## 505431506 04/17/2019

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT5478306

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kwanghyun CHOI	11/25/2016
Hyungkyu PARK	11/25/2016
Myeongha YI	11/25/2016

## **RECEIVING PARTY DATA**

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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:	16252389

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	20519-0362002
NAME OF SUBMITTER:	SHANNON STADNICK
SIGNATURE:	/Shannon Stadnick/
DATE SIGNED:	04/17/2019

## **Total Attachments: 4**

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PATENT 505431506 REEL: 048908 FRAME: 0266

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PATENT REEL: 048908 FRAME: 0267 Attorney Docket No.: 19819-0718US1/ LGE Ref.: 16FREF046US02

## **ASSIGNMENT**

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.

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.

PATENT REEL: 048908 FRAME: 0268 Attorney Docket No.: 19819-9713/081/1.GE R80; 159REF046/0892 - --

PARK, Hyungkya	Date: <u>///// /\S_3_</u>
() □ 3 + YI, Mycongha	Date: 1/20. 25, 20/6
The Assignee hereby acknowledge	es and accepts the foregoing assignment.
The Assignee hereby acknowledge Assignee: LG ELECTRONICS IN	

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Assignment Page 2 of 2

Attorney Docket No.: 19819-0718US1/ LGE Ref.: 16FREF046US02

### **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <a href="Months:CHOI, Kwanghyun">CHOI, Kwanghyun</a>, <a href="PARK">PARK</a>, <a href="Hyungkyu">Hyungkyu</a>, and <a href="YI, Myeongha">YI, Myeongha</a>, each individually assign to <a href="Light-Electronics Inc.">LG Electronics Inc.</a>, a corporation formed under the laws of <a href="Korea">Korea</a> and having a principal place of business at <a href="128">128</a>, <a href="Yeough-Qeongdeungpo-gu">Yeongdeungpo-gu</a>, <a href="Seoul">Seoul</a>, <a href="0.7336</a> 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 "DOOR FOR HOME APPLIANCE, HOME APPLIANCE, AND <a href="METHOD FOR MANUFACTURING THE SAME">METHOD FOR MANUFACTURING THE SAME</a>", and was filed in the United States Patent and Trademark Office on <a href="November 10">November 10</a>, <a href="2016">2016</a>, as application <a href="15/310173">15/310173</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.

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.

PATENT REEL: 048908 FRAME: 0270 Attorney Docket No.: 19819-0718US1/ LGE Ref.: 16FREF046US02

CHOI, Kwanghyun	Date:					
PARK, Hyungkyu	Date:		_			
YI, Myeongha	Date:		_			
The Assignee hereby acknowledges and accepts the foregoing assignment.						
Assignee: LG ELECTRONICS INC.						
Signature: 7hvv		Date:	2016, 11,22			
Name: Kim Jeong-Young						
Title: Patent monager						
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