## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5439338

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONATHAN HEGRANES	03/25/2019
ANDREW ELEFANT	03/25/2019
MICHAEL CURRY	03/25/2019
JOSHUA ZIERING	03/25/2019

### **RECEIVING PARTY DATA**

Name:	KITTYHAWK.IO, INC.
Street Address:	49 POWELL ST. FLOOR 2
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94102

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16363883

### **CORRESPONDENCE DATA**

(440)753-4673 Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

424-250-0051 Phone: Email: arman@ak-ip.com **Correspondent Name:** ANSARI KATIRAEI LLP

Address Line 1: P.O. BOX 260903

Address Line 4: **ENCINO, CALIFORNIA 91426** 

ATTORNEY DOCKET NUMBER:	KTY_P0002
NAME OF SUBMITTER:	ARMAN KATIRAEI
SIGNATURE:	/Arman Katiraei/
DATE SIGNED:	03/25/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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**PATENT** REEL: 048692 FRAME: 0456 source=KTY\_P0002\_DecAssign#page2.tif source=KTY\_P0002\_DecAssign#page3.tif source=KTY\_P0002\_DecAssign#page4.tif

> PATENT REEL: 048692 FRAME: 0457

Docket No.: KTY\_P0002

# DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

## Patent Application Title: Systems and Methods for Multi-Channel Remote Identification of Aircraft

The patent applie	cation for which:	
is being filed	concurrently herewith, Application Number to be assigned by	y the USPTO, or
was filed on	as United States Application Number	or PCT International Application
Number		
	Declaration of Inventor	
was filed on		

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

### Inventor Assignment Acknowledgement

For good and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:

- A. I hereby assign to Kittyhawk.io, Inc. identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
- B. I agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that I will execute all rightful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights when requested by Assignee (or its successors and/or assigns) without compensation (but at Assignee's expense); (iii) that I appoint Assignee (acting through its representatives) as my attorney-in-fact, such appointment being irrevocable and coupled with the interest in the Patent Rights, with full authority in my place and stead and in my name to take any action and to execute any document which Assignee may deem reasonably necessary or advisable to accomplish the purposes of this assignment, including the execution and filing of the papers identified in part (ii) in my name where permitted by law; (iv) to communicate to Assignee, its successors, assigns, representatives and agents, all facts known to me relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors, assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights and for vesting title to said Patent Rights in Assignee, its successors and assigns.
- C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

ASSIGNEE: Kittyhawk.io, Inc., a Delaware Corporation with a place of business at 49 Powell St. Floor 2, San Francisco, CA 94102 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Jonathan Hegranes

Address: 49 Powell Signer Ligar 2, San Francisco, CA 94102 US

Signature: Date: Date: 25-Mar-19 | 08:47:37 PDT

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Docket No.: KTY P0002

#### **DECLARATION AND ASSIGNMENT** FOR PATENT APPLICATION

## Patent Application Title: Systems and Methods for Multi-Channel Remote Identification of Aircraft

	The patent application for which:
	is being filed concurrently herewith, Application Number to be assigned by the USPTO, or was filed on as United States Application Number or PCT International Application
	Number
	<u>Declaration of Inventor</u>
As the	e below named inventor, I hereby declare that:
•	the above-identified application was made or authorized to be made by me;
•	I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
•	I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.
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For go	ood and valuable consideration, the receipt of which is hereby acknowledged, I agree as follows:
title a to said regist invent been of pri- used	hereby assign to Kittyhawk.io, Inc. identified below ("Assignee"), including its successors and assigns, my entire worldwide right and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or rations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said tions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights ority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property nized under the Paris Convention for the Protection of Industrial Property.
all rig (or its repres autho- neces (ii) in	agree (i) that Assignee may apply for and receive Letters Patent based on the Patent Rights in its own name; (ii) that I will execute thtful oaths, declarations, assignments, powers of attorney and other papers related to the Patent Rights when requested by Assigned successors and/or assigns) without compensation (but at Assignee's expense); (iii) that I appoint Assignee (acting through its sentatives) as my attorney-in-fact, such appointment being irrevocable and coupled with the interest in the Patent Rights, with full rity in my place and stead and in my name to take any action and to execute any document which Assignee may deem reasonably sary or advisable to accomplish the purposes of this assignment, including the execution and filing of the papers identified in part my name where permitted by law; (iv) to communicate to Assignee, its successors, assigns, representatives and agents, all factor to me relating to said Patent Rights and the history thereof; and (v) to generally do everything which Assignee, its successors

C. I covenant with Assignee, its successors and assigns, that no assignment, grant, mortgage, license, or other agreement affecting the Patent Rights has been made to others by me, and that full right to convey the same as set forth herein is possessed by me.

assigns, representatives or agents shall consider desirable for aiding in securing and maintaining proper protection for said Patent Rights

ASSIGNEE: Kittyhawk.io, Inc., a Delaware Corporation with a place of business at 49 Powell St. Floor 2, San Francisco, CA 94102 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Address: 49	Powell Strelloor 2, San Francisco, CA 94102 U	S			
Signature:	Powellstroflyor 2, San Francisco, CA 94102 U Undrew Elefant	Date:	25-Mar-19	08:47:37	PDT
51B1141411 -	594370F32F9D4FB				

and for vesting title to said Patent Rights in Assignee, its successors and assigns.

Full legal name of Inventor: Andrew Elefant

PATENT REEL: 048692 FRAME: 0459 1

Docket No.: KTY\_P0002

# DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

## Patent Application Title: Systems and Methods for Multi-Channel Remote Identification of Aircraft

The patent application f	or which:	
is being filed concur	rently herewith, Application Number to be assigne	d by the USPTO, or
was filed on	as United States Application Number	or PCT International Application
Number		

#### **Declaration of Inventor**

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
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- A. I hereby assign to Kittyhawk.io, Inc. identified below ("Assignee"), including its successors and assigns, my entire worldwide right, title and interest in and to any and all inventions and other ideas described in the above-identified patent application, as well as in and to said application and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional or other applications or registrations for Letters Patent which have been or shall be filed in the United States and all foreign countries based on any of said inventions or ideas, or based on or claiming priority to said application; and in and to all original and reissued Letters Patent which have been or shall be issued in the United States and foreign countries from any of said applications or registrations; and in and to all rights of priority resulting from the filing of any of said applications or registrations (all collectively, the "Patent Rights"). Letters Patent as used herein shall include, without limitation, patents, utility models, industrial designs, and any other form of industrial property recognized under the Paris Convention for the Protection of Industrial Property.
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ASSIGNEE: Kittyhawk.io, Inc., a Delaware Corporation with a place of business at 49 Powell St. Floor 2, San Francisco, CA 94102 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Michael Curry

Address: 49 Powells Sheel Gor 2, San Francisco, CA 94102 US

Signature: Date: Date:

PATENT REEL: 048692 FRAME: 0460 1

Docket No.: KTY\_P0002

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# DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

## Patent Application Title: Systems and Methods for Multi-Channel Remote Identification of Aircraft

The patent application	on for which:	
is being filed cor	ncurrently herewith, Application Number to be assig	gned by the USPTO, or
was filed on	as United States Application Number	or PCT International Application
Number		

#### <u>Declaration of Inventor</u>

As the below named inventor, I hereby declare that:

- the above-identified application was made or authorized to be made by me;
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-referenced application; and
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ASSIGNEE: Kittyhawk.io, Inc., a Delaware Corporation with a place of business at 49 Powell St. Floor 2, San Francisco, CA 94102 US

IN WITNESS to my agreement to the foregoing Declaration of Inventor and Inventor Assignment Acknowledgement, I have executed as set forth below:

Full legal name of Inventor: Joshua Ziering

Address: 49 Powellist Floor 2, San Francisco, CA 94102 US

Signature: Joshua Living

Date: 25-Mar-19 | 08:47:37 PDT

PATENT
RECORDED: 03/25/2019 REEL: 048692 FRAME: 0461