TO THE HONORABLE COMMISSIONER OF P		Patent and Trade		
Please record the attached original documents	101253929	Attorney Docket I	No.: 678-44	
<ol> <li>Name of conveying party(ies):</li> </ol>	2. Name and address	of receiving party(ies):		
Gill-Young Jung	Name:	Samsung Electronic	s, Co., Ltd.	
Additional name(s) of conveying party(ies) attact [] yes [X] no	d? Internal Address:			
	Street Address:	416, Maetan-dong, P Kyungki-do	'aldal-gu	
3. Nature of Conveyance [X] Assignment [] Merger	City:	Suwon-city		
[] Security Agreement [] Change of N [] Other	ne Country/State/Zip:	Korea		
Execution Date: <u>12/27/99</u>		d addresses attached? [ ] yes [X] no		
4. Application number(s) or patent number(s):				
If this document is being filed together with a ne	annlication the execution date of	the application is 12/23	7/99	
	1		120 000	
A. Patent Application No.(s)	N/A	B. Patent No.(s):		
N/A AGULTZ/all Additional	bers attached? [] Yes [X] N	0	ت ت آن	
5. Name and address of party to whom		plications and patents in	volved:	
correspondence concerning document		[1]		
mailed: Name: Paul J. Farrell, Esq.	7. Total fee (37 C.F.F	R. 3.41)	. \$ <u>40.00</u>	
Internal Address: Dilworth & Barrese	[X] Enclosed	[X] Enclosed [] Authorized to be charged to deposit account		
Street Address: <u>333 Earle Ovington Boulevard</u>	8. Deposit account n			
City: Uniondale State: NY Z		his page if paying by deposit a	ccount)	
DO	OT USE THIS SPACE			
9. Statement and signature.				
To the best of my knowledge and belief, the for	ning information is true and corre	ct and any attached copy	v is a true	
copy of the original document.			,	
Paul J. Farrell, Esq.	lf famell	December 27, 1999		
Name of Person Signing Reg. No. 33,494 Tot	Signature Signature of pages including cover	Sheet, attachments and	document I	
OMB No. 0651-0011 (exp. 4/84)			<b>_</b>	
	do not detach this portion ecorded with required cover sheet inform	ention to:		
Assistant C	missioner for Patents and Trademarks Box Assignments	S		
	Washington, D.C. 20231			
Public burden reporting for this sample cover sheet is estir reviewing the document and gathering the data needed, an burden estimate to the U.S. Patent and Trademark Office, Management and Budget, Paperwork Reduction Project (0	ompleting and reviewing the sample cov ce of Information Systems, PK2-1000C,	er sheet. Send comments rec	arding this	
2000 DNGUYEN 00000165 09472641				
LAAA NUADIFU AAAAATAA Aliirait				
581 40.00 OP				

REEL: 010504 FRAME: 0057

## ASSIGNMENT

DOCKET NO. 678-445 (P9075)

AS A BELOW NAMED INVENTOR, 1, 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 hereinatter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE: Samsung Electronics Co., Ltd.

ADDRESS: 416, Maetan-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 : APPARATUS AND METHOD FOR DISTORTION COMPENSATION OF HIGH POWER AMPLIFIER IN DS-MULTICODE CDMA SYSTEM

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.678-445 (P9075) ..., or is more particularly identified as:

[X]	executed on ev	en date herewith, or
[ ]	Serial No	filed in the U.S. Patent & Trademark Office on,o
[]	executed	
00		

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 successore, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patents may be granted, as fully and enfirely 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-in-part, reissue, 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>Peter 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.

Page 1 of 2

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, illigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives

DEC. 27 '99 (MON) 04:41 COMMUNICATION No. 15 PAGE 5 PATENT REEL: 010504 FRAME: 0058 any and all papers. Instruments or attidavits 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(es)
1) .	Gill-Young JUNK	(Seal)	Decembor 27, 1999	Young-Je IM
2)		(Seal)		
3)_		(Seal)		
4)		(Seal)		:
5) _		(Seal)	<u></u>	<u> </u>
6) _		(Seal)		

Page 2 of 2