

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

Number ST00561CH

This certificate, issued to ElectroSonics Division of AiRadio Corporation
3939 International Gateway
Columbus, Ohio 43219

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 10 of the Civil Air Regulations. See Type Certificate Data Sheet A3EU for complete certification basis.

Original Product — Type Certificate Number: A3EU
Make: Raytheon Corporate Jets
Model: HS.125-700A

Description of Type Design Change:

Installation of AlliedSignal Mark VII Ground Proximity/Windshear Warning System in accordance with ElectroSonics Drawing Number ES700-100311-01, revision 4, dated October 23, 1996, or later FAA Approved Drawing.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. Airplane Flight Manual Supplement, ElectroSonics Part Number ES700-100311-100, FAA Approved on October 25, 1996, or later FAA approved revision is required on board for operation of the modified aircraft.

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: August 5, 1996
Date of issuance: October 25, 1996

Date issued:

Date amended:



By direction of the Administrator

Charles L. Smalley

Charles L. Smalley, Manager
Systems and Flight Test Branch
Chicago Aircraft Certification Office

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