

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

*Number* SA8820SW

*This Certificate issued to* Vallejo Investments, Inc.  
One Embarcadero Center, Suite 1050  
San Francisco, CA 94111

*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 46 of the Civil Air Regulations.*

*Original Product Type Certificate Number:* A3WE

*Make:* Boeing

*Model:* 727-100

*Description of Type Design Change:*

Installation of Honeywell TCZ-910 Traffic Alert and Collision Avoidance System (TCAS II) change 7 software in accordance with Baker Corporation Master Drawing List Document No. 93-0011-11, Revision C, dated January 4, 2001, or later FAA approved revision. FAA approved Airplane Flight Manual Supplement Document No. 93-0011-02, Revision A, dated May 3, 2001, or later FAA approved revision is required.

*Limitations and Conditions:*

The TCAS-II antenna installations must be inspected for fatigue damage per Schwartz Engineering Report AT-94-03 dated 02/17/94. Compatibility of this modification with previously installed equipment must be determined by installer. A copy of this STC must be included in the permanent records of the modified aircraft. 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 the 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 13, 1993

*Date reissued:* August 10, 2000; November 17, 2000;  
August 17, 2007

*Date of issuance:* May 14, 1994

*Date amended:* May 3, 2001, Rev.1



*By direction of the Administrator*

(Signature)

Manager, Technical & Administrative Support  
Staff, Los Angeles 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.*

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NOTE:

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*Number*

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