Form PTO-1595 U8 - 16	3-2004 U.S. DEPARIMENT OF COMMER		
To the Assistant Commissioner for Patents: Please	record the attack		
. Name of conveying party(ies): Jong Hoon Chung and Sang Kyun Lee	2. Name and address of receiving party(ies): LG ELECTRONICS INC. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea		
. Additional name(s) of conveying party(ies) attached? Yes N	LG ELECTRONICS INC.		
s. Nature of conveyance:	Seoul, Korea		
	₩		
☐ Security Agreement ☐ Change of Name			
Other			
Execution Date: June 8, 2004	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
. Application number(s) or patent number(s): FILED HEREWITH			
If this document is being filed together with a new application, the ex	ecution date of the application is: June 8, 2004		
A. Patent Application No.(s) N/A	B. Patent No.(s)		
Additional numbers at	ttached? ☐ Yes No		
 Name and address of party to whom correspondence concerning document should be mailed: 	Total number of applications and patents involved: [1]		
IONATHANY KANG ESO	7. Total fee (37 CFR 3.41) \$40		
JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA 801 S. Figueroa Street	☐ Authorized to be charged to deposit account		
14 th Floor Los Angeles, CA 90017	☐ Authorized to be charged to deposit account		
	8. Deposit account number: 502290		
	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT U	SE THIS SPACE		
Statement and signature.			
To the best of my knowledge and belief, the foregoing is true and co	rrect and any attached copy is a true copy of the original document.		
Leve Maravical			
LEW EDWARD V. MACAPAGAL, REG. NO. 55,416	Date: August <u>6</u> , 2004		
OMB No. 0651-0011 (exp. 4/94)			
Mail documents to be recorded with required cover sheet			
	ent Recordation Services atent and Trademark Office		
P.O.	Box 1450		
Alevandria	, VA 22313-1450		

PATENT REEL: 015672 FRAME: 0096

Attorney Docket No.: 2126-3007

ASSIGNMENT

(1-8)	insert Name(s) of Inventor(s)	(1) (CHUNG, Jong Hoon	(5)		
(,		• •	EE, Sang Kyun	(6)		
		(3)	,	(7)		
		(4)		(8)		
		. ,	considerations paid to	sum of one dollar (\$1.00) and of each of the undersigned, the un s assign, transfer and set over to		
(9)	insert name of Assignee	(9)	LG Electronics Inc. (Pre	sident : KIM, Ssang Su)		
(10)	Insert state of Incorporation of Assignee	(10)	Republic of Korea			
(11)	Insert address of Assignee	(11)	20 Yeoeuido-dong, You	ngdeungpo-ku, Seoul 150-010		
. ,	-	•	Republic of Korea			
		_				
			einafter designated as the nvention known as	Assignee) the entire worldwide ri	ght, title and interest in	
(12)	Insert identification of Invention, such as Title, Case Number or Foreign Application Number	(12)	Home network system a	and method for operating the same	•	
	· ''			ed has (have) executed an applica a and all patent applications in for or based thereon.		
(13)	Insert Date of Signing of Application	(13)	June 8, 2004			
1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.						
2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.						
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.						
4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.						
The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith. The undersigned hereby appoints JONATHAN Y. KANG, REG. NO. 38,199; F. JASON FAR-HADIAN, REG. NO. 42,523; AMIT S. SHETH, REG. NO. 50,176; RICHARD K. YOON, REG. NO. 42,247; EDWARD GRAY, REG. NO. 35,166						
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 United States Patent and Trademark Office for recordation of this document.						
Date:	June 8 , 2004 Signal	ure of Ir	wentor CHUNG, Jong H			
Qate:	June 8 , 2004 Signal	ure of Ir	wentor LEE, Sang Kyun_	이상호		
Date:	Signal	ure of h	eventor			
Date:	Signal	ure of li	wentor			
-						

PATENT REEL: 015672 FRAME: 0097

9 tr. _