

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6380850

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sunam CHAE	06/20/2018
KYUNGSEOK KIM	06/20/2018
Dongrip KIM	06/01/2018
Hanmin JANG	06/01/2018
Heungsoo LEE	06/01/2018
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:	17067057
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:	kpk@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:	19819-0835002
NAME OF SUBMITTER:	KERSTIN KINZER
SIGNATURE:	/Kerstin Kinzer/
DATE SIGNED:	11/02/2020
Total Attachments: 4	

source=19819-0835002 assignment#page1.tif

source=19819-0835002 assignment#page2.tif

source=19819-0835002 assignment#page3.tif

source=19819-0835002 assignment#page4.tif

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, CHAE, Sunam; KIM, Kyungseok; KIM, Dongrip; JANG, Hanmin and LEE, Heungsoo, each individually assign to LG Electronics Inc. and IUCF-HYU (INDUSTRY-UNIVERSITY COOPERATION FOUNDATION HANYANG UNIVERSITY), a corporation formed under the laws of Korea and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336 Republic of Korea and 222, Wangsimni-ro Seongdong-gu Seoul 04763 Republic of Korea, 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 "METHOD OF MANUFACTURING DEW FORMATION PREVENTING MEMBER, AND REFRIGERATOR AND EVAPORATOR HAVING DEW FORMATION PREVENTING MEMBER", and was filed in the United States Patent and Trademark Office on June 22, 2018, as application 16/065,610 (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,

16FREF100PC01US01_sync

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.

Chae
CHAE, Sunam

Date: 20th. June . 2018

Kim
KIM, Kyungseok

Date: 20th. June . 2018

KIM, Dongrip

Date:

JANG, Hanmin

Date:

LEE, Heungsoo

Date:

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, CHAE, Sunam; KIM, Kyungseok; KIM, Dongrip; JANG, Hanmin and LEE, Heungsoo, each individually assign to LG Electronics Inc. and IUCF-HYU (INDUSTRY-UNIVERSITY COOPERATION FOUNDATION HANYANG UNIVERSITY), a corporation formed under the laws of Korea and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336 Republic of Korea and 222, Wangsimni-ro Seongdong-gu Seoul 04763 Republic of Korea, 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 "METHOD OF MANUFACTURING DEW FORMATION PREVENTING MEMBER, AND REFRIGERATOR AND EVAPORATOR HAVING DEW FORMATION PREVENTING MEMBER", and was filed in the United States Patent and Trademark Office on June 22, 2018, as application 16/065,610 (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,

16FREF100PC01US01_syc

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.

CHAE, Sunam

Date: _____

KIM, Kyungseok

Date: _____



KIM, Dongrip

Date: June. 01. 2018



JANG, Hanmin

Date: June. 01. 2018



LEE, Heungsoo

Date: June. 01. 2018