PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Josef Bencsik	11/20/2008
James F. Blake	11/20/2008
James M. Graham	11/20/2008
Martin F. Hentemann	11/18/2008
Nicholas C. Kallan	05/01/2009
lan S. Mitchell	05/27/2009
Stephen T. Schlachter	05/01/2009
Keith L. Spencer	11/20/2008
Dengming Xiao	05/06/2009
Rui Xu	11/20/2008
Mike Welch	11/19/2008

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
PCT Number:	US0869144

CORRESPONDENCE DATA

500876006

Fax Number: (303)386-1290

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

303-381-6611 Phone:

Email: selsberry@arraybiopharma.com

Correspondent Name: Array BioPharma, Inc.

> **PATENT** REEL: 022772 FRAME: 0841

Address Line 1: 3200 Walnut Street Address Line 4: Boulder, COLORADO 80301		
ATTORNEY DOCKET NUMBER:	105-11-PCT	
NAME OF SUBMITTER:	Corey M. Williams	
Total Attachments: 13 source=Assignment#page1.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page5.tif source=Assignment#page7.tif source=Assignment#page8.tif source=Assignment#page9.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif		

PATENT REEL: 022772 FRAME: 0842

ASSIGNMENT

WHEREAS, we, Josef R. Bencsik, James F. Blake, James M. Graham, Martin F. Hentemann, Nicholas C. Kallan, Ian S. Mitchell, Stephen T. Schlacter, Keith L. Spencer, Denming Xiao, Rui Xu and Mike Welch, have made a certain new and useful invention entitled "PYRIMIDYL CYCLOPENTANES AS AKT PROTEIN KINASE INHIBITORS", for which International Application No. PCT/US2008/069144 was filed July 3, 2008, claiming priority from U.S. Provisional Application Nos. 60/948,138 filed July 5, 2007 and 61/020,088 filed January 9, 2008, and for which the United States of America is designated, said application being further identified as Attorney Docket No. 02121.020WO1.

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.

IN TESTIMONY WHI	EREOF, I have hereunto set my hand this 20^{99} , 2008 .	day of
	La RVX	
	Josef Bencsik	
STATE OF COLORADO)	
COUNTY OF BOULDER) ss.	

Before me, a Notary Public in and for said County and State, personally appeared Josef Bencsik, 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 the day of the day of

OF COLOR

Notary Public

My Commission

IN TESTIMONY W.	HEREOF, I have hereunto set my hand this 20^{-70} , 20_{-} .	day of
	Jame Folds fr	_
	James F. Blake	
STATE OF COLORADO	/)	
) ss.	
COUNTY OF BOULDER		

Before me, a Notary Public in and for said County and State, personally appeared James F. Blake, 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 day of day of

Notary Public

My Commission Exp

IN TESTIMONY WHE	EREOF, I have hereunto set my hand this 20 day of, $20 \underline{08}$.
	James M. Graham
STATE OF COLORADO)
COUNTY OF BOULDER) ss.)
D.C. N. D.I	11. 10. 110

Before me, a Notary Public in and for said County and State, personally appeared James M. Graham, 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 day of

SEAL)

OF COLOR

Notary Public

My Commission Expires

IN TESTIMONY WHI	EREOF, I have hereunto set my hand this	day of
	Martin F. Hentemann	-
STATE OF COLORADO)	
COUNTY OF BOULDER) ss.)	

Before me, a Notary Public in and for said County and State, personally appeared Martin F. Hentemann, 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 18th day of 2008

MCKAL OTAO (SEAL)

Notary Public

My Commission Expire

IN TESTIMONY WHERE	EOF, I have hereunto set my hand this day	y of
	_, 20 <u>_0°4</u>	
,	modale Kale	
	Nicholas C. Kallan	
STATE OF COLORADO)) ss.	
COUNTY OF BOULDER	,)	
Nicholas C. Kallan, known to me	ic in and for said County and State, personally appear to be the person whose name is subscribed to the forego me that he/she executed the same for the purposes	oing
Given under my hand and so	eal of office this, day of, 200	<u>J</u> .
SUSAN E. ELSBERRY NOTARY PUBLIC STATE OF COLORADO	Notary Public Man E. 6780	
My Commission Expires 10/15/2011	****	

IN TESTIMONY WHERE	OF, I have hereunto set my hand this 27 day of , 2001. Ian S. Mitchell
STATE OF COLORADO)) ss.
COUNTY OF BOULDER) ss.)
Mitchell, known to me to be the pe and acknowledged to me that he/s therein expressed.	in and for said County and State, personally appeared Ian S. rson whose name is subscribed to the foregoing instrument, he executed the same for the purposes and considerations all of office this 22 day of
JANICE M. MESSER Notary Public	Notary Public Wesser ******

-1/1/1 -	OF, I have hereunto set my hand this day of
STATE OF COLORADO)
COUNTY OF BOULDER) ss.)
Stephen T. Schlachter, known to me instrument, and acknowledged to considerations therein expressed.	to 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 sea	al of office this, day of, 2009.
SUSAN E. ELSBERRY NOTARY PUBLIC (SESTATE OF COLORADO My Commission Expires 10/15/2011	Notary Public Man G. E752

in testimony whe	EREOF, I have hereunto set my hand this 20% day, 2008
	Keith L. Spencer
STATE OF COLORADO)) sg
COUNTY OF BOULDER) ss.)

Before me, a Notary Public in and for said County and State, personally appeared Keith L. Spencer, 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 day of day of

(SEAL)

OF COLOR

Notary Public

My Commission Expires

04/22/2011

of

IN TESTIMONY WHE	EREOF, I have hereunto set my hand this
STATE OF COLORADO)
COUNTY OF BOULDER) ss.)
	,

Before me, a Notary Public in and for said County and State, personally appeared Dengming Xiao, 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.

STATE OF COLORADO
My Commission Expires 10/15/2011

IN TESTIMONY WHE	REOF, I have hereunto set my hand this 20^{+h} day of, 20_{-0} &
	Rui Xu
STATE OF COLORADO)
COUNTY OF BOULDER) ss.)

Before me, a Notary Public in and for said County and State, personally appeared Rui Xu, 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 day of

Notary Public

IN TESTIMONY WHE	REOF, I have hereunto set my hand this 19 ¹¹⁴ day of
NOVEMBER_	, 20_08
	Mike Welch
STATE OF COLORADO)
COUNTY OF BOULDER) ss.)
Welch, known to me to be the pe	lic in and for said County and State, personally appeared Mike rson whose name is subscribed to the foregoing instrument, and executed the same for the purposes and considerations therein
Given under my hand and	seal of office this 19 ^{+th} day of 2008
MCKALL SEAL)	Notary Public Commissibn Expres ****** 04/22/2011

ASSIGNOR:
AGREED TO AND ACCEPTED on this day of
ARRAY BIOPHARMA INC.
John R. Moore Vice President and General Counsel
STATE OF COLORADO)
COUNTY OF BOULDER) ss.
Before me, a Notary Public in and for said County and State, personally appeared John R. Moore, 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 2 day of June, 2009.
Notary Public Mun E- EN Notary Public ****** NOTARY PUBLIC ****** STATE OF COLORADO My Commission Expires 10/15/2011

Int'l Appl. No. PCT/US200

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Assignment