## 506979811 11/16/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7026650

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT	
	Corrective Assignment to correct the ASSIGNEE'S COUNTRY OF RECORD previously recorded on Reel 056158 Frame 0514. Assignor(s) hereby confirms the ASSIGNMENT.	

## **CONVEYING PARTY DATA**

Name	Execution Date
Hyengcheul CHOI	01/12/2021
Jinmoo PARK	01/12/2021
Seonghun LEE	01/12/2021
Junchan KWON	01/12/2021
Taewook KWON	01/12/2021
Minsoo KIM	01/12/2021

### **RECEIVING PARTY DATA**

Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17245534

### CORRESPONDENCE DATA

**Fax Number:** (877)769-7945

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.

Phone: +1 202-626-7708
Email: deal@fr.com
Correspondent Name: MINSEUNG AHN

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 20519-0705001		
NAME OF SUBMITTER:	MICHELLE L DEAL	
SIGNATURE:	/Michelle L Deal/	

PATENT 9811 REEL: 058147 FRAME: 0988

506979811

DATE SIGNED:	11/16/2021
Total Attachments: 4	
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source=20519-0705001_CorrectiveAssignment#page4.tif	

PATENT REEL: 058147 FRAME: 0989 506649055 05/06/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6695866

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hyengcheul CHOI	01/12/2021
Jinmoo PARK	01/12/2021
Seonghun LEE	01/12/2021
Junchan KWON	01/12/2021
Taewook KWON	01/12/2021
Minsoo KIM	01/12/2021

#### **RECEIVING PARTY DATA**

Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF	
Postal Code:	07336	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17245534

### **CORRESPONDENCE DATA**

**Fax Number:** (877)769-7945

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:	20519-0705001	
NAME OF SUBMITTER:	KRISTIE HAIDER	
SIGNATURE:	/Kristie Haider/	
DATE SIGNED:	05/06/2021	

PATENT REEL: 058147 FRAME: 0990

20ACP046US02

### ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <a href="Hyengcheul CHOI">Hyengcheul CHOI</a>, <a href="Jinmoo PARK">Jinmoo PARK</a>, <a href="Seonghun LEE">Seonghun LEE</a>, <a href="Junchan KWON</a>.

Taewook KWON, and <a href="Minsoo KIM">Minsoo KIM</a>, each individually assigned to <a href="LG ELECTRONICS INC">LG ELECTRONICS INC</a>, a corporation formed under the laws of <a href="Republic of Korea">Republic of Korea</a>, and having a principal place of business at <a href="128">128</a>, <a href="Yeoui-daero">Yeougdeungpo-gu</a>, <a href="Seoul 07336">Seoul 07336</a>, <a href="Republic of Korea">Republic of Korea</a>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "<a href="MASK APPARATUS AND METHOD FOR CONTROLLING THE SAME">MASK APPARATUS AND METHOD FOR CONTROLLING THE SAME</a>, and was filed in the United States Patent and Trademark Office on <a href="April 30">April 30</a>, <a href="2021">2021</a>, as application <a href="17/245,534">17/245,534</a> (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

Assignment Page 1 of 2

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Hyengcheul CHOI	Date: Jow . 12, 2021
Jinmoo PARK	Date:
Seonghun LEE	Date:
Junchan KWON	Date:
Taewook KWON	Date:
Minsoo KIM	Date:

Assignment Page 2 of 2

We will communicate to the Assignee (or at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter, will execute and provide all oaths and declarations, statements, testimony, assignments, powers of attorney, applications, and documents, and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

	Date:
Hyengcheul CHOI	
Jinmoo PARK	Date: Jan 12, 202/
Seonghun LEE	Date: Jan. 12. 2021
Junchan KWON	Date: Jan 12, 2521
Taewook KWON	Date: Jan 12, 202
Minsoo KIM	Date: Jan 12, 2021

Assignment Page 2 of 2

**RECORDED: 11/16/2021**