

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

*Number* ST543CH-D

*This certificate, issued to* Garrett Aviation Services  
2 North Airport Drive  
Capital Airport  
Springfield, Illinois 62707

*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 4b of the Civil Air Regulations.* See Type Certificate Data Sheet A7EU for complete certification basis.

*Original Product — Type Certificate Number:* A7EU  
*Make:* Dassault Aviation  
*Model:* Fan Jet Falcon Series C, D, E, F, and G, Mystere-Falcon 200  
Mystere-Falcon 20-C5, D5, E5 and F5

*Description of Type Design Change:*

Installation of a Universal Avionics, Dual UNS-1D Flight Management System, with GPS as a primary means of navigation, in accordance with Garrett Aviation Services, drawing list DL543 dated November 1, 1996, no revision, or later FAA approved revision.

*Limitations and Conditions:*

- 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2) FAA Approved Flight Manual Supplement, dated December 18, 1996, no revision, or later FAA approved revision is a required part of this STC.

*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:* October 15, 1996

*Date issued:*

*Date of issuance:* December 18, 1996

*Date amended:*



*By direction of the Administrator*

*Edgar R. Ahrens*  
Edgar R. Ahrens, VP & General Manager  
Garrett Aviation Services  
FAA DAS 1GL

(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.*