

ASSIGNMEN. 102450677 -PATENTS ONLY-

R SHEET



To: Honorable Commissioner of Patents and Trademarks:

	Please re	cord the attached original document(s) or copy thereof.	
1.	a) C b) J	conveying party(ies) Sabor D. Toth ohn A. Notte IV tichard A. Price	
2.	a) N	d address of receiving party(ies): Name: KLA-Tencor Technologies, Corporation Address: One Technology Drive, Milpitas, CA 95035	
3.		Conveyance Assignment	
	Execution	n Date:	
	(b) M	May 6, 2003 May 2, 2003 April 29, 2003	
4.	Applicati	on Number(s) or Patent Number(s): NEW \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
	The title	of the (new) application is:	
		DUAL ELECTRON BEAM INSTRUMENT FOR MULTI-PERSPECTIVE	
5.	Please ser	nd all correspondence concerning this (these) documents to:	
		Beyer Weaver & Thomas, LLP P.O. Box 778 Berkeley, CA 94704-0778 Ph: (510) 843-6200 Fax: (510) 843-6203 (Customer Number: 022434) 05/13/2003 FFANAEIA 00000047 10435011 40.00 @F	`
6. 7.		nber of applications and patents involved: 1 (37 CFR 3.41): \$\frac{\$40.00}{}\$	
	⊠ A	nclosed any additional fees are authorized to be charged to Deposit Account No. 500388 Order No. KLA1P111)	
8. attache		st of my knowledge and belief, the foregoing information is true and correct and any true copy of the original document.	
Date:	May 9, 20	Mary R. Olynick Registration No. 42,963	

Attorney Docket No. KLA1P111/P1098

(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:

DUAL ELECTRON BEAM INSTRUMENT FOR MULTI-PERSPECTIVE

(Atty.	Docket No. KLA1P111/P1098), (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)
ackno	For good and valuable consideration, the receipt and sufficiency of which is hereby wledged, I an undersigned inventor hereby:
1)	Sell, assign and transfer to KLA-Tencor Technologies Corporation, a Delaware corporation

- Sell, assign and transfer to KLA-Tencor Technologies Corporation, a Delaware 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 No. in order to assist with recordal of this assignment.

Signed on the date indicated beside my signature.

PATENT REEL: 014068 FRAME: 0644

1. Inventor Signature:	Galer	Tie.		_ Date: _	May 6, 2003
	Gabor D. Toth				, ,
State of Massachusetts County of	Clan)))	SS.		
On this 6th day of the 4th Deve to me (or proved to me on subscribed to the within in his/her authorized capacity entity upon behalf of which WITNESS my hand	the basis of sati strument, and a v(ies), and that b h the person act	sfactory of cknowled by his/her ed, execu	evidence) t lged to me signature	o be the perso that he/she ex on the instrum	n whose name is ecuted the same in lent the person, or the
	lethe H. Dl			NAVA	ODETTE H. DEVERA Commission #1340844 L. Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006
2 Inventor Signature:				Date:	
	John A. Notte,	IV		Dutc	100
State of Massachusetts County of	,)	SS.		
On this	day of			in the v	year 2003 hefore me
known to me (or proved to subscribed to the within his/her authorized capacit entity upon behalf of which WITNESS my hand	, Notary of me on the base instrument, and y(ies), and that he the person act	Public, pais of satist decknown by his/hada, executed to the paint of	ersonally sfactory ev ledged to er signatur	appeared John idence) to be me that he/s re on the instr	A. Notte, IV, personally the person whose name is he executed the same in

3. Inventor Signature:			I	Date:				
Richard A. Price								
State of Massachusetts)							
County of	_)	SS.						
On this day of, Notary Pu								
to me (or proved to me on the basis of subscribed to the within instrument, and his/her authorized capacity(ies), and that entity upon behalf of which the person act WITNESS my hand and official se	satisfal acknown by his ed, exe	actory evi owledged /her signa	dence) to to me the ture on the	be at he	the pe /she e	erson wil	nose nar	ne is ne in
Notary Signature					(SEA	Account of the contract of the		

3 of 3

ASSIGNMENT OF PATENT APPLICATION

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Authorize and request my attorney/agent to insert above the application No. in order to assist

Signed on the date indicated beside my signature.

contract, or understanding that conflicts with this assignment.

PATENT REEL: 014068 FRAME: 0647

with recordal of this assignment.

1. Inventor Signature:	Date:				
Gabor D. Toth					
State of Massachusetts)	SS.				
County of)					
to me (or proved to me on the basis of satisfac subscribed to the within instrument, and acknow	, in the year 2003, before me, e, personally appeared Gabor D. Toth, personally known story evidence) to be the person whose name is owledged to me that he/she executed the same in s/her signature on the instrument the person, or the executed the instrument.				
Notary Signature					
2 Inventor Signature: John A. Notte, IV	Date:				
State of Massachusetts) County of)	SS.				
On this day of	ic, personally appeared John A. Notte, IV, personally				
known to me (or proved to me on the basis of subscribed to the within instrument, and ac	f satisfactory evidence) to be the person whose name is knowledged to me that he/she executed the same in his/her signature on the instrument the person, or the				
Notary Signature					

3. Inventor Signature: Michael C. M. Richard A. Price	Date: $\frac{4/29/03}{}$
Richard A. Frice	
State of Massachusetts)	
County of $2k_1 \leq 70$) ss.	
On this 39 day of April , Notary Public, personally appearance of satisfactory evidence.	in the year 2003, before me,
to me (or proved to me on the basis of satisfactory evidence	e) to be the person whose name is
subscribed to the within instrument, and acknowledged to m	e 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 instru	ment.
WITNESS my hand and official seal.	
Notary Signature Melen I Mestion	

MY COMMISSION EXPIRES NOVEMBER 07, 2008

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Authorize and request my attorney/agent to insert above the application No. in order to assist

Signed on the date indicated beside my signature.

PATENT REEL: 014068 FRAME: 0650

with recordal of this assignment.

1. Inventor Signature:	Date :
Gabor D. Toth	
State of Massachusetts)	
County of)	SS.
On this day of Notary Public,	, in the year 2003, before me, personally appeared Gabor D. Toth, personally known
to me (or proved to me on the basis of satisfact subscribed to the within instrument, and acknow	ory evidence) to be the person whose name is wledged to me that he/she executed the same in /her signature on the instrument the person, or the
Notary Signature	
2 Inventor Signature: John A. Notte, IV	Note 2 May 2003 Multe Date: 2 May 2003
State of Massachusetts) County of	SS.
subscribed to the within instrument, and ack his/her authorized capacity(ies), and that by hentity upon behalf of which the person acted, ex	, in the year 2003, before me of personally appeared John A. Notte, IV, personally satisfactory evidence) to be the person whose name is mowledged to me that he/she executed the same in his/her signature on the instrument the person, or the executed the instrument.
	Cap. 04/33/04

3. Inventor Signature:	Date:	
Richard A	A. Price	
State of Massachusetts)	
County of) ss.	
	in the rear 2002 hefers my	_
, No	, in the year 2003, before motary Public, personally appeared Richard A. Price, personally know	n
` *	easis of satisfactory evidence) to be the person whose name int, and acknowledged to me that he/she executed the same i	
his/her authorized capacity(ies), ar	nd that by his/her signature on the instrument the person, or th	
entity upon behalf of which the pers WITNESS my hand and off		
Notary Signature	1×6-81	

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RECORDED: 05/09/2003