

05-18-2006

REC

HEET

5-11-06

To the Director of the U.S. Patent and Tr

documents or the new address(es) below:

1. Name of conveying Party(ies)/Execution Date:

103240098

2. Name and Address of receiving Party(ies):

KENNETH E. SAVAGE, JR.  
DAVID L. HENDREN, JR.

Name: SIMPLEXGRINNELL LP

Internal Address:

Street Address: 50 Technology Drive

City: Westminster

State: Massachusetts

Country: USA Zip: 01441-0001

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ NoAdditional name(s) and addresses attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

Execution Date(s): May 9, 2006

- ☒ Assignment ☐ Change of Name ☐ Executive Order 9424, Confirmatory License  
☐ Security Agreement ☐ Merger ☐ Joint Research Agreement  
☐ Government Interest Assignment ☐ Other

## 4. Application or patent number(s).

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

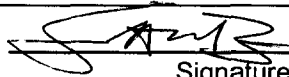
BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, IL 60610  
(312) 321-4200  
(312) 321-4299 Fax6. Total number of applications and patents involved: 17. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☐ Authorized to be charged by credit card.  
☐ Authorized to be charged to Deposit Account No. 23-1925.  
☒ Enclosed  
☐ None required (government interest not affecting title)

## 8. Payment Information:

- a. ☐ Credit Card: Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_
- b. ☐ Charge fee and/or any Deficiencies to Deposit  
Account Number: 23-1925  
Authorized User Name: Brinks Hofer Gilson & Lione

## 9. Signature:

  
Signature

May 11, 2006

Date

Scott W. Brim, Reg. No. 51,500

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Kenneth E. Savage, Jr. and David L. Hendren, Jr., hereinafter called the "Assignors," have made the invention described in the United States patent application entitled "Optical Element Driving Circuit," executed by Assignors on the same date as this Assignment;

WHEREAS, SimplexGrinnell LP, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 50 Technology Drive, Westminister, Massachusetts 01441-0001, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or

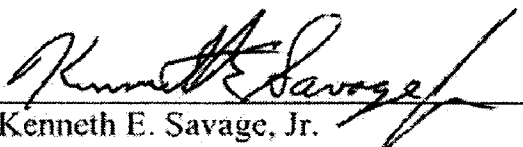
any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

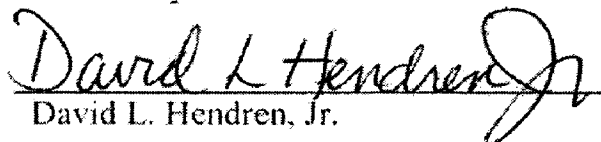
DATED:

5/9/2006

  
Kenneth E. Savage, Jr.

DATED:

5/9/2006

  
David L. Hendren, Jr.

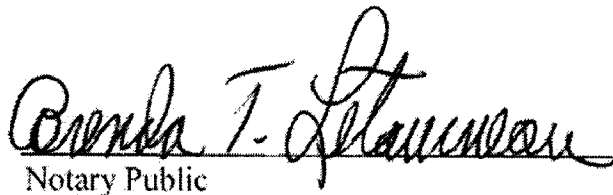
STATE OF MASSACHUSETTS )

) ss.

COUNTY OF WORCESTER )

I, Brenda T. Letourneau, a Notary Public in and for the County and State aforesaid, do hereby certify that Kenneth E. Savage, Jr., personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 9th day of May, 20 06.

  
Notary Public

(SEAL)

My Commission Expires: March 31, 2011

STATE OF MASSACHUSETTS )

) ss.

COUNTY OF WORCESTER )

I, Brenda T. Letourneau, a Notary Public in and for the County and State aforesaid, do hereby certify that David L. Hendren, Jr., personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 9th day of May, 20 06.

  
Notary Public

My Commission Expires: March 31, 2011