

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3797376

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the TO CORRECT THE ASSIGNEE NAME previously recorded on Reel 037493 Frame 0024. Assignor(s) hereby confirms the THE ORIGINAL ASSIGNMENT SUPPORTS THE REQUESTED CHANGE.
CONVEYING PARTY DATA	
Name	Execution Date
ROMAN ENGEL-HERBERT	12/16/2015
LEI ZHANG	12/16/2015
RECEIVING PARTY DATA	
Name:	THE PENN STATE RESEARCH FOUNDATION
Street Address:	304 OLD MAIN
City:	UNIVERSITY PARK
State/Country:	PENNSYLVANIA
Postal Code:	16802
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14815546
CORRESPONDENCE DATA	
Fax Number:	(202)756-8087
<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:	2027568000
Email:	IPDOCKETMWE@MWE.COM
Correspondent Name:	DANIEL BUCCA
Address Line 1:	MCDERMOTT WILL & EMERY LLP
Address Line 2:	500 NORTH CAPITOL STREET NW
Address Line 4:	WASHINGTON, D.C. 20001
ATTORNEY DOCKET NUMBER:	059516-0177
NAME OF SUBMITTER:	DANIEL BUCCA
SIGNATURE:	/DANIEL BUCCA/
DATE SIGNED:	03/23/2016
Total Attachments: 4	
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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3696370

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	ROMAN ENGEL-HERBERT	12/16/2015
	LEI ZHANG	12/16/2015
RECEIVING PARTY DATA		
Name:	THE PENN STATE RESEARCH FOUNDATION	
Street Address:	304 OLD MAIN	
City:	UNIVERSITY PARK	
State/Country:	PENNSYLVANIA	
Postal Code:	16802	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	14815546	
CORRESPONDENCE DATA		
Fax Number:	(202)756-8087	
<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:	202-756-8000	
Email:	ipdocketmwe@mwe.com	
Correspondent Name:	MCDERMOTT WILL & EMERY LLP	
Address Line 1:	THE MCDERMOTT BUILDING	
Address Line 2:	500 NORTH CAPITOL STREET, N.W.	
Address Line 4:	WASHINGTON, D.C. 20001	
ATTORNEY DOCKET NUMBER:	059516-0177	
NAME OF SUBMITTER:	DANIEL BUCCA	
SIGNATURE:	/DANIEL BUCCA/	
DATE SIGNED:	01/14/2016	
Total Attachments: 2		
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ASSIGNMENT

WHEREAS, ROMAN ENGEL-HERBERT of N-232 Millennium Science Complex, Pollock Road, University Park, PA 16802 and LEI ZHANG of N-246 Millennium Science Complex, Pollock Road, University Park, PA 16802 (individually and collectively "Assignor"), have made a certain new and useful invention as set forth U.S. Patent Application No. 14/815546 filed on 31 July 2015 and International Patent Application No. PCT/US2015/43274 filed on 31 July 2015 both entitled TRANSPARENT CONDUCTING FILMS INCLUDING COMPLEX OXIDES;

AND WHEREAS, THE PENN STATE RESEARCH FOUNDATION, a not-for-profit corporation of the Commonwealth of Pennsylvania and having an address of 304 Old Main, University Park, PA 16802 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, I do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention and the above-mentioned Applications, including any utility applications, continuations, continuations-in-part, and divisions of said Applications, and in and to any and all Letters Patents of the United States and foreign countries which may be granted therefore and thereon, and all reissues, re-examinations and extensions thereof, and all rights under any and all international agreements, treaties and laws relating to the protection of industrial property including the right of priority, and the right to apply for and obtain in all countries any and all Letters Patents, and the right to procure the grant of all such Letters Patents to Assignee in its own name, the same to be held and enjoyed by Assignee for its own use and benefit and the use and benefit of its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted and/or extended as fully and entirely as the same would have been held by Assignor had this assignment not been made;

AND UPON SAID CONSIDERATIONS, I hereby agree with the said Assignee that I will not execute any writing or do any act whatsoever conflicting with these presents, and that I will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining utility original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the successors, assigns and legal representatives of Assignor and Assignee;

AND I hereby grant Assignee, its legal representatives, successors and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of any appropriate and competent authority, including, without limitation, the United States Patent and Trademark Office;

AND I hereby agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument;

AND I request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention and on said Applications to Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

12/16/15
Date


Roman ENGBL-HERBERT

12-16-2015
Date

Lei Zhang
Lei ZHANG