Start

United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST01514WI-D

This certificate, issued to Rockwell Collins, Inc.
400 Collins Road NE, MS 164-100
Cedar Rapids, IA 52498

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 : A21EA
Make : Bombardier Inc.
Model : CL-600-2B19 (Regional Jet)

Description of Type Design Change:
Modification of a Rockwell Collins FMS-4200 System Installation to provide WAAS/LPV capability in accordance with:
(1) Master Drawing List RCA-0179-001, Revision -, dated October 8, 2008,
(2) Airplane Flight Manual Supplement ACC-08-025, Revision -, dated December 17, 2008,
or later FAA approved revisions to (1) and (2).

Limitations and Conditions:
(1) Installation and approval of WAAS compatible GPS antennas is required prior to or concurrent with this modification.
(2) This STC approves the installation of DBU-5000 Part Number 822-2215-602 (Flip Door/Gray/No AFIS/Ethernet).
(3) Installation and approval of a Rockwell Collins DBU-5000 is required prior to or concurrent with this modification when approved Part Number 822-2215-602 is not desired.
(4) Compatibility of this design change with previously approved modifications must be determined by the installer.
(5) 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 : April 14, 2008

Date reissued :

Date of issuance : December 18, 2008

Date amended : April 10, 2009

By direction of the Administrator

(*Signature*)

Steven P. Brune

Administrator, DAS-500864-CE

(*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.