PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5024411

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYAN C. BAILEY	09/26/2014
MATTHEW S. LUCHANSKY	04/09/2014
ABRAHAM J. QAVI	04/04/2014
JARED T. KINDT	04/21/2014

RECEIVING PARTY DATA

Name:	THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS
Street Address:	352 HENRY ADMINISTRATION BUILDING
Internal Address:	506 SOUTH WRIGHT STREET
City:	URBANA
State/Country:	ILLINOIS
Postal Code:	61801

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15964899	

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 9497600404

Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET, 14TH FLOOR

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

Total Attachments, C	·
DATE SIGNED:	06/26/2018
SIGNATURE:	/Derek Bayles/
NAME OF SUBMITTER:	DEREK BAYLES
ATTORNEY DOCKET NUMBER:	GNLYT.011D1

Total Attachments: 6

source=TF13037-US Executed Assignment UIUC#page1.tif	
source=TF13037-US Executed Assignment UIUC#page2.tif	
source=TF13037-US Executed Assignment UIUC#page3.tif	
source=TF13037-US Executed Assignment UIUC#page4.tif	
source=TF13037-US Executed Assignment UIUC#page5.tif	
source=TF13037-US Executed Assignment UIUC#page6.tif	
J J	

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: GNLYT.011A Page 1 of 6

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS

Inventors: Ryan C. Bailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt

Declaration

This Declaration is directed to the application identified above that:

Was filed **March 13, 2014** as U.S. or International Application No. **14/209746** and incorporating any amendments made thereto prior to the signature date of this Declaration.

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

Assignment from Inventors

WHEREAS, above-identified inventors (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **The Board of Trustees of the University of Illinois,** with its principal place of business at 532 Henry Administration Building, 506 South Wright Street, Urbana, IL 61801 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s)., filed (respectively if plural applications));

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: GNLYT.011A Page 2 of 6

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS

Inventors: Ryan C. Bailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: GNLYT.011A Page 3 of 6

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS

Inventors: Ryan C. Bailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt

Legal Name of inventor: Ryan C. Bailey

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of September

20 14.

Signature:

STATE OF Ilinous
COUNTY OF Champaign

Becky F. Duffield, a Notary Public in and for the County and State aforesaid, do hereby certify that Ryan C. Bailey, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that (s)he signed, sealed and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal,

this 26 day of Septels, 2014.

(SEAL)

BECKY F DUFFIELD MY COMMISSION EXPIRES OFFICIAL OCTOBER 28, 2014

My Commission Expires: Oct. 29, 2014

COME	BINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently		
Docket No.: GNLYT.			
Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS			
Inventors: Ryan C. B	ailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt		
Legal Name of inver	ntor: Matthew S. Luchansky		
IN TESTIMONY WHI	EREOF, I hereunto set my hand and seal this 9 day of APRIL		
20 <u>//</u> . Signature:	Matthew L. Juchansky		
	materior of Euronalisky		
	STATE OF PA		
	COUNTY OF A 11 E 6 H E N Y) SS.		
	I, DIANE J. Panks , a Notary Public in and for the County		
	and State aforesaid, do hereby certify that Matthew S. Luchansky, personally		
	known to me to be the same person whose name is subscribed to the foregoing		
	instrument, appeared before me this day in person and acknowledged that (s)he		
÷	signed, sealed and delivered the said instrument as his/her free and voluntary act		
	for the uses and purposes therein set forth.		
	IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal,		
	this 9th day of APRIL, 2014. Deans J Parke Notary Public		
	(SEAL) COMMONWEALTH OF PENNSYLVANIA Notarial Seal Diane 1. Parks, Notary Public Pine Twp., Allegheny County My Commission Expires Sept. 9, 2017 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES		

My Commission Expires: 9-9-17

COME	BINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e)) Application Data Sheet filed previously or concurrently	
Docket No.: GNLYT.		Page 5 of 6
Title: METHODS AN	ND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS	
Inventors: Ryan C. E	Bailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt	
Legal Name of inve	ntor: Abraham J. Qavi	
	IEREOF, I hereunto set my hand and seal this day ofApril	,
20 <u>14</u> .		
Signature:		
	Abraham J. Qavi	
	STATE OF DINOIS) COUNTY OF Mangaign)	
) ss.	
	COUNTY OF Mangaism)	
	I, Tray A. Hunter, a Notary Public in and for the	he County
	and State aforesaid, do hereby certify that Abraham J. Qavi, personally k	known to
	me to be the same person whose name is subscribed to the foregoing in	strument,
	appeared before me this day in person and acknowledged that (s)he sign	ned,
	sealed and delivered the said instrument as his/her free and voluntary ac	ct for the
	uses and purposes therein set forth.	
	IN WITNESS WHEREOF, I have hereunto set my hand and Not this Haday of April , 2014.	arial Seal,
	OFFICIAL SEAL TRACY A. HUNTER NOTARY PUBLIC. STATE OF ILLINOIS MY COMMISSION EXPIRES 8-9-2014	

My Commission Expires: August 9, 2014

Legal Name of inve			a !	A .)
IN TESTIMONY WH	IEREOF h	ereunto set my hand and	seal this 21 d	ay of <u>April</u> ,
20 <u>14</u> .	16	12/1		
Signature:		1 1800		
	Jared T. k	Gindt		
	STATE C)F).	
) ss.	
	COUNTY	OF) :	
		2 5 5 4 5		
	1,-	Callie Kindt	, a Notary F	Public in and for the County
	and State aforesaid, do hereby certify that Jared T. Kindt, personally known to me			
	to be the same person whose name is subscribed to the foregoing instrument,			
	appeared before me this day in person and acknowledged that (s)he signed,			
	sealed and	f delivered the said instrum	ent as his/her free	and voluntary act for the
	uses and p	ourposes therein set forth.		
	IN	WITNESS WHEREOF, I h	ave hereunto set r	my hand and Notarial Seal,
	this da	ay of, ;	2014	
		,		All: A Who Notary Public
				Notary Public
	(SEAL)			
	(GEAL)			
	My Commi	ssion Expires:		

Title: METHODS AND COMPOSITIONS FOR ENHANCING IMMUNOASSAYS Inventors: Ryan C. Bailey, Matthew S. Luchansky, Abraham J. Qavi, Jared T. Kindt

PATENT REEL: 046203 FRAME: 0287

RECORDED: 06/26/2018

17572034 032514