

United States Of America  
Department of Transportation - Federal Aviation Administration

# Supplemental Type Certificate

Project No. ST9073SC-T

*Number* ST10954SC

*This Certificate issued to* Delta G Design  
716 Lake Air Drive  
Waco, TX 76710

*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 4b of the Civil Air Regulations.*

*Original Product Type Certificate Number :* A3WE  
*Make :* Boeing  
*Model :* 727-200 Series

*Description of Type Design Change:* Installation of a Chelton HGA-7001 (High Gain Antenna) & DLNA in accordance with Delta G Design Master Data List DGD-MDL-010409 IR, released on 5/20/2009 or later FAA approved revision. FAA approved Airplane Flight Manual Supplement for Boeing 727-200 with Chelton SATCOM antenna, IR date August 13, 2009 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.

*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 :* February 26, 2009

*Date reissued :*

*Date of issuance :* August 13, 2009

*Date amended :*



*By direction of the Administrator*

(Signature)

Gary A. Sharon  
Acting Manager, Special Certification Office  
Southwest Region

(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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(Continuation Sheet)