

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7994982

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
UNMANNED INNOVATION INC.	06/04/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AIRWARE, LLC
<b>Street Address:</b>	3945 FREEDOM CIR.
<b>Internal Address:</b>	SUITE 560
<b>City:</b>	SANTA CLARA
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95054
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18330942
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)649-3338
<i>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.</i>	
<b>Phone:</b>	(248) 649-3333
<b>Email:</b>	docketing@youngbasile.com
<b>Correspondent Name:</b>	YOUNG BASILE HANLON & MACFARLANE, P.C.
<b>Address Line 1:</b>	3001 WEST BIG BEAVER RD.
<b>Address Line 2:</b>	SUITE 624
<b>Address Line 4:</b>	TROY, MICHIGAN 48084
<b>ATTORNEY DOCKET NUMBER:</b>	NSTR-132-D
<b>NAME OF SUBMITTER:</b>	KAYVON POURMIRZAIE
<b>SIGNATURE:</b>	/Kayvon Pourmirzaie/
<b>DATE SIGNED:</b>	06/07/2023
<b>Total Attachments: 9</b>	
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## **PATENT ASSIGNMENT AGREEMENT**

**WHEREAS**, by unanimous written consent of the the board of directors of Unmanned Innovation, Inc., a Delaware corporation (“*Unmanned Innovation*” or the “**Company**”), and with the consent of the shareholders of Unmanned Innovation, on April 11, 2019, the Company in accordance with the assignment for benefit of creditors laws of the State of California, transferred ownership of all of its right, title and interest in and to all of its assets to Airware (assignment for the benefit of creditors), LLC, a California limited liability company (the “*Assignee*”), and in so doing has also designated Assignee to act as the assignee for the benefit of creditors of Unmanned Innovation (the “*General Assignment*”);

**WHEREAS**, pursuant to the terms of the General Assignment Agreement between the Company and the Assignee, all of Unmanned Innovation’s rights title and interest in its assets have been assigned to the Assignee, including the Company’s patents and patent applications;

**WHEREAS**, the Company and Assignee desire to memorialize the transfer of the Company’s patents and patent applications and related rights to Assignee.

**NOW, THEREFORE, BE IT KNOWN**, pursuant to the General Assignment Agreement, Unmanned Innovation has conveyed, assigned, transferred, delivered and set over for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and does hereby convey, assign, transfer, deliver and set over, unto said Assignee, its successors and assigns, (1) the entire worldwide right, title and interest in and to each and all Letters Patents in the United States and in all foreign countries including, without limitation corresponding Patent Cooperation Treaty patent applications and corresponding National patent applications and all inventions, improvements and discoveries disclosed in said Letters Patents and applications which were held by the Company immediately prior to the consummation of the General Assignment, including those set forth in **Schedule A** hereto, and in and to all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals and reissues (as applicable) thereof, including without limitation of generality, all rights of priority resulting from the filing of patent applications relating to any of the foregoing as well as any and all choses in action and any and all claims and demands, both at law and in equity, that Assignor has or may have for damages or profits accrued or to accrue on account of the infringement of any of said Letter Patents, patent applications, inventions, improvements and discoveries (or any provisional rights therein), the same to be held and enjoyed by Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by the Company if the assignment set forth in this Patent Assignment had not been made; (2) the full and complete right to file patent applications in the name of the Company or its designee, at the Assignee’s, or its designee’s election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world; and (3) the entire right, title and interest in and to any Letter Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same.

**AND** the Company hereby authorizes and requests the United States Patent and Trademarks Office to issue said Letter Patents in accordance with this Agreement.

[Signature page follows]

IN WITNESS WHEREOF, Unmanned Innovation has caused this Patent Assignment to be signed by its duly authorized officer as of June 4, 2019.

Unmanned Innovation, Inc.

DocuSigned by:  
*Sasha Pesic*  
By: \_\_\_\_\_  
Name: Alexander S. Pesic  
Title: Acting CEO

Airware (assignment for the benefit of creditors), LLC, in its sole and limited capacity as the assignee for the benefit of creditors of Unmanned Innovation, Inc.

By: *Michael A. Maidy*  
Name: Michael A. Maidy  
Title: Manager

**Schedule A**

Patent Assignment

**PATENT**  
**REEL: 063886 FRAME: 0530**

## Supplemental Schedule

Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

Application Number	Filing Date	Title	Publication Number
61/524319	8/16/2011	MODULAR FLIGHT MANAGEMENT SYSTEM INCORPORATING AN AUTOPILOT	Unpublished
13/587092	8/16/2012	Modular flight management system incorporating an autopilot	US9250630B2
61/991806	5/12/2014	DISTRIBUTED SYSTEM ARCHITECTURE FOR UNMANNED AERIAL SYSTEMS	Unpublished
61/991826	5/12/2014	UAS RISK MANAGEMENT	Unpublished
62/116282	2/13/2015	METHODS AND SYSTEMS FOR RISK MANAGEMENT AND AN USER INTERFACE FOR COMPLIANCE+C87	Unpublished
62/116303	2/13/2015	METHODS AND SYSTEMS FOR MULTIPLE TRIGGERING TYPES FOR A CAMERA AND FACILITATE POST PROCESSING IMAGES	Unpublished
14/709263	5/11/2015	Distributed unmanned aerial vehicle architecture	US9273981B1
14/709287	5/11/2015	Distributed unmanned aerial vehicle architecture	US9310221B1
14/709324	5/11/2015	Unmanned aerial vehicle authorization and geofence envelope determination	US9256225B2
14/709360	5/11/2015	Unmanned aerial vehicle authorization and geofence envelope determination	US9311760B2
14/709364	5/11/2015	Unmanned aerial vehicle authorization and geofence envelope determination	US9256994B2
14/975450	12/18/2015	Unknown	Unpublished
62/273222	12/30/2015	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	Unpublished
62/273746	12/31/2015	UNMANNED AERIAL VEHICLE ROOFTOP INSPECTION SYSTEM	Unpublished
14/989701	1/6/2016	Distributed unmanned aerial vehicle architecture	US9340283B1
14/990408	1/7/2016	Modular flight management system incorporating an autopilot	US10025307B2
15/004411	1/22/2016	Unmanned aerial vehicle authorization and geofence envelope determination	US9406237B2
62/292783	2/8/2016	UNMANNED AERIAL VEHICLE PRIVACY CONTROLS	Unpublished
15/019165	2/9/2016	Distributed unmanned aerial vehicle architecture	US9403593B2
15/042630	2/12/2016	UNMANNED AERIAL VEHICLE SENSOR ACTIVATION AND CORRELATION SYSTEM	US20180109767A1
15/042798	2/12/2016	UNMANNED AERIAL VEHICLE REMOTE FLIGHT PLANNING SYSTEM	US20160307447A1

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Application Number	Filing Date	Title	Publication Number
62/294805	2/12/2016	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	Unpublished
62/294881	2/12/2016	UNMANNED AERIAL VEHICLE ROOFTOP INSPECTION SYSTEM	Unpublished
62/298429	2/22/2016	Unmanned Aerial Vehicle Visual Line of Sight Control	Unpublished
15/059154	3/2/2016	Unmanned aerial vehicle inspection system	US9513635B1
62/305428	3/8/2016	GROUND CONTROL POINT ASSIGNMENT AND DETERMINATION SYSTEM	Unpublished
15/068255	3/11/2016	Unmanned aerial vehicle rooftop inspection system	US9613538B1
15/068272	3/11/2016	Unmanned aerial vehicle rooftop inspection system	US10083616B2
15/068292	3/11/2016	Unmanned aerial vehicle rooftop inspection system	US9618940B1
15/068327	3/11/2016	Unmanned aerial vehicle rooftop inspection system	US9609288B1
62/313661	3/25/2016	UNMANNED AERIAL VEHICLE AIRSPACE RESERVATION AND ALLOCATION SYSTEM	Unpublished
15/088005	3/31/2016	UNMANNED AERIAL VEHICLE PRIVACY CONTROLS	US20180025649A1
15/088042	3/31/2016	UNMANNED AERIAL VEHICLE PRIVACY CONTROLS	US20180025473A1
62/315903	3/31/2016	UNMANNED AERIAL VEHICLE MODULAR COMMAND PRIORITY AND DETERMINATION SYSTEM	Unpublished
PCT/US17/24595	3/31/2016	UNMANNED AERIAL VEHICLE MODULAR COMMAND PRIORITY AND DETERMINATION SYSTEM	WO2017172809
15/093511	4/7/2016	Ground control point assignment and determination system	US9592912B1
15/094802	4/8/2016	Unmanned aerial vehicle visual line of sight control	US9588516B1
15/132106	4/18/2016	Unmanned aerial vehicle modular command priority determination and filtering system	US9658619B1
15/158009	5/18/2016	Unmanned aerial vehicle authorization and geofence envelope determination	US9607522B2
62/338291	5/18/2016	UNMANNED AERIAL VEHICLE ELECTROMAGNETIC AVOIDANCE AND UTILIZATION SYSTEM	Unpublished
62/339307	5/20/2016	UNMANNED AERIAL VEHICLE AREA SURVEYING	Unpublished
15/174387	6/6/2016	DISTRIBUTED UNMANNED AERIAL VEHICLE ARCHITECTURE	US20160285774A1

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Application Number	Filing Date	Title	Publication Number
62/349590	6/13/2016	Unmanned Aerial Vehicle Beyond Visual Line of Sight Control	Unpublished
62/356893	6/30/2016	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	Unpublished
62/357269	6/30/2016	DYNAMICALLY ADJUSTING UAV FLIGHT OPERATIONS BASED ON THERMAL SENSOR DATA	Unpublished
62/357274	6/30/2016	UNMANNED AERIAL VEHICLE WIND TURBINE INSPECTION SYSTEMS AND METHODS	Unpublished
62/357294	6/30/2016	DYNAMICALLY ADJUSTING UAV FLIGHT OPERATIONS BASED ON RADIO FREQUENCY SIGNAL DATA	Unpublished
62/357340	6/30/2016	SOLAR PANEL INSPECTION USING UNMANNED AERIAL VEHICLES	Unpublished
16/576317	9/1/2016	Airframe	USD800843S1
62/382698	9/1/2016	Nose Cone	Unpublished
62/385495	9/9/2016	Airframe Attachments	Unpublished
15/268241	9/16/2016	Unmanned aerial vehicle inspection system	US9740200B2
62/399173	9/23/2016	Airframe	Unpublished
62/402942	9/30/2016	FLEET MANAGEMENT OF UNMANNED AERIAL VEHICLES AND FLIGHT AUTHORIZATION SYSTEM	Unpublished
15/336569	10/27/2016	Ground control point assignment and determination system	US9835453B2
PCT/US16/67729	12/20/2016	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	WO2017116841
PCT/US16/67835	12/20/2016	UNMANNED AERIAL VEHICLE ROOFTOP INSPECTION SYSTEM	WO2017116860
62/440224	12/29/2016	PRE-EMPTIVE GENERATION OF AUTONOMOUS UNMANNED AERIAL VEHICLE INSPECTIONS ACCORDING TO MONITORED SENSOR EVENTS	Unpublished
15/396096	12/30/2016	Unknown	Unpublished
62/446334	1/13/2017	UNMANNED AERIAL VEHICLE VISUAL POINT NAVIGATION	Unpublished
15/431057	2/13/2017	UNMANNED AERIAL VEHICLE AUTHORIZATION AND GEOFENCE ENVELOPE DETERMINATION	US20170154535A1
PCT/US17/18863	2/22/2017	Unmanned Aerial Vehicle Visual Line of Sight Control	WO2017147142
15/449846	3/3/2017	Unmanned Aerial Vehicle Visual Line of Sight Control	US20170229022A1
PCT/US17/21217	3/7/2017	GROUND CONTROL POINT ASSIGNMENT AND DETERMINATION SYSTEM	WO2017156040



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Application Number	Filing Date	Title	Publication Number
15/462245	3/17/2017	Unmanned aerial vehicle rooftop inspection system	US9915946B2
15/462577	3/17/2017	Unmanned aerial vehicle rooftop inspection system	US9881213B2
15/466367	3/22/2017	UNMANNED AERIAL VEHICLE AIRSPACE RESERVATION AND ALLOCATION SYSTEM	US20170278409A1
15/470614	3/27/2017	Unmanned aerial vehicle rooftop inspection system	US10061470B2
15/583097	5/1/2017	UNMANNED AERIAL VEHICLE MODULAR COMMAND PRIORITY DETERMINATION AND FILTERING SYSTEM	US20170285631A1
15/598204	5/17/2017	UNMANNED AERIAL VEHICLE ELECTROMAGNETIC AVOIDANCE AND UTILIZATION SYSTEM	US20170336806A1
15/600290	5/19/2017	UNMANNED AERIAL VEHICLE AREA SURVEYING	US20170334559A1
15/617924	6/8/2017	Unmanned Aerial Vehicle Beyond Visual Line of Sight Control	US20170357273A1
15/636871	6/29/2017	DYNAMICALLY ADJUSTING UAV FLIGHT OPERATIONS BASED ON THERMAL SENSOR DATA	US20180004231A1
15/636885	6/29/2017	DYNAMICALLY ADJUSTING UAV FLIGHT OPERATIONS BASED ON RADIO FREQUENCY SIGNAL DATA	US20180004207A1
15/637952	6/29/2017	UNMANNED AERIAL VEHICLE WIND TURBINE INSPECTION SYSTEMS AND METHODS	US20180003161A1
15/638267	6/29/2017	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	US20180002010A1
PCT/US17/40131	6/29/2017	UNMANNED AERIAL VEHICLE WIND TURBINE INSPECTION SYSTEMS AND METHODS	WO2018005882
15/640135	6/30/2017	SOLAR PANEL INSPECTION USING UNMANNED AERIAL VEHICLES	US20180003656A1
15/672764	8/9/2017	UNMANNED AERIAL VEHICLE INSPECTION SYSTEM	US20180188721A1
15/693191	8/31/2017	Nose Cone	US20180057145A1
15/699832	9/8/2017	Airframe Attachments	US20180072398A1
15/712526	9/22/2017	AIRFRAME	US20180086458A1
15/720939	9/29/2017	FLEET MANAGEMENT OF UNMANNED AERIAL VEHICLES AND FLIGHT AUTHORIZATION SYSTEM	US20180096609A1
15/829477	12/1/2017	GROUND CONTROL POINT ASSIGNMENT AND DETERMINATION SYSTEM	US20180156614A1

## Supplemental Schedule

Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

Application Number	Filing Date	Title	Publication Number
15/852504	12/22/2017	PRE-EMPTIVE GENERATION OF AUTONOMOUS UNMANNED AERIAL VEHICLE INSPECTIONS ACCORDING TO MONITORED SENSOR EVENTS	US20180190132A1
15/869659	1/12/2018	UNMANNED AERIAL VEHICLE VISUAL POINT CLOUD NAVIGATION	US20180204469A1
15/891736	2/8/2018	UNMANNED AERIAL VEHICLE FLIGHT CONTROL SYSTEM	Unpublished
15/932288	2/16/2018	LOCATION-BASED ASSET EFFICIENCY DETERMINATION	Unpublished
15/917397	3/9/2018	ROAD NETWORK OPTIMIZATION BASED ON VEHICLE TELEMATICS INFORMATION	Unpublished
15/971470	5/4/2018	GROUND CONTROL POINT CENTER DETERMINATION	Unpublished
16/035996	7/16/2018	Unknown	Unpublished
16/132284	9/14/2018	Unknown	Unpublished
Any unpublished applications, including provisionals, that U.S. Serial Nos. 14/975450, 15/396096, 15/891736, 15/932288, 15/917397, 15/971470, 16/035996, or 16/132284 claim priority to or the benefit of.			

## ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of Santa Clara

On May 17, 2019

before me, Susan Lund

(insert name and title of the officer)

personally appeared Michael Maiky

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Susan Lund

(Seal)

