

AEE-11600 1)
ST 1608 CH-T

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

Number ST00562CH

This certificate, issued to ElectroSonics Division of AiRadio Corp.
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 an AlliedSignal GNS-XLS Flight Management System per ElectroSonics Drawing ES700-200311-01, Revision 3, dated October 23, 1996 or later FAA approved revision.

Limitations and Conditions:

1. The Aircraft must be maintained in accordance with FAA approved Maintenance Manual Supplement document number ES700-200311-200, dated October 25, 1996, or later FAA approved revision in addition to the basic Airplane Maintenance Manuals.
2. FAA approved Flight Manual Supplement, Document number ES700-200311-100, dated October 25, 1996, or later FAA approved revision is a required part of this STC.
3. Compatibility of this design change with previously approved modifications must be determined by the installer.

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 16, 1996

Date reissued:

Date of issuance: October 25, 1996

Date amended:



By direction of the Administrator
Charles L Smalley
(Signature)
Charles L. Smalley, Manager
Systems and Flight Test Branch
Chicago 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.