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Expires 06/30/99  
OMB 0651-0027



06-19-2000

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**Conveyance Type**

Assignment  Security Agreement

License  Change of Name

Merger  Other

**U.S. Government**  
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Departmental File  Secret File

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Mark if additional names of conveying parties attached

Name	Execution Date		
	Month	Day	Year
Name (line 1) California, University of	2	22	99
Name (line 2)			

**Second Party**

Name	Execution Date		
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**Receiving Party**

Mark if additional names of receiving parties attached

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

Name (line 2)

Address (line 1) P. O. Box 808 (L-376)

Address (line 2)

Address (line 3) Livermore CA 94550

City State/Country Zip Code

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Enter for the first Receiving Party only.

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**PATENT**  
**REEL: 010853 FRAME: 0649**

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**Pages**

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

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**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)**

<input type="text" value="08/289384"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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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.

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**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

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

Method of Payment: Enclosed  Deposit Account

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

Janet L. Rego  
Name of Person Signing

  
Signature

6/8/2002  
Date

### CONFIRMATORY LICENSE

Title: Direct Colorimetric Detection by  
Polymeric Thin Film Liposomes  
Inventor(s): Deborah H. Charych et al.  
Contract Number: DE-AC03-76SF00098  
Contractor: Regents of the University of  
California

DOE Docket No.: S-81,092 (RL-12715)  
Contractor Docket No.: IB-1062  
U.S. Patent Application: S.N.: 08/289,384  
Filing Date: August 11, 1994

Foreign patent applications filed or intended to be filed at contractor's expense in (countries):

The Contractor certifies that a true copy of the provisions which govern patent rights in "subject inventions" under the above-identified contract is herewith submitted or has been submitted to the U.S. Department of Energy by certification dated October 29, 1996.

WHEREAS, the above-identified contract provides the Contractor with the right to elect to retain title in certain inventions and the Contractor has reported the above-identified invention as a subject invention under the contract, has elected to retain title therein, and has agreed to file a domestic patent application thereon, if not previously filed.

ACCORDINGLY, the Contractor hereby confirms that under the provisions of the above-identified 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 above-identified invention, the above-identified patent application(s), and any and all divisions or continuations thereof and any resulting patent or reissue patent which may be granted thereon.

The Government reserves for itself, and is hereby granted by the Contractor, the irrevocable power to inspect and make copies of the file wrapper(s) of the above-identified U.S. patent application and of any related or continuation patent application(s), whether domestic or foreign, for the above-identified invention.

It is understood and agreed that this instrument does not preclude the Government from asserting rights under the provisions of the above-identified 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.

Signed on behalf of: University of California, Lawrence Berkeley National Laboratory  
(Contractor)

Witness: *Madeline M. ...*  
(Signature)  
*Paul R. Martin*  
(Name and Title)

By: *Paul R. Martin*  
(Contractor Official's Signature) (Date)  
PAUL R. MARTIN

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