

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4931759

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN BENKOVIC	04/19/2018
CHUNYU LIU	04/05/2018
CHUNLIANG LIU	04/15/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE PENN STATE RESEARCH FOUNDATION
<b>Street Address:</b>	304 OLD MAIN
<b>City:</b>	UNIVERSITY PARK
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	16802-7000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15910677
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)655-1501
<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>	
<b>Phone:</b>	312-655-1500
<b>Email:</b>	pto-chi@huschblackwell.com
<b>Correspondent Name:</b>	EDWARD P. GAMSON
<b>Address Line 1:</b>	120 S. RIVERSIDE PLAZA, SUITE 2200
<b>Address Line 2:</b>	HUSCH BLACKWELL LLP
<b>Address Line 4:</b>	CHICAGO, ILLINOIS 60606
<b>ATTORNEY DOCKET NUMBER:</b>	PSU-111.1 307418-84
<b>NAME OF SUBMITTER:</b>	EDWARD P. GAMSON
<b>SIGNATURE:</b>	/Edward P. Gamson/
<b>DATE SIGNED:</b>	04/25/2018
<b>Total Attachments: 4</b>	
source=PSU-111-1Assignment#page1.tif	
source=PSU-111-1Assignment#page2.tif	
source=PSU-111-1Assignment#page3.tif	



## ASSIGNMENT

Docket No. PSU-11.1 US (0307418-84)

Serial No. 15/910,677

Filed: March 02, 2018

Stephen Benkovic, Chunyu Liu and Chunliang Liu, hereinafter the assignors, for good and valuable consideration, hereby assign to THE PENN STATE RESEARCH FOUNDATION, a Pennsylvania non-profit corporation, having an office at 304 Old Main, University Park, PA 16802-7000 hereinafter the assignee, its successors and assigns, the entire right, title and interest in the invention or improvements disclosed in a provisional patent application in the United States No. 62/469,081 filed March 09, 2017, identified as Case No. PSU-111.0 US (0307418-0069) in the offices of Husch Blackwell, LLP, 120 S. Riverside Plaza, 22nd Floor, Chicago, Illinois 60606 and entitled BORON-CONTAINING SMALL MOLECULES FOR INHIBITING ACTIVITY OF A RECEPTOR-LIKE PROTEIN TYROSINE KINASE, and an application for Patent in the United States, identified as Case No. PSU-111.1 US (0307418-0084) in the offices of Husch Blackwell, LLP., 120 S. Riverside Plaza, 22nd Floor, Chicago, Illinois 60606 and entitled BORON-CONTAINING SMALL MOLECULES FOR INHIBITING ACTIVITY OF A RECEPTOR-LIKE PROTEIN TYROSINE KINASE, and in any and all other applications, both United States and foreign, which the assignors or assignee may file, either solely or jointly with others, on said invention or improvements, and in any and all patents of the United States and foreign countries which may be obtained on any of said applications and in any reissue or extension of such patents.

The assignors authorize the law firm of Husch Blackwell, LLP to enter the Serial No. and filing date of said application for patent in the spaces provided above.

The assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent to said assignee.

The assignors warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the assignors hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary declaration, oath, or affidavit relating thereto, and any application for the reissue or extension of any Patent that may be granted upon said application, and any and all applications and other documents for Patent in foreign countries on said invention or improvements that said assignee, its successors, or assigns may deem necessary or expedient, and for the said considerations the assignor further agrees, upon the request of said assignee, its successors, or assigns, to cooperate to the best of the ability of the assignors with said assignee, its successors, or assigns, in any proceedings or

transactions involving such application or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain and enforce said Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors, and assigns, whereby said patent will be held and enjoyed by the said assignee, its successors and assigns to the full end of the term for which said Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date: 4/19/18  
State of Pennsylvania )  
County of Centre ) SS

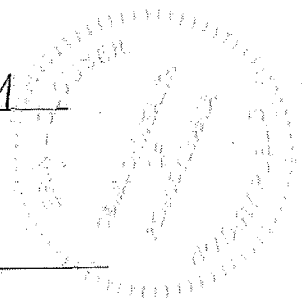
Stephen Benkovic  
Stephen Benkovic

On this 19 day of April, 2018, before me, a Notary Public in and for the County and State aforesaid, appeared Stephen Benkovic, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the use and purpose therein expressed.

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

(SEAL) Commonwealth of Pennsylvania  
Notarial Seal  
ERIN L. CLOUSER - Notary Public  
STATE COLLEGE BORO, CENTRE COUNTY  
My Commission Expires Sep 24, 2021

Erin L. Clouser  
Notary Public



Date: \_\_\_\_\_  
Chunliang Liu

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) SS

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me, a Notary Public in and for the County and State aforesaid, appeared Chunliang Liu, to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he/she executed said instrument as his/her free and voluntary act and for the use and purpose therein expressed.

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

(SEAL) \_\_\_\_\_  
Notary Public



