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FORM PTO-1619A Expires 06/30/99 OMB 0651-0027  08 - 22 - 2003	U.S. Department of Commerce Patent and Trademark Office		
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PATENTS ONLY	S-91,752		
TO: The Director of the United States Patent and Trademark Office: Please record the attached original document(s) or copy(ies).			
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Name (line 1) U. S. Department of Energy	If document to be recorded is an assignment and the		
	If document to be recorded		
Name (line 1) U. S. Department of Energy  Name (line 2)	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.		
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		
Name (line 1) U. S. Department of Energy  Name (line 2)	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		
Name (line 1) U. S. Department of Energy  Name (line 2)  Address (line 1) 1000 Independence Avenue, S.W.  Address (line 2)	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		
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. 205  City State/Country z	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 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. 205	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.)		
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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. 205  City State/Country z  Domestic Representative Name and Address  Enter for the first Receiving in the content of th	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 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. 205  City State/Country z  Domestic Representative Name and Address  Enter for the first Receiving I	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.)		
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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. 205  City State/Country Z  Domestic Representative Name and Address Enter for the first Receiving II  Name  Address (line 1)  Address (line 2)	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 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. 205  City State/Country Z  Domestic Representative Name and Address Enter for the first Receiving I  Name  Address (line 1)  Address (line 2)  Address (line 3)  Address (line 4)	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 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. 205  City State/Country Z  Domestic Representative Name and Address  Name  Address (line 1)  Address (line 2)  Address (line 3)	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.)		

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**PATENT** 

**REEL: 014402 FRAME: 0245** 

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office 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		
Address (line 4)		
Pages Enter the total number of pag including any attachments.	es of the attached conveyance docum	ent #1
Application Number(s) or Patent Num  Enter either the Patent Application Number or the Patent Application Number(s)  Patent Application Number(s)  If this document is being filed together with a new Paterwas  Patent Cooperation Treaty (PCT)  Enter PCT application number only if a U.S. Application Number has not been assigned.	Patent Number (DO NOT ENTER BOTH numbers for patent)	t Number(s)
Number of Properties	number of properties involved.	1
Fee Amount Fee Amount	for Properties Listed (37 CFR 3.41): \$	0.00
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## **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

Name of Person Signing

Menia & Sunks 7/21/03
Signature Date

08/164721 now Pat 5,968, 731

S-91,752

## CONFIRMATORY LICENSE

Application for :

APPARATUS FOR AUTOMATIC TESTING OF BIOLOGICAL SPECIMENS

Inventor(s)

Scott P. Layne, Tony J. Beugelsdijk

Serial No.

08/764,721

Filing Date

December 10, 1996

U.S. Pat. No.

5,968,731

Issued Contract No.

October 19, 1999 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 20<sup>th</sup> day of June, 2001,

**RECORDED: 08/19/2003** 

THE REGENTS OF THE UNIVERSITY OF

CALIFORNIA

Frank P. Dickson, Jr. Laboratory Counsel

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PATENT REEL: 014402 FRAME: 0247