

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5346515

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	Kwangsoo JUNG	01/17/2018
RECEIVING PARTY DATA		
Name:	LG ELECTRONICS INC.	
Street Address:	128, YEOUNI-DAERO, YEONGDEUNGPO-GU	
City:	SEOUL	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	07336	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15880715
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
<i>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.</i>		
Phone:	+1 202-626-7708	
Email:	penano@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:	20172-0235001	
NAME OF SUBMITTER:	EDWARD L. PENANO	
SIGNATURE:	/EDWARD L. PENANO/	
DATE SIGNED:	01/28/2019	
Total Attachments: 2		
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ASSIGNMENT

For valuable consideration, the receipt of which I acknowledge, and intending to be bound legally, I, KWANGSOO JUNG, 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 subject matter (the “Subject Matter”) of a patent application that names me as inventor, is titled “DEFROST HEAT DISCHARGE SYSTEM AND REFRIGERATOR HAVING THE SAME” and was filed in the United States Patent and Trademark Office on January 26, 2018, as application 15/880,715 (the “Application”). I 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.

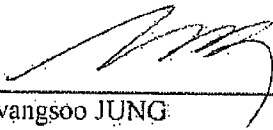
I authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in my name or in the Assignee’s name.

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

Attorney Docket No.: 20172-0235001 / PA/LGE/REF/17614/US; 16REF268US01

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.


Kwangsoo JUNG

Date: January 17, 2018

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