

Form PTO 1595

US Dept. of Commerce
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET****PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):Yihan Wang
William C. Shakespeare
Xiaotian Zhu
Wei-Sheng Huang
Rajeswari Sundaramoorthi
R. Mathew Thomas
David C. Dalgarno
Tomi K. Sawyer**2. Name and address of receiving party(ies):**Name: ARIAD Pharmaceuticals, Inc.
Internal Address: 26 Landsdowne Street
Street Address: 26 Landsdowne Street
City: Cambridge State: MA Zip: 02139
Country: USA
Additional names attached? ☐ Yes ☒ NoAdditional name(s) of conveying parties attached? ☐ Yes ☒ No**3. Nature of conveyance/Execution Date(s):**

- ☒
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of Name
-
- ☐
- Other _____

Execution Date(s): June 5, 2008, August 28, 2008, October 14, 2008, June 5, 2008,
October 20, 2008, April 15, 2008, June 9, 2008, November 3, 2008**4. Application or patent number(s):**A. Patent Application No.(s) 11/990,299☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: David L. Bernstein
Internal Address: ARIAD Pharmaceuticals Inc.
Street Address: 26 Landsdowne Street
City: Cambridge State: MA Zip: 02139
Country: USA
Phone Number: 617-494-0400
Fax Number: 617-494-0208**6. Total number of applications and patents involved: 1**7. Total fee (37 CFR 3.41) **\$ 40.00**☒ Authorized to be charged to Deposit Account
No. 01-2315**8. Payment Information**a. Credit Card Last 4 numbers _____
Expiration date _____b. Deposit Account Number: 01-2315Authorized User Name: David L. Bernstein**9. Signature:**David L. Bernstein
David L. Bernstein
Reg. No.: 31,235Nov 6, 2008
DateTotal number of pages including cover sheet, attachments and documents: **6**Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, PO Box 1450, Alexandria, VA 22313-1450

CH \$40.00 012315 11990299

Docket No.: 424A PCT/US
Customer No.: 50067

ASSIGNMENT

We, Yihan Wang of 45 Madison Avenue, Newton, MA, 02460, William C. Shakespeare of 2 Hubley Lane, Southborough, MA, 01772, Xiaotian Zhu of 137 Temple Street, Newton, MA, 02465, Wei-Sheng Huang of 8 Mohegan Road, Acton, MA, 01720, Rajeswari Sundaramoorthi of 151 Coolidge Avenue, #202, Watertown, MA, 02472, R. Mathew Thomas of 419 Massapoag Avenue, Sharon, MA, 02067, David C. Dalgarno of 50 Crowninshield Road, Brookline, MA, 02446, and Tomi K. Sawyer of 8 Nathan Stone Road, Southborough, MA, 01772, and in consideration of good and valuable consideration paid to us by ARIAD Pharmaceuticals, Inc., a corporation of the state of Delaware, having its principal place of business at 26 Landsdowne Street, Cambridge, MA 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ARIAD Pharmaceuticals, Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries, including rights of priority under the international convention for the protection of industrial property in a certain invention relating to

Unsaturated Heterocyclic Derivatives



described in patent application serial no. 11/990,299 filed on 11 February 2008 in the United States Patent and Trademark Office, and in all patents of the United States and all other countries which may or shall be granted on that invention, or any parts thereof, or on that application, or any divisional, continuing, reissue or other application based in whole or in part thereon. And I agree, for myself and my executors and administrators, with that corporation and its successors and assigns, but at its or their expense and charges, to execute all documents and to do all acts necessary or proper to secure the grant of the patent(s) in the United States and in all other countries to that corporation, with patent documents and claims in a form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such patent(s) as shall be granted upon said application or applications based thereon to that corporation, its successors and assigns.

USSN 11/990,299

Assignment


Page 2

Witness my hand this 5th day of June, 2008.By: 
Yi Han WangThe above named Yi Han Wang executed this document in my presence, this 5th day of June, 2008.

Witness signature

SUE WILSON

Witness name (please print)

Witness my hand this 28 day of August, 2008.By: 
William C. ShakespeareThe above named William C. Shakespeare executed this document in my presence, this 28th day of August, 2008.

Witness signature

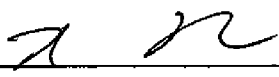

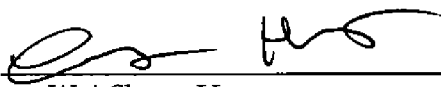

SUE WILSON

Witness name (please print)

USSN 11/990,299

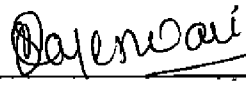
Assignment

Page 3

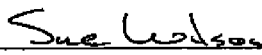
Witness my hand this 14 day of Oct., 2008.By: 
Xiaotian ZhuThe above named Xiaotian Zhu executed this document in my presence, this 14 day of October, 2008.
Witness signatureSUE WILSON
Witness name (please print)Witness my hand this 5th day of June, 2008.By: 
Wei-Sheng HuangThe above named Wei-Sheng Huang executed this document in my presence, this 5th day of June, 2008.
Witness signatureSUE WILSON
Witness name (please print)

USSN 11/990,299
Assignment
Page 4

Witness my hand this 20 day of October, 2008.


By: 
Rajeswari Sundaramoorthi

The above named Rajeswari Sundaramoorthi executed this document in my presence, this 20 day of October, 2008.



Witness signature

SUE WILSON
Witness name (please print)

Witness my hand this 15th day of APRIL, 2008.

By: 
R. Mathew Thomas

The above named R. Mathew Thomas executed this document in my presence, this 15 day of April, 2008.


Witness signature

SUE WILSON
Witness name (please print)

USSN 11/990,299
Assignment
Page 5

Witness my hand this 9th day of June, 2008.

By: David C. Dalgarno
David C. Dalgarno

The above named David C. Dalgarno executed this document in my presence, this 9th day of June, 2008.

Sue Wilson
Witness signature

SUE WILSON
Witness name (please print)

Witness my hand this 3rd day of November, 2008.

By: Tomi K. Sawyer
Tomi K. Sawyer

The above named Tomi K. Sawyer executed this document in my presence, this 3rd day of November, 2008.

Sue Wilson
Witness signature

SUE WILSON
Witness name (please print)