

Docket No.: PHCF-04046US

FORM PTO-1585 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
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RECORDATION FORM COVER SHEET

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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
1) Yoshinori KUROSAWA 5) Hisanori NAKAI
2) Bing YAO 6) Toshio KURASHIMA
3) Kazumasa OHSONO 7) Eiji ARAKI
4) Masao TACHIKURA 8) Katumi HIRAMATU

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

Name: Hitachi Cable, Ltd.

Address: 6-1, Otemachi 1-chome, Chiyoda-ku

Additional names(s) of conveying party(ies) Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

City: Tokyo State/Prov.: _____

Country: Japan ZIP: _____

Execution Date: September 14, 2005

Additional name(s) & address(es) Yes No

4. Application number(s) or patent numbers(s):

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

Patent Application No. Filing date
10/551,949 October 6, 2005

B. Patent No.(s)

Additional numbers Yes No

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

Name: Sean M. McGinn, Esq.
Registration No. 34,386
Address: McGinn Intellectual Property Law Group, PLLC
8321 Old Courthouse Road
Suite 200
City: Vienna State/Prov.: Virginia
Country: USA ZIP: 22182-3817

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

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9. 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.

Sean M. McGinn, Esq.
Name of Person Signing

Signature

November 15, 2005
Date

Total number of pages including cover sheet, attachments, and document: **1**

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RECORDATION FORM CONTUATION

Docket No.: PHCF-04046US

Patent Application No.: 10/551,949

2. Name and address of receiving party(ies):
Additional name(s) & address(es)

Name: Nippon Telegraph and Telephone Corporation
Address: 3-1, Otemachi 2-chome, Chiyoda-ku
City: Tokyo
Country: Japan

*ASSIGNMENT OF APPLICATION FOR PATENT**WHEREAS*NAME AND ADDRESS
OF ASSIGNOR

Yoshinori KUROSAWA, Bing YAO, Kazumasa OHSONO,
Masao TACHIKURA, Hisanori NAKAI
c/o Hitachi Cable, Ltd., 6-1, Otemachi 1-chome, Chiyoda-ku,
Tokyo, Japan

Toshio KURASHIMA, Eiji ARAKI and Katumi HIRAMATU
c/o NTT Intellectual Property Center, 9-11, Midori-cho 3-chome
Musashino-shi, Tokyo, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and
own a certain new and useful invention entitled:

TITLE OF INVENTION:

OPTICAL FIBER, OPTICAL FIBER CONNECTING METHOD,
AND OPTICAL CONNECTOR

*WHEREAS*FULL NAME AND ADDRESS
OF ASSIGNEE

Hitachi Cable, Ltd.
6-1, Otemachi 1-chome, Chiyoda-ku, Tokyo, Japan

Nippon Telegraph and Telephone Corporation
3-1, Otemachi 2-chome, Chiyoda-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the
entire right, title, and interest in, to and under said invention and the
United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained
therefor on said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for which the same
may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of
Patents and Trademarks to issue said Letters Patent of the
United States Patent obtained therefor on said application or any

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continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 14 day of September, 2005

SIGNATURE

By: Yoshinori Kurosawa
Yoshinori KUROSAWA

SIGNATURE

By: Bing Yao
Bing YAO

SIGNATURE

By: Kazumasa Ohsono
Kazumasa OHSONO

SIGNATURE

By: Masao Tachikura
Masao TACHIKURA

SIGNATURE

By: Hisanori Nakai
Hisanori NAKAI

SIGNATURE

By: Toshio Kurashima
Toshio KURASHIMA

SIGNATURE

By: Eiji Araki
Eiji ARAKI

SIGNATURE

By: Katumi Hiramatsu
Katumi HIRAMATU

WITNESSES

Tadao Hirata

(Assignment of Application for Patent -- page 2 of 2)

PATENT