

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Pingyu Ding	02/23/2007
Ankush Argade	02/23/2007
Dane Goff	02/23/2007
Rajinder Singh	02/23/2007
Esteban Masuda	02/26/2007
Vanessa Taylor	02/23/2007
Sacha Holland	02/23/2007

RECEIVING PARTY DATA

Name:	Rigel Pharmaceuticals, Inc.
Street Address:	1180 Veterans Boulevard
City:	South San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12552125

CORRESPONDENCE DATA

Fax Number: (312)913-0002
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 312-913-0001
Email: docketing@mbhb.com
Correspondent Name: Sandra B. Weiss
Address Line 1: 300 South Wacker Drive
Address Line 2: Suite 3100
Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:

06-916-F-DIV1

PATENT

501059432

REEL: 023747 FRAME: 0202

CH \$40.00 12552125

NAME OF SUBMITTER:

Sandra B. Weiss

Total Attachments: 8

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ASSIGNMENT

Case No.: 06-916-F
Inventors: Ding, et al.

Serial No.: 11/611,568
Filing Date: December 15, 2006

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Rigel Pharmaceuticals, Inc., a Corporation of the State of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Kinase Inhibitors And Their Uses

and identified as:

Case No. 06-916-F

in the offices of McDONNELL BOEHNEN HULBERT & BERGHOFF LLP and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its

2/23/07
Date

[Signature]
Ankush Argade

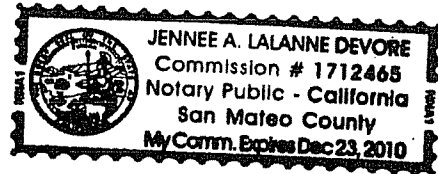
STATE OF CALIFORNIA)
) ss.
COUNTY OF San Mateo)

On 2/23/2007 before me, Jennelalanne Devore (here insert name and title of the officer), personally appeared **Ankush Argade**, 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 behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

[Signature]
Signature of Notary Public
Print Name: Jennelalanne Devore
My Commission Expires: December 23, 2010



2/23/07
Date

Dane Goff
Dane Goff

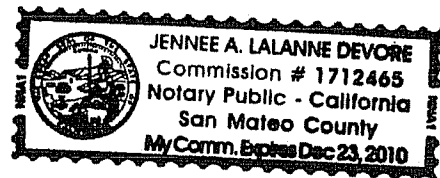
STATE OF CALIFORNIA)
) ss.
COUNTY OF San Mateo)

On 2/23/2007 before me, Jennee Lalanne Devore (here insert name and title of the officer), personally appeared **Dane Goff**, 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 behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Jennee Lalanne Devore
Signature of Notary Public
Print Name: Jennee Lalanne Devore
My Commission Expires: December 23, 2010



Feb 23rd 2007
Date

Rajinder Singh
Rajinder Singh

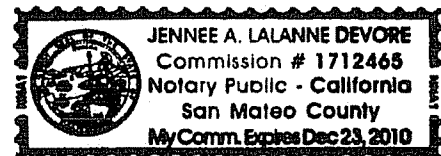
STATE OF CALIFORNIA)
) ss.
COUNTY OF San Mateo)

On 2/23/2007 before me, Jennee Lalanne Devore (here insert name and title of the officer), personally appeared **Rajinder Singh**, 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 behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Jennee Lalanne Devore
Signature of Notary Public
Print Name: Jennee Lalanne Devore
My Commission Expires: December 23, 2010



Feb 26, 2007
Date

EL ML
Esteban Masuda

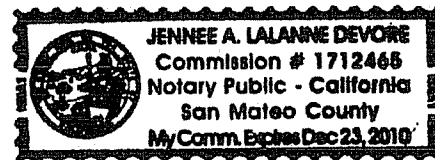
STATE OF CALIFORNIA)
COUNTY OF San Mateo) ss.

On 2/25/2007 before me, Jennee Lalanne Devore (here insert name and title of the officer), personally appeared Esteban Masuda, 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 behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Jennee A. Lalanne Devore
Signature of Notary Public
Print Name: Jennee A. Lalanne Devore
My Commission Expires December 23, 2010



02/23/07
Date

Vanessa Taylor
Vanessa Taylor

STATE OF CALIFORNIA)
) ss.
COUNTY OF San Mateo)

On 2/23/2007 before me, Jennee Lalanne Devore (here insert name and title of the officer), personally appeared Vanessa Taylor, 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~~ her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

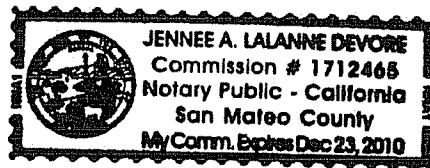
(Seal)

Jennee A. Lalanne Devore

Signature of Notary Public

Print Name: Jennee A. Lalanne Devore

My Commission Expires: December 23, 2010



2/23/07
Date

Sacha Holland
Sacha Holland

STATE OF CALIFORNIA)
) ss.
COUNTY OF San Mateo)

On 2/23/2007 before me, Jennee Lalanne Devore (here insert name and title of the officer), personally appeared Sacha Holland, 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 ^{her} she executed the same in ^{her} his authorized capacity, and that by ^{her} his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

Jennee Lalanne Devore
Signature of Notary Public
Print Name: Jennee Lalanne Devore
My Commission Expires: December 23, 2010

