Form **PTO-1595** (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/2005)



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Kyeong-Bae PARK (08/31/2005), Ki-Chul CHOI (08/31/2005), and Eon-Pyo HONG (08/31/2005)	Name: LG Electronics Inc.			
Additional name(s) of conveying party(ies) attached?	Internal Address: Street Address:			
3. Nature of conveyance/Execution Date(s):	1			
Execution Date(s): in parentheses after inventor name X Assignment Merger Change of Name	20, Yoido-Dong, Yongdungpo -g <i>u</i>			
Security Agreement Joint Research Agreement	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:			
A. Application or patent number(s): A. Patent Application No.(s) NEW Additional numbers attached?	This document is being filed together with a new application. B. Patent No.(s) Yes X No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: James T. Eller, Jr. BIRCH, STEWART, KOLASCH & BIRCH, LLP Internal Address: Atty. Dkt.: 0630-2412PUS1 Street Address: 8110 Gatehouse Rd Suite 100 East P.O. Box 747	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account 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: Signature Signature	September 14, 2005 Date			
/ J Signature	Date			

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Birch, Stewart, Kolasch & Birch, LLP

James T. Eller,/Jr. - 39,538 Name of Person Signing

JTE/smt

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

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. NEW		Filed09-14-05	
nsert Name(s) f Inventor(s)		FAMILY NAME (ALL CAPS))***		
	WHEREAS, Eon-Pyo HONG	Kyeong-Bae PARK	; Ki-Chul CHOI	
	2011 170 110110		;	
		:		
			<u>;</u>	
		;		
	(hereinafter designated as the under	signed) has (have) invented certain i	new and useful improvements in	
nsert Title of Invention	for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).			
2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				
insert Date of Signing of Application	on <u>August 31, 2005</u>		; an	
insert Name of Assignee	WHEREAS,LG ELECTRONICS INC.			
Insert Address of Assignee	20, Yoido-Dong, Yong	gdungpo-Gu, Seoul, Kore	ea	
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	America, its territories, dependent	by acknowledged, and other good a	presents does sell, assign and evention in the United States of right, title and interest in and to the United States of America, its	
	and to any and all divisions, reiss term or terms for which the same m	sues, continuations, conversions and lay be granted.	d extensions thereof for the full	

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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 Assignce 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 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 300 - 8-31	Name of Inventor	. The same of the
Date 200 € , 8. 31	Name of Inventor	(Signature) Kylegorf-Bac FARK (Signature) Ki-Chul CHOI
Date	Name of Inventor	(signature) Hong
Date,	Name of Inventor	
Date	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)
Page 2 of 2		

June 2002

RECORDED: 09/14/2005