United States of America

Department of Transportation -- Federal Abiation Administration

Supplemental Type Certificate

Number ST03817AT

This certificate issued to

Avionics Support Group, Inc. 14291 SW 120 Street Suite 101 Miami, FL 33186

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

Original Product . Type Certificate Number : A6WE

Make: Boeing

Model: B-717-200 Series

Description of Type Design Change:

Installation of a Thales-KANNAD Emergency Locator Transmitter in B717-200 Series Aircraft in accordance with Avionics Support Group, Inc. Master Data List 29055-MDL, Rev. A, dated 10/26/09, 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 other previously approved modifications will produce no adverse effect 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 for Avionics Support Group 29055-FMS dated October 29, 2009 or later approved revision is a required part of this STC. This modification may not be installed after June 7, 2010, unless (1) previously approved electrical wiring interconnection system (EWIS) instructions for continued airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11)

This certificate and the supporting data which is the basis for approval shall remain in effect antil surrendered, suspended, recoked or a termination date is otherwise established by the Administrator of the

Late of application : April 27, 2009

Late reissued :

Late of issuance: October 29, 2009

Late amended:

Federal Aviation Administration.

Melvin D Taylor

Manager, Atlanta Aircraft Certification Office