

07-17-1998

Docket No. 14416-13

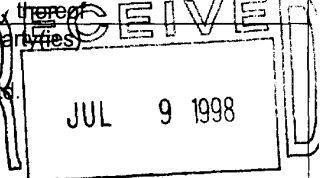
FORM PTO-1595
(Rev. 6-93)

MRD 7-9-98



100767274

Department of Commerce
Patent and Trademark Office



To the Honorable Asst. Commissioner for Patents. Please rec.

1. Name of conveying party(ies):

Samsung Semiconductor, Inc.

Additional name(s) of conveying parties attached? Yes
 No.

2. Name and address of receiving party(ies):

Name: Samsung Electronics Co., Ltd.
Internal Address:
Street Address: 250, 2-Ka Taepyung-Ro Chung-Ku
City: Seoul State: Korea ZIP:

3. Nature of conveyance:

 Assignment Merger
 Security Agreement Change of Name
 Other:

Execution Date: June 30, 1998

Additional names and addresses attached? Yes No

4. Application Number(s) or Patent Numbers.

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s): B. Patent No(s): 5,589,831

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Charles E. Krueger
TOWNSEND AND TOWNSEND AND CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
(415) 576-0200

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): -----\$40
 Enclosed Charge Fees to Deposit Account
 Charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to deposit account.

8. Deposit account number: 20-1430

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.

Charles E. Krueger *Charles E. Krueger* 7/6/98
Name of Person Signing Signature Date

Atty Reg. No. 30,077 Total number of pages including cover sheet, attachments and document 2

10. Change Correspondence Address to that of Part 5? Yes No
OMB No. 0651-0011 (exp. 4/94)

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Asst. Commissioner for Patents
Box: Assignments
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PATENT ASSIGNMENT

SAMSUNG SEMICONDUCTOR, INC., of 3655 North First St., San Jose, CA 95134, is sole owner of U.S. Patent Number 5,589,831, dated December 31, 1996, for FULLY DIFFERENTIAL FLASH ADC.

WHEREAS, SAMSUNG ELECTRONICS CO., LTD., of Samsung Main Building, 250, 2-Ka, Taepyung-Ro, Chung-Ku, Seoul, Korea, wishes to purchase all SAMSUNG SEMICONDUCTOR, INC.'s rights to and under the patent.

Therefore, for valuable consideration, the receipt of which is hereby acknowledged, SAMSUNG SEMICONDUCTOR, INC. hereby assigns all its right, title and interest in the patent to SAMSUNG ELECTRONICS CO., LTD. for the entire term of the patent and any reissues, reexaminations or extensions thereof.

SAMSUNG SEMICONDUCTOR, INC.

Date: June 30, 1998

By: 
By: Young Bae Rha

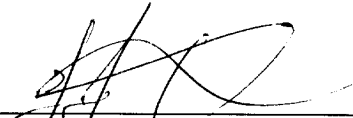
Title: President

STATE OF CALIFORNIA)
) ss.
COUNTY OF Santa Clara)

On 30th of June, 1998, before me, Yun J. Kwon, personally appeared Young Bae Rha, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument, and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.




NOTARY PUBLIC

My Commission Expires: May 28, 2000

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