

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6324838

|   |                                    |
|---|------------------------------------|
| <b>SUBMISSION TYPE:</b>   | NEW ASSIGNMENT                     |
| <b>NATURE OF CONVEYANCE:</b>  | ASSIGNMENT                         |
| <b>CONVEYING PARTY DATA</b>   |                                    |
| <b>Name</b>   | <b>Execution Date</b>              |
| KYUNGSOO MOON   | 09/29/2020                         |
| EUNMI KANG  | 09/29/2020                         |
| JAEHYUN KIM   | 09/29/2020                         |
| JIMIN KIM   | 09/29/2020                         |
| RAN NAMGUNG   | 09/29/2020                         |
| CHANGSOO WOO  | 09/29/2020                         |
| HWANSUNG CHEON  | 09/29/2020                         |
| SEUNGYONG CHAE  | 09/29/2020                         |
| SEUNG HAN   | 09/29/2020                         |
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| <b>State/Country:</b>   | KOREA, REPUBLIC OF                 |
| <b>Postal Code:</b>   | 17084                              |
| <b>PROPERTY NUMBERS Total: 1</b>  |                                    |
| <b>Property Type</b>  | <b>Number</b>                      |
| Application Number:   | 17036693                           |
| <b>CORRESPONDENCE DATA</b>  |                                    |
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| <b>ATTORNEY DOCKET NUMBER:</b>  | 195732 JOE/CLM                     |
| <b>NAME OF SUBMITTER:</b>   | CHRISTINA L. MALINOSKY             |

|   |                          |
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| <b>SIGNATURE:</b>   | /Christina L. Malinosky/ |
| <b>DATE SIGNED:</b>   | 09/29/2020               |
| <b>Total Attachments: 4</b><br>source=195732_Assignment#page1.tif<br>source=195732_Assignment#page2.tif<br>source=195732_Assignment#page3.tif<br>source=195732_Assignment#page4.tif |                          |

**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

**PATENT**

Title of Invention: SEMICONDUCTOR RESIST COMPOSITION, AND METHOD OF FORMING PATTERNS USING THE COMPOSITION  
Docket No.: 195732

**INVENTOR'S DECLARATION**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

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 above-identified application.

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

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I 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.

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Kyungsoo MOON, Eunmi KANG, Jaehyun KIM, Jimin KIM, Ran NAMGUNG, Changsoo WOO, Hwansung CHEON, Seungyong CHAE, and Seung HAN

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 150-20 Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do 17084, Republic of Korea

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) SEMICONDUCTOR RESIST COMPOSITION, AND METHOD OF FORMING PATTERNS USING THE COMPOSITION

**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

**Docket No.:** 195732

which application executed on even date herewith or was

(a) executed on (5a): \_\_\_\_\_;  
(b) filed on (5b): September 29, 2020;  
Application No.: 17/036,693;

**(LEWIS ROCA ROTHGERBER CHRISTIE  
LLP, P.O. Box 29001, Glendale, CA 91209-  
9001)** is hereby authorized to insert in (b) the  
specified data, when known.

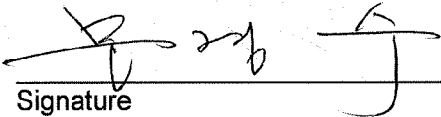
including any and all United States Patents  
which may be granted on said application, and any and all extensions, divisions, reissues,  
substitutes, renewals or continuations of said application and patents, and the right to all  
benefits under all international conventions for the protection of industrial property and  
applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said  
Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its  
designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the  
expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute,  
renewal, and reissue patent applications; execute all rightful other papers; and generally do  
everything possible which said ASSIGNEE shall consider desirable for aiding in securing and  
maintaining patent protection as provided herein.

Kyungsoo MOON  
Legal Name of Inventor

Sep. 29. 2020  
Date

  
Signature

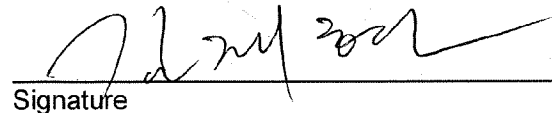
Eunmi KANG  
Legal Name of Inventor

Sep. 29. 2020  
Date

강은미  
Signature

Jaehyun KIM  
Legal Name of Inventor

Sep. 29. 2020  
Date

  
Signature

INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION

Docket No.: 195732

Jimin KIM  
Legal Name of Inventor

Sep. 29. 2020  
Date

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Sep. 29. 2020  
Date

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Sep. 29. 2020  
Date

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Legal Name of Inventor

Sep. 29. 2020  
Date

한승  
Signature

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**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

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**Docket No.:** 195732

4 of 4

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**PATENT**

본 정보는 삼성SDI 정보자산 관리책임자의 허가없이 출력,배포,반출을 할 수 없으며, 위규시 관련법령에 의거하여 인사상 불이익을 받을 수 있습니다.  
**RECORDED: 09/29/2020**

**REEL: 053919 FRAME: 0529**