

05-10-2002

FORM PTO-1619A



U.S. Department of Commerce
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PATENT

102084742

**RECORDATION FORM COVER SHEET
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U.S. PTO
10/13/02
05/03/02

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type

- New *5.3.02*
- Resubmission (Non-Recordation)
Document ID# _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other _____

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Arthur E. Colvin, Jr.
Name (line 2)

Execution Date
May 2, 2002

Second Party

Name (line 1) Robert W. Lynn
Name (line 2)

Execution Date
May 2, 2002

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Sensors for Medicine and Science, Inc.
Name (line 2)
Address (line 1) 12321 Middlebrook Road
Address (line 2) Germantown, MD 20874
Address (line 3)

If document to be recorded
is an assignment and the
receiving party is not
domiciled in the U.S.,
an appointment of domestic
representative is attached.

Domestic Representative Name and Address

Enter for the First Receiving Party only.

Name: Joseph A. Hynds
Address (line 1): Rothwell, Figg, Ernst & Manbeck
Address (line 2): 1425 K Street, N.W.
Address (line 3): Suite 800
Address (line 4): Washington, D.C. 20005

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05/06/2002 JBA:LINAN 00000058 10137329

03 FC:SB1

40.00 BP

**PATENT
REEL: 012867 FRAME: 0902**

Correspondent Name and Address

Area Code and Telephone Number: 202/783-6040

Name: Joseph A. Hynds
Address (line 1): Rothwell, Figg, Ernst & Manbeck
Address (line 2): 1425 K Street, N.W.
Address (line 3): Suite 800
Address (line 4): Washington, D.C. 20005**Pages**Enter the total number of pages of the attached conveyance document
including any attachments

2

Application Number(s) or Patent Number(s)

[] Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s):

Patent Number(s):

10/137329

If this document is being filed together with a new Patent Application, enter the date of the patent
application was signed by the first named executing inventor.

May 2, 2002

Patent Cooperation Treaty (PCT)Enter PCT application Number
only if a U.S. Application Number
has not been assigned

PCT

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40

Method of Payment: Enclosed Deposit Account Credit Card
Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: 02-2135

Authorization to charge additional fees: Yes No **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. Charges to deposit account are authorized,
as indicated herein.*

Joseph A. Hynds

Name of Person Signing

Registration No. 34,627

Docket No. 2232-149

Signature

5/3/02
Date

ASSIGNMENT

WHEREAS, WE, Arthur E. Colvin, Jr., a citizen of the United States, residing at 4155 Baltimore National Pike, Mt. Airy, MD 21771 and Robert W. Lynn, a citizen of the United States, residing at 17034 Barn Ridge Drive, Silver Spring, MD 20906, are the inventors of an invention in ELECTRO-OPTICAL SENSING DEVICE WITH REFERENCE CHANNEL for which we have executed an application for Letters Patent of the United States, of even date herewith; and

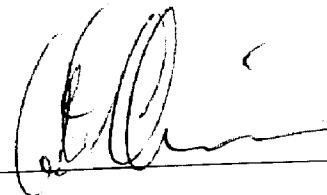
WHEREAS, Sensors for Medicine and Science, Inc., incorporated in the state of Delaware, with a place of business at 12321 Middlebrook Road, Germantown, MD 20874 is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we the said Arthur E. Colvin, Jr. and Robert W. Lynn, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Sensors for Medicine and Science, Inc., its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Sensors for Medicine and Science, Inc., its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Sensors for Medicine and Science, Inc., its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Sensors for Medicine and Science, Inc., its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN TESTIMONY WHEREOF, we hereunto set our hands and seals the day and year set opposite our respective signatures.

Date May 2, 2002 2002  L.S.
Date MAY 02, 2002 2002 Robert W. Lynn L.S.

State of Maryland)
) ss: 217-42-3325
County of Montgomery)

This 2nd day of May, before me personally came the above-named Arthur E. Colvin, Jr., to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Carroll Cummings

My commission expires: May 1, 2004

State of Maryland)
) ss: 217-42-3325
County of Montgomery)

This 2nd day of May, before me personally came the above-named Robert W. Lynn, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Carroll Cummings

My commission expires: May 1, 2004