

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3658420

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANTHONY L. LENTINE	12/03/2015
WILLIAM A. ZORTMAN	12/03/2015
DANIEL J. SAVIGNON	11/16/2015
ROHAN DEODATTA KEKATPURE	12/10/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SANDIA CORPORATION
<b>Street Address:</b>	P.O. BOX 5800, MS-0161
<b>City:</b>	ALBUQUERQUE
<b>State/Country:</b>	NEW MEXICO
<b>Postal Code:</b>	87185
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14869482
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(505)844-9955
<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>	
<b>Phone:</b>	505-844-7283
<b>Email:</b>	dcates@sandia.gov
<b>Correspondent Name:</b>	SANDIA NATIONAL LABORATORIES
<b>Address Line 1:</b>	P.O. BOX 5800, MS-0161
<b>Address Line 4:</b>	ALBUQUERQUE, NEW MEXICO 87185
<b>ATTORNEY DOCKET NUMBER:</b>	SD12705/S132333
<b>NAME OF SUBMITTER:</b>	DIANA SCHANNING
<b>SIGNATURE:</b>	/Diana Schanning/
<b>DATE SIGNED:</b>	12/15/2015
<b>Total Attachments: 6</b>	
source=SD12705_S132333_FullyExecuted_Assignment#page1.tif	
source=SD12705_S132333_FullyExecuted_Assignment#page2.tif	
source=SD12705_S132333_FullyExecuted_Assignment#page4.tif	

source=SD12705\_S132333\_FullyExecuted\_Assignment\_Kekatpure#page1.tif  
source=SD12705\_S132333\_FullyExecuted\_Assignment\_Kekatpure#page2.tif  
source=SD12705\_S132333\_FullyExecuted\_Assignment\_Kekatpure#page3.tif

ASSIGNMENT

WHEREAS, **Anthony L. Lentine of Albuquerque, NM, Rohan Deodatta Kekatpure of Sunnyvale, CA, William A. Zortman and Daniel J. Savignon of Albuquerque, NM** (hereinafter "Inventor(s)") has(have) made an invention relating to **THERMO-OPTICALLY TUNED PHOTONIC RESONATORS WITH CONCURRENT ELECTRICAL CONNECTION AND THERMAL ISOLATION** 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 **Application Serial No. 14/869,482 for United States patent, filed September 29, 2015** and identified as DOE Docket No: **S-132333** duly executed by said inventor(s); 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 in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, and in and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, utilities, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said invention in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent, 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) hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to Sandia Corporation, for its interest as Sandia Corporation, its successors and assigns.





ASSIGNMENT

WHEREAS, Anthony L. Lentine of Albuquerque, NM, Rohan Deodatta Kekatpure of Sunnyvale, CA, William A. Zortman and Daniel J. Savignon of Albuquerque, NM (hereinafter "Inventor(s)") has(have) made an invention relating to **THERMO-OPTICALLY TUNED PHOTONIC RESONATORS WITH CONCURRENT ELECTRICAL CONNECTION AND THERMAL ISOLATION** 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 Application Serial No. 14/869,482 for United States patent, filed September 29, 2015 and identified as DOE Docket No: S-132333 duly executed by said inventor(s); 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 in the United States of America and all foreign countries, including, without limitation, said invention as described in the aforesaid application, and in and to any United States Letters Patent therefor, when issued together with all improvements thereon and betterments thereof, all related applications including, but not limited to, utilities, divisions, continuations, continuations-in-part, reissues and reexaminations thereof and substitutions of or for said application, and all foreign rights including the right to make application for Letters Patent for said invention in any and all foreign countries and the right to claim priority as to the filing date under the International Convention on the basis for the aforesaid application for United States Letters Patent, 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) hereby authorizes and requests the Commissioner of Patents to issue all Letters Patent issuing therefrom to Sandia Corporation, for its interest as Sandia Corporation, its successors and assigns.

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. Inventor(s) agrees, 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 U.S. and foreign 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.

Signed at SUNNYVALE, California.

Rohankekatpure  
Rohan Deodatta Kekatpure

12/10/2015  
Date

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA )  
 ) ss:  
COUNTY OF ALAMEDA )

STATE OF CALIFORNIA, COUNTY OF SANTA CLARA: Subscribed and sworn to (or affirmed) before me on this 10 day of DEC, 2015, by ROHAN DEODATTA KEKATPURE who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.  
[Signature]  
(Signature of Notary)

Subscribed and sworn to (or affirmed) before me on this \_\_\_\_\_ day of \_\_\_\_\_, 2015, by Rohan Doedatta Kekatpure, who proved to me on the basis of satisfactory evidence to be the person(s) who appeared before me.

\_\_\_\_\_  
Notary Public signature



My commission expires: OCT 21, 2019

Notary Public seal

