## 502586730 12/02/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2632840

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE			
CONVEYING PARTY D	DATA					
!			Name		Execution Date	1
SANDIA CORPORATION				11/04/2013		
RECEIVING PARTY DA	ATA					
Name:	U.S. DEPARTMENT OF ENERGY					1
Street Address:	1000 INDEPENDNCE AVE., SW					j
City:	WASHINGTON					j
	DISTRICT OF COLUMBIA					Ī
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Application Number:  CORRESPONDENCE  Fax Number:	DATA (202	2)586-7	27	Number		]
Application Number:  CORRESPONDENCE  Fax Number:  Email:	DATA (202	2)586-7 nda.bai	27 ks@hq.doe.gov			
Application Number:  CORRESPONDENCE  Fax Number:  Email:  Correspondence will be	DATA (202 brer e sent via US	2)586-7 nda.bar	27 xs@hq.doe.gov een the email attempt is			
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Application Number:  CORRESPONDENCE  Fax Number: Email:  Correspondence will be Correspondent Name:	DATA (202 brer e sent via US BRE	2)586-7 nda.bai <i>Mail w</i> ENDA I	27 xs@hq.doe.gov een the email attempt is	unsuccessful.		
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Application Number:  CORRESPONDENCE  Fax Number: Email: Correspondence will be Correspondent Name: Address Line 1: Address Line 4:	DATA (202 brer e sent via US BRE 1000 WAS	2)586-7 nda.bai <i>Mail w</i> ENDA I	27 ks@hq.doe.gov <i>en the email attempt is</i> BANKS PENDENCE AVE. FON, DISTRICT OF COI	unsuccessful.		

PATENT REEL: 031746 FRAME: 0231

Docket No.: SD11857/S121700

## CONFIRMATORY LICENSE

Application for:

MEMS PACKAGING WITH ETCHING AND THINNING OF LID

WAFER TO FORM LIDS AND EXPOSE DEVICE WAFER BOND

PADS

Inventors:

Rajen Chanchani, Christopher Nordquist, Roy H. Olsson, Tracy C.

Peterson, Randy J. Shul, Catalina Ahlers, Thomas A. Plut, Gary A. Patrizi

Serial Number:

13/364,166

Filing Date:

February 1, 2012

Contract No.:

DE-AC04-94AL85000

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 Contractor hereby grants the Government an irrevocable power to inspect and make copies of the above-identified application.

**RECORDED: 12/02/2013** 

2013

Kerry Kampschmidt

Senior Managing IP Counsel

Legal Technology Transfer Center, 11500

If the invention was made under a subcontract, please identify the Prime Contractor;

, Prime Contract No.

**PATENT** 

**REEL: 031746 FRAME: 0232**