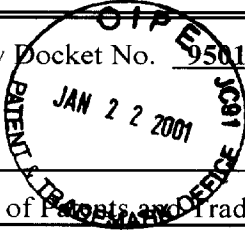


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Attorney Docket No. 950120

02-05-2001

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101582919

Director of Patents and Trademarks: Please record the attached original documents or copy thereof.

Submission type: XX New

XX Corrective Document to correct **FIRST INVENTOR'S NAME** on the Assignment previously filed on June 4, 1997. Recorded on 06/04/1997 at Reel # 8582 / Frame # 0573; and further in view of (Notice of Disposition of Database Discrepancy dated April 14, 1998).

Conveyance type: XX Assignment

Conveying Party(ies):

Execution Date

(Last, First, Middle Initial)

First party	Name: ODA, Gan	April 1, 1997
Second party	Name: ISHIKAWA, Tomohisa	April 1, 1997
Third party	Name: SAKAI, Yoshimitsu	April 1, 1997
Fourth party	Name: OKAMOTO, Akira	April 1, 1997
Fifth party	Name: KUNIKANE, Tatsuro	April 1, 1997
Sixth party	Name: WATANABE, Tetsuo	April 1, 1997
Seventh party	Name: MIYATA, Sadayuki	April 1, 1997
Eighty party	Name: FURUKAWA, Hiroyuki	April 1, 1997

Additional name(s) of conveying party(ies) attached? Yes ___ No X

Receiving Party (ies):

First party Name: **FUJITSU LIMITED**

40E

Address: **1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, 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
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

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Correspondent Name and Address

ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON
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: 6
(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)

08/395,471 filed on February 28, 1995

Patent No. 5,677,779 issued October 14, 1997

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

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

Already submitted with our January 28, 1998 filing (copy attached).


Enclosed

Authorized to be charged to Deposit Account No.: 01-2340

Statement and signature

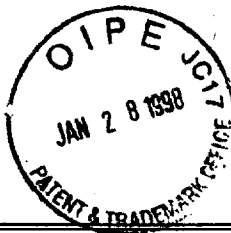
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William L. Brooks
Name of Person Signing


Signature

January 22, 2001
Date

34,129
Registration No.



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PATENTS ONLY

G-04-97

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

1. Name of conveying party(ies):

**Gam ODA; Tomohisa ISHIKAWA; Yoshimitsu SAKAI; Akira OKAMOTO;
Tatsuro KUNIKANE; Tetsuo WATANABE; Sadayuki MIYATA; Hiroyuki
FURUKAWA**

Additional name(s) of conveying party(ies) attached? Yes ___ No XX

2. Name and address of receiving party(ies):

Name: **FUJITSU LIMITED**

Street Address: **1-1, Kamikodanaka 4-chome, Nakahara-ku,
Kawasaki-shi, Kanagawa 211, Japan**

Additional name(s) & address(es) attached? Yes ___ No XX

3. Nature of conveyance: **XX** Assignment

Execution Date: **April 1, 1997**

4. Title: **OPTICAL COMMUNICATIONS MODULE**

5. Application number(s) or patent number(s): **08/395,471**

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes ___ No XX

07/11/1997 JSR
01 001001

6. Name and address of party to whom correspondence concerning document should be mailed:

Name: ARMSTRONG, WESTERMAN, HATTORI,
MCLELAND & NAUGHTON
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

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Publishing Division

JUN 04 1997

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7. Total number of applications and patents involved: 1

8. Total fee (37 CFR 3.41). \$40.00

Enclosed

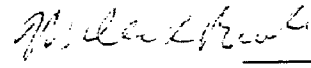
Authorized to be charged to Deposit Account

9. Deposit Account No.: 01-2340
(Two copies of this paper are attached.)

10. 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 L. Brooks
Name of Person Signing


Signature

June 4, 1997
Date

34,129
Registration No.

Total number of pages including cover sheet, attachments and document: 3

Rev. 2/97

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

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

Fujitsu Limited
1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211, Japar
 (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)
 (*If the assignment is being filed after the filing of the application, this section must be completed)

OPTICAL COMMUNICATIONS MODULE
 for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on February 28, 1995, Serial No. 08/395,471.
 (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>Jan Oda</u> (SIGNATURE)	<u>Gan ODA</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Tomohisa Ishikawa</u> (SIGNATURE)	<u>Tomohisa ISHIKAWA</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Yoshimitsu Sakai</u> (SIGNATURE)	<u>Yoshimitsu SAKAI</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Akira Okamoto</u> (SIGNATURE)	<u>Akira OKAMOTO</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Tatsuro Kunikane</u> (SIGNATURE)	<u>Tatsuro KUNIKANE</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Tetsuo Watanabe</u> (SIGNATURE)	<u>Tetsuo WATANABE</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Sadayuki Miyata</u> (SIGNATURE)	<u>Sadayuki MIYATA</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)
<u>Hirovuki Furukawa</u> (SIGNATURE)	<u>Hirovuki FURUKAWA</u> (TYPE NAME)	<u>April 1, 1997</u> (DATE)