CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Dhrumil Soni

Bachelor of Engineering, Carleton University, 2021

DATE: Friday January 26, 2024, 10:00 Video Conference

THESIS TITLE: Spacecraft Swarm Establishment using Boids Control Theory

EXAMINATION BOARD:

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

Engineering

Member of Department Jurek Sasiadek, Mechanical & Aerospace (Video Conference)

Engineering

Thesis Supervisor Steve Ulrich, Mechanical & Aerospace Engineering (Video Conference)

Chair/Director of Department Ror

or Designate

Ron Miller (Ex-officio)

Dean of Faculty Larry Kostiuk (Ex-officio)

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

Postdoctoral Affairs