

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4328614

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	05/05/2009
RECEIVING PARTY DATA	
Name:	LOS ALAMOS NATIONAL SECURITY, LLC
Street Address:	LOS ALAMOS NATIONAL LABORATORY, LC/IP, MS A187
City:	LOS ALAMOS
State/Country:	NEW MEXICO
Postal Code:	87545
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: 2	
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source=Assignment - Regents to Los Alamos#page2.tif	

Rev. 04/03/2006

ASSIGNMENT

DOE S-104,971

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR,

The Regents of the University of California
1111 Franklin Street, Fifth Floor, Oakland, CA 94607-5200The previous assignment of which was Recorded on 09/21/2006,
Reel 018345, Frame 0859

hereby sells, assigns and transfers

to ASSIGNEE, Los Alamos National Security, LLC, a Delaware Corporation, having its statewide
administrative offices located at Los Alamos National Laboratory, LC/IP, Los Alamos, New Mexico
87545, and the successors, assigns and legal representatives of the ASSIGNEE

- its entire right, title and interest
- an undivided fifty percent (50%) interest
- an undivided _____ percent (___%) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority, in and to any and all improvements
which are disclosed in the invention titled:

ELECTROCHEMICAL DETECTION OF SINGLE MOLECULES USING ABIOTIC NANOPORES
HAVING ELECTRICALLY TUNABLE DIMENSIONS

Name of Inventor(s):

- | | | |
|-------------------------|----------------------|----------------------|
| 1. Jose-Maria Sansinena | 2. Antonio Redondo | 3. Virginia Olazabal |
| 4. Mark A. Hoffbauer | 5. Eishan A. Akhadov | |

and which is found in

- (a) U.S. application Serial No. 11/525,329, filed on 09/21/2006.
- (b) U.S. Patent No. _____, issued _____.

and any legal equivalent thereof in a foreign country, including the right to claim priority
and, in and to, all Letters Patent to be obtained for said invention by the above application or
any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue,
reexamination or extension of said Letters Patent and all rights under all International
Conventions for the Protection of Industrial Property;

- A change of address to which correspondence is to be sent regarding patent maintenance fees is being
sent separately.

S-104,971

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNOR** and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

AND the **ASSIGNOR** requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the **ASSIGNEE**, Los Alamos National Security, LLC.

executed this

5th day of May, 2009

Signature of Assignor

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