505340743 02/22/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEUNGGI KIM	08/29/2013
JAEMUN KIM	08/29/2013
CHANWOO JUNG	08/29/2013
KILRYONG LEE	08/29/2013

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:	16281883			

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ATTORNEY DOCKET NUMBER: 9988.00811.US21

NAME OF SUBMITTER: BRUCE B. VANCE

SIGNATURE: /Bruce B. Vance/

DATE SIGNED: 02/22/2019

Total Attachments: 2

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> PATENT REEL: 048403 FRAME: 0932

505340743

Docket No.: 9988.00811.US00

Assignment of Application

WHEREAS,	I (WE)	Heunggi KIM; Jaemun KIM; Chanwoo JUNG; and Kilryong LEE			
				, respectively,	
have invented certa	in new a	and useful improvements in:			
LAUNDR	Y MAC	HINE AND CONTROL M	ETH	OD OF THE SAME	
for which an applic	cation for	r Letters Patent was executed	on		
					
(Application No.		, Filed	<u> </u>), and	
WHEREAS,	LG EL	ECTRONICS INC.			
(hereinafter referre	d to as "	ASSIGNEE") having a place eungpo-gu, Seoul 150-721 l	e of b Repu	usiness at: blic of Korea	

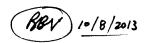
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

00811Docket No.: 9988:00813.US00



The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP. Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 1013 6. 21

(Signature of Juventor)
Heunggi KIM

Date: 2013, 08 20

Assignature of Inventors

Jaemun KIM

Date: 2013. 8 26

(Signature of Inventor)
Chanwoo JUNG

Date: 2013. 08. 29

(Separate of Inventor)
Kilryong LEE

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> PATENT REEL: 048403 FRAME: 0934

RECORDED: 02/22/2019