

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5129513

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HONG-JAE LEE	08/31/2018
JONG-HWAN KIM	08/31/2018
WOO-PIL SHIM	08/30/2018
WOO-JIN LEE	08/30/2018
SUNG-YEAN YOON	08/30/2018
DON-HEE LEE	01/26/2016
RECEIVING PARTY DATA	
Name:	TES CO., LTD.
Street Address:	2374-36 JUNGBUDAE-RO
Internal Address:	YANGJI-MYEON, CHEOIN-GU
City:	YONGIN, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17162
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16124475
CORRESPONDENCE DATA	
Fax Number:	
<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:	617-542-6000
Email:	cmalone@mintz.com
Correspondent Name:	MINTZ LEVIN/SPECIAL GROUP
Address Line 1:	ONE FINANCIAL CENTER
Address Line 4:	BOSTON, MASSACHUSETTS 02111
ATTORNEY DOCKET NUMBER:	48112-506C01US
NAME OF SUBMITTER:	KONGSIK KIM
SIGNATURE:	/Kongsik Kim/
DATE SIGNED:	09/07/2018

Total Attachments: 5

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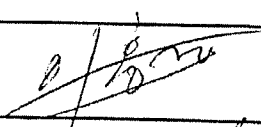
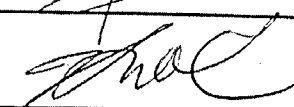
ASSIGNMENT	
Title of Invention	PASSIVATION FILM DEPOSITION METHOD FOR LIGHT-EMITTING DIODE
<p>We, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to the ASSIGNEE listed below: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in:</p> <p><input checked="" type="checkbox"/> [X] The application attached hereto. <input type="checkbox"/> [] The specification in U.S. Application No. _____ filed _____. <input type="checkbox"/> [] Application No(s) and/or Patent No(s) listed in the attached.</p> <p>including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in our name as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.</p>	
Name of Assignee	Address
TES CO., LTD.	2374-36 Jungbudaero Yangji-myeon, Cheoin-gu Yongin, Gyeonggi-do 17162 REPUBLIC OF KOREA
<p>We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.</p> <p>We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.</p>	

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Any attorney or agent of record and any registered attorney or agent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C., One Financial Center, Boston, MA 02111, telephone (617) 542-6000, is hereby authorized to insert, when known.




Name of Assignor(s)	Signature	Date
LEE, Hong-Jae		2018.8.31
KIM, Jong-Hwan		2018.8.31
SHIM, Woo-Pil		
LEE, Woo-Jin		
YOON, Sung-Yean		
LEE, Don-Hee		

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

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Name of Assignor(s)	Signature	Date
LEE, Hong-Jae		
KIM, Jong-Hwan		
SHIM, Woo-Pil		2018/8/30
LEE, Woo-Jin		2018/8/30
YOON, Sung-Yean		2018. 8. 30
LEE, Don-Hee		

TRANSLATION OF KOREAN LANGUAGE ASSIGNMENT

Assignment		
Assigner (Inventor)	Name	LEE, Don-Hee
	Resident Registration Number	630315-1026211
	Address	Bisan Hanwa Ggumegreen Apt. 106-2503, 33, Gyeongsu-daero 883beon-gil, Dongan-gu, Anyang-si, Gyeonggi-do
Assignee	Name	TES CO., LTD
	Address	640-1, Jeili, Yangji-Myun, Cheoin-Gu, Yongin-Si, Gyeonggi-do
Title of the invention (utility model)	Passivation film deposition method for light-emitting diode	
<p>The assigner assigns, transfers to the assignee the right to obtain a patent (utility model, design) on the above-mentioned invention (utility model, design).</p> <p style="text-align: right;">Date : January 26, 2016</p>		

【 별지 3 호 】

양도증		
양도인 (발명/고안자)	성명	이 돈 희 (인)
	주민등록번호	630315-1026211
	주소	경기도 안양시 동안구 경수대로883번길 33 비산한화꿈에그린아 파트 106동 2503호
양수인	성명	주식회사 테스
	주소	경기도 용인시 처인구 양지면 제일리 640-1
발명(고안)의 명칭	발광소자의 보호막 증착방법	
<p>2016.07.15 08:54:28 (주) 테스</p> <p>상기 양도인은 위의 발명(고안, 디자인)에 관한 특허(실용신안, 디자인)를 받을 수 있는 권리를 위의 양수인에게 양도합니다.</p> <p>2016 년 1 월 26 일</p>		

- 공동발명(고안)의 경우 발명자(고안자)마다 1 부씩 별도로 작성 바랍니다.

*관리번호: TE16P0003KR