

11-21-03

RECOR

12-03-2003

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



Tab settings

102614186

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

1. Name of conveying party(ies):

- 1. Anis Zribi
- 2. Wei-Cheng Tian
- 3. Gerald Schultz
- 4. Aaron Jay Knobloch

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

11/14/2003

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: General Electric Company

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

Street Address: 1 River Road

City: Schenectady State: NY Zip: 12345

Additional name(s) & address(es) attached?  Yes  No

031088 U.S. PTO  
10/719971

112103

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: 11/21/2003

A. Patent Application No.(s) 132669-1

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

10719971

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

Name: Christopher L. Bernard, Esq.

Internal Address: Christopher L. Bernard, PLLC

STEUNEL1 00000069 10719971

Street Address: 511 West 8th Street #2B

City: Charlotte State: NC Zip: 28202

6. Total number of applications and patents involved: 01

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

Christopher L. Bernard, Esq. [48,234]  
Name of Person Signing

*Christopher L. Bernard*  
Signature

11/21/2003  
Date

Total number of pages including cover sheet, attachments, and documents: 07

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

11/28/2003  
01 FC:8021

**ASSIGNMENT**

**WHEREAS, Anis Zribi, Wei Cheng Tian, Gerald Schultz, and Aaron Jay Knobloch (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in an invention entitled:**

**MINIATURIZED MULTI-GAS AND VAPOR SENSOR DEVICES  
AND ASSOCIATED METHODS OF FABRICATION**

\_\_\_ for which U.S. Patent Application No. \_\_\_\_\_ was filed on \_\_\_\_\_; or

**X** for which an application for a United States patent is being submitted to the United States Patent and Trademark Office herewith; and

**WHEREAS, General Electric Company, a New York Corporation, (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title, and interest in and to said invention, and in and to said application and any Letters Patent that may issue thereon;**

**NOW, THEREFORE, in accordance with the obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell and transfer to said ASSIGNEE, and to ASSIGNEE'S successors and assigns, ASSIGNORS' entire right, title, and interest in and to said invention in the United States and its territorial possessions and in any and all foreign countries and to all Letters Patent or similar legal protections in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any application claiming priority to/from the application, or any continuation, division, continuation-in-part, reexamination, renewal, substitute, extension, or reissue thereof or any legal equivalent thereof in a foreign country for the full term(s) for which the same may be granted; and authorize and request the Commissioner for Patents of the United States and any official of any foreign country**

whose duty it is to issue patents or legal equivalents thereof, to issue same for this invention to ASSIGNEE, its lawful successors and assigns.


ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments, or affidavits required to apply for, obtain, maintain, issue, and/or enforce said invention, said application, and said Letters Patent and legal equivalents thereof in foreign countries which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and signed on the date indicated below:

SIGNATURES


The signatures must correspond to the name(s) of the inventor(s) above.

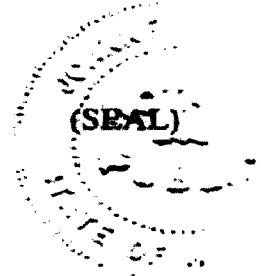
INVENTOR # 1

  
Anis Zribi

11/14/2003  
Date Signed

Submitted and sworn to, or affirmed before me this 14<sup>th</sup> day of November, 2003.

Signature of Notary Public:   
My Commission Expires: JOANNE A. SMITH  
Notary Public in the State of New York  
Qualified in Rahonastudy Co.  
No. 01824509633  
My Commission Expires Nov. 4, 2006



OR \_\_\_\_\_  
Witnessed By (outside the U.S.) Date Witnessed

INVENTOR # 2

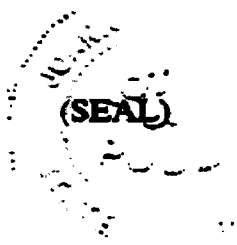
Wei-Cheng Tian  
Wei-Cheng Tian

11/14/03  
Date Signed

Submitted and sworn to, or affirmed before me this 14<sup>th</sup> day of November, 2003.

Signature of Notary Public:

*[Handwritten Signature]*



My Commission Expires:

JOANNE A. SMITH  
Notary Public in the State of New York  
Qualified in Schenectady Co.  
No. 6184000000  
My Commission Expires Nov. 4, 2008

OR

\_\_\_\_\_  
Witnessed By (outside the U.S.)

\_\_\_\_\_  
Date Witnessed

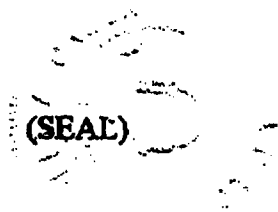
INVENTOR # 3

*Gerald Schultz*  
Gerald Schultz

11/14/2003  
Date Signed

Submitted and sworn to, or affirmed before me this 14<sup>th</sup> day of NOVEMBER, 2003.

Signature of Notary Public: *Stanley A. Orshuk*  
My Commission Expires: 2-7-2008



OR \_\_\_\_\_  
Witnessed By (outside the U.S.)                      Date Witnessed

INVENTOR # 4

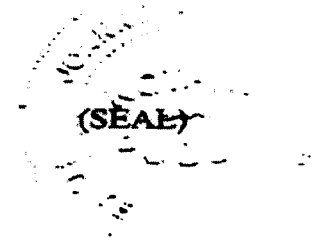
*Aaron Jay Knobloch*  
Aaron Jay Knobloch

11-14-03  
Date Signed

Submitted and sworn to, or affirmed before me this 14<sup>th</sup> day of November, 2003.

Signature of Notary Public: *Joanne A. Smith*  
My Commission Expires:

**JOANNE A. SMITH**  
Notary Public in the State of New York  
Qualified in Schoharie County  
No. 0764222222  
My Commission Expires Nov. 4, 2008



OR \_\_\_\_\_  
Witnessed By (outside the U.S.)                      Date Witnessed