

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

Number ST01466CH-D

This certificate issued to ElectroSonics
4391 International Gateway
Columbus, OH 43219

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 25 of the Federal Aviation Regulations. See Type Certificate Data Sheet A9NM for complete certification basis.

Original Product - Type Certificate Number : A9NM
Make : Cessna Aircraft Company
Model : 650

Description of Type Design Change:

Installation of Universal Terrain Awareness Warning System (TAWS). Installed per ElectroSonics Drawing ES650-307066-01, Rev. IR, dated August 14, 2001 or later FAA approved revision

Limitations and Conditions :

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Flight Manual Supplement, Document Number ES650-307066-100, Dated October 04, 2001 or later FAA Approved revision is a required part of this STC.
3. The aircraft must be maintained in accordance with FAA Approved Maintenance Manual Supplement, ElectroSonics document number ES650-307066-200, Revision IR, dated October 04, 2001, or later FAA approved revision, in addition to the basic airplane maintenance manuals.
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 : 09/17/2001

Date reissued :

Date of issuance : 10/04/2001

Date amended :



By direction of the Administrator

Tim Winiesdorffer
(Signature)

Tim Winiesdorffer, DAS Administrator, DAS 3 CH
ElectroSonics, Columbus, Ohio

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.