

**FORCING LINEARITY NUMBERS OF FREE
MODULES OVER A LOCAL RING**

KHANITIN SMANMIT

**MASTER OF SCIENCE
IN MATHEMATICS**

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

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22 March 2006

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