

Chemical and Electrochemical Behavior of Graphene-Covered Silicon Photoanodes

Thesis by

Adam Christopher Nielander

In Partial Fulfillment of the Requirements for the Degree of
Doctor of Philosophy

Caltech

California Institute of Technology

Pasadena, CA, USA

2016

(Defended January 11th, 2016)

© 2016
Adam Christopher Nielander
All Rights Reserved

To Mom, Dad and Sister