1-21-10 R	-27-2070 Based on Form PTO-1595 (R
To the Director or the U.S. Patent and	3587543 Juments or the new address(es
Name of conveying party(ies):	2. Name and address of receiving party(ies)
	Name: LG ELECTRONICS INC.
Dong Woo KANG and Youn Su JUNG	Internal Address:
Additional name(s) of conveying party(ies) Yes X	No Street 20 Yeouido-dong Address:
3. Nature of Conveyance/Execution Date(s):	Yeongdeungpo-gu
X Assignment Merger	
Security Agreement Change of Nam	e City: <u>Seoul</u>
Joint Research Agreement	State:
Government Interest Agreement Other	Country: Republic of Korea,
	Zip: 150-721 Additional name(s) & Yes X
Execution Date(s): Jan. 19, 2010 & Dec. 21, 2009	Additional name(s) & Yes X address(es) attached:
4. Application or patent number(s):	
This document is being filed together with a r	new application.
A. Patent Application No.(s):	B. Patent No.(s):
12/461,264, filed August 5, 2009	
A dditional mumbers	-4
Additional numbers	
5. Name and address of party to whom correspon concerning document should be mailed:	dence 6. Total number of applications and patents involved:
Name: MCKENNA LONG & ALDRIDGE LLP	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 9988.677.00	X Enclosed
Street Address: 1900 K STREET, N.W.	X Authorized to be charged to deposit a
1900 K STREET, N.VV.	None required (government interest not affecti
	8. Deposit account number: 50-0911
City: State: Zip:	o. Deposit account number.
WASHINGTON DC 20006	

Total number of pages including cover sheet, attachments, and documents: 5

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Docket No.: 9988.677.00

Assignment of Application

WHEREAS,	I (WE)	Dong Woo I	CANG and You	ın Su JUNG	
					. respectively,
have invented cert	ain new	and useful imp	rovements in:		
BALL BAI	LANCEI	R AND LAUN	DRY APPARA	TUS HAVE TH	E SAME
for which an appli	cation fo	r Letters Paten	t was executed	on	
(Application No.	12/461,	264	, Filed	August 5, 2009), and
WHEREAS,	LG Ele	ectronics Inc.			
(hereinafter referre 20, Yeouido-dong				of business at:	
Republic of Kores				······································	

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.

Page 1 of 2

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Docket No.: 9988.677.00

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.

oi 17	1hert	
	(Signature of Inventor) Dong Woo KANG	
	(Signature of Inventor)	·
	oi /7	(Signature of Inventor) Dong Woo KANG (Signature of Inventor)

McKenna Long & Aldridge LLP Attorneys At Law 1900 K Street, N.W. Washington, D.C. 20006

Page 2 of 2

DC 50644618 I

REEL: 023855 FRAME: 0465

Docket No.: 9988.677.00

Assignment of Application

WHEREAS, I (WE) Dong Woo KANG and Youn Su JUNG					
	, respectively,				
have invented certain new and useful improvements in:					
BALL BALANCER AND LAUNDRY APPARA	TUS HAVE THE SAME				
for which an application for Letters Patent was executed or	1				

(Application No.	12/461,264	, Filed	August 5, 2009	9), and		
WHEREAS,	LG Electronics Inc	•				
	d to as "ASSIGNEE' Yeongdeungpo-gu,		of business at:			
Republic 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.

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Page 1 of 2

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Docket No.: 9988.677.00

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McKenna Long & Aldridge LLP
Attorneys At Law
1900 K Street, N.W.
Washington, D.C. 20006

Page 2 of 2

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PATENT REEL: 023855 FRAME: 0467

RECORDED: 01/21/2010