

DepartmentofTransportation - FederalAviationAdministration

# Supplemental Type Certificate

*Number* **ST02210SE**

*This certificate, issued to*

**Western Aircraft Inc.  
4300 South Kennedy St.  
Boise, ID 83705**

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

<i>Original Product—Type Certificate Number:</i>	A50NM
<i>Make:</i>	Dassault Aviation
<i>Model:</i>	Falcon 2000EX

*Description of the Type Design Change:* Activation of Aircell Axxess Cabin Telecommunications Router (CTR) Wireless Local Area Network (WLAN) in accordance with Western Aircraft Master Drawing List DB1105008, Revision B, dated December 5, 2011, or later Federal Aviation Administration (FAA) approved revision.

*Limitations and Conditions:* Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model series unless the installer determines that the relationship between this change and any other previously incorporated approved modifications will produce no adverse effect upon the airworthiness of that aircraft.

A copy of this certificate and Western Aircraft Document Number DB1105010, Revision IR, Instructions for Continued Airworthiness, dated November 17, 2011, along with Airplane Flight Manual Supplement, DB1105011, Revision IR, dated January 30, 2012, or later FAA-approved revisions, must be maintained as part of the permanent records for the modified aircraft.

(See Continuation Sheet Page 3 of 3 Pages)

*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.*

<i>Date of application:</i>	May 24, 2011	<i>Date reissued:</i>	
<i>Date of issuance:</i>	February 13, 2012	<i>Date amended:</i>	



*By direction of the Administrator*

\_\_\_\_\_  
 (Signature)  
 Acting Manager, Seattle Aircraft Certification Office  
 \_\_\_\_\_  
 (Title)

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

This certificate may be transferred in accordance with FAR 21.47.

Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

## (Continuation Sheet)

*Number* **ST02210SE**

### Western Aircraft Inc.

*Issued:* February 13, 2012

*Reissued:*

*Amended:*

*Limitations and Conditions continued:*

This system is intended to provide internet connection and email services to the airplane's cabin using portable electronic devices (PED). Any other intended function of this equipment will require a re-examination of the certification basis.

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.

#### Certification Basis:

The Certification Basis for this installation is per Type Certificate Data Sheet A50NM original Certification Basis, Federal Aviation Regulation (FAR), Part 25 as amended by Amendment 25-1 through 25-69 plus the following:

25.1353(a)(c) [25-123]	25.1431 [25-113]
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[-] Indicates amendment level

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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

*This certificate may be transferred in accordance with FAR 21.47.*