## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6073422

SE 09	Corrective Assignment to correct the INCORRECT APPLICATION SERIAL NUMBER 16/453,891 previously recorded on Reel 050614 Frame 908. Assignor(s) hereby confirms the EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE.

#### **CONVEYING PARTY DATA**

Name	Execution Date
NATIONAL TECHNOLOGY & EGINEERING SOLUTIONS OF SANDIA, LLC	10/02/2019

### **RECEIVING PARTY DATA**

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDENCE AVENUE, SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16543891

### CORRESPONDENCE DATA

Fax Number: (505)844-9955

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.

5052840861 Phone:

Email: nmishal@sandia.gov

SANDIA NATIONAL LABORATORIES **Correspondent Name:** 

Address Line 1: P.O. BOX 5800

Address Line 2: MS-0161

Address Line 4: ALBUQUERQUE, NEW MEXICO 87185

ATTORNEY DOCKET NUMBER:	SD14807.1/S151462
NAME OF SUBMITTER:	NAJAT MISHALANIE
SIGNATURE:	/Najat Mishalanie/
DATE SIGNED:	04/22/2020

### **Total Attachments: 2**

source=SD14807.1 CORRECTIVE ASSIGNMENT for Conf. Lic. with wrong SN 16453891 -

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**PATENT REEL: 052472 FRAME: 0109** 

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PATENT REEL: 052472 FRAME: 0110 505705488 10/03/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5752298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

### **CONVEYING PARTY DATA**

Name	Execution Date
NATIONAL TECHNOLOGY & ENGINEERING SOLUTIONS OF SANDIA, LLC	10/02/2019

### **RECEIVING PARTY DATA**

Name:	U.S. DEPARTMENT OF ENERGY
Street Address:	1000 INDEPENDNCE AVE., SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20585

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16453891

### **CORRESPONDENCE DATA**

**Fax Number:** (202)586-7127

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.

**Email:** brenda.banks@hq.doe.gov

Correspondent Name: BRENDA K. BANKS

Address Line 1: 1000 INDEPENDENCE AVE.

Address Line 4: WASHINGTON, D.C. 20585

NAME OF SUBMITTER:	BRENDA K. BANKS
SIGNATURE:	/BRENDA K. BANKS/
DATE SIGNED:	10/03/2019

**Total Attachments: 1** 

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PATENT REEL: 052**672** FRAME: 0**908** 

505705488

Docket No.: \$151462/SD14807.1

## CONFIRMATORY LICENSE

Application for:	Apparatus and Methods to Measure Semiconductor Optical Absorption Using Microwave Charge Sensing
Inventor(s):	Eric A. Shaner, Michael Goldflam and Clark N. Kadlec
Serial Number:	1 <del>6/453,89</del> 1- <u>16/543,891</u> <u>KK</u> 04/16/2020
Filing Date:	8/19/2019
Contract No.:	DE-NA0003525
Contractor:	National Technology & Engineering Solutions of Sandia, LLC
copy of the provisi	tified above is a "Subject Invention" under the above-numbered contract. A ons of the above-numbered contract effective on May 1, 2017, governing Subject Invention at the time the invention was made, has been submitted to ent of Energy.
governing patent ri irrevocable, paid to Subject Invention to identified patent ap	by confirms that under the provisions of the above-numbered contract ghts, it has granted to the Government a nonexclusive, nontransferable, up license to practice or have practiced for or on behalf of the United States the hroughout the world. This license applies to the invention in the above-uplication and any and all divisions or continuations thereof and any resulting stent which may be granted thereon.
rights under the pro	d agreed that this document does not preclude the Government from asserting ovisions of said contract or any other agreement between the Government and my other rights of the Government with respect to the above-identified
The Contractor her of the above-identi-	eby grants the Government an irrevocable power to inspect and make copies fied application.
Date: <u> </u>	Kerry Kampschmidt Chief 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: 052472 FRAME: 0902