Form PTO-1595 (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
RECORDATION FORM COVER SHEET PATENTS ONLY 501363.1	
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)
	Name: Sandia Corporation
Shawn M. Dirk and Ross S. Johnson	Internal Address: MS-0161
Additional name(s) of conveying party(les) attached? Yes X No	.i
3. Nature of conveyance/Execution Date(s):	Street Address: P.O. Box 5800, MS-0161
Execution Date(s) 02/23/2011 Assignment Merger	
	City: Albuquerque
Security Agreement Change of Name Joint Research Agreement	
Government Interest Assignment	State: New Mexico
Executive Order 9424, Confirmatory License	Country: USA Zip: 87185
Other	Additional name(s) & address(es) attached? Yes X 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)
13/034,535	
(Atty, Dacket No. SD11363.1 / S118560)	
Additional numbers attached? Yes No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one
Name: Sandia National Laboratories	
Internal Address: Legal Technology Transfer Center	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Legar (Certificity) Transfer Certific	X Authorized to be charged to deposit account
Stroot Address: DO Do See All Address	Enclosed
Street Address: P.O. Box 5800, MS-0161	None required (government interest not affecting title)
City: Albuquerque	8. Payment Information
State: New Mexico Zip: 87185	
Phone Number: 505-284-9280	
Fax Number: _505-844-1418	Deposit Account Number 19-0131
Email Address: kkampsc@sandla.dov	Authorized User Name <u>Kevln William Bieg</u>
9. Signature:	<u> </u>
2) 29/11	
Kerry Kampschmidt	Date Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENT REEL: 026160 FRAME: 0376

,1 SD11363/S118,560 February 21, 2011

ASSIGNMENT

WHEREAS, Shawn M. Dirk and Ross S. Johnson of Albuquerque, New Mexico, has(have) made an invention relating to Thermally Switchable Dielectrics in the course of the work authorized by Contract DE-AC04-94AL85000 between SANDIA CORPORATION and the UNITED STATES DEPARTMENT OF ENERGY, said invention being disclosed and claimed in an application for United States patent, identified as DOE Docket No: S-118,560 duly executed by said inventors and

WHEREAS Inventor(s), in consideration of employment by Sandia Corporation, has(have) assigned to Sandia Corporation, its successors and assigns, all of Inventor(s) rights to inventions, discoveries, or improvements made or conceived in the course of their employment; and

WHEREAS, title to the above-identified invention vests in the Government of the United States, as represented by the U.S. Department of Energy, as governed by 42 U.S.C. 5908; and

WHEREAS, the Government of the United States, as represented by the U.S. Department of Energy has granted a waiver of Government rights in the above-identified invention to Sandia Corporation; and

THEREFORE, Inventor(s) hereby sells, assigns, and transfers unto Sandia Corporation their entire right, title, and interest in and to said invention and in and to all resulting patents, wherever they may be granted, as well as reissues or extensions of said patents, to the extent that Inventor(s) right, title, and interest in and to said invention has(have) not already been sold, assigned, or transferred to Sandia Corporation by Inventor(s) in consideration of Inventor(s) employment by Sandia Corporation.

Inventor(s) covenants with Sandia Corporation that, except for the rights, if any, of the Government, his/her interest in the rights and property herein conveyed is free and clear of any encumbrance and that they have full right to convey the same as herein expressed. They agree, at the request of Sandia corporation, to make, execute, and deliver to Sandia Corporation, the Government, or other party prosecuting patent applications on this invention, any and all papers, documents, affidavits, applications, statements or other instruments relating to said invention, take all rightful oaths and do all acts as may reasonably be required of them in or incident to the prosecution of any or all applications on said invention or in the adjustment or settlement of any interferences or other actions or proceedings that said applications or patents thereon may encounter or in which they may become involved.

Revised January 26, 2011

PATENT REEL: 026160 FRAME: 0377

SD11363/S118,560 February 21, 2011

Page 2

Signed at Albuquerque, New Mexico.

Shawn M. Dirk

Rose S. Johnson

2 23 2011 Date

2/23/2011

STATE OF NEW MEXICO

) ss:

COUNTY OF BERNALILLO)

On above dates, personally appeared before mc, Martha G. Trujillo, Notary Public, Shawn M. Dirk and Ross S. Johnson to me known to be the individual(s) described in and who executed the foregoing instrument, and who acknowledged to me that they executed the same.



Martha J. Tuyillo Notary Public

Approved and consented to this 24 day of More 2, 2011.

SANDIA CORPORATION

Kerry Kampschmidt Chief IP Counsel

Legal Technology Transfer Center

Revised January 26, 2011

PATENT

REEL: 026160 FRAME: 0378