

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ankush Argade</td> <td>02/24/2006</td> </tr> <tr> <td>Rajinder Singh</td> <td>03/06/2006</td> </tr> <tr> <td>Hui Li</td> <td>02/24/2006</td> </tr> </tbody> </table>		Name	Execution Date	Ankush Argade	02/24/2006	Rajinder Singh	03/06/2006	Hui Li	02/24/2006		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Rigel Pharmaceuticals, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1180 Veterans Blvd.</td> </tr> <tr> <td>City:</td> <td>South San Francisco</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94080</td> </tr> </table>		Name:	Rigel Pharmaceuticals, Inc.	Street Address:	1180 Veterans Blvd.	City:	South San Francisco	State/Country:	CALIFORNIA	Postal Code:	94080
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CORRESPONDENCE DATA											
<p>Fax Number: (312)913-0002 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3129130001 Email: docketing@mbhb.com Correspondent Name: Michael S. Greenfield Address Line 1: 300 South Wacker Drive Address Line 2: Suite 3100 Address Line 4: Chicago, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	06-949-B & -B-DIV										
NAME OF SUBMITTER:	Michael S. Greenfield										

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PATENT
REEL: 022624 FRAME: 0539

Total Attachments: 3

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ASSIGNMENT

WHEREAS, the undersigned, Ankush Argade, resident of 639-1 Catamaran Street, Foster City, CA 94404; Rajinder Singh, resident of 1832 Hillman Avenue, Belmont, CA 94002; and Hui Li, resident of 2576 Amethyst Dr., Santa Clara, CA 95051 (each referred to as "Inventor") has invented certain new and useful improvements in "STEREoisomerically Enriched 3-Aminocarbonyl Bicycloheptene Pyrimidinediamine Compounds and Their Uses" and has executed an application for U. S. Application having Serial No. 11/280,066 filing date of November 15, 2005; and

WHEREAS, Rigel Pharmaceuticals, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 1180 Veterans Blvd., South San Francisco, CA 94080, is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

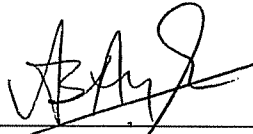
2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings,

infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his/her respective heirs, legal representatives and assigns.

4. Said Inventor hereby warrants and represents that he/she has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed and delivered this instrument to said Assignee.

By 
Ankush Argade

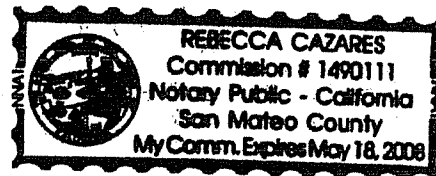
County of San Mateo)
State of California) SS.

On this 24 day of February, 2006, in the year 2006, before me, Rebecca Cazares, Notary Public, personally appeared Ankush Argade, personally known to me (or proved to me on the basis of evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her 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 Rebecca Cazares
(Notary Public)



By Rajinder Singh
Rajinder Singh

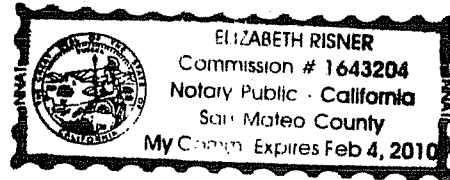
County of San Mateo)
State of California) SS.

On this 0 day of March, in the year 2006, before me, Elizabeth Risner, Notary Public, personally appeared **Rajinder Singh**, personally known to me (or proved to me on the basis of evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her 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 [Signature]
(Notary Public)



By Hui Li
Hui Li

County of San Mateo)
State of California) SS.

On this 24 day of February, in the year 2006, before me, Rebecca Cazares, Notary Public, personally appeared **Hui Li**, personally known to me (or proved to me on the basis of evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her 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 [Signature]
(Notary Public)

