504507596 08/17/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4554301

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JUNG WON PARK	08/08/2017
SUNG HO CHO	08/08/2017
KYUNG TAE KO	08/08/2017
SEUNG WAN KANG	08/08/2017
WOO SUNG KIM	08/08/2017
CHANG HERN LEE	08/08/2017
GANG HYUN KIM	08/08/2017

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU
City:	SUWON-SI GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	16677

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15551409

CORRESPONDENCE DATA

Fax Number: (202)434-1501

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: 2024341500

Email: kwhitney@s-n-h.com
Correspondent Name: STAAS & HALSEY LLP

Address Line 1: 1201 NEW YORK AVENUE N.W.

Address Line 2: 7TH FLOOR

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	2494.1559
NAME OF SUBMITTER:	PAUL I. KRAVETZ
SIGNATURE:	/Paul I. Kravetz/
DATE SIGNED:	08/17/2017

504507596 PATENT REEL: 043315 FRAME: 0308 **Total Attachments: 1**

source=Assignment#page1.tif

PATENT REEL: 043315 FRAME: 0309 **WORLD WIDE ASSIGNMENT**

Docket No.: 2494,1559

SAR Rete IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration furnished to the undersigned inventor(s) (hereinalter, "ASSIGNOR") by

(insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

RECORDED: 08/17/2017

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, little and interest to the invention entitled (Title of Invention)

REFRIGERATOR AND METHOD	FOR	CONTROLLING	THE SAME
-------------------------	-----	-------------	----------

lating to International Patent Application lates of America was executed on even	PCT/ and/or for which application for Letters Patent of the United date herewith or, if not so executed, was:
(a) executed on ;	(Insert date of execution of application, if not concurrent)
(b) filed on ,	Any registered attorney or patent agent of STAAS & HALSEY U.P.
Serial No.	1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and an Carina Farenits) of the Diseas of America and or any and an uniter coordinate granted on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, raviews (including inter partes review, post grant review and covered business method review), supplemental examination, interference, or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinalter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, destrable or expedient, for securing, maintaining and enforcing protection for said invention in the United States of America and in any and all other countries, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), and in any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews, supplemental examination, interference, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful daths, providing sworn testimony, and obtaining and producing evidence.

(Typed Name & Signature of Invent	AA.W	(Typed Name & Signature of Witness(es))
11	2017,08,0,8	
Jung Won PARK 2) SUNG HO CHO	2017 .08 . 0 8	
Sung Ho CHO 3)	2017 .08 . 0 8	
がfung Tae KQ 引 一	2017 .08 0.8	
Seung Wan KANG 5) 김 무성	2017 .08 .08	
Woo Sung KIM の 対 社	2017 .08. 08	
Chang Hern LEE 7) 기가 현	2017 .08. 08	
Gang Hyun KiM	The state of the s	West of the Control o

PATENT REEL: 043315 FRAME: 0310