

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

*Number* ST01479CH

*This certificate issued to*  
Electronic Cable Specialists  
5300 West Franklin Drive  
Franklin, WI 55132

*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:* A16WE  
*Make:* The Boeing Company  
*Model:* 737-300 Series ; 737-400 Series ; 737-500 Series ;  
737-600 Series ; 737-700 Series ; 737-800 Series ;  
737-900 Series

*Description of Type Design Change:*

Installation of Smiths Industries Flight Management System Data Bus Portable Computing Device Recorder in accordance with Electronic Cable Specialists Master Data List, Doc. No. ECS-200447, Revision K, dated June 26, 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) Airplane Flight Manual Supplement, Electronic Cable Specialists Doc. No. ECS-200675, Revision B, approved October 5, 2007, or later FAA approved revision, is required on board the modified aircraft for Master Data List Configurations 1, 2, and 3.
- 3) Airplane Flight Manual Supplement, Electronic Cable Specialists Doc. No. ECS-205138, Revision N/C, approved October 5, 2007, or later FAA approved revision, is required on board the modified aircraft for Master Data List Configurations 4, 5, and 6.
- 4) For Instructions for Continued Airworthiness, refer to Doc No. ECS-200450, Revision C, dated July 27, 2006, or later FAA accepted revision.
- 5) 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:* October 3, 2000

*Date reissued:*

*Date of issuance:* June 15, 2001

*Date amended:* October 5, 2007



*By direction of the Administrator*

(Signature)

Charles L. Smalley  
Manager, Systems and Flight Test Branch  
Chicago Aircraft Certification Office

(Title)