

TION COVER SHEET ONLY-



To: Honorable Commissioner of Patents and Trademarks:

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

- 1. Name of conveying party(ies)
 - Douglas K. Masnaghetti a)
 - Stefano E. Concina **b**)
 - Stanley S. Sun c)
 - d) Waiman Ng
 - e) David L. Adler

	.,
2.	Name and address of receiving party(ies): a) Name: KLA Tencor Address: 160 Rio Robles San Jose, California 95134
3.	Nature of conveyance Assignment Merger Security Agreement Change of Name Other License Agreement
	Execution Date: August 21, 1998
4.	Application Number(s) or Patent Number(s): Unassigned
	The title of the (new) application is:
	SCANNING ELECTRON BEAM MICROSCOPE
5.	Please send all correspondence concerning this (these) documents to:
	Mary R. Olynick BEYER & WEAVER, LLP P.O. Box 61059 Palo Alto, CA 94306 Tel. No.: (650) 493-2100 Fax No.: (650) 493-2102
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$40.00
	Enclosed Any deficiencies are authorized to be charged to Deposit Account No 50-0388 (Order No. KLA1P005)
8. and	To the best of my knowledge and belief, the foregoing information is true correct and any attached copy is a true copy of the original document.

Date: September 8, 1998

09/16/1998 SPAYNE 00000065 09149767

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Mary R. Olynick Registration No. 42,963

Attorney Docket No. KLA1P005

(Revised 01/96)

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:

SCANNING ELECTRON BEAM MICROSCOPE

(Atty. Docket No.: KLA1P005) 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, a Delaware corporation having a place of business at 160 Rio Robles, San Jose, California 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).

On this 2/54 day of Quart, personally appeared Douglas K. Masnaghetti, 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 Dusan B. McCarthy

(SEAL)



Atty Docket No.:KLA1P005

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PATENT REEL: 9449 FRAME: 0867

2. Inventor Signature: Medour Caurling Stefano E. Concina	Date:	8/21/38
On this 21 day of, in SUSANB. McCARTHI, personally appeared Stefano E. me (or proved to me on the basis of satisfactory evidence) to subscribed to the within instrument, and acknowledged to me the his/her authorized capacity(ies), and that by his/her signature of the entity upon behalf of which the person acted, executed the in WITNESS my hand and official seal.	hat he/she exec n the instrume	cuted the same in
Notary Signature Dusan B. Mc Carthy		(SEAL)
3. Inventor Signature: Stanley S. Sun	Date:	SUBAN B. MC CARTHY Commission # 1078096 Notary Public — Callornia Santa Clara County My Comm. Expires May 26, 2000
On this Alay of Wigner, in SUSAN B. McCarthy, personally appeared Stanley S. (or proved to me on the basis of satisfactory evidence) to be subscribed to the within instrument, and acknowledged to me the his/her authorized capacity(ies), and that by his/her signature of the entity upon behalf of which the person acted, executed the in WITNESS my hand and official seal.	nat he/she exe n the instrume	cuted the same in
Notary Signature Dunan B. McCarthy		(SEAL)
4. Inventor Signature: Waiman Ng	Date:	SUSAN B. MC CARTHY Commission # 1098696 Notary Public — California Santa Clara County Comm. Expires May 26, 2000
On this 2/57 day of work , in SUSAN B. MCCARTHY, personally appeared Waiman N the within instrument, and acknowledged to me that he/she authorized capacity(ies), and that by his/her signature on the instrument behalf of which the person acted, executed the instrument. WITNESS my hand and official seal.	executed the trument the pe	same in his/her
Notary Signature Nusau B. McCuthy		(SEAL)
		SUSAN B. MC CARTHY Commission # 1093696 Notary Public — California Santa Clara County My Comm. Expires May 25, 2000

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5. Inventor Signature: Devid L. Adler David L. Adler Date: 9/21/98
On this 215+ day of Charth, in the year 1998, before me, 5054NB. McCARTH personally appeared David L. Adler 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 Dusan B. McCarthy (SEAL)
SUSAN B. MC CARTHY Commission # 1098696 Notary Public — Collfornia

RECORDED: 09/08/1998