

Form PTO 1595

US Dept. of Commerce
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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):

William C. Shakespeare
Wei-Sheng Huang
David C. Dalgarno
Xiaotian Zhu
R. Mathew Thomas
Yihan Wang
Jiwei Qi
Rajeswari Sundaramoorthi
Dong Zou
Chester A. Metcalf, III
Tomi K. Sawyer
Jan Antoinette C. Romero

Additional name(s) of conveying parties attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: ARIAD Pharmaceuticals, Inc.Internal Address: 26 Landsdowne StreetStreet Address: 26 Landsdowne StreetCity: Cambridge State: MA Zip: 02139Country: USAAdditional names attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

- ☒ Assignment ☐ Government Interest Assignment
☐ Security Agreement ☐ Merger
☐ Joint Research Agreement ☐ Change of Name
☐ Executive Order 9424, Confirmatory License
☐ Other

Execution Date(s): January 13, 2009, January 13, 2009, January 13, 2009, January 13, 2009, December 10, 2008, January 15, 2009, January 13, 2009, January 21, 2009, December 3, 2008, December 3, 2008, January 15, 2009, December 3, 2008

4. Application or patent number(s):

A. Patent Application No.(s) 12/227,130☐ 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. BersteinInternal Address: ARIAD Pharmaceuticals Inc.Street Address: 26 Landsdowne StreetCity: Cambridge State: MA Zip: 02139Country: USAPhone Number: 617-494-0400Fax Number: 617-494-02086. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21 (h) & 37 CFR 3.41)

\$ 40.00

☒ Authorized to be charged to Deposit Account No. 01-2315

8. Payment Information

Deposit Account Number: 01-2315Authorized User Name: David L. Berstein9. Signature: David L. Berstein

David L. Berstein
Reg. No.: 31,235

1/26/09
Date

Total number of pages including cover sheet, attachments and documents: 8

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 12227130

Docket No.: 441C PCT/US
Customer No.: 50067

ASSIGNMENT

We, William C. Shakespeare of 2 Hubley Lane, Southborough, MA, 01772; Wei-Sheng Huang of 8 Mohegan Road, Acton, MA, 01720; David C. Dalgarno of 50 Crowninshield Road, Brookline, MA, 02446; Xiaotian Zhu of 137 Temple Street, Newton, MA, 02465; R. Mathew Thomas of 419 Massapoag Avenue, Sharon, MA, 02067; Yihan Wang of 45 Madison Avenue, Newton, MA, 02460; Jiwei Qi of 429 Baker Street, West Roxbury, MA, 02132; Rajeswari Sundaramoorthi of 151 Coolidge Avenue, #202, Watertown, MA, 02472; Dong Zou of 26 Minuteman Drive, Concord, MA, 01742; Chester A. Metcalf, III of 70 Blake Street, Needham, MA, 02492; Tomi K. Sawyer of 8 Nathan Stone Road, Southborough, MA, 01772; and Jan Antoinette C. Romero of 33 Newbury Street, #2, Somerville, MA, 02144 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

Monocyclic Heteroaryl Compounds

Described in patent application serial no. 12/227,130 filed on 07 November 2008 in the United States Patent and Trademark Office, and in all letters patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns, but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of letters patent in the United States and in all other countries to said corporation, with specifications and claims in such 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 letters patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

USSN 12/227,130

Assignment

Page 2

Witness my hand this 13th day of January, 2008. 9By: William C. Shakespeare
William C. ShakespeareThe above named William C. Shakespeare executed this document in my presence, this 13th day of January, 2008. 9.Sue Wilson
Witness signatureSUE WILSON
Witness name (please print)Witness my hand this 13 day of January, 2008.By: Wei-Sheng Huang
Wei-Sheng HuangThe above named Wei-Sheng Huang executed this document in my presence, this 13th day of January, 2008. 9.Sue Wilson
Witness signatureSUE WILSON
Witness name (please print)

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Assignment
Page 3

Witness my hand this 13 day of January, 2008⁹

By: David C. Dalgarno

David C. Dalgarno

The above named David C. Dalgarno executed this document in my presence, this 13th day of January, 2008⁹

Sue Wilson

Witness signature

SUE WILSON

Witness name (please print)

Witness my hand this 13th day of January, 2008⁹

By: Xiaotian Zhu

Xiaotian Zhu

The above named Xiaotian Zhu executed this document in my presence, this 13th day of January, 2008⁹

Sue Wilson

Witness signature

SUE WILSON

Witness name (please print)

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Assignment

Page 4

Witness my hand this 10 day of December, 2008.By: R. Mathew Thomas
R. Mathew ThomasThe above named R. Mathew Thomas executed this document in my presence, this 10th day of December, 2008.Sue Wilson
Witness signatureSUE WILSON
Witness name (please print)Witness my hand this 15 day of Jan., 2008.By: Yihan Wang
Yihan WangThe above named Yihan Wang executed this document in my presence, this 15th day of January, 2008. 9Sue Wilson
Witness signatureSUE WILSON
Witness name (please print)

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Assignment
Page 5

Witness my hand this 13th day of January, 2008.

By: *Jiwei Qi*
Jiwei Qi

The above named Jiwei Qi executed this document in my presence, this 13th day of
January, 2008.

Sue Wilson
Witness signature

SUE WILSON
Witness name (please print)

Witness my hand this 21 day of January, 2008.

By: *Rajeswari Sundaramoorthi*
Rajeswari Sundaramoorthi


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

Sue Wilson
Witness signature

SUE WILSON
Witness name (please print)

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Page 6

Witness my hand this 3 day of December, 2008.

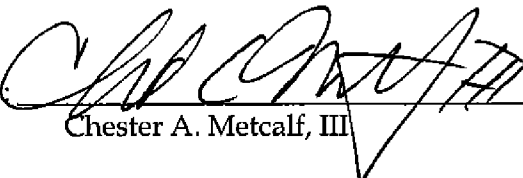
By: 
Dong Zou

The above named Dong Zou executed this document in my presence, this 3 day of December, 2008.

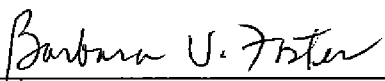

Witness signature

BARBARA V. FOSTER
Witness name (please print)

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

By: 
Chester A. Metcalf, III

The above named Chester A. Metcalf, III executed this document in my presence, this 3 day of DECEMBER, 2008.


Witness signature

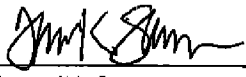
BARBARA V. FOSTER
Witness name (please print)

USSN 12/227,130


Assignment

Page 7

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

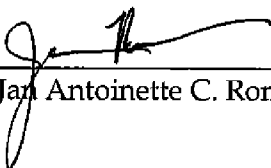
By: 
Tomi K. Sawyer

The above named Tomi K. Sawyer executed this document in my presence, this 15th day of January, 2008. 9.



Witness signature

SUE WILSON
Witness name (please print)

Witness my hand this 3 day of December, 2008.

By: 
Jan Antoinette C. Romero

The above named Jan Antoinette C. Romero executed this document in my presence, this 3 day of DECEMBER, 2008.


Witness signature

BARBARA V. FOSTER
Witness name (please print)