United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA5126NM

This certificate, issued to Flight Structures, Inc.

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.*

(see Type Certificate Data Sheet A20WE for complete certification basis)

Original Product—Type Certificate Number: A20WE
Make: Boeing
Model: 747-300 Series

Description of the Type Design Change:
Electrical and structural provisions for a Satellite Communication System (SATCOM), in accordance with Flight Structures Master Drawing List 90FS072-D01, Revision G, dated November 14, 1995.

Limitations and Conditions:
Approval of this change in type design applies basically 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 interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and Flight Structures Master Drawing List 90FS072-DO1, Revision G, dated November 14, 1995, shall be maintained as part of the permanent records for 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: July 26, 1989 *Date reissued:*

Date of issuance: February 28, 1991 *Date amended:* November 16, 1995

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)