

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

Number SA01347CH-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 23 of the Federal Aviation Regulations.

Original Product - Type Certificate Number : A24CE

Make : Raytheon Aircraft Company

Model: B200, B200C, B200CT, B200T, 300, B300, 300LW, B300C

Description of Type Design Change:

Installation of a Honeywell / Allied Signal Mark VIII Enhanced Ground Proximity Warning System. Installed per ElectroSonics Drawing ES200-300877-01, Rev. IR, dated December 04, 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 number ES200-300877-100, Rev IR, dated December 18, 2000, or later FAA approved revision, is a required part of this STC.
3. 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 : 11/28/2000

Date reissued :

Date of issuance : 12/18/2000

Date amended :



By direction of the Administrator

Tim Winesdorffer
(Signature)

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

(Title)

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