

**MODIFICATION OF POLYSTYRENE DISH SURFACE BY PLASMA
PROCESSING FOR STEM CELL ATTACHMENT
AND PROLIFERATION**

SOMRUTHAI TUNMA

**DOCTOR OF PHILOSOPHY
IN NANOSCIENCE AND NANOTECHNOLOGY**

ลิขสิทธิ์มหาวิทยาลัยเชียงใหม่

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**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
MARCH 2013**

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SOMRUTHAI TUNMA

**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
DOCTOR OF PHILOSOPHY
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