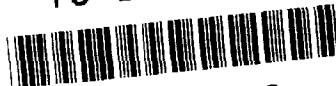


10-21-2005

To the Honorable Commissioner of Patents

with the attached original documents



103104460

1. Name of conveying party(ies):

Kamalesh Sirkar
Baoran Li

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

Name: New Jersey Institute of Technology

Street Address: University Heights
Newark, NJ 07102-1982

Country: USA

3. Nature of conveyance:

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

Execution Date: August 16, 2005 and August 18, 2005

Additional name(s) & address(es) attached?

Yes No

OCT 19 PM 12:21
OPR/FINANCE

4. Application number(s) or registration number(s):

A. Patent Application No.: 11/189,213
Filing Date: July 26, 2005

B. Patent No.(s):

Additional numbers attached? Yes No

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

Name: Basam E. Nabulsi
Internal Address:
Street Address: McCarter & English, LLP
Four Stamford Plaza
107 Elm Street
City: Stamford State: CT Zip: 06902

6. Total number of applications and/or patents involved:..... [1]

7. Total fee (37 CFR 3.41):..... \$40.00
 Check enclosed
 Authorized to be charged to deposit account

8. Deposit account number: 503570

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

DO NOT USE THIS SPACE

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.

Name of Person Signing: Basam E. Nabulsi

Signature: Basam E. Nabulsi Date: 10/17/05

Total number of pages including cover sheet, attachments, and document: [5]

10/20/2005 DBYRME 00000170 503570 11189213

01 FC:8021

40.00 DA

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I the undersigned,

Kamalesh K. Sirkar, 20 Hughes Road, Bridgewater, NJ 08807

Baoan Li, 609 Yorkminster Crescent, Mississauga, Ontario L5R 2A1 Canada

(insert full name(s) and post office addresses of inventors)

(hereinafter, "Assignor"), who has created a certain invention for which an application for United States Letters Patent entitled:

**DEVICES AND METHODS FOR DIRECT CONTACT MEMBRANE
DISTILLATION AND VACUUM MEMBRANE DISTILLATION**

(insert title of invention)

(check one)

- for which the application is attached hereto; or
- for which the application for U.S. Letters Patent has been filed on July 26, 2005, as Application Serial No. 11/189,213.

Do hereby sell, assign and transfer to:

New Jersey Institute of Technology, University Heights, Newark, NJ 07102-1982

(insert full name(s) and post office addresses of assignee)

(hereinafter, "Assignee"), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

I authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have hereunto set my signature below.

Signature of inventor:

Date: 08/16/05


Kamallesh K. Sirkar

Signature of inventor:

Date: _____

Baoan Li

HARTFORD: 646130.01

I authorize Assignee to apply for and receive Letters Patent for such protection in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, but without charge to Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, and extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF, I have hereunto set my signature below.


Signature of inventor:

Date: _____

Kamalesh K. Sirkar

Signature of inventor:

Date: Aug. 18, 2005


Baoan Li

Witness: Aiping Hou

HARTFORD: 646130.01

Aiping Hou

Aug. 18, 2005

Tel. 86-22-8146 2851