Attorney Docket No.030948

08-18-2003



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Submission type:

XX New

Conveyance type:

XX Assignment

Conveying Party(ies):

(Last, First, Middle Initial)

Execution Date

First party

Name: MATSUURA, Osamu

April 22, 2003

Second party

Name: MARUYAMA, Kenji

April 22, 2003

Third party

Name:

Fourth party

Name:

Fifth party

Name:

Additional name(s) of conveying party(ies) attached? Yes_ No 10635648

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, LLP 1725 K Street, N.W., Suite 1000

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08/08/2003 SSITHIB1 00000046 10635648 40.00 BP 02 FC:8021

> **PATENT** REEL: 014379 FRAME: 0264

Page 2			
Correspondent Name and Address Telephone: 202-659-2930 ARMSTRONG, WESTERMAN & HATTORI, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006			
Pages Enter the total number of pages of the attached conveyance document:			
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No _XX A. Patent Application 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: <u>April 22, 2003</u> (Do not recite both application and patent numbers.)			
Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number has not been assigned PCT PCT PCT PCT PCT PCT PCT PC			
Number of Properties Enter the total number of properties involved:1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)			
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Authorized to be charged to Deposit Account No.: <u>01-2340</u>			
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			
August 7, 2003 Date 27,133 Registration No.			

Rev. 11/00

PATENT REEL: 014379 FRAME: 0265

Docket	No	
LOUCKEL	IVO.	

ARMSTRONG, WESTERMAN & HATTORLLLP

U.S. ASSIGNMENT

(Insert ASSIGNEE's
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 METHOD OF FABRICATING 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, 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.

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

(Signatures)

Barna Matsuura	Osamu MATSUURA	2013/4/22
(Signature)	(Type Name)	(Date)
Kenn Dany	Kenji MARUYAMA	April 22, 2003
(Signature)	(Type Name)	/ (Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)
(Signature)	(Type Name)	(Date)

NO LEGALIZATION REQUIRED

RECORDED: 08/07/2003

PATENT REEL: 014379 FRAME: 0266