

PROGRAM LETTER TO ACCOMPANY APPLICATION FOR  
EXPERIMENTAL AIRWORTHINESS CERTIFICATE

TO:  
Federal Aviation Administration  
Washington Flight Standards District Office  
13873 Park Center Road  
Suite 475  
Herndon, VA 20171

Date: 9 Apr 2015

In accordance with section 21.193, I request a Special Airworthiness Certificate for my aircraft for the purpose of operating an amateur-built aircraft. The aircraft description is as follows:

Builder: Todd J. Stovall      Registration Number: N728TT  
Model: RV-10      Serial Number: 40631  
No. of Engines: One (1)      No. of Seats: Four (4)  
Design Criteria: my own design \_\_\_\_\_, built from plans \_\_\_\_\_, built from a kit X.

The aircraft is complete and the following items have been accomplished:

- Yes    No    I enclose FAA Form 8130-6 with Sections I, II, and III complete.
- Yes    No    I enclose FAA Form 8130-12 with Sections I, II, and III complete and notarized on Section IV.
- Yes    No    I possess AC Form 8050-3.
- Yes    No    I enclose a three-view drawing or photographs of the aircraft.
- Yes    No    I have weighed the aircraft to determine that the most forward and aft center of gravity positions are within established limits. The weight and balance report is available at the aircraft, and a copy is submitted with this application.
- Yes    No    I have maintained a construction log for the project, including photographs showing methods of construction and workmanship during the construction. Log entries describe all inspections conducted during construction.
- Yes    No    The marking requirements of Part 45 have been complied with, including permanent attachment of a fireproof identification (data) plate, permanent application of appropriate registration marks, and the word "**EXPERIMENTAL**" displayed near each entrance to the cabin or cockpit.
- Yes     No    This aircraft is capable of aerobatic maneuvers.
- Yes    No    The following placard is displayed in the cockpit in full view of all occupants:

**"PASSENGER NOTICE - THIS AIRCRAFT IS AMATEUR-BUILT AND DOES NOT COMPLY WITH FEDERAL SAFETY REGULATIONS FOR STANDARD AIRCRAFT."**

The aircraft will be available for inspection at this location, and directions are as follows:  
Manassas Regional Airport (KHEF)  
East Side, Hangar B-4  
10600 Harry J Parrish Blvd, Manassas, VA 20110

I request airworthiness certification and operating limitations be issued permitting me to operate the aircraft within the following geographical area for flight testing. Initial flights will determine engine reliability and flight control characteristics. A flight test plan has been developed using the guidance in AC 90-89A and is available for review.

30NM radius of the Casanova VORTAC (CSN) excluding Washington Class B airspace.

After Phase I flight test completion, I plan to operate the aircraft under VFR \_\_\_\_\_ IFR   X   conditions.

My residence telephone number is: (703) 590-9543

My daytime business is: (703) 767-1524

My mobile number is: (703) 595-5453

My e-mail address is: [tsts4us@gmail.com](mailto:tsts4us@gmail.com)

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Signature (owner/builder)