

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

Supplemental Type Certificate

Number ST01095CH-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 4b of the Civil Air Regulations.

Original Product - Type Certificate Number : 2A15
Make : Lockheed-Georgia Corporation
Model : 1329-23A, -23D, -23E, -25

Description of Type Design Change:

Installation of an Allied Signal CAS-67A Traffic Alert and Collision Avoidance System (TCAS II). Installed per ElectroSonics Drawing ES1329-205075-01, Rev. 2, dated 09-20-00 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 ES1329-205075-100, Rev IR, dated October 29, 1999, or later FAA approved revision or Flight Manual Supplement, Document Number ES1329-205075-101, Rev IR dated September 20, 2000 (when Change 7 is incorporated) 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, Document Number ES1329-205075-200, Rev IR, dated October 29, 1999, 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 : September 03, 1999

Date reissued : May 30, 2001

Date of issuance : October 29, 1999

Date amended : September 20, 2000



By direction of the Administrator

(Signature)

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

(Title)