

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4246747

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOO-HEE CHO	11/29/2016
JONGHEE LEE	11/29/2016
HYUNSU CHO	11/29/2016
BYOUNG-HWA KWON	11/29/2016
JAEHYUN MOON	11/29/2016
YOUNG SAM PARK	11/29/2016
JIN WOOK SHIN	11/29/2016
BYOUNG GON YU	11/29/2016
HYUNKOO LEE	11/29/2016
JONG TAE LIM	11/29/2016
NAM SUNG CHO	11/29/2016
JUN-HAN HAN	11/29/2016
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<b>Name:</b>	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
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<b>City:</b>	DAEJEON
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	34129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15417624
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)408-0924
<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>	
<b>Phone:</b>	202-371-8976
<b>Email:</b>	firm@rabinberdo.com
<b>Correspondent Name:</b>	RABIN & BERDO, P.C.
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PATENT

<b>ATTORNEY DOCKET NUMBER:</b>	KOR-601
<b>NAME OF SUBMITTER:</b>	ROBERT H. BERDO, JR.
<b>SIGNATURE:</b>	/Robert H. Berdo, Jr./
<b>DATE SIGNED:</b>	01/27/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
<b>Total Attachments: 4</b> source=03_KOR-601_ASG-DEC#page1.tif source=03_KOR-601_ASG-DEC#page2.tif source=03_KOR-601_ASG-DEC#page3.tif source=03_KOR-601_ASG-DEC#page4.tif	

**ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT**

WHEREAS Doo-Hee CHO, Jonghee LEE, Hyunsu CHO, Byoung-Hwa KWON, Jaehyun MOON, YOUNG SAM PARK, Jin Wook SHIN, Byoung Gon YU, Hyunkoo LEE, Jong Tae LIM, Nam Sung CHO, Jun-Han HAN of Republic of Korea hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

**ORGANIC LIGHT EMITTING DEVICES AND METHODS OF FABRICATING THE SAME**

☒ said application being attached hereto;

☐ said application having been filed in the United States Patent and Trademark Office on

\_\_\_\_\_, as Application Serial No. \_\_\_\_\_, and was amended on \_\_\_\_\_ (if applicable);

☐ the specification of which was filed under the Patent Cooperation Treaty on \_\_\_\_\_, Serial No. \_\_\_\_\_, the United States of America being designated.

AND WHEREAS Electronics and Telecommunications Research Institute of 161, Gajeong-dong, Yuseong-gu, Daejeon 305-700, Republic of Korea, hereinafter referred to as the assignee or applicant, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

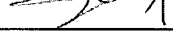
Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14<sup>th</sup> Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

Continued -Page 2  
ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

**WITNESS:**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

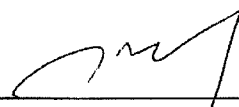
**ASSIGNOR (THE FIRST INVENTOR):**

Signature:  \_\_\_\_\_  
Legal Name: \_\_\_\_\_ Doo-Hee CHO  
Date: 29. Nov. 2016

**WITNESS:**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

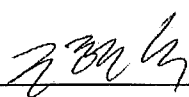
**ASSIGNOR (THE SECOND INVENTOR):**

Signature:  \_\_\_\_\_  
Legal Name: \_\_\_\_\_ Jonghee LEE  
Date: 29. Nov. 2016

**WITNESS:**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_


**ASSIGNOR (THE THIRD INVENTOR):**

Signature:  \_\_\_\_\_  
Legal Name: \_\_\_\_\_ Hyunsu CHO  
Date: 29. Nov. 2016

**WITNESS:**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_

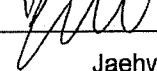
**ASSIGNOR (THE FIRST INVENTOR):**

Signature:  \_\_\_\_\_  
Legal Name: \_\_\_\_\_ Byoung-Hwa KWON  
Date: 29. Nov. 2016

**WITNESS:**

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

**ASSIGNOR (THE SECOND INVENTOR):**

Signature:  \_\_\_\_\_  
Legal Name: \_\_\_\_\_ Jaehyun MOON

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

Address: \_\_\_\_\_

Date: NOV. 29 2016

**WITNESS:**

**ASSIGNOR (THE THIRD INVENTOR):**

Signature: \_\_\_\_\_

Signature: Yong Sam Park

Name: \_\_\_\_\_

Legal Name: YOUNG SAM PARK

Address: \_\_\_\_\_

Date: November 29, 2016

**WITNESS:**

**ASSIGNOR (THE FIRST INVENTOR):**

Signature: \_\_\_\_\_

Signature: Jin Wook SHIN

Name: \_\_\_\_\_

Legal Name: Jin Wook SHIN

Address: \_\_\_\_\_

Date: November 29, 2016

**WITNESS:**

**ASSIGNOR (THE SECOND INVENTOR):**

Signature: \_\_\_\_\_

Signature: Yu Byounggon

Name: \_\_\_\_\_

Legal Name: Byoung Gon YU

Address: \_\_\_\_\_

Date: NOV. 29, 2016

**WITNESS:**

**ASSIGNOR (THE THIRD INVENTOR):**

Signature: \_\_\_\_\_

Signature: Hyunkoo LEE

Name: \_\_\_\_\_

Legal Name: Hyunkoo LEE

Address: \_\_\_\_\_

Date: November 29, 2016

**WITNESS:**

**ASSIGNOR (THE FIRST INVENTOR):**

Signature: \_\_\_\_\_

Signature: Jong Tae LIM

Name: \_\_\_\_\_

Legal Name: Jong Tae LIM

**ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT**

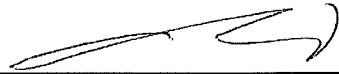
Address: \_\_\_\_\_

Date: November 29, 2016

**WITNESS:**

**ASSIGNOR (THE SECOND INVENTOR):**

Signature: \_\_\_\_\_

Signature:  \_\_\_\_\_

Name: \_\_\_\_\_

Legal Name: Nam Sung CHO

Address: \_\_\_\_\_

Date: Nov. 29, 2016

**WITNESS:**

**ASSIGNOR (THE THIRD INVENTOR):**

Signature: \_\_\_\_\_

Signature:  \_\_\_\_\_

Name: \_\_\_\_\_

Legal Name: Jun-Han HAN

Address: \_\_\_\_\_

Date: 11.29.2016