12-17-14 + 000-1-1-06-5					
102914665  To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)				
Dong-Hoon LEE (11/15/2004), Tae-Hee LEE	Name: LG Electronics Inc.				
(11/16/2004), Young-Hoon YUN (11/15/2004), and					
Yong-Gu KIM (11/15/2004)	Internal Address:  Street Address:				
Execution Date(s): in parentheses after inventor name  Additional name(s) of conveying party(ies) attached?  Yes X No	Sileet Address.				
	20 Vaida Barra Vaunadunana Cu				
3. Nature of Conveyance:	20 Yoido-Dong, Youngdungpo-Gu				
x Assignment Merger					
Security Agreement Change of Name	City: Seoul				
Government Interest Assignment	State:				
Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip:				
Other	Additional name(s) & address(es) Yes X No attached:				
4. Application or patent number(s):  A. Patent Application No.(s)  NEW	his document is being filed together with a new application.  B. Patent No.(s)				
Additional numbers attached? Yes X No					
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:				
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address: Atty. Dkt.: 0630-2155PUS1	Authorized to be charged by credit card				
Street Address: 8110 Gatehouse Rd	Authorized to be charged to deposit account				
Suite 100 East P.O. Box 747	X Enclosed				
	None required (government interest not affecting title)				
City: Falls Church	8. Payment Information				
State: VA Zip: 22040-0747	a. Credit Card Last 4 Numbers				
Phone Number: (703) 205-8000	Expiration Date				
Fax Number: (703) 205-8050	b. Deposit Account Number				
Email Address: mailroom@bskb.com	Authorized User Name				
9. Signature:  Lamus (Elle)	December 17, 2004				
Signature	Date				
James T. Eller, Jr 39,538  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

JTE/kkv

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## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

	Application No. NEW		Filed 12/17/2004	_	
Insert Name(s) of Inventor(s)	s) ***(Given Name FAMILY NAME (ALL CAPS))***				
	WHEREAS,	Dong-Hoon LEE	; Tae-Hee LRE		
	Young-Hoon YUN	Yong-Gu KIM	:	-	
		_			
				•	
			<del>:</del>	•	
		<u> </u>	:	•	
			<u>;                                      </u>	•	
			•		
	(hereinafter designated as the	e undersigned) has (have) invented certain	new and useful improvements in		
Insert Title of Invention	SHELF OF WINE REFRIGERAT	ror			
or thise arion				•	
	for which an application for Letters Patent of the United States of America has been executed by the				
	undersigned (except in the ca	ase of a provisional application).			
Insert Date					
of Signing of		0004 N 1 16	2007 • Nonember 1	5 2004	,
Application		, 2004; November 16,	2004; November 1	.5, 2004	and
Ton and No	November 15	, $2004$ respectively.			
Insert Name of Assignee	LG ELECTRONICS INC.				
<b>,</b>					
Insert Address	zo, ioido-bong, iodigdungpo-du, beout, koiea				
of Assignee	of				
	its heirs, successors, legal r	representatives and assigns (hereinafter de	esignated as the Assignee) is		
		ntire right, title and interest in and to said			
CUPC'S BOY		granted therefor in the United States of Am	erica and		
CHECH: BOX IF APPLOPRIATE	in any foreign countries.				
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand				
	paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of				
		ndencies and possessions and the entire rig			
	any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign				
	countries; dependencies and	possessions, and it the box above is desi-	gnated, in any and all foreign		
	ومستدر الوقع				
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full				
	term or terms for which the sar	me may be granted.			

Page 1 of \_\_\_

PATENT REEL: 016102 FRAME: 0647 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 2004. 11.15	Name of Inventor	
Date _ 2004 . 11. 16	Name of Inventor	(signature) Dong-Hoon LER (signature) Tae-Hee LEE
Date 2004, 11. 15	Name of Inventor	(signature) Young-Hoon YUN
Date_2004. 11. 15	Name of Inventor	(signature) Yong-Gu KIM
Date,		(signature)
Date,		(signature)

PATENT REEL: 016102 FRAME: 0648

RECORDED: 12/17/2004