

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

Number ST00641DE

This certificate issued to:

**Gogo Business Aviation LLC
105 Edgeview Drive Suite 300
Broomfield, Colorado, 80021**

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. *Certification basis established in Type Certificate Data Sheet applicable to A7EU.*

Original Product - Type Certificate Number: A7EU
Make: Dassault Aviation
Model: Fan Jet Falcon Series F

Description of Type Design Change:

Installation of Aircell Data Interface Unit (DIU) with ST4200-001 (P/N P12023-001) transceiver. For interface with existing AirCell Axxess II Satcom system and existing Honeywell AFIS (ACARS) system installed in the Dassault Aviation Fan Jet Falcon Series F aircraft in accordance with Master Document List (MDL) Aircell Data Interface Unit installation on Dassault Aviation Fan Jet Falcon Series F, Document No. D12346, Revision K, dated June 25, 2014, or later FAA approved revision.

Limitations and Conditions:

1. The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configurations will not introduce any adverse effect upon the airworthiness of the aircraft.
2. If the holder agrees to permit another person to use this certificate to alter the product, the holder must give the other person written evidence of that permission.
3. Installation instructions as listed in MDL, D12346, Rev. K, dated June 25, 2014 or later FAA approved revision is required for this installation.
4. This installation is not approved for aircraft installed with Imarsat Transceivers. Imarsat Radio Frequency Emissions interfere with ST4200-001 Transceiver operations. The installation of a filter does not preclude the RF interference with the ST4200-001 Transceiver operations.

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: February 12, 2007

Date reissued: December 1, 2008; December 05, 2014

Date amended: June 26, 2014

Date of issuance: July 12, 2007

By direction of the Administrator



(Signature)

Todd Dixon, Manager
Northwest Mountain Region
Denver 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.

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Supplemental Type Certificate

(Continuation Sheet)

5. A copy of this certificate must be maintained as part of the permanent records of the aircraft.
6. Instructions for Continued Airworthiness (ICA) Aircell Data Interface Unit (Ring Alert) + ST4200 DAL Level D on Dassault Fan Jet Falcon Series F, Revision C1, dated June 13, 2014 or later FAA accepted revision, must be made available to the operator at the time of the installation.

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