

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2797033

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SURAVI CHAKRABARTY	02/19/2014
DARLENE MONLISH	02/21/2014
PATRICK FLAHERTY	02/19/2014
JANE E. CAVANAUGH	02/20/2014
SNEHA POTDAR	02/20/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DUQUESNE UNIVERSITY OF THE HOLY GHOST
<b>Street Address:</b>	505 ADMINISTRATION BUILDING
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15282
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14081426
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)566-6099
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	412-566-6000
<b>Email:</b>	ipmail@eckertseamans.com
<b>Correspondent Name:</b>	ECKERT SEAMANS CHERIN & MELLOTT LLC
<b>Address Line 1:</b>	600 GRANT STREET
<b>Address Line 2:</b>	U.S. STEEL TOWER, 44TH FLOOR
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15219
<b>ATTORNEY DOCKET NUMBER:</b>	049450-00285-1
<b>NAME OF SUBMITTER:</b>	CAROL A. MARMO
<b>SIGNATURE:</b>	/CAROL A. MARMO/
<b>DATE SIGNED:</b>	04/02/2014
<b>Total Attachments: 6</b>	
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## ASSIGNMENT

*WHEREAS*, we, Suravi Chakrabarty, residing at 2322 Murray Avenue, Pittsburgh, PA 15217, a citizen of India; Darlene Monlish, residing at 21 Upper Road, Shenandoah, PA 17976, a citizen of the United States; Patrick Flaherty, residing at 3053 Windermere Avenue, Pittsburgh, PA 15216, a citizen of the United States; Jane E. Cavanaugh, residing at 2618 Blackridge Avenue, Pittsburgh, PA 15235, a citizen of the United States; and Sneha Potdar, residing at 157 S. Fairmount Street, Apt. 2, Pittsburgh, PA 15206, a citizen of India, hereinafter called the "Assignors," are the owners in all right, title, and interest in a United States Patent Application Serial No. 14/081,426, filed November 15, 2013, entitled "CARBOXYLIC ACID ESTER PRODRUG INHIBITORS OF MEK", and bearing Docket No. 049450-00285-1.

*AND, WHEREAS*, Duquesne University of the Holy Ghost, having an address of 505 Administration Building, Pittsburgh, Pennsylvania 15282 (hereinafter referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed;

*NOW, THEREFORE*, in consideration of One Dollar (\$1.00) and other good and valuable consideration paid to Assignors by said Assignee, receipt whereof Assignors hereby acknowledge, Assignors do hereby assign, sell, transfer, and set over unto said Assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all traditional applications, divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all traditional applications, divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by Assignors had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. Assignors covenant that Assignors are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license

has been granted to make, use, or vend the said inventions or improvements or any of them, and that Assignors have the full right to make this assignment.

And for the consideration aforesaid, Assignors agree that Assignors will communicate to said Assignee or the representatives thereof any facts known to Assignors respecting said inventions and improvements, and will, upon request, but without expense to Assignors, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said Assignee or by counsel for said Assignee, to assist or enable said Assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon Assignors' heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said Assignee.

EXECUTED Feb 19, 2014.

Suravi Chakrabarty  
Suravi Chakrabarty

Commonwealth of Pennsylvania :  
: ss.  
County of Allegheny :

Before me, a Notary Public in and for the said County and State, personally appeared Suravi Chakrabarty, who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 19 day of February, 2014.

Roberta L. Diller  
Notary Public

(NOTARIAL SEAL)

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Roberta L. Diller, Notary Public

City of Pittsburgh, Allegheny County

My Commission Expires Dec. 11, 2015

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

Serial No. 147081,426  
Attorney Docket No. 049450-00285-1

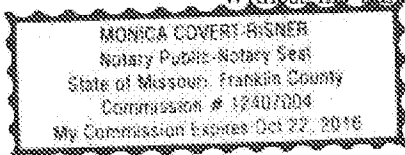
EXECUTED February 21, 2014.

Darlene Monlish  
Darlene Monlish

Commonwealth of Missouri :  
St. Louis City : ss.  
County of Allegany :

Before me, a Notary Public in and for the said County and State, personally appeared Darlene Monlish, who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 21 day of February, 2014.



Monica Covert-Bisner  
Notary Public

(NOTARIAL SEAL)

EXECUTED Feb 19, 2014.

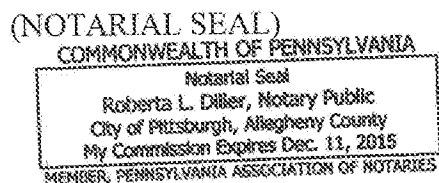
Patrick Flaherty  
Patrick Flaherty

Commonwealth of Pennsylvania :  
: ss.  
County of Allegheny :

Before me, a Notary Public in and for the said County and State, personally appeared Patrick Flaherty, who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 19 day of February, 2014.

Roberta L. Diller  
Notary Public



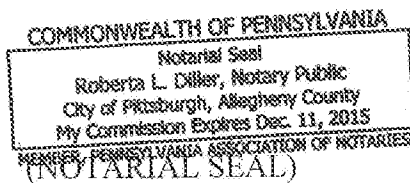
EXECUTED Feb 20, 2014.

Jane E. Cavanaugh  
Jane E. Cavanaugh

Commonwealth of Pennsylvania :  
: ss.  
County of Allegheny :

Before me, a Notary Public in and for the said County and State, personally appeared Jane E. Cavanaugh, who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 20 day of February, 2014.



Roberta L. Diller  
Notary Public

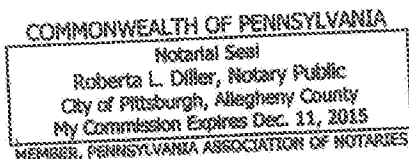
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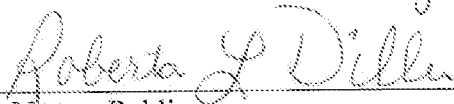
  
\_\_\_\_\_  
Sneha Potdar

Commonwealth of Pennsylvania :  
: SS.  
County of Allegheny :

Before me, a Notary Public in and for the said County and State, personally appeared Sneha Potdar, who acknowledged that he/she is the person who executed the foregoing assignment and acknowledged it to be his/her free and voluntary act and deed.

Witness my hand and notarial seal this 20 day of February, 2014.



  
\_\_\_\_\_  
Notary Public

(NOTARIAL SEAL)