507084766 01/20/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7131603

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kwanghyun CHOI	01/07/2022

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:	16230635

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: andersen@fr.com, apsi@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:	20519-0446001
NAME OF SUBMITTER:	MELISSA ANDERSEN
SIGNATURE:	/Melissa Andersen/
DATE SIGNED:	01/20/2022

Total Attachments: 2

source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif

PATENT 507084766 REEL: 058713 FRAME: 0881

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 filed in the United States Patent and Trademark Office on December 21, 2018, as application 16/230,635 (the "Application").

This Assignment assigns, in addition to the Subject Matter, (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.

To the extent any portion of the rights assigned by this Assignment has previously been assigned to the Assignee, this Assignment is a confirmation of the previous 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

Assignment Page 1 of 3

Attorney Docket No.: 20519-0446001 / 18REF016US02/PO18-00247US

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.

[IF BEING EXECUTED AFTER A PCT OR OTHER FOREIGN FILING WHERE THE AFOREMENTIONED ASSIGNEE WAS NAMED AS APPLICANT, ADD THE FOLLOWING PARAGRAPH IF TRUE] Note: Confirm that the inventors were obligated to assign at the time of filing, such as through an employment agreement. I was under obligation to make this and/or made this Assignment on or before [First Date of PCT or Foreign Filing].

My TO Kwanobyun CHOI

Date: Jan 1, 2022

Ole Electronics

Assignment Page 2 of 2

PATENT REEL: 058713 FRAME: 0883