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Yasumasa INOMOTO  
  
Additional conveying party(ies) **NO**

2. Name and address of receiving party(ies):  
  
NEC CORPORATION  
7-1, Shiba 5-chome, Minato-ku  
Tokyo, Japan  
  
Additional name(s) & address(es) attached? **NO**

JC873 U.S. PTO  
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3. Nature of conveyance:  
**ASSIGNMENT**  
  
Execution Date:  
**July 24, 2000**

09627311

4. Application number(s) or patent number(s):  
  
If this is being filed together with a new application, the execution date of the application is: **July 24, 2000**  
  
A. Patent Application Number(s):  
  
B. Patent Number(s):  
  
Additional numbers attached? **NO**

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
David A. Blumenthal  
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3000 K Street, N.W., Suite 500  
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6. Total number of applications/patents involved: **1**  
  
7. Total fee (37 C.F.R. § 3.41): **\$40.00**  
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**July 27, 2000**  
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Total number of pages including cover sheet, attachments, and document: **2**

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name and address of assignee

NEC Corporation  
7-1, Shiba 5-chome, Minato-ku,  
Tokyo, Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

title of invention

MODULATOR-INTEGRATED SEMICONDUCTOR LASER AND METHOD OF FABRICATING THE SAME

as set forth in his United States Patent Application

check one

- executed concurrently herewith
- executed on \_\_\_\_\_
- Serial No. \_\_\_\_\_ Filed \_\_\_\_\_

In and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of FOLEY & LARDNER the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

### NAMES AND SIGNATURES OF INVENTORS

Name: Yasumasa INOMOTO	Signature: <i>Yasumasa Inomoto</i>	Date: 7/24/2000
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

### NAMES AND SIGNATURES OF WITNESSES

Name:	Signature: <i>Daisuke Ueki</i>	Date: 07/24/2000
Name:	Signature: <i>Shiro Murakami</i>	Date: 07/24/2000

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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