

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

Number ST02531CH

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 Type Certificate Data Sheet A16WE for complete certification basis.)

Original Product--Type Certificate Number: A16WE
Make: Boeing
Model: 737-800 Series

Description of Type Design Change:

Installation of Cabin Satcom Data Unit (CSDU) provisions in accordance with Electronic Cable Specialists Master Data List ECS-205835, Revision E, dated November 29, 2007, 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) The equipment for which these provisions are intended has not been certified. Additional FAA approval is required for the installation of this equipment and must be evaluated to assure satisfactory compliance with applicable airworthiness standards.
- 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.
- 4) This modification may not be installed after June 7, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11).

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: March 2, 2007

Date reissued:

Date of issuance: January 25, 2008

Date amended:



By direction of the Administrator

(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.