

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

*Number* SA5005SW-D

*This Certificate issued to*

L-3 Communications Integrated Systems, L.P.  
10001 Jack Finney Blvd.  
Greenville, TX 75402

Boeing Aerospace Co.  
and P. O. Box 3999  
Seattle, WA 98124

*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:* A20WE

**\*SEE PAGE 3**

*Make:* Boeing

*Model:* 747-E4B

*Description of Type Design Change:* Miscellaneous improvements to mission equipment and airplane configuration in accordance with E-Systems Sealed Drawing List, E4B Command Post 1C-1 Phase, SDL 7148-1 (7057, 7060) Rev. D dated 30 November 1984 or later FAA approved data

*Limitations and Conditions:*

(See continuation sheet 3 of 3)

*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 29, 1982

*Date reissued:* April 30, 2004

*Date of issuance:* July 19, 1983

*Date amended:* 5/18/84; 8/27/84; 1/15/85 Rev 3;  
3/22/2013 Amdt 4

*By direction of the Administrator*



(Signature)

Michael E. Hopper  
ODA-750173-SW Administrator, Alternate  
(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)*: \_\_\_\_\_

United States Of America  
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**Supplemental Type Certificate**  
(Continuation Sheet)  
*Number* SA5005SW-D  
Amendment 4 Date of Issuance: March 22, 2013

*Limitations and Conditions:* (Continued)

1. Aircraft does not comply with FAR Part 25 in several areas due to mission requirements. Deviations are noted in the above Sealed Drawing List.
2. Supplemental Type Certificate SA2703SW and effective portions of Type Certificate approved Boeing MR's 74735-1, 74735-2, 74735-3, 74735-4, 74735-5, 74735-6, 74735-9, 74735-10, 74735-12, 74735-14, 74735-15, 74735-17, 74735-18, 74735-20, 74735-22 and/or the Service Bulletins associated with these MR's must be installed prior to or in conjunction with this STC.
3. Compatibility of this design change with previously approved modifications must be determined by the installer. 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.
4. When installed, airplanes with this STC are limited to operations excluding those of an Air Carrier. Specifically, no operations under 14 CFR 121, 14 CFR 129 or any foreign Air Carrier are permitted.

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