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Tab settings To the Honorable Commissioner of Patents and Trademarks 102092722 ed original documents or copy thereof

1. Name of conveying party(ies): Hiroaki Furuichi

2. Name and address of receiving party(ies): OpNext Japan, Inc. 216, Totsuka-cho Totsuka-ku Tokyo, Japan

3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other: Execution Date: January 16, 2002

Additional names and addresses attached? [] Yes [X] No

4. Application number(s) or patent number(s). If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No(s): 10/052,739 B. Patent No(s): Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Robert C. Colwell TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 (415) 576-0200

6. Total number of applications and patents involved 1 7. Total fee (37 CFR 3.41): \$40.00 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 20-1430 (Attach duplicate copy of this page if paying by deposit account)

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

Robert C. Colwell Name of Person Signing Atty. Reg. No. 27,431

Signature

April 25, 2002 Date

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

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PATENT REEL: 012890 FRAME: 0035

1. Additional name(s) of conveying party(ies):
(Continued from Page 1)

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2. Additional name(s) and address(es) of receiving party(ies):
(Continued from Page 1)

3. Additional application number(s) or patent number(s):
(Continued from Page 1)

A. Patent Application No.(s)

B. Patent No.(s)

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by OPNEXT JAPAN, INC., a corporation organized under the laws of Japan, located at 216 Totsuka-cho, Totsuka-ku, Yokohama, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said OPNEXT JAPAN, INC., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

OPTICAL COMMUNICATION MODULE, MANUFACTURING METHOD THEREOF AND WAVELENGTH SELECTIVE FILTER

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said OPNEXT JAPAN, INC., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said OPNEXT JAPAN, INC.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) <u>Hirosaki Teruoki</u>	<u>1/16/02</u>
2) <u>Kazumi Kanamoto</u>	<u>1/16/02</u>
3) <u>Katsumi Kuroguchi</u>	<u>1/16/02</u>
4) <u>Keiichi Yamada</u>	<u>1/16/02</u>
5) <u>Shintarou Sakamoto</u>	<u>1/18/02</u>
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____