

05-05-2003

B/O FORM PTO-1595 (Rev. 4/00)

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102438741

To the Commissioner for Patents. Please record the attached original documents or copies thereof.

## 1. Name of Conveying Party(ies):

Ren-Yang HORNG  
Wang-Kuan CHANG  
Hsin SHAO  
Min-Chao CHANG

4.28.03

## 2. Name and Address of Receiving Party(ies):

Name: Industrial Technology Research  
Institute

Street Address: 195 Section 4, Chung Hsing  
Road, Chutung

## 3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: April 17, 2003

City, State, Zip: Hsinchu, Taiwan, R.O.C.

☐ Additional name(s) and address(es) attached.

## 4. (A) Patent Application Number(s):

04/29/2003 SDIKETA1 00000056 10424060

02 FC:8021

40.00 US

## 4. (B) Patent Number(s):

If this document is being filed together with a new  
application, the execution date of the application is: April 17, 2003

☐ Additional Numbers Attached

## 5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:

Name:

Eugene Mar



23364

PATENT TRADEMARK OFFICE

Bacon & Thomas, PLLC  
625 Slaters Lane Fourth Floor  
Alexandria, VA 22314

Total Number of Applications and  
Patents Involved:

1

7. Total Fee:  
(37 CFR 3.41)

\$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit Account Number: 02-0200

ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT

## 9. Statement and Signature:

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

Eugene Mar

Name of Person Signing

Signature

April 28, 2003

Date

Total number of pages including cover sheet, attachments and document: 3

JC971 U.S. PTO  
10/424060

04/28/03

**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned do hereby:

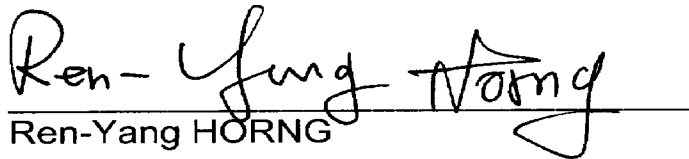
SELL, ASSIGN AND TRANSFER to Industrial Technology Research Institute (the "Assignee"), whose post office address is 195 Section 4, Chung Hsing Road, Chutung, Hsinchu, Taiwan 310, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned on April 17, 2003, and is entitled "METHOD FOR TREATING WASTEWATER/WATER WITH MEMBRANE BIOREACTOR" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, that when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

  
Ren-Yang HORNG

17/04/2003  
Date

Address:

321 Kuang Fu Road, Sec. 2, Hsinchu, Taiwan 300  
-----

Wang-Kuan Chang  
Wang-Kuan CHANG

4/17/03  
Date

Address:

321 Kuang Fu Road, Sec. 2, Hsinchu, Taiwan 300  
-----

Hsin Shao  
Hsin SHAO

4/17/03  
Date

Address:

321 Kuang Fu Road, Sec. 2, Hsinchu, Taiwan 300  
-----

Min-Chao Chang  
Min-Chao CHANG

4/17/2003  
Date

Address:

321 Kuang Fu Road, Sec. 2, Hsinchu, Taiwan 300  
-----

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