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| ) t  | he Commissioner of Pa   | 101186989   | iginal documents or copy thereof.   |
| •    | Name of conveying pa  |   | 2. Name and address of receiving party(ies):  |
|      |   |   | Name: Coherent, Inc.  |
| dd i | tional name(s) of con   | eveying party(ies) attached?  | Internal Address:   |
|      | Yes   | X No  | Street Address: 5100 Patrick Henry Drive  |
|      | N   |   | City, State and Zip: Santa Clara, California 95054  |
| •    | Nature of Conveyance  | :   | Additional Name(s) & address(es) attached?  |
| X    | Assignment<br>Security Agreement<br>Other   | <pre>Merger Change of Name</pre>  | Yes X No  |
|      | Execution Date: 0   | ctober 12, 1999   |   |
|      | •   | ) or patent number(s):  |   |
|      |   |   | ion, the execution date of the application is:  |
|      | A. Patent Applicati<br>09/392,830   | on No.(s)   | B. Patent No.(s)  |
|      |   |   |   |
|      |   | Additional numbers attached?  | Yes X No  |
| •    | Name and address of<br>document should be m   | party to whom correspondence concerning ailed:  | 6. Total number of applications and patents involved: 1   |
|      | Name: Alan A. Limba   | ch  | 7. Total fee (37 CFR 3.41):\$ 40.00   |
|      | Street Address:<br>City, State, ZIP:  | Limbach & Limbach L.L.P.<br>2001 Ferry Building<br>San Francisco, California 94111  | X   Enclosed   Charge any deficiencies in the enclosed fee to Deposit Account No. 12-1420   Authorized to be charged to deposit account   |
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|      | document and gathering the<br>Patent and Trademark Offi<br>Reduction Project, (0651-0 | ne data needed, and completing and reviewing the sar<br>ce, Office of Information Systems, PK2-1000C, Wash<br>2011), Washington, D.C. 20503 | ut 30 minutes per document to be recorded, including time for reviewing the mple cover sheet. Send comments regarding this burden estimate to the U.S. inigton, D.C. 20213, and to the Office of Management and Budget, Paperwork |
|      | 1/1999 DNGUYEN 000008   | 40-00 OP  |   |

PATENTRevised: 04/21/97

REEL: 010344 FRAME: 0793

## ASSIGNMENT

WHEREAS, I, Harold David DuBose, hereinafter referred to as "ASSIGNOR", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: APPARATUS FOR REDUCING AMPLITUDE MODULATION OF LASER DIODE OUTPUT Application (Declaration/Oath) Execution Date: October 12, 1999

Filing Date: September 8, 1999 Application No.: 09/392,830

WHEREAS, Coherent, Inc., a corporation of the State of Delaware, 5100 Patrick Henry Drive, Santa Clara, California 95054, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignor further agrees that he/she will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

| IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated w. |  |  |  |
|---|--|--|--|
| Date: <u>October 12, 19</u> 27  | Harold David DuBose  |  |  |
| State of Carefornia   |  |  |  |
| County of Stante Claca  |  |  |  |
| On <u>C.C. Calder 12, 1997</u> before me,   | Dubox personally known to me or proved to me on the basis of name(s) is/are subscribed to the within instrument and acknowledged |  |  |

to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

SEAL

LONNIE J. ZAMUDIO Comm. # 1098690 NOTARY PUBLIC - CALIFORNIA Santa Clara County My Comm. Expires May 26, 2000

**RECORDED: 10/29/1999** 

Signature of Notary

PATENTS\ASMT-SGL.MRG

Rev. 04/28/98

**PATENT** REEL: 010344 FRAME: 0794