PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORGE T ARMBRUSTER	01/30/2022
SHANE DILLER	01/30/2022
SLAVA ORLOV	01/30/2022
BRUCE FERRIS	01/30/2022

RECEIVING PARTY DATA

Name:	INDUSTRIAL INTELLIGENCE, LLC
Street Address:	4037 FRANCES BERKELEY
City:	WILLIAMSBURG
State/Country:	VIRGINIA
Postal Code:	23188

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17136221

CORRESPONDENCE DATA

Fax Number: (434)817-0977

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: 434-951-5700

Email: tbergert@williamsmullen.com

Correspondent Name: THOMAS F. BERGERT C/O WILLIAMS MULLEN IP

Address Line 1: 321 EAST MAIN STREET, SUITE 400
Address Line 4: CHARLOTTESVILLE, VIRGINIA 22902

ATTORNEY DOCKET NUMBER:	082633.0009
NAME OF SUBMITTER:	THOMAS F. BERGERT
SIGNATURE:	/Thomas F. Bergert/
DATE SIGNED:	02/14/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 058999 FRAME: 0093

EPAS ID: PAT7173881

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Title of CONTINUOUS DUST ACCUMULATION MONITORING SYSTEM Invention

As the below named inventor, I hereby declare that:

This declaration is directed to: X United States patent application no. 62/955,545 filed on December 31, 2019

- X United States patent application no. 63/061,991 filed on August 6, 2020
- X United States patent application no. 17/136,221 filed on December 29, 2020
- X PCT international application no. PCT/US20/67534 filed on December 30, 2020.

The above-identified applications were 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 application.

WHEREAS, Industrial Intelligence, LLC (hereinafter referred to as "ASSIGNEE") having a place of business at: 4037 Frances Berkeley, Williamsburg, Virginia 23188 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the said invention, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby grant the firm of WILLIAMS MULLEN, PC, Customer No. 01209, and its agents the power to insert on this assignment any further identification, including but not limited to application number(s) and filing dates, which may be necessary or desirable in order to comply with any rule or request of the United States Patent and Trademark Office or other country or regional patent office for the purposes of recording this document.

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.

ł			
I	Legal Name of Inventor: George T. Armbruster		
	Address: 4037 Frances Berkeley Williamsburg, Virginia 23188		_
		Date:	1/3/2000
ı	Signature:	Date.	1101000

Title of	\top	CONTINUOUS DUST ACCUMULATION MONITORING SYSTEM
Invention		
As the below nan	ned i	nventor, I hereby declare that:
This declaration is directed to:	X_{i}	The attached application, or United States patent application no. 17/136,221 filed on December 29, 2020
	X	PCT international application no. PCT/US20/67534 filed on December 30, 2020.
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acknowledged, representatives, patents, utility n including all rights to register foreign countries relevant Internatin and to any and and in any and renewals thereof	do the fi node ats o said s (ir iona d all all fo	DRE, for good and valuable consideration, the receipt and sufficiency of which is hereby hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal all and exclusive right to the said invention, including the right to file applications and obtain its, industrial models and designs for said invention in its own name throughout the world priority, all rights to publish cautionary notices reserving ownership of said invention and all invention in appropriate registries in the United States and its territorial possessions and in all including the right to claim priority under the terms of the International Convention and other I Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Letters Patent which may be granted therefor in the United States and its territorial possessions or reign countries and in and to any and all divisions, reissues, continuations, substitutions and
any and all fore assignee of my successors and a	ign c entire issign	e and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its as, to the full end of the term for which said Letters Patent may be granted, as fully and entirely twe been held by me had this Assignment and sale not been made.
said invention, substitute, renev Letters Patent to said ASSIGNEI States and its ter	and val a be i its ritor	at I will communicate to said ASSIGNEE or its representatives any facts known to me respecting testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, and reissue applications, execute all necessary assignment papers to cause any and all of said saued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid successors and assigns, to obtain and enforce proper protection for said invention in the United ial possessions and in any and all foreign countries.
this assignment	any rv or	firm of WILLIAMS MULLEN, PC, Customer No. 01209, and its agents the power to insert on further identification, including but not limited to application number(s) and filing dates, which desirable in order to comply with any rule or request of the United States Patent and Trademark try or regional patent office for the purposes of recording this document.

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Legal Name of Inventor: Slava Orlov
Address: 5928 School Avenue, Richmond, VA 23228
Signature:

Title of	CONTINUOUS DUST ACCUMULATION MONITORING SYSTEM			
Invention				
As the below nar	As the below named inventor, I hereby declare that:			
This declaration		The attached application, or		
is directed to:	X	United States patent application no. 17/136,221 filed on December 29, 2020		
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Legal Name of Inventor: Bruce Ferris		
Address: 5928 School Avenue, Richmond, VA 23228		
Signature:	Date:	

RECORDED: 02/14/2022