

DRLO21291

**ANAEROBIC DIGESTION OF FOOD AND MARKET WASTE BY USING
TWO-PHASE FIXED FILM REACTOR**

**MISS PANATDA PIBUL
ID: 49920103**

**A THESIS SUBMITTED AS A PART OF THE REQUIREMENTS
FOR THE DEGREE OF DOCTOR OF PHILOSOPHY
IN ENVIRONMENTAL TECHNOLOGY**

**THE JOINT GRADUATE SCHOOL OF ENERGY AND ENVIRONMENT
AT KING MONGKUT'S UNIVERSITY OF TECHNOLOGY THONBURI**

1ST SEMESTER 2012

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Anaerobic Digestion of Food and Market Waste by Using Two-Phase Fixed Film Reactor

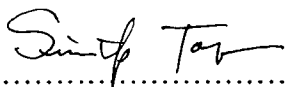
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A Thesis Submitted as a Part of the Requirements
for the Degree of Doctor of Philosophy
in Environmental Technology

The Joint Graduate School of Energy and Environment
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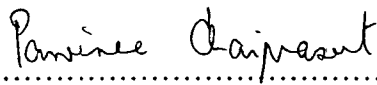
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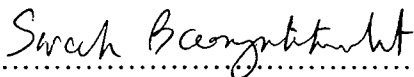
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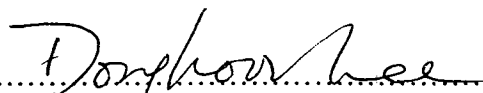
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