



United States of America  
Department of Transportation  
Federal Aviation Administration

# Supplemental Type Certificate

Number: ST03294NY

This certificate issued to: **Gogo, LLC.**  
**111 North Canal, Suite 1500**  
**Chicago, IL, 60606**

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:

Mcnng:

\*See attached FAA Approved Model List (AML)  
No. ST03294NY for list of applicable TCDS  
by model.

Mqf gn \*See attached FAA Approved Model List (AML)  
No. ST03294NY for list of approved airplane  
make / model.

Description of Type Design Change:

Electromagnetic Compatibility Testing of Aircraft Transmitting Portable Electronic Devices (T-PEDs) as non-interference tolerance testing. See attached FAA Approved Model List (AML) No. ST03294NY for approved Aircraft Equipment Compatibility List (AECL).

Limitations and Conditions:

All Configuration :

- 1) This STC does not constitute installation approval of a wireless radio frequency system using wireless data technologies. It only provides data that may partially support their installations or activations.
- 2) Compliance to 25.1301(a)(4) must be demonstrated as part of the installation approval for wireless frequency system.

(See continuation sheet 3)

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, and revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

Date of application: May 27, 2015

Date reissued:

Date of issuance: August 19, 2015

Date amended:

*By direction of the Administrator*

Signature \_\_\_\_\_

Title William J. Ertle II  
STC ODA administrator  
ODA-955292-NE

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. This certificate may be transferred or made available to third persons by licensing agreements in accordance with 14 CFR 21.47. Possession of this Supplemental Type Certificate (STC) document by persons other than the STC holder does not constitute rights to the design data nor to alter an aircraft, aircraft engine, or propeller. The STC's supporting documentation (drawings, instructions, specifications, flight manual supplements, etc.) is the property of the STC holder. An STC holder who allows a person to use the STC to alter an aircraft, aircraft engine, or propeller must provide that person with written permission acceptable to the FAA. (Ref. 14 CFR 21.120).



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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Aircraft Certification 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.

***Transfer Endorsement***

***Transfer the ownership of Supplemental Type Certificate Number: ST03294NY***

**To** (Name and address of transferee)

**From** (Name and address of grantor)

Extent of Authority (if licensing agreement):

*Date of transfer:*

*Signature of grantor:* \_\_\_\_\_

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*Supplemental Type Certificate*  
(Continuation Sheet)  
Number: ST03294NY

Effective Date: August 19, 2015

*Limitations and Conditions: (continued)*

- 3) See FAA Approved Model List (AML) No. ST03294NY for specific Aircraft Equipment Compatibility List (AECL) that supports aircraft eligibility.
- 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) A copy of this certificate, the FAA Approved Model List (AML) No. ST03294NY, issued August 19, 2015 or later FAA approved revisions, and the applicable Aircraft Equipment Compatibility List (AECL) for the modified aircraft that is listed in the AML, must be maintained as part of the permanent records for the modified aircraft.

*Certification Basis:*

1. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for non-significant changes in FAA Order 8110.48, the certification basis for the installation in this aircraft is as follows:
  - a. See attached FAA Approved Model List (AML) No. ST03294NY for TCDS and certification basis by model for parts not changed or not affected by the change.
  - b. See attached FAA Approved Model List (AML) No. ST03294NY for the certification basis by model for parts changed or affected by the change.
  - c. Based on 14 CFR §§ 21.115 and 21.101, and the FAA policy for non significant changes in FAA Order 8110.48, the certification basis for this STC was determined to be:

Regulations affected by this change: 14 CFR § 25.1309, 25.1353, 25.1431

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