

04-13-2001

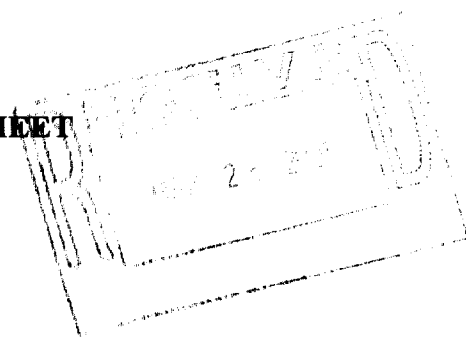


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101673954

-PATENTS ONLY-

VER SHEET



3.26.01

To: Honorable Commissioner of Patents and Trademarks:

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

1. Name of conveying party(ies)

- a) Shing M. Lee
- b)
- c)

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

- a) Name: KLA-Tencor Corporation
Address: 160 Rio Robles, San Jose, CA 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 |

Execution Date: 3/21/01

4. Application Number(s) or Patent Number(s): 09/695,726

The title of the (new) application is: _____

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 (650) 961-8300
Fax (650) 961-8301

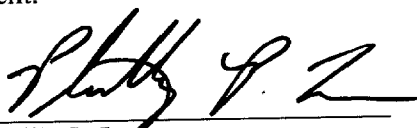
6. Total number of applications and patents involved: 1

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. _____)

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: March 22, 2001



Phillip P. Lee
Registration No. 46,866

04/11/2001 101673954 00000150 09695726

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40.00 00

Attorney Docket No.: KLA1P012

(Revised 01/96)

PATENT
REEL: 011660 FRAME: 0678

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

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

FILM THICKNESS MEASUREMENT USING ELECTRON-BEAM INDUCED X-RAY MICROANALYSIS

(Atty Dkt No. KLA1P012) for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on October 23, 2000 and which bears the Application No. 09/695,726.

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 Corporation, a Delaware corporation having a place of business at 160 Rio Robles, San Jose, CA 95134-1809, (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: Shing M. Lee
Shing M. Lee

Date: 3/21/01

State of California)
County of Alameda) ss.

On this 21st day of March 2001, in the year 2000, before me, Subhash Chaudhari, Notary Public, personally appeared Shing M. Lee, ~~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 Subhash Chaudhari

(SEAL)

