# APPROXIMATION OF COPOSITIVE PROGRAMMING VIA SEMIDEFINITE PROGRAMMING USING SECOND ORDER SUM OF SQUARES DECOMPOSITION

## AROONWAN SEUBSRIWICHAI

## MASTER OF SCIENCE
## IN APPLIED MATHEMATICS

## THE GRADUATE SCHOOL
## CHIANG MAI UNIVERSITY
## MARCH 2010

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## AROONWAN SEUBSRIWICHAI

## A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN APPLIED MATHEMATICS

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THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF MASTER OF SCIENCE
IN APPLIED MATHEMATICS

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