

Docket No.: 2005B100/2

FORM PTO-1585 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
P08A/REV04

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Hailian Li Oct.24,2006 Mark Muraoka Oct.24, 2006
Robert J. Saxton Oct.23,2006 Anthony Volpe Oct.23,2006
Anil Guram Oct.24, 2006
Jeffrey C. Yoder Oct.23,2006

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

Name: Symyx Technologies Inc.

Address: 3100 Central Expressway

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

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

City: Santa Clara State/Prov.: California

Country: USA ZIP: 95051

Execution Date: October 23 & 24, 2006

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

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

Patent Application No.	Filing date	B. Patent No.(s)
<u>11/521,155</u>	<u>September 14, 2006</u>	

Additional numbers

Yes No

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

Name: David M. Weisberg

Registration No. 57,636

Address: ExxonMobil Chemical Company

Law Technology

P.O.Box 2149

City: Baytown State/Prov.: Texas

Country: USA ZIP: 77522-2149

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

05-1712

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David M. Weisberg

Name of Person Signing



Signature

November 27, 2006

Date

9

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

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

700299041

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CH \$40.00 051712 11621155

DMAW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, **Hailian Li** residing at 130 Pasito Terrace, Apt. 409, Sunnyvale, CA 94086, **Robert J. Saxton** residing at 5168 Independence Drive, Pleasanton, CA 94566, **Anil Guram** residing at 1044 Arlington Lane, San Jose, CA 95129, **Jeffrey C. Yoder** residing at 5401 Mary Jo Way, San Jose, CA 95124, **Mark Muraoka** residing at 2047 Montecito Avenue, No. 5, Mountain View, CA 94043, and **Anthony Volpe** residing at 2582 Tartan Drive, Santa Clara, CA 95051, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: **SYNTHESIS OF CHABAZITE-CONTAINING MOLECULAR SIEVES AND THEIR USE IN THE CONVERSION OF OXYGENATES TO OLEFINS**

Filing Date: September 14, 2006

Application/Case No.: 2005B100/2

WHEREAS, **Symyx Technologies, Inc.**, a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any 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 does 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 it 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.

TSW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

IN TESTIMONY WHEREOF, Assignors have signed this document on the date(s) indicated below.

Date: 10/24/2006 *Hailian Li*
Hailian Li

STATE OF California

COUNTY OF Santa Clara

On this the 24th day of October, 2006, before me, Suzanne R. Shadley, Notary Public, personally appeared **Hailian Li** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal



Signature *Suzanne R. Shadley* (Seal)
Notary Public

Date: October 23, 2006 *Robert J. Saxton*
Robert J. Saxton

STATE OF California

COUNTY OF Santa Clara

On this the 23rd day of October, 2006, before me, Suzanne R. Shadley, Notary Public, personally appeared **Robert J. Saxton** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal



Signature *Suzanne R. Shadley* (Seal)
Notary Public

JMW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

Date: _____

Anil Guram

STATE OF _____

COUNTY OF _____

On this the ____ day of _____, 2006, before me, _____, Notary Public, personally appeared **Anil Guram** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____
Notary Public

(Seal)

Date: 10/23/06

[Handwritten Signature]

Jeffrey C. Yoder

STATE OF California

COUNTY OF Santa Clara

On this the 23rd day of October, 2006, before me, Suzanne R. Shadley, Notary Public, personally appeared **Jeffrey C. Yoder** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature *[Handwritten Signature]*
Notary Public

(Seal)



MMW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

Date: 10/24/06

Mark Muraoka
Mark Muraoka

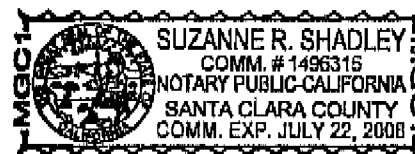
STATE OF California

COUNTY OF Santa Clara

On this the 24th day of October, 2006, before me, Suzanne R. Shadley, Notary Public, personally appeared Mark Muraoka personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature *Suzanne R. Shadley* (Seal)
Notary Public



Date: 10-23-06

Anthony Volpe
Anthony Volpe

STATE OF California

COUNTY OF Santa Clara

On this the 23rd day of October, 2006, before me, Suzanne R. Shadley, Notary Public, personally appeared Anthony Volpe personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature *Suzanne R. Shadley* (Seal)
Notary Public



DMLW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, **Hailian Li** residing at 130 Pasito Terrace, Apt. 409, Sunnyvale, CA 94086, **Robert J. Saxton** residing at 5168 Independence Drive, Pleasanton, CA 94566, **Anil Guram** residing at 1044 Arlington Lane, San Jose, CA 95129, **Jeffrey C. Yoder** residing at 5401 Mary Jo Way, San Jose, CA 95124, **Mark Muraoka** residing at 2047 Montecito Avenue, No. 5, Mountain View, CA 94043, and **Anthony Volpe** residing at 2582 Tartan Drive, Santa Clara, CA 95051, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below identified application for United States Letter Patent:

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Filing Date: September 14, 2006

Application/Case No.: 2005B100/2

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For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents does 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 it 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.

DML Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

IN TESTIMONY WHEREOF, Assignors have signed this document on the date(s) indicated below.

Date: _____ Hailian Li

STATE OF _____

COUNTY OF _____

On this the ____ day of _____, 2006, before me, _____, Notary Public, personally appeared **Hailian Li** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____ (Seal)
Notary Public

Date: _____ Robert J. Saxton

STATE OF _____

COUNTY OF _____

On this the ____ day of _____, 2006, before me, _____, Notary Public, personally appeared **Robert J. Saxton** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____ (Seal)
Notary Public

JMW Atty. Initials
USSN 11/521,155
Docket No. 2005B100/2

Date: 10-24-06

Anil Guram
Anil Guram

STATE OF California

COUNTY OF Ventura

On this the 24th day of October, 2006, before me, ELIZABETH HENSON, Notary Public, personally appeared Anil Guram personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature *Elizabeth Henson*
Notary Public



Date: _____

Jeffrey C. Yoder

STATE OF _____

COUNTY OF _____

On this the _____ day of _____, 2006, before me, _____, Notary Public, personally appeared Jeffrey C. Yoder personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____
Notary Public

(Seal)

YMW Atty. Initials
USSFN 11/521,155
Docket No. 2005B100/2

Date: _____

Mark Muraoka

STATE OF _____

COUNTY OF _____

On this the ____ day of _____, 2006, before me, _____, Notary Public, personally appeared **Mark Muraoka** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____
Notary Public

(Seal)

Date: _____

Anthony Volpe

STATE OF _____

COUNTY OF _____

On this the ____ day of _____, 2006, before me, _____, Notary Public, personally appeared **Anthony Volpe** personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal

Signature _____
Notary Public

(Seal)