



United States of America
Department of Transportation
Federal Aviation Administration

Supplemental Type Certificate

Number: *ST03390AT*

This certificate issued to: Thales Avionics Inc.
58 Discovery
Irvine, CA 92618

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.

Original Product – Type Certificate Number: Make: Embraer
T00011AT Model: EMB-145

Description of Type Design Change:

Installation of a LIVE TV XM Satellite Radio System on an Embraer EMB-145 type aircraft in accordance with Master Drawing List, Document Number 145X0800, Revision C, dated January 5, 2007, or later FAA Approved Revision.

Limitations and Conditions:

This approval should not be 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 produce no adverse affect upon the airworthiness of that airplane. 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. FAA Approved Airplane Flight Manual Supplement, Document Number 145X8813, Revision IR, dated February 1, 2007, and the Airworthiness Limitations Section of the Instructions For Continued Airworthiness, Document Number 145X8808, Revision A, dated November 29, 2006, are a required part of this STC, or later FAA approved revisions.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of Application: August 31, 2006 Date Reissued: February 17, 2016
Date of Issuance: February 1, 2007 Date Amended: August 31, 2007

By Direction of the Administrator

Signature _____

Title Manager, Atlanta Aircraft Certification Office

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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 Supplemental Type Certificate Number:

To (Name and address of transferee)

From (Name and address of grantor)

Extent of Authority (if licensing agreement):

Date of transfer:

Signature of grantor: _____

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