United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST03121AT

This certificate issued to Empire Avionics
38 Loop Road, Westchester County Airport
White Plains, NY 106064

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.*

Original Product - Type Certificate Number : See attached FAA Approved Model List (AML), DC Aerospace Document No. AML-2369, Rev. IR, or later FAA approved revision, for the list of approved aircraft models, applicable installation data requirements and specific limitations.

Make :

Model :

Description of Type Design Change: Honeywell Enhanced Ground Proximity Warning System (EGPWS) Runway Awareness and Advisory System (RAAS) Software Function Activation in accordance with DC Aerospace Master Drawing List (MDL) referenced on attached AML.

Limitations and Conditions: An FAA Approved Flight Manual Supplement (AFMS) is a required part of this STC as specified in the AML. The installer must determine compatibility of this design change with previously approved modifications. 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 : July 07, 2004

Date reissued : July 20, 2006

Date of issuance : May 27, 2005

Date amended :

By direction of the Administrator

(Signature)

for Melvin D. Taylor
Manager
Atlanta 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.

This certificate may be transferred in accordance with FAR 21.47.