PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7356173

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date				
KYUN HO KIM	03/24/2020				
JUNG-TAEK KIM	03/24/2020				
JOON SUK BAIK	03/24/2020				
SANG SU HAN	03/24/2020				
JAE WOO RYU	03/24/2020				
MYUNG HO LEE	03/24/2020				

RECEIVING PARTY DATA

Name:	ne: SAMSUNG DISPLAY CO., LTD.					
Street Address: 1, SAMSUNG-RO, GIHEUNG-GU						
City: YONGIN-SI, GYEONGGI-DO						
State/Country:	KOREA, REPUBLIC OF					
Postal Code:	17113					

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17827862

CORRESPONDENCE DATA

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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.

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ATTORNEY DOCKET NUMBER:	21ST03779-1C US
NAME OF SUBMITTER:	KYU WAN RYU
SIGNATURE:	/Kyu Wan Ryu/
DATE SIGNED:	05/30/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT

REEL: 060048 FRAME: 0656

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Total Attachments: 5

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COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY OR DESIGN PATENT APPLICATION AND ASSIGNMENT FORM¹

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

Title:	POWER VOLTAGE GENERATOR AND DISPLAY DEVICE HAVING THE SAME
for which A	assignor is about to make or has made United States or International application for
WHEREAS, :	as a below named inventor(s), I/(we) hereby declare that:
Section I. D	
Inis deciara	escon is directed to:
\boxtimes	The attached U.S. non-provisional patent application, or
	U.S. non-provisional patent application number, filed on
	PCT international patent application number, filed on

The above-is	dentified application was made or authorized to be made by me (us).
	re that I am (we are) the original inventor (original joint inventors) of a claimed
invention in	the above-identified application.

	quires the use of an Application Data Sheet.
SDC Ref No.:	LO-201906-368-1-US0 FA Ref No.: 0Y7193US Attorney Ref No.: 21ST03779 US
COMBINED	DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 1 of 5

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i (we) 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.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

Power of Attorney: I/we hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office practitioners associated with Customer Number 90323.

Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

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all Hill St. Samsung Display Co., Ltd.

lines.

having an address at 1, Samsung-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar

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rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of innovation Counsel LLP the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

SDC Ref No.: LO-201906-368-1-USO FA Ref No.: DY7193US Attorney Ref No.: 215T03779 US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 3 of 5

21 세기쪽허법좋사무소

REEL: 060048 FRAME: 0660

Section III. Inventor(s)/Assignor(s) Signature(s)

LEGAL NAME OF	First Given Name	Second Given Name	Family Name
FIRST INVENTOR/ASSIGNO R	Kyun Ha		KiM
SIGNATURE _	2632	DATE	2004 38 24° 9

	LEGAL NAME OF	First Given Name	Second Given Name	Family Name	
	SECOND INVENTOR/ASSIGNOR	Jung-taek		KIM	
	SIGNATURE	47	DATE	2020.03.24	
iid					wii.
	LEGAL NAME OF	First Given Name	Second Given Name	Family Name	
	THIRD INVENTOR/ASSIGNOR	Joon Suk		BAIK	
	SIGNATURE	四 条件	DATE	2020 -03-24	

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FOURTH INVENTOR/ASSIGNOR	Sang Su		HAN
mir al a material S	Sanga Hay	-	24 USR 22

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LEGAL NAME OF	First Given Name	Second Given Name	Family Name
FIFTH INVENTOR/ASSIGNOR	Jae Woo		RYU
	A see the		
SIGNATURE _	= 44	DATE	2020, 3 24

LEGAL NAME OF	First Given Name	Second Given Name	Family Name	
SIXTH INVENTOR/ASSIGNOR	Myung Ho		LEE	
SIGNATURE	ा हिंदे		2020.3.24	

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SDC Ref No.: LO-201906-368-1-USO

FA Ref No.: DY7193US

Attorney Ref No.: 21ST03779 US

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM Page 5 of 5

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RECORDED: 05/30/2022

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