## 504160257 01/03/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JONG RYUL CHOI	12/14/2016
IN YEOL KIM	12/14/2016
JAE-KYUM KIM	12/14/2016
WON JANG	12/14/2016
YOUNG SUNG JUNG	12/14/2016

#### **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:	15378666

#### **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:** 202-434-1500

Email: wmulhall@s-n-h.com

Correspondent Name: STAAS & HALSEY LLP

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

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	2494.1466
NAME OF SUBMITTER:	GABRIEL DIAZ
SIGNATURE:	/Gabriel Diaz/
DATE SIGNED:	01/03/2017
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**Total Attachments: 2** 

PATENT REEL: 040818 FRAME: 0679

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> PATENT REEL: 040818 FRAME: 0680

# **WORLD WIDE ASSIGNMENT**

S&H 10/16

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

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

# POLYURETHANE FOAM, REFRIGERATOR INCLUDING THE SAME, AND METHOD OF MANUFACTURING POLYURETHANE FOAM

elating to International Patent Applicatio States of America was executed on ever	on PCT//and/or for which application for Letters Patent of the United in 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 LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005
Serial No.	(202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States of America and of any and all other countries granted on said invention and/or on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews (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, hereinafter, "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, desirable 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 oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned in (Typed Name & Signature of Inventor(s))	ventor(s) has (have) affixed his/h (Date)	er/their signature(s). (Typed Name & Signature of Witness(es))
1) FA	2016.12.14	
Jong Ryul CHOI	2016.12.14	
In Yeol KIM	2016 12 1 4	
Jae-Kygm KIM	2016.12.14	
4) Won JANG		
5)Young Sung JUNG		
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POLYURETHANE FOAM, REFRIGERATOR INCLUDING THE SAME, AND METHOD OF MANUFACTURING POLYURETHANE FOAM

hsiating to international Patent Application PCT/\_\_\_/\_\_\_\_\_and/or for which application for Latters Patent of the United States of America was executed on even date herewith or, if not so executed, was:

(a) executed on ;

(Insert date of execution of application, if not concurrent)

(b) filed on .

Senal No.

Any registered attorney or patent agent of STAAS & HALSEY U.F. 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 all Letters Patent(s) of the United States of America and of any and all other countries granted on said invention and/or on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews (including inter-pertex review, post grant review and covered business method review), suppliemental examination, interference, or researchination 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, hereinafter, "said application(s) and Letters Patent(s)").

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	Jong Ryol CHOI		
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	Won JANG		
8}	YOUNG SUNG	. 14. 12. 16	
	Young Sung JUNG		3
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PATENT REEL: 040818 FRAME: 0682

RECORDED: 01/03/2017