

MD  
5-20-99

05-25-1999



101044751  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party:

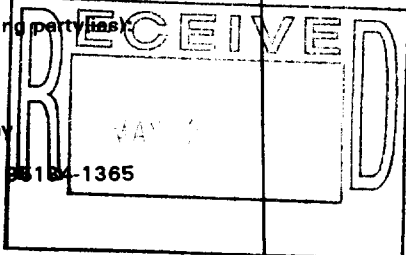
Rainer DOHLE

Additional names attached  yes  no

2. Name and address of receiving party:

SDL, INC.

80 Rose Orchard Way  
San Jose, California 95128-1365



3. Nature of Conveyance:

Assignment  Change of Name  
 Other:

Execution Date: May 11, 1999

Additional name(s) & address(es)  yes  No

4. Application Number or Patent Number

If this document is being filed together with a new application, the execution date of the application is: \*

Application Number

09/205,910

Patent Number

\*

If checked, additional numbers are attached

5. Name and address of party to whom correspondence concerning document should be mailed:

David N. Lathrop, Esquire  
GALLAGHER & LATHROP  
A Professional Corporation  
601 California Street, Suite 1111  
San Francisco, CA 94108-2805

6. Total Number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed  
 Charge to deposit account (copy attached)

8. Deposit account number: 07-0137

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 or the original document.

David N. Lathrop

Name

Signature

05/17/99

Date

Total # pages including cover sheet: 3

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

5/24/1999 DNGUYEN 00000309 09205910

40.00 (P)

Commissioner of Patents and Trademarks  
Box Assignment  
Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

## ASSIGNMENT

Rainer Dohle, herein referred to as ASSIGNOR, is inventor of a new invention entitled "Solder and Material Designs to Improve Resistance to Cycling Fatigue in Laser Diode Stacks" by John Endriz, Jose Chan, Edmund Wolak and Rainer Dohle, for which he has made application for Patent of the United States, such invention being described in and identified by United States application Serial Number 09/205,910 filed December 4, 1998.

SDL, INC., a corporation of Delaware, having a place of business at 80 Rose Orchard Way, San Jose, California, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said invention, in and to any and all improvements relating to said invention, and in and to each and every Patent thereon, when granted in the United States and all foreign countries.

For valuable consideration, the receipt of which is acknowledged:

1. ASSIGNOR sells, assigns, transfers and conveys unto ASSIGNEE, the entire right, title and interest:
  - (a) in and to said invention, improvements, application, and each and every additional application filed anywhere in the world, whether or not the country of filing is a member of the International Union for the Protection of Industrial Property (The Paris Convention), which additional application is a division, substitution, continuation or continuation-in-part of or is based on said application or which additional application relates to said invention and improvements;
  - (b) all priority rights associated with the filing of each and every such application, for each country of The Paris Convention, and
  - (c) in and to each and every Patent on said invention and improvements that may be granted by any country, including each and every Patent that may be granted on any of the applications referred to in sub-section (a), and in and to each and every reissue, re-examination or extension of each and every such Patent.
2. ASSIGNOR warrants, covenants and represents the fact that he has not heretofore granted any license, right or privilege in respect to said invention or said application to any other, or in any other way encumbered the same, and that he has the full right to sell, assign, transfer and convey, free of all licenses and encumbrances, the entire interest hereby assigned.
3. ASSIGNOR covenants that at the request and expense of ASSIGNEE he will promptly execute all papers necessary or desirable to perfect ownership of said invention, applications and said each and every Patent to ASSIGNEE, and execute all oaths, declarations and other papers necessary or desirable for prosecuting said applications, for use in interference proceedings involving said invention, applications and each and every Patent, for use in opposition proceedings involving said invention, applications and each

and every Patent, for refileing said applications, for filing of divisional, substitution, continuation or continuation-in-part applications deemed necessary or desirable by ASSIGNEE, for reissuance or re-examination of said each and every Patent, or for the filing in foreign countries of applications for Patent counterpart to or based on said application or to an application which is a division, substitution, continuation or continuation-in-part of said application or which application relates to said invention and improvements. ASSIGNOR further covenants and agrees that at the expense and request of ASSIGNEE, he will promptly assist ASSIGNEE in interference and opposition proceedings involving said invention, applications and each and every Patent, and in litigation involving said invention, applications and each and every Patent, and will assist in the ascertainment of facts and the production of evidence relating to said invention, applications and each and every Patent.

4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, his heirs, legal representatives and assigns.

Rainer Dohle

ASSIGNOR

5/11/99

Date

STATE OF

California

COUNTY OF

Santa Clara

On this 11<sup>TH</sup> day of May 1999, before me, the undersigned notary public, personally appeared the above-named Assignor, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to this Assignment and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on this Assignment the Assignor, or the entity upon behalf of which the Assignor acted, executed this Assignment.

Virginia A. Griffith

Notary Public

SEAL

