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To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies): 1. Taebo Sim 2. Hyun Soo Lee 3. Pingda Ren 4. Qiang Ding 5. Xia Wang 6. Tetsuo Uno 7. Guobao Zhang 8. Yi Liu 9. Bing Li 10. Lintong Li 11. Nathanael S. Gray 12. Shuli You Additional name of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>IRM LLC</u> Internal Address: _____ Street Address: <u>P.O. Box HM 2899</u> City: <u>Hamilton</u> State: _____ Country: <u>Bermuda</u> Zip: <u>HMLX</u> Additional Name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: Execution Date(s) <u>(1) 12.1.04, (2) 12.3.04, (3) 11.29.04, (4) 12.2.04, (5) 11.24.04, (6) 12.2.04, (7) 11.24.04, (8) 11.30.04, (9) 11.30.04, (10) 11.29.04, (11) 11.29.04, and (12) 12.2.04</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	

4. Application number(s) or patent number(s): A. Patent Application No.(s) <u>10/909,227</u> Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)
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5. Name and address of party to whom correspondence concerning this document should be mailed: Name: <u>Scott W. Reid, D.Phil.</u> Internal Address: _____ Street Address: <u>The Genomics Institute of the Novartis Research Foundation</u> City: <u>San Diego</u> State: <u>CA</u> Zip: <u>92121</u> Phone Number: <u>858-812-1796</u> Fax Number: <u>858-812-1901</u> Email Address: <u>sreid@gnf.org</u>	6. Total number of applications and patents involved: _____ 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>50-1885</u> Authorized User Name <u>Scott W. Reid, Timothy L. Smith, Hugh Wang</u>
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9. Signature : <u>Scott W. Reid</u> Signature Scott W. Reid, D.Phil.	Date <u>June 15, 2005</u> Total number of pages including cover sheet, attachments, and documents <u>16</u>
Name of Person Signing _____	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 501885 10909227

Docket No.: P1112US10
Confirmation No. 5308

ASSIGNMENT

In return for good and valuable consideration paid to the undersigned inventor(s) (hereafter called the "ASSIGNOR"), by:

IRM LLC
P.O. Box HM 2899
Hamilton HM LX
BERMUDA

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(s) hereby sells, assigns and transfers to ASSIGNEE his entire right, title and interest to the invention entitled:

COMPOUNDS AND COMPOSITIONS AS PROTEIN KINASE INHIBITORS

For which application for Letters Patent of the United States was filed on July 29, 2004 as Application No. 10/909,227 and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination, or foreign counterpart thereof for the full term or terms for which the same may be granted.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with the application and any continuation, divisional, substitute, reissue or reexamination applications thereof or corresponding foreign applications, and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding, which may be declared concerning this application or any continuation, divisional, substitute, reissue or reexamination thereof, or corresponding foreign applications, and also to cooperate with the ASSIGNEE in every way possible in obtaining evidence and going forward with such interference, litigation, or other legal proceeding.

The ASSIGNOR(s) agree to perform all affirmative acts which may be necessary to obtain a grant of valid United States or foreign patents to the Assignee.

The ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents and the authorities of a foreign country to issue any and all Letters Patents resulting from said application or any continuation, divisional, substitute, reissue or reexamine applications thereof, or foreign applications, to the said ASSIGNEE, as assigned of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

The ASSIGNOR(s) hereby grant SCOTT W. REID. Reg. No. 48,097, HUGH WANG Reg. No. 47,163, TIMOTHY L. SMITH Reg. No. 35,367, and all other attorneys employed by The

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Genomics Institute of the Novartis Research Foundation, which has a business address of 10675 John Jay Hopkins Drive, San Diego, CA 92121, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

WITNESS my hand at San Diego, CA, this 1 day of December 2004.

Taebo Sim
Taebo Sim

STATE OF CALIFORNIA)

55.

COUNTY OF SAN DIEGO)

On December 1, 2004, before me, the undersigned Notary Public, personally appeared
Taebo Sim.

personally known to me

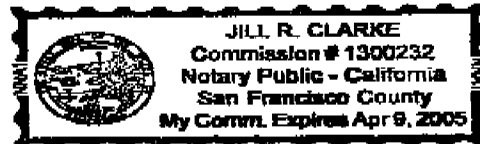
or

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jul R. Claudio
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, CA, this 3 day
of December, 2004.

Hyun Soo Lee
Hyun Soo Lee

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On December 3, 2004, before me, the undersigned Notary Public, personally appeared
Hyun Soo Lee.

✓ personally known to me

or

 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.


WITNESS my hand and official seal.

Jill R. Clarke
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 29th day
of November, 2004.


Pingda Ren

STATE OF CALIFORNIA)

1

SS.

COUNTY OF SAN DIEGO)

On Nov. 29, 2004, before me, the undersigned Notary Public, personally appeared
Pingda Ren.

 personally known to me

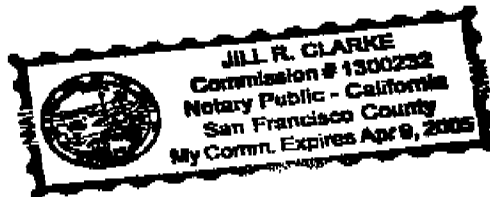
OR

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Julie E. Chambers
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 2 day
of December, 2004.

[Signature]
Qiang Ding

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On December 2, 2004, before me, the undersigned Notary Public, personally appeared
Qiang Ding.

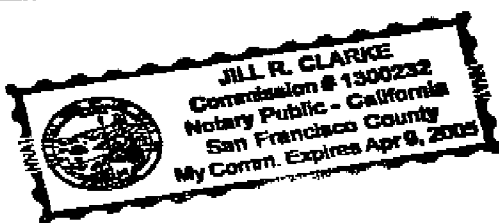
✓ personally known to me

or
 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 24th day
of November, 2004.

Xia Wang

STATE OF CALIFORNIA)

33.

COUNTY OF SAN DIEGO)

On Nov. 24, 2004, before me, the undersigned Notary Public, personally appeared Xia Wang.

personally known to me

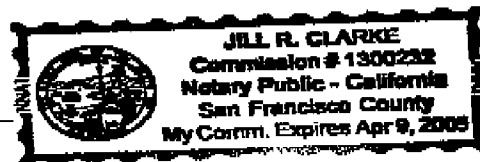
 $\Phi\Gamma$

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 2 day
of December, 2004.

Tetsuo Uno
Tetsuo Uno

STATE OF CALIFORNIA)

ss.

COUNTY OF SAN DIEGO)

On December 2, 2004, before me, the undersigned Notary Public, personally appeared
Tetsuo Uno.

✓ personally known to me

or

 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California this 24th day
of November, 2004.

Guobao Zhang
Guobao Zhang

STATE OF CALIFORNIA)

)

ss.

COUNTY OF SAN DIEGO)

On Nov. 24, 2004, 2004, before me, the undersigned Notary Public, personally appeared
Guobao Zhang,

✓ personally known to me

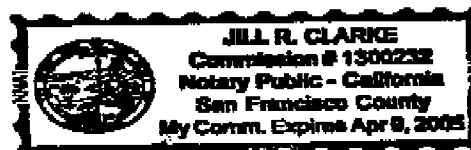
or

 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 30th day
of November, 2004.

Yi Liu

STATE OF CALIFORNIA)

\$\$.

COUNTY OF SAN DIEGO)

On November 30, 2004, before me, the undersigned Notary Public, personally appeared Yi Liu.

personally known to me

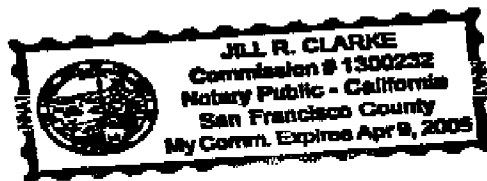
or

proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at Montgomery, Pennsylvania
of Notary Public, this 30th day
of November, 2004.

Bing Li
Bing Li

STATE OF Pennsylvania)
COUNTY OF Montgomery) ss.

On Nov. 30, 2004, before me, the undersigned Notary Public, personally appeared Bing Li.

Li personally known to me

or
DRIVERS LICENSE proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Florence R. Luciani
Notary Public

Notarial Seal
Florence R. Luciani, Notary Public
Norristown Boro, Montgomery County
My Commission Expires May 10, 2008
Member, Pennsylvania Association Of Notaries

Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California, this 29th day
of November, 2004.

Lintong Li
Lintong Li

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On November 29, 2004, before me, the undersigned Notary Public, personally appeared
Lintong Li.

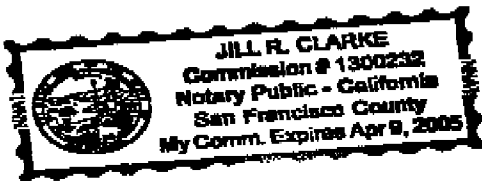
✓ personally known to me

or
 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke
Notary Public



Docket No.: P1112US10
Confirmation No. 5308

WITNESS my hand at San Diego, California this 29th day
of November, 2004.

Nathanael S. Gray
Nathanael S. Gray

STATE OF CALIFORNIA)
COUNTY OF SAN DIEGO) ss.

On November 29, 2004, before me, the undersigned Notary Public, personally appeared
Nathanael S. Gray.

✓ personally known to me

or
 proved to me on the basis of satisfactory evidence

to be the person whose name is subscribed to the within instrument, and acknowledged to me that he
executed the same in his authorized capacity, and that by his signature on the instrument the person,
or the entity upon before of which the person acts, executed the instrument.

WITNESS my hand and official seal.

Jill R. Clarke
Notary Public

