OP \$40.00 11554

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ralph H. Johnson	10/27/2006

RECEIVING PARTY DATA

Name:	Finisar Corporation	
Street Address:	1389 Moffett Park Drive	
City:	Sunnyvale	
State/Country:	CALIFORNIA	
Postal Code:	94089	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11554754

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 15436.823

NAME OF SUBMITTER: Eric L. Maschoff, Reg No: 36,596

Total Attachments: 3

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> PATENT REEL: 018569 FRAME: 0135

500186802

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

ASSIGNMENT

I,

(1) Name: Ralph H. Johnson

Address:

211 Ridgeview Drive

Murphy, Texas 75094

have invented a method and apparatus entitled VERTICAL CAVITY SURFACE EMITTING LASER HAVING STRAIN REDUCED QUANTUM WELLS hereinafter called the "invention."

Preferred embodiments of said invention are disclosed in a United States patent application executed by me and now identified as File No. 15436.822 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. 11/554,754 on October 31, 2006. (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 1389 Moffett Park Drive, Sunnyvale, California 94089, 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:

> ASSIGNMENT [15436.823]

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.

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 International Convention for such applications.

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 behoof of the said Assignee, its successors, assigns and legal representatives.

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 our 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.

ASSIGNMENT [15436.823] Dated this 27 May of Slafer, 2006.

Ralph H. Johnson

ASSIGNMENT [15436.823]