

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jing Li</td> <td>09/25/2012</td> </tr> <tr> <td>Haohan Wu</td> <td>10/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jing Li	09/25/2012	Haohan Wu	10/01/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Rutgers, The State University of New Jersey</td> </tr> <tr> <td>Street Address:</td> <td>Old Queens, Somerset Street</td> </tr> <tr> <td>City:</td> <td>New Brunswick</td> </tr> <tr> <td>State/Country:</td> <td>NEW JERSEY</td> </tr> <tr> <td>Postal Code:</td> <td>08901</td> </tr> </table>		Name:	Rutgers, The State University of New Jersey	Street Address:	Old Queens, Somerset Street	City:	New Brunswick	State/Country:	NEW JERSEY	Postal Code:	08901
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CORRESPONDENCE DATA											
<p>Fax Number: 6098961469 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2128787900 Email: kma@foxrothschild.com Correspondent Name: FOX ROTHSCHILD LLP Address Line 1: 997 Lenox Drive, Building 3 Address Line 4: Lawrenceville, NEW JERSEY 08648</p>											
ATTORNEY DOCKET NUMBER:	070439.00693										
NAME OF SUBMITTER:	Kenneth Ma										
<p>Total Attachments: 3 source=int1AF#page1.tif source=int1AF#page2.tif source=int1AF#page3.tif</p>											

OP \$40.00 13462432

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORs of the sum of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORs:

Name	Address
Jing Li	3 Shady Brook Lane, Cranbury, New Jersey 08512
Haohan Wu	65 Idlewild Road, Edison, New Jersey 08817

hereby sell, assign and transfer to:

ASSIGNEE:

Name	Address
Rutgers, The State University of New Jersey	Old Queen's, Somerset Street, New Brunswick, New Jersey 08909

and the successors, assigns and legal representatives of the ASSIGNEE, entire right, title and interest for the United States and its territorial possessions, and in all foreign countries, including all rights to claim priority, in and to the invention entitled:

METHODS AND COMPOSITIONS FOR REMOVING CARBON DIOXIDE FROM A GASEOUS MIXTURE

invented by Li et al. and which is found in:

- ☐ the U.S. patent application executed on even date herewith;
- ☒ the U.S. patent application no.: 61/481,267 filed: May 2, 2011
- ☒ the U.S. patent application no.: 13/462,432 filed: May 2, 2012
- ☐ the International Application no. filed:
- ☐ the U.S. patent no. issued on ;

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. patent application, and in and to all Non-Provisional and International Applications claiming priority therefrom, and all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid Non-Provisional and International Applications claiming priority therefrom, and all continuation, division, renewal, continuation-in-part or substitute of said Non-Provisional U.S. Patent Applications, and as to Letters Patent and any reissue or re-examination thereof, and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNORs hereby authorize ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

ASSIGNORs hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORs further covenant and agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal

equivalents as may be known and accessible to ASSIGNORS, and that ASSIGNORS will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE sole use and benefit, and for the use and benefit of ASSIGNEE legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNORS had this assignment and sale not been made.

The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

Name: _____ Date: _____
Jing Li

State of _____
County of _____

Before me this _____ day of _____, _____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

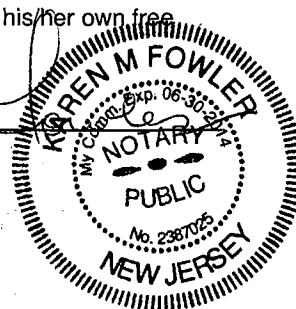
Notary Public

Name: _____ Date: 10/01/2012
Haohan Wu

State of New Jersey
County of Middlesex

Before me this 2ND day of October, 2012, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Karen M Fowler
Notary Public



equivalents as may be known and accessible to ASSIGNORs, and that ASSIGNORs will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

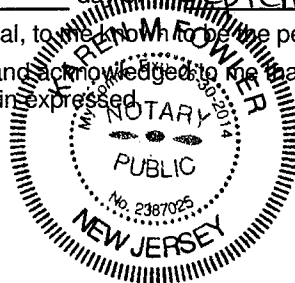
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The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

Name: Jing Li Date: 9/25/2012

State of New Jersey
County of USA

Before me this 25th day of September, 2012, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.



Karen M. Fowler
Notary Public

Name: _____ Date: _____
Haohan Wu

State of _____
County of _____

Before me this _____ day of _____, _____, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes therein expressed.

Notary Public