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102588803

U.S. Department of Commerce  
Patents & Trademark Office

Attorney Docket Number: 108391-00036  
Date: October 24, 2003

031088 U.S. PTO  
10/691549



To the Assistant Commissioner of Patents  
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

Hisao SHIGEMATSU

10.24.03

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: FUJITSU LIMITED

Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211-8588 Japan

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: October 17, 2003

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: October 17, 2003

10691549

A. Patent Application No.(s)  
NEW PATENT APPLICATION

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Arent Fox Kintner Plotkin & Kahn, PLLC

Street Address: 1050 Connecticut Avenue, NW, Suite 400  
Washington, DC 20036-5339

6. Total number of applications and patents involved:  
One

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

- ☒ Included in attached check number 368021.  
☒ Any additional fees are authorized to be charged to deposit account

8. Deposit account number: 01-2300  
(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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.

Charles M. Marmelstein

Name of Person Signing  
Registration Number 25,895

Signature

October 24, 2003

Date

Total number of pages including cover sheet, attachments, and document: 2

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02 FC:8021

Docket No. \_\_\_\_\_

**U.S. ASSIGNMENT**

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

[Insert  
ASSIGNEE's  
Name(s)  
Address(es)]

FUJITSU LIMITED1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

[Title of  
Invention]

MULTI-STAGE AMPLIFIER

[\*If the assignment  
is being filed  
after the filing of the  
application, this  
section must be  
completed]

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

\*filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with application and any continuing, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

[Signature(s)  
of Assignor(s)]

Hisao Shigematsu  
(SIGNATURE)

Hisao SHIGEMATSU  
(TYPE NAME)

10/17/2003  
(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

(TYPE NAME)

(DATE)

(SIGNATURE)

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(DATE)

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(DATE)

**PATENT****RECORDED: 10/24/2003****REEL: 014638 FRAME: 0005**