

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

*Number* SA01472WI-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 herein meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

*Original Product Type Certificate Number :* \* \*See attached FAA Approved Model List (AML)  
*Make :* \* No. SA01472WI-D for list of approved airplane models  
*Model :* \* and applicable airworthiness regulations.

*Description of Type Design Change:* Modification of a Rockwell Collins Weather Radar System installation in accordance with Rockwell Collins Master Drawing List as listed on AML No. SA01472WI-D, Revision -, dated March 31, 2008, or later FAA approved revision.

*Limitations and Conditions:*

- (1) Prior FAA approved installation of a Rockwell Collins Weather Radar Receiver/Transmitter/Antenna as listed in Table 1 of Rockwell Collins Aircraft Equipment Matrix document number RCA-2462, Revision -, dated January 7, 2008, or later FAA approved revision, is a prerequisite to this STC.
- (2) Installer shall verify that the existing airplane radome is compliant with RTCA Minimum Operation Performance Standards (MOPS) for nose mounted radomes DO-213 Class A Category 1 or equivalent.
- (3) Approval of this change in type design applies to the above model aircraft only.
- (4) Compatibility of this design change with previously approved modifications must be determined by the installer.
- (5) A copy of this Certificate and FAA Approved Model List (AML) No. SA01472WI-D issued March 31, 2008, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
- (6) 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 :* January 18, 2008

*Date reissued :*

*Date of issuance :* March 31, 2008

*Date amended :*



*By direction of the Administrator*

*John S. Bohn*  
(Signature)

John S. Bohn

Administrator, DAS-500864-CE

(Title)