

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

*Number* ST01842AT

*This certificate issued to*  
Honeywell International Inc.  
15001 N.E. 36<sup>th</sup> Street  
Redmond, WA 98052

*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:* A20EA  
*Make:* DeHavilland  
*Model:* DHC-7

*Description of Type Design Change:* Installation of a CAS-81 TCAS in accordance with Master Drawing List No. 159-08196-0001, Revision C, dated October 8, 1999, or later FAA approved revision.

*Limitations and Conditions:* FAA approved Airplane Flight Manual Supplement No. 159-08196-0010, Revision A, dated October 19, 1999, or later FAA approved revision, is a required part of this STC. 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.

*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:* March 24, 1998

*Date reissued:* July 27, 2000

*Date of issuance:* March 12, 1999

*Date amended:*



*By direction of the Administrator*

*Melvin D. Taylor*  
(Signature)

Melvin D. Taylor, Manager  
Atlanta Aircraft Certification Office

(Title)