Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Offi
	S-111,929
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
The Regents of the University of California	Name: United States Department of Energy
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s):  Execution Date(s) December 7, 2006	Street Address: 1000 Independence Ave. S V
Assignment Merger  Security Agreement Change of Name	City: Washington
Joint Research Agreement	State: D.C.
Government Interest Assignment  Executive Order 9424, Confirmatory License	Country: USA Zip: 20585
Other	Additional name(s) & address(es) attached? Yes V No
	ached? Yes 🗸 No
5. Name and address to whom correspondence concerning document should be mailed:  Name:Mark P. Dvorscak	6. Total number of applications and patents involved: 1
1.00	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: U. S. Dept. of Energy, IPLD	Authorized to be charged by credit card
Strong Address 0000 0 0	Authorized to be charged to deposit account  Enclosed
Street Address: 9800 S. Cass Ave	✓ None required (government interest not affecting title)
City: Argonne	8. Payment Information
	a. Credit Card Last 4 Numbers
State: <u>IL</u> Zip:60439 Phone Number:630-252-2393	Expiration Date
Fax Number: <u>630-252-2779</u>	b. Deposit Account Number
Email Address:	Authorized User Name
9. Signature:	72 75 75 75 75 75 75 75 75 75 75 75 75 75
Signature Signature Date	
Michael J. Dobbs #58,093 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## CONFIRMATORY LICENSE

Title:

Formation of Combinatorial Arrays of Materials Using Solution-Based

Methodologies

Contractor:

The Regents of the University of California

Contract No:

DE-AC02-05CH11231 (filed under DE-AC03-76SF00098)

LBNL Docket

JIB-1069T

DOE Docket No.: S- (please assign)

No:

Inventor(s): Giaquinta, Daniel M.;

US Patent App No.: 10/404,636

Devenney, Martin; Hall, Keith A.;

Filing Date:

March 31, 2003

Goldwasser, Isy; Schultz, Peter G.; Xiang, Xiao-Dong; Wang, Kai-An

U.S. Patent No.:

Issue Date:

Foreign patent applications filed or intended to be filed at contractor's expense in (countries): (none)

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 aboveidentified 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 aboveidentified invention.

Signed on behalf of: The Regents of the University of California, Lawrence Berkeley National Laboratory

(Contractor)

Sharon Kay Reineman, Admin. Asst.

(Name and Title)

R'Sue P. Caron, Ph.D.

Patent Agent, Patent Department

Office of Technology Transfer & IP Mgmt. Lawrence Berkeley National Laboratory One Cyclotron Road, MS 90B-0104

Berkeley, CA 94720-8127

PATENT