United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA01516WI

This certificate issued to: L-3 Communications Avionics Systems, Inc.
5353 – 52nd Street
Grand Rapids, MI 49512

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 23 *of the* Federal Aviation *Regulations.*

Original Product - Type Certificate Number: A37CE

Make: Cessna

Model: 208, 208B

Description of Type Design Change: Installation of the L-3 Communications Avionics Systems Infrared Imaging System (IRIS). Data required: (1) Drawing List Document 208L3-MDL Revision B, stamped "FAA Approved" with a date of November 7, 2008; (2) DER Associates Ltd Cessna 208/A&B IRIS Camera Instructions For Continued Airworthiness "ICA", Revision IR dated 12 July 2007; (3) DER Associates FAA Approved Airplane Flight Manual Supplement For Cessna Model 208, 208A, 208B Airplanes with the Infrared Imaging System (IRIS), Revision IR, dated November 7, 2008 or later FAA approved revisions of (1), (2), or (3).

Limitations and Conditions:
When the L3 IRIS System is installed, flight in known icing conditions is prohibited.

Compatibility of this design change with previously approved modifications must be determined by the installer. 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: August 15, 2007

Date reissued: December 2, 2008

Date of issuance: November 7, 2008

Date amended:

By direction of the Administrator

Original signed by Steven C. Litke

(*Signature*)

Steven C. Litke
Program Manager
Wichita 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.