

05-20-2003



102452071

RE

5-94661

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

Submission Type

New

Resubmission (Non-Recordation)
Document ID# 102279318

Correction of PTO Error
Reel # Frame #

Corrective Document
Reel # Frame #

5.15.03

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other Confirmatory License

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name	Execution Date		
	Month	Day	Year
Name (line 1) <u>UNIVERSITY OF CALIFORNIA</u>	<u>1</u>	<u>3</u>	<u>2002</u>
Name (line 2) <input type="text"/>			

Second Party

Name	Execution Date		
	Month	Day	Year
Name (line 1) <input type="text"/>			
Name (line 2) <input type="text"/>			

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) U. S. Department of Energy

Name (line 2)

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2)

Address (line 3) Washington D.C. 20585-0162

City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

FOR OFFICE USE ONLY

Correspondent Name and Address

Area Code and Telephone Number

202-586-2802

Name Betty A. Winchester

Address (line 1) U. S. Department of Energy

Address (line 2) 1000 Independence Avenue, S.W.

Address (line 3) Washington, D. C. 20585-0162

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments.

1

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)

09/859701

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

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

0.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

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

Deposit Account Number:

#

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.

Brenda K. Banks

Brenda K Banks

5/15/03

Name of Person Signing

Signature

Date



5-94,661

RECORDATION FORM COVER SHEET PATENTS ONLY

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

Submission Type

New

Resubmission (Non-Recordation)
Document ID# _____

Correction of PTO Error
Reel # _____ Frame # _____

Corrective Document
Reel # _____ Frame # _____

Conveyance Type

Assignment Security Agreement

License Change of Name

Merger Other Confirmatory License

U.S. Government
(For Use ONLY by U.S. Government Agencies)

Departmental File Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) UNIVERSITY OF CALIFORNIA Execution Date: 1/3/2002

Name (line 2) 11-7-02

Second Party

Name (line 1) _____ Execution Date: _____

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) U. S. Department of Energy If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) _____

Address (line 1) 1000 Independence Avenue, S.W.

Address (line 2) _____

Address (line 3) Washington D.C. 20585-0162
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

FOR OFFICE USE ONLY

Correspondent Name and Address

Area Code and Telephone Number

202-586-2802

Name **Betty A. Winchester**

Address (line 1) **U. S. Department of Energy**

Address (line 2) **1000 Independence Avenue, S.W.**

Address (line 3) **Washington, D. C. 20585-0162**

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments.

1

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)

09/859,701

If this document is being filed together with a new Patent Application, enter the date the patent application was

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

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

0.00

Method of Payment:

Enclosed

Deposit Account

Deposit Account

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

Deposit Account Number:

#

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.

Brenda K. Banks

Brenda K Banks

10/31/2002

Name of Person Signing

Signature

Date

09/859,701

S-94,661

CONFIRMATORY LICENSE

Application for : METHOD FOR DETECTING BINDING EVENTS USING MICRO-X-RAY
 FLUORESCENCE SPECTROMETRY

Inventor(s) : Benjamin P. Warner, George J. Havrilla, and Grace Mann

Serial No. : 09/859,701

Filing Date : May 16, 2001

Contract No. : W-7405-ENG-36

Contractor : THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract (certified on January 12, 1996) governing patent rights in the Subject Invention at the time the invention was made, has been submitted to the U.S. Department of Energy.

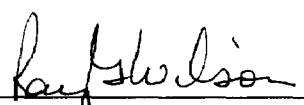
The contractor hereby confirms that under the provisions of the above-numbered contract governing patent rights, it has granted to the Government a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the Subject Invention throughout the world. This license applies to the invention in the above-identified patent application and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

It is understood and agreed that this document does not preclude the Government from asserting rights under the provisions of said contract or any other agreement between the Government and the Contractor, or any other rights of the Government with respect to the above-identified invention.

The Contract hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

Signed this 3rd day of January, 2002,

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA



Ray G. Wilson
 Office Leader, LC/IP