

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3243786

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS E. SMITHGALL	12/04/2014
LORI ANN EMERT-SEDLAK	12/04/2014
BILLY W. DAY	12/08/2014
PREMA C. IYER	12/01/2014
RECEIVING PARTY DATA	
Name:	UNIVERSITY OF PITTSBURGH - OF THE COMMONWEALTH SYSTEM OF HIGHER EDUCATION
Street Address:	200 GARDNER STEEL CONFERENCE CENTER
Internal Address:	THACKERAY AND O'HARA STREETS
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15260
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US1368791
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:	cynthia.failla@klarquist.com
Correspondent Name:	JOHANNA SCHWARTZ, KLARQUIST
Address Line 1:	121 SW SALMON STREET, SUITE 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204
ATTORNEY DOCKET NUMBER:	8123-90081-03_JPS
NAME OF SUBMITTER:	JOHANNA SCHWARTZ
SIGNATURE:	/Johanna P. Schwartz/
DATE SIGNED:	02/26/2015
Total Attachments: 8	

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ASSIGNMENT

WHEREAS, we, Thomas E. Smithgall, of Wexford, Pennsylvania, Lori Ann Emert-Sedlak, of Cranberry Township, Pennsylvania, Billy W. Day, of Pittsburgh, Pennsylvania, Jielu Zhao, of Pittsburgh, Pennsylvania, and Prema C. Iyer, of Pittsburgh, Pennsylvania, have invented a certain invention, entitled COMPOUNDS FOR TREATING HIV AND METHODS FOR USING THE COMPOUNDS, for which the following application has been filed:

PCT Patent Application No. PCT/US2013/068791, filed on November 6, 2013, which application is referred to as "the patent application."

WHEREAS, University of Pittsburgh - Of the Commonwealth System of Higher Education, a university organized and existing under the laws of the Commonwealth of Pennsylvania, having a place of business at 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, Thomas E. Smithgall, Lori Ann Emert-Sedlak, Billy W. Day, Jielu Zhao, and Prema C. Iyer hereby sell, assign, and transfer to the 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 the 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 the 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 the 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 the 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.

Thomas E. Smithgall
Thomas E. Smithgall

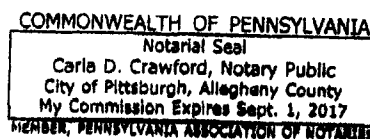
At Pittsburgh PA
(City and State)
on this 4th day of December, 2014.

STATE OF Pennsylvania)
) ss.
COUNTY OF Allegheny)

This 4th day of December, 2014, before me personally came the above-named Thomas E. Smithgall, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Thomas E. Smithgall's own free will for the purpose set forth therein.

Carla D. Crawford
Notary Public For
My commission expires: 9/1/17

[SEAL]



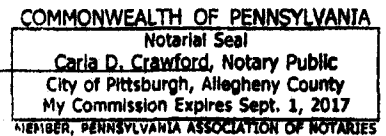
Lori Ann Emert-Sedlak
Lori Ann Emert-Sedlak

At Pittsburgh PA
(City and State)
on this 4th day of December, 2014.

STATE OF Pennsylvania)
)
COUNTY OF Allegheny) ss.

This 4th day of December, 2014, before me personally came the above-named Lori Ann Emert-Sedlak, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Lori Ann Emert-Sedlak's own free will for the purpose set forth therein.

Carla D. Crawford
Notary Public For
My commission expires: 9/1/17



[SEAL]

Billy W. Day

At _____
(City and State)
on this ____ day of _____, 20____.

STATE OF _____)
)
COUNTY OF _____) ss.

This ____ day of _____, 20____, before me personally came the above-named Billy W. Day, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Billy W. Day's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Jielu Zhao

At _____
(City and State)
on this ____ day of _____, 20__.

STATE OF _____)
COUNTY OF _____) ss.

This ____ day of _____, 20__, before me personally came the above-named Jielu Zhao, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Jielu Zhao's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Prema C. Iyer

At Pittsburgh PA
(City and State)
on this 1st day of December, 2014.

STATE OF Pennsylvania)
COUNTY OF Allegheny) ss.

This 1st day of December, 2014, before me personally came the above-named Prema C. Iyer, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Prema C. Iyer's own free will for the purpose set forth therein.

Notary Public For

My commission expires: 9/1/17

COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Carla D. Crawford, Notary Public
City of Pittsburgh, Allegheny County
My Commission Expires Sept. 1, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

[SEAL]

ASSIGNMENT

WHEREAS, we, Thomas E. Smithgall, of Wexford, Pennsylvania, Lori Ann Emert-Sedlak, of Cranberry Township, Pennsylvania, Billy W. Day, of Pittsburgh, Pennsylvania, Jielu Zhao, of Pittsburgh, Pennsylvania, and Prema C. Iyer, of Pittsburgh, Pennsylvania, have invented a certain invention, entitled COMPOUNDS FOR TREATING HIV AND METHODS FOR USING THE COMPOUNDS, for which the following application has been filed:

PCT Patent Application No. PCT/US2013/068791, filed on November 6, 2013, which application is referred to as "the patent application."

WHEREAS, University of Pittsburgh - Of the Commonwealth System of Higher Education, a university organized and existing under the laws of the Commonwealth of Pennsylvania, having a place of business at 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, Thomas E. Smithgall, Lori Ann Emert-Sedlak, Billy W. Day, Jielu Zhao, and Prema C. Iyer hereby sell, assign, and transfer to the 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 the 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 the 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 the 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 the 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.

Thomas E. Smithgall

At _____
(City and State)
on this _____ day of _____, 20____.

STATE OF)
)
COUNTY OF) SS.

This ____ day of _____, 20____, before me personally came the above-named Thomas E. Smithgall, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Thomas E. Smithgall's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Lori Ann Emert-Sedlak

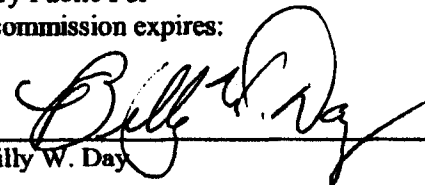
At _____
(City and State)
on this ____ day of _____, 20____.

STATE OF _____)
COUNTY OF _____) ss.

This ____ day of _____, 20____, before me personally came the above-named
Lori Ann Emert-Sedlak, who executed the foregoing instrument in my presence, and who
acknowledged to me that this instrument was executed by Lori Ann Emert-Sedlak's own free
will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]



Billy W. Day

At _____
(City and State)
on this ____ day of _____, 20____.

STATE OF _____)
COUNTY OF _____) ss.

This ____ day of _____, 20____, before me personally came the above-named
Billy W. Day, who executed the foregoing instrument in my presence, and who acknowledged to
me that this instrument was executed by Billy W. Day's own free will for the purpose set forth
therein.

Notary Public For
My commission expires:

[SEAL]



Jielu Zhao

At _____
(City and State)
on this ____ day of _____, 20__.

STATE OF)
)
COUNTY OF) ss.

This ____ day of _____, 20__, before me personally came the above-named Jielu Zhao, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Jielu Zhao's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]

Prema C. Iyer

At _____
(City and State)
on this ____ day of _____, 20__.

STATE OF)
)
COUNTY OF) ss.

This ____ day of _____, 20__, before me personally came the above-named Prema C. Iyer, who executed the foregoing instrument in my presence, and who acknowledged to me that this instrument was executed by Prema C. Iyer's own free will for the purpose set forth therein.

Notary Public For
My commission expires:

[SEAL]