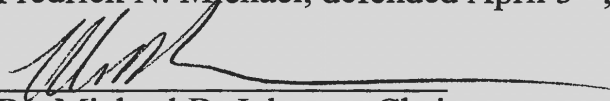
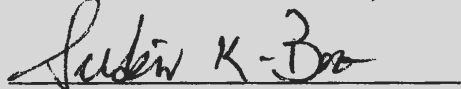


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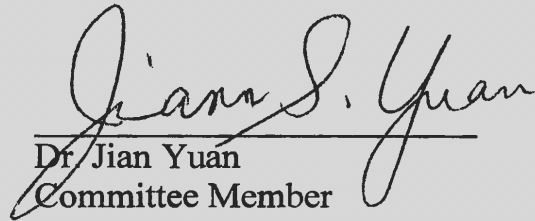
The members of the Committee approve the dissertation entitled **TECHNIQUES AND APPLICATIONS OF QUANTUM AND CLASSICAL MECHANICS** of Fredrick N. Michael, defended April 5th, 2002.



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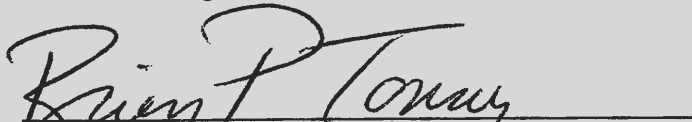


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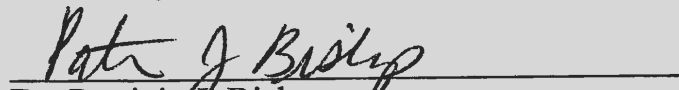


Dr. Lee Chow
Committee Member

It is recommended that this dissertation be used in partial fulfillment of the requirements for the degree of Doctor of Philosophy from the Department of Physics in the College of Arts & Sciences.


Dr. Brian P. Tonner, Department Chair

Dr. Kathryn L. Seidel, Dean



Dr. Patricia J. Bishop
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The committee, the college, and the University of Central Florida are not liable for any use of the materials presented in this study.