

**ATTACHMENT ABILITY OF HUMAN APICAL
PAPILLA CELLS TO ROOT DENTIN
SURFACES TREATED EITHER
WITH 3MIX OR CALCIUM
HYDROXIDE**

PATTAMA KITIKUSON

**MASTER OF SCIENCE
IN DENTISTRY**

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
SEPTEMBER 2015**

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**A THESIS SUBMITTED TO CHIANG MAI UNIVERSITY IN PARTIAL
FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF
MASTER OF SCIENCE
IN DENTISTRY**

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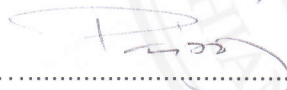

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


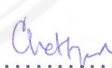
PATTAMA KITIKUSON



THIS THESIS HAS BEEN APPROVED TO BE PARTIAL FULFILLMENT OF
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MASTER OF SCIENCE
IN DENTISTRY


Examination Committee:

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 Chairman  Advisor
(Asst. Prof. Dr. Pairoj Linsuwanont) (Asst. Prof. Dr. Tanida Srisuwan)

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 Member  Co-advisor
(Lect. Dr. Saengusa Khemaleelakul) (Lect. Dr. Saengusa Khemaleelakul)

 Member
(Asst. Prof. Dr. Tanida Srisuwan)

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