Attorney Docket No.: 678-551 (1	01-03-2001			
Form PTO 1595 RECORI	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
To the Honorable Commissioner of Patents and )	rease record the attached original documents or copy thereof.			
1. Name of conveying party(ies) Jae-Sun PARK /2-/4-00	2. Name and address of receiving party(ies) Name: <u>SAMSUNG ELECTRONICS CO., LTD.</u> Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes <u>X</u> No	09/7 0 09/7 0			
<ol> <li>Nature of conveyance:</li> <li><u>X</u> Assignment</li> </ol>	Street Address: <u>416, Maetan-dong, Paldal-gu,</u> <u>Suwon-city, Kyungki-do, KOREA</u>			
Security Agreement Merger Change of Name Other	City: State: Zip:			
Execution Date: <u>December 13, 2000</u>	Additional name(s) & address(es) attached?Yes <u>X</u> No			
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with application is: <u>December 13, 2000</u></li> </ol>	09/737124 ith a new application, the execution date of			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers at	tached? Yes X No			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved			
Name: <u>Paul J. Farrell, Esq.</u> Internal Address: <u>DILWORTH &amp; BARRESE, LLP</u>	7. Total fee (37 CFR 3.41)			
Street Address:       333 Earle Ovington Boulevard         City:       Uniondale         State:       New York         Zip:       11553	8. Deposit account number: <u>04-1121</u> (Attach duplicate copy of this page if paying by deposit account)			
Do not u	use this space			
9. <u>Statement and signature</u> . To the best of my knowledge and belief, the foregoing in of the original document.           Paul J. Farrell, Reg. No. 33,494         Wanter of Person Signing	formation is true and correct and any attached copy is a true copy <u>December 14, 2000</u> gnature Date Total number of pages including cover sheet, attachments and documents: <u>3</u>			
Do not de Mail documents to be recorded wi	tach this portion th required cover sheet information to:			
/02/2001 DNGUYEN 00000404 09737124Commissioner of Patents and TrademarksBox AssignmentsBox AssignmentsFC:5A140.00 DPWashington, D.C. 20231				
	mated to average about 30 minutes per document to be recorded, data needed, and completing and reviewing the sample cover sheet. tent and Trademark Office, Office of Information Systems, agement and Budget, Paperwork Reduction Project (0651-0011),			

PATENT REEL: 011380 FRAME: 0133

## ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416. Meetan-dong, Paldal-gu, Suwon-city, Kyungki-do, KOREA

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

## TITLE: DEVICE FOR CONTROLLING POWER IN POWER AMPLIFIER OF A PORTABLE WIRELESS TERMINAL

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or Indicates an attorney docket no.678–551 (P9420) , or is more particularly identified as:

IX]	executed on even date herewith, or		
	Serial No filed in the U.S. Patent & Trademark Office on,or		
i i	executed on		

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said **SAMSUNG ELECTRONICS CO., LTD.**, my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, relissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to Issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request <u>Pater G. Dilworth, Reg. No. 26.450 and Paul J. Farrell, Reg. No. 33,494</u>, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

	INVENTOR(S)		Date Signed	Witness(ce)
1)	Jac-Sun PARK	(Seal)	December 13, 2000	Min-Jeong Kang
21 _		(Seal)		
3} _		(Seal)		
4}		(Seal)		
5)		(Seal)		a and
6) _		(Seal)		

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**RECORDED: 12/14/2000**