

SANTA CLARA UNIVERSITY

Departments of Computer and Mechanical Engineering

I HEREBY RECOMMEND THAT THE THESIS PREPARED
UNDER MY SUPERVISION BY

Patrick Barone, Giovanni Briggs, Aaron Burns,
Hesham Naja, Zoe Demertzis

ENTITLED

RSL ROVER

BE ACCEPTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF

BACHELOR OF SCIENCE
IN
COMPUTER ENGINEERING
MECHANICAL ENGINEERING

Thesis Advisor

date

Department Chair (Computer Engineering)

date

Department Chair (Mechanical Engineering)

date

RSL ROVER

By

Patrick Barone, Giovanni Briggs, Aaron Burns,
Hesham Naja, Zoe Demertzis

SENIOR DESIGN PROJECT REPORT

Submitted to
the Departments of Computer and Mechanical Engineering
of

SANTA CLARA UNIVERSITY

in Partial Fulfillment of the Requirements
for the degree of
Bachelor of Science in Computer and Mechanical Engineering

Santa Clara, California

Spring 2016