

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6671171

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DOUGLAS H. WERNER	04/01/2021
RONALD P. JENKINS	04/02/2021
MICAH D. GREGORY	03/30/2021
RECEIVING PARTY DATA	
Name:	THE PENN STATE RESEARCH FOUNDATION
Street Address:	304 OLD MAIN
City:	UNIVERSITY PARK
State/Country:	PENNSYLVANIA
Postal Code:	16802
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16510742
CORRESPONDENCE DATA	
Fax Number:	(734)913-6007
<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>	
Phone:	734 913 9300
Email:	sheryl.hammer@dinsmore.com
Correspondent Name:	DOUG WATHEN
Address Line 1:	900 WILSHIRE DR.
Address Line 2:	SUITE 300
Address Line 4:	TROY, MICHIGAN 48084
NAME OF SUBMITTER:	DOUG WATHEN
SIGNATURE:	/Doug Wathen/
DATE SIGNED:	04/22/2021
Total Attachments: 4	
source=16510742 Assignment#page1.tif	
source=16510742 Assignment#page2.tif	
source=16510742 Assignment#page3.tif	
source=16510742 Assignment#page4.tif	

ASSIGNMENT

FOR VALUE RECEIVED, and pursuant to my obligations under my employment agreements/appointments with THE PENNSYLVANIA STATE UNIVERSITY ("University"), I, DOUGLAS H. WERNER, RONALD P. JENKINS and MICAH D. GREGORY, hereby sell, assign and transfer unto the University's designee, THE PENN STATE RESEARCH FOUNDATION, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed or claimed in an application for Letters Patent of the United States of America, entitled:

"QUANTITATIVE CHEMICAL SENSORS WITH RADIO FREQUENCY COMMUNICATION"

signed by us on the date set forth below; and in and to any and all continuations, continuations-in-part, divisions, reissues, renewals, extensions, substitutions, additions or reexaminations of such application and any U.S. patents issuing thereon; and in and to any and all corresponding international and foreign applications for Letters Patent and any foreign patents issuing thereon; and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter; together with all claims for damages by reason of future, present and past infringement, with the right to sue for and collect the same for assignee's use and on behalf of assignee's successors, assigns and legal representative.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at University Park, Pennsylvania, this 1st day of April, 2021

Witness: Pingjuan Werner

Pingjuan Werner
2365 Oak Leaf, Dr.
State College, PA 16803

Signed: Douglas Werner
DOUGLAS H. WERNER

STATE OF PENNSYLVANIA
COUNTY OF CENTRE

ss:

On this day of , 2020, before me, a Notary Public in and for the county and State aforesaid, appeared DOUGLAS H. WERNER, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Notary Public

Signed at University Park, Pennsylvania, this 2nd day of April, 2020.

Witness: Karen D. Jenkins
KAREN D. JENKINS
1604 Blue Coast Dr
State College, PA 16801

Signed: Ronald P. Jenkins
RONALD P. JENKINS

STATE OF PENNSYLVANIA
COUNTY OF CENTRE

On this _____ day of _____, 2020, before me, a Notary Public in and for the county and State aforesaid, appeared RONALD P. JENKINS, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Notary Public

Signed at _____, this _____ day of _____, 2020.
[City] [State]

Witness: _____

Signed: MICAH D. GREGORY

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 2020, before me, a Notary Public in and for the county and State aforesaid, appeared MICAH D. GREGORY, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Notary Public

Signed at University Park, Pennsylvania, this _____ day of _____, 2020.

Witness: _____

Signed: _____
RONALD P. JENKINS

STATE OF PENNSYLVANIA :
: ss:
COUNTY OF CENTRE :

On this _____ day of _____, 2020, before me, a Notary Public in and for the county and State aforesaid, appeared RONALD P. JENKINS, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Notary Public

Signed at State College Pennsylvania, this 30th day of March, ²⁰²¹~~2020~~.
[City] [State]

Witness: *Allen McGriff*

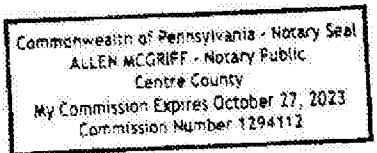
Signed: *Micah D. Gregory*
MICAH D. GREGORY

STATE OF Pennsylvania :
: ss:
COUNTY OF Centre :

On this 30th day of March, ²⁰²¹~~2020~~, before me, a Notary Public in and for the county and State aforesaid, appeared MICAH D. GREGORY, to me personally known to be the person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act for the uses and purposes therein expressed.

Witness my hand and seal the day and year last above given.

Allen McGriff
Notary Public



The Assignee hereby acknowledges and accepts the foregoing assignment.

Assignee: THE PENN STATE RESEARCH FOUNDATION

Signature: *Harl R. Tolbert*

Date: April 15 2021

Name: Harl R. Tolbert

Title: Assistant VP for Research and Director, Office of Technology Management