

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5844275

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|---|----------------------------|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| YOUNG-ROK OH | 07/16/2017 |
| MINSU JUNG | 07/16/2017 |
| MANSOO KIM | 07/16/2017 |
| BYUNG JIN PARK | 07/16/2017 |
| RECEIVING PARTY DATA | |
| Name: | 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: | 16699766 |
| CORRESPONDENCE DATA | |
| Fax Number: | |
| <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: | 04083311670 |
| Email: | jkim@innovationcounsel.com |
| Correspondent Name: | KIEUN SUNG |
| Address Line 1: | 2890 ZANKER ROAD |
| Address Line 2: | SUITE 200 |
| Address Line 4: | SAN JOSE, CALIFORNIA 95134 |
| ATTORNEY DOCKET NUMBER: | KORY03773 US |
| NAME OF SUBMITTER: | JAEMOOK RYU |
| SIGNATURE: | /Jaewook Ryu/ |
| DATE SIGNED: | 12/02/2019 |
| This document serves as an Oath/Declaration (37 CFR 1.63). | |
| Total Attachments: 8 | |

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**DECLARATION FOR PATENT APPLICATION
AND ASSIGNMENT**

As a below-named inventor, I:

Young-Rok OH of 1305-2703, 53, Dongtansunhwan-
daero 21-gil, Hwaseong-si, Gyeonggi-
do, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

DISPLAY DEVICE AND ELECTRONIC APPARATUS HAVING THE SAME
which is attached hereto.

_____ was filed on _____ as Application Serial No.
_____.

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

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.

FURTHER, for good and valuable consideration, receipt of which is hereby acknowledged, I hereby sell, assign and transfer to **Samsung Display Co., Ltd.** a corporation, having a place of business at 1, Samsung-Ro, GiHeung-Gu, Yongin Si, Gyeonggi-Do, Republic of Korea, its successors and assigns, the entire right, title and interest throughout the world in the invention for which a patent is sought by way of the above-identified application, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

SDC Ref No. LL-201804-039-1-US0 Attorney Ref No. KORY03773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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PATENT

REEL: 051146 FRAME: 0769

Youngrok Oh

Young-Rok OH

2019. 7. 16

Date

SAMSUNG DISPLAY

SDC Ref No. LL-201804-039-1-USO Attorney Ref No. KORY03773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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PATENT

REEL: 051146 FRAME: 0770

Minsu Jung

Minsu JUNG

2019.07.16

Date

SAMSUNG DISPLAY

SDC Ref No. LL-201804-039-1-U50 Attorney Ref No. KORYO3773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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PATENT

REEL: 051146 FRAME: 0772

**DECLARATION FOR PATENT APPLICATION
AND ASSIGNMENT**

As a below-named inventor, I:

MANSOO KIM

of 107-2405, 210, Gwangjang-ro,
Baebang-eup, Asan-si,
Chungcheongnam-do, Republic of
Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

DISPLAY DEVICE AND ELECTRONIC APPARATUS HAVING THE SAME

which is attached hereto.

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SDC Ref No. LL-201804-039-1-US0 Attorney Ref No. KORYO3773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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PATENT

REEL: 051146 FRAME: 0773

MANSOO KIM

MANSOO KIM

2019 07.16

Date

SAMSUNG DISPLAY

SDC Ref No. LL-201804-039-1-USO Attorney Ref No. KORY03773 US

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

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PATENT

REEL: 051146 FRAME: 0774

DECLARATION FOR PATENT APPLICATION
AND ASSIGNMENT

As a below-named inventor, I:

BYUNG JIN PARK of 502-1001, 144, Mujigae-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea

believe that I am the original inventors of the subject matter (process, machine, manufacture, composition of matter, or an improvement thereof) that is claimed and for which a patent is sought by way of the application entitled

DISPLAY DEVICE AND ELECTRONIC APPARATUS HAVING THE SAME
which is attached hereto.

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

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.

FURTHER, for good and valuable consideration, receipt of which is hereby acknowledged, I hereby sell, assign and transfer to **Samsung Display Co., Ltd.** a corporation, having a place of business at 1, Samsung-Ro, GiHeung-Gu, Yongin Si, Gyeonggi-Do, Republic of Korea, its successors and assigns, the entire right, title and interest throughout the world in the invention for which a patent is sought by way of the above-identified application, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

SDC Ref No. LL-201804-039-1-U50 Attorney Ref No. KORY03773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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PATENT

REEL: 051146 FRAME: 0775

BYUNG Jin Park

BYUNG JIN PARK

2019. 09. 16

Date

SAMSUNG DISPLAY

SDC Ref No. LI-201804-039-1-USO Attorney Ref No. KORY03773 US
COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM

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