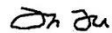


Experimental Setup of a Rapid Compression Machine for Spark Ignition  
Studies

by

Daniel Llaguno

APPROVED BY:



---

X. Xu

Department of Civil and Environmental Engineering



---

J. Tjong

Department of Mechanical, Automotive, and Materials Engineering



---

M. Zheng, Advisor

Department of Mechanical, Automotive, and Materials Engineering

September 30, 2021