

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

*Number* SA00075MC

*This Certificate issued to* L-3 Communications Integrated Systems, L.P.  
10001 Jack Finney Blvd.  
Greenville, TX 75402

*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

**\*SEE PAGE 3** *Make:* Beechcraft Corporation

*Model:* B300

*Description of Type Design Change:* Replacement of Air to Ground Communications System. The Type Design Change is defined in accordance with L-3 Communications Mission Integration Division Sealed Drawing List SDL 10273-1 Revision NC, dated 21 February 2012 or later FAA/ODA approved revisions.

*Limitations and Conditions:*

1. This installation should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft.
2. This approval is limited to only the installation made to this aircraft as defined in L-3 Communications Mission Integration Division Sealed Drawing List SDL 10273-1 Revision NC, dated 21 February 2012, or later FAA/ODA approved revision, and is valid only as long as this aircraft is operated for governmental use.

*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:* Oct 12, 2011

*Date reissued:* 06 Nov 2012; 25 November 2013

*Date of issuance:* March 20, 2012

*Date amended:*

*By direction of the Administrator*



James Threlfall, Jr. (Signature)

ODA-750173-SW Administrator  
(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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## TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_ *(City, State, and Zip code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_ *(City, State and Zip code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_

# Supplemental Type Certificate

(Continuation Sheet)

Number SA00075MC

Date of Reissuance: 25 November 2013

*Limitations and Conditions:* (Continued)

3. Instructions for Continued Airworthiness (ICA), L-3 Communications Mission Integration Division Document No. G10273.28.08 Revision 0, dated 22 Dec 2011, or later FAA accepted revision, must be made available to the operator at the time of installation.
4. If the holder agrees to permit another person to use this certificate to alter a product, the holder must give the other person written evidence of that permission.
5. Compatibility of this design change with previously approved modifications must be determined by the installer.
6. Installation of STC SA10688SC-D is a prerequisite for this STC.
7. This installation is only eligible on Beechcraft Corporation B300 aircraft that have not been modified per Beechcraft Drawing 130M000030, Beechcraft Kit Drawing 130-4014, Beechcraft Drawing 130M000009, or Beechcraft Drawing 130-4030.

*Certification Basis:*

Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the Beechcraft B300 aircraft is as shown on TCDS A24CE .

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