## 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

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Address Line 2: **Suite 3100** 

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER: 06-916-F-DIV1

**PATENT** 501059432 REEL: 023747 FRAME: 0202

NAME OF SUBMITTER:	Sandra B. Weiss
Total Attachments: 8 source=06-916-F-DIV1_Assignment#page1 source=06-916-F-DIV1_Assignment#page2 source=06-916-F-DIV1_Assignment#page3 source=06-916-F-DIV1_Assignment#page4 source=06-916-F-DIV1_Assignment#page5 source=06-916-F-DIV1_Assignment#page6 source=06-916-F-DIV1_Assignment#page7 source=06-916-F-DIV1_Assignment#page8	tif

PATENT REEL: 023747 FRAME: 0203

### **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

1 of 8

successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

Date Date

Pingvu Din

STATE OF CALIFORNIA )

) ss.

COUNTY OF Sun Mates)

On 2/23/200 before me, <u>livelational</u> (here insert name and title of the officer), personally appeared Pingyu 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 behalf of which the person acted, executed the instrument.

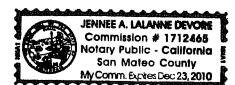
WITNESS my hand and official seal.

(Seal)

Signature of Notary Public

Print Name: Servor Lalanne De of Consolidation Expires To Consolidation (Consolidation)

My Commission Expires.



423/07 STATE OF CALIFORNIA )

) ss.

On 2/23/2007 before me Sentilalanno 2012 (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.

COUNTY OF San Madeo)

(Seal)

Signature of Notary Public Print Name: Joyce My Commission Expires:



STATE OF CALIFORNIA )

COUNTY OF Sun Mateo )

On 2/23/2007 before me, Junua (a) ann ) Voice (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)

Signature of Notary Public

Print Name: Jenne Lalamnel 20 (e My Commission Expires: December 23,2010

JENNEE A. LALANNE DEVORE Commission # 1712465 Notary Public - California San Mateo County MyComm. Explais Dac 23, 2010

Far LSA CE

Date

Rajinder Singh

STATE OF CALIFORNIA )

) ss.

COUNTY OF San Mates )

On 2/23/2007 before me, June Lalarwe Wore (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)

Signature of Notary Public

My Commission France La

cember 23,2010

JENNEE A. LALANNE DEVORE
Commission # 1712465
Notary Public - California
San Mateo County
My Comm. Expires Dec 23, 2010

Feb 26, 2007 STATE OF CALIFORNIA ) COUNTY OF San Mateo )

On 2/26/2007 before me, Jewel Lalance (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)

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

JENNEE A. LALANNE DEVORE Commission # 1712465 Notary Public - California San Mateo County My Comm. Esphes Dec 23, 2010

Date

STATE OF CALIFORNIA )

COUNTY OF San Mateo)

On <u>123|2007</u> before me <u>lennee lalanre blore</u> (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)

Signature of Notary Public

Print Name: Jennee )
My Commission Expires:



2/23/67 Date	falla Holle o - Sacha Holland	
STATE OF CALIFORNIA ) ) ss. COUNTY OF Mater )		
On 2/23/200 before me, Innee alone Wor (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 she executed the same in has authorized capacity, and that by his wer		

signature on the instrument the person, or the entity upon behalf of which the person acted,

WITNESS my hand and official seal.

(Seal)

Signature of Notary Public

My Commission Expires

executed the instrument.

JENNEE A Commis Notary P San M

JENNEE A. LALANNE DEVORE
Commission # 1712465
Notary Public - California
San Mateo County
MyComm. Expres Dec 23, 2010

8 of 8