

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6910495

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
PULSE AEROSPACE, LLC	07/31/2019
RECEIVING PARTY DATA	
Name:	AEROVIRONMENT, INC.
Street Address:	241 18TH STREET SOUTH, #415
City:	ARLINGTON
State/Country:	VIRGINIA
Postal Code:	22202
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17471797
CORRESPONDENCE DATA	
Fax Number:	(303)629-3450
<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>	
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Email:	docketing-dv@dorsey.com, croft.kimberly@dorsey.com
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Address Line 4:	DENVER, COLORADO 80202
ATTORNEY DOCKET NUMBER:	P252034.WOUS02-510276-34
NAME OF SUBMITTER:	KIMBERLY C. CROFT
SIGNATURE:	/Kimberly C. Croft/
DATE SIGNED:	09/10/2021
Total Attachments: 6	
source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page1.tif source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page2.tif source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page3.tif source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page4.tif source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page5.tif source=20210910_Assignment - Pulse Aerospace TO AeroVironment from US.01_P252034.WO-US.02#page6.tif	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor:

Pulse Aerospace, LLC
450 North Iowa Street, Suite A1
Lawrence, Kansas 66044
United States
State of Incorporation: Delaware

Assignee:

AeroVironment, Inc.
900 Innovators Way
Simi Valley, CA 93065
United States
State of Incorporation: Delaware

PATENT APPLICATION(S) SUBJECT TO THE ASSIGNMENT are listed in the Schedule of Patent Assets appended to the end of this Assignment document:

WHEREAS, the Assignor identified above, a corporation organized and existing under the laws of the State indicated above, and having its principal place of business at the address indicated above, is the owner of all right, title, and interest in and to one or more new and useful processes, methods, machines, devices, systems, manufactures, and/or compositions of matter, or new and useful improvements thereof (the "Inventions"), disclosed and described in the Patent Application(s) indicated and identified above; and

WHEREAS, Assignee identified above, a corporation organized and existing under the laws of the State indicated above, and having its principal place of business at the address indicated above, desires to acquire the entire right, title, and interest of Assignor in and to the Invention(s), the Patent Application(s), and in, to, and under any and all Letters Patent to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, and transferred and does hereby sell, assign, and transfer to the Assignee, its successors, legal representatives, and assigns, the entire right, title and interest in and to the Invention(s), the Patent Application(s), and all divisional, continuation, continuation-in-part, and continuing prosecution applications that claim priority thereto, and any reexamination and reissue applications thereof; all international, regional, and foreign applications that claim priority to, are counterparts of, or otherwise correspond thereto; the Letters Patent, both in the United States and in countries or regions foreign thereto, that may or shall issue or have issued therefrom; any extensions, substitutes, or renewals thereof; the right to claim priority to the filing date of the Patent Applications; any right, title, or interest in and to the Inventions under any international conventions; and any and all rights to collect past damages for infringement of any provisional rights and of any and all Letters Patent of the United States and any countries and regions foreign thereto which may be, shall be, or have been published, which may be, shall be, or have been granted, or which may be lodged (collectively "the Patent Rights"); and

Parties' Initials



Assignor further authorizes said Assignee, its successors, and assigns, or anyone it may properly designate, to apply for Letters Patent in the U.S. and any and all foreign countries and regions, in its own name if desired, and additionally to claim priority to the filing date(s) of the Patent Application(s) and otherwise take advantage of the provisions of any international conventions; and

Assignor hereby authorizes and requests transfer of the Patent Application(s), and any further applications, which may be or shall have been filed under the Patent Rights, to the Assignee in accordance herewith and further authorizes and requests any official of any State whose duty consists of issuing patents or other evidence or forms of any industrial property protection issuing from the Patent Rights and all related applications, to issue same to the Assignee, its successors, and assigns in accordance herewith; and

Assignor represents and warrants that Assignor has the right, title, and authority to execute this Assignment and to convey all right, title, and interest in the Patent Rights, and that Assignor has not conveyed nor will convey hereafter all or part of the Patent Rights to a third party, and Assignor hereby covenants and agrees with the Assignee, its successors and assigns, that Assignor will not execute in writing or do any act whatsoever conflicting with these representations; and

Assignor, on behalf of any individuals associated with the filing or prosecution of the Patent Applications in Assignor's employ or under its direction or control, agrees to disclose to the Assignee any information, including, but not limited to, prior art references, that Assignor is presently aware of or becomes aware of in the future that would materially affect the patentability of the Invention or the Patent Applications or the present or future validity of the Patent Rights; and

Assignor, Assignor's successors, legal representatives, or administrators will at any time upon request, without further or additional consideration, but at the expense of the Assignee, its successors, and assigns, execute such additional writings and do such additional acts as said Assignee, its successors, and assigns, may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for, obtaining, and enforcing any of the Patent Rights, including giving testimony in any proceedings or transactions involving such Patent Rights; and

Assignor further covenants and agrees that this Assignment is effective as of the date of execution of this document by Assignor's representative below.

Parties' Initials



4825-3502-3006\1

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

STATE OF CALIFORNIA)
CITY OF Simi Valley) ss.
COUNTY OF Ventura)

SEAL

ASSIGNOR: Pulse Aerospace, LLC

Dated: 7/31/19 _____
_____ (signature)

Place: Simi Valley, CA By: Melissa Brown
_____ (printed name of authorized agent of assignor)

Its: Manager
_____ (title)

TODAY, BEFORE ME, a Notary Public in and for the place indicated below, personally appeared the identified representative of the Assignee, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or entity upon behalf of which the person acted, executed the instrument.

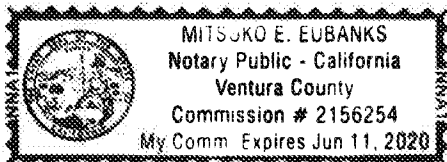
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing is true and correct.

Given under my hand and seal of office this 31st day of July 2019.

Mitsuko Eubanks

Notary Public

My Commission Expires: 6/11/20



Parties' Initials
MB

The Assignee hereby acknowledges and accepts the foregoing assignment of rights by Assignor.

IN TESTIMONY WHEREOF, the Assignee, by its undersigned officer, confirms its acceptance on the date set forth below.

STATE OF CALIFORNIA)
CITY OF Simi Valley) ss.
COUNTY OF Ventura)

SEAL

ASSIGNEE: AeroVironment, Inc.

Dated: 7/31/19

[Signature]
(signature)

Place: Simi Valley, CA

By: Melissa Brown
(printed name of authorized agent of assignee)

Its: VP & General Counsel
(title)

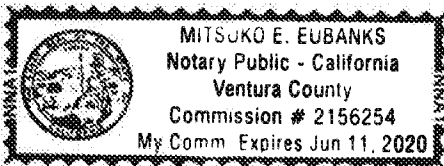
TODAY, BEFORE ME, a Notary Public in and for the place indicated below, personally appeared the identified representative of the Assignee, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that s/he executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person or entity upon behalf of which the person acted, executed the instrument.

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

Given under my hand and seal of office this 31st day of July 2019.

[Signature]
Notary Public

My Commission Expires: 6/11/20



Parties' Initials
[Initials]


SCHEDULE OF PATENT ASSETS

U.S. PATENT APPLICATIONS

Application No.	Filing Date	Title
62/285,023	2 November 2015	Disbursement System for an Unmanned Aerial Vehicle
15/773,074	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
14/835,243	25 August 2015	Ganged servo flight control system for an unmanned aerial vehicle

FOREIGN PATENT APPLICATIONS

Jurisdiction	Application/Patent No.	Filing Date/Grant Date	Title
PCT	PCT/US2016/060172	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
Australia	2016349902	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
China	2016800757358	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
Europe	16809224.5	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
Japan	2018-543029	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
Korea	10-2018-7015450	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle

Parties' Initials


New Zealand	742375	2 November 2016	Disbursement System for an Unmanned Aerial Vehicle
PCT	PCT/US2016/048765	25 August 2016	Ganged Servo Flight Control System for an Unmanned Aerial Vehicle
Australia	2016311443	25 August 2016	Ganged Servo Flight Control System for an Unmanned Aerial Vehicle
China	2016800623211	25 August 2016	Ganged Servo Flight Control System for an Unmanned Aerial Vehicle
Europe	16840151.1	25 August 2016	Ganged Servo Flight Control System for an Unmanned Aerial Vehicle

Parties' Initials

4825-3502-300611

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