

12-29-2000



12-13-00

101566279

Attorney Docket No. **001540**

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

RECORDATION FORM COVER SHEET
PATENTS ONLY

Director of Patents and Trademarks: Please record the attached original documents or copy thereof.

Submission type: New
 Resubmission (Non-Recordation)
Document ID #: _____
 Correction of PTO Error
Reel # _____ Frame # _____
 Corrective Document
Reel # _____ Frame # _____

JC625 U.S. PTO
09/734738
12/13/00

Conveyance type: Assignment Security Agreement
 License Change of name
 Merger Other _____

Conveying Party(ies): Execution Date (MMDDYYYY)

First party Name: **KURAMAE, Masaki** November 9, 2000
(Last, First, Middle Initial)

Second party Name:

Third party Name:

09734738

Fourth party Name:

Fifth party Name:

Additional name(s) of conveying party(ies) attached? Yes ___ No X

Receiving Party (ies):

First party 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 XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

For Office Use Only

12/14/2000 VYANG1 00000050 09734738
03 FC:581 40.00 OP

Correspondent Name and Address

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

Telephone: 202-659-2930

Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes No
A. Patent Application No.(s) B. Patent No.(s)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: November 9, 2000
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT) PCT
Enter PCT application number only if PCT
a U.S. Application Number has not been assigned PCT

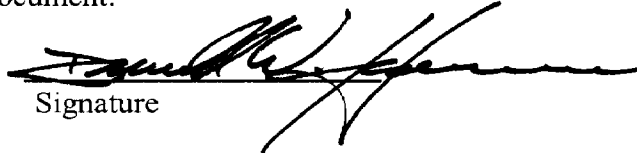
Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00
XX Enclosed
 Authorized to be charged to Deposit Account No.: 01-2340

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.

Donald W. Hanson
Name of Person Signing


Signature

December 13, 2000
Date

27,133
Registration 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 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 AND METHOD OF MANUFACTURING THE SAME

(*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. _____
(Armstrong, Westerman, Hattori, McLeland & Naughton 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, divisional, 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 the application and any continuation, 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, divisional, 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).

(Signatures)

<u>Masaki Kuramae</u> (SIGNATURE)	<u>Masaki KURAMAE</u> (TYPE NAME)	<u>NOV. 9, 2000</u> (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

NO LEGALIZATION REQUIRED