01/27/2021 506471578

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6518354

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MARIA MITKOVA	12/02/2020	
AL-AMIN AHMED SIMON	12/01/2020	
SHAH MOHAMMAD RAHMOT ULLAH	12/02/2020	
BAHAREH BADAMCHI	12/01/2020	
HARISH SUBBARAMAN	12/07/2020	

RECEIVING PARTY DATA

Name:	BOISE STATE UNIVERSITY
Street Address:	1910 UNIVERSITY DRIVE
Internal Address:	BUSINESS BUILDING, ROOM 319
City:	BOISE
State/Country:	IDAHO
Postal Code:	83725

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17111353	

CORRESPONDENCE DATA

Fax Number: (208) 562 - 4901

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.

Phone: 208-562-4900

uspto@parsonsbehle.com Email:

PARSONS BEHLE & LATIMER **Correspondent Name:**

Address Line 1: 800 W. MAIN STREET

Address Line 2: **SUITE 1300**

Address Line 4: BOISE, IDAHO 83702

ATTORNEY DOCKET NUMBER:	19975.104US01
NAME OF SUBMITTER:	JAMES D. MEADERS
SIGNATURE:	/James D. Meaders/
DATE SIGNED:	01/27/2021

PATENT REEL: 055046 FRAME: 0825 506471578

Total Attachments: 6 source=19975-104US01_Assignment_fully-exec#page1.tif source=19975-104US01_Assignment_fully-exec#page2.tif source=19975-104US01_Assignment_fully-exec#page3.tif source=19975-104US01_Assignment_fully-exec#page4.tif source=19975-104US01_Assignment_fully-exec#page5.tif source=19975-104US01_Assignment_fully-exec#page6.tif

PATENT REEL: 055046 FRAME: 0826

ASSIGNMENT

WHEREAS, Maria Mitkova, residing at 5876 N. Rosepoint Place, Boise, Idaho 83713 USA; Al-Amin Ahmed Simon, residing at 2654 W Boise Avenue, University Heights Apartments No. 1, Boise, Idaho 83706 USA; Shah Mohammad Rahmot Ullah, residing at 1201 S. Main Street, Apt 323, Milpitas, California 95035 USA; Bahareh Badamchi, residing at 2570 W. Boise Avenue, Apt 303, Boise, Idaho 83706, USA; and Harish Subbaraman, residing at 6510 E Signal Rock Drive, Boise, Idaho 83716 USA (hereinafter "Assignor") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled "THIN FILMS PRINTED WITH CHALCOGENIDE GLASS INK" for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor concurrently herewith;

WHEREAS, BOISE STATE UNIVERSITY, an Idaho institution of higher learning, having an address of 1910 University Drive, Business Building, Boise, Idaho 83725 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models, inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignor by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Invention, which title Assignor warrants to the Assignee. Assignor

Page 1 of 6

further agrees that Assignor will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

Milist	kora	12/02/2020	
Maria Mitkova		Date	
STATE OF	₹ ss.		
COUNTY OF	Ţ		
appeared Maria Mitk evidence) to be the pe acknowledged to me t	rson(s) whose name(s) is that he/she executed the s) on the instrument the pe	me (or proved to me of /are subscribed to the same in his/her authorization)	on the basis of satisfactory within instrument, and zed capacity(ies), and that
WITNESS my	hand and official seal.		
[SEAL]		Notary Signature	

Page 2 of 6

4824-3683-5282v1

Al-Amin Ahmed Simon	12 // Da	<u>//2</u> 020 te
STATEOF	SS	
COUNTY OF] 35	
appeared Al-Amin Ahmer satisfactory evidence) to b instrument, and acknowled capacity(ies), and that by l	e the person(s) whose name(s) liged to me that he she execut	personally ome (or proved to me on the basis of a) is/are subscribed to the within ed the same in his/her authorized trument the person(s), or the entity upon ment
WITNESS my han	d and official seal.	
[SEAL]		stary Signature

	- 02 12/2	e20
Shah Mehammad Rahmet	Ullah Date	
STATE OF		
COUNTY OF		
On	, before me,	, personally
appeared Shah Mohammad basis of satisfactory evidence instrument, and acknowledge capacity(ies), and that by his	Rahmot Ullah personally kno) to be the person(s) whose nar 2d to me that he/she executed th	wn to me (or proved to me on the ne(s) is/are subscribed to the within to same in his/her authorized ent the person(s), or the entity upon
WITNESS my hand a	and official scal.	
[SEAL]		***************************************
	Notary	Signature

shoul 5	Dec 1, 202	0
Bahareh Badamchi	Date	
STATE OF	ብ	
COUNTY OF	SS.	
On	, before me,	, personally
appeared Bahareh Badam satisfactory evidence) to be instrument, and acknowled capacity(ies), and that by h	chi personally known to me (or prote the person(s) whose name(s) is/ar ged to me that he/she executed the his/her signature(s) on the instruments (s) acted, executed the instrument.	oved to me on the basis of e subscribed to the within same in his/her authorized
WITNESS my hand	d and official seal.	
[SEAL]		
	Notary S	ignature

Mainl	12	12/2020				
Harish Subbaraman	ľ	ate				
				. :		
STATE OF	7 1 ss.			e de la companya de l		
COUNTY OF	1 22.					
On	, before me,				, persona	ally
satisfactory evidence) instrument, and ackno- capacity(ies), and that	to be the personally known to be the person(s) who will be the person that he's left has his/her signature(s) or son(s) acted, executed the person that he will be the person to	se name(s) is, he executed to on the instrun	are subscr he same in nent the pe	ibed to the his/her a	ne basis one within uthorize	of d
WITNESS my	hand and official seal.					
[SEAL]						
		Notary	Signature			

Page 6 of 6

4824-3683-5282v1

RECORDED: 01/27/2021

Scanned with PATENT anner REEL: 055046 FRAME: 0832