

11-05-2001



101893357

Attorney Docket No. 100353-00084  
Date: October 29, 2001

10/29/01  
09/984270  
101893357

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

1. Name of conveying party(ies)

Atsushi TAKEUCHI, Masaharu WADA

10/29/01

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

Yes  No

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

Name: Fujitsu Limited &  
Kabushiki Kaisha Toshiba

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

1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan  
(respectively)

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

Yes  No

3. Nature of conveyance:

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

Execution Date: September 25, 2001

4. Application number(s) or patent number(s): \_\_\_\_\_

09/984270

If this document is being filed together with a new application, the execution date of the application is: September 25, 2001

A. Patent Application No.(s)

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, N.W., Suite 400

Washington, D.C. 20036-5339

6. Total number of applications and patents involved:  
One

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

- Included in attached check.
- 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)

10/30/2001 MABDI1 00000023 09984270  
01 FC:101 746.00 DP  
02 FC:581 40.00 DP

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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

October 29, 2001

Name of Person Signing  
Reg. No. 25,895

Signature

Date

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

CMM/aam

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 inventors (hereinafter ASSIGNOR) by:

- 1) FUJITSU LIMITED  
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan
- 2) KABUSHIKI KAISHA TOSHIBA  
1-1, Shibaura 1-chome, Minato-ku, Tokyo, 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:

SEQUENCE CIRCUIT AND SEMICONDUCTOR DEVICE USING SEQUENCE CIRCUIT

for which application for Letters Patent of the United States was filed on \_\_\_\_\_, and assigned Serial No. \_\_\_\_\_ (Arent Fox Kintner Plotkin & Kahn, PLLC 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 inventors have affixed their signatures.

<u>Atsushi Takeuchi</u>	<u><i>Atsushi Takeuchi</i></u> (SIGNATURE)	<u>September 25, 2001</u> (DATE)
<u>Masaharu Wada</u>	<u><i>Masaharu Wada</i></u> (SIGNATURE)	<u>September 25, 2001</u> (DATE)
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_____	_____ (SIGNATURE)	_____ (DATE)
_____	_____ (SIGNATURE)	_____ (DATE)

NO LEGALIZATION REQUIRED