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TO THE ASSISTANT COMMISSIONER FO

102050663

 Name of conveying party(ies): (If multiple assignors, list numerically)

Naoki Nishita

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

Yes

()

(X)

No

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

Name: The Furukawa Electric Co., Ltd.

Street Address: 6-1 Marunouchi 2-chome, Chiyoda-ku

documents or copy thereof.

(X)

City: Tokyo 100-8322 Country: Japan

Additional name(s) of receiving party(ies) attached?

() Yes

No

3. Nature of conveyance:

(X) Assignment

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)

March 8, 2002

4. Application number(s) or Patent number(s):

() Application(s) filed herewith Execution Date(s):

(X) Patent Application No.: 10/032,337 Filing Date: December 19, 2001

() Patent No.: Issue Date:

Additional numbers attached? ()

Yes

(X)

No

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

tonical management of the contract of the cont

Name: Mark M. Abumeri

KNOBBE, MARTENS, OLSON & BEAR, LLP

Customer No. 20,995

Internal Address: Sixteenth Floor

Street Address: 620 Newport Center Drive
City: Newport Beach State: CA ZIP: 92660
Attorney's Docket No.: IGARA26.001C1

7. Total fee (37 CFR 1.21(h)):

(X) Enclosed

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Mark M. Abumeri

Name of Person Signing

Signature

Date

43,458

Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

04/11/2002 GTDN11

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U.S. Patent and Trademark Office
Attn: Assignment Division
Crystal Gateway-4
1213 Jefferson Davis Highway, Suite 320
Arlington, VA 22202

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PATENT REEL: 012766 FRAME: 0239

PUT US-060 PATENT

ASSIGNMENT

WHEREAS, I, Naoki Nishita, a Japanese citizen, residing in Tokyo, Japan, hereinafter referred to as Assignor, have invented certain new and useful improvements in OPTICAL CONNECTOR, the specification of which was filed on December 19, 2001 as Application No. 10/032,337.

AND WHEREAS, The Furukawa Electric Co., Ltd., with its principal place of business at 6-1 Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322, Japan, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions. renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 8 day of Mar, 2002 hashi Nishita

Signature of Naoki Nishita

Hiroak - mackawa

RECORDED: 04/11/2002

Witnessed by:

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PATENT REEL: 012766 FRAME: 0240