

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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03-17-2004



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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

3-15-04

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Flaminia Serina  
Gregory W. Auner  
Ka Yuen Simon Ng  
Ratna NaikAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

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

Name: Wayne State University

Internal Address: \_\_\_\_\_

Ofc. of the VP and General  
Street Address: Counsel, 4249 Fac./Admin.Eldg., 656 W. KirbyCity: Detroit State: MI Zip: 48202Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: 03/01/04, 02/19/04 respectively

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

## A. Patent Application No.(s)

10/472,988 as a US national stage  
of PCT/US01/08313 filed 03/16/01

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Benita J. Rohm

Internal Address: \_\_\_\_\_

Street Address: ROHM & MONSANTO, P.L.C.660 Woodward Ave., Suite 1525City: Detroit State: MI Zip: 482266. Total number of applications and patents involved: ☐7. Total fee (37 CFR 3.41).....\$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account

## 8. Deposit account number:

50-0720

(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.*Benita J. Rohm

Name of Person Signing

  
Signature03/10/04

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

03/16/2004 LNUELLER 00000168 500720 10472988

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PATENT  
REEL: 015073 FRAME: 0468

## ASSIGNMENT

WHEREAS, **Flaminia Serina**, a citizen of the United States of America, whose post office address is 463 Calvin, Grosse Pointe, Michigan 48236 USA; and **Gregory W. Auner**, a citizen of the United States of America, whose post office address is 16284 Aldrich St., Livonia, Michigan 48154; and **Ka Yuen Simon Ng**, a citizen of the United States of America, whose post office address is 4368 Stone View, West Bloomfield, Michigan 48322; and **Ratna Naik** a citizen of the United States of America, whose post office address is 2382 Foxway Drive, Ann Arbor, Michigan 48105; hereinafter referred to as "Inventors," have invented certain new and useful improvements relating to:

### **MIS Hydrogen Sensors**

for which Letters Patent has been filed in the United States Patent and Trademark Office and assigned Serial Number **10/472,988** as a US national stage application of PCT application Number **PCT/US01/08313** filed on **March 16, 2001**;

WHEREAS, Inventors are the only individuals named as inventors in said application for Letters Patent;

WHEREAS, **Wayne State University**, a corporation, having a principal place of business at **c/o The Office of the Vice President and General Counsel, 4249 Faculty/Administration Building, 656 West Kirby, Detroit, Michigan 48202**, hereinafter referred to as Assignee, is desirous of acquiring a formal assignment of the entire interest in and to the aforementioned improvements, and in, to and under any and all applications and Letters Patent of the United States and in any and all foreign countries thereof;

WHEREAS, Inventors **Flaminia Serina, Gregory W. Auner, Ka Yuen Simon Ng and Ratna Naik** hereinafter referred to as Assignors, are desirous of transferring a formal assignment of their entire interest in and to the aforementioned improvements, and in, to and under any and all applications and Letters Patent of the United States and in any and all foreign countries thereof;

NOW, THEREFORE, this indenture witnesseth that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over and do hereby sell, assign, transfer and set over to the said Assignee, the said invention and applications, and any and all divisions and continuations thereof, and any and all Letters Patent of the United States, its territorial possessions and any and all foreign countries which may be granted therefor, and any and all reissues or said Letters Patent, including the subject matter of any and all claims which may be obtained in every such patent, the same to be held and enjoyed by the said Assignee for his own use and advantage, and for the use and advantage of his successors, assigns, and other legal representatives, to the end of the term or terms for which said Letters Patent of the United States, territories, and foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignors, if this assignment and sale had not been made.

AND, Assignors hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention, or resulting from said applications, and from any and all divisions and continuations thereof to the said Assignee, of the entire interest herein, and hereby covenant that they have not executed and will not execute any agreement in conflict therewith;

AND, Assignors further hereby covenant and agree that they will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention and to such Letters Patent as may be granted therefor, in said Assignee, its successors, assigns or other legal representatives, and that if said Assignee, its successors, assigns, or other legal representatives shall desire to file any divisional or continuation application, or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, divisional Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths, and do all lawful acts requisite for the filing of such divisional or continuing application, or such application for reissue and procuring thereof, and for filing of such disclaimers;

AND, Assignors do further covenant and agree, that they will, at any time, upon request, communicate to said Assignee, its successors, assigns, or other legal representatives, such facts relating to said invention and Letters Patent or to the history thereof, as may be known to them, and testify as to the same in any interference or other litigation when requested to do so.

IN WITNESS WHEREOF, we, **Flaminia Serina, Gregory W. Auner, Ka Yuen Simon Ng and Ratna Naik**, have hereunto set our hands and seals.

*Flaminia Serina*  
Flaminia Serina

Dated: 3/1/04

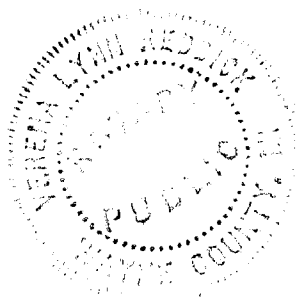
State of Michigan )  
County of Wayne ) SS:

On this 1<sup>st</sup> day of March, 2004, before me personally appeared Flaminia Serina to me personally known to be one of the individuals described hereinabove who executed the foregoing Assignment, and who acknowledged to me that he executed the same for the reason and purpose therein set forth.

*Verena Lynn Reddick*  
Notary Public

My Commission Expires: 7/29/2004

VERENA LYNN REDDICK  
Notary Public, Wayne County, MI  
My Commission Expires Jul 29, 2004



Greg W. Auner  
 Gregory W. Auner

Dated: 2/19/04

State of Michigan  
County of Wayne

SS:

On this 19<sup>th</sup> day of February, 2004, before me personally appeared Gregory W. Auner to me personally known to be one of the individuals described hereinabove who executed the foregoing Assignment, and who acknowledged to me that he executed the same for the reason and purpose therein set forth.

Verena Lynn Reddick  
 Notary Public

My Commission Expires: 7/29/2004

(SEAL)

VERENA LYNN REDDICK  
 Notary Public, Wayne County, MI  
 My Commission Expires Jul 29, 2004

Ka Yuen Simon Ng  
 Ka Yuen Simon Ng

Dated: 2/19/2004

State of Michigan  
County of Wayne

SS:

On this 19<sup>th</sup> day of February, 2004, before me personally appeared Ka Yuen Simon Ng to me personally known to be one of the individuals described hereinabove who executed the foregoing Assignment, and who acknowledged to me that he executed the same for the reason and purpose therein set forth.

Verena Lynn Reddick  
 Notary Public

My Commission Expires: 7/29/2004

(SEAL)  
 VERENA LYNN REDDICK  
 Notary Public, Wayne County, MI  
 My Commission Expires Jul 29, 2004

Ratna Naik  
Ratna Naik

Dated: 2/19/04

State of Michigan )  
County of Wayne ) SS:

On this 19<sup>th</sup> day of February, 2004, before me personally appeared Ratna Naik to me personally known to be one of the individuals described hereinabove who executed the foregoing Assignment, and who acknowledged to me that he executed the same for the reason and purpose therein set forth.

Verena Lynn Reddick  
Notary Public

My Commission Expires: 7/29/2004

(SEAL)

VERENA LYNN REDDICK  
Notary Public, Wayne County, MI  
My Commission Expires Jul 29, 2004

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