

**ELECTRICAL PROPERTIES OF LEAD ZIRCONATE
TITANATE-BASED NANOCOMPOSITE
THIN FILMS SYNTHESIZED BY
TRIOXOL SOL-GEL PROCESS**

THARATHIP SREESATTABUD

**DOCTOR OF PHILOSOPHY
IN MATERIALS SCIENCE**

**THE GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
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THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
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IN MATERIALS SCIENCE

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25 September 2013

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ACKNOWLEDGEMENTS

This thesis has been accomplished during the period of June 2008 to September 2013, in co-operation between Department of Physics and Materials Science, Faculty of Science, Chiang Mai University, Thailand, and Materials Science Graduate Program of Mechanical, Industrial and Manufacturing Engineering Department, Oregon State University, USA.

I must acknowledge many people who have helped me throughout this work and greatly increased the quality of my education. Although only my name appears on the cover, this study would never have been completed without contributions from the following people who have helped me through the whole process.

First and most important, I would like to express my deep gratitude to my advisor and teacher Assoc. Prof. Dr. Sukanda Jiansirisomboon for her valuable guidance, suggestions, good supporting and discussions during the course of the Ph.D. project especially during the writing of this thesis. I would also like to thank my committee members, Asst. Prof. Dr. Anucha Watcharapasorn, Dr. Manoch Naksata, Dr. Orawan Khamman and, especially, the external committee member, Dr. Navavan Thongmee, for their time and efforts to be members of my Ph.D. examination, and for their helpful and valuable comments of the research in general and of this thesis in particular.

I must give a special thank to Assoc. Prof. Dr. Brady J. Gibbons and Assoc. Prof. Dr. Rattikorn Yimnirun for all opportunities, supports, suggestions and instructions about this work while I was in Materials Science Graduate Program of

Mechanical, Industrial and Manufacturing Engineering Department, Oregon State University, USA. I would like to thank Dr. Nattaphon Raengthon and Sasiphorn Prasertpalichat at OSU for their assistance, helpful suggestion and important knowledge about this work, especially.

I would also like to thank my former Ph.D. colleagues, Electro-Ceramic group and friends at CMU, Dr. Chontira Sangsubun, Miss Pharatree Jaita, Miss Ampika Rachakom, Miss Pasinee Siriprapa, Miss Orapim Namsa, Miss Napatporn Petnoi, Mr. Methee Promsawat, Mr. Panuphong Jaiban, Miss Preeyakarn Eaksuwanchai, Mr. Poom Prayoonphokkharat and the other members of Electro-Ceramic Research Laboratory, Department of Physics and Materials Science, Faculty of Science, Chiang Mai University who have played, helped, cheered and encouraged me to get to this point. The experiences I have shared with them have helped shape who I am today.

I am very grateful to the Commission on Higher Education (CHE) through its sandwich CHE-PhD-SW Program and the Graduate School, Chiang Mai University for their contribution in funding my research.

Most of all I would like to thank people who take care of me, especially my parents, Mr. Sitichai Sreesattabud, Mrs. Khanitha Sreesattabud, for always believing in me and encouraging me to achieve my goals. I would never finish this study without their encouragement and full support. I am truly thankful.

Tharathip Sreesattabud