

09-24-1999



Form PTO-1592 (modified)

1701.83635

To the Honorable Commissioner of Patents and

101154620

documents or copies thereof:

1. Name of Conveying Party or Parties:

Toru TANZAWA

MKP

Additional Names of conveying party or parties attached?

Yes No

9-9-99

2. Name and address of receiving party or parties:

KABUSHIKI KAISHA TOSHIBA
72 Horikawa-cho, Saiwai-ku
Kawasaki-shi, Japan

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: September 2, 1999

Additional Name(s) and address(es) attached? Yes No

4. Application Number(s) or Patent Number(s):

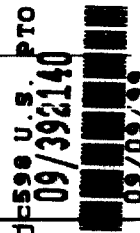
If this document is being filed together with a new application, the execution date of the application is: September 2, 1999

A. Patent Application Number(s):

091392140

Additional Name(s) and address(es) attached? Yes No

B. Patent Number(s):



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

Joseph M. Potenza, Esq.
BANNER & WITCOFF, LTD.
11th Floor
1001 G Street, N.W.
Washington, D.C. 20001-4597

6. Total Number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- Enclosed
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03 FC:581 Statement and Signature: 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 document.

for Joseph M. Potenza, Reg. No. 28,175
Name of Person Signing

Christopher R. Glambert
Signature

Sept 9 1999
Date

Total Number of Pages including Cover Sheet: 3

A S S I G N M E N T

In consideration of value received, I, having a post office address at c/o Intellectual Property Division, KABUSHIKI KAISHA TOSHIBA, 1-1 Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan and a residence as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SEMICONDUCTOR MEMORY PREVENTING SENSE AMPLIFIER
MALFUNCTIONS DUE TO EFFECTS OF NOISE GENERATED IN
OUTPUT BUFFER

said application having been filed on _____
and assigned Serial No. _____ :
sell and assign to
KABUSHIKI KAISHA TOSHIBA
a corporation of Japan, having a business address at
72 Horikawa-cho, Saiwai-ku, Kawasaki-shi, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent: (check one)

executed concurrently herewith:

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I hereby grant the following law firm the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the Rules of the U. S. Patent and Trademark Office for recordation of this document.

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ASSIGNMENT

99S0401

Inventor: (Signature)

Date

Residence

Toru Tanzawa
Toru Tanzawa

SEP. - 2. 1999

Ebina-shi, Japan

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