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OMB No. 0651-0027 (exp. 6/30/2005) 07 - 20 -	
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To the Director of the U.S. Patent 10304	3647 ed documents or the new address(es) be
1. Name of conveying party(ies)/Execution Date	e(s): 2. Name and address of receiving party(ies)
King Voung Chang	Name: Samsung Electronics Co., Ltd.
Kyu-Young Chung	Internal Address:
Execution Date(s) June 23, 2005	Street Address: 416, Maetan-dong,
Additional name(s) of conveying party(ies) attached? Yes	X No
3. Nature of conveyance:	Yeongtong-gu, Gyeonggi-do
X Assignment Merger	City: Suwon-si
Security Agreement Change of Nan	ne State:
Government Interest Assignment	KODEA
Executive Order 9424, Confirmatory License	Country: KOREA Zip:
Other	Additional name(s) & address(es) attached? Yes
A. Patent Application No.(s)  Additional number	B. Patent No.(s)
A. Patent Application No.(s)  Additional numbers.  Name and address to whom correspondence	B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents
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A. Patent Application No.(s)  Additional numbers.  5. Name and address to whom correspondence concerning document should be mailed:  Name: Frank Chau  Internal Address: Street Address: 130 Woodbury Road  City: Woodbury	B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00  X Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed  None required (government interest not affective
A. Patent Application No.(s)  Additional numbers.  5. Name and address to whom correspondence concerning document should be mailed:  Name: Frank Chau  Internal Address:  Street Address: 130 Woodbury Road  City: Woodbury  State: New York Zip: 11797	B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00  X Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed  None required (government interest not affections)  8. Payment Information
A. Patent Application No.(s)  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: Frank Chau  Internal Address: 130 Woodbury Road  City: Woodbury  State: New York Zip: 11797  Phone Number: 516-692-8888	B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  X Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed  None required (government interest not affection a. Credit Card Last 4 Numbers 1004
A. Patent Application No.(s)  Additional numbers  5. Name and address to whom correspondence concerning document should be mailed:  Name: Frank Chau  Internal Address: Street Address: 130 Woodbury Road  City: Woodbury  State: New York Zip: 11797  Phone Number: 516-692-8888  Fax Number: 516-692-8889	B. Patent No.(s)  6. Total number of applications and patents involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  X Authorized to be charged by credit card Authorized to be charged to deposit accour Enclosed None required (government interest not affecti  8. Payment Information a. Credit Card Last 4 Numbers 1004 Expiration Date 5/07  b. Deposit Account Number
Additional number  5. Name and address to whom correspondence concerning document should be mailed:  Name: Frank Chau  Internal Address: Street Address: 130 Woodbury Road  City: Woodbury  State: New York Zip: 11797  Phone Number: 516-692-8888  Fax Number: 516-692-8889  Email Address: mail@chauiplaw.com	B. Patent No.(s)  ers attached?
Additional numbers.  5. Name and address to whom correspondence concerning document should be mailed:  Name:Frank Chau  Internal Address:  Street Address:  City: Woodbury  State:New York Zip:11797  Phone Number:516-692-8888  Fax Number:516-692-8889  Email Address:	B. Patent No.(s)  ers attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00  X Authorized to be charged by credit card Authorized to be charged to deposit accour Enclosed  None required (government interest not affections. None required (government interest not affections. None required (government interest not affections. Credit Card Last 4 Numbers 1004 Expiration Date 5/07  b. Deposit Account Number Authorized User Name
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**PATENT REEL: 016752 FRAME: 0530** 

## **ASSIGNMENT** DOCKETNO.: <u>8021-314 (SS-22251-US)</u>

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, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-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: CLASS AB AMPLIFIER HAVING ADJUSTABLE QUIESCENT CURRENT AND OUTPUT CURRENT

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. 8021-314 (SS-22251-US), or is more particularly identified as:

executed on even date herewith, or		
Serial No.	filed in the U.S. Patent & Trademark Office on	
or		
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 reexamined 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, 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>Frank Chau, Reg. No. 34,136</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 PATENT REEL: 016752 FRAME: 0531

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** 

Page 2 of 2

**PATENT** 

**REEL: 016752 FRAME: 0532**