505651291 09/03/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JINNAM KIM	04/15/2019
ILMO AHN	04/15/2019
HAYONG JANG	04/15/2019
DONGWON CHUN	04/15/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29704170

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: D91096.0605 NAME OF SUBMITTER: SHABNAM NOWROUZI **SIGNATURE:** /Shabnam Nowrouzi/ **DATE SIGNED:** 09/03/2019

Total Attachments: 2

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> **PATENT REEL: 050247 FRAME: 0133**

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COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

	DECLARATION
As a below-named inventor, I hereby dec	clare that this declaration is directed to the application attached hereto, or
to United States Application Number or F	PCT International Application Number
filed on(if applicable), entitled:
	WASHING MACHINE
The above-identified application was ma	de or authorized to be made by me.
I believe I am the original inventor or an application.	original joint inventor of a claimed invention in the above-identified
I hereby acknowledge that any willful fals by fine or imprisonment of not more than	se statement made in this declaration is punishable under 18 USC 1001 five (5) years, or both.
I have reviewed and understand the con-	tents of the above-identified application, including the claims.
to be material to patentability as defined	United States Patent and Trademark Office all information known to me in 37 CFR 1.56, including for continuation-in-part applications, material en the filing date of the prior application and the national or PCT n-in-part application.
	ASSIGNMENT
For valuable consideration, I, as a below	-named assignor, hereby assign to:
Samsung Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu Suwon-si, Gyeonggi-do 16677 Republic of Korea	ı
and its successors and assigns (collective	rely hereinafter called "the Assignee"), the entire right, title, and interest
throughout the world in the inventions an	d improvements that are the subject of the application identified in the
above declaration, which is United State 29/704,170 filed on	s Application Number or PCT International Application Number September 3, 2019
Assignment by inserting above the application	pointed in the above-identified application to hereafter complete this cation number and the filing date of the above-identified application when errors that may be discovered in this Assignment.
	ntified application, any and all United States and foreign patents, utility if for any of the inventions and improvements that are the subject of the

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above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Jinnam KIM		
Inventor's Signature	Mula	Date	April 15,2019
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Inventor's Signature	-5-X-	Date	Apr. 1 15, 2019.
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Inventor's Legal Name	Dongwon CHUN	
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