

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

Number ST01646LA

This Certificate issued to Aviation Communication and Surveillance Systems (ACSS), LLC
19810 North 7th Avenue
Phoenix, Arizona 85027-4400

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. *Certification basis is set forth in Type Certificate Data Sheet A53EU)*

Original Product Type Certificate Number: A53EU

Make: Aerospatiale

Model: ATR42-300, ATR42-320, ATR72-202, ATR72-212,
ATR72-212A

Description of Type Design Change: Installation of ACSS T2CAS in accordance with FAA Approved ACSS Index of Master Data Lists for installation of TCAS II and TAWS, Document No. 8900038, Revision "B", dated 06 August 2004, or later FAA approved revision. Instructions for Continued Airworthiness (ICA) and Airplane Flight Manual Supplement (AFMS), called out in the associated Master Data Lists (MDL) listed in the above referenced FAA-Approved Aviation Communication & Surveillance Systems Index List must be made available to the operator at the time of installation.

Limitations and Conditions: The installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted aircraft models only. A copy of this STC must be included in the permanent records of the modified 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: December 15, 2003

Date reissued:

Date of issuance: August 13, 2004

Date amended: November 12, 2014



By direction of the Administrator

(Signature)

Manager, Systems and Equipment Branch,
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.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental type certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(Number and street)

(City, State, and Zip code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

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