

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4205667

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DUK IL SUH	12/21/2016
YE SEUL KIM	12/21/2016
KYOUNG WAN KIM	12/21/2016
SANG WON WOO	12/21/2016
JI HYE KIM	12/21/2016
RECEIVING PARTY DATA	
Name:	SEOUL VIOSYS CO., LTD.
Street Address:	65-16, SANDAN-RO 163 BEON-GIL
Internal Address:	DANWON-GU, GYEONGGI-DO
City:	ANSAN-SI
State/Country:	KOREA, REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15394333
CORRESPONDENCE DATA	
Fax Number:	(858)720-5819
<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:	(858)720-5700
Email:	michellewalsh@perkinscoie.com
Correspondent Name:	BING AI
Address Line 1:	PERKINS COIE LLP
Address Line 2:	PO BOX 1247
Address Line 4:	SEATTLE, WASHINGTON 98111-1247
ATTORNEY DOCKET NUMBER:	114896-8107.US00
NAME OF SUBMITTER:	MICHELLE WALSH
SIGNATURE:	/Michelle Walsh/
DATE SIGNED:	12/30/2016
Total Attachments: 4	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Duk Il Suh et al.

Application No.: Not Yet Assigned

Conf. No.: Not Yet Assigned

Filed: Herewith

For: LIGHT EMITTING ELEMENT

DECLARATION AND ASSIGNMENT BY THE INVENTOR
UNDER RULE 37 C.F.R. § 1.63 EFFECTIVE ON SEPTEMBER 16, 2012

As a below named inventor, I hereby declare that:

I believe I am the sole original inventor or an original joint inventor of a claimed invention in a patent application entitled:

LIGHT EMITTING ELEMENT

filed on December 29, 2016, and assigned U.S. Application Number 15/394,333, the specification of which is attached hereto and identified as Attorney Docket No. 114896-8107.US00, which claims the benefits and priorities of Korean Patent Application No. 10-2014-0082014, filed on July 1, 2014, Korean Patent Application No. 10-2015-0011070, filed on January 23, 2015, Korean Patent Application No. 10-2015-0091492, filed on June 26, 2015, and International Patent Application No. PCT/KR2015/006787, filed on July 1, 2015. I authorize and request an attorney appointed in the above-identified U.S. application to hereafter insert above the filing date and application number of the above-identified U.S. patent application when known.

I believe the following persons are original joint inventors of the above-identified U.S. patent application:

Duk Il Suh;

Ye Seul Kim;

Kyoung Wan Kim;

Sang Won Woo; and

Ji Hye Kim.

I made, authorized to make, or will make or authorize to make the above-identified patent application at the U.S. Patent and Trademark Office.

I have reviewed and understand the contents of the above-identified patent application including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

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

ASSIGNMENT

I hereby assign to Seoul Viosys Co., Ltd., a corporation, having a place of business at 65-16, Sandan-ro 163eon-gil, Danwon-gu, Ansan-si, Gyeonggi-do, Republic of Korea, and its successors and assigns (collectively “the Assignee”), the entire right, title and interest throughout the world in any and all inventions and improvements which are described in the above-identified application, and prior Korean Patent Application No. 10-2014-0082014, filed on July 1, 2014, Korean Patent Application No. 10-2015-0011070, filed on January 23, 2015, Korean Patent Application No. 10-2015-0091492, filed on June 26, 2015, and International Patent Application No. PCT/KR2015/006787, filed on July 1, 2015, from which the above-identified U.S. patent application claims priorities and benefits.

This assignment includes the entire right, title and interest in the above-identified U.S. and Korean patent applications, all legal equivalents thereof in any country, any and all United States, Patent Cooperation Treaty, Republic of Korea and other foreign patents, utility models, and design registrations granted for any of said inventions and improvements, including, but not limited to, all divisions, continuations, reissues, reexamination certificates, any and all certificates issued in any post-grant proceeding, and extensions of said applications and patents of the United States, Patent Cooperation Treaty and Republic of Korea, all other foreign patents, utility models, and design registrations, and the right to claim priority based on the filing dates of the above-identified U.S. and Republic of Korea patent applications under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes, and the right to seek relief

and recover all damages, including, but not limited to, a reasonable royalty, by reason of infringement or any other violation of patent or patent application rights. I authorize the Assignee to apply in all countries in the name of the Assignee for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

In addition, I hereby confirm the sale, assignment, and transfer to the Assignee of the entire right, title and interest throughout the world in said inventions and improvements that occurred by operation of an employment agreement between me and the Assignee existing at the time said inventions and improvements were made. Should I have any remaining interest, I hereby sell, assign, and transfer any right, title and interest I may have in said inventions and improvements anywhere in the world to the Assignee.

The foregoing assignments, sale and transfer have been made for good and valuable consideration in accordance with the aforementioned employment agreement.

I hereby represent and covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with the assignment of said inventions and improvements to the Assignee.

I further covenant for myself and my respective heirs, legal representatives and assigns, to assist the Assignee in handling various procedures, tasks and documentation in connection with this assignment, including, but not limited to, providing to the Assignee promptly upon the request of the Assignee all pertinent facts and documents relating to said invention and improvements, and said patents, said legal equivalents or other legal instrument as may be known and accessible to me and testifying as to the same in any interference, litigation, or proceeding relating thereto, and promptly executing and delivering to the Assignee or its legal representative any and all papers, documents, instruments or affidavits in connection with obtaining, maintaining, issuing or enforcing said application, said inventions and improvements, and said patents, said equivalents and other legal instrument which may be necessary or desirable to carry out the purposes thereof.

I hereby authorize and request the Commissioner of Patents and Trademarks to issue one or more patents in the United States for said inventions and improvements to Seoul Viosys Co.,

Inventors : Duk Il Suh et al.
 Appl. No. : Not Yet Assigned
 Filed : Herewith
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Docket No.: 114896-8107.US00

Ltd. as assignee of the entire interest, for the sole use and benefit of Assignee, its successors and assigns.

I am competent to execute the above declaration and assignment. I hereby have duly executed the declaration and assignment below with my name.

Full name of first inventor: Duk Il Suh

Inventor's signature: [Signature]

Date: Dec. 21, 2016

Full name of joint inventor: Ye Seul Kim

Inventor's signature: [Signature]

Date: Dec. 21, 2016

Full name of joint inventor: Kyoung Wan Kim

Inventor's signature: [Signature]

Date: Dec. 21, 2016

Full name of joint inventor: Sang Won Woo

Inventor's signature: [Signature]

Date: Dec. 21, 2016

Full name of joint inventor: Ji Hye Kim

Inventor's signature: [Signature]

Date: Dec. 21, 2016

Perkins Coie LLP
 P.O. Box 1247
 Seattle, Washington 98111-1247
 Telephone: (858) 720-5700
 Facsimile: (206) 359-7198

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