


DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO Lon Santis	POC PHONE NUMBER 202-288-2029
11104 Innsbrook Way Ijamsville, MD., 21754	
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 Unmanned Aircraft Systems operations in accordance with Title 14 CFR Part 107.41, except "Operations for small unmanned aircraft" Part 107.51 b(2) are limited to the altitude listed below. Class of Airspace: D At or Below: 200 feet Above Ground Level (AGL) With a radius of: 3 Nautical Miles Under the Jurisdiction of: Frederick Tower	
LIST OF WAIVED REGULATIONS BY SECTION AND TITLE None	
STANDARD PROVISIONS	
<ol style="list-style-type: none"> 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 1 thru 3 , inclusive, are set forth on page 2 of this authorization.	
This certificate 2017-P107-ESA-4491 is effective from May 18, 2017 to November 30, 2017 , and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.	
BY DIRECTION OF THE ADMINISTRATOR	
<u>FAA Headquarters, AJV-115</u> <small>(Region)</small>	 <u>Scott J. Gardner</u> <small>(Signature)</small>
<u>May 17, 2017</u> <small>(Date)</small>	<u>Acting Manager, UAS Tactical Operations Section</u> <small>(Title)</small>

SPECIAL PROVISIONS

1. CONTACT INFORMATION:

Wayne Nocton is the person designated as responsible for the overall safety of UAS operations under this Certificate of Waiver or Authorization. During UAS operations for on-site communication/recall, the Pilot shall be continuously available for direct contact at **814 777-1441** by **Frederick Tower** or designated representative

2. SCHEDULE OF FLIGHT OPERATIONS:

- a. This Certificate of Waiver or Authorization and the Special Provisions shall be in effect between civil **sunrise** and civil **sunset** local time.
- b. This airspace authorization does not relieve the remote pilots from the responsibility to check the airspace they are operating in and comply with all restrictions that may be present in accordance with see 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc.

3. EMERGENCY/CONTINGENCY PROCEDURES - Lost Link/Lost Communications Procedures:

- a. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the operating area and land.
- b. The PIC must abort the flight in the event of unpredicted obstacles or emergencies.

ATTACHMENT 1

Operations Area

Class **D** Airspace

At or below **200** feet AGL

39 23 42.49 N, 77 23 47.39 W

3 NM Radius

Excluding defined areas in RED

