

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Satoshi Kawanaka</td><td>12/18/2007</td></tr><tr><td>Atsushi Nakamura</td><td>12/18/2007</td></tr><tr><td>Masato Hagimoto</td><td>12/18/2007</td></tr><tr><td>Hideki Hara</td><td>12/18/2007</td></tr><tr><td>Masakatsu Yamamoto</td><td>12/18/2007</td></tr></tbody></table>		Name	Execution Date	Satoshi Kawanaka	12/18/2007	Atsushi Nakamura	12/18/2007	Masato Hagimoto	12/18/2007	Hideki Hara	12/18/2007	Masakatsu Yamamoto	12/18/2007
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>Opnext Japan, Inc.</td></tr><tr><td>Street Address:</td><td>216, Totsuka-cho, Totsuka-ku, Yokahama-shi,</td></tr><tr><td>City:</td><td>Kanagawa</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>		Name:	Opnext Japan, Inc.	Street Address:	216, Totsuka-cho, Totsuka-ku, Yokahama-shi,	City:	Kanagawa	State/Country:	JAPAN				
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CORRESPONDENCE DATA													
Fax Number: (703)312-6666 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 703-312-6600													
Email: rrodriguez@antonelli.com													
Correspondent Name: Antonelli, Terry, Stout & Kraus, LLP													
Address Line 1: 1300 N. 17th Street													
Address Line 2: Suite 1800													
Address Line 4: Arlington, VIRGINIA 22209													
ATTORNEY DOCKET NUMBER:	501.48364X00												
NAME OF SUBMITTER:	Gregory E. Montone												
Total Attachments: 1													

OP \$40.00 12023168

500497992

PATENT  
REEL: 020709 FRAME: 0709



# 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-shi, Kanagawa, 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

## SEMICONDUCTOR LASER DIODE AND ITS FABRICATION PROCESS

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 our signatures:

INVENTOR(S)  
(発明者フルネームサイン)

Date Signed  
(署名日)

1) <u>Satoshi Kawanaka</u>	<u>12/18/2007</u>
2) <u>Atsushi Nishimura</u>	<u>12/18/2007</u>
3) <u>Masato Hagimoto</u>	<u>12/18/2007</u>
4) <u>Hideki Hara</u>	<u>12/18/2007</u>
5) <u>Masakatsu Yamamoto</u>	<u>12/18/2007</u>
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____