



U.S. Department
of Transportation

**Federal Aviation
Administration**

December 21, 2004

Mr. Wayne Fink
Director
Star Aviation, Inc.
2150 Michigan Avenue
Mobile, Alabama 36615

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center, Suite 475
1895 Phoenix Boulevard
Atlanta, GA 30349

Project No. PQ1679CE

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of 14 CFR part 21, Subpart K, we have found that the design data, based on identity, submitted by Star Aviation, Inc. with certifying letter dated December 17, 2004, meets the airworthiness requirements of the regulations applicable to the products on which the parts are to be installed. Additionally, it has been determined that Star Aviation, Inc. has established the fabrication inspection system required by part 21 § 21.303(h) at 2150 Michigan Avenue, Mobile, Alabama 36615. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement parts listed in the enclosed Supplement No. 9.

You are reminded that the provisions of the Federal Aviation Regulations, noted in our PMA letter of approval dated October 31, 2001, also apply to the enclosed PMA Listing-Supplement No. 9.

Sincerely,

for Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office

Enclosure

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL


**Star Aviation, Inc.
2150 Michigan Ave.
Mobile, AL 36615**

**PMA NO. PQ1679CE
SUPPLEMENT NO. 9
DATE: December 21, 2004**

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Re- placement for</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>	<u>Model</u>
Installation of the Connexion By Boeing Next Generation Antenna System	Lufthansa Technik Supplemental Type Definition Document STDDOO-03- 11M, Issue 01, Rev. 00, dtd. 3/03/04, or later FAA approved revision.	Modification Part	Identity per 14 CFR FAR Part 21.303, licensing agreement between Star Aviation, Inc. and Lufthansa Technik AG, assist letter dated 12/17/04, STC ST02023NY dated, 11/09/2004 or later FAA approved revisions.	Airbus	A340-300 series
Installation of Network services via Wireless Airborne Local Area Network (Wireless ALAN)	Lufthansa Technik Supplemental Type Definition Document STDD OO-03-03/12M, Issue 01, dtd. 3/03/04, or later FAA approved revision.	Modification Part	Identity per 14 CFR FAR Part 21.303, licensing agreement between Star Aviation, Inc. and Lufthansa Technik AG, assist letter dated 12/17/04, STC ST02025NY dated, 11/09/2004 or later FAA approved revisions.	Airbus	A340-300 series

-END OF LISTING-

NOTE: The procedures that have been accepted by the type certificate or TSOA holder and their cognizant FAA Aircraft Certification Office, for minor changes to the original parts used on the type certificated products, are also acceptable for incorporating the same minor changes on identical FAA-PMA replacement parts. The FAA-PMA holder shall be able to show traceability by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement of Business relationship, all subsequent minor changes to the PMA parts must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §§ 21.93 and 21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.


for Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office