

**COOL WATER PRODUCTION BY THERMAL CONVECTIVE AND
RADIATIVE NOCTURNAL COOLING**

NAMMONT CHOTIVISARUT

**DOCTOR OF PHILOSOPHY
IN MECHANICAL ENGINEERING**

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CHIANG MAI UNIVERSITY
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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 MECHANICAL ENGINEERING**

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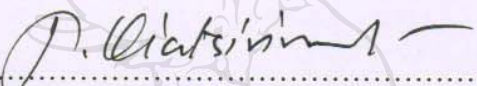
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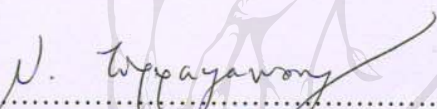
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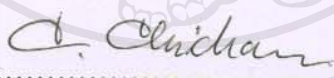
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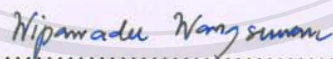
THIS THESIS HAS BEEN APPROVED
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FOR THE DEGREE OF DOCTOR OF PHILOSOPHY
IN MECHANICAL ENGINEERING

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19 March 2009

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