

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6508586

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the EXECUTION DATE OF 6TH INVENTOR previously recorded on Reel 053989 Frame 0723. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
SUJIN PARK	09/22/2020
YUHO WON	09/22/2020
EUN JOO JANG	09/22/2020
DAE YOUNG CHUNG	09/22/2020
SUNG WOO KIM	09/22/2020
JIN A KIM	09/25/2020
YONG SEOK HAN	09/22/2020
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17062162
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<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:	860-286-2929
Email:	USPTOPatentMail@CantorColburn.com
Correspondent Name:	CANTOR COLBURN, LLP
Address Line 1:	20 CHURCH STREET, 22ND FLOOR
Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	PNK2015US
NAME OF SUBMITTER:	JAMES J. MERRICK
SIGNATURE:	/James J. Merrick/

DATE SIGNED:	01/21/2021
Total Attachments: 9 source=8OT4572#page1.tif source=8OT4572#page2.tif source=8OT4572#page3.tif source=8OT4572#page4.tif source=8OT4572#page5.tif source=8OT4572#page6.tif source=8OT4572#page7.tif source=8OT4572#page8.tif source=8OT4572#page9.tif	

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6337250

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SUJIN PARK	09/22/2020
YUHO WON	09/22/2020
EUN JOO JANG	09/22/2020
DAE YOUNG CHUNG	09/22/2020
SUNG WOO KIM	09/22/2020
JIN A KIM	09/22/2020 09/25/2020
YONG SEOK HAN	09/22/2020
RECEIVING PARTY DATA	
Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO
City:	SUWON-SI
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17062162
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<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:	860-286-2929
Email:	usptopatentmail@cantorcolburn.com
Correspondent Name:	CANTOR COLBURN LLP
Address Line 1:	20 CHURCH STREET, 22ND FLOOR
Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	PNK2015US
NAME OF SUBMITTER:	JAMES J. MERRICK
SIGNATURE:	/James J. Merrick/
DATE SIGNED:	10/06/2020



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 7, 2020

PTAS

CANTOR COLBURN LLP
20 CHURCH STREET, 22ND FLOOR
HARTFORD, CT 06103

506290502

UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE ASSIGNMENT RECORDATION BRANCH AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT RECORDATION BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 10/06/2020

REEL/FRAME: 053989/0723
NUMBER OF PAGES: 8

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: PNK2015US

ASSIGNOR:
PARK, SUJIN

DOC DATE: 09/22/2020

ASSIGNOR:
WON, YUHO

DOC DATE: 09/22/2020

ASSIGNOR:
JANG, EUN JOO

DOC DATE: 09/22/2020

ASSIGNOR:
CHUNG, DAE YOUNG

DOC DATE: 09/22/2020

ASSIGNOR:
KIM, SUNG WOO

DOC DATE: 09/22/2020

ASSIGNOR:
KIM, JIN A

DOC DATE: 09/22/2020

ASSIGNOR:
HAN, YONG SEOK

DOC DATE: 09/22/2020

ASSIGNEE:

SAMSUNG ELECTRONICS CO., LTD.
129, SAMSUNG-RO, YEONGTONG-GU,
GYEONGGI-DO
SUWON-SI, KOREA, REPUBLIC OF 16677

APPLICATION NUMBER: 17062162

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: ELECTROLUMINESCENT DEVICE, AND DISPLAY DEVICE COMPRISING THEREOF

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

DECLARATION AND ASSIGNMENT

Title of Invention: ELECTROLUMINESCENT DEVICE, AND DISPLAY DEVICE COMPRISING THEREOF

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ the attached application (Attorney Docket Number PNK2015US), 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 invention in the application.

I have reviewed and understand the contents of the application, including the claims.

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

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the ("APPLICATION");

Whereas, **Samsung Electronics Co., Ltd.**, a corporation of Country of Korea having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned

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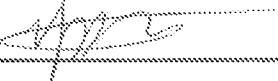
had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

I hereby acknowledge that any willful false statement 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.

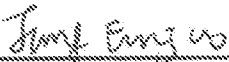
Legal Name of Inventor: Sujin PARK

Signature:  Date: 9/22/2020

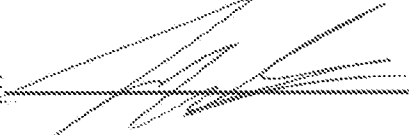
Legal Name of Inventor: Yuho WON

Signature:  Date: 9/22/2020

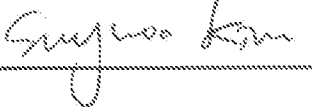
Legal Name of Inventor: Eun Joo JANG

Signature:  Date: 9/22/2020

Legal Name of Inventor: Dae Young CHUNG

Signature:  Date: 9/22/2020

Legal Name of Inventor: Sung Woo KIM

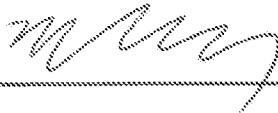
Signature:  Date: 9/22/2020

Legal Name of Inventor: Jin A KIM

Signature: _____ Date: _____

PNK2015US

Legal Name of Inventor: Yong Seok HAN

Signature:  Date: 9/22/2010

DECLARATION AND ASSIGNMENT

Title of Invention: ELECTROLUMINESCENT DEVICE, AND DISPLAY DEVICE COMPRISING THEREOF

As a below named inventor, I hereby declare that:

This declaration is directed to:

☒ the attached application (Attorney Docket Number PNK2015US), or

☐ United States application or PCT international application number
_____ filed on _____

The above-identified application was made or authorized to be made by me.

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned

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I hereby acknowledge that any willful false statement 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.

Legal Name of Inventor: **Sujin PARK**

Signature: _____ Date: _____

Legal Name of Inventor: **Yuhw WON**

Signature: _____ Date: _____

Legal Name of Inventor: **Eun Joo JANG**

Signature: _____ Date: _____

Legal Name of Inventor: **Dae Young CHUNG**

Signature: _____ Date: _____

Legal Name of Inventor: **Sung Woo KIM**

Signature: _____ Date: _____

Legal Name of Inventor: **Jin A KIM**

Signature:  _____ Date: 25. Sep. 2020

PNK2015US

Legal Name of Inventor: Yong Seok HAN

Signature: _____ Date: _____