504391842 05/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4438539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEOUL VIOSYS CO., LTD.	05/18/2017

RECEIVING PARTY DATA

Name:	SEOUL SEMICONDUCTOR CO., LTD.	
Street Address:	1B-25, 97-11, SANDAN-RO 163 BEON-GIL	
Internal Address:	DANWON-GU, GYEONGGI-DO	
City:	ANSAN-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	425-851	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14820509

CORRESPONDENCE DATA

Fax Number: (858)720-5819

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: 8587205700

Email: jbarber@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:	114896-8066.US00	
NAME OF SUBMITTER:	JAMIE BARBER	
SIGNATURE:	/Jamie Barber/	
DATE SIGNED:	05/31/2017	

Total Attachments: 3

source=114896-8066.US00 - ASSIGNMENT#page1.tif source=114896-8066.US00 - ASSIGNMENT#page2.tif source=114896-8066.US00 - ASSIGNMENT#page3.tif

PATENT 504391842 REEL: 042550 FRAME: 0240

Docket No.: 114896-8066.US00

P15-6049/US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Chang lk Im et al.

Application No.: 14/820,509

Confirmation No.: 3674

Filed: August 6, 2015

Examiner: Victor A. Mandala

For: HIGH POWER LIGHT EMITTING DEVICE AND

METHOD OF MAKING THE SAME

Art Unit: 2899

ASSIGNMENT

FROM SEOUL VIOSYS CO., LTD. TO SEOUL SEMICONDUCTOR CO., LTD.

The above-captioned U.S. Patent Application No. 14/820,509 was filed on August 6, 2015 by naming four inventors:

Chang Ik Im;

Motonobu Takeya;

Chung Hoon Lee; and

Michael Lim.

The following three of the above four inventors executed an assignment and an declaration on August 4, 2016 as a part of a combined declaration and assignment that was filed with the application on August 6, 2015:

Chang Ik Im;

Motonobu Takeya; and

Chung Hoon Lee.

The fourth inventor, Michael Lim, was not available to sign the document. The assignment executed on August 4, 2016 was to assignee Seoul Viosys Co., Ltd., a corporation having a place of business at 65-16, Sandan-ro 163 beon-gil, Danwon-gu, Ansan-si, Gyeonggi-do 425-851, Republic of Korea.

On September 16, 2016, the assignment executed by Chang Ik Im, Motonobu Takeya and Chung Hoon Lee on August 4, 2015 was recorded at the U.S. Patent and Trademark Office under Reel/frame No. 039764/0376.

134046990.1

Inventors: Chang Ik Im et al. Docket No.: 114896-8066.US00

Appl. No.: 14/820,509 Filed: August 6, 2015

Page: 2 of 3

To the best knowledge of Seoul Viosys Co., Ltd. and Seoul Semiconductor Co., Ltd., no other assignments have been made in the above-captioned U.S. Patent Application No. 14/820,509.

For valuable consideration, Seoul Viosys Co., Ltd. hereby assigns to Seoul Semiconductor Co., Ltd., a corporation having a place of business at 1B-25, 97-11, Sandan-ro 163 beon-gil, Danwon-gu, Ansan-si, Gyeonggi-do 425-851, Republic of Korea, and its successors and assigns (collectively "the Assignee"), the entire right, title and interest throughout the world it has obtained from (1) Motonobu Takeya and (2) Chung Hoon Lee by the assignment that was executed by Motonobu Takeya and Chung Hoon Lee on August 4, 2015 and was recorded at the U.S. Patent and Trademark Office under Reel/frame No. 039764/0376 on September 16, 2016 in any and all inventions and improvements which are described in the U.S. Patent Application No. 14/820,509, filed on August 6, 2015, and prior Korean Patent Application No. 10-2014-0101156 filed in the Republic of Korea on August 6, 2014, from which the U.S. Patent Application No. 14/820,509 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.

134046990.1

Inventors: Chang lk lm et al. Decket No.: 114896-8066.US00

Appl. No.: 14/820,509 Filed: August 6, 2015

Page: 3 of 3

This assignment does not affect the assignment from Chang lk Im to Seoul Viosys Co., Ltd. by the prior assignment that was executed by Chang lk Im on August 4, 2015 and was recorded at the U.S. Patent and Trademark Office under Reel/frame No. 039764/0376 on September 16, 2016. Therefore, upon execution of this assignment, both Seoul Viosys Co., Ltd. and Seoul Semiconductor Co., Ltd. are assignees of the U.S. Patent Application No. 14/820,509 filed on August 6, 2015.

134046990.1

PATENT REEL: 042550 FRAME: 0243