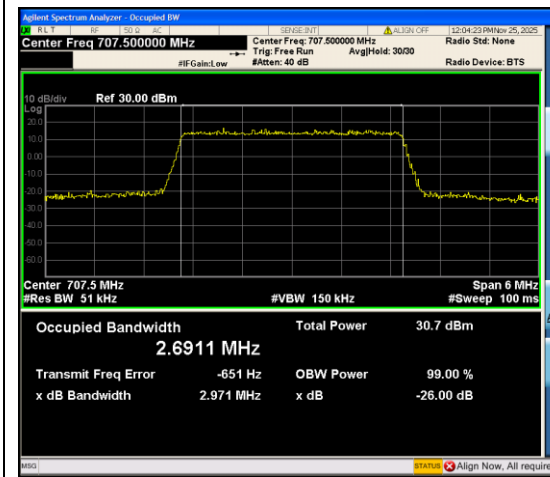
Band12-3MHz-QPSK-23025-15RB#0-PASS

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



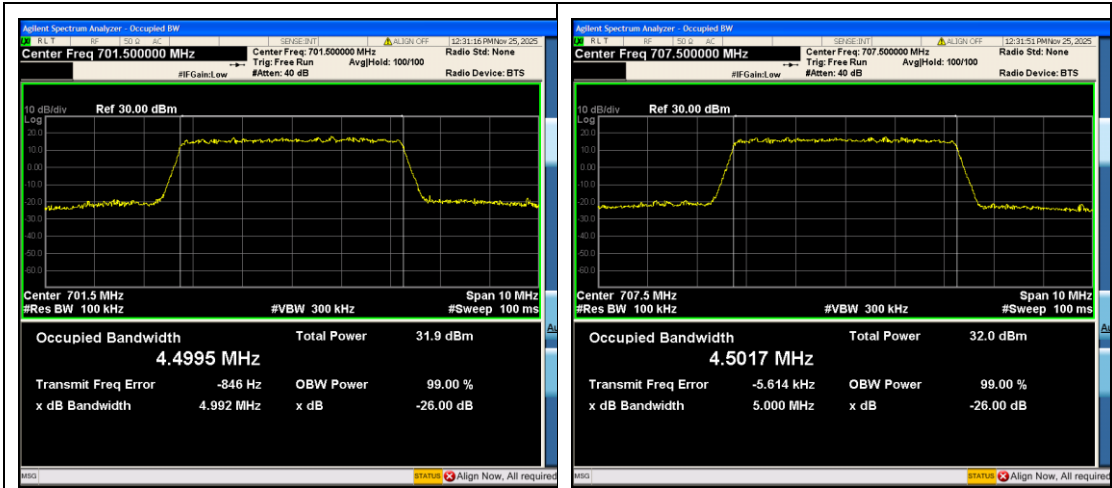
Band12-3MHz-QPSK-23165-15RB#0-PASS

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



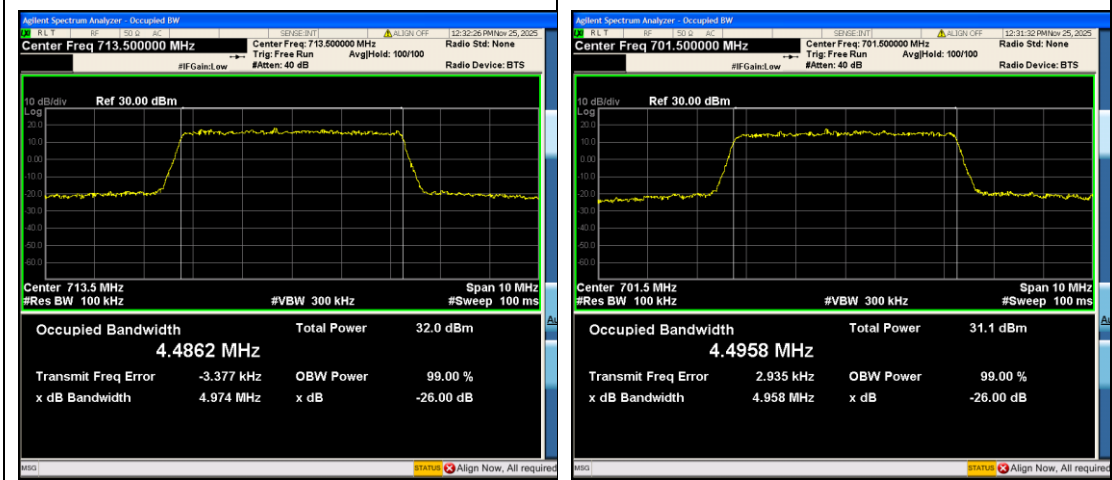
Band12-3MHz-16QAM-23095-15RB#0-PASS

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



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

Band12-5MHz-QPSK-23095-25RB#0-PASS



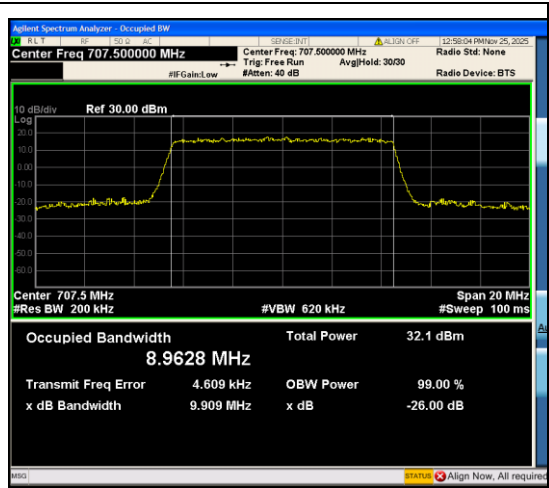
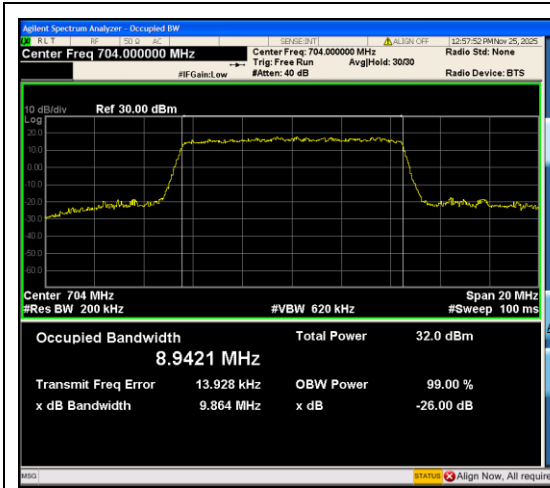
Band12-5MHz-QPSK-23155-25RB#0-PASS

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



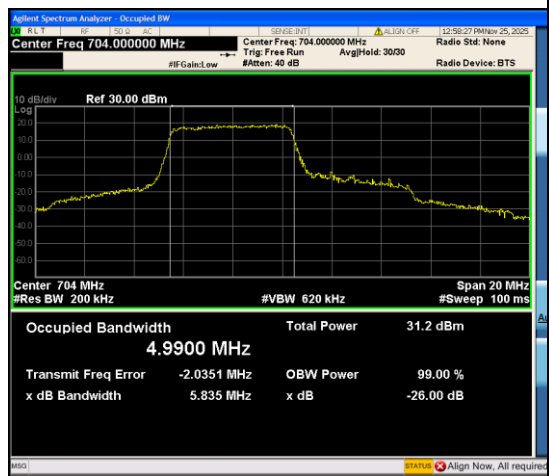
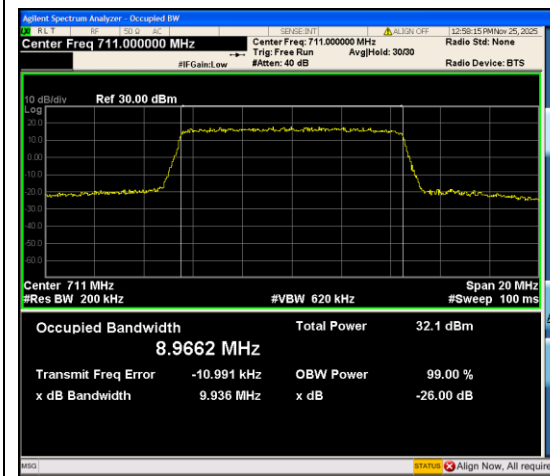
Band12-5MHz-16QAM-23095-25RB#0-PASS

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



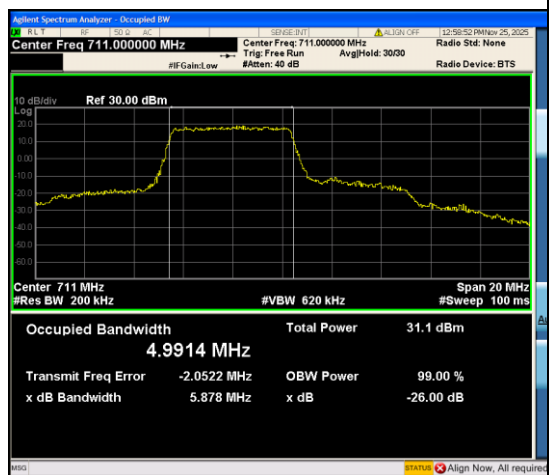
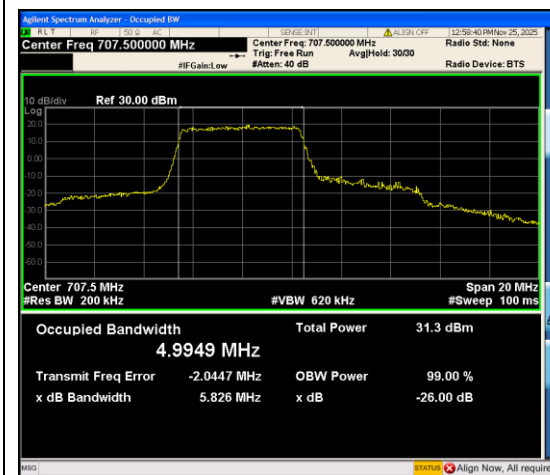
Band12-10MHz-QPSK-23060-50RB#0-PASS

Band12-10MHz-QPSK-23095-50RB#0-PASS



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

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



Band12-10MHz-16QAM-23095-27RB#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	-20.59	PASS
Band12	1.4MHz	QPSK	23017	1RB#5	-45.12	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	-26.79	PASS
Band12	1.4MHz	QPSK	23173	1RB#0	-45.37	PASS
Band12	1.4MHz	QPSK	23173	1RB#5	-19.98	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	-23.19	PASS
Band12	1.4MHz	16QAM	23017	1RB#0	-22.81	PASS
Band12	1.4MHz	16QAM	23017	1RB#5	-47.25	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	-28.19	PASS
Band12	1.4MHz	16QAM	23173	1RB#0	-47.12	PASS
Band12	1.4MHz	16QAM	23173	1RB#5	-21.52	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	-25.22	PASS
Band12	3MHz	QPSK	23025	1RB#0	-20.02	PASS
Band12	3MHz	QPSK	23025	1RB#14	-45.22	PASS
Band12	3MHz	QPSK	23025	15RB#0	-28.40	PASS
Band12	3MHz	QPSK	23165	1RB#0	-44.81	PASS
Band12	3MHz	QPSK	23165	1RB#14	-19.08	PASS
Band12	3MHz	QPSK	23165	15RB#0	-26.73	PASS
Band12	3MHz	16QAM	23025	1RB#0	-21.19	PASS
Band12	3MHz	16QAM	23025	1RB#14	-46.15	PASS
Band12	3MHz	16QAM	23025	15RB#0	-30.62	PASS
Band12	3MHz	16QAM	23165	1RB#0	-45.63	PASS
Band12	3MHz	16QAM	23165	1RB#14	-20.18	PASS
Band12	3MHz	16QAM	23165	15RB#0	-29.63	PASS
Band12	5MHz	QPSK	23035	1RB#0	-26.73	PASS
Band12	5MHz	QPSK	23035	1RB#24	-55.47	PASS
Band12	5MHz	QPSK	23035	25RB#0	-31.39	PASS
Band12	5MHz	QPSK	23155	1RB#0	-55.28	PASS
Band12	5MHz	QPSK	23155	1RB#24	-24.47	PASS
Band12	5MHz	QPSK	23155	25RB#0	-31.53	PASS
Band12	5MHz	16QAM	23035	1RB#0	-27.29	PASS
Band12	5MHz	16QAM	23035	1RB#24	-56.15	PASS
Band12	5MHz	16QAM	23035	25RB#0	-32.67	PASS
Band12	5MHz	16QAM	23155	1RB#0	-55.42	PASS
Band12	5MHz	16QAM	23155	1RB#24	-27.31	PASS
Band12	5MHz	16QAM	23155	25RB#0	-33.16	PASS
Band12	10MHz	QPSK	23060	1RB#0	-41.60	PASS

Band12	10MHz	QPSK	23060	1RB#49	-55.73	PASS
Band12	10MHz	QPSK	23060	50RB#0	-34.18	PASS
Band12	10MHz	QPSK	23130	1RB#0	-55.56	PASS
Band12	10MHz	QPSK	23130	1RB#49	-38.02	PASS
Band12	10MHz	QPSK	23130	50RB#0	-34.66	PASS
Band12	10MHz	16QAM	23060	1RB#0	-41.48	PASS
Band12	10MHz	16QAM	23060	1RB#49	-55.53	PASS
Band12	10MHz	16QAM	23130	1RB#0	-55.03	PASS
Band12	10MHz	16QAM	23130	1RB#49	-40.96	PASS

Test Graphs

