## 506018089 04/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6064802

		NEW ASSIGNMENT	
NATURE OF CONVEYAN	ICE:	: ASSIGNMENT	
CONVEYING PARTY DA	TA		
		Name	Execution Date
INBUM SONG			04/13/2020
SEUNGHEE YOON			04/13/2020
SUNGHOON KIM			04/13/2020
TAE WAN LEE			04/13/2020
JAE HO JEONG			04/13/2020
JIWOONG YOO			04/13/2020
RECEIVING PARTY DA	ГА		
Name:	LG DISF	PLAY CO., LTD.	
Street Address:	128, YE	OUI-DAERO, YEONGDEUNGPO-0	GU
City:	SEOUL		
State/Country:	KOREA, REPUBLIC OF		
Postal Code:	07336		
PROPERTY NUMBERS Property Type	Total: 1	Number	
Property Type		<b>Number</b> 6850370	
Application Number:	1		
Property Type Application Number: CORRESPONDENCE D	1 ATA	6850370	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be	ATA (2 (2) (2) (2) (2) (2) (2) (2) (2) (2)	6850370 202)739-3001 <b>the e-mail address first; if that is</b>	
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p	ATA (; e sent to provided;	6850370 202)739-3001	
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	ATA (; e sent to provided; 2	6850370 202)739-3001 the e-mail address first; if that is if that is unsuccessful, it will be	sent via US Mail.
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name:	ATA (; e sent to provided; 2 p	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c COLLIN W. PARK	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	ATA (2 e sent to provided; 2 p C N	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c COLLIN W. PARK MORGAN, LEWIS & BOCKIUS LLP	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (; e sent to provided; 2 p C N 1	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c COLLIN W. PARK MORGAN, LEWIS & BOCKIUS LLP 111 PENNSYLVANIA AVENUE, N	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will be</i>	ATA (; e sent to provided; 2 p C N 1	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c COLLIN W. PARK MORGAN, LEWIS & BOCKIUS LLP	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (2 e sent to provided; 2 p C N 1 V	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c COLLIN W. PARK MORGAN, LEWIS & BOCKIUS LLP 111 PENNSYLVANIA AVENUE, N	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE DA Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	ATA (2 e sent to provided; 2 p C N 1 V	6850370 202)739-3001 <i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 2027393000 patents@morganlewis.com, kathy.c 20LLIN W. PARK MORGAN, LEWIS & BOCKIUS LLP 111 PENNSYLVANIA AVENUE, N VASHINGTON, D.C. 20004	sent via US Mail. asavecchia@morganlewis.com
Property Type Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	ATA (2 e sent to provided; 2 p C N 1 V	6850370 202)739-3001 the e-mail address first; if that is if that is unsuccessful, it will be 2027393000 patents@morganlewis.com, kathy.c 20LLIN W. PARK AORGAN, LEWIS & BOCKIUS LLP 111 PENNSYLVANIA AVENUE, N VASHINGTON, D.C. 20004 117047-5036	sent via US Mail. asavecchia@morganlewis.com

Total Attachments: 6	
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## COMBINED DECLARATION (37 CFR 1.63) FOR U.S. PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT OF INVENTION

Title of Invention	ORGANIC ELECTROLUMINESCENT DEVICE
DECLARATION	
As the below name	and undersigned inventor, I hereby declare that:
This declaration is directed to:	The attached application, or
	Onited States application or PCT international application number     filed on
The above-identifie	i application was made or authorized to be made by me.
I believe that I am application.	the original inventor or an original joint inventor of a claimed invention in the
I hereby acknowled 18 U.S.C. § 1001 by	lge that any willful false statement made in this declaration is punishable under fine or imprisonment of not more than five (5) years, or both.
application unless t the claims, and is a	7 C.F.R. § 1.63(c) states: A person may not execute an oath or declaration for an hat person has reviewed and understands the contents of the opplication, including ware of the duty to disclose to the Office all information known to the person to be ility as defined in § 1.56.
ASSIGNMENT	
WHEREAS application; and	. I have made an invention described and/or claimed in the above-identified
business at 128, Y referred to as "ASS	LG Display Co., Ltd., a corporation of the Republic of Korea, having a place of eoui-daero, Veongdeungpo-gu, Seoul, 07336, Republic of Korea, (hereinafter GNEE") desires to acquire the entire right, title, and interest in and to said invention ghout the world and the above-identified United States parent application;
are hereby acknowl successors and assig United States pater application, and re corresponding patern corresponding inter	REFORE, for good and valuable consideration, the receipt and sufficiency of which edged. I have assigned and do hereby assign to the ASSIGNEE, and its lawful ms, the entire right, title, and interest in and to said invention, the above-identified if application and all divisions, continuations, and continuations-in-part of said issues, extensions, and renewals of Letters Patent granted thereon, and all applications filed in countries foreign to the United States ("foreign countries") and tational patent applications, and all Letters Patents issuing on any such patent nited States and foreign countries;
f hereby ass	gn to the ASSIGNEE, and its lawful successors and assigns, the right to file patent

applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties;

D\$1/113350811.1

Morgan, Lewis & Bockius U.P.



Attorney Docket No. 117047-5036 Assignee Ref. No. F20-0100US001

I hereby authorize and request the United States Patent and Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of the ASSIGNEE, and its lawful successors and assigns, to the full end of the term for which said Letters Patent may be granted:

I hereby grant the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document;

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

Further, I hereby further covenant and agree that I will, without further consideration, communicate with the ASSIGNEE, and its lawful successors and assigns, any facts known to me 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 the to this invention in said ASSIGNEE, and its lawful successors or assigns, execute all divisional, continuation, continuation-in-part, and relasue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEE, and its lawful 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, and its lawful successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

NAME OF INVENTOR (Full Leval Name) - Inhum SONG

Signature:	Inbum source		Date:	#\$//3	: 2620
NAME OF IN	VENTOR (Full Legal Name) :	Seunghee YOON	-		<b>~~</b>
Signature:	Seunghee Yoon		Date:	Apr.	13th , 2020
NAME OF IN	VENTOR (Full Legal Name) :	Sanghoon KIM			
Signature:	·		Date:		
NAME OF IN	VENTOR (Full Legal Name) :	Seong-Min PARK			
Signature:			Date:		<u></u>
NAME OF IN	VENTOR (Full Legal Name) :	Tae Wan LEE			~
Signature:			Date:		
NAME OF IN	VENTOR (Full Logal Name) :	Jae Ho JEONG			
Signature:	····		Date:		
NAME OF IN	VENTOR (Full Legal Name) :	Jiwoong YOO			

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Morgan, Lewis & Bockius U.P.



Attorney Docket No. 117047-5036 Assignee Ref. No. F20-0100US001 Page 3 / 2

Signature:

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Morgan, Lewis & Bockius LLP



2020-04-13 09:24:17 shydon1014 LG Display

## COMBINED DECLARATION (37 CFR 1.63) FOR U.S. PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT OF INVENTION

Title of Invention	ORGANIC ELECTROLUMINESCENT DEVICE	
DECLARATION		
As the below name	and undersigned inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
is unecied in.	Onited States application or PCT international application number     filed on	
The above-identifie	application was made or authorized to be made by me.	
I believe that I an application.	the original inventor or an original joint inventor of a claimed invention in the	
l hereby acknowle 18 U.S.C. § 1001 by	ge that any willful false statement made in this declaration is punishable under fine or imprisonment of not more than five (5) years, or both.	
application unless i the claims, and is a	7 C.F.R. § $1.63(c)$ states: A person may not execute an oath or declaration for an but person has reviewed and understands the contents of the opplication, including stare of the duty to disclose to the Office all information known to the person to be ility as defined in § $1.56$ .	
ASSIGNMENT		
WHEREAS application; and	I have made an invention described and/or claimed in the above-identified	
business at 128, Y referred to as "ASS	LG Display Co., Ltd., a corporation of the Republic of Korea, having a place of coui-daero, Yeongdeungpo-gu, Seoul, 07336, Republic of Korea, (hereinafter GNEE") desires to acquire the entire right, title, and interest in and to said invention ghout the world and the above-identified United States parent application;	
are hereby acknow successors and assign United States pater application, and n corresponding patern corresponding inter	REFORE, for good and valuable consideration, the receipt and sufficiency of which edged, I have assigned and do hereby assign to the ASSIGNEE, and its lawful ns, the entire right, title, and interest in and to said invention, the above-identified t application and all divisions, continuations, and continuations-in-part of said issues, extensions, and renewals of Letters Patent granted thereon, and all applications filed in countries foreign to the United States ("foreign countries") and iational patent applications, and all Letters Patents issuing on any such patent ited States and foreign countries;	
f hereby ass	gn to the ASSIGNEE, and its lawful successors and assigns, the right to file patent	

applications in foreign countries on said invention in its own name and the right to claim priority to the above-identified United States patent application under the terms of the International Convention and any other relevant treaties:

D\$1/113350811.1

Morgan, Lewis & Bockius U.P.



I hereby authorize and request the United States Patent and Trademark Office and officials in patent offices in foreign countries to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of my entire right, title, and interest in and to the same, for the sole use and benefit of the ASSIGNEE, and its lawful successors and assigns, to the full end of the term for which said Letters Patent may be granted;

I hereby grant the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or other authority for recordation of this document;

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

Further, I hereby further covenant and agree that I will, without further consideration, communicate with the ASSIGNEE, and its lawful successors and assigns, any facts known to me 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, and its lawful successors or assigns, execute all divisional, continuation, continuation-in-part, and reissue applications, make all rightful oaths and generally do everything possible to aid the ASSIGNEE, and its lawful 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, and its lawful successors and assigns.

IN TESTIMONY WHEREOF, I have hereunto set my hands.

NAME OF INVENTOR (Full Legal Name) : <u>Inbum SONG</u>	
Signature:	Date:
NAME OF INVENTOR (Full Legal Name) :Seunghee YOON	
Signature:	Date:
NAME OF INVENTOR (Full Legal Name) :Sunghoon KIM	
Signature: AR	Date:
NAME OF INVENTOR (Full Legal Name) : <u>Seong-Min PARK</u>	
Signature:	Date:
NAME OF INVENTOR (Full Legal Name) : <u>Tae Wan LEE</u>	
Signature: 24 4 90	Date: 200, 04, 13
NAME OF INVENTOR (Full Legal Name) : Jae Ho JEONG	
Signature:	Date: 0 4-13
NAME OF INVENTOR (Full Legal Name) : Jiwoong YOO	
Signature:	Date: 2. 4.0 . 64.13

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Morgan, Lewis & Bockius LLP

PATENT REEL: 052420 FRAME: 0446

Attorney Docket No. 117047-5036 Assignee Ref. No. F20-0100US001 Page 3 / 2
Date:

Signature:

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Morgan, Lewis & Bockius LLP



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