

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4385163

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DEJI AKINWANDE	03/03/2017
SEYEDEH MARYAM MORTAZAVI ZANJANI	04/14/2017
MIR MOHAMMAD SADEGHI	03/31/2017
MILO HOLT	03/03/2017
RECEIVING PARTY DATA	
Name:	BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM
Street Address:	201 W. 7TH STREET
City:	AUSTIN
State/Country:	TEXAS
Postal Code:	78701
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15497413
CORRESPONDENCE DATA	
Fax Number:	(512)322-8330
<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:	512-322-2500
Email:	tracy.engberg@BakerBotts.com
Correspondent Name:	BAKER BOTTS L.L.P. PATENT DEPARTMENT
Address Line 1:	98 SAN JACINTO BLVD., SUITE 1500
Address Line 4:	AUSTIN, TEXAS 78701-4039
ATTORNEY DOCKET NUMBER:	065715.0497
NAME OF SUBMITTER:	TRACY E. ENGBERG
SIGNATURE:	/Tracy E. Engberg/
DATE SIGNED:	04/26/2017
Total Attachments: 6	
source=0497Assignment#page1.tif	
source=0497Assignment#page2.tif	
source=0497Assignment#page3.tif	

source=0497Assignment#page4.tif
source=0497Assignment#page5.tif
source=0497Assignment#page6.tif

ASSIGNMENT OF INVENTION

I

This assignment ("Assignment") is made by the undersigned inventor(s) of residence as listed (collectively, the "Assignors") to **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM** ("Assignee"), an Institute of Higher Education organized and existing under the laws of Texas, having a place of business at 201 W. 7th Street, Austin, Texas 78701, USA.

RECITALS

A. The Assignors have invented a new and useful invention entitled **ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING MOLECULAR DOPING**.

B. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee their entire right, title, and interest in and to the above-identified invention, in any form or embodiment thereof, whether or not claimed in any patent or patent application, patent application, and patent application that may be filed throughout the world and all Letters Patent that may be granted or issued, for the invention or that derive a right of priority from the application (including without limitation, all divisional, continuation, continuation-in-part, request for continued examination, and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) and its related U.S. Provisional Application Serial No. 62/329,780 filed April 29, 2016. entitled **ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING MOLECULAR DOPING**, (the invention, patent application, and Letters Patent collectively, the "Invention").

AGREEMENT

NOW, THEREFORE, in accordance with their obligations to assign the Invention, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

I. Each of the Assignors does and will sell, assign, and transfer to Assignee such Assignor's entire right, title, and interest in and to the Invention, including, without limitation, the rights to file foreign patent applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

ASSIGNMENT OF INVENTION

2

2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention, in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the United States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

3. Each of the Assignors authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each Invention to Assignee, its successors and assigns, as the assignee of the entire interest in such Letters Patent.

4. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Assignment shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee.

ATTORNEY DOCKET NO.
065715.0497
(6861 AKI)

PROVISIONAL APPLICATION
62/329,780

ASSIGNMENT OF INVENTION

3

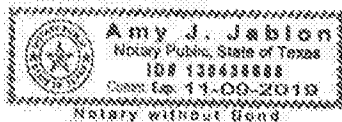
Title: **ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING
MOLECULAR DOPING**


Signature:  Date: 3/3/17
Name: **DEJI AKINWANDE**

Residence (City, State): Austin, Texas

In the State of Texas §
In the County of Travis §

Before me, the undersigned authority, on this 3 day of March, 2016 personally appeared **DEJI AKINWANDE**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.




Notary or Consular Officer

ATTORNEY DOCKET NO.
065715.0497
(6861 AKI)

PROVISIONAL APPLICATION
62/329,780

ASSIGNMENT OF INVENTION
4

Title: **ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING
MOLECULAR DOPING**

Signature: Mortazavi
Name: **SEYEDEH MARYAM MORTAZAVI ZANJANI**

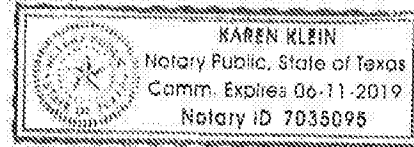
Date: 4/14/2017

Residence (City, State): Austin, Texas

In the State of Texas §
In the County of Travis §

Before me, the undersigned authority, on this 14th day of April, 201~~6~~⁷, personally appeared **SEYEDEH MARYAM MORTAZAVI ZANJANI**, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

K. Klein
Notary or Consular Officer



ATTORNEY DOCKET NO.
065715.0497
(6861 AKI)

PROVISIONAL APPLICATION
62/329,780

ASSIGNMENT OF INVENTION

5

Title: ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING
MOLECULAR DOPING

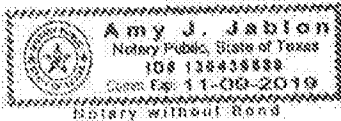
Signature: *Mir Mohamad Sadeghi*
Name: MIR MOHAMMAD SADEGHI

Date: 3/31/2017

Residence (City, State): Austin, Texas

In the State of Texas §
In the County of Travis §

Before me, the undersigned authority, on this 31 day of March, 2016 personally appeared MIR MOHAMMAD SADEGHI, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Amy Jablon
Notary or Consular Officer


ATTORNEY DOCKET NO.
065715.0497
(6861 AKI)

PROVISIONAL APPLICATION
62/329.780

ASSIGNMENT OF INVENTION

6

Title: **ENHANCED SENSITIVITY OF GRAPHENE GAS SENSORS USING
MOLECULAR DOPING**

Signature: 
Name: **MILO HOLT**

Date: March 3rd 2017

Residence (City, State): Pflugerville, Texas

In the State of Texas //
In the County of Texas //

Before me, the undersigned authority, on this 3 day of March, 2016
personally appeared **MILO HOLT**, known to me to be the person whose name is subscribed to
the foregoing instrument and acknowledged to me that he executed the same of his own free will
for the purposes and consideration therein expressed.




Notary of Consular Officer