PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3647923

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
YINGXIAN XIAO	11/23/2015	
KENNETH J. KELLAR	11/23/2015	
MILTON L. BROWN	11/16/2015	
MIKELL A. PAIGE	11/18/2015	
YONG LIU	11/16/2015	

RECEIVING PARTY DATA

Name:	GEORGETOWN UNIVERSITY
Street Address:	37TH & O STREETS, N.W.
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20057

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14780788	

CORRESPONDENCE DATA

Fax Number: (617)832-7000

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: 617-832-1212 Email: rcc@foleyhoag.com ALAN W. STEELE **Correspondent Name:**

Address Line 1: 155 SEAPORT BLVD., SEAPORT WEST

FOLEY HOAG LLP Address Line 2:

Address Line 4: BOSTON, MASSACHUSETTS 02210-2600

ATTORNEY DOCKET NUMBER:	GUX-035.01
NAME OF SUBMITTER:	ALAN W. STEELE
SIGNATURE:	/Alan W. Steele/
DATE SIGNED:	12/08/2015

Total Attachments: 5

source=GUX03501_EXECUTED_INVENTORS_ASSIGNMENTS#page1.tif
source=GUX03501_EXECUTED_INVENTORS_ASSIGNMENTS#page2.tif
source=GUX03501_EXECUTED_INVENTORS_ASSIGNMENTS#page3.tif
source=GUX03501_EXECUTED_INVENTORS_ASSIGNMENTS#page4.tif
source=GUX03501_EXECUTED_INVENTORS_ASSIGNMENTS#page5.tif

INVENTORS' ASSIGNMENT APPL. No.: 14/780,788 DOCKET NO.: GUX-035.01

ASSIGNMENT

We, Yingxian Xiao of Potomac, Maryland, Kenneth J. Kellar of Bethesda, Maryland, Milton L. Brown of Brookeville, Maryland, Mikell A. Paige of Fairfax, Virginia, and Yong Liu of Rockville, Maryland, for valuable consideration received from Georgetown University, a nonprofit institution of higher education organized as a non-stock corporation under federal charter and whose principal place of business is situated at 37th and O Streets, N.W., Washington, D.C. 20057, U.S.A., the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

GEORGETOWN UNIVERSITY

("Assignee") its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

"2-HALO-5-ALKYNYL-PYRIDYL NICOTINIC LIGANDS"

described in U.S. 371 utility patent application Serial No. 14/780,788, filed September 28, 2015, in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuation, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

WITNESS my hand this 23 day of Lovember, 2015.

Then personally appeared the above-named Yingxian Xiao and acknowledged the foregoing instrument to be his free act and deed, before me, this 3 day of November 2015.

Witness signature

OI SON MAO

Witness Name (please print)

INVENTORS' ASSIGNMENT APPL, No.: 14/780,788 DOCKET NO.: GUX-035.01

WITNESS my hand this 23 day of November , 2015.	
By: LUL	ellar
Kenne	th J. Kellar
Then personally appeared the above-named Kenneth J. Kellar and acknown instrument to be his free act and deed, before me, this 23 day of	
7/000	
	ss signature
	OLSON
Witness Na	me (please print)
WITNESS my hand this 23 day of November, 2015.	
Ву:	
	n L. Brown
Then personally appeared the above-named Milton L. Brown and acknot instrument to be his free act and deed, before me, this day of	wledged the foregoing, 2015.
Witne	ss signature
Witness Na	me (please print)
WITNESS my hand this day of, 2015.	
R _V .	
By: Mike	Il A. Paige
Then personally appeared the above-named Mikell A. Paige and acknow instrument to be his free act and deed, before me, this day of	
Witne	ss signature
Witness Na	me (please print)

WITNESS my hand this	day of	, 2015.
		By:
		By: Kenneth J. Kellar
Then personally appeared the instrument to be his free act at	above-named Kenr nd deed, before me,	neth J. Kellar and acknowledged the foregoing this, 2015.
		Witness signature
		Witness Name (please print)
WITNESS my hand this	6day of <i>Ne</i>	vember, 2015.
		By: Milton L. Brown
Then personally appeared the instrument to be his free act ar	above-named Miltond deed, before me,	on L. Brown and acknowledged the foregoing this
		Youg Liu
		Witness Name (please print)
WITNESS my hand this	day of	, 2015.
		Bv:
		By: Mikell A. Paige
Then personally appeared the instrument to be his free act ar	above-named Mike ad deed, before me,	ll A. Paige and acknowledged the foregoing this, 2015.
		Witness signature
		Witness Name (please print)

WITNESS my hand this	day of	
		Bye
:		By: Kenneth J. Kellar
		h J. Kellar and acknowledged the foregoing is day of, 2015.
		Witness signature
		Witness Name (please print)
WITNESS my pand this	day of	
		By: Milton L. Brown
		L. Brown and acknowledged the foregoing is, 2015.
		Witness signature
		Witness Name (please print)
WITNESS my hand this	3day of <u></u>	<u>/en_bu/, 2015.</u>
		By: Mikell A. Paige
Then personally appeared the instrument to be his free act a	above-named Mikell nd deed, before me, th	A. Paige and acknowledged the foregoing his <u> </u>
		Witness signature
		Encarnita Arguelles
		Witness Name (please print)

RECORDED: 12/08/2015

Witness Name (please print)

WITNESS my hand this 16 day of Nevember	eV _	, 201:	5.	
E	З у:	X	Yong Liu	***************************************
Then personally appeared the above-named Yong Liu instrument to be his free act and deed, before me, this				, 2015
	بر			
		Wi	iness signature	
	`	TALI	KONG	