

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3161416

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH A. HORZEMPA	12/21/2014
DAWN M. HENSON	12/09/2014
GERARD J. NAU	11/21/2014
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF PITTSBURGH # OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION
Street Address:	THACKERAY AND O'HARA STREETS
Internal Address:	200 GARDNER STEEL CONFERENCE CENTER
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15260
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2013067296
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<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:	503-595-5300
Email:	allison.green@klarquist.com
Correspondent Name:	KLARQUIST SPARKMAN, LLP
Address Line 1:	121 SW SALMON STREET, SUITE 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
NAME OF SUBMITTER:	WAYNE RUPERT
SIGNATURE:	/WAYNE RUPERT/
DATE SIGNED:	12/23/2014
Total Attachments: 9	
source=87794 Assignment#page1.tif	
source=87794 Assignment#page2.tif	
source=87794 Assignment#page3.tif	

PATENT

source=87794 Assignment#page4.tif
source=87794 Assignment#page5.tif
source=87794 Assignment#page6.tif
source=87794 Assignment#page7.tif
source=87794 Assignment#page8.tif
source=87794 Assignment#page9.tif

ASSIGNMENT

WHEREAS, we, Joseph A. Horzempa, of Pittsburgh, Pennsylvania, Dawn M. Henson, of Pittsburgh, Pennsylvania, and Gerard J. Nau, of Sewickley, Pennsylvania, have invented a certain invention, entitled USE OF RESAZURIN, OR ANALOGS THEREOF, FOR ANTIBACTERIAL THERAPY, for which the following application has been filed:

PCT Patent Application No. PCT/US2013/067296, filed on October 29, 2013, the application is collectively referred to as "the patent application."

WHEREAS, UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, a university organized under the laws of the State of Pennsylvania, having a place of business at Office of Technology Management, 200 Gardner Steel Conference Center, Thackeray and O'Hara Streets, Pittsburgh, Pennsylvania 15260, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Joseph A. Horzempa, Dawn M. Henson, and Gerard J. Nau hereby sell, assign, and transfer to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, the full and exclusive right, title, and interest in and to said invention, patent application, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent application, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal

proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION.

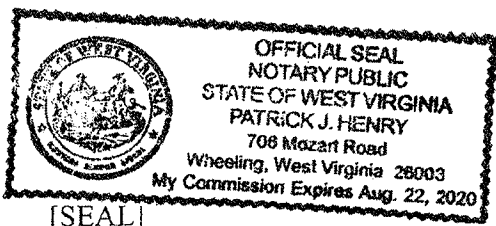
We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

At West Liberty WV (City and State)
on this 21 day of December, 2013.
Joseph A. Horzempa

STATE OF WV)
COUNTY OF Marshall) ss.

This 21 day of December, 2013, before me personally came the above-named Joseph A. Horzempa, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Joseph A. Horzempa's own free will for the purpose set forth therein.



Patrick J. Henry
Notary Public For
My commission expires:

Dawn M. Henson

At _____
(City and State)
on this ____ day of _____, 2013.

STATE OF _____)
) ss.
COUNTY OF _____)

This ____ day of _____, 2013, before me personally came the above-named Dawn M. Henson, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Dawn M. Henson's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Gerard J. Nau

At _____
(City and State)
on this ____ day of _____, 2013.

STATE OF _____)
) ss.
COUNTY OF _____)

This ____ day of _____, 2013, before me personally came the above-named Gerard J. Nau, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Gerard J. Nau's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

ASSIGNMENT ^{11/10/14, MD}
^{11/12/14}

WHEREAS, we, Joseph A. Horzempa, of Pittsburgh, Pennsylvania, Dawn M. Henson, of Pittsburgh, Pennsylvania, and Gerard J. Nau, of Sewickley, Pennsylvania, have invented a certain invention, entitled USE OF RESAZURIN, OR ANALOGS THEREOF, FOR ANTIBACTERIAL THERAPY, for which the following application has been filed:

PCT Patent Application No. PCT/US2013/067296, filed on October 29, 2013, the application is collectively referred to as "the patent application."

WHEREAS, UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, a university organized under the laws of the State of Pennsylvania, having a place of business at Office of Technology Management, 200 Gardner Steel Conference Center, Thackeray and O'Hara Streets, Pittsburgh, Pennsylvania 15260, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Joseph A. Horzempa, Dawn M. Henson, and Gerard J. Nau hereby sell, assign, and transfer to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, the full and exclusive right, title, and interest in and to said invention, patent application, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent application, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal

proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

Joseph A. Horzempa

At _____
(City and State)
on this _____ day of _____, 2013.

STATE OF)
)
COUNTY OF) ss.

This ____ day of _____, 2013, before me personally came the above-named Joseph A. Horzempa, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Joseph A. Horzempa's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

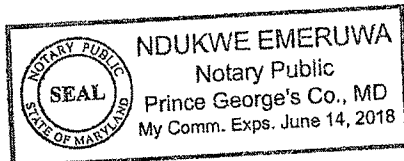
Dawn M Henson

Dawn M. Henson

At German town, MD
(City and State) 2014
on this 09 day of December, 2013. DMH 12/09/14

STATE OF MARYLAND)
)
COUNTY OF MONTGOMERY) ss.

This 9th day of DEC, 2014, before me personally came the above-named Dawn M. Henson, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Dawn M. Henson's own free will for the purpose set forth therein.



[SEAL]

12/09/2014

Ndukwe Emeruwa
Notary Public For STATE OF MARYLAND
My commission expires: 06/14/2018

Gerard J. Nau

At _____
(City and State)
on this ____ day of _____, 2013.

STATE OF _____)
)
COUNTY OF _____) ss.

This ____ day of _____, 2013, before me personally came the above-named Gerard J. Nau, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Gerard J. Nau's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

ASSIGNMENT

WHEREAS, we, Joseph A. Horzempa, of Pittsburgh, Pennsylvania, Dawn M. Henson, of Pittsburgh, Pennsylvania, and Gerard J. Nau, of ~~Sewickley, Pennsylvania~~ ^{SHARON, MASSACHUSETTS} ~~11/24/14~~, have invented a certain invention, entitled USE OF RESAZURIN, OR ANALOGS THEREOF, FOR ANTIBACTERIAL THERAPY, for which the following application has been filed:

PCT Patent Application No. PCT/US2013/067296, filed on October 29, 2013, the application is collectively referred to as "the patent application."

WHEREAS, UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, a university organized under the laws of the State of Pennsylvania, having a place of business at Office of Technology Management, 200 Gardner Steel Conference Center, Thackeray and O'Hara Streets, Pittsburgh, Pennsylvania 15260, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Joseph A. Horzempa, Dawn M. Henson, and Gerard J. Nau hereby sell, assign, and transfer to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, the full and exclusive right, title, and interest in and to said invention, patent application, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, patent application, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal

proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION, its successors, and assigns to obtain and enforce proper patent protection for said invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information that may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

Joseph A. Horzempa

At _____
(City and State)
on this _____ day of _____, 2013.

STATE OF)
)
COUNTY OF) ss.

This ____ day of _____, 2013, before me personally came the above-named Joseph A. Horzempa, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Joseph A. Horzempa's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Dawn M. Henson

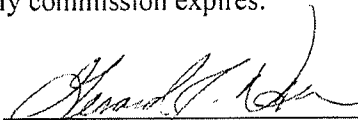
At _____
(City and State)
on this ____ day of _____, 2013.

STATE OF _____)
) ss.
COUNTY OF _____)

This ____ day of _____, 2013, before me personally came the above-named Dawn M. Henson, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Dawn M. Henson's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

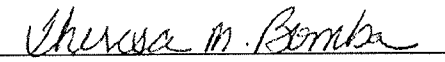


Gerard J. Nau

At PROVIDENCE, RI
(City and State)
on this 21 day of November, ~~2013~~ 2014

STATE OF RHODE ISLAND)
) ss.
COUNTY OF PROVIDENCE)

This 21 day of November, ~~2013~~ ²⁰¹⁴, before me personally came the above-named Gerard J. Nau, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Gerard J. Nau's own free will for the purpose set forth therein.



Notary Public For
My commission expires: 3/25/18

[SEAL]