504254707 03/03/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4301387

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURIE L PARKER	03/20/2015
WEI CUI	03/20/2015

RECEIVING PARTY DATA

Name:	PURDUE RESEARCH FOUNDATION
Street Address:	1281 WIN HENTSCHEL BLVD
City:	WEST LAFAYETTE
State/Country:	INDIANA
Postal Code:	47906

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15127788

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 7658381168

Email: cedric.dhue@dhuelaw.com

Correspondent Name: CEDRIC A DHUE

Address Line 1: 4315 COMMERCE DRIVE

Address Line 2: SUITE 400-115

Address Line 4: LAFAYETTE, INDIANA 47905

ATTORNEY DOCKET NUMBER:	KINASENSE_P0006_01	
NAME OF SUBMITTER:	CEDRIC A DHUE	
SIGNATURE:	/Cedric A DHue/	
DATE SIGNED:	03/03/2017	

Total Attachments: 6

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PATENT 504254707 REEL: 041455 FRAME: 0464

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PATENT REEL: 041455 FRAME: 0465

PRF Ref No. 2014-PARK-66791-02

ASSIGNMENT

WHEREAS, WE, LAURIE L. PARKER, citizen of United States; WEI CUI, citizen of

China, (hereinafter "Assignors"), have made or developed a technology identified in a disclosure

to Purdue Research Foundation (PRF) and assigned PRF reference number 2014-PARK-66791,

generally known as:

"USING PEPTIDE-BASED NOVEL BIOSENSORS TO DETECT ANAPLASTIC

LYMPHOMA KINASE ACTIVITY BY SENSITIZATION OF TERBIUM

LUMINESCENCE,"

which is further described in a patent application filed in the United States Patent and Trademark

Office on March 20, 2015, and accorded Application No. PCT/US2015/021657 ("Technology");

and

WHEREAS, Purdue Research Foundation, a statutory body corporate formed and

existing under the Indiana Foundation or Holding Companies Act of 1921, having a place of

business at 1281 Win Hentschel Blvd, West Lafayette, IN 47906 (hereinafter "Assignee"), is

desirous of accepting and assuming all such right, title, and interests of the Assignor.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby

acknowledged, the Assignor(s) do hereby sell, transfer, convey, assign and deliver unto the

Assignee, its successors, assigns and legal representatives, any and all intellectual property

rights, whether domestic or foreign related to the Technology, including but not limited to: all

portions, and works in progress with respect thereto and all inventions, works of authorship,

masks works, technology, information, know-how, materials and tools relating thereto or to the

development, support or maintenance thereof; all copyright, patent rights, trade secret rights,

trademark rights, mask works rights, and all other intellectual property rights and all business,

contract rights and goodwill in, incorporated or embodied in, used to develop, or related to any

of the foregoing and any registrations and applications for registrations of the foregoing

throughout the United States of America and the world and any and all other applications arising

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therefrom, including any and all divisional applications, continuation applications, and continuation-in-part applications (but only and solely to the extent such continuation-in-part applications are described in the priority application to which such continuation-in-part applications claim priority and such priority is not denied), of the Technology, and any and all patents to be issued and obtained therefore and thereon, in the United States and throughout the

world, including all reissued Patents, and extensions thereof (collectively, the "Intellectual

Property");

AND WE HEREBY agree to communicate to Assignee or its representative any facts known to us respecting the Technology whether or not patentable, which we may conceive, develop, make, produce or reduce to practice in whole or in part as a result of any employment, research, or activity involving or relating to the use of Purdue University resources; and agree to sign all lawful documents and make all rightful oaths and declarations relating to said Technology and Intellectual Property; authorize Assignee to insert herein the date of application, serial number, date of registration, and registration number of patents issued once known; and

agree to otherwise aid ASSIGNEE as necessary and desirable to:

1. Obtain, enforce, and maintain any issued letters patent in the United States or throughout the world, when reasonably requested to do so by Assignee, including but not limited to executing, acknowledging, and delivering to Assignee such written documents and instruments as Assignee requests and giving testimony in support of Assignee's inventorship, as may be necessary in Assignee's opinion to obtain and maintain patents in the United States of

America and throughout the world;

2. Secure or aid in securing and maintaining copyright protection in the Intellectual Property and assist Assignee or its nominees in filing applications to register copyright in the

name of Assignee as owner in such Intellectual Property; and

3. Execute, acknowledge, and deliver to Assignee at its expense, such written documents and instruments and do such other acts as may be necessary in the opinion of Assignee, to vest the entire rights, title, and interests in and to the Intellectual Property to Assignee and to confirm the complete ownership thereof by Assignee.

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AND WE HEREBY authorize ASSIGNEE to take any and all action necessary to

effectuate this Assignment, including but not limited to, the filing of the Assignment with the

U.S. Patent and Trademark Office and U.S. Copyright Office.

AND WE HEREBY authorize and request the Director of the U.S. Patent and Trademark

Office or any other proper officer or agency throughout the world to issue any and all said letters

patent to Assignee.

AND WE HEREBY warrant and covenant that we have full rights to convey the entire

right, title and interest herein assigned and that we have not executed and will not execute any

instrument or assignment in conflict herewith;

This Assignment shall be binding upon Assignor(s) and their heirs, successors, and

assigns. Should any term of this Assignment be found invalid or unenforceable, it shall not

affect the validity or enforceability of any other term of this Assignment. The laws of the State

of Indiana will govern the interpretation, validity, and effect of this Assignment, without regard

to the place of making or to the place of performance.

This Assignment is hereby made effective as of the conception date of the Technology.

[SIGNATURES ON NEXT PAGE]

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REEL: 041455 FRAME: 0468

ACCEPTED BY ASSIGNOR:

Date

Residence Address:

3625 Belden Dr. NE

Address

Minneapolis, MN 554/8 City, State and Zip

ACCEPTED BY ASSIGNOR:		
Mar 20, 205	Wei Lai	

Date WEI CUI

Residence Address:

415 Erie St SE, Apr 305

Address

Minneopolis, MN 55414

City, State and Zip

ACCEPTED BY ASSIGNEE:

3/31/205

Date

By: _

Printed: Hamid R. Piroozi

Title: Director - Legal

Office of Technology Commercialization

Purdue Research Foundation