

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Mr. Masahiko Namikawa	06/03/2004
Mr. Taro Kaneko	06/03/2004
RECEIVING PARTY DATA	
Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku,
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10877786
CORRESPONDENCE DATA	
Fax Number:	(212)940-8776
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(212) 940-6731
Email:	james.dade@kmzr.com
Correspondent Name:	James J. Dade
Address Line 1:	575 Madison Avenue
Address Line 4:	New York, NEW YORK 10022-8508
NAME OF SUBMITTER:	Michael I. Markowitz
Total Attachments: 2 source=Takahashi Company#page1.tif source=Takahashi Company#page2.tif	

CH \$40.00 10877786

ASSIGNMENT

Docket No. **NECS 21.251**

WHEREAS, the below named inventor, ASSIGNOR, has made a certain new and useful invention in: _____

SEMICONDUCTOR LASER MODULE AND METHOD OF ASSEMBLING THE SAME

for which

(check one) [X] an application is being filed concurrently herewith,

[] an application for a Patent of the United States was filed on _____
and given Application Serial No. _____

and WHEREAS, NEC Corporation
having a place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

_____, ASSIGNEE
is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

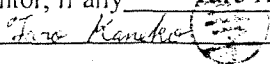
ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and

ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and

ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

Full name of sole or first inventor Masahiko NAMIWAKA
Inventor's Signature Masahiko Namiwaka Date June 3, 2004
Residence Tokyo, Japan Citizenship Japanese
Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

Docket No.: _____

Full name of second joint inventor, if any Taro KANEKO
Second Inventor's Signature  Date June 3, 2004
Residence Tokyo, Japan Citizenship Japanese
Post Office Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

Full name of third joint inventor, if any _____
Third Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of fourth joint inventor, if any _____
Fourth Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of fifth joint inventor, if any _____
Fifth Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of sixth joint inventor, if any _____
Sixth Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

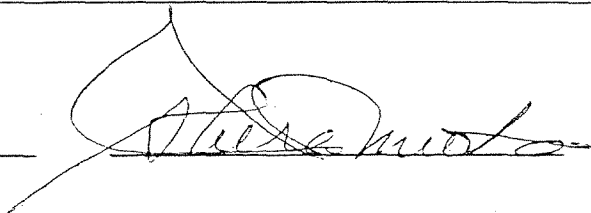
Full name of seventh joint inventor, if any _____
Seventh Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of eighth joint inventor, if any _____
Eighth Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Full name of ninth joint inventor, if any _____
Ninth Inventor's Signature _____ Date _____
Residence _____ Citizenship _____
Post Office Address _____

Witness: _____

Arihide Noda



11107805.01