PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7028488

NATURE OF CONVEYANCE: Corrective Assignment to correct the ASSIGNEE'S COUNTRY OF RECORD previously recorded on Reel 056377 Frame 0187. Assignor(s) hereby confirms the ASSIGNMENT.	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
		RECORD previously recorded on Reel 056377 Frame 0187. Assignor(s)

CONVEYING PARTY DATA

Name	Execution Date
Kwanghyun CHOI	07/12/2019

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:	17329750

CORRESPONDENCE DATA

Correspondent Name:

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.

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

MINSEUNG AHN

ATTORNEY DOCKET NUMBER: 20519-0454003

NAME OF SUBMITTER: MICHELLE L DEAL

SIGNATURE: /Michelle L Deal/

DATE SIGNED: 11/17/2021

Total Attachments: 3

source=20519-0454003_CorrectiveAssignment#page1.tif source=20519-0454003_CorrectiveAssignment#page2.tif source=20519-0454003_CorrectiveAssignment#page3.tif

PATENT 506981649 REEL: 058163 FRAME: 0959

506687289 05/27/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6734107

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kwanghyun CHOI	07/12/2019

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:	17329750

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: haider@fr.com, apsi@fr.com

Correspondent Name: KRISTIE HAIDER

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	20519-0454003
NAME OF SUBMITTER:	KRISTIE HAIDER
SIGNATURE:	/Kristie Haider/
DATE SIGNED:	05/27/2021

Total Attachments: 2

source=20519-0454003#page1.tif source=20519-0454003#page2.tif

> PATENT REEL: 058163 FRAME: 0960

Attorney Docket No.: 20519-0454001 / 18REF044US02/PO18-00239US

ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, KWANGHYUN CHOI, assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, , and its successors, transferees, and assignees (collectively the "Assignee"), all of my right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names me as inventor, is titled "REFRIGERATOR," and was or will be filed in the United States Patent and Trademark Office on May 8, 2019 , as application (the "Application"). I authorize the insertion of the filing date and 16/406,118 application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (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 and under every treaty or convention, (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.

I 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 my name or in the Assignee's name.

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

I 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

Assignment Page 1 of 2

2019-07-09 89:54:29 kwenghyun.choi 127.0.0.1

Attorney Docket No.: 20519-0454001 / 18REF044US02/PO18-00239US

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: July 12, 20/4

61764192.doc

Assignment Page 2 of 2