STUDY OF TWO-BODY COLLISIONS OF COLD RUBIDIUM ATOMS INDUCED BY LIGHT

PIMONPAN SOMPET

DOCTOR OF PHILOSOPHY

IN PHYSICS

THE GRADUATE SCHOOL

CHIANG MAI UNIVERSITY

DECEMBER 2013

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A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF DOCTOR OF PHILOSOPHY IN PHYSICS

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EXAMINING COMMITTEE

Prapong Klysubun ..... CHAIRPERSON
Dr. Prapong Klysubun

Amn Orn ..... MEMBER
Dr. Waranont Anukool

D. Wongratanaphisan ..... MEMBER
Asst. Prof. Dr. Duangmanee Wongratanaphisan

Chitrlada Thyli ..... MEMBER
Asst. Prof. Dr. Chitrlada Thongbai

Narupon Chatrapiban ..... MEMBER
Dr. Narupon Chatrapiban

THESIS ADVISORY COMMITTEE

Amn Orn ..... ADVISOR
Dr. Waranont Anukool

D. Wongratanaphisan ..... CO-ADVISOR
Asst. Prof. Dr. Duangmanee Wongratanaphisan

Chitrlada Thyli ..... CO-ADVISOR
Asst. Prof. Dr. Chitrlada Thongbai

16 December 2013

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