

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

*Number* SA03407AT

*This Certificate issued to* Alakai Technologies  
22 Piazza Lane  
Hopkinton, Massachusetts 01728

*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 23 of the Federal Aviation Regulations.*

*Original Product Type Certificate Number:* A00009CH  
*Make:* Cirrus Design Corporation  
*Model:* SR20, SR22

*Description of Type Design Change:*

Installation of Alakai "Passive" Engine Trend Monitoring System (ETMS) and optional "Passive" Broadband Unit in the Cirrus Design Corporation SR20 / SR22 aircraft in accordance with Alakai Technologies Master Document List, Document No. 20-001-MDL-STC-9430AT-A, **Revision 1.3, dated November 17, 2008**, or later FAA-approved revisions.

*Limitations and Conditions:*

1. Instructions for Continued Airworthiness (ICA), Alakai Technologies Document 20-001-ICA-STC-ETMS, Revision 1.22, dated November 17, 2008 or later FAA accepted revision shall be made available to the operator at the time of installation.
2. Compatibility of this design with previously approved modifications must be determined by the 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:* October 5, 2006

*Date reissued:* May 2, 2007

*Date of issuance:* March 8, 2007

*Date amended:* November 18, 2008



*By direction of the Administrator*

(Signature)

Robert G. Mann  
Manager  
Boston Aircraft Certification Office

(Title)