

01-10-2001

Attorney Docket No. 001701



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**101575074**  
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Submission type: X New

12-26-00

Conveyance type: X Assignment

**Conveying Party(ies):**

Execution Date

First party Name: NIHEI, Mizuhisa

December 7, 2000

Second party Name: WATANABE, Yuu

December 7, 2000

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** (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON  
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**Correspondent Name and Address**

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**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 XX

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: December 7, 2000

(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.

Le-Nhung McLeland

Name of Person Signing



Signature

December 26, 2000

Date

31,541

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 TRIODE DEVICE HAVING A COMPOUND-SEMICONDUCTOR CHANNEL  
LAYER

(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, 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>Mizuhisa Nihei</u> | Mizuhisa Nihei | December 7, 2000 |
| (SIGNATURE)           | (TYPE NAME)    | (DATE)           |
| <u>Yuu Watanabe</u>   | Yuu Watanabe   | December 7, 2000 |
| (SIGNATURE)           | (TYPE NAME)    | (DATE)           |
| _____                 | _____          | _____            |
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NO LEGALIZATION REQUIRED