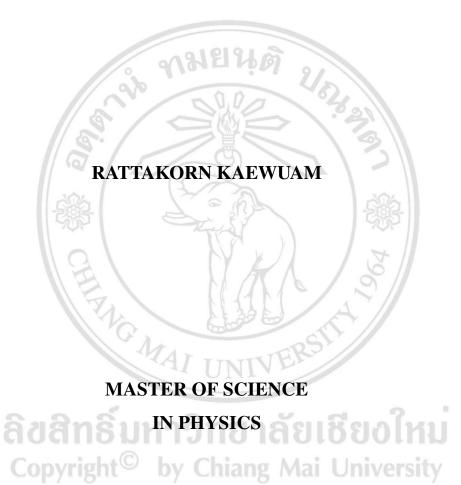
## IMPROVEMENT OF SINGLE-ATOM LOADING EFFICIENCY USING RYDBERG STATE



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JULY 2015

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### IMPROVEMENT OF SINGLE-ATOM LOADING EFFICIENCY USING RYDBERG STATE

RATTAKORN KAEWUAM

# A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN PHYSICS

GRADUATE SCHOOL, CHIANG MAI UNIVERSITY

JULY 2015

## IMPROVEMENT OF SINGLE-ATOM LOADING EFFICIENCY USING RYDBERG STATE

#### RATTAKORN KAEWUAM

#### THIS THESIS HAS BEEN APPROVED TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF

MASTER OF SCIENCE
IN PHYSICS

**Examination Committee:** 

Advisor:

(Asst. Prof. Dr. Sarayut Deachapunya)

(Dr. Waranont Anukool)

Member

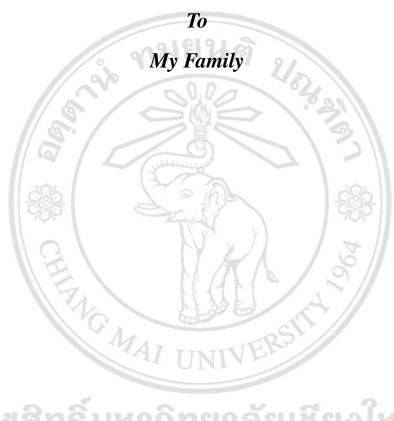
(Dr. Waranont Anukool)

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10 July 2015

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Rattakorn Kaewuam

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