507947856 06/07/2023

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7994989

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AIRWARE, LLC	06/26/2020

### **RECEIVING PARTY DATA**

Name:	SKYDIO, INC.	
Street Address:	3000 CLEARVIEW WAY	
City:	SAN MATEO	
State/Country:	itry: CALIFORNIA	
Postal Code:	94402	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	18330942

### **CORRESPONDENCE DATA**

**Fax Number:** (248)649-3338

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.

**Phone:** (248) 649-3333

**Email:** docketing@youngbasile.com

Correspondent Name: YOUNG BASILE HANLON & MACFARLANE, P.C.

Address Line 1: 3001 WEST BIG BEAVER RD.

Address Line 2: SUITE 624

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	NSTR-132-D
NAME OF SUBMITTER:	KAYVON POURMIRZAIE
SIGNATURE:	/Kayvon Pourmirzaie/
DATE SIGNED:	06/07/2023

## **Total Attachments: 10**

source=Assignment\_Airware\_Skydio#page1.tif source=Assignment\_Airware\_Skydio#page2.tif source=Assignment\_Airware\_Skydio#page3.tif source=Assignment\_Airware\_Skydio#page4.tif source=Assignment\_Airware\_Skydio#page5.tif

> PATENT REEL: 063886 FRAME: 0573

507947856

source=Assignment\_Airware\_Skydio#page6.tif source=Assignment\_Airware\_Skydio#page7.tif source=Assignment\_Airware\_Skydio#page8.tif source=Assignment\_Airware\_Skydio#page9.tif source=Assignment\_Airware\_Skydio#page10.tif

## INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This Intellectual Property Assignment Agreement (the "Assignment") is hereby entered into on June 26, 2020 (the "Effective Date"), by, between, and among Airware (assignment for the benefit of creditors), LLC, a California limited liability company, in its sole and limited capacity as assignee for the benefit of creditors of Unmanned Innovation, Inc. ("Assignor") and Skydio, Inc. ("Assignee").

- Assignor desires to transfer and assign to Assignee, and Assignee desires to accept
  the transfer and assignment of all of Assignor's right, title and interest in, to and under, all of the
  following (hereafter collectively referred to as "Intellectual Property"):
  - (i) the entire worldwide right, title and interest of Assignor in and to each and all 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 patents and applications, including but not limited to those set forth in Schedule 1 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 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 Assignor if the assignment set forth in this Assignment had not been made;
  - (ii) the full and complete right to file patent applications in the name of the Assignor, at the Assignee's, or its designee's election, on the aforesaid inventions, improvements, discoveries and applications in all countries of the world;
  - (iii) the entire right, title and interest of Assignor in and to any 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;
- 2. Assignor, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby sell, convey, transfer and assign to Assignee, and Assignee hereby accepts the sale, conveyance, transfer and assignment of all right, title and interest of Assignor in, to and under the Intellectual Property, including all worldwide right, title and interest of Assignor in, to and under the Intellectual Property, together with the right of Assignor to claim priority in all countries in accordance with international law, any and all rights of Assignor

corresponding to said Intellectual Property in countries throughout the world, and all of Assignor's rights to sue for past, present or future infringement of said Intellectual Property worldwide together with all claims for damages by reason of past, present or future infringement of said Intellectual Property, and the right to sue for and collect the same for Assignee's own use and enjoyment, all to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor had this Assignment not been made. Assignor hereby authorizes and requests the United States Patent and Trademarks Office to issue said Patents and Trademarks in accordance with this Assignment.

- 3. Assignee acknowledges that the Intellectual Property is AS IS, WHERE IS, WITH ALL FAULTS. Assignor represents and warrants that Assignor has made no other agreements establishing any other encumbrances, liens, security interests, or third-party interests on or to the Intellectual Property, and that Assignor has full and complete authority to make this Assignment.
- 4. This Assignment may be executed in multiple counterparts, each of which shall be deemed an original hereof, and all of which shall constitute a single agreement effective as of the date hereof. Any delivery of an executed counterpart of this Assignment by facsimile or electronic mail shall be as effective as delivery of a manually executed counterpart of this Assignment.
- 5. This Assignment shall be binding upon and shall inure to the benefit of the parties and their respective successors and assigns.
- 6. This Assignment shall be governed by and construed in accordance with federal law, to the extent applicable, and, where state law is implicated, the internal laws of the State of California, without giving effect to any principles of conflicts of law.

--- The remainder of this page intentionally left blank----

IN WITNESS WHEREOF, Assignor and Assignee executed and delivered this Assignment by their duly authorized representatives as of the Effective Date.

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

By:

[to	be	completed	by	notary	public]	

Name: Michael A. Maidy

Title: Manager

In witness whereof, I hereunto set my hand and orricial seal:

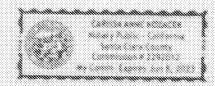
(notary signature)

Skydio, Inc. [Assignee]
By:

Name:

Title:

# 



IN WITNESS WHEREOF, Assignor and Assignee executed and delivered this Assignment by their duly authorized representatives as of the Effective Date.

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

Ву:	
Name:	
Title:	
[to be completed by notary public]	
On this day of, before me, undersigned Notary Public, personally appeared (assignment for the benefit of creditors), LLC, in benefit of creditors of Unmanned Innovation, Inc the basis of satisfactory evidence) to be the person instrument, and acknowledged to me that the same that by this signature Airware (assignment for the instrument.  In witness whereof, I hereunto set my hand and o	its sole and limited capacity as assignee for the ,, personally known to me (or proved to me on n whose name is subscribed to the within ie was signed in their authorized capacity and e benefit of creditors), LLC executed the
(notary signature)	
SKYDIO, INC.[Assignee]  By: MP LEGH  Name: MANI PARTHEESH  Title: HEAD OF LEGAL	

Schedule 1
Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

<b>Application Number</b>	Filing Date	Title	<b>Publication Number</b>
61/524319	8/16/2011	MODULAR FLIGHT MANAGEMENT SYSTEM	Unpublished
		INCORPORATING AN AUTOPILOT	
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	US9256225 <b>B</b> 2
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

Schedule 1
Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

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 Aertial 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

Schedule 1
Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

<b>Application Number</b>	Filing Date	Title	<b>Publication Number</b>
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
<b>6</b> 2/385495	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
€2/446 <b>3</b> 34	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 Aertial 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

6

Schedule 1
Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

<b>Application Number</b>	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

Schedule 1 Letters Patents and Applications held by Unmanned Innovation, Inc. immediately prior to April 11, 2019

<b>Application Number</b>	Filing Date	Title	Publication Number
15/852504	12/22/2017	PRE-EMPTIVE GENERATION OF AUTONOMOUS	US20180190132A1
		UNMANNED AERIAL VEHICLE INSPECTIONS	
		ACCORDING TO MONITORED SENSOR EVENTS	
15/869659	1/12/2018	UNMANNED AERIAL VEHICLE VISUAL POINT	US20180204469A1
		CLOUD NAVIGATION	
15/891736	2/8/2018	UNMANNED AERIAL VEHICLE FLIGHT CONTROL	Unpublished
		SYSTEM	
15/932288	2/16/2018	LOCATION-BASED ASSET EFFICIENCY	Unpublished
		DETERMINATION	Ì
15/917397	3/9/2018	ROAD NETWORK OPTIMIZATION BASED ON	Unpublished
	1	VEHICLE TELEMATICS INFORMATION	
15/971470	5/4/2018	GROUND CONTROL POINT CENTER	Unpublished
		DETERMINATION	
16/035996	7/16/2018	Unknown	Unpublished
16/132284	9/14/2018	Unknown	Unpublished
		rovisionals, that U.S. Serial Nos. 14/975450, 15/3960	

15/932288, 15/917397, 15/971470, 16/035996, or 16/132284 claim priority to or the benefit of

**RECORDED: 06/07/2023**