

01-29-1999

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# RECORDATION FORM COVER PATENTS ONLY



100953744

To the Honorable Commissioner of Patents and Trademarks: Please record the attach

1 Name of conveying party(ies)

- 1 Steven David Conover
- 2 Lee-Ching Hwu
- 3 Thomas Chaodung Yang

2 Name and address of receiving party(ies)

Name: Lasertron, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3 Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Street Address: 11 Oak ParkCity: Bedford State: MA ZIP: 01730

Execution Date: 1. 1/14/99 2. 1/14/99 3. 1/19/99

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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: \_\_\_\_\_

A. Patent Application No.(s)

09/189,644

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: J. Grant Houston, Esq.

Internal Address: \_\_\_\_\_

Hamilton, Brook, Smith & Reynolds, P.C.Street Address: Two Militia DriveCity: Lexington State: MA ZIP: 02421-47996 Total number of applications and patents involved: ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31 ☐ 32 ☐ 33 ☐ 34 ☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 ☐ 40 ☐ 41 ☐ 42 ☐ 43 ☐ 44 ☐ 45 ☐ 46 ☐ 47 ☐ 48 ☐ 49 ☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55 ☐ 56 ☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63 ☐ 64 ☐ 65 ☐ 66 ☐ 67 ☐ 68 ☐ 69 ☐ 70 ☐ 71 ☐ 72 ☐ 73 ☐ 74 ☐ 75 ☐ 76 ☐ 77 ☐ 78 ☐ 79 ☐ 80 ☐ 81 ☐ 82 ☐ 83 ☐ 84 ☐ 85 ☐ 86 ☐ 87 ☐ 88 ☐ 89 ☐ 90 ☐ 91 ☐ 92 ☐ 93 ☐ 94 ☐ 95 ☐ 96 ☐ 97 ☐ 98 ☐ 99 ☐ 1007 Total Fee (37 C.F.R. 3.41)..... \$ 40☒ Enclosed☒ Authorized to charge any deficiencies or credit any overpayment to deposit account☐ Authorized to be charged to deposit account

8 Deposit account number:

08-0380

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01/28/1999 INCLIVEN 00000276 09189644

01 FEB 1999

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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

J. Grant Houston

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: ☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ 7 ☐ 8 ☐ 9 ☐ 10 ☐ 11 ☐ 12 ☐ 13 ☐ 14 ☐ 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐ 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐ 25 ☐ 26 ☐ 27 ☐ 28 ☐ 29 ☐ 30 ☐ 31 ☐ 32 ☐ 33 ☐ 34 ☐ 35 ☐ 36 ☐ 37 ☐ 38 ☐ 39 ☐ 40 ☐ 41 ☐ 42 ☐ 43 ☐ 44 ☐ 45 ☐ 46 ☐ 47 ☐ 48 ☐ 49 ☐ 50 ☐ 51 ☐ 52 ☐ 53 ☐ 54 ☐ 55 ☐ 56 ☐ 57 ☐ 58 ☐ 59 ☐ 60 ☐ 61 ☐ 62 ☐ 63 ☐ 64 ☐ 65 ☐ 66 ☐ 67 ☐ 68 ☐ 69 ☐ 70 ☐ 71 ☐ 72 ☐ 73 ☐ 74 ☐ 75 ☐ 76 ☐ 77 ☐ 78 ☐ 79 ☐ 80 ☐ 81 ☐ 82 ☐ 83 ☐ 84 ☐ 85 ☐ 86 ☐ 87 ☐ 88 ☐ 89 ☐ 90 ☐ 91 ☐ 92 ☐ 93 ☐ 94 ☐ 95 ☐ 96 ☐ 97 ☐ 98 ☐ 99 ☐ 100

PATENT  
REEL: 9717 FRAME: 0781

JointASSIGNMENT

WHEREAS, we, Steven David Conover, Lee-Ching Hwu, and Thomas Chaodung Yang, have invented a certain improvement in POLISHED, FUSED OPTICAL FIBER ENDFACE described in an application for Letters Patent of the United States, the specification of which:

- ☐ is being executed on even date herewith and is about to be filed in the United States Patent Office;
- ☒ was filed on November 10, 1998 as Application No. 09/189,644;
- ☐ was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_.

WHEREAS, Lasertron, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 11 Oak Park, Bedford, Massachusetts 01730 desires to acquire an interest therein in accordance with agreements duly entered into with us:

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein.

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the

giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor: *SDC* *hdc*  
Steven David Conover

State/Commonwealth

of MA

County of Middlesex

Then personally appeared before me the above-named Steven David Conover and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 14 day of January, 1999.

*Charles R. Rott* Notary Public

(SEAL)

Charles R. Rott (print name)

My Commission expires 1/10/03

Inventor: Lee-Ching Hwu  
Lee-Ching Hwu

State/Commonwealth

of MA

County of Middlesex

Then personally appeared before me the above-named Lee-Ching Hwu and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 14 day of January, 1999.

(SEAL)

Cheryl L. Rudnick Notary Public

Cheryl L. Rudnick (print name)

My Commission expires 1/10/03

Inventor: Thomas Chaodung Yang  
Thomas Chaodung Yang

State/~~Commonwealth~~

of MASSACHUSETTS

County of MIDDLESEX

Then personally appeared before me the above-named Thomas Chaodung Yang and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 14TH day of JANUARY, 1999.

(SEAL)

Carol Lee Councilman Notary Public

**CAROL LEE COUNCILMAN** (print name)  
**NOTARY PUBLIC**

My Commission Expires December 11, 2006

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