

11-07-2002



INTERNATIONAL FORM COVER SHEET
PATENTS ONLY

Attorney Docket Number
9775-0130-999

102274325

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Box Assignment
Washington, DC 20231

Please record the attached original documents or copy thereof.

U.S. PTO
10/28/02

10/30/02

1. Name of conveying party(ies): <u>Philip D. Shapiro, Daniel K. Case and The' Linh Nguyen</u> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Finisar Corporation</u> Address: <u>1308 Moffett Park Drive</u> <u>Sunnyvale, CA 94089-1133</u> Country (if other than USA): _____									
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>September 21, 2002 and October 29, 2002 respectively</u>		4. Application number(s) or patent number(s): <u>10/285203</u> If this document is being filed together with a new application, the execution date of the application is: <u>October 29, 2002</u> A. Patent Application No.(s) _____ B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No									
5. Name and address of party to whom correspondence concerning document should be mailed: PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, CA. 94304		6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>16-1150</u>									
DO NOT USE THIS SPACE											
9. Statement and signature. <i>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.</i> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"><u>Gary S. Williams</u></td> <td style="width: 15%;"><u>31,066</u></td> <td style="width: 30%;"></td> <td style="width: 25%;"><u>October 30, 2002</u></td> </tr> <tr> <td>Name of Person Signing</td> <td>Reg. No.</td> <td>Signature</td> <td>Date</td> </tr> </table>				<u>Gary S. Williams</u>	<u>31,066</u>		<u>October 30, 2002</u>	Name of Person Signing	Reg. No.	Signature	Date
<u>Gary S. Williams</u>	<u>31,066</u>		<u>October 30, 2002</u>								
Name of Person Signing	Reg. No.	Signature	Date								
Total number of pages including cover sheet:			3								

11/06/2002 DBYRNE 00000134 161150 102274325 Documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignment
Washington, D.C. 20231

01 FC:8021 40.00 CH

ASSIGNMENT

WHEREAS, WE, Philip D. Shapiro, Daniel K. Case and The' Linh Nguyen, ASSIGNORS, citizens of the United States, the United States and Canada, residing at 2072 Williams Street, Palo Alto, CA 94306, 1407 Casablanca Circle, Gilroy, CA 95020 and 1650 Via Fortuna, San Jose, CA 95120, are the inventors of the invention in SYSTEM FOR CONTROLLING BIAS CURRENT IN LASER DIODES WITH IMPROVED SWITCHING RATES for which we have executed an application for a Patent of the United States

which is executed on _____ even date herewith or _____

X which is identified by Pennie & Edmonds LLP docket no. 9775-0130-999 which was filed on _____, Application No. _____

and WHEREAS, Finisar Corporation, ASSIGNEE is desirous of obtaining our 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 us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our 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, inventors' 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;

AND WE HEREBY authorize and request 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 WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us 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.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Philip D. Shapiro
Philip D. Shapiro

9/21/2002
Date

Dan McMoris
Witness:

9/21/2002
Date

Daniel K. Case

Date

Witness:

Date

The'Linh Nguyen

Date

Witness:

Date

ASSIGNMENT

WHEREAS, WE, Philip D. Shapiro, Daniel K. Case and The' Linh Nguyen, ASSIGNORS, citizens of the United States, the United States and Canada, residing at 2072 Williams Street, Palo Alto, CA 94306, 1407 Casablanca Circle, Gilroy, CA 95020 and 1650 Via Fortuna, San Jose, CA 95120, are the inventors of the invention in SYSTEM FOR CONTROLLING BIAS CURRENT IN LASER DIODES WITH IMPROVED SWITCHING RATES for which we have executed an application for a Patent of the United States

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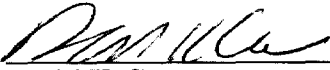
IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Philip D. Shapiro

Date

Witness:

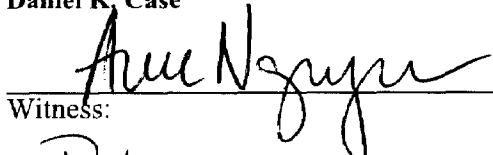
Date



Daniel K. Case

29 OCT 2002

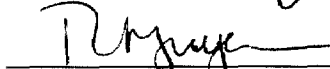
Date



Witness:

10/29/02

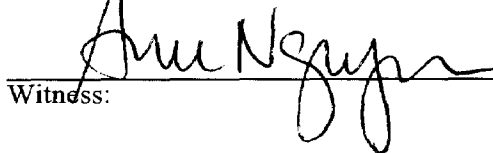
Date



The' Linh Nguyen

Oct. 29, 2002

Date



Witness:

10/29/02

Date