



## Dissertation Approval

Students should obtain all signatures except that of the College of Graduate Studies Dean, who signs only after entire thesis or dissertation process has been completed. Only one copy should be delivered to the College of Graduate Studies in Millican Hall 230.

Student Name:

Alam Syed

PID: 2973402

Student Name: Alam Syed 2973402 Title: Signal Processing with Fourier Analysis, Novel Algorithms and Applications Defense Date: 04/21/2017 Academic Program: Electrical Engineering PhD Degree: Ph.D. **Engineering & Computer** Department: Electrical Engineering and Computer Engineering College: Science Release Option(s): Term: Expiration Date: Release Option Public Summer 2017 08/15/2017

It is recommended that this work be used in partial fulfillment of the requirements for the degree name above.

## Committee Signatures

The members of the Committee have reviewed the results of "Review for Original Work" submission, participated in the defense, and approve the work named above. The Chair of the Committee approves the release options named above.

Name
Hassan Foroosh
Chair

Qiyu Sun
Co-Chair

Ulas Bagci
Committee Member

Nazanin Rahnavard
Committee Member

George Atia
Committee Member

External Committee Member

Program/College Signatures

Name

K.B. Quada Program Director

ZHIHUA QU Chair/Director\*

Mostafo Bossiouni College Associate Dean\*

Michael Cheorgio poulos College Dean

Vice President for Research and Dean of the College of Graduate Studies

The committee, the college, and the University of Central Florida are not liable for any use of the materials presented in this study.

\*If required by your college. The College of Graduate Studies requires the signatures of the Program Director and Dean of your college as well as the College of Graduate Studies Dean, whose signature will be obtained once this form is submitted.