

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

Number SA04427CH

This certificate issued to uAvionix Corporation
2411 W. Winnemac Avenue
Chicago, IL 60625

*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 * of the * Regulations.*

Original Product - Type Certificate Number * * See attached FAA Approved Model List (AML) No. SA04427CH for list of approved airplane models and applicable airworthiness regulations.
Make : *
Model : *

Description of Type Design Change:

Installation of the uAvionix tailBeacon Automatic Dependent Surveillance-Broadcast (ADS-B) Out in accordance with uAvionix tailBeacon Installation Manual UAV-1002514-001, Revision B, dated August 28, 2019 and AML Number SA04427CH or later FAA approved revisions.

Limitations and Conditions :

- 1) Compatibility of this design change with previously approved modifications must be determined by the installer.
- 2) A copy of this certificate and FAA Approved Model List (AML) Number SA04427CH issued September 13, 2019, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
- 3) FAA Approved Airplane Flight Manual Supplement as listed on FAA AML No. SA04427CH, or later FAA approved revision, is required on board the modified aircraft.
- 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 that permission.

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 7, 2019

Date reissued :

Date of issuance : September 13, 2019

Date amended :



By direction of the Administrator

Thomas Blank

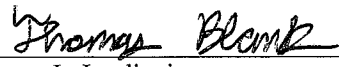
(Signature)

for Steven L. Lardinois
Manager, Systems Section
Chicago ACO Branch

(Title)

Approved Model List (AML) Number SA04427CH
 uAvionix Corporation
 For Installing a tailBeacon ADS-B OUT System

Item Number	Aircraft Make	Aircraft Model	Original Type Certificate Number	Certification Basis	Installation Manual Document Number Revision Date	AFMS Document Number Revision Approval Date	AML Amendment Date
1.	Textron Aviation Inc.	172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K, 172L, 172M, 172N, 172P, 172Q, 172R, 172S	3A12	CAR 3 and 14 CFR 23 per TCDS	UAV-1002514-001 Revision B August 28, 2019	UAV-1002512-001 Revision A September 12, 2019	N/A

FAA Approved: 
 for Steven L. Lardinois
 Manager, Systems Section
 Chicago ACO Branch