

# Carnegie Mellon University

## College of Engineering

### THESIS

Submitted in partial fulfillment of the requirements  
for the degree of Doctor of Philosophy

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Milestone Exam Date

Type	Print Name	Authorized Signature	Affiliation
Position			
Position			
Member	Prof. Marek Skowronski		MSE, Advisor
Member	Prof. Lisa Porter		MSE
Member	Prof. Paul Salvador		MSE
Member	Prof. James Bain		ECE
Member	DerChang Kau		Intel Corporation
Member			

Shelley Anna, Associate Dean for Graduate and Faculty Affairs

Date

Notes/Comments