



**THESIS APPROVAL**  
**GRADUATE SCHOOL, KASETSART UNIVERSITY**

Doctor of Engineering (Industrial Engineering)

DEGREE

<u>Industrial Engineering</u>	<u>Industrial Engineering</u>
FIELD	DEPARTMENT

**TITLE:** The AGV Scheduling Problem with Alternative Pick up and Delivery  
Nodes

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**APPROVED BY THE GRADUATE SCHOOL ON** 21/11/07

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