

05-15-2003



Form PTO-1595  
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102448331

Attorney Docket No. 107400-00051  
Date: May 8, 2003

5-8-03

1011 U.S. PTO  
10/22/03  
05/08/03

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

1. Name of conveying party(ies)

Takeshi YAMAMOTO  
Masayoshi MURANISHI

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

Yes  No

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

Name: Rohm, Co., LTD.

Address: 21 Saiin Mizosaki-cho Uky-ku Kyoto, Japan

Additional name(s) & address(es) attached?

Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: April 25 2003

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: April 25 2003

A. Patent Application No.(s)

B. Patent No.(s)

10,431511

Additional numbers attached?  Yes  No

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

Name: Arent Fox Kintner Plotkin & Kahn PLLC

Street Address: 1050 Connecticut Avenue, N.W., Suite 400

Washington, D.C. 20036-5339

09/2003 WAHRHAM1 00000052 10431511

FD: 40.00

40.00 RP

6. Total number of applications and patents involved:  
One

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

- Included in attached check.
- Any additional fees are authorized to be charged to deposit account

8. Deposit account number: 01-2300  
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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.

Charles M. Marmelstein

Name of Person Signing  
Reg. No. 25,895

*George E. Oram*  
Signature 27931

May 8, 2003

Date

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

CMM/jch

Docket No. \_\_\_\_\_

# 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)]

**ROHM, CO., LTD.**  
**21, Sain Mizosaki-cho, Ukyo-ku**  
**Kyoto, JAPAN**

(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

## SEMICONDUCTOR LASER AND METHOD FOR MANUFACTURING THE SAME

Title of  
Invention]

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

filed on \_\_\_\_\_, Serial No. \_\_\_\_\_

If the assignment  
is being filed  
at the filing of the  
application, this  
section must be  
deleted]

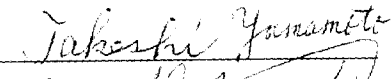

(Arent Fox Kintner Plotkin & Kahn is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, 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 application and any continuing, 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, division, 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).

	_____	<u>April 25, 2003</u>
	Takeshi Yamamoto	_____
	_____	<u>April 25, 2003</u>
(SIGNATURE)	Masayoshi Muranishi	_____
	(TYPE NAME)	(DATE)

1  
s)]