

08-02-2001

ASSIGNMENT



101796443

SHEET



To: Honorable Commissioner of Patents and Trademarks:

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

1. Name of conveying party(ies)

- a) **Mark A. McCord**
- b) **David Walker**
- c) **Jun Pei**
- d) **Neil Richardson**

7/23/01

09/912732

2. Name and address of receiving party(ies):

- 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: **July 19, 2001**

4. Application Number(s) or Patent Number(s): **new**

The title of the (new) application is:

SIMULTANEOUS FLOODING AND INSPECTION FOR CHARGE CONTROL IN AN ELECTRON BEAM INSPECTION MACHINE

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



22434

PATENT AND TRADEMARK OFFICE

6. Total number of applications and patents involved: 1

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

- Enclosed
- Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. KLA1P017/P629)

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: July 23, 2001

Russell N. Swerdon

Russell N. Swerdon
Registration No. 36,943

01/23/2001 10:42:12 AM 000-0004 00012732
 \$ 40.00

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

SIMULTANEOUS FLOODING AND INSPECTION FOR CHARGE CONTROL IN AN ELECTRON BEAM INSPECTION MACHINE

(Atty. Docket No.: KLA1P017/P629) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to KLA-Tencor Technologies Corporation, a California corporation having a place of business at One Technology Drive, Milpitas, CA 95035, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in 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(s), continuation(s), substitutes(s) or reissue(s) 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 and 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(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s).

1. **Inventor Signature:** Mark A. McCord **Date:** 7-19-2001

State of California)
County of Santa Clara) ss.

On this 19th day of July, in the year 2001, before me, Kerry Robison, Notary Public, personally appeared Mark A. McCord, 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 Kerry Robison



2. Inventor Signature: David Walker
David Walker

Date: 7/19/01

State of California)
County of Santa Clara) SS.

On this 19th day of July, in the year 2001, before me, Kerry Robison, Notary Public personally appeared David Walker, ~~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 Kerry Robison



3. Inventor Signature: Jun Pei
Jun Pei

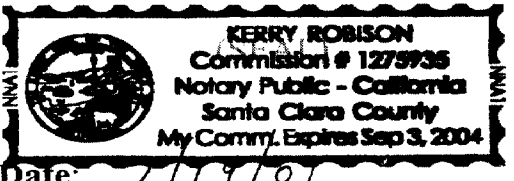
Date: 07/19/01

State of California)
County of Santa Clara) SS.

On this 19th day of July, in the year 2001, before me, Kerry Robison, Notary Public, personally appeared Jun Pei, ~~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 Kerry Robison



4. Inventor Signature: Neil Richardson
Neil Richardson

Date: 7/19/01

State of California)
County of Santa Clara) SS.

On this 19th day of July, in the year 2001, before me, Kerry Robison, Notary Public, personally appeared Neil Richardson, ~~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 Kerry Robison

