

Atty. Dkt. No. 049284-0125

FORM PTO-1595 (modified)

(Rev 6-93)

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

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

1. Name of conveying party(ies):

**John J. Carroll
Reno Francis Debono
Tri Le
Robert Bruce Sandor
Sabatino Nacson
Alexander Grigoriev**

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

**SMITHS DETECTION INC. - TORONTO
1730 Aimco Boulevard
Mississauga
Ontario L4W1V1
Canada**

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

February 15, 2005 and February 18, 2005

Additional 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:

A. Patent Application Number(s):

10/961,612

B. Patent Number(s):

Additional numbers attached? **NO**

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

**Michael D. Kaminski
FOLEY & LARDNER LLP
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143**

6. Total number of applications/patents involved: **1**

7. Total fee (37 C.F.R. § 3.41):

\$40.00

Check Enclosed

☒ Charge to deposit account8. Deposit account number: **19-0741****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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Amy M. Rocklin

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **7**

CH \$40.00 190741 10961612

Atty. Dkt. No. 049284-0125

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

SMITHS DETECTION INC. - TORONTO
1730 Aimco Boulevard
Mississauga
Ontario L4W1V1
Canada

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

**METHOD AND SYSTEM FOR INTRODUCING AN ANALYTE INTO AN ION
MOBILITY SPECTROMETER**

as set forth in this United States Patent Application

check one ☐ executed concurrently herewith,
 ☐ executed on _____
 ☒ Serial No. 10/961,612 Filed 10/08/2004

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the International Convention and any other international agreement to which the United States adheres; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

Atty. Dkt. No. 049284-0125

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

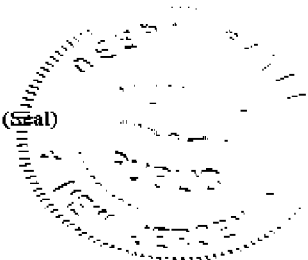
ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **Foley & Lardner LLP** do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 15 day of Feb, 2005

State of New Jersey)
County of Somerset)ss.


JOHN J. CARROLL

On this 15 day of Feb, 2005, before me, a notary public in and for said county, appeared JOHN J. CARROLL, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.




Notary Public

My Commission Expires: DEEPA PATEL
I.D. # 2291631
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 09/03/2007

Atty. Dkt. No. 049284-0125

Executed this 15 day of Feb, 2005

State of New Jersey)
)ss.
County of)

RENO FRANCIS DEBONO

On this day of , 20 , before me, a notary public in and for said county, appeared RENO FRANCIS DEBONO, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires:

(Seal)

Executed this 15 day of Feb, 2005

State of New Jersey)
)ss.
County of Somerset)

TRI LE

On this 15 day of Feb, 2005, before me, a notary public in and for said county, appeared TRI LE, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires:

(Seal)

Executed this 15 day of Feb, 2005

State of New Jersey)
)ss.
County of Somerset)

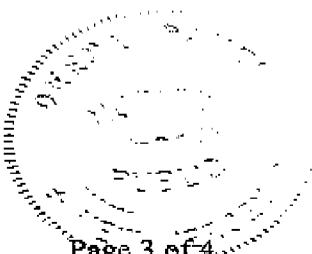
ROBERT BRUCE SANDOR

On this 15 day of Feb, 2005, before me, a notary public in and for said county, appeared ROBERT BRUCE SANDOR, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public

My Commission Expires:

(Seal)



DEEPA PATEL
L.C. # 2291631
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 09/03/2007

Atty. Dkt. No. 049284-0125

Executed this 18 day of Feb, 2005

State of NJ)
County of CAMDEN)ss.


RENO FRANCIS DEBONO

On this day of , 20 , before me, a notary public in and for said county, appeared RENO FRANCIS DEBONO, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public
My Commission Expires:

(Seal)

Executed this day of , 20 .

State of)
County of)ss.

TRILE

On this day of , 20 , before me, a notary public in and for said county, appeared TRILE, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public
My Commission Expires:

(Seal)

Executed this day of , 20 .

State of)
County of)ss.

ROBERT BRUCE SANDOR

On this day of , 20 , before me, a notary public in and for said county, appeared ROBERT BRUCE SANDOR, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public
My Commission Expires:

Atty. Dkt. No. 049284-0125

(Seal)

Executed this 18 day of Feb, 2005


SABATINO NACSON

State of ONTARIO
County of CANADA)ss.

On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared SABATINO NACSON, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public
My Commission Expires: _____

(Seal)

Executed this 18 day of Feb, 2005.


ALEXANDER GRIGORIEV

State of ONT
County of Canada)ss.

On this _____ day of _____, 20____, before me, a notary public in and for said county, appeared ALEXANDER GRIGORIEV, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and he/she acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the uses and purposes therein set forth.

Notary Public
My Commission Expires: _____

(Seal)