PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aleksandr KOLESNIKOV	10/03/2005
Roopa RAI	10/03/2005
William Dvorak SHRADER	10/05/2005
Steven M. TORKELSON	10/03/2005
Kieron E. WESSON	10/18/2005
Wendy B. YOUNG	10/03/2005

RECEIVING PARTY DATA

Name:	Axys Pharmaceuticals, Inc.
Street Address:	180 Kimball Way
City:	So. San Francisco
State/Country:	CALIFORNIA
Postal Code:	94080

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13607402

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

6504939300 Phone:

patentdocket@wsgr.com, lkim@wsgr.com Email:

Wilson Sonsini Goodrich & Rosati

Address Line 1: 650 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	25922-760.302
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NAME OF SUBMITTER: Lora Kim

> PATENT REEL: 030224 FRAME: 0141

Correspondent Name:

502312501

Signature:	/Lora Kim/
Date:	04/16/2013
Total Attachments: 3 source=25922-760.302 Inv Assignment_13607402#page1.tif source=25922-760.302 Inv Assignment_13607402#page2.tif source=25922-760.302 Inv Assignment_13607402#page3.tif	

PATENT REEL: 030224 FRAME: 0142

Attorney Docket No.: CL001413 PCT-US

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Aleksandr Kolesnikov of 623 38th Avenue, San Francisco, CA 94121, Roopa Rai of 237 Clifton Avenue, San Carlos, CA 94070, William Dvorak Shrader of 2018 Arbor Avenue, Belmont, CA 94402, Steven M. Torkelson of 193 Laurie Meadows Drive, #167, San Mateo, CA 94403, Kieron E. Wesson of 240 Ravenswood Avenue, #4, Menlo Park, CA 94025, and Wendy B. Young of 502 Cornell Avenue., San Mateo, CA 94402, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the belowidentified application for United States Letters Patent:

Title of Invention:

2-(2-HYDROXYBIPHENYL-3-YL)-1*H*-BENZOIMIDAZOLE-5-CARBOXAMIDINE DERIVATIVES AS FACTOR VIIA INHIBITORS

Provisional Appln. Filing Date:

December 03, 2002

Provisional Appln. No.:

60/430,981

International Filing Date:
International Application No.:

December 03, 2003 PCT/US03/038635; and

U.S. 371 Application No.:

10/537,115

WHEREAS, Axys Pharmaceuticals, Inc. of 180 Kimball Way, So. San Francisco, CA 94080, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize Axys Pharmaceuticals, Inc., to insert herein above the application number and filing dates of said applications when known.

PATENT REEL: 030224 FRAME: 0143

IN TESTIMONY WHEREOF	, Assignor has signed his hame on the date indicated.
Dated: 10/03/05	Alleba
Dated: 10/00/03	Aleksandr Kolesnikov
SIGNATURE WITNESSED BY:	
(1) Date: October 3, 200	Signature of Witness 1
	Signature of Witness 1
(2) Date: 10 3 05	Bee Well Signature of Witness 2
	Signature of Without 2
DI MDGTO (ONTI NUI DE CO	
2	Assignor has signed his name on the date indicated.
Dated: Uctober 3, 2005	Roopa Rai
SIGNATURE WITNESSED BY:	_
(1) Date: Och. 3, 200 5	David Jumli Signature of Witness 1
(2) Date: 10 3 05	Book Columnia Signature of Witness 2
IN TESTIMONY WHEREOF	, Assignor has signed his name on the date indicated.
Dated: Oct 5th 2005	William Dvorak Shrader
SIGNATURE WITNESSED BY:	
(1) Date: 0 of 5, 2005	Signature of Witness 1
(2) Data A74 C 2004	M. Ken
(2) Date: 0US, 2005	Signature of Witness 2

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> PATENT REEL: 030224 FRAME: 0144

Assignment Attorney Docket No.: CL001413 PCT-US Page 3		
IN TESTIMONY WHEREOF, As	signor has signed his name on the date indicated.	
Dated:	Steven M. Torkelson	
SIGNATURE WITNESSED BY: (1) Date: October 3, 2005	Signature of Witness 1	
(2) Date: 10 3 05	Bce York Signature of Witness 2	
IN TESTIMONY WHEREOF As	signof has signed his name on the date indicated.	
Dated: 10/18/05 ·	hieron Wester Wesson	
SIGNATURE WITNESSED BY:	,	
(1) Date: 10/18/05	Signature of Witness 1	
(2) Date: 10/18/05	Mahi Jenda Signatura of Witness 2	
IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.		
Dated: 10/3/05	Wendy B. Young	
SIGNATURE WITNESSED BY:		
(1) Date: $\sqrt{0/3}/\log 7$	Signature of Witness 1	
(2) Date: 10 3 05	Ble Deeh	

PATENT REEL: 030224 FRAME: 0145

RECORDED: 04/16/2013