504519963 08/25/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4566668

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MARK LAURENCE BOYS	01/23/2012
ROBERT KIRK DELISLE	01/20/2012
ERIK JAMES HICKEN	01/23/2012
APRIL L. KENNEDY	01/24/2012
DAVID A. MARESKA	01/23/2012
FREDRIK P. MARMSÄTER	01/24/2012
MARK C. MUNSON	01/25/2012
BRAD NEWHOUSE	01/23/2012
BRYSON RAST	01/23/2012
JAMES P. RIZZI	01/24/2012
MARTHA E. RODRIGUEZ	02/06/2012
GEORGE T. TOPALOV	01/20/2012
QIAN ZHAO	01/20/2012

### **RECEIVING PARTY DATA**

Name:	ARRAY BIOPHARMA INC.
Street Address:	3200 WALNUT STREET
City:	BOULDER
State/Country:	COLORADO
Postal Code:	80301

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14858029

# **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.

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Email: apalbicki@vhpmlaw.com

Correspondent Name: VIKSNINS HARRIS PADYS MALEN LLP

**Address Line 1:** 7851 METRO PARKWAY

PATENT

504519963 REEL: 043403 FRAME: 0367

Address Line 2: **SUITE 325** 

Address Line 4: **BLOOMINGTON, MINNESOTA 55425** 

ATTORNEY DOCKET NUMBER:	02020.078US2
NAME OF SUBMITTER:	ASHLEY PALBICKI
SIGNATURE:	/Ashley Palbicki/
DATE SIGNED:	08/25/2017

## **Total Attachments: 15**

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> **PATENT** REEL: 043403 FRAME: 0368

12408 PCT

#### ASSIGNMENT

WHEREAS, we, BOYS, Mark Laurence; DELISLE, Robert Kirk; HICKEN, Erik James; KENNEDY, April L.; MARESKA, David A.; MARMSÄTER, Fredrik P.; MUNSON, Mark C.; NEWHOUSE, Brad; RAST, Bryson; RIZZI, James P.; RODRIGUEZ, Martha E.; TOPALOV, George T.; and ZHAO, Qian, have made a certain new and useful invention entitled "SUBSTITUTED N-(1H-INDAZOL-4-YL)IMIDAZO[1,2-A]PYRIDINE-3-CARBOXAMIDE COMPOUNDS AS TYPE III RECEPTOR TYROSINE KINASE INHIBITORS", for which International Application No. PCT/US2011/064549 was filed December 13, 2011, claiming priority from U.S. Provisional Application No. 61/422,547 filed 13 December 2010, and for which the United States of America is designated, said application being further identified as Attorney Docket No. 02020.078WO1.

WHEREAS, Array BioPharma, Inc., a corporation organized and existing under the laws of the state of Delaware, having an office and place of business at 3200 Walnut Street, Boulder, Colorado 80301 ("Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and applications, and any Letters Patent to be obtained therefor.

NOW THEREFORE, to all whom it may concern, be it known that for certain good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do hereby sell, assign, and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Attorney Docket #02020.078WO1

Page 1 of 15

Assignment

	, 20\\2 \North Laurence Boys
STATE OF Coloredo	) ) 85.
Laurence Boys, known to me to instrument, and acknowledged to considerations therein expressed.	c in and for said County and State, personally appeared Mark be the person whose name is subscribed to the foregoing o me that he/she executed the same for the purposes and seal of office this
Given under my nand and s	Notary Public / Man G. G.S.

My Commission Expires October 15, 2015

	EOF, I have hereunto set my hand this day of
**************************************	
	Robert Kirk Delisle
STATE OF <i>Colorado</i> COUNTY OF Boulder	) } no
COUNTY OF Boxede	) 55-
Kirk Delisle, known to me to b	in and for said County and State, personally appeared Robert be the person whose name is subscribed to the foregoing me that he/she executed the same for the purposes and
Given under my hand and s	eal of office this 20_day of Jakasay
care k r s	Notory Public Man E-675
(SEAL)	****
SUSAN E. ELSBERRY Notary Public State of Colorado	
My Commission Expires October 15, 20	<b>**</b> **********************************

IN TESTIMONY WHERE	OF, I have hereunto set my hand this day of , 20/>
	El Hel
	Erik James Hicken
STATE OF Colorado	) }ss.
COUNTY OF Boulder	
James Hicken, known to me to be	in and for said County and State, personally appeared Erik e the person whose name is subscribed to the foregoing me that he/she executed the same for the purposes and
Given under my hand and sea	al of office this 23 day of January, 2012:
(SISAN)E. ELSBERRY  Notary Public  State of Colorado  My Commission Expires October 15, 2015	Notary Public / 1/14/2/18 E-5/5/2\

	OF, I have hereunto set my hand this 24 day of ,2012.  April L. Hernedy
STATE OF	)
COUNTY OF	) ss. )
L. Kennedy, known to me to be instrument, and acknowledged to considerations therein expressed.	in and for said County and State, personally appeared April the person whose name is subscribed to the foregoing me that he/she executed the same for the purposes and
QSEAL)	Notary Public ******

My Commission Expires 05/28/2012

IN TESTIMONY WHER	EOF, I have hereunto set my hand this Z3 day of
The second second	April a Morsh
	David A. Mareska
STATE OF Pennsylvania COUNTY OF Mlexiony	) ) ss.
COUNTY OF Meyberry	
A. Mareska, known to me to I	c in and for said County and State, personally appeared David be the person whose name is subscribed to the foregoing o me that he/she executed the same for the purposes and
Given under my hand and	seal of office this <u>20</u> day of <u>January</u> , <u>201</u> 2
(CEAI)	Notary Public / RUSY/
(SEAL)	

NOTARIAL SEAL
RACHEL L KOPPER
Notary Public
PITTSBURGH CITY, ALLEGHENY CNTY
My Commission Expires Dec 17, 2013

January	
	Fredrik P. Marmsäter
STATE OF Colorado	5
STATE OF Colorado	) ss. )
P. Marmsäter, known to me to instrument, and acknowledged considerations therein expressed.	ic in and for said County and State, personally appeared Fredrik be the person whose name is subscribed to the foregoing to me that he/she executed the same for the purposes and seal of office this
oren was my mad an	seem of cornec and
	Notary Public Maga E-6-82
(SEAL)	Notary Public May E-6782
(SEAL)  SUSAN E. ELSBERRY  Notary Public  State of Colorado	Notary Public / 12/4/4/4/6 - 6-82

IN TESTIMONY WHE	REOF, I have hereunto set my hand this day of day of
	Mark C. Munson
STATE OF NOSOCIWSC COUNTY OF ESSEX	) ss.
C. Munson, known to me to be the and acknowledged to me that I therein expressed.	lic in and for said County and State, personally appeared Mark he person whose name is subscribed to the foregoing instrument, re/she executed the same for the purposes and considerations I seal of office this 64 day of 1000, 2000
(SEAL)	Notary Public CMMMCAROL
	CASSAHONA R. LEAL. Nodary Public Massachuserts Commission Expires Nov 25, 2018

IN TESTIMONY WHER	EOF, I have hereunto set my hand this day of, 20 か
	Bud Newtrouse
	Brad Newhouse
STATE OF <i>Colorado</i> COUNTY OF <i>Boulder</i>	) ) ss.
COUNTY OF Youlder	<b>)</b>
and acknowledged to me that he therein expressed.	person whose name is subscribed to the foregoing instrument, where executed the same for the purposes and considerations seal of office this $\frac{23}{2000}$ day of $\frac{3200000}{200000000000000000000000000000$
(SEASISAN E. ELSBERRY Notary Public State of Colorado My Commission Expires October 15.	Notary Public / N. E. E. C.

***************************************	, 20_ <u>1/2</u> 	
	Bryson Rast	<del>, , , , , , , , , , , , , , , , , , , </del>
STATE OF Colorado	) ()	
STATE OF Colorado  COUNTY OF BOULLE	) ss. )	
Rast, known to me to be the pers	ic in and for said County and State, personally appeare son whose name is subscribed to the foregoing instrunexecuted the same for the purposes and consideration	nent, and
Rast, known to me to be the persacknowledged to me that he/she expressed.	ic in and for said County and State, personally appeares	nent, and
Rast, known to me to be the persacknowledged to me that he/she expressed.	ic in and for said County and State, personally appeared son whose name is subscribed to the foregoing instrument executed the same for the purposes and consideration	nent, and is therein

Janua G	
	James P <del>-Rizzi</del> )
STATE OF TEXAS	) ) ss.
COUNTY OF Dallas	
P. Rizzi, known to me to be the	olic in and for said County and State, personally appeared James e person whose name is subscribed to the foregoing instrument, he/she executed the same for the purposes and considerations
Given under my hand an	d seal of office this <u>24 th</u> day of <u>January</u> , <u>209</u> .
AN COMMEDICAL STREET	Notary Public Yours A. R. Omer

\*\*\*\*\*

(SEAL)

IN TESTIMONY WHERE	OF, I have hereunto set my hand this day of
<i>3</i>	Martha E. Rodriguez
STATE OF CALASAO  COUNTY OF CALLS	) \ss.
	and for said County and State, personally appeared Martha
	the person whose name is subscribed to the foregoing me that he/she executed the same for the purposes and
Given under my hand and sea	l of office this <u>b</u> day of <u>February</u> , <u>2012</u> -
(SEAL)	Notary Public / Mark E. G. S. C.
Notices Fession State A-Commode  My Commodian Express Scripper 15, 2015	*****
SUSAN E. ELSBERRY	
Notary Public State of Colorado	

-Ay Commission Explies October 15, 2015

<u> </u>	, 20 <u>12.</u> [[]	
	George T. Topalov	
STATE OF CALOUADO	ý	
COUNTY OF BOULEN	) ss.	
T. Topalov, known to me to be	ublic in and for said County and State, personally appeared Good the person whose name is subscribed to the foregoing instruct the same for the purposes and considerate the same for the purposes.	ment,
Given under my hand a	and scal of office this $20$ day of $3anasa_{q}$ , $20$	12.
	Notary Public //www.E. Gらし	
(SEAL)	****	
SUSAN E. ELSBERRY Notary Public State of Colorado		
My Commission Expires October 15, 20	**************************************	

IN TESTIMONY WHERE	EOF, I have her	eunto set n	ny hand this	29½ day of
	Qian Zhao	and the same of th		innun iinnun i
STATE OF CALOUALV	)			
COUNTY OF BOULDES	)			
Before me, a Notary Public Zhao, known to me to be the perso acknowledged to me that he/she ex expressed.	n whose name is	subscribed	to the foregoin	ig instrument, and
Given under my hand and so	eal of office this_	day	of Janua	29 <u>2012</u>
(SEAL)	Notary Public_	Mu	" E. C	<u> </u>
\$*************************************	****			
SUSAN E. ELSBERRY Notary Public State of Colorado				
My Commission Expires October 16.	2015			

ASSIGNEE:	interior.
AGREED TO AND ACCE	PTED on this 24 day of January
	ARRAY BIOPHARMAYINC.
	John R. Moore Vice President and General Counsel
STATE OF COLORADO	
COUNTY OF BOULDER	) ss. )
Moore, known to me to be the perso	in and for said County and State, personally appeared John R on whose name is subscribed to the foregoing instrument, and secuted the same for the purposes and considerations therein
Given under my hand and se	eal of office this <u>24</u> day of <u>Tunuary</u> , <u>2017</u> .
(SEAL)	Notary Public / 1944 6-6-55
SUSAN E. ELSBERRY Notary Public State of Colorado	

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Assignment