



**THESIS APPROVAL**  
**GRADUATE SCHOOL, KASSETSART UNIVERSITY**

Master of Science (Physics)

DEGREE

Physics

FIELD

Physics

DEPARTMENT

TITLE: Comparison of  $q = 2, 3, 4$  and  $5$  States of The Potts Model for  
Two Dimensional Square and Triangular Lattices

NAME: Mr. Pongthachat Neamsong

THIS THESIS HAS BEEN ACCEPTED BY

*B. Panacharoensawad*

THESIS ADVISOR

( Associate Professor Bancha Panacharoensawad, Dr.Ing. )

*P. Singh*

COMMITTEE MEMBER

( Associate Professor Penchantr Singh, M.Sc. )

*Kannika Kongsakorn*

COMMITTEE MEMBER

( Assistant Professor Kannika Kongsakorn, M.Sc. )

*E. Hoonivathana*

DEPARTMENT HEAD

( Mr. Ekachai Hoonivathana, M.Sc. )

APPROVED BY THE GRADUATE SCHOOL ON 04 / 07 / 07

*Vinai Artkongharn* DEAN

( Associate Professor Vinai Artkongharn, M.A. )