

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

Number SA829EA

This certificate issued to Aerosonic Corporation
1212 North Hercules Avenue
Clearwater, FL 33765

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.

Original Product Type Certificate Number: A7EU

Make: Dassault Aviation

Model: Fan Jet Falcon, Fan Jet Falcon Series C, Fan Jet Falcon Series D

Description of Type Design Change:

Installation of Teledyne Avionics Auto Throttle System No. SL104A100-1 in accordance with data listed in Teledyne Avionics Drawing List No. D5392 Revision A, dated October 22, 1970.

Limitations and Conditions:

1. Teledyne Avionics FAA Approved Airplane Flight Manual Supplement No. 2, dated October 26, 1979, is required with this installation.
2. Aircraft must have incorporated Avions Marcell Dassault Service Bulletin No. 155 (performance Kit) and the modifications of STC SA1137SW prior to or simultaneously with this installation.
3. Additional limitations are contained in the Limitations Section of the aforementioned A.F.M.S.
4. The Installer must determine whether this design change is compatible with previously approved modifications.
5. 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: February 4, 1970

Date reissued: January 7, 1972, July 1, 1976,
March 8, 1993, August 14, 2007
Revision 2

Date of issuance: June 19, 1970

Date amended: August 25, 1970, October 26, 1970



By direction of the Administrator

(Signature)

Anthony Socias
Manager
New York Aircraft Certification Office

(Title)