

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

Number ST02888CH

This certificate issued to Electronic Cable Specialists
5300 W. Franklin Drive
Franklin, WI 53132

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 Page 3 of 3 for complete certification basis.)

Original Product -- Type Certificate Number : A1NM
Make : Boeing
Model : 767-300 Series; 767-300F Series

Description of Type Design Change:

Installation of an Intermediate Gain Antenna (IGA) Sub-System in accordance with Electronic Cable Specialists Master Data List ECS-207305, Revision F, dated September 17, 2010, or later FAA approved revision.

Limitations and Conditions:

- 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2) Instructions for Continued Airworthiness (ICA), Chapter 4.0, contained in Electronic Cable Specialists Document Number, ECS-207306, Revision B, FAA approved September 23, 2010, or later FAA approved revision, is required with this approval.
- 3) If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

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 : May 1, 2009

Date reissued :

Date of issuance : September 24, 2010

Date amended :



By direction of the Administrator

(Signature)

Steven L. Lardinois
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)

United States of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

Number ST02888CH

Date of issuance : September 24, 2010

Certification Basis:

The certification basis for the changed Boeing 767-300 Series and 767-300F Series as described in this certificate is as follows:

- a. The type certification basis for the Boeing 767-300 Series and 767-300F Series is shown on TCDS A1NM for parts not changed or not affected by this change.
- b. The certification basis for the parts changed or affected by this change since the reference date of application, May 1, 2009, is shown on TCDS A1NM. In addition, the applicant has complied with 14 CFR Part 25 as amended by Amendment 25-119 and 14 CFR Part 26 amended by Amendment 26-3.

The certification basis for each Configuration on Electronic Cable Specialists Master Data List ECS-207305, at the revision listed on page 1 of this STC, is as follows:

14 CFR Part 25 Regulations at the latest amendment 25-0 through 25-119

25.29(b); 25.251(a), (b); 25.301(a), (b); 25.303; 25.305(a), (b), (e); 25.307(a); 25.321; 25.365(e); 25.561(c); 25.571(a)(1)(ii), (a)(2), (b), (e); 25.581(a), (b), (c); 25.601; 25.603; 25.605(a); 25.609; 25.611; 25.613(a); 25.619; 25.625(a); 25.629(a); 25.841(a); 25.869(a)(1), (a)(4); 25.901; 25.903; 25.981(a)(3); 25.1301; 25.1309(a), (c), (g); 25.1353(a), (b), (d); 25.1401(b); 25.1419 (a); 25.1529; 25.1541(a)(1); 25.1581(a), (b); 25.1585(a).

14 CFR Part 26 Regulations at the latest amendment 26-0 through 26-3

26.11(c); 26.47(b), (c).

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