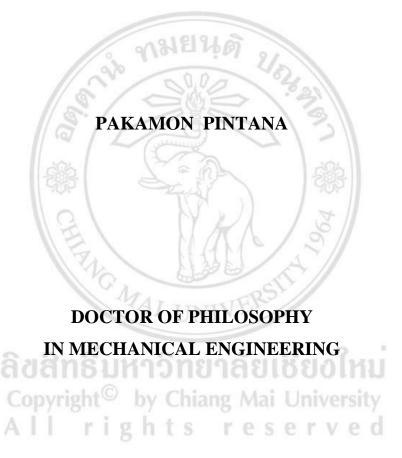
FORMATION AND DEPOSITION OF SLAG FROM COMBUSTION OF HIGH CALCIUM LIGNITE ON PULVERIZED COAL-FIRED BOILER



GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
SEPTEMBER 2014

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PAKAMON PINTANA

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

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IN MECHANICAL ENGINEERING

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To
My loving parents, who have always love me unconditionally,
believe in me, and encourage me with their best wishes.



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Pakamon Pintana