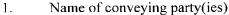
ASSI



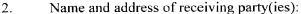
## 102315578

To: Honorable Commissioner of Patents and Trademarks:

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



- a) Christopher F. Bevis
- b) David W. Shortt



a) Name: KLA-Tencor Technologies Corporation

Address: One Technology Drive

Milpitas, CA 95035

3.	Nature of conveyance	
	Assignment Security Agreement Other	Merger Change of Name License Agreement

Execution Date: 12/02/02 (Bevis); 12/03/02 (Shortt)

The title of the (new) application is: **DARKFIELD INSPECTION SYSTEM HAVING PHOTODETECTOR ARRAY** 

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

Application Number(s) or Patent Number(s): Filed Herewith

Beyer Weaver & Thomas, LLP P.O. Box 778 Berkeley, CA 94704-0778 Ph: (650) 961-8300 Fax: (650) 961-8301

(Customer Number: 022434)

22434
PATENT AND TRADEMARK OFFICE

ER SHEET

- 6. Total number of applications and patents involved: 1
- 7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Any fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. KLA1P084A)

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: December 9, 2002

12/17/2002 LMUELLER 00000288 500388 10315340

01 FC:8021 40-00 CH

4.

Francis T. Kalinski II Registration No. 44,177

(Revised 12/01)

## ASSIGNMENT OF PATENT APPLICATION

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

DARKFIELD INSPECTION SYSTEM HAVING PHOTODETECTOR ARRAY			
(Atty. Docket No. KLA1P084A/P1011), (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:			
Sell, assign and transfer to <b>KLA-Tencor Technologies Corporation</b> , 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 (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.			
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 number in order to assist with recordal of this assignment.			
Signed on the date indicated beside my signature.			

**PATENT REEL: 013572 FRAME: 0604** 

Date: 2 Dr. 02 Inventor Signature:	Christopher F. Bevis
State of California  County of Santa Clara	SS.
On this day of December of Notary Public, per known to me or proved to me on the basis of satissubscribed to the within instrument, and acknow his/her authorized capacity(ies), and that by his/her notation behalf of which the person acted, executively upon behalf of which the person acted.	vledged to me that he/she executed the same in per signature on the instrument the person, or the
ODETTE H. DEVERA Commission #1340844 Nosen Public - California Santa Clare County My Comm. Expires Jan 21, 2006	Notary Signature
Date: 12/3/2002 Inventor Signature:	David W. Shortt
State of California  County of Santa Clara	SS.
subscribed to the within instrument, and acknown	in the year 2002, before me, personally appeared David W. Shortt, personally isfactory evidence) to be the person whose name is wledged to me that he/she executed the same in the signature on the instrument the person, or the cuted the instrument.
ODETTE H. DEVERA Commission #1340844 Notary Public - California Santa Clara County  Notary Projess Jan 21, 2006	Oolite H. dWww Notary Signature

KLA1P084AP/P1011

**RECORDED: 12/09/2002** 

**PATENT REEL: 013572 FRAME: 0605**