CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Patrick Rousso

Bachelor of Engineering, Carleton University, 2018

DATE: Monday May 02, 2022, 9:00 Video Conference

THESIS TITLE: Workspace Control of Free-Floating Space Manipulators for Implementation in a

Novel On-Orbit Servicing Mission Architecture

EXAMINATION BOARD:

Member of Department Anthony Ellery, Mechanical & Aerospace (Video Conference)

Engineering

Member of Joint Institute Dan Necsulescu, Mechanical & Aerospace (Video Conference)

Engineering

Thesis Supervisor Robin Chhabra, Mechanical & Aerospace (Video Conference)

Engineering

Chair of Defence Henry Saari, Mechanical & Aerospace Engineering (Video Conference)

Chair/Director of Department

or Designate

Ronald Miller (Ex-officio)

Dean of Faculty Larry Kostiuk (Ex-officio)

Dean, Faculty of Graduate and Patrice Smith (Ex-officio)

Postdoctoral Affairs

Ronald Miller, Chair/Director of Department or Designate Department of Mechanical and Aerospace Engineering