

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

Number ST10679SC

This Certificate issued to L2 Consulting Services, Inc.
2100-A E Hwy 290
Dripping Springs, TX 78620

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 : A20WE
Make : The Boeing Company
Model : 747-200B;-200C;-200F

Description of Type Design Change: Installation of electrical provisions for a Class 2B Teledyne Controls triple Electronic Flight Bag (EFB) system, Wingspeed XLLink/Iridium Communication System with Telephone Handset, Network Server Unit, and Ritec Rugged Inc. Printer in accordance with Master Drawing List 2325 -B25-MDL, Revision F-1, dated May 8, 2008, or later FAA approved revision. Airplane Flight Manual Supplement 2325-B25-AFM, Revision IR, dated April 16, 2008, or later FAA approved revision is required.

Limitations and Conditions: The installer must determine whether this design change is compatible 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.

(See continuation sheet 3 of 3)

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 : June 15, 2007

Date reissued :

Date of issuance : May 12, 2008

Date amended :



By direction of the Administrator

(Signature)

S. Frances Cox
Manager, Special Certification Office
Southwest Region

(Title)

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Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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(Continuation Sheet)

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Date of Issuance: May 12, 2008

Limitations and Conditions (Continued):

This modification installs provisions to support the installation and activation of an Electronic Flight Bag which may contain a lithium battery system. The FAA has certified the structural and connectivity aspects of this modification but not the functionality for which these provisions are intended or the maintenance that may be required for a system with lithium batteries. A Flight Standards evaluation is required to consider operational and maintenance requirements of the Electronic Flight Bag and the lithium battery system.

This modification may not be installed after June 7, 2010 unless (1) previously approved electrical wiring interconnection system (EWIS) Instructions for Continued Airworthiness (ICA) have been evaluated and determined to be adequate for this installation by the FAA, or (2) revised EWIS ICA have been approved by the FAA Oversight Office. (Refer to § 26.11).

Certification Basis: The Certification Basis for this installation is per Type Certificate Data Sheet A20WE, plus 25.981 amendment 25-102 and 26.11(e) amendment 26-0.