.

Docket No. 34674/US

Document ID No. 700144118

FORM PTO 1 595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	RECORDATION COV PATENTS ON	ILY	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Co	mmissioner of Patents and Trademarks:	Please record the attached	l original documents or copy thereof.
1. Name(s) of conveying	party(ies):	2. Name and addr	ess of receiving party(ies)
Rajinder Singh; Ankus	h Argade; Hui Li; Somasekhar	Name: <u>Rigel P</u>	harmaceuticals, Inc.
Bhamidipati; David Ca Clough; and Holger Ke	rroll; Catherine Sylvain; Jeffrey eim	Internal Addres	s:
Additional name(s) of conveying	ng party(ies) attached? 🔲 Yes 🗵 No	Street Address:	<u>1180 Veterans Boulevard</u>
 Nature of conveyance 		City: <u>South Sa</u>	<u>n Francisco</u> State: <u>CA</u> ZIP: <u>94080</u>
🗵 Assignment	🗋 Merger	Country: U.S.A	<u>\.</u>
Security Agreement	nt 🔲 Change of Name	Additional name((s) & address(es) attached 🔲 Yes 🗵 No
Other			
Execution Dates: Dec	<u>ember 17, 2004; December 17, </u>		
<u>2004; January 4, 2005</u> December 17, 2004; 0	5; Dece <u>mber 17, 2004;</u> Dece <u>mber 17, 2004; December</u>		
<u>17, 2004; and Decem</u>	ber 1 <u>7, 2004</u>		
 Application number(s) 	or patent number(s):	· · · · · · · · · · · · · · · · · · ·	
	cument is being filed together with a new	application, the execution	date of the application is:
A. Patent Application No		B. Patent No.(s)	
		tached? 🗌 Yes 🗌 No	
Name and address of concerning document	party to whom correspondence should be mailed:	6. Total Number o	of applications and patents involved:
Name: Scott D. Roth	enberger	7. Total fee (37 C	FR 3.41) x \$40 <u>\$40.00</u>
Dor	stomer Number 25763 sey & Whitney LLP	⊠ Enclosed ⊠ Authorized	to be charged to deposit account
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City: <u>Minneapolis</u> S	State: <u>MN</u> ZIP <u>55402-1498</u>	(Attach <u>duplicate</u> o	opy of this page if paying by deposit account)
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<u>Scott D. Rothenberg</u>		MWK_	January 14, 2005
Name of Person Sign Reg. No. 41,277		ře –	Date
Total number of pages in	cluding cover sheet, attachments	and document: 7	
Mail documents to be re	ecorded with required cover sh	eet information to:	ORAL E NO - 703 300 5005
Mail Stop Assignment F Director of the US Pater P.O. Box 1450	Recordation Services nt and Trademark Office	FAC	SIMILE NO.: 703.306.5995
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FORM PTO 1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	RECORDATION COV PATENTS O		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To the Honorable Con	missioner of Patents and Trademarks:	Flease record the allached	original documents or copy thereof.
Bhamidipati; David Can Clough; and Holger Kei Additional name(s) at conveying 3. Nature of conveyance: Image: Assignment Image: Security Agreement Image: Other Execution Dates: Dece 2004; January 4, 2005;	Argade; Hui Li; Somasekhar roll; Catherine Sylvain; Jeffrey m party(les) attached?Yes El No Merger : Change of Name ember 17, 2004; December 17.	Name: <u>Rigel Pr</u> Internal Address: Street Address: City: Sta Country: <u>U.S.A</u>	<u>1180 Veterans Boulevard</u> ate: ZIP;
4. Application number(s) if this dec A. Patent Application No.(or patent number(s): ument is being filed together with a new	B. Patent No.(s)	tate of the application is:
	Additional numbers al	tached? Ves 🗖 No	
5. Name and address of p concerning document s	arty to whom correspondence hould be mailed:	6. Total Number o	f applications and patents involved:
Intel Street Address: Suite	tomer Number 25763 av & Whitney LLP actual Property Department 1500, 50 South Sixth Street ate: <u>MN</u> ZIP <u>55402-1498</u>	図 Enclosed 函 Authorized B. Deposit Accour	FR 3.41), x \$40 <u>\$40.00</u> to be charged to deposit account nt number: <u>04-1420</u> py of this page if paying by deposit account)
true copy of the origina <u>Scott D. Rothenberge</u> Name of Person Signin Reg. No. 41,277	ledge and belief, the foregoing I document.	<u>//</u>	l correct, and any attached copy is a <u>January 7, 2005</u> Date
Mail documents to be rec Mail Stop Assignment Re Director of the US Patent P.O. Box 1450 Alexandria, VA 22313-146	orded with required cover sh cordation Services and Trademark Office	eet information to:	IMILE NO.: 703.306.5995

RIGHTFAX

	Attorney Docket No.: 34674/US Page 1 of 5
ASSIGNMENT	First Named Inventor: Rejinder Singh
Small Entity	Title: Methods of Treating or Preventing Autoinmu Discasses with 2,4-Pyrimidine diamine Compounds

WHEREAS, we, Rajinder Singh, of 1832 Hillman Avenue, Belmout, California 94002; Ankush Argade, of 639-1 Catamaran Street, Foster City, California 94404; Hui Li, of 1550 Frontera Way, Apt. 177, Millbrae, California 94030; Somasekhar Bhamidipati, of 828 Foster City Boulevard, #Q2, Foster City, California 94404; David Carroll, 87 Delores Street, Apt. #105, San Francisco, California, 94103-1048; Catherine Sylvain, of 24 Prague Street, San Matteo, California 94401; Jeffrey Clough, of 3520 Bay Road, Redwood City, California 94063; and Holger Kaim, of 25 Buckthorn Way, Menlo Park, California 94025, have invented certain new and useful improvements as described in an application entitled METHODS OF TREATING OR PREVENTING AUTOIMMUNE DISEASES WITH 2,4-PYRIMIDINEDIAMINE COMPOUNDS for Letters Patent of the United States, the application having been executed on even date herewish and/or being identified in the United States Parent and Trademark Office by Application No. 10/903,870 filed July 30, 2004; and

WHEREAS, Rigel Pharmaceuticals, Inc., a corporation organized and existing under the laws of the State of Delaware, and having offices at 1180 Veterans Boulevard, South San Francisco, California ("Assignee"), is desirons of acquiring the entire right, fitle and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignce, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, or anyone it may properly designate, in apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignet, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We and our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, insuccessors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection for the inversion jo any and all sountries.

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CERTIFICATE OF ACKNOWLEDGMENT

STATE OF CALIFORNIA COUNTY OF ALL NOT

Subscribed and swom to before me, a Notary Public, this 17 day of Aleconder, 2004

leco-(Notary Public REBECCA CAZARES Commission # 1490117 (SEAL) alary Public - Calilamia San Mateo County Comm. Expensively 18, 2008

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	Ehi Li CERTIFICATE OF ACKNOWLEDGMENT STATE OF CALFORNIA	STATE OF CALIFORNIA: SS. COUNTY OF <u>An Mate</u> : SS. Subscribed and sworn to before me, a Notary H <u>AUUCA</u> CANANA Notary Public	ATE OF ACKNOWLEDGMENT Public, this <u>17</u> day of <u>Secondar</u> , 201	0_ <i>]</i> /	
	STATE OF CALIFORNIA; SS. COUNTY OF <u>Air A Mitta</u> ; Subscribed and sworn to before me, a Notary Public, this <u>4</u> day of <u>Annuary</u> , 200 <u>5</u>	Commission Notary Rubic	e 1490111 - Colfornia É : County #May 18,2005	Ø.,	
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	Attorney Docket No.: 34674/US Page 3 of 5
ASSIGNMENT	First Named Inventor: Rajinder Singh
Small Entity	Title: Methods of Treating or Preventing Autoimmane Diseases with 2,4-Pyrimidinediamine Compounds

Somaagkhar Bhamidipati

CERTIFICATE OF ACKNOWLEDGMENT

STATE OF CALIFORNIA : SS. COUNTY OF 1 Subscriped and sworn to before me, a Notary Public, this <u>11</u> day of <u>Alcenber</u>, 200<u>4</u>. 1 Miles Klbecen Notary Public REDECCA CAZARES Commission # 1490111 otory Public - Col (SEAL) iomia ian Mateo County Ι. David Carroll CERTIFICATE OF ACKNOWLEDGMENT STATE OF CALIFORNIA_ : SS. COUNTY OF An Metto Subscribed and sworn to before me, a Notary Public, this 17 day of Dumly, 2004 Notary Public REBECCA CAZARES Commission # 1490111 olary Public - California (SEAL) Son Moleo Courty My Commil Explains May <u>18, 200</u>

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