PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6047970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEOM GEUN LEE	10/07/2019
JIN WOONG LEE	10/10/2019
CHAN SEOB SHIN	09/30/2019

RECEIVING PARTY DATA

Name:	SEOUL VIOSYS CO., LTD.
Street Address:	65-16, SANDAN-RO 163 BEON-GIL
Internal Address:	DANWON-GU, ANSAN-SI
City:	GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16705770

CORRESPONDENCE DATA

Fax Number:

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: 3133935400

Email: docketing@burrisiplaw.com

Correspondent Name: BURRIS LAW, PLLC

Address Line 1: 300 RIVER PLACE DRIVE

Address Line 2: SUITE 1775

Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	0500V-000005/US/NPA
NAME OF SUBMITTER:	JULIA L. ZAMLER
SIGNATURE:	/julia I zamler/
DATE SIGNED:	04/06/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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PATENT REEL: 052320 FRAME: 0119

COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of		Affordey Docket No.
Invention	LIGHT-EMITTING DIODE	0500V-000005/US/NPA
		Ottent Reference No. P18-6088/PCT/US
As the belo	w named inventor, I hereby deciare that:	
This declar	ation is directed to:	
120 1	he attached application, or	
	nited States application or PCT international application number	
ñ	ed on	
The above-identified application was made or authorized to be made by me. I believe 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 slatement 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.		
Assignee(:	ASSIGNMENT OF RIGHTS IN PATENT APPLICATION	
	SEOUL VIOSYS CO., LTD.	
	65-16, Sandan-ro 163 beon-gil, Danwon-gu, Ansan-si	
	Gyeonggi-do, Republic of Korea	<u> </u>
I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee(s), and wherein said Assignee(s) is desirous of acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiency whereof is hereby acknowledged. I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee(s), together with all claims for damages and profits by reason of any past infringement of said tetres patent application, unto said Assignee(s), together with the right to life said patent application or any division, continuation, or continuation, or continuation, or continuation, or continuation, or continuation and the right to said patent application any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee(s) for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assigner had this Assignment and sale not been made; and I further agree to execute all necessary and tawful future documents, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignees from time-to-time present to me in order to partert sitie in said patent application; and I further covernant that Assignee(s) will, upon its request, be provided promptly with all pertinent facts and documents relating to said patent application as may be known and accessible to me and I will testify to the same in any proceeding or flagation related thereto and will promptly execute and deliver to Assignee(s) or its legal representatives any and all papers, instruments, declarations, or affidavita required to apply for, obtain, maintain, and enforc		
LEGAL NAME OF INVENTOR AND ASSIGNOR:		
Inventor, Seam Geun LEE - Date: 301-7 . 10 . 07		
Signature:		
Note: An appli	gation data sheat (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must	accompany this form.

PATENT REEL: 052320 FRAME: 0120

COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention	A 4 WA 4	Attorney Docket No.
.(4) # 65 X (3) X (3) Y	LIGHT-EMITTING DIODE	0500V-000005/US/NPA
		Cliem Reference No.
		P18-6086/PCT/US
As the belo	v named inventor, I hereby declare that:	
	ition is directed to:	
	0000 1 00 MITOMAN (A)	
126 1	he attached application, or	
	nited States application or PCT international application number	,
I believe that I hereby act	ed on	
***************************************	ASSIGNMENT OF RIGHTS IN PATENT APPLICATION	
Assignee(s		
	SEOUL VIOSYS CO., LTD.	*
	65-16, Sandan-ro 163 beon-gil, Danwon-gu, Ansan-si	***************************************
	Gyeonggi-do, Republic of Korea	***
	A C A A C C C C C C C C C C C C C C C C	<i>)</i>
I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee(s), and wherein said Assignee(s) is desirous of acquiring the entire right, title and interest in the same, for value received, the receipt and sufficiency whereof is hereby acknowledged, I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee(s), together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assigneets) for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made; and i further agree to associate all necessary and lawful future documents, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title it said patent application, and i further covenant that on assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and I further covenant that Assignee(s) will, upon its request, be provided promptly with all pertinent facts and documents related themsto and will promptly execute and deliver to Assignee(s) or its legal representatives any and all papers, instruments, declarations, or affidavits required to apply for, obtain, maintain, and enforce said patent application or patent issuing therefro		
	ME OF INVENTOR AND ASSIGNOR:	
inventor, ¿	n Woong LEE Date: / v . / v . 2. v / y	•••••
Signature:		
	sation data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must hal form for each additional inventor.	accompany this form.

PATENT REEL: 052320 FRAME: 0121

COMBINED DECLARATION AND ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

Title of	Attorney Docket No.	
Invention LIGHT-EMITTING DIODE	0500V-000005/US/NPA	
	Client Reference No. P18-6086/PCT/US	
As the below named inventor, I hereby declare that:	•	
This declaration is directed to:		
☑ The attached application, or		
☐ United States application or PCT international application number		
filed on		
The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed I hereby acknowledge that any willful false statement made in this declaration is by fine or imprisonment of not more than five (5) years, or both.		
ASSIGNMENT OF RIGHTS IN PATENT APP	LICATION	
Assignee(s):		
SEOUL VIOSYS CO., LTD.		
65-16, Sandan-ro 163 beon-gil, Danwon-gu, Ansan-	SI	
Gyeonggi-do, Republic of Korea		
I desire to assign a 100% undivided interest in said patent application to the above-identified Assignee(s), and wherein said Assignee(s) is desirous of acquiring the entire right, title and interest in the same; for value received, the receipt and sufficiency whereof is hereby acknowledged; I hereby assign, sell and transfer a 100% undivided interest in the entirety of the bundle of rights, title, and interest in and to said patent application, unto said Assignee(s), together with all claims for damages and profits by reason of any past infringement of said letters patent and the right to sue therefor, and together with the right to file said patent application or any division, continuation, or continuation-in-part thereof in any foreign jurisdiction under the Paris Convention or the Patent Cooperation Treaty, such interests, claims, and rights, to be held and enjoyed by the Assignee(s) for its own use and for its successors and assigns, to the full end of the term for which a patent issuing from said patent application may be granted, and any reissues, renewals, or extensions thereof as may be granted, as fully and entirely as the same would have been held by Assignor had this Assignment and sale not been made; and I further agree to execute all necessary and lawful future documents, including assignments in favor of Assignee(s), or its designees as Assignee or its Assignees may from time-to-time present to me in order to perfect title in said patent application; and I further covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and I further covenant that Assignee(s) will, upon its request, be provided promptly with all pertinent facts and documents relating to said patent application as may be known and accessible to me and I will testify to the same in any proceeding or litigation related thereto and will promptly execute and deliver to Assignee(s) or its legal representatives any and all papers, instrument		
LEGAL NAME OF INVENTOR AND ASSIGNOR:		
Inventor: Chan Seob SHIN Date: September, 30,	2019	
Signature: ChanSeob SHAN		
Note: An application data sheet (PTO/AlA/14 or equivalent), including naming the entire in Use an additional form for each additional inventor.	ventive entity, must accompany this form.	

PATENT REEL: 052320 FRAME: 0122

RECORDED: 04/06/2020