

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4328606

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE	
CONVEYING PARTY DATA		
	Name	Execution Date
	LOS ALAMOS NATIONAL SECURITY	05/02/2008
RECEIVING PARTY DATA		
Name:	U.S. DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVENUE, S.W., , GC-62-6F-067	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585-0162	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14289445
CORRESPONDENCE DATA		
Fax Number:		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	703-770-7900	
Email:	docket_ip@pillsburylaw.com	
Correspondent Name:	PILLSBURY WINTHROP SHAW PITTMAN LLP	
Address Line 1:	PO BOX 10500	
Address Line 4:	MCLEAN, VIRGINIA 22102	
ATTORNEY DOCKET NUMBER:	035637-0431983	
NAME OF SUBMITTER:	RAJ S. DAVE	
SIGNATURE:	/Raj S. Dave/	
DATE SIGNED:	03/21/2017	
Total Attachments: 1		
source=Confirmatory License#page1.tif		

11/525,329

Rev. 11/02/2006

DOE Docket No.
S-104,971

CONFIRMATORY LICENSE

Application for : ELECTROCHEMICAL DETECTION OF SINGLE MOLECULES USING ABIOTIC
NANOPORES HAVING ELECTRICALLY TUNABLE DIMENSIONS
Inventor(s) : Jose-Maria Sansinena et al.
Serial No. : 11/525,329
Filing Date : 09/21/2006
U.S. Patent :
Issue Date :
Contract No. : DE-AC52-08NA25396
Contractor : LOS ALAMOS NATIONAL SECURITY

The invention identified above is a "Subject Invention" under the above-numbered contract. A copy of the provisions of the above-numbered contract effective June 1, 2006, governing patent rights in the Subject Invention 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 May 2, 2008
Date

LOS ALAMOS NATIONAL SECURITY

Bruce H. Cottrell
Bruce H. Cottrell
IP Practice Group Leader