# 503813803 05/05/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3860451

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
MIN YUN	04/21/2016
SUNGHOON JOO	04/21/2016
HYOSEOK KIM	04/20/2016
HYESEUNG KANG	05/03/2016
SEONKEUN YOO	04/21/2016
SEUNGHEE YOON	04/21/2016

# **RECEIVING PARTY DATA**

Name:	LG DISPLAY CO., LTD.
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15147075

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	065543-5458
NAME OF SUBMITTER:	ROBERT J. GOODELL
SIGNATURE:	/Robert J. Goodell/
DATE SIGNED:	05/05/2016

PATENT 503813803 REEL: 038478 FRAME: 0031

# **Total Attachments: 6**

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> PATENT REEL: 038478 FRAME: 0032

#### **ASSIGNMENT**

WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled;

# ORGANIC LIGHT EMITTING DISPLAY DEVICE

WHEREAS LG Display Co., Ltd. whose post office address is 128, Yeoul-daero,	, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea
(hereinafter referred to as "Assignee"), is desirous of securing the entire right	I, title, and interest in and to this invention in all
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for which WE filed an application for United States Letters Patent on \_\_\_\_\_\_\_, (Application No\_\_\_\_\_\_\_\_); and

(hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Full Name of first Assignor	Min YUN
Address	132-1303, Cheoncheon Apt., Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do, 440-710, Korea
Signature	MIN YUN
Date	April , 21 , 2016
Full Name of second Assignor	Sunghoon JOO
Address	914-602, Daewon Hyosung Apt., Dayul-ri, Gyoha-dup, Paju-si, Gyeonggi-do, 413-832, Korea
Signature	54NG HOON JO 0
***************************************	Apr 21, 2016

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Full Name of third Assignor	Hyaseok KIM
Address	201-2503, 60, Jijokbuk-ro, Yuseong-gu, Daejeon, 305-330, Korea
Signature	
Date	
Full Name of fourth Assignor	Hyeseung KANG
Address	101-203, 9, Hancheon-ro S5-gil, Dongdaemun-gu, Seoul, 02429, Korea
Signature	
Date	
Full Name of fifth Assignor	Seonkeun YOO
Address	715-1201, Ureuk Jugong Apt., Gungnae-dong, Gunpo-si, Gyeonggi-do, 435-731, Korea
Signature	SEON LEUN YOU
Date	SEON LEUN 700 April 11, 10/6
Full Name of sixth Assignor	Seunghee YOON
Address	202, Tower Villa, 508-170, Jeongneung 2-dong, Seongbuk-gu, Seoul, 136-102, Korea
Signature	SEUNG-HEE YOON
Date	April . 21 . 2016

Morgan, Lewis & Bockius LLP

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## **ORGANIC LIGHT EMITTING DISPLAY DEVICE**

WHEREAS LG Display Co., Ltd. whose post office address is 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea
(hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all
countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters
Patent to be issued upon this application;

for which WE filed an application for United States Letters Patent on\_\_\_\_\_\_, (Application No\_\_\_\_\_\_\_); and

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Full Name of first Assignor	Min YUN
Address	132-1303, Cheoncheon Apt., Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do, 440-710, Korea
Signature	
Date	
Full Name of second Assignor	Sunghoon JOO
Address	914-602, Daewon Hyosung Apt., Dayul-ri, Gyoha-dup, Paju-si, Gyeonggi-do, 413-832, Korea
Signature	
Date	

Full Name of third Assignor	Hyoseok KIM
Address	201-2503, 60, Jijokbuk-ro, Yuseong-gu, Daejeon, 305-330, Korëa
Signature	Waseph La
Date	April 20 2016
full Name of fourth Assignor	Hyeseung KANG
Address	101-203, 9. Hancheon-ro 55-gil, Dongdaemun-gu, Seoul, 02429, Korea
Signature	
Date	
Full Name of fifth Assignor	Seonkeun YOO
Address	715-1201, Ureuk Jugong Apt., Gungnae-dong, Gunpo-si, Gyeonggi-do, 435-731, Korea
Signature	And the second of the second o
- Date	The second secon
Ful! Name of sixth Assignor	Seunghee YOON
Address	202, Tower Villa, 508-170, Jeongneung 2-dong, Seongbuk gu, Seoul, 136-102, Korea
Signature	** The control of the
Date	* ANNOUNCE CONTRACTOR

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WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled:

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for which WE filed an application for United States Letters Patent on\_\_\_\_\_\_, (Application No\_\_\_\_\_\_\_); and

WHEREAS LG Display Co., Ltd. whose post office address is 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea
(hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all
countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Patent to be issued upon this application;

Full Name of first Assignor	Min YUN
Address	132-1303, Cheoncheon Apt., Cheoncheon-dong, Jangan-gu, Suwon-si, Gyeonggi-do, 440-710, Korea
Signature	
Date	
Full Name of second Assignor	Sunghoon JOO
Address	914-602, Daewon Hyosung Apt., Dayul-ri, Gyoha-dup, Paju-si, Gyeonggi-do, 413-832, Korea
Signature	
Date	

Full Name of third Assignor	Hyoseok KIM
Address	201-2503, 60, Jijokbuk-ro, Yuseong-gu, Daejeon, 305-330, Korea
Signature	работ в муниципального в применення применення в применен
Date	
Full Name of fourth Assignor	Hyeseung KANG
Address	101-203, 9, Hancheon-ro 55-gil, Dongdaemun-gu, Seoul, 02429, Korea
Signature	Hyesenng KANG May 3. 2016
Date	May .3 . 2016
Full Name of fifth Assignor	Seonkeun YOO
Address	715-1201, Ureuk Jugong Apt., Gungnae-dong, Gunpo-si, Gyeonggi-do, 435-731, Korea
Signature	We did to the second did to th
Date	
Full Name of sixth Assignor	Seunghee YOON
Address	202, Tower Villa, 508-170, Jeongneung 2-dang, Seongbuk-gu, Seaul, 136-102, Korea
Signature	
Date	

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PATENT REEL: 038478 FRAME: 0038