DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
CERTIFICATE OF WAIVER OR AUTHORIZATION  

**ISSUED TO**  
MESA Lab - University of California, Merced  
MESA Lab - University of California, Merced  
5200 N. Lake Road  
Merced, CA 95343  

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

**OPERATIONS AUTHORIZED**  
Operation of the AggieAir Unmanned Aircraft System (UAS) in Class G airspace at or below 700 feet Above Ground Level (AGL) in the user defined area depicted in Attachment 1 under the jurisdiction of Northern California TRACON (NCT). See Attachment 1.

**LIST OF WAIVED REGULATIONS BY SECTION AND TITLE**  
N/A

**STANDARD PROVISIONS**  
1. A copy of the application made for this certificate shall be attached and become a part hereof.  
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.  
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.  
4. This certificate is nontransferable.  

Note-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

**SPECIAL PROVISIONS**  
Special Provisions are set forth and attached.

The certificate 2013-WSA-103 is effective from November 06, 2013 to November 05, 2015 and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

**BY DIRECTION OF THE ADMINISTRATOR**  

FAA Headquarters, AJV-115  
Region  
November 06, 2013  
(Date)  

Douglas Gould  
Signature  

Air Traffic Manager, UAS Tactical Operations Section  
Title  

Version 2.1: June 2012
COA Number: 2013-WSA-103

Issued To: MESA Lab - University of California, Merced, referred herein as the “proponent”

Address: 5200 N. Lake Rd  
Merced, CA 95343

Activity: Operation of the AggieAir Unmanned Aircraft System (UAS) in Class G airspace at or below 700 feet Above Ground Level (AGL) in the user defined area depicted in Attachment 1 under the jurisdiction of Northern California TRACON (NCT).

Purpose: To prescribe UAS operating requirements in the National Airspace System (NAS) for the purpose of training and payload testing.

Dates of Use: This COA is valid from [insert start date] through [insert end date]. Should a renewal become necessary, the proponent shall advise the Federal Aviation Administration (FAA), in writing, no later than 45 business days prior to the requested effective date.

Public Aircraft

1. A public aircraft operation is determined by statute, 49 USC §40102(a)(41) and §40125.

2. All public aircraft flights conducted under a COA must comply with the terms of the statute.

3. All flights must be conducted per the declarations submitted on COA on-line.