

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

*Number* ST00121MC

*This certificate issued to:*

Sierra Nevada Corporation  
11551 East Arapahoe Road  
Centennial, Colorado 80112

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations.*

*Original Product - Type Certificate Number:* A45NM

*Make:* 328 Support Services GmbH

*Model:* 328-100

*Description of Type Design Change:*

Installation of a Ku Band Satellite Communications System and Radome in accordance with Sierra Nevada Corporation (SNC) Master Drawing List (MDL) MDL-0215-00-9370, Revision B, dated September 24, 2014 and FAA approved January 6, 2015, or later FAA approved revision.

*Limitations and Conditions:*

1. A prerequisite to this installation is the installation of the Sierra Nevada Corporation STC ST00120MC, inclusive of all limitations noted on the certificate.
2. Instructions for Continued Airworthiness, Document 0215-00-9368, Revision A, titled: "Instructions for the Continued Airworthiness (ICA) for the Ku Band Satellite Communications System for the Sensor Test Bed Program", dated July 2, 2014, FAA approved December 19, 2014 or later FAA approved revision is required for this installation and shall be made available to the operator at the time of this installation for incorporation into the operator's maintenance program.

(See continuation sheet 3 of 3 for additional limitations)

*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:* May 10, 2012

*Date reissued:*

*Date of issuance:* January 8, 2015

*Date amended:*

*By direction of the Administrator*



(Signature)

Derek Morgan  
Manager  
Military Certification Office

(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 the Supplemental Type Certificate Number \_\_\_\_\_

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

*(Address of transfer)* \_\_\_\_\_  
*(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): \_\_\_\_\_

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

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

United States of America  
Department of Transportation -- Federal Aviation Administration  
**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* ST00121MC

*Limitations and Conditions:*

3. Compatibility of this design change with previously approved modifications must be determined by the installer.
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 the permission.
5. Installation of STC approved for Mod 20 Series Aircraft ONLY.

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