

Attorney Docket No. 021050

12-05-2002

DEPARTMENT OF COMMERCE
Patent and Trademark Office

REC



102302563

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

Submission type: New

 Resubmission (Non-Recordation)

Document ID #:

 Correction of PTO Error

Reel # Frame #

XX Corrective Document

Reel # 013236 Frame # 0572

Conveyance type:

X Assignment

 Security Agreement

 License

 Change of name

 Merger

 Other

Conveying Party (ies): (Last, First, Middle Initial)

Execution Date

First party Name: WAKI, Masaki

June 11, 2002

Second party Name: FUJISAKI, Fumitoshi

June 11, 2002

Third party Name: TAKEHIRO, Masao

June 11, 2002

Fourth party Name: MAKI, Shinichiro

June 11, 2002

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



Armstrong, Westerman & Hattori, LLP

23850

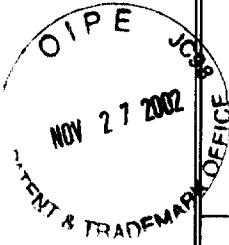
Suite 1000, 1725 K Street

PATENT TRADEMARK OFFICE

Washington, D.C. 20006

(202) 659-2930

For Office Use Only



12/04/2002 LMUELLER 00000284 10226319

01 FC:8021

40.00 DP

PATENT
REEL: 013537 FRAME: 0833

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: 5
(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)

10/226,319

##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: _____
(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 _____

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

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

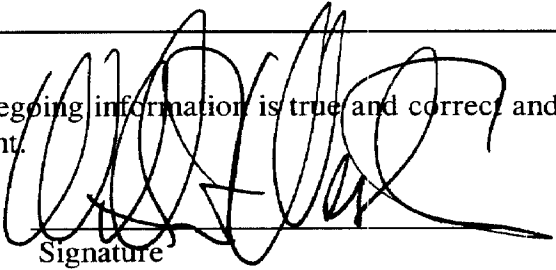
☒ Enclosed

☐ 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.

William F. Westerman
Name of Person Signing


Signature

November 27, 2002
Date

29,988
Registration No.

09-03-2002

Attorney Docket No. 021050

102209167

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

08/23/02

RECORDATION FORM COVER SHEET
PATENTS ONLY

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

Submission type: X NewConveyance type: X Assignment

10/226319

Conveying Party(ies): (Last, First, Middle Initial) Execution Date

First party Name: **WAKI, Masaki** June 11, 2002Second party Name: **FUJISAKI, Fumitoshi** June 11, 2002Third party Name: **TAKEHIRO, Masao** June 11, 2002Fourth party Name: **MAKI, Shinichiro** June 11, 2002Additional name(s) of conveying party(ies) attached? Yes No X

Receiving Party (ies):

First party Name: **FUJITSU LIMITED - Kamikodanaka -**
Address: 1-1, ~~Kamikodana~~ 4-chome, Nakahara-ku, Kawasaki-shi,
Kanagawa 211-8588, JapanAdditional 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
Washington, D.C. 20006

For Office Use Only

10/226319
08/23/02

08/26/2002 SS:THB1 00000028 10226319

40.00 DP

03 FC:581

Correspondent Name and Address

ARMSTRONG, WESTERMAN & HATTORI, LLP
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: June 11, 2002
(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

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.

William F. Westerman

Name of Person Signing

Signature

August 23, 2002

Date

29,988

Registration No.

Rev. 11/00

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

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

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, METHOD OF MANUFACTURING SEMICONDUCTOR
DEVICE, LEAD FRAME, METHOD OF MANUFACTURING LEAD FRAME, AND
METHOD OF MANUFACTURING SEMICONDUCTOR DEVICE WITH LEAD FRAME**

(*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)

Masaki Waki
(Signature)

Masaki WAKI
(Type Name)

Jun 11, 2002
(Date)

Fumitoshi Fujisaki
(Signature)

Fumitoshi FUJISAKI
(Type Name)

Jun 11, 2002
(Date)

Masao Takehiro
(Signature)

Masao TAKEHIRO
(Type Name)

Jun 11, 2002
(Date)

Shinichiro Maki
(Signature)

Shinichiro MAKI
(Type Name)

Jun 11, 2002
(Date)

(Signature)

(Type Name)

(Date)

(Signature)

(Type Name)

(Date)

NO LEGALIZATION REQUIRED