

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

Number ST02581LA

This Certificate issued to Thales Avionics, Inc.
58 Discovery
Irvine, CA 92618-3105

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 (A28NM)*

Original Product Type Certificate Number: A28NM

Make: Airbus

Model: A321-200 Series

Description of Type Design Change: Installation of Thales Content Server and System Controller 2 (referred to as CSSC2) in the Airbus A321-200 Series aircraft in accordance with FAA approved Thales Master Drawing List Document No. SSSN8001-MDL, revision "D", dated March 9, 2016, or later FAA approved revision.

The Supplemental Instructions for Continued Airworthiness is Document No. 3SSN8001-NCA, revision "IR", dated March 17, 2015 or later FAA approved revision.

Limitations and Conditions: This 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. A copy of this STC must be included in the permanent record of the modified aircraft.

(Limitations and Conditions continued on Page 3)

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: September 9, 2014

Date reissued:

Date of issuance: March 10, 2016

Date amended:



By direction of the Administrator

(Signature)

Manager, Systems & 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)*: _____

Supplemental Type Certificate (Continuation Sheet)

Number ST02581LA

Limitations and Conditions (Continued)

Prior installation of Live TV LTV4 In-Flight Entertainment system with Ka-Band connectivity STC ST04151AT is required for installation of this STC.

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.

Certification Basis:

14 CFR Part 26 Regulations at the amendment level:

Based on 14 CFR § 21.101(g), applicable provisions of 14 CFR Part 26 are included in the certification basis. For any future 14 CFR Part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections. As of issuance date of this STC, compliance has been found for the following regulations 14 CFR §§ 26.11 [26-00]. The above 14 CFR part 26 certification basis is applicable to Thales Master Drawing List Document No. SSSN8001-MDL, revision "D", dated March 9, 2016, or later FAA Approved Revisions.

- END -

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