

10/30/01

A

12-11-2001
101911729

OVER SHEET

Jc973 U.S. PTO
10/000114
10/30/01

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
 - a) Kurt H. Weiner
 - b) Gaurav Verma
 - c) Isabella T. Lewis
2. Name and address of receiving party(ies):
 - a) Name: KLA-Tencor Corporation
Address: 160 Rio Robles, San Jose, California 95134-1809

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

10/000114

Execution Date: Kurt H. Weiner-October 18, 2001, Gaurav Verma-October 29, 2001 and Isabella T. Lewis-October 18, 2001

4. Application Number(s) or Patent Number(s): New

The title of the (new) application is:

APPARATUS AND METHODS RELIABLE AND EFFICIENT DETECTION OF VOLTAGE CONTRAST DEFECTS

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Phone (510) 843-6200
Fax (510) 843-6203

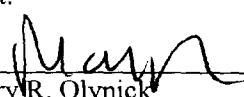
6. Total number of applications and patents involved: 1

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

- | | |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Enclosed |
| <input checked="" type="checkbox"/> | Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. KLA1P038) |

8. 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.

Date: October 30, 2001


Mary R. Olynick
Registration No. 42,963

Attorney Docket No. KLA1P038

(Revised 01/96)

PATENT
REEL: 012348 FRAME: 0728

ASSIGNMENT OF PATENT APPLICATION

Whereas I an undersigned inventor have invented certain new and useful improvements as set forth in the patent application entitled:

APPARATUS AND METHODS FOR RELIABLE AND EFFICIENT DETECTION OF VOLTAGE CONTRAST DEFECTS

(Atty. Docket No. KLA1P038/P759), (check one)

- ☒ for which I have executed a U.S. patent application on even date herewith. (Accompanying)
☐ which bears U.S. application No. _____. (Not accompanying)
☐ which is a U.S. provisional application. (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 Corporation, a Delaware corporation having a place of business at 160 Rio Robles, San Jose, California 95134-1809 ("ASSIGNEE"), the entire right, title and interest in any and all improvements and inventions disclosed in, applications based upon, and patents (including foreign patents and the right to claim priority) granted upon, the above-referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters 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 representative, 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 No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

1. Inventor Signature: 

Kurt H. Weiner

Date: 10/18/01

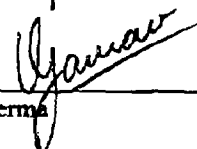
State of California

County of Santa Clara }

ss.

On this 18th day of October, in the year 2001, before me, Kerry Robison, Notary Public, personally appeared Kurt H. Weiner, 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 2. Inventor Signature: 

Gaurav Verma

Date: 10/29/01

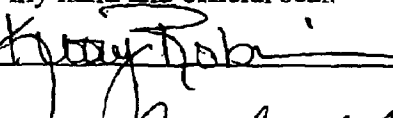
State of California

County of Santa Clara }

ss.

On this 29th day of October, in the year 2001, before me, Kerry Robison, Notary Public personally appeared Gaurav Verma, 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 3. Inventor Signature: 

Isabella T. Lewis

Date: 10/18/01

State of California

County of Santa Clara }

ss.

On this 18th day of October, in the year 2001, before me, Kerry Robison, Notary Public, personally appeared Isabella T. Lewis, 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 