United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SH8321SW

This certificate issued to

Texas Aviation Services
3901 North Main St., Hanger 2 South
Fort Worth, TX 76106-2752

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 29 of the Federal Aviation Regulations.

Original Product -- Type Certificate Number: H4SW

Make: Bell Helicopter Textron

Model: 412

Description of Type Design Change:
Installation of Bendix/King Electronic Flight Instrument System (EFIS)/50, in accordance with Premier Aviation, Inc. Master Drawing List B00-13011, Revision C, dated September 3, 1992.

Limitations and Conditions:
Rotorcraft Flight Manual Supplement (RFMS) B09-62009A, dated September 15, 1992, or later FAA approved RFMS is required. Compatibility of this modification with previously installed equipment must be determined by 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: April 26, 1991

Date reissued: 4/30/2003; 3/11/2010

Date of issuance: March 13, 1992

Date amended: 9/15/92, Rev. 1

By direction of the Administrator

(Signature)

Lance T. Gant, Manager
Rotorcraft 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.

This certificate may be transferred in accordance with FAR 21.47.