## 12-15-1998

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

FORM PTO-1595 (Rev. 6-93)

100004.04	Atty. Docket No. 03586.0019
the Assistant Commissioner 100920182	2
Please record the attached original documents	s or copy thereof. ATTN. BOX ASSIGNMENTS
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jae-Kyung LEE	Mamas I.G. BLEGERONIGG ING
Jeong-Soo CHOI	Name: LG ELECTRONICS INC.
1331tion   1	Takamal Adduses
Additional names(s) of conveying party(ies)	Internal Address:
attached? <u>    Yes        X</u> No	
3. Nature of conveyance:	Street Address 20 Voide Dong
. Nature of conveyance.	Street Address: 20, Yoido-Dong, O Yongdungpo-Ku, Seoul, Korea
X Assignment Merger	Tongdungpo-ku, Seoul, Korea
Security Agreement Change of Name	City
Other	City: ZIP:
Other	State: Zir:
Fragution Date: November 1 1999	Additional name(a) C address (as) streshed?
Execution Date: November 1, 1998	Additional name(s) & address(es) attached?
	Yes X_No
1 Application number(s) or patent number(s)	19195341
4. Application number(s) or patent number(s):	
If this document is being filed together w	with a new application,
the execution date of the application is:	November 1, 1998
3 Detect Amelication Man	D. Datamit W. ( )
A. Patent Application Nos.	B. Patent No.(s)
Additional numbers attac	ched? <u>YES X</u> NO
5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document	involved 1
should be mailed:	
None: Mr. Ermost E. Charmen	
Name: Mr. Ernest F. Chapman Internal Address:	
Finnegan, Henderson, Farabow, Garrett	7
& Dunner, L.L.P.	X Enclosed
Ctroot Addroga.	Authorized to be charged to
Street Address:	
1300 I Street, N.W.	
City: Washington, D.C.	
State: ZIP: _20005	8. Deposit account number: 06-0916
	<del></del>
Ctatoment and department	
9. Statement and signature.	
To the best of my knowledge and belief, the	e foregoing information is true and correct
and any attached copy is a true copy of the	e original document.
Francish B. Cha.	November 18, 1998
Name of Person Signing Signat	ture Date
makal anakan sa	
Total number of pages including	g cover sheet, attachments and document: $2$

**PATENT REEL: 9632 FRAME: 0109** 

SOLE/JOINT INVENTION (U.S. Rights Only

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: METHOD FOR ASSIGNING A REMOTE CONTROLLER IDENTIFICATION CODE AND POWER-SAVING ELECTRONIC APPLIANCE AND REMOTE CONTROLLER USING THE METHOD for which I/WE executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_\_ or filed an application for United States Letters

Patent on \_\_\_\_\_\_, 19 \_\_\_\_\_ (Serial No. \_\_\_\_\_\_\_); and WHEREAS, LG ELECTRONICS INC. a corporation of Korea \_\_\_\_, whose post office address is 20, Yoido-Dong, Yongdungpo-Ku. Seoul, Korea (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application; NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment; AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns. AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s). 1. Full Name of Sole or First Assignor: Assignor's Signature
Jae-Kyung LEE : Jae-Kun, los 1600.1.1558 Address Hanshin Apt. 104-203, 27, Kwanum-Dong, Buk-Ku, : Citizenship Daeku, Korea : Rep. of Korea 2. Full Name of Second Assignor : Assignor's Signature

Jeong-Soo CHOI : Teong - Sec CHOI : Date Address 477, Wonho-Dong, Koa-Eup, Kumi, Kyungsangbook-Do, : Citizenship Kor∈a : Rep. of Korea : Assignor's Signature 3. Full Name of Third Assignor : Date Address : Citizenship

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. . WASHINGTON, D.C.

PATENT REEL: 9632 FRAME: 0110

**RECORDED: 11/18/1998**