ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

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Please	record	the	attached	10	locument.
1 1000	TOODIG	u			

- 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:

\bowtie	Assignment
П	Security Agreement

Merger

Change of Name

Other

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
- Application Number or Patent Number:

11/394,145

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

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

PATENT

REEL: 017743 FRAME: 0946

700268834

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:

the U.S. patent application entitled:

METHOD FOR MONITORING A RETICLE

(Atty. D	ocket 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 <u>KLA-Tencor Technologies Corporation</u>, 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.

1

Signed on the date indicated beside my signature.

Revised 01/02, Assign US Notary

PATENT REEL: 017743 FRAME: 0947

1. Inventor Signature: Sterling G. Watson Date: 5/1/06
State of California)
County of Souta Clara 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 Ollie H. Julia (Stantis) Commission # 1632812 Notary Signature (Stantis) Clore County My Comm. Expline Jon 21, 2010
2. Inventor Signature: Date: Date:
State of California)
County of Santa Clara 3 ss.
On this day of, in the year 2006, before me,
Notary Signature Oclette H. Ollin Commission & Commission

3. Inventor Signature:	Date:
Chris A. Mack	
State of Texas	
County of	SS.
On this day of, Notary Public	, in the year 2006, before me, personally appeared Chris A. Mack, personally
known to me (or proved to me on the basis of sat subscribed to the within instrument, and acknown	isfactory evidence) to be the person whose name is wledged to me that he/she executed the same in her signature on the instrument the person, or the
Notary Signature	(SEAL)
4. Inventor Signature: Stanley & Stokowski	Date: 1 May 2006
Casa and California	
County of Santa Clara	SS.
subscribed to the within instrument, and acknow	in the year 2006, before me, sonally appeared Stanley E. Stokowski, personally isfactory evidence) to be the person whose name is wledged to me that he/she executed the same in per signature on the instrument the person, or the uted the instrument.
Notary Signature Odeth H. dll	CODETTE H. DEVERA Commission # 1632812 (Noticin Hubite - California Scant Cleare Conty

5. Inventor Signature: Date: Way 1 OL
State of California County of Santa Clara Ss. Ss.
on this St day of My in the year 2006, before me, in the Joseph Composed 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/ske 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.

Odlette H. allen

Notary Signature_

ODETTE H. DÉVERA
(Commission # 1632812
Notary Public - California
Santo Clara County
My Comm. Expires Jan 21, 2010

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. Docke	et No. 1	LA1P151	/P1659), (c	heck one)					
☐ fo ⊠ w	or which vhich be	i I have exc ars U.S. ap	ecuted a U. plication N	S. patent a No. 11/394	application, 145 . (N	on on eve lot accomp	en date h eanying)	erewith.	(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 <u>KLA-Tencor Technologies Corporation</u>, 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.

PATENT REEL: 017743 FRAME: 0951

1. Inventor Signature:	Date;
Sterling G. Watson	
State of California)	SS.
County of	os.
On this day of, Notary Public pe	, in the year 2006, before me, rsonally appeared Sterling G. Watson, personally
known to me (or proved to me on the basis of sati subscribed to the within instrument, and acknow his/her authorized capacity(ies), and that by his/hentity upon behalf of which the person acted, executively upon behalf of which the person acted	sfactory evidence) to be the person whose name is vledged to me that he/she executed the same in ter signature on the instrument the person, or the
Notary Signature	(SEAL)
2. Inventor Signature:	
Ady Levy	
State of California)	ss.
County of	00.
On this day of, Notary Public per	, in the year 2006, before me, sonally appeared Ady Levy, personally known to
me (or proved to me on the basis of satisfactory even to the within instrument, and acknowledged to authorized capacity(ies), and that by his/her signate behalf of which the person acted, executed the instead witness my hand and official seal.	idence) to be the person whose name is subscribed o me that he/she executed the same in his/her are on the instrument the person, or the entity upon
Notary Signature	(SEAL)

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NO. 113 P. 7

JUN. 6.2006 3:17PM	5106630920			NO. 113	P. 8
3. Inventor Signature:	Chris A. Mack	Da	nte: <u>5/4/</u>	106	
State of Texas)				
County of Travis		SS.			
On this 4th Mindy M. Roeglin known to me (or proved to subscribed to the within his/her authorized capacite entity upon behalf of which WITNESS my han	o me on the basis of sati instrument, and acknow y(ies), and that by his/h the person acted, execut and official seal.	sfactory evidence) to vledged to me that ter signature on the uted the instrument.	to be the pers the/she exec tinstrument	son whose r cuted the s the person,	name is ame in or the
Notary Signature <u>W</u>	indy M. Ry	<u>1</u>	M. M.	MINDY M. ROEGI IX COMMISSION EX Problemy 9, 2000	JIN Pires 9
4. Inventor Signature:	Stanley E. Stokowski	Da	ıte:		
State of California)	ss.			
County of	<u></u>				
On thisknown to me (or proved to subscribed to the within his/her authorized capacit entity upon behalf of whice WITNESS my han	instrument, and acknov ty(ies), and that by his/h th the person acted, execu	sfactory evidence) t vledged to me that ter signature on the	to be the pers the/she exects the instrument	son whose r cuted the s:	name is

Notary Signature _____

(SEAL)

5. Inventor Signature: Zain K. Saidin	
State of California)
County of) ss.)
to me (or proved to me on the basis of subscribed to the within instrument, and	blic personally appeared Zain K. Saidin, personally known satisfactory evidence) to be the person whose name is acknowledged to me that he/she executed the same in by his/her signature on the instrument the person, or the ed, executed the instrument.

JUN. 6. 2006 3:17PM 5106630920

Notary Signature _____

RECORDED: 06/06/2006

PATENT REEL: 017743 FRAME: 0954

NO. 113 P. 9

(SEAL)