

# Supplemental Type Certificate

*Number* SA00294DE

*This certificate, issued to* Paravion Technology, Inc.  
2001 Airway Avenue  
Fort Collins, CO 80524

*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 3 of the Civil Air Regulations.*

*Original Product—Type Certificate Number:* 3A13  
*Make:* Cessna  
*Model:* R182, 182R, 182T, T182T, 182Q, & 182S

*Description of the Type Design Change:*

Installation of an external Infrared Imaging System in accordance with Paravion Technology Master Drawing List Report No. DL-C182IR-100, Revision N/C, dated March 19, 1997, or later FAA approved revision.

*Limitations and Conditions:*

1. Compatibility of this design change with previously approved modifications must be determined by installer.
2. A copy of this certificate and Flight Manual Supplement must be maintained as part of the permanent records for the modified aircraft.
3. FAA approved Aircraft Flight Manual Supplement, PR-C182IR-100M, Revision 0, dated June 6, 1997, or later FAA approved revision is required.
4. 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:* January 10, 1997

*Date reissued:*

*Date of issuance:* June 10, 1997

*Date amended:* 2/18/98; 4/8/04; February 17, 2009



*By direction of the Administrator*

Melissa Sandow (Signature) Program Manager  
Northwest Mountain Region  
Denver 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.

*This certificate may be transferred in accordance with FAR 21.47.*