506759309 07/10/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daham BAE	07/05/2021
Daekil KANG	07/05/2021
Ohchul KWON	07/05/2021

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:	17368167

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	20519-0739001
NAME OF SUBMITTER:	KRISTIE HAIDER
SIGNATURE:	/Kristie Haider/
DATE SIGNED:	07/10/2021

Total Attachments: 2

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PATENT 506759309 REEL: 056812 FRAME: 0699

Attorney Docket No.: 20519-0739001 / 20REF215US02 / PO21-00071US

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, <u>DAHAM BAE</u>, <u>DAEKIL KANG</u>, and <u>OHCHUL KWON</u>, each individually assign to <u>LG ELECTRONICS INC</u>, a corporation formed under the laws of <u>Republic of Korea</u>, and having a principal place of business at <u>128</u>, <u>Yeoui-daero</u>, <u>Yeongdeungpo-gu</u>, <u>Seoul 07336</u>, <u>Republic of Korea</u>, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "<u>REFRIGERATOR</u>," and was or will be filed in the United States Patent and Trademark Office on <u>July 6</u>, 2021 , as application <u>17/368,167</u> (the "Application"). We authorize the insertion of the filing date and application number above.

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.

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

본 문서는 LG전자(주)의 중요 자산으로 무단 복사 및 반축 할 수 없으며, 이를 위반할 경우 당사 사규 및 관련 법규에 의해 제제를 받을 수 있습니다

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Attorney Docket No.: 20519-0739001 / 20REF215US02 / PO21-00071US

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.

[IF BEING EXECUTED AFTER A PCT OR OTHER FOREIGN FILING, ADD THE FOLLOWING PARAGRAPH] Note: Confirm that the inventors were obligated to assign at the time of filing, such as through an employment agreement. We were under obligation to make this Assignment on [First Date of PCT or Foreign Filing], at least to the extent that this assignment does not confirm an earlier assignment.

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Daham BAE		
75 CM W Daekil KANG	Date: July t, 20	2(
Jay Obchul KWON	Date: July 5, 202	<u> </u>

Assignment Page 2 of 2

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