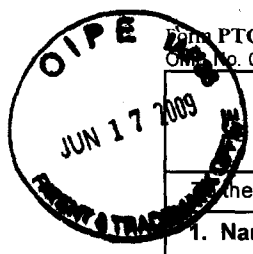


06/18/09

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Form PTO-1595 (Rev. 03-09)
OMB No. 0651-0027 (exp. 03/31/2009)

06-22-2009

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office



103564358

The Director of the U.S. Patent and Trademark Office. Please forward the attached documents or the new address(es) below.

6-17-09

1. Name of conveying party(ies):

Mitsunori Ono (09/23/2005), Lijun Sun (09/23/2005), Yumiko Wada (09/23/2005), Teresa Przewloka (09/23/2005),

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Synta Pharmaceuticals Corporation

Internal Address: _____

Street Address: _____

45 Hartwell Avenue

City: Lexington

State: Massachusetts

Country: United States of America Zip: 02421

Additional name(s) & address(es) attached? Yes No

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

Execution Date(s): in parentheses after inventor name

Assignment Merger Change of Name

Security Agreement Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

12/380,007

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Jeffrey D. Hsi
EDWARDS ANGELL PALMER & DODGE
LLP

Internal Address: Atty. Dkt.: 61250DIV(50586)

Street Address: P.O. Box 55874

City: Boston

State: MA Zip: 02205

Phone Number: (617) 517-5569

Fax Number: (888) 325-9692

Email Address: JHsi@eapdlaw.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 04-1105

Authorized User Name Jeffrey D. Hsi

9. Signature:

Signature

Weiyang Yang - 61,637

Name of Person Signing

06/17/2009 08:08:02 041105 2360007

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40.00 DA
June 17, 2009

Date

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

**RECORDATION FORM COVER SHEET (PTO-1595)
(supplemental sheet)**

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Hao Li (09/23/2005), Zachary Demko (09/23/2005), and Dinesh Chimmanamada (09/23/2005)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No

ASSIGNMENT

WHEREAS we, Mitsunori Ono, Lijun Sun, Yumiko Wada, Teresa Przewloka, Hao Li, Zachary Demko and Dinesh Chimmanamada, have invented certain new and useful improvements in FUSED HETEROCYCLIC COMPOUNDS, set forth in a Patent application for Letters Patent of the United States, already filed on November 10, 2004 as U.S. application No. 10/985,627; and

WHEREAS, Synta Pharmaceuticals Corp. (hereinafter referred to as Assignee), a corporation organized under and pursuant to the laws of the State of Delaware having its principal place of business at 45 Hartwell Ave., Lexington, MA 02421, is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by us, had this sale and assignment not been made. We hereby acknowledge that this assignment, being of

the entire right, title and interest in and to said invention, carries with it the right in Assignee to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of Assignee's selection and the right to procure the grant of all such Letters Patent to Assignee for its own name as assignee of the entire right, title and interest therein;

AND for the same consideration, we hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, we are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that we have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, we hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that we will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND we hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and

the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND we acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made, the effect of this assignment including as of the filing date of the above-identified application(s) and any applications from which the above-identified application(s) claim benefit.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: Mitsunori Ono
Mitsunori Ono

State/Commonwealth of Massachusetts
County of Middlesex

On this 23 day of September 2005, before me, the undersigned notary public, personally appeared Mitsunori Ono,

personally known to me, or

proved to me through satisfactory evidence of identification, which was drivers license

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL] Linda M. Mackie Notary Public
Linda M. Mackie (print name)

My Commission expires 11 / 13 / 09

Inventor's Signature: 
Lijun Sun

State/Commonwealth of Massachusetts

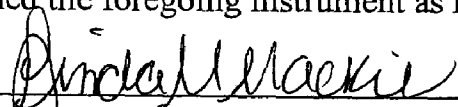
County of Middlesex

On this 23 day of September 2005, before me, the undersigned notary public, personally appeared Lijun Sun,

personally known to me, or

proved to me through satisfactory evidence of identification, which was drivers license

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL]  Notary Public

Linda M. Mackie (print name)

My Commission expires 11/13/09

Inventor's Signature: *Yumiko Wada*
Yumiko Wada

State/Commonwealth of Massachusetts

County of Middlesex

On this 23 day of Sept., 2005, before me, the undersigned notary public,
personally appeared Yumiko Wada,

personally known to me, or

proved to me through satisfactory evidence of identification, which was
drivers license

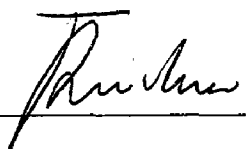
to be the person whose name was signed on the foregoing instrument in my presence, and
acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL]

Linda M. Mackie Notary Public

Linda M. Mackie (print name)

My Commission expires 11 / 13 / 09

Inventor's Signature: 
Teresa Przewloka

State/Commonwealth of Massachusetts

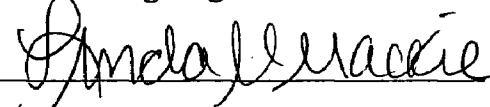
County of Middlesex

On this 23 day of Sept., 2005, before me, the undersigned notary public, personally appeared Teresa Przewloka,

personally known to me, or

proved to me through satisfactory evidence of identification, which was drivers license

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL]  Notary Public
Linda M. Mackie (print name)

My Commission expires 11 / 13 / 09

Inventor's Signature: *Hao Li*
Hao Li

State/Commonwealth of Massachusetts

County of Middlesex

On this 23 day of Sept., 2005, before me, the undersigned notary public, personally appeared Hao Li,

personally known to me, or

proved to me through satisfactory evidence of identification, which was

Drivers License

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL]

Linda Mackie Notary Public

Linda M. Mackie (print name)

My Commission expires 11/13/09

Inventor's Signature: _____

Zachary Demko

State/Commonwealth of Massachusetts

County of Middlesex

On this 23 day of Sept., 2005, before me, the undersigned notary public, personally appeared Zachary Demko,

personally known to me, or

proved to me through satisfactory evidence of identification, which was drivers license

to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.

[SEAL]

Linda M. Mackie Notary Public

Linda M. Mackie (print name)

My Commission expires 11/13/09