

**ASSIGNMENT RECORDATION COVER SHEET
-PATENTS ONLY-**

Commissioner of Patents:

Please record the attached document.

1. Name of conveying party:
- | | |
|-----------------------|-------------------------|
| a) Sterling G. Watson | d) Stanley E. Stokowski |
| b) Ady Levy | e) Zain K. Saidin |
| c) Chris A. Mack | |
2. Name and address of receiving party:
- a) Name: **KLA-Tencor Technologies Corporation**
Address: **One Technology Drive, Milpitas, California 95035**
3. Nature of conveyance:
- | | |
|--|--|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger |
| <input type="checkbox"/> Security Agreement | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> License Agreement |
- Execution Date:
- | | |
|----|---|
| a) | Sterling G. Watson - May 1, 2006 |
| b) | Ady Levy - May 2, 2006 |
| c) | Chris A. Mack - May 4, 2006 |
| d) | Stanley E. Stokowski - May 1, 2006 |
| e) | Zain K. Saidin - May 1, 2006 |

4. Application Number or Patent Number: **11/394,145**

The title of the application is: **METHOD FOR MONITORING A RETICLE**

5. Please send all correspondence concerning this document to:


Beyer Weaver & Thomas, LLP
P.O. Box 70250
Oakland, CA 94612-0250
Customer Number: 022434

6. Total number of applications and patents involved: **1**

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

☒ Charge to Deposit Account No. 500388 (Order No. KLA1P151).

Date: **June 6, 2006**



Mary R. Olynick
Registration No. 42,963

Total number of pages including this cover sheet, attachments and documents: **9**Attorney Docket No. **KLA1P151/P1659**

(Revised 9/03)

PATENT**700268834****REEL: 017743 FRAME: 0946**

CH \$40.00 500388 11394145

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in both of the following two patent applications:

- (1) the U.S. patent application entitled:

METHOD FOR MONITORING A RETICLE

(Atty. Docket No. KLA1P151/P1659), (check one)

- ☐ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☒ which bears U.S. application No. 11/394,145. (Not accompanying)

- (2) the U.S. provisional application entitled:

METHOD FOR MONITORING A RETICLE

which bears U.S. application No. 60/671,150. (Not accompanying)

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, an undersigned inventor, hereby:

- 1) Sell, assign and transfer to KLA-Tencor Technologies Corporation, a California corporation having a place of business at One Technology Drive, Milpitas, CA 95035 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents granted upon (including foreign patents and the right to claim priority), the above-referenced two applications.
- 2) Authorize and request the Commissioner of Patents to issue any and all United States Patents resulting from said application or any division, continuation, substitute, renewal, re-examination or reissue thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application Numbers in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: *Sterling G. Watson*

Sterling G. Watson

Date: 5/1/06

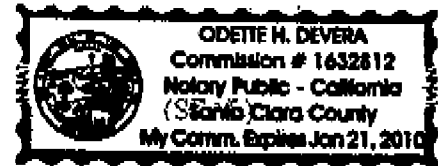
State of California)

County of Santa Clara)

ss.

On this 1st day of MAY, in the year 2006, before me, Odette H. Devera, Notary Public personally appeared Sterling G. Watson, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature *Odette H. Devera*2. Inventor Signature: *Ady Levy*

Ady Levy

Date: 5-2-06

State of California)

County of Santa Clara)

ss.

On this 2nd day of MAY, in the year 2006, before me, Odette H. Devera, Notary Public personally appeared Ady Levy, personally known to me (~~or proved to me on the basis of satisfactory evidence~~) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/~~she~~ executed the same in his/~~her~~ authorized capacity(~~ies~~), and that by his/~~her~~ signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature *Odette H. Devera*

3. Inventor Signature: Chris A. Mack

Date: _____

State of Texas)
)
 County of _____) ss.

On this _____ day of _____, in the year 2006, before me, _____, Notary Public personally appeared Chris A. Mack, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

(SEAL)

4. Inventor Signature: Stanley E. Stokowski

Date: 1 May 2006

State of California)
)
 County of Santa Clara) ss.

On this 1st day of May, in the year 2006, before me, Odette H. Devera, Notary Public personally appeared Stanley E. Stokowski, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Odette H. Devera



5. Inventor Signature: Zain K. Saidin

Zain K. Saidin

Date: May 1 06

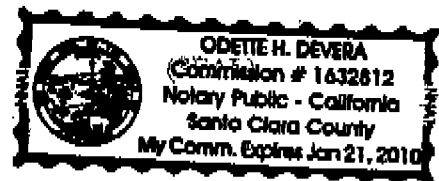
State of California

County of Santa Clara }

ss.

On this 1st day of May, in the year 2006, before me, Odette H. Devera, Notary Public personally appeared Zain K. Saidin, personally known to me ~~(or proved to me on the basis of satisfactory evidence)~~ to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Odette H. Devera

ASSIGNMENT OF PATENT APPLICATION

Whereas I, an undersigned inventor, have invented certain new and useful improvements as set forth in both of the following two patent applications:

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METHOD FOR MONITORING A RETICLE

(Atty. Docket No. KLA1P151/P1659), (check one)

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☒ which bears U.S. application No. 11/394,145 . (Not accompanying)

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METHOD FOR MONITORING A RETICLE

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- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon the inventor, as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I have not entered and will not enter into any assignment, contract, or understanding that conflicts with this assignment.
- 6) Authorize and request my attorney/agent to insert above the application Numbers in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. **Inventor Signature:** _____ **Date:** _____
Sterling G. Watson

State of California)
)
County of _____) ss.

On this _____ day of _____, in the year 2006, before me, _____, Notary Public personally appeared Sterling G. Watson, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____ (SEAL)

2. **Inventor Signature:** _____ **Date:** _____
Ady Levy

State of California)
)
County of _____) ss.

On this _____ day of _____, in the year 2006, before me, _____, Notary Public personally appeared Ady Levy, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____ (SEAL)

3. Inventor Signature: _____

Chris A. Mack

Date: _____

5/4/06

State of Texas)

County of Travis)

ss.

On this 4th day of May, in the year 2006, before me, Mindy M. Roeglin, Notary Public personally appeared Chris A. Mack, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

Mindy M. Roeglin

4. Inventor Signature: _____

Stanley E. Stokowski

Date: _____

State of California)

County of _____)

ss.

On this ____ day of _____, in the year 2006, before me, _____, Notary Public personally appeared Stanley E. Stokowski, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____

(SEAL)

5. Inventor Signature: _____ Date: _____
Zain K. Saidin

State of California)
County of _____) ss.

On this ____ day of _____, in the year 2006, before me, _____, Notary Public personally appeared Zain K. Saidin, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same in his/her authorized capacity(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature _____ (SEAL)