

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Keith James Cendak	11/15/2005
Alexander Goror	11/15/2005
Peter Strasser	11/03/2005
Martin Devenney	11/15/2005
Qun Fan	11/10/2005
Konstantinos Chondroudis	10/13/2005
Daniel M. Giaquinta	11/22/2005
Kenta Urata	10/21/2005
Hiroyuki Oyanagi	10/24/2005

RECEIVING PARTY DATA

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

Name:	Honda Giken Kogyo Kabushiki Kaisha
Street Address:	1-1, Minami-Aoyama 2-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11205557

CORRESPONDENCE DATA

CH \$40.00 11205557

500062135

PATENT
REEL: 016812 FRAME: 0787

Fax Number: (314)231-4342
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (314) 231-5400
Email: uspatents@senniger.com
Correspondent Name: Derick E. Allen
Address Line 1: One Metropolitan Square, 16th Floor
Address Line 4: St. Louis, MISSOURI 63102

ATTORNEY DOCKET NUMBER:

SMX 2026.1

NAME OF SUBMITTER:

Derick E. Allen

Total Attachments: 10

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ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Keith James Cendak of San Mateo, California, Alexander Gorer of San Jose, California, Peter Strasser of Houston, Texas, Martin Devenney of Mountain View, California, Qun Fan of Fremont, California, Konstantinos Chondroudis of Thessaloniki, Greece, Daniel M. Giaquinta of Mountain View, California, Kenta Urata of Wako-shi, Saitama-ken, Japan and Hiroyuki Oyanagi of Iruma-gun, Saitama-ken, Japan, 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: PLATINUM-COPPER-NICKEL FUEL CELL CATALYST

Filing Date: August 17, 2005; Application No. 11/205,557; and

WHEREAS, Symyx Technologies, Inc. a Delaware corporation, located at 3100 Central Expressway, Santa Clara, California 95051, and Honda Giken Kogyo Kabushiki Kaisha, a Japanese corporation, located in Tokyo, Japan, hereinafter referred to as Assignees, are 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 do assign to Assignees 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 applications as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignees and Assignees' 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 they will, without charge to Assignees, but at Assignees' expense, (a) cooperate with Assignees 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 Assignees 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 Assignees, or Assignees' successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the date indicated.

11/15/05
Date

Keith James Cendak
Keith James Cendak

STATE OF California

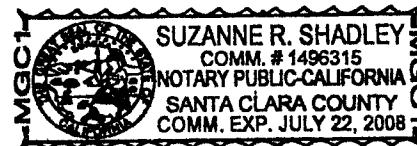
COUNTY OF Santa Clara

On November 15, 2005, before me,
Suzanne R. Shadley, Notary Public, personally appeared
Keith James Cendak, personally known to me (~~or proved to me on~~
~~the basis of satisfactory evidence~~) 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)

11/15/2005
Date

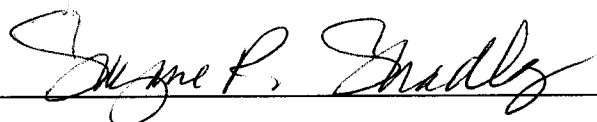

Alexander Gorner

STATE OF California

COUNTY OF Santa Clara

On November 15, 2005, before me,
Suzanne R. Shadley, Notary Public, personally appeared
Alexander Gorner, personally known to me (~~or proved to me on the~~
~~basis of satisfactory evidence~~) 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.

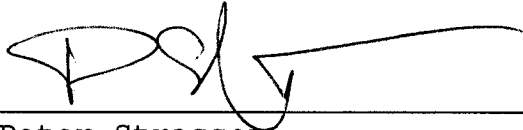
WITNESS my hand and official seal

Signature 



(Seal)

11/3/05
Date


Peter Strasser

STATE OF Texas

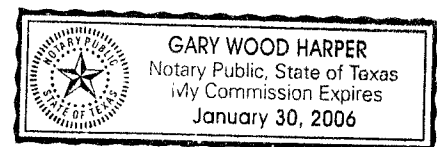
COUNTY OF Harris

On November 03, 2005, before me,
Gary Wood Harper, Notary Public, personally appeared
Peter Strasser, personally known to me (or proved to me on the
basis of satisfactory evidence) 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.

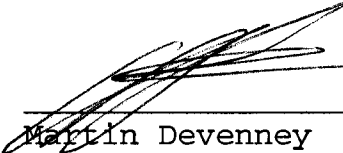
WITNESS my hand and official seal

Signature 

(Seal)



11/15/05
Date


Martin Devenney

STATE OF California

COUNTY OF Santa Clara

On November 15, 2005, before me,
Suzanne R. Shadley, Notary Public, personally appeared
Martin Devenney, personally known to me (~~or proved to me on the~~
~~basis of satisfactory evidence~~) 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.

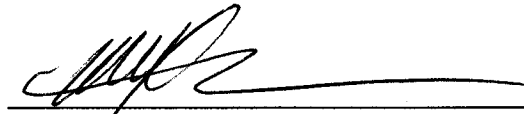
WITNESS my hand and official seal

Signature 



(Seal)

11/10/05
Date


Qun Fan

STATE OF California

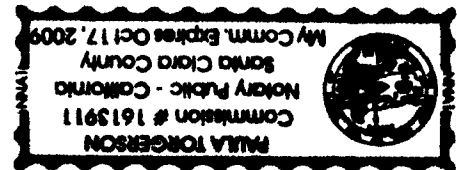
COUNTY OF Santa Clara

On November 10, 2005 2005, before me,
Paula Torgerson, Notary Public, personally appeared
Qun Fan, personally known to me (or proved to me on the basis of
satisfactory evidence) 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.

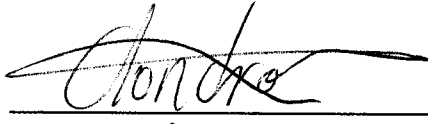
WITNESS my hand and official seal

Signature 


(Seal)




10/13/2005
Date


Konstantinos Chondroudis

10-13-2005
Date


Witness

10-13-2005
Date


Witness

11/22/05

Date

Daniel M. Giaquinta
Daniel M. Giaquinta

STATE OF California

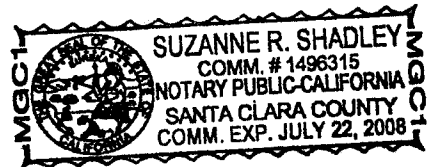
COUNTY OF Santa Clara

On November 22, 2005 2005, before me,
Suzanne R. Shadley, Notary Public, personally appeared
Daniel M. Giaquinta, personally known to me (~~or proved to me on~~
~~the basis of satisfactory evidence~~) 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)

October 21, 2005
Date

Kenta Urata
Kenta Urata

October 21, 2005
Date

Hiromasa Shigeta
Witness

October 21, 2005
Date

Suyaka Tatomika
Witness

October 24, 2005
Date

Hiroyuki Oyanagi
Hiroyuki Oyanagi

October 24, 2005
Date

Konomasa Shigeta
Witness

October 24, 2005
Date

Suyaka Yatsuhiko
Witness