502143773 11/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YUN-LONG LI	11/05/2012
WENQING YAO	11/05/2012
ANDREW P. COMBS	11/07/2012
EDDY W. YUE	11/05/2012
SONG MEI	11/05/2012
WENYU ZHU	11/06/2012
JOSEPH GLENN	11/06/2012
THOMAS P. MADUSKUIE JR.	11/06/2012
RICHARD B. SPARKS	11/05/2012
BRENT DOUTY	11/08/2012

RECEIVING PARTY DATA

Name:	INCYTE CORPORATION
Street Address:	EXPERIMENTAL STATION, ROUTE 141 & HENRY CLAY ROAD
Internal Address:	BUILDING E336/207
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19880

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13601349

CORRESPONDENCE DATA

Fax Number: 8777697945

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

302-652-5070 Phone: APSI@fr.com Email:

Correspondent Name: Fish & Richardson P.C.

PATENT

REEL: 029371 FRAME: 0078

Address Line 1: P.O. Box 1022 Address Line 4: Minneapolis, MINNESOTA 55440-1022		
ATTORNEY DOCKET NUMBER:	20443-0245001	
NAME OF SUBMITTER:	Susanne H. Goodson	
Total Attachments: 12 source=Assignment#page1.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#page8.tif source=Assignment#page9.tif source=Assignment#page10.tif source=Assignment#page10.tif source=Assignment#page11.tif source=Assignment#page12.tif		

Attorney's Docket No.: 20443-0245001/ INCY0121-US

<u>ASSIGNMENT</u>

For valuable consideration, we, Yun-Long Li of 1 Pin Oak Drive, Chadds Ford, PA 19317, Wenqing Yao of 45 Magnolia Way, Chadds Ford, PA 19317, Andrew P. Combs of 329 East Doe Run Road, Kennett Square, PA 19348, Eddy W. Yue of 9 Altemus Drive, Landenberg. PA 19350, Song Mei of 151 Monet Circle, Wilmington, DE 19808, Wenyu Zhu of 21 Abel Place, Media, PA 19063, Joseph Glenn of 103 Deer Horn Drive, Mount Royal, NJ 08061, Thomas P. Maduskuie, Jr. of 613 Foulkstone Road, Wilmington, DE 19803, Richard B. Sparks of 3316 Englewood Road, Wilmington, DE 19810 and Brent Douty of 3420 Strasburg Road East, Fallowfield, PA 19320, (collectively hereinafter called "the Assignor"), hereby assign to: INCYTE CORPORATION, a corporation of Delaware having a place of business at: Experimental Station, Route 141 & Henry Clay Road, Building E336/207, Wilmington, DE 19880; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled HETEROCYCLYLAMINES AS PI3K INHIBITORS, filed August 31, 2012, and assigned U.S. Serial Number 13/601,349; this assignment including said application and any and all continuations, divisions, renewals of, substitutes for, and foreign counterparts of said application (collectively hereinafter called "Applications"), and United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements (collectively hereinafter called "Patents"), and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney's Docket No.: 20443-0245001/ I INCY0121-US

The Assignor covenants that the Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said Applications and Patents as may be known and accessible to the Assignor and will testify as to the same in any interference, opposition, post-grant proceeding, or litigation related thereto and will promptly execute and deliver to the Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said Applications and Patents which may be necessary or desirable to carry out the purposes thereof.

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Attorney's Docket No.: 20443-0245001/I INCY0121-US

DATE: 11/5/12 MM	long Ci
Yun-Long Li	
STATE OF (laware)	
STATE OF <u>Placevare</u>) SS. COUNTY OF <u>Hew Castle</u>	
On November 5, 2012, before me, the undersign personally appeared Lu	ed notary public for the State of
" personally appeared Yu	n. Long Li
personally known to me (or proved to me through satisfacto	ry evidence of identification, which
	son whose name is signed to this
Assignment in my presence and/or acknowledged to me that	
stated purpose.	101 100 100 100 100 100 100 100 100 100

WITNESS my hand and official seal.

Notary Public

My commission expires:

L SEAL]

Notary Public
New Castle County, Delaware
My Commission Expires:
March 16, 2014

DATE: Wenqing Yao

STATE OF Olaware

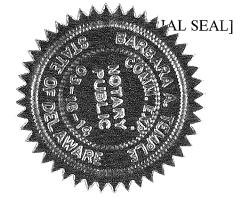
On Member 5, 2012, before me, the undersigned notary public for the State of Personally known to me (or proved to me through satisfactory evidence of identification, which were to be the person whose name is signed to this Assignment in my presence and/or acknowledged to me that he/she signed it voluntarily for its

WITNESS my hand and official seal.

Notary Public

stated purpose.

My commission expires:



Barbara A. Temple Notary Public New Castle County, Delaware My Commission Expires: March 16, 2014

DATE: M 67 P. Combs

STATE OF Claware

COUNTY OF Hew Castle

SS.

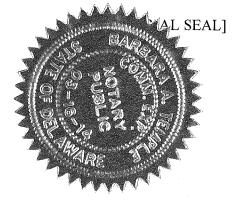
COUNTY OF Hew Castle

On Movember 7, 2012, before me, the undersigned notary public for the State of Leaware, personally appeared Makeur F. Combes, personally known to me (or proved to me through satisfactory evidence of identification, which were lieuse to be the person whose name is signed to this Assignment in my presence and/or acknowledged to me that he/she signed it voluntarily for its stated purpose.

WITNESS my hand and official seal.

Notary Public

My commission expires:



Barbara A. Temple
Notary Public
New Castle County, Delaware
My Commission Expires:
March 16, 2014

DATE: 11/5/12	<i>Eddy W.</i> Yue	1
	Eddy W. Yue	
STATE OF <u>Clawa</u> COUNTY OF <u>Hew Cas</u>	<u>(l</u>) ,) SS.	
COUNTY OF The Cas	etle)	
On November 5,20,	12, before me, the undersigned personally appeared Edd	notary public for the State of
personally known to me (or pro	oved to me through satisfactory () to be the person	Evidence of Gentification, which
Assignment in my presence and	d/or acknowledged to me that he	e/she signed it voluntarily for its
stated purpose.		
WIT	NESS my hand and official seal	,
Bachaca a. C. O. Notary Public	T emple	
My commission expires:		
JAL SEAL]	The state of the s	ı.
BARCHET	Barbara A. Temple Notary Public	
2 CO. 10 1	New Castle County, Delaware My Commission Expires:	
	March 16, 2014	

DATE: 11/05/2012		
	Song Mei	
STATE OF <u>Pelawar</u> COUNTY OF <u>New Case</u>	e) SS. tle)	
On Jewber 5, 2016 elaware, per personally known to me (or prove were) to be the person w	hose name is signed to this
WITN	ESS my hand and official seal.	
Notary Public My commission expires:	inple	
AL SEAL]	Barbara A. Temple Notary Public New Castle County, Delaware My Commission Expires: March 16, 2014	

DATE: 11/6/12	_ w Enjol	e
	Wenyu Zhu	
STATE OF <u>Clawar</u> COUNTY OF <u>Hew Cast</u>	(L) SS.	
On Prember 10, 20 elleware, per personally known to me (or prove were Lexal Assignment in my presence and/o stated purpose.) to be the person w	hose name is signed to this
WITN	ESS my hand and official seal.	
Notary Public My commission expires:	Inple	
IAL SEAL]	Barbara A. Temple Notary Public New Castle County, Delaware My Commission Expires: March 16, 2014	

DATE: 11 6 2012 Joseph Glenn	
STATE OF <u>Claware</u>) SS. COUNTY OF <u>Hew Castle</u>)	
COUNTY OF Hew Castle) SS.	
On Jovendre 6, 2012 before me, the undersigned notary public for the State of Leware, personally appeared Joseph Glenn personally known to me (or proved to me through satisfactory evidence of identification, were	iis
WITNESS my hand and official seal.	
Bachur A. lengle Notary Public My commission expires:	
Rarbara A. Temple	

Barbara A. Temple Notary Public New Castle County, Delaware My Commission Expires: March 16, 2014

Attorney's Docket No.: 20443-0245001/ I INCY0121-US

DATE: 11/6/2012 Fl. Maduskuie, Jr.
STATE OF <u>Claware</u>) SS. COUNTY OF <u>Hew Castlee</u>)
On Journal Long Long Journal Journal Land Pharman Phar
WITNESS my hand and official seal.
My commission surings
My commission expires:

Barbara A. Temple Notary Public New Castle County, Delaware My Commission Expires: March 16, 2014

DATE: 11/5/12	Richard B. Spoks	
	Richard B. Sparks	

STATE OF <u>Claware</u>) SS. COUNTY OF <u>Hew Castle</u>) SS.

On Juliuber 5, 2012, before me, the undersigned notary public for the State of
Claware, personally appeared Richard B. Sparks.
personally known to me (or proved to me through satisfactory evidence of identification, which
were <u>licens</u>) to be the person whose name is signed to this
Assignment in my presence and/or acknowledged to me that he/she signed it voluntarily for its stated purpose.

WITNESS my hand and official seal.

Bachain a. Temple Notary Public

My commission expires:

L SEAL)

Barbara A. Temple
Notary Public
New Castle County, Delaware
My Commission Expires:
March 16, 2014

DATE: 11/8/12	Brent Darity
	Brent Douty

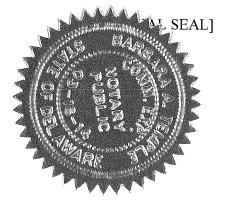
STATE OF <u>Claware</u>) SS. COUNTY OF <u>Lew Castle</u>)

On November 8 2012, before me, the undersigned notary public for the State of kelaware, personally appeared Brent Durity
personally known to me (or proved to me through satisfactory evidence of identification, which
were <u>liceus</u>) to be the person whose name is signed to this
Assignment in my presence and/or acknowledged to me that he/she signed it voluntarily for its stated purpose.

WITNESS my hand and official seal.

Notary Public

My commission expires:



RECORDED: 11/29/2012

Barbara A. Temple
Notary Public
New Castle County, Delaware
My Commission Expires;
March 16, 2014