#### Methods for the Detection of the Epoch of Reionization by Interferometers Measuring the 21 cm Signal

By

#### Carina Cheng

A dissertation submitted in partial satisfaction of the

requirements for the degree of

Doctor of Philosophy

in

Astrophysics

in the

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Committee in charge:

Professor Aaron Parsons, Chair Professor Stuart Bale Professor Mariska Kriek Professor Daniel Weisz

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#### Abstract

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Professor Aaron Parsons, Chair

My work is awesome. Give me a Ph.D.

I dedicate this dissertation to graduate students everywhere.

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## Acknowledgments

Too bad nobody helped me.

### Chapter 1

#### Introduction

Abstract.

#### 1.1 Introduction

This is some stuff about science. I feel a strange compulsion to cite Williams (2012).

#### 1.2 Feelings on My Thesis

My thesis is wonderful!

#### Acknowledgments

Too bad nobody helped me with the introduction either.

# Bibliography

Williams, P. 2012, PhD thesis, University of California, Berkeley