10*-2*4-2003 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) SHEET (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office $_{\mathsf{I}}\mathsf{Y}$ P08A/REV03 102582600 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 10:15:03 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Andrew R. Williams Name: Finisar Corporation Address: 1308 Moffett Park Drive Yes X No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ☐ Merger _____ State/Prov.: California ☐ Security Agreement ☐ Change of Name City: Sunnyvale ZIP: 94089-1133 Country: USA □ Other Execution Date: October 14, 2003 ⊠ No Additional name(s) & address(es) ☐ Yes 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: October 15, 2003 Filing date Patent Application No. B. Patent No.(s) E. EDGS SDEMBORI 00000094 10685798 70:800. 40.00 00 ☐ Yes ☒ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: R. Burns Israelsen 7. Total fee (37 CFR 3.41):....\$ 40.00 42,685 Registration No. ☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: ☐ Authorized to be charged to deposit account PATENT TRADEMARK OFFICE CUSTOMER NO. 8. Deposit account number: City: _____ State/Prov.: 23-3178 ZIP: (Attach duplicate copy of this page if paying by deposit account) Country: DO NOT USE THIS SPACE 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. Carl T. Reed Name of Person Signing Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to:

Docket No.: 15436.253.78.1

PATENT APPLICATION Docket No: 15436.253.78.1

Docket No: 15436.253.78.1 Express Mailing Label No. EV 322099570 US

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111

ASSIGNMENT

I, Andrew R. Williams of 6235 Ocho Rios Drive, San Jose, California 95123, have invented a method and apparatus entitled RETURN PATH TRANSMITTER WITH EXTENDED DIGITAL PROCESSING CIRCUITRY, hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed concurrently herewith by me and now identified as File No. 15436.253.78.1 of the law firm of Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. _______ on ______. (I hereby authorize the attorneys of Workman Nydegger to insert said serial number and filing date when known.)

The Assignee, Finisar Corporation, a corporation of the State of Delaware, having a principal place of business at 1308 Moffett Park Drive, Sunnyvale, California 94089-1133, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

PATENT REEL: 014613 FRAME: 0678 International Convention for such applications.

10-14-03

representatives.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behalf of the said Assignee, its successors, assigns and legal

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

Dated this 14th day of October, 2003.

Andrew R. Williams

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RECORDED: 10/15/2003

PATENT REEL: 014613 FRAME: 0679