

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

*Number* SA2763NM-D

*This Certificate issued to* United Air Lines, Inc.  
600 Jefferson Street  
Houston, Texas 77002

*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 Special Conditions

*Original Product Type Certificate Number:* A16WE

*Make:* Boeing

*Model:* 737-322

*Description of Type Design Change:* Installation of Dual Mode S/ATCRBS Transponder System (in place of existing Dual ATCRBS Transponder System). In addition, wiring provisions for interconnection of the Mode S transponders and a future TCAS computer are installed. These installations were accomplished in accordance with United Air Lines DAS-1-WE Approved Drawing List No. 2763, dated June 24, 1989, or later FAA approved revisions. United Air Lines FAA Approved Flight Manual Supplement on the Collins Mode S/ATCRBS Transponder dated June 24, 1989 for Boeing 737-322 Airplane Flight Manual D6-8730.322 is required as part of this installation.

*Limitations and Conditions:* This approval does not extend to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those previously approved modifications will introduce no adverse effect upon the airworthiness of that aircraft. 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:* March 20, 1989

*Date reissued:* November 30, 2011

*Date of issuance:* June 24, 1989

*Date amended:*



*By direction of the Administrator*

(Signature)

Haifa Haj-Eid  
Supervisor, Technical & Administrative Support  
Staff, Los Angeles 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.

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

NOTE:

DO NOT DELETE THIS PAGE.

DO NOT ADD ANY DATA TO THIS PAGE.

THIS PAGE IS FOR PAGE NUMBERING PURPOSES,  
PLEASE DISCARD PRINTED COPY.

---

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*