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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Anil S. Guram	08/02/2007
Hailian Li	08/03/2007
Jeffrey C. Yoder	07/25/2007

RECEIVING PARTY DATA

Name:	Symyx Technologies, Inc.	
Street Address:	3100 Central Expressway	
City:	Santa Clara	
State/Country:	CALIFORNIA	
Postal Code:	95051	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11820908

CORRESPONDENCE DATA

Fax Number: (281)834-0525

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

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Correspondent Name: ExxonMobil Chemical Company

Address Line 1: P.O. Box 2149

Address Line 4: Baytown, TEXAS 77522-2149

ATTORNEY DOCKET NUMBER:	2005B100A 813110PR
NAME OF SUBMITTER:	David M. Weisberg

Total Attachments: 6

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PATENT REEL: 019768 FRAME: 0333

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> PATENT REEL: 019768 FRAME: 0334

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Anil Guram residing at 1044 Arlington Lane, San Jose, CA 95129, Hailian Li residing at 41240 Trenouth St., Apt. 40, Fremont, CA 94538, Jeffrey C. Yoder residing at 5401 Mary Jo Way, San Jose, CA 95124, 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: June 21, 2007 Application/Case No.: 2005B100A

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.

Page 1 of 3

Atty. Initials
USSN 11/820,908
Docket No. 2005B100A

IN TESTIMONY WHEREOF, Assignors have signed this document on the date(s)
indicated below.
Date: <u>August 2, 2007</u> Anil S. Guram STATE OF <u>California</u> COUNTY OF <u>Ventura</u>
Anil S. Guram
Similar Charge Charles
COUNTY OF VENTURA
On this the 2kd day of Quart, 2007, before me, Notary Public, personally appeared Anil S. 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 Commission # 1613017 Notary Public - California Ventura County
Signature Elizabeth Ken Son (Seal) Notary Public Ventura County My Comm. Expires Oct 15, 200
Date: Hailian Li
STATE OF
COUNTY OF
On this the day of, 2007, 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

Page 2 of 3

PATENT RFFI · 019768 FRAME: 0336

Date:		
	Jeffrey C. Yoder	
STATE OF		
COUNTY OF		
On this the	_ day of, 2007, , Notary Public, personally appeared Jeffr	before me,
acknowledged to me that he e	ne person whose name is subscribed to the within in executed the same in his authorized capacity, and experson, or the entity upon behalf of which the	nstrument and did that by his
WITNESS my hand and official	seal	
Signature	(Seal)	
Notary Public		

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Anil Guram residing at 1044 Arlington Lane, San Jose, CA 95129, Hailian Li residing at 41240 Trenouth St., Apt. 40, Fremont, CA 94538, Jeffrey C. Yoder residing at 5401 Mary Jo Way, San Jose, CA 95124, 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:

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OXYGENATES TO OLEFINS

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Application/Case No.: 2005B100A

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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'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.

Page 1 of 3

indicated below. Date: Anil S. Guram STATE OF COUNTY OF this On , Notary Public, personally appeared Anil S. 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 (Seal) Date: 08/03/2007 On this the <u>3rd</u> day of <u>August</u>, 2007, 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 me R Shade Signature _____

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

Page 2 of 3

Atty. Initials
USSN 11/820,908
Docket No. 2005B100A

Date: 7/25/07 Jeffrey C. Yoder
STATE OF California
COUNTY OF <u>Santa Clara</u>
On this the 25 th day of July, 2007, before me, Strange 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 WITNESS my hand and official seal SANTA CLARA COUNTY COMM. EXP. JULY 22, 2008
Signature Dunne R Snally (Seal) Notary Public

REEL: 019768 FRAME: 0340