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FORM PTO-1619B Expires 06/30/99 DMB 0651-0027	Page 2		U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone	Number	(925) 422-4367
Name William C. Daubenspeck			
Ad Iress (line 1) U.S. Department of Energy			
Ad Iress (line 2) Lawrence Livermore National Labor	atory		
Ad Iress (line 3) P. O. Box 808 (MS L-376)			
Ad iress (line 4) Livermore, CA 94550			
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Patent Application Number(s)	6,022,748	Patent N	umper(s)
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If this document is being filed together with a new Patent Application, enter the date the patent application  Was			
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Janet L. Rego

Name of Person Signing

3-27-2403

Date

## **CONFIRMATORY LICENSE**

Title: Sol-Gel Matrices For Direct

Colorimetric Detection of Analytes

Inventor(s): Deborah H. Charych et al.

Contractor Docket No.: JIB-1160 Contract Number: DE-AC03-76SF00098

Contractor: Regents of the University of

California

DOE Docket No.: S-85,369 (RL-13387) U.S. Patent Application: S.N.: 08/920,501

Filing Date: August 29, 1997 U.S. Patent No.: 6,022,748 Issue Date: February 8, 2000

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:

(Signature)

RECORDED: 04/03/2003

May Kenleiner B

Contractor Official's Signature)

(Date)

Sharon Kay Reineman, Admin. Asst.

(Name and Title)

David J. Aston, Chief Patent Counsel

(Print/Type Contractor Official's Name and Title)
Lawrence Berkeley National Laboratory
Ofc. of Lab. Counsel - Patent Dept.

(Print/Type Contractor's Address)

One Cyclotron Road, MS 90B0104

Berkeley, CA 94720-8127\_

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