

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bei Chen	03/03/2009
Tao Jiang	03/03/2009
Thomas H. Marsilje III	02/25/2009
Pierre-Yves Michellys	03/04/2009
Truc Ngoc Nguyen	03/03/2009
Baogen Wu	03/03/2009
RECEIVING PARTY DATA	
Name:	IRM LLC
Street Address:	131 Front Street, P.O. Box HM 2899
City:	Hamilton
State/Country:	BERMUDA
Postal Code:	HM LX
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	12936199
PCT Number:	US0939383
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(858) 812-1539
Email:	pstone@gnf.org
Correspondent Name:	Emily Tongco Wu
Address Line 1:	10675 John Jay Hopkins Drive
Address Line 4:	San Diego, CALIFORNIA 92121
NAME OF SUBMITTER:	Emily Tongco Wu

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PATENT
REEL: 025890 FRAME: 0521

Total Attachments: 9

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ASSIGNMENT

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we

Bei CHEN	Citizen of United States of America	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121
Tao JIANG	Citizen of United States of America	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121
Thomas H. MARSILJE	Citizen of United States of America	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121
Pierre-Yves MICHELLYS	Citizen of France	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121
Truc Ngoc NGUYEN	Citizen of United States of America	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121
Baogen WU	Citizen of People's Republic of China	Genomics Institute of the Novartis Research Foundation 10675 John Jay Hopkins Drive San Diego, California 92121

do hereby sell, assign and transfer to IRM LLC, a Delaware Limited Liability Company, a body corporate organized according to the laws of the United States of America, of 131 Front Street, P.O. Box HM 2899, Hamilton HM LX, Bermuda (hereinafter referred to as the "ASSIGNEE") and its successors, assigns and legal representatives, all of my right, title and interest for all countries of the world in and to (1) all of my inventions and discoveries described in the patent application(s) titled

COMPOUNDS AND COMPOSITIONS AS PROTEIN KINASE INHIBITORS

and filed in the United States Patent and Trademark Office on ***01 October 2010** and accorded Application Number ***12/936,199** and/or filed in the RO/US on ***03 April 2009** and accorded International Patent Application Number ***PCT/US2009/039383** (2) the patent application(s) identified in (1), (3) all national stages of any international patent application identified in (1), (4) all other patent applications in all countries and regions claiming the priority of the provisional or non-provisional patent application filed in the United States Patent and Trademark Office on **07 April 2008** and accorded Application Number **61/043,111**, (5) for all patent applications, all rights of priority based upon the United States patent application identified in (4) in all countries and regions under the Paris Convention for the Protection of Industrial Property, the Inter-American Convention relating to Inventions, Patents, Designs, and Industrial Models and all other international agreements to which the United States now is or hereafter becomes a signatory and, if the United States patent application identified in (4) is a provisional patent application, under 35 USC 119(e) (including the right to file patent applications on said inventions and discoveries in the names of **ASSIGNEE** or their designees or in our names, at their election and in accordance with applicable law in all countries and regions), (6) all continuations and divisions of any United States patent application or international patent application designating the United States identified in (1), any national stages of any international application identified in (1) and any patent applications within the scope of (4) (including further

continuations and divisions such as, but not limited to, continuations of continuations and continuations of divisions), ((2)-(4) and (6) hereinafter referred to collectively as "patent applications"), (7) all patents that are granted on any of said patent applications, (8) all registrations and confirmations of, and importation certificates based upon, one or more of said patents and applications for such registrations, confirmations and importation certificates and (9) all reissues, renewals and extensions of said patents, registrations, confirmations and importation certificates, reexamination certificates issued for said patents and supplementary protection certificates based upon said patents and applications for such reissues, renewals, extensions, reexamination certificates and supplementary protection certificates, the same to be held and enjoyed by said **ASSIGNEE** and their successors, assigns and legal representatives to the full ends of the terms for which said patents, registrations, confirmations, importation certificates, reexamination certificates, supplementary protection certificates, reissues, renewals and extensions may be granted, as fully and entirely as the same would have been held and enjoyed by us if this sale, assignment and transfer had not been made.

*We hereby authorize **ASSIGNEE** and their representatives to insert in this Assignment the filing date(s) and Application Number(s) of said patent application(s) when notified thereof.

And we hereby covenant and agree that we will, at any time, (i) upon the request, but at the expense, of **ASSIGNEE** or their successors, assigns or legal representatives execute and deliver all documents that may be necessary or desirable to perfect the title to the foregoing inventions and discoveries, patent applications, patents, registrations, confirmations, importation certificates, reissues, renewals, extensions, reexamination certificates, supplementary protection certificates and applications within the scope of (8) and (9) in **ASSIGNEE** or their successors, assigns or legal representatives, including the execution and procurement of all further documents evidencing this sale, assignment and transfer as may be necessary or desirable for recording the same in the patent office or other intellectual property office, agency or the like of any country or region, (ii) upon the request, but at the expense, of **ASSIGNEE** or their successors, assigns or legal representatives execute all additional patent applications within the scope of (3), (4) and (6) and all applications within the scope of (8) or (9) and (iii) make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of **ASSIGNEE** or their successors, assigns or legal representatives.

This Assignment is effective as from the earliest priority date as stated above.

Executed this 3rd day of March, 2009.

[Signature] L.S.
Bei CHEN

ACKNOWLEDGEMENT

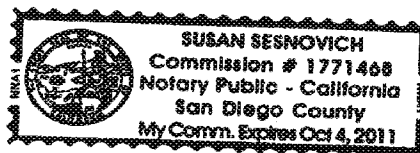
State of California)
) s.s.:
County of)

On March 3, 2009 before me, Susan Sesnovich, Notary Public, personally appeared Bei CHEN who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (s) are subscribed to the within instrument and acknowledged to me that he/she they executed the same in his/her their authorized capacity(ies), and that by his/her their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] (Seal)



Executed this 3 day of March, 2009.

[Signature] L.S.
Tao JIANG

ACKNOWLEDGEMENT

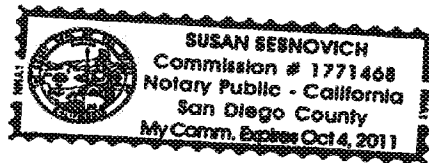
State of California)
) s.s.:
County of San Diego)

On MARCH 3, 2009 before me, Susan Sesnovich, Notary Public, personally appeared Tao JIANG who proved to me on the basis of satisfactory evidence to be the person~~(s)~~ whose name~~(s)~~ ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity~~(ies)~~, and that by ~~his/her/their~~ signature~~(s)~~ on the instrument the person~~(s)~~, or the entity upon behalf of which the person~~(s)~~ acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] (Seal)



Executed this 4th day of March, 2009.

[Signature]

Pierre-Yves MICHELLYS L.S.

ACKNOWLEDGEMENT

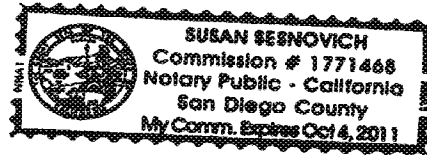
State of California)
) s.s.:
County of San Diego)

On MARCH 4 2009 before me, Susan Sesnovich, Notary Public, personally appeared Pierre-Yves MICHELLYS who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature] (Seal)



Executed this 3rd day of March, 2009.

Truc Ngoc Nguyen L.S.
Truc Ngoc NGUYEN

ACKNOWLEDGEMENT

State of California)
) s.s.:
County of San Diego)

On March 3, 2009 before me, Susan Sesnovich, Notary Public, personally appeared Truc Ngoc NGUYEN who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is~~ are subscribed to the within instrument and acknowledged to me that he ~~she~~ they executed the same in his ~~her~~ their authorized capacity(ies), and that by his ~~her~~ their signature(s) on the instrument the person(s) ~~or~~ or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Susan Sesnovich (Seal)



Executed this 3rd day of March, 2009.

Baogen Wu L.S.
Baogen WU

ACKNOWLEDGEMENT

State of California)
) s.s.:
County of San Diego)

On MARCH 3, 2009 before me, Susan Sesnovich, Notary Public, personally appeared Baogen WU who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

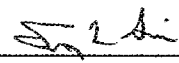
Signature Susan Sesnovich (Seal)



ACCEPTANCE OF ASSIGNMENT

With reference to the Assignment to IRM LLC of an invention entitled COMPOUNDS AND COMPOSITIONS AS KINASE INHIBITORS by Bei CHEN, Tao JIANG, Thomas H. MARSILJE III, Pierre-Yves MICHELLYS, Truc Ngoc NGUYEN, Baogen WU, this will certify that IRM LLC accepts such Assignment.

IRM LLC

By : 

Name : Timothy L. Smith, J.D., Ph.D.

Function : Authorized Signatory and Power of Attorney for IRM LLC

Date: 4 March 2009