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Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT

ОМВ 0651-0027		PATENT				
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						
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Number of Properties	number of proportice involved #	1				
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Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	0.00				
Method of Payment: Enclo	sed Deposit Account					
Deposit Account (Enter for payment by deposit account or if add	itional fees can be charged to the account.)					
	Deposit Account Number: #					
4	Authorization to charge additional fees:	Yes No				
Statement and Signature						
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Submission Type Conveyance Type							
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Resubmission (Non-Recordation) Document ID# Change of Name							
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Name (line 1) UNIVERSITY OF CALIFORNIA 1/3/2002							
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Second Party Month Day Year							
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Correspondent Name and Addr	'ess 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. 20585-01	62					
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Application Number(s) or Pater	nt Number(s) Mark if a	dditional numbers attached				
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Number of Properties Enter th	e total number of properties involved.	1				
Fee Amount Fee A	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						
	and belief, the foregoing information is true ar of the original document. Charges to deposit a	account are authorized, as				
Brenda K. Banks	Brendak Bunks	10/31/2002				
Name of Person Signing	Signature	Date				

Name of Person Signing

PATENT REEL: 014073 FRAME: 0111

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. Filing Date 09/859,701 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,

RECORDED: 05/15/2003

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Ray G. Wilson

Office Leader, LC/IP

PATENT REEL: 014073 FRAME: 0112