

Supplemental Type Certificate

Number SA5985NM-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. Ref. T.C. Data Sheet A28NM for Special Conditions.

Original Product Type Certificate Number: A28NM

Make: Airbus Industrie

Model: A320-200 Series

Description of Type Design Change: Modifies the ARINC Communications Addressing and Reporting System (ACARS) Management Unit of the aircraft. The installation is in accordance with United Air Lines, DAS-1-WE, Approved Drawing List No. 5985, dated December 11, 1993, or later FAA approved revisions.

Limitations and Conditions: The approval of this installation applies basically to the A320-200 series only. This approval should not extended 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 other 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: November 19, 1993

Date reissued: November 30, 2011

Date of issuance: December 11, 1993

Date amended: March 7, 1997



By direction of the Administrator

(Signature)

Haifa Haj-Eid
Supervisor, Technical & Administrative Support
Staff, Los Angeles Aircraft Certification Office

(Title)

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

NOTE:

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THIS PAGE IS FOR PAGE NUMBERING PURPOSES,
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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.