502427117 07/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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. Marmsater	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 St.
City:	Boulder
State/Country:	COLORADO
Postal Code:	80301

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13994048

CORRESPONDENCE DATA

Fax Number: 3033861290

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 303-381-6600

PATENT REEL: 030842 FRAME: 0217 H **\$4**0,00 13994048

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Email: kelly.mcgrew@arraybiopharma.com Correspondent Name: Array BioPharma Inc. Address Line 1: 3200 Walnut St. Address Line 4: Boulder, COLORADO 80301 ATTORNEY DOCKET NUMBER: 124-08-US NAME OF SUBMITTER: Sarah S. Mastous, Reg. No. 41,226 Signature: /Sarah S. Mastous/ 07/19/2013 Date: Total Attachments: 15 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif source=Assignment#page13.tif source=Assignment#page14.tif

source=Assignment#page15.tif

PATENT REEL: 030842 FRAME: 0218

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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.

f 15 Assignment

TRAL	REOF, I have hereunto set my hand this 23.4.	day of
	Mark Laurence Boys	" :
STATE OF Colovers COUNTY OF Boulder)	
COUNTY OF Boulder)	
Laurence Boys, known to me transtrument, and acknowledged considerations therein expressed.		regoing ses and
Given under my hand and	I seal of office this <u>23</u> day of <u>January</u> ,	4012
	Notary Public Muan G. Grs2	bank.
(SEAL)	Notary Public Muan G. Grs2	Source .
(SEAL)	Notary Public Muan G. G.	being .
(SEAL) SUSAN E. ELSBERRY Notary Public		in the second

My Commission Expires October 15, 2015

•	OF, I have hereunto set my hand this day of
	, 20 <u>, 20 , 20 , 20 , 20 , 20 , 20 , 20</u>
	Robert Kirk Delisle
STATE OF Colorado)
STATE OF Colorado COUNTY OF Boulder) ss.)
Kirk Delisle, known to me to be	in and for said County and State, personally appeared Robert 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 se	eal of office this 20 day of January, 2017.
	Notary Public Man E-6782
(SEAL)	
SUSAN E. ELSBERRY Notary Public State of Colorado	****
My Commission Expires October 15, 201	5

IN TESTIMONY WHERE	OF, I have hereunto set my hand this $\frac{23}{2}$ day of $\frac{23}{2}$.
	Eak Haf.
	Erik James Hicken
STATE OF Colorado COUNTY OF Boulder)) ss.
COUNTY OF Boulder)
James Hicken, known to me to b	in and for said County and State, personally appeared Erik 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 se	al of office this $\frac{23}{}$ day of $\frac{\sqrt{a_{nuary}}}{}$, $\frac{2012}{}$.
(SUSAN)E. ELSBERRY Notary Public State of Colorado My Commission Expires October 15, 2015	Notary Public Man E-582

	OF, I have hereunto set my hand this <u>24</u> day of ,20 <u>12</u> .
	April L. Kennedy
STATE OF	
COUNTY OF) ss.)
L. Kennedy, known to me to be	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
Given under my hand and sea	al of office this 24 day of January, 2012.
OSEAL) OSEAL) OSTATE OF COMMENTAL STATE STATE OF COMMENTAL STATE STATE OF COMMENTAL STATE	Notary Public ******

IN TESTIMONY WHERE	EOF, I have hereunto set my hand this Zad day of
<u>January</u>	, 20 <u>/7</u> .
/	Wint a Maglin
	David A. Mareska
STATE OF Pennsylvania COUNTY OF Alleyheny)) ss.
COUNTY OF M/exteny)
A. Mareska, known to me to be	in and for said County and State, personally appeared David 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 se	eal of office this
	Notary Public Russell
(SEAL)	\mathcal{W}

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

IN TESTIMONY WHE	REOF, I have hereunto set my hand this 24 day of
The second secon	4
	Fredrik P. Marmsäter
STATE OF Colorado)
STATE OF Colorado COUNTY OF Boulder) ss.)
P. Marmsäter, known to me to	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
Given under my hand and	seal of office this 24 day of $Jenuary, 2012$.
	Notary Public Man E- 582
(SEAL)	· ·
SUSAN E. ELSBERRY Notary Public State of Colorado My Commission Expires October 15, 2015	****

in testimony wh	EREOF, I have hereunto set my hand this day of and
	Mark C. Munson
STATE OF MOSOUWS) ss.
C. Munson, known to me to be and acknowledged to me that therein expressed.	ablic in and for said County and State, personally appeared Mark the person whose name is subscribed to the foregoing instrument, he/she executed the same for the purposes and considerations and seal of office this day of which is a seal of office this day of
(SEAL)	Notary Public WWW WOOD AND ******
	CASSANDRA R. LEAL Notary Public Massachusetts

in testimony wher	EOF, I have hereunto set my hand this $\frac{23}{}$, 20 \mathcal{V} .	_ day of
	Brad Neuhouse	
STATE OF Colorado COUNTY OF Boulder		
COUNTY OF Boulder)	
Newhouse, known to me to be the and acknowledged to me that he therein expressed.	c in and for said County and State, personally appear person whose name is subscribed to the foregoing ins/she executed the same for the purposes and considerable to the purposes and considerable to the purposes.	strument, derations
Given under my hand and s	seal of office this $\frac{23}{}$ day of $\frac{\sqrt{3}}{}$	2012
film of the control o	Notary Public Men E. Gron	
(SEAJUSAN E. ELSBERRY Notary Public State of Colorado	****	
My Commission Expires October 15, 2	2015	

IN TESTIMONY WHERI		set my hand this	day of
	Bryson Rast		
- Alman			
STATE OF COPERO)		
STATE OF Colorado COUNTY OF Boulder) SS.)		
	,		
Before me, a Notary Public Rast, known to me to be the perso acknowledged to me that he/she expressed.	n whose name is subscr		nent, and
Given under my hand and s	eal of office this 23	day of January,	2012
		ж.	
The action at 2000 and to act of the action and the action and the action at the actio	Notary Public	mar G-6782	
(SISAN)E. ELSBERRY Notary Public	140taly 1 done		
Notáry Public State of Colorado	*****		

My Commission Expires October 15, 2015

IN TESTIMONY WHE	EREOF, I have hereunto set my hand this 24 day of ,20 12.
4	1.63
	James PRizzi
STATE OF TEXAS COUNTY OF Dallas)) ss.
COUNTY OF DOLLAS)
P. Rizzi, known to me to be the	olic in and for said County and State, personally appeared James person whose name is subscribed to the foregoing instrument, he/she executed the same for the purposes and considerations
Given under my hand and	d seal of office this 24 day of January, 200.
LAUPA A PALMER MY COMMISSION EXPISES July 15, 2014	Notary Public Jours A. Palmer

(SEAL)

IN TESTIMONY WHERE	OF, I have hereunto set my hand this day of , 20 12. Martha E. Rodriguez
STATE OF Colorado)) ss.)
E. Rodriguez, known to me to be instrument, and acknowledged to considerations therein expressed.	n and for said County and State, personally appeared Martha e the person whose name is subscribed to the foregoing me that he/she executed the same for the purposes and all of office this day of
(SEAL) NOTO: Feb. Sin's An Commodo My Commission Expires Uctober 15, 2015	Notary Public Musa E. E. S
SUSAN E. ELSBERRY Notary Public State of Colorado	Commission of the commission o

IN TESTIMONY WHER	REOF, I have hereunto set my hand this 20th day of
	George T. Topalov
STATE OF Colorado COUNTY OF Boulder)) cc
COUNTY OF Boulder) 55.
T. Topalov, known to me to be the and acknowledged to me that he therein expressed.	c in and for said County and State, personally appeared George e person whose name is subscribed to the foregoing instrument, e/she executed the same for the purposes and considerations seal of office this day of,
	Notary Public Mules E. E. S.
(SEAL)	*****
SUSAN E. ELSBERRY Notary Public State of Colorado	क के के के के
My Commission Expires October 15, 2015	

Qian Zhao STATE OF Colored) ss. COUNTY OF Proulde Before me, a Notary Public in and for said County and State, personally appeared Qian Zhao, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this	IN TESTIMONY WHERE	EOF, I have hereunto set my hand this 2011 day of , 2012.
STATE OF Calouds) ss. COUNTY OF Provides) Before me, a Notary Public in and for said County and State, personally appeared Qian Zhao, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this	, 1	<u> </u>
Before me, a Notary Public in and for said County and State, personally appeared Qian Zhao, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this		Qian Zhao
Before me, a Notary Public in and for said County and State, personally appeared Qian Zhao, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this	STATE OF Calorado)
Zhao, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed. Given under my hand and seal of office this	COUNTY OF Boulder) ss.)
Notary Public Num E. Ersz. (SEAL) ****** SUSAN E. ELSBERRY Notary Public State of Colorado	Zhao, known to me to be the person acknowledged to me that he/she ex	n whose name is subscribed to the foregoing instrument, and
****** SUSAN E. ELSBERRY Notary Public State of Colorado	Given under my hand and se	cal of office this 20 day of Junuary, 2012.
****** SUSAN E. ELSBERRY Notary Public State of Colorado		Notary Public Mun E. Ersz
Notary Public State of Colorado	(SEAL)	
MN Commission Evaluation Contains to more	Notary Public	

ASSIGNEE:	interior.
AGREED TO AND ACCES	PTED on this 24 day of January
	ARRAY BIOPHARMA INC.
	John R. Moore Vice President and General Counsel
STATE OF COLORADO	\
COUNTY OF BOULDER) ss.)
Moore, known to me to be the perso acknowledged to me that he/she ex expressed.	n and for said County and State, personally appeared John R on whose name is subscribed to the foregoing instrument, and ecuted the same for the purposes and considerations therein
Given under my hand and se	al of office this 24 day of Junuary, 2012
(SEAL)	Notary Public Man E-E-82
SUSAN E. ELSBERRY Notary Public State of Colorado	2015

Attorney Docket #02020.078WO1

RECORDED: 07/19/2013

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Assignment