United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: ST04000AT

This certificate issued to: Avionics Support Group, Inc.
13155 SW 132 Avenue
Miami, FL 33186

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation *Regulations.*

Original Product – Type Certificate Number: T00001SE

Make: The Boeing Company
Model: 777-200/-300 Series

Description of Type Design Change:

Installation of an Avionics Support Group Constant Friction Mount (cfMount) with an Integrated Power Supply on Boeing B777 Series Aircraft in accordance with Avionics Support Group, Inc. Master Data List 212033-MDL, Rev. G, dated 01/04/2016, or later FAA approved revision.

Limitations and Conditions:

The installer must determine whether this design change is compatible with previously approved modifications. 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. Instructions for Continued Airworthiness Document 212033-ICA dated July 10, 2015 Rev. C or later approved revision and Airplane Flight Manual Supplement 214257-FMS is a required part of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: November 15, 2012

Date Reissued:

Date of Issuance: April 15, 2013

Date Amended: December 30, 2015

By Direction of the Administrator

Signature

Title
act Melvin D Taylor
Manager, Atlanta 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. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification Office of the transfer of this Supplemental Type Certificate. The FAA will reissue the certificate in the name of the transferee and forward it to him.

Transfer Endorsement

Transfer the ownership of Supplemental Type Certificate Number: ST04000AT

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).

Supplemental Type Certificate

(Continuation Sheet)
Number: ST04000AT

Certification Basis:

Regulations at the latest amendment 25-0 through 25-135

§ 25.29	§ 25.301	§ 25.303	§ 25.305(a)(b)(1)	§ 25.307(a)	§ 25.561	§ 25.601
§ 25.603	§ 25.609	§ 25.611	§ 25.613	§ 25.773(a)	§ 25.789(a)	§ 25.1301(a)
§ 25.1307(c)	§ 25.1309	§ 25.1351(a)	§ 25.1353(a)	§ 25.1357(a)	§ 25.1431(a)(c)	§ 25.1529
§ 25.1541(a)	§ 25.1581	Appendix H				

14 CFR Part 26 Regulations
Based on 14 CFR 21.101(g), applicable provision of 14 CFR part 26 are included in the certification basis. For any future 14 CFR part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of the issuance date of this STC, compliance has been found for the following regulation: §26.11, §26.47.

END

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 or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).