102274324

Express Mail Number: EL 451 598 748 US

VER SHEET JLY

Attorney Docket Number 9775-0092-999

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Box Assignment Washington, DC 20231 Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Finisar Corporation The' Linh Nguyen, Daniel K. Case and Philip D. Name: Shapiro Address: 1308 Moffett Park Drive Additional name(s) of conveying party(ies) attached? □ Yes ⋈ No 3. Nature of conveyance: Sunnyvale, CA 94089-1133 ■ Assignment □ Merger Country (if other than USA): _____ □ Change of Name ☐ Security Agreement □ Other ___ Execution Date: October 29, 2002 and September 21, 2002 respectively 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: October 29, 2002 and September 21, 2002 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? □ Yes ⋈ No 6. Number of applications Name and address of party to whom correspondence concerning document should be mailed: and patents involved: 1 PENNIE & EDMONDS LLP Total fee (37 CFR 3.41):....\$ 40.00 3300 Hillview Avenue Please charge to the deposit account listed in Section 8. Palo Alto, CA. 94304 Deposit account number: 16-1150

DO NOT USE THIS SPACE

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.

Gary S. Williams

31,066

October 30, 2002

3

Name of Person Signing

Reg. No.

Date

Total number of pages including cover sheet:

Mail documents to be recorded with required cover sheet information to:

11/06/2002 DBYRNE

01 FC:8021

00000135 161150

40.00 CH

10285204 Commissioner of Patents & Trademarks, Box Assignment

Washington, D.C. 20231

PATENT REEL: 013452 FRAME: 0160

CA1 - 320824.1

ASSIGNMENT

WHEREAS, WE, The' Linh Nguyen, Daniel K. Case and Philip D. Shapiro, ASSIGNORS, citizens of Canada, the United States and the United States, residing at 1650 Via Fortuna, San Jose, CA 95120, 1407 Casablanca Circle, Gilroy, CA 95020 and 2072 Williams Street, Palo Alto, CA 94306, are the inventors of the invention in TRANSIMPEDANCE AMPLIFIER ASSEMBLY WITH SEPARATE GROUND LEADS AND SEPARATE POWER LEADS FOR INCLUDED CIRCUIT for which we have executed an application for a Patent of the United States

	which is executed on	even date herewith or	
Which is identified by Pennie & Edmonds LLP docket no. 9 which was filed on, Application No.			9775-0092-999

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.

Dryuge	Oct. 29, 2002
The Linh Nguyeh	Date On a
Witness:	Date 00 .29, 2002
Daniel K. Case	29 OCT 700 Z Date
Anne Negryn	Oct 29 2002
Witness:	Date)
Philip D. Shapiro	Date
Witness:	Date

CA1 - 315764.1

ASSIGNMENT

WHEREAS, WE, The' Linh Nguyen, Daniel K. Case and Philip D. Shapiro, ASSIGNORS, citizens of Canada, the United States and the United States, residing at 1650 Via Fortuna, San Jose, CA 95120, 1407 Casablanca Circle, Gilroy, CA 95020 and 2072 Williams Street, Palo Alto, CA 94306, are the inventors of the invention in TRANSIMPEDANCE AMPLIFIER ASSEMBLY WITH SEPARATE GROUND LEADS AND SEPARATE POWER LEADS FOR INCLUDED CIRCUIT 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. 9775-0092-999 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.

The' Linh Nguyen	Date
Witness:	Date
Daniel K. Case	Date
Witness:	Date
Phil D. Shaha	9/21/2002
Philip D. Shapiro	Date 9 / 7 / (1) 7
Witness:	Date

CA1 - 315764 1