

03-25-1998

U.S. Department of Commerce  
Patents & Trademark Office

Attorney Docket No. P7346-8002  
Date: March 19, 1998



100672033

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copy thereof

MEP 3-19-98

09/044160  
03/19/98  
JCS-80 U.S. PTO

<p>1. Name of conveying party(ies) Hiroko DOUCHI; and Naoharu SHINOZAKI</p> <p>Additional name(s) of conveying party(ies) attached? _ Yes    <u>xx</u> No</p>	<p>2. Name and address of receiving party(ies): Name: FUJITSU LIMITED</p> <p>Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan</p>
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<p>3. Nature of conveyance: <u>xx</u> Assignment                      _ Merger _ Security Agreement            _ Change of Name _ Other _____</p> <p>Execution Date: February 25, 1998</p>	<p>Additional name(s) &amp; address(es) attached? _ Yes    <u>xx</u> No</p>
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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: February 25, 1998

<p>A. Patent Application No.(s) New Application</p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? \_ Yes    xx No

09/044160

03/21/1998 RBRDWN 00000033 09044160  
03 FC:581 40.00 DP

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Nikaido, Marmelstein, Murray &amp; Oram LLP</p> <p>Street Address: Metropolitan Square, 655 Fifteenth Street, N.W.</p> <p>Suite 330 - G Street Lobby, Washington, D.C. 20005-5701</p>	<p>6. Total number of applications and patents involved: One</p> <p>7. Total fee (37 CFR 3.41)..... \$ 40.00 <u>XX</u> Included in attached Check #15877 <u>XX</u> Any additional fees are authorized to be charged to Deposit Account</p> <p>8. Deposit account number: 14-1060 (Attach duplicate copy of this page if paying by deposit account)</p>
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DO NOT USE THIS SPACE

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.

<p>George E. Oram, Jr. Name of Person Signing Reg. No. 27,931</p>	 Signature	<p>March 19, 1998 Date</p>
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Total number of pages including cover sheet, attachments, and document: 2

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

FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa

211-8588 Japan

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

(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

HOLD TIME MARGIN INCREASED SEMICONDUCTOR DEVICE AND ACCESS TIME

ADJUSTING METHOD FOR SAME

[Title of Invention]

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

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

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

(Nikaido, Marmelstein, Murray & Oram is hereby authorized to insert the serial 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)]

Hiroko Douchi  
(SIGNATURE)

Hiroko Douchi  
(TYPE NAME)

February 25, 1998  
(DATE)

Naoharu Shinozaki  
(SIGNATURE)

Naoharu Shinozaki  
(TYPE NAME)

February 25, 1998  
(DATE)

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NO LEGALIZATION REQUIRED

PATENT