

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number ST03046CH

This certificate issued to West Star Aviation, Inc.
18 Terminal Drive
East Alton, IL 62024

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. (See Page 3 of 3 for complete certification basis.)

Original Product - Type Certificate Number : A50NM
Make : Dassault Aviation
Model : Falcon 2000; Falcon 2000EX

Description of Type Design Change:

Certification of Compatibility with Wireless Data Technologies Transmitting in the 2.4 GHz Range Using IEEE 802.11 b/g Protocols in accordance with West Star Aviation, Inc. Master Data List, Document Number 15-348L001, Revision I/R, dated February 14, 2012, or later FAA approved revision.

Limitations and Conditions:

- 1) The installer must determine whether this design change is compatible with previously approved modifications.
- 2) This STC does not constitute installation approval of a wireless radio frequency system using wireless data technologies. It only provides data that may partially support its installation or its activation.
- 3) West Star Aviation "Authorized Equipment for Use With 802.11 b/g WLAN", Document No. 15-348R001, Revision I/R or later FAA approved revision must be made available to the operator at the time of installation. The operator is responsible to ensure changes to the aircraft equipment remain compatible in accordance with Section 3 of this authorized equipment list.
- 4) If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: January 25, 2011

Date reissued:

Date of issuance: February 24, 2012

Date amended:



By direction of the Administrator

(Signature)

Adrian P. Honer
ODA Administrator
Envoy Aerospace, LLC ODA-831240-CE

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST03046CH

Date of issuance: February 24, 2012

Certification Basis: (continued)

The certification basis for the changed Dassault Aviation Falcon 2000 series and Falcon 2000EX series aircraft as described in this certificate is as follows:

- a. The type certification basis for the Dassault Aviation Falcon 2000 series and Falcon 2000EX series aircraft is shown on TCDS A50NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, January 25, 2011, is shown on TCDS A50NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119.

14 CFR Part 25 Regulations at the latest amendment 25-0 through 25-119

25.1309(a); 25.1529.

-----END-----