Form PTO-1595 (Rev. 08/08)

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U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 9/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY 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) SANDIA CORPORATION Name: <u>U.S.</u> Department of Energy Internal Address: GC-62 6F-067 Additional name(s) of conveying party(ies) attached? Yes No Street Address: 1000 Independence Avenue, S.W. 3. Nature of conveyance/Execution Date(s): Execution Date(s) 3/30/2009 Assignment Merger City: Washington Security Agreement Change of Name State: D.C. Joint Research Agreement Country: _____ Zip: 20585-0162 Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? 🔲 Yes 🛛 🛛 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/388,103 Additional numbers attached? [Yes ⊠ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Brenda K. Banks 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: GC-62 6F-067 Authorized to be charged to deposit account U.S. Department of Energy Enclosed Street Address: 1000 Independence Avenue, S.W. None required (government Interest not affecting title) 8. Payment Information City: Washington State: D.C. Zip: 20585-0162 Phone Number: 202-586-2802 Fax Number: 202-586-2805 Deposit Account Number Email Address: brenda.banks@hq.doe.gov Authorized User Name 9. Signature: Total number of pages including cover-Brenda K. Banks sheet, attachments, and documents: Name of Person Signing

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, VA 22313-1450

> PATENT **REEL: 022586 FRAME: 0740**

12/388,103

SD10594\$1(1197 March 30, 2009

CONFIRMATORY LICENSE

Application for:

LOW-DISLOCATION-DENSITY EPITATIAL LAYERS GROWN BY

DEFECT FILTERING BY SELF-ASSEMBLED LAYERS OF SPHERES

Inventor(s):

George T. Wang and Qiming Li

Serial Number:

12/388,103

Filing Date:

02/18/2009 DE-AC04-94AL85000

Contract No.: Contractor:

Sandia Corporation

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 9, 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 aboveidentified 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 307+ day of _ MASCH-	, 2009.
	ROLEAS
	Russell D. Elliott
	Chief IP Counsel
If the invention was made under a subcontract, please identify the Prime Contractor:	
, P	rime Contract No

PATENT **REEL: 022586 FRAME: 0741**

RECORDED: 04/23/2009

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