

12-11-2002

Attorney Docket No. **021541**DEPARTMENT OF COMMERCE
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Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies):

Execution Date

First party Name: **WATANABE, Kenichi** July 25, 2002Second party Name: **SHIMIZU, Noriyoshi** July 10, 2002Third party Name: **SUZUKI, Takashi** July 10, 2002

Fourth party Name:

mrus 12/4/02

Fifth party Name:

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 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
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912 U.S. PTO
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PATENT

REEL: 013554 FRAME: 0813

Correspondent Name and Address

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Pages Enter the total number of pages of the attached conveyance document: 1
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Application Number(s) or Patent Number(s) Additional numbers attached? Yes ☐ No ☒ **XX**

A. Patent Application No.(s)

B. Patent No.(s)

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10309113

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If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: July 25, 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

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

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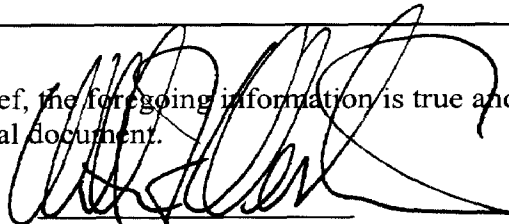
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Statement and signature

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

December 4, 2002

Date

29,988

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
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

SEMICONDUCTOR DEVICE

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

(Title of Invention)

(*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)

Kenichi Watanabe
 (Signature)

Kenichi WATANABE
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July 25, 2002
 (Date)

Noriyoshi Shimizu
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Noriyoshi SHIMIZU
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