

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

Number SA04005AT

This certificate issued to

Vero Beach Avionics, inc.
2620 Airport North Drive
Vero Beach, FL 32960

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 23 of the Federal Aviation Regulations.

Original Product—Certificate Number: A25SO

Make: Piper

Model: PA-46-350P, PA-46R-350T, PA-46-500TP

Description of Type Design Change:

Installation of Garmin GSR 56 System which provide Iridium Satellite SATCOM phone service, SMS Test Messaging, and World Wide Weather Service. The system will be integrated into the Garmin G1000 EFIS, and it will interface with the aircraft audio panel. This installation will be in accordance with DER Services Master Data List MDL-A2012-035-1, Rev-B, dated May 1, 2013, or later FAA approved revisions.

Limitations and Conditions:

Installation is limited to aircraft with the Garmin G1000 EFIS. For maintenance and inspections, apply Avionics Support Group Instructions for Continued Airworthiness 212145-ICA, Rev-C, dated April 29, 2013, or later FAA accepted revisions. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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 30, 2012

Date reissued:

Date of issuance: May 13, 2013

Date amended: May 16, 2014



By direction of the Administrator

(Signature)

Melvin D. Taylor, Manager
Atlanta 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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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(Number and Street)

(City, State, and ZIP code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and Street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____

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Number SA04005AT

Date of Issuance: May 13, 2013

Date reissued:

Date Amended: May 16, 2014

Limitations and Conditions (Continued):

Certification Basis: Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for parts changed or affected by the change since the reference date of application, October 22, 2012, is based upon the following Title 14 Part 23 Code of Federal Regulations and amendments:

§23.301, Amdt 23-48	§23.303, Orig	§23.305, Amdt 23-45
§23.307, Orig	§23.561, Amdt 23-48	§23.571 (c), Amdt 23-48
§23.573 (b) Amdt 23-45	§23.601, Orig	§23.603, Amdt 23-23
§23.605, Orig.	§23.613, Amdt 23-23	§23.867, Amdt 23-7
§23.1301 (a)(b)(c)(d), Amdt 23-20	§23.1309 (a)(b)(d)(g), Amdt 23-17	§23.1351 (a), Amdt 23-20
§23.1431 (a)(c), Amdt 23-22	§23.1529, Amdt 23-26	§23.1541, (a)(1)(2)(b)(1)(2), Amdt 23-21
§21.93(b) Amdt 21-97		