

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST01227CH-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.

Original Product - Type Certificate Number : A22CE

Make : Cessna

Model : 550

Description of Type Design Change:

Installation of a Honeywell SPZ-500 Flight Director System for the copilot. Installed per ElectroSonics Drawing ES550-710635-01, Rev IR, dated April 18, 2000 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, ElectroSonics document ES550-710635-100, Revision IR, dated August 09, 2000 or later FAA Approved revision is a required part of this STC.
3. Continuing airworthiness requirements specified in ElectroSonics document ES550-710635-200, Revision IR, dated August 09, 2000 or later FAA Approved revision, must be complied with 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 : April 14, 2000

Date reissued :

Date of issuance : August 09, 2000

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.