

**AN EVALUATION OF THE LOWER SECONDARY SCHOOL  
MATHEMATICS TEACHER COMPETENCY**

**VIROJ THAMMAJINDA**

**DOCTOR OF PHILOSOPHY**

**IN RESEARCH AND DEVELOPMENT IN EDUCATION**

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**GRADUATE SCHOOL  
CHIANG MAI UNIVERSITY  
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**VIROJ THAMMAJINDA**

**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL  
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF  
DOCTOR OF PHILOSOPHY**

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