

07-09-1999

U.S. Department of Commerce
Patents & Trademark Office



Attorney Docket No. P21-9019
Date: June 25, 1999

101086869

6-25-99

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

JCS49 U.S. PTO
09/339855
06/25/99

<p>1. Name of conveying party(ies)</p> <p>Masato TAKITA; Masato MATSUMIYA; Satoshi ETO; Toshikazu NAKAMURA; Masatomo HASEGAWA; Ayako KITAMOTO; Kuninori KAWABATA; Hideki KANOU; Toru KOGA; Yuki ISHII; Shinichi YAMADA; and Kaoru MORI</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):</p> <p>Name: FUJITSU LIMITED</p> <p>Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan</p> <p>Additional name(s) & address(es) attached? _ Yes <u>xx</u> No</p>
<p>3. Nature of conveyance:</p> <p><u>xx</u> Assignment _ Merger _ Security Agreement _ Change of Name _ Other _____</p> <p>Execution Date: June 15, 1999</p>	

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: June 15, 1999

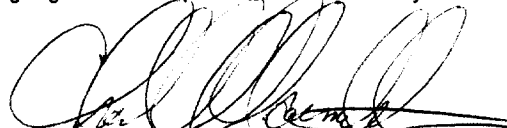
<p>A. Patent Application No.(s)</p> <p><u>New Application</u></p>	<p>B. Patent No.(s)</p>
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Additional numbers attached? _ Yes xx No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Nikaido, Marmelstein, Murray & 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</p> <p><u>XX</u> Included in attached Check # <u>20031</u></p> <p><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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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>Charles M. Marmelstein</p> <p>Name of Person Signing Reg. No. 25,895</p>	 <p>Signature</p>	<p>June 25, 1999</p> <p>Date</p>
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Total number of pages including cover sheet, attachments, and document: 3

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 LIMITED

1-1, 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)

SEMICONDUCTOR DEVICE

relating to International Patent Application PCT/JP _____ / _____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

- (a) executed on _____ ;
(b) filed on _____ ,
Serial No. _____ / _____ ;

(_____) _____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

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

(Signatures)

1)	<i>Masato Takita</i>	Masato Takita	June 15, 1999
	(SIGNATURE)	(TYPE NAME)	(DATE)
2)	<i>Masato Matsumiya</i>	Masato Matsumiya	June 15, 1999
	(SIGNATURE)	(TYPE NAME)	(DATE)
3)	<i>Satoshi Eto</i>	Satoshi Eto	June 15, 1999
	(SIGNATURE)	(TYPE NAME)	(DATE)
4)	<i>Toshikazu Nakamura</i>	Toshikazu Nakamura	June 15, 1999
	(SIGNATURE)	(TYPE NAME)	(DATE)

(to be continued on page 2)

5)	<u>Masatomo Hasegawa</u> (SIGNATURE)	<u>Masatomo Hasegawa</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
6)	<u>Ayako Kitamoto</u> (SIGNATURE)	<u>Ayako Kitamoto</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
7)	<u>Kuninori Kawabata</u> (SIGNATURE)	<u>Kuninori Kawabata</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
8)	<u>Hideki Kanou</u> (SIGNATURE)	<u>Hideki Kanou</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
9)	<u>Toru Koga</u> (SIGNATURE)	<u>Toru Koga</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
10)	<u>Yuki Ishii</u> (SIGNATURE)	<u>Yuki Ishii</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
11)	<u>Shinichi Yamada</u> (SIGNATURE)	<u>Shinichi Yamada</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
12)	<u>Kaoru Mori</u> (SIGNATURE)	<u>Kaoru Mori</u> (TYPE NAME)	<u>June 15, 1999</u> (DATE)
13)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
14)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
15)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
16)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
17)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
18)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
19)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
20)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)