103152685

Attorney Docket No.: 053504

U.S. DEPARTMENT OF COMMERCE

Mail Stop Assignment Recordation Services

Patent and Trademark Office

RECORDATION FORM COVER SHEET

## **PATENTS ONLY**

Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type:

1030.6

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

(Last, First, Middle Initial)

First party

Name:

SHIMIZU, Noriyoshi

November 23, 2005

**Execution Date** 

Second party

Name:

OHTSUKA, Nobuyuki

November 24, 2005 November 28, 2005

Third party
Fourth party

Name:

NAKAO, Yoshiyuki

KITADA, Hideki

November 28, 2005

Fifth party

Name:

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

s \_\_\_

No XX

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)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

1250 Connecticut Avenue, N.W., Suite 700

Washington, D.C. 20036

Customer No.: 38834

For Office Use Only

12/30/2005 AKELECH1 00000045 11318530

05 FC:8021

40.00 OP

PATENT REEL: 017424 FRAME: 0782

11/2963 U.S. P.1C 11/318530

| Page 2  |                         |  |
|---|-------------------------|--|
| Correspondent Name and Address  | Telephone: 202-822-1100 |  |
| WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP   |                         |  |
| 1250 Connecticut Avenue, N.W., Suite 700  |                         |  |
| Washington, D.C. 20036  |                         |  |
| 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 <u>new</u> application, enter the date the application was signed |                         |  |
| by the first named executing inventor: November 23, 2005  |                         |  |
| (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)   |                         |  |
| XX Enclosed   |                         |  |
| Authorized to be charged to Deposit Account No.: 50-2866  |                         |  |
| 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.   |                         |  |
| Scott M. Daniels  | Luitanil                |  |
| Name of Person Signing  | Signature               |  |
| December 28, 2005   | 32,562                  |  |
| Date  | Registration No.        |  |
| <br>  Rev   11/00   |                         |  |

SMD/mc

PATENT REEL: 017424 FRAME: 0783

| Docket No  | Westerman, Hattori, Daniels & Adrian, LLP  |
|--|--|
|  | U.S. ASSIGNMENT  |
| (Insert ASSIGNEE's<br>Name(s) Address(es))   | 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  |
|  | (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 ITS MANUFACTURE METHOD  |
| (*If the assignment is<br>being filed after the<br>filing of the<br>application, this<br>section must be<br>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   |
|  | (Westerman, Hattori, Daniels & Adrian, LLP 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 therefore 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. |
|  |  |

(Signatures)

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

Noriyoshi Shimizu
(Signature)
(Type Name)
(Date)

Nobuyuki Ohtsuka
(Signature)
(Type Name)

Nov. 24. 2005
(Date)

(Date)

Nov. 25. 2005
(Date)

(Date)

Nov. 24. 2005
(Date)

(Date)

Nov. 25. 2005
(Date)

Nov. 28. 2005
(Date)

Yoshi yaki Makao
(Signature)
(Signature)
(Type Name)
(Date)

(Signature)
(Signature)
(Type Name)
(Date)

(Signature)
(Date)

NO LEGALIZATION REQUIRED

**RECORDED: 12/28/2005** 

PATENT REEL: 017424 FRAME: 0784