United States of America

Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA5905NM

This certificate, issued to **International Aviation Systems, Inc.**
309 S. Cloverdale C7
Seattle, WA 98108

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 25 *of the* Federal Aviation *Regulations.*

Original Product—Type Certificate Number: 4A26
Make: Boeing
Model: 707-300

Description of the Type Design Change: Installation of an upgraded flight management system, global positioning system and radio reference system navigation sensors, vertical navigation system and upgraded fuel flowmeter indicators in accordance with Aviatek Aeronautical Systems, Inc., Drawing List, drawing number AAS-400, Revision C, dated December 21, 1992.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate must be maintained as part of the permanent records for the modified aircraft.

The STC holder will provide a written permission statement to each person it authorizes to use this certificate to alter the product.

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: July 2, 1992
Date of issuance: December 18, 1992
Date reissued: May 11, 1998
Date amended:

FEDERAL AVIATION ADMINISTRATION

By direction of the Administrator

(Signature)

Acting Manager, Seattle 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.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2(10-68)