Eugene M. Lee Richard A. Sterba Name of Person Signing

249/253 07-26-2001 R HEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (modified) (Rev. 6-93) **Patent and Trademark Office** OMB No. 0651-0011 (exp. 4/94) 101789402 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Kwang-bok LEE, Keun-chul HWANG Name: Samsung Electronics Co., Ltd. Internal Address: Additional name(s) of conveying party(ies) attached? ML 19 200 Street Address: 416 Maetan-dong, Paldal-gu, City: Suwon-city, Kyungki-do, REPUBLIC OF KOREA 7-19-01 Additional name(s) & address(es) attached? No 3. Nature of conveyance: Merger Assignment Security Agreement Change of Name Other Execution Date: June 8, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/828,473 Additional numbers attached? No 6. Total number of applications and patents 5. Name and address of party to whom correspondence concerning involved: One document should be mailed: Name: Eugene M. Lee Internal Address: THE LAW OFFICES OF EUGENE M. LEE **PLLC** Street Address: 2111 Wilson Boulevard, Suite 1200 City: Arlington, State: VA ZIP: 22201 7. Total fee (37 C.F.R. 3.41).....\$40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number: 5-01645 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 7/25/2001 LMUELLER 00000152 09828473 40.00 DP To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original 9. Statement and signature. document.

Total number of pages including cover sheet, attachmets, and document: 2 <u>pages attached, incl. cover</u>

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

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ASSIGNMENT

name and address of assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, cach undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG ELECTRONICS CO., LTD. 416 Maetan-dong, Paldal-gu, Suwon-city, Kyungki-do, Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention	WIRELESS COMMUNICATION SYSTEM WITH FEEDBACK AND METHOD THEREFOR
	as set forth in his United States Patent Application

check one	executed concurrently herewith
	executed on
	X Serial No. <u>09/828,473</u> Filed <u>April 9, 2001</u>

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made:

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including including divisions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

or assigns in obtaining, ressuing of emotioning Letters I accurate the U.S. Patent and Trademark Each of the undersigned hereby grants the firm of The Law Offices of Eugene M Lee, PLLC the power to insert in this Each of the undersigned hereby grants the firm of The Law Offices of Eugene M Lee, PLLC the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS				
	10.0 boxes one	Date: 8 June 200		
Name: Kwang-bok LEE	11.201	Date: 8 June 200		
Name: Keun-chul HWANG	Signature: Fluidy	Date:		
	Signature:			
Name:	Signature:	Date:		
Name: NAMES AND SIGNATURES OF WITNESSES				
	Signature:	Date:		
Name:	Signature:	Date:		
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Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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