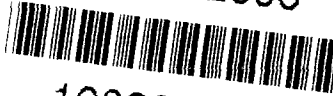


FORM PTO-1595 (modified)

(Rev 6-93)

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04-26-2006



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U.S. DEPARTMENT OF COMMERCE

SHEET

Patent and Trademark Office

To the Director of the United States Patent and Trademark Office: Please see attached original documents or copies thereof.

1. Name of conveying party(ies):

Nachappa Gopalsami
Sasan Bakhtiari
Apostolos C. Raptis
Thomas W. Elmer

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

The University of Chicago
5801 South Ellis Avenue
Chicago, Illinois 60637

Additional conveying party(ies) **NO**

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

April 19, 2006Additional name(s) & address(es) attached? **NO**

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

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

April 19, 2006

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? **NO**

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

Michael D. Rechtin
FOLEY & LARDNER LLP
321 North Clark Street
Suite 2800
Chicago, Illinois 60610-4764

6. Total number of applications/patents involved: **1**7. Total fee (37 C.F.R. § 3.41): **\$40.00**

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8. Payment Information

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Michael D. Rechtin
4/20/06

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **2**

ASSIGNMENT

We, Nachappa Gopalsami of Naperville, Sasan Bakhtiari of Darien, Apostolos C. Raptis of Downers Grove, and Thomas W. Elmer of Willowbrook, all in the State of Illinois, for good and valuable considerations to us in hand paid, the receipt and sufficiency whereof is hereby acknowledged, have sold, assigned, conveyed and set over, and do hereby sell, assign, convey and set over unto THE UNIVERSITY OF CHICAGO, an Illinois corporation, organized under the laws of the State of Illinois, having a place of business at 5801 South Ellis Avenue, Chicago, Illinois 60637, its successors and assigns, the entire right, title and interest in and to all subject matter invented or designed by us and disclosed in the patent application for the PASSIVE MILLIMETER WAVE SPECTROMETER FOR REMOTE DETECTION OF CHEMICAL PLUMES, ANL Case No. ANL-IN-06-001, Attorney Docket No. 051583-0347, executed by us on the date hereinafter set forth, and any divisions and continuations thereof and in and to all Letters Patent of the United States, including any reissues and extensions thereof that may be obtained therefor, and the right, where such right can be legally exercised, in its own name to apply for and obtain Letters Patent, Inventor's Certificates, Utility Models and Designs, in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as we could have done if the application had been in our names, and the entire interest in any Letters Patent, Inventor's Certificate, Utility Model or Design which may be granted on any such application in such foreign country; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States whose duty it is to issue Letters Patent, Inventors Certificates, Utility Models or Designs, on applications as aforesaid, to issue any and all Letters Patent, Inventor's Certificates, Utility Models and Designs that may be granted for said invention to said UNIVERSITY OF CHICAGO, its successors and assigns.

And for the above-named considerations, we hereby agree that we will without additional compensation but without cost to ourselves, promptly communicate to said UNIVERSITY OF CHICAGO, its successors and assigns, any facts known to us respecting said invention whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications for Letters Patent, Inventor's Certificates, Utility Models and Designs and assignments thereof, make all rightful oaths and generally do everything possible to aid said assignee, its successors and assigns, as and when requested by them, in obtaining and enforcing proper Letters Patents, Inventor's Certificate, Utility Model and Design protection for said invention or inventions and improvements, in the United States and in all other countries.

Dated: 04-19-2006

Nachappa Gopalsami
Nachappa Gopalsami

Dated: 04-19-2006

Sasan Bakhtiari
Sasan Bakhtiari

Dated: 04-19-2006

Apostolos C. Raptis
Apostolos C. Raptis

Dated: 04-19-2006

Thomas W. Elmer
Thomas W. Elmer

STATE OF ILLINOIS)
) ss
COUNTY OF DU PAGE) -

On this 19 day of April, 2006, before me a Notary Public in and for the County and State aforesaid, appeared the above named persons, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed same instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.

Maria R. Blasier
Notary Public

