United States of America

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

IMPORT

Number: SA03005CE

This certificate issued to Embraer S.A.
Estrada Municipal Euclides Martins, 2170
CEP 14813-000, Gavião Peixoto - São Paulo - Brazil

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 21.29 and 21.117 of the Federal Aviation Regulations.

Original Product – Type Certificate Number : A60CE
Make: Embraer S.A.

Model: EMB-505

Description of Type Design Change:

In accordance with Part 23 regulations specified in the current certification basis of Type Certification Number A60CE, installation of an Aviator 200 Satcom System in EMB-505 airplanes equipped with a Garmin G3000 avionics system, in accordance with Master Document List Number ESCCCD055, Revision J, dated May 22, 2017, or later ANAC approved revision. Validation of Brazilian STC (CST) Number 2015S01-10.

Limitations and Conditions :

1. 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. 2. 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. 3. Operation must be performed in accordance with ANAC approved Airplane Flight Manual Supplement (AFMS), document number H.02-4342-0/ANAC/2015, Revision A, dated June 14, 2017, or later ANAC approved revision. 4. Instructions for Continued Airworthiness (ICA), Document Number ESCMTD026, Revision A, dated May 30, 2016 or later ANAC accepted revision is required for this installation. 5. Required Markings and Placards must be installed in accordance with Master Drawing List Document Number ESCCCD056, Revision D, dated May 22, 2017 or later ANAC approved revision. 6. A copy of this Certificate and the Supplement referred to in item 3 above shall be maintained as part of the permanent records of the modified aircraft.

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: 7/5/2016 *Date reissued:*

Date of issuance: 9/23/2016 *Date amended:* 3/5/2018

By direction of the Administrator

Patrick Mullen
Manager, Small Airplane Standards Branch

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