

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

*Number* ST01444LA

*This Certificate issued to* QUIET WING TECHNOLOGIES, INC.  
12324 134<sup>TH</sup> COURT NE  
REDMOND, WA 98052

*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 25\* of the Federal Aviation Regulations* \* Certification basis is set forth in Type Certificate Data Sheet A3WE and the ballistic and intrusion requirements of Amendment 25-106.

*Original Product Type Certificate Number:* A3WE

*Make:* Boeing

*Model:* 727-100 and -200 Series

*Description of Type Design Change:* Installation of reinforced cockpit door in accordance with FAA Approved Duganair Technologies, Inc. MDL QS-00003, Revision J, dated April 1, 2003, or FAA approved revision (for 727-200 series airplanes) or MDL QS-00003, Revision L, dated July 21, 2003, or later FAA approved revision for both 727-100 and -200 series airplanes).

*Limitations and Conditions:* Approval of this change in type design applies to the above models of aircraft only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modification will introduce no adverse effect upon the airworthiness of the aircraft. A copy of this certificate must be maintained as part of the permanent records for 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 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:* October 28, 2002

*Date reissued:* July 24, 2007; November 18, 2011

*Date of issuance:* April 3, 2003

*Date amended:* September 12, 2003; July 24, 2007



*By direction of the Administrator*  
*Christopher Bowles*  
(Signature)

for Supervisor, 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.