FORM PTO-1595 1-31-92	06-13-2003	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
FORM PTO-1595 1-31-92 RECORD#		
•		Atty. Dkt. No. 5589-03403
To the Honorable Commissioner of Patents and Trademarks. Please record the attached or	102473061	
1. Name of conveying party(ies):	The docusers of receiving party(les):	
Kurt Lehman	Name: KLA-Tencor Technologies Cor	р.
Charles Chen Ronald L. Allen LUN 0 6 2003	Internal Address:	
Ronald L. Allen Robert Shinagawa		
Anantha R. Sethuraman		
Christopher F. Bevin	Street Address: One Technology D	rive
Tom Trikas Haiguang Chen		
Ching Ling Meng	City: Milpitas State: CA	ZIP95035
Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? Yes	⊠ No
3. Nature of Conveyance:		
☐ Security Agreement ☐ Change of Name ☐ Other		
Execution Date: May 6, 2003		
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of this a	application is:	
A. Patent Application No.(s) 10/358,107 B. Patent No.(s)		
Additional numbers	s attached? Yes No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved	: <u>one (1)</u>
Name: Ann Marie Mewherter		
Internal Address: Conley Rose, P.C.		
Street Address: P.O. Box 684908		
City <u>Austin</u> State <u>TX</u> ZIP <u>78768-4908</u>		
	7. Total fee (37 CFR 3.41):\$	
	(Attach a duplicate copy of this page if paying by de	eposit account)
DO NOT USE THIS SPACE		
Statement and Signature.		
To the best of my knowledge and belief, the foregoing information is true and correct an	d any attached copy is a true copy of the original docume	nt.
Ann Marie Mewherter Unity	Signature	6-4-03
Name of Person Signing Reg. No. 50,484	Signature	Date
	Total number of pages con	mprising cover sheet:1
OMB No. 0651-011 (exp.4/94)		
06/12/2003 ECOOPER 00000149 032769 10358107		
01 FC:8021 40.00 CH		

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>KLA-TENCOR TECHNOLOGIES CORPORATION</u> (the "Assignee"), a corporation having its principal place of business at <u>One Technology Drive</u>, <u>Milpitas</u>, <u>CA 95035</u> the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in an application for United States Letters Patent, SN 10/358,107 entitled "WINDOWS CONFIGURABLE TO BE COUPLED TO A PROCESS TOOL OR TO BE <u>DISPOSED WITHIN AN OPENING IN A POLISHING PAD</u>," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

	_		P/63-03
(Signature) Name:	Kurt Lehman	Date: _	5-6-03
STATE OF _	California § SantaClara §		
appeared Kur instrument an	t Lehman known to me to be the per	rson`who	day of May, 2003, personally ose name is subscribed to the foregoing same of his own free will for the purposes
	KERRY ROBISON Commission # 1275935 Notary Public - California \$ Santa Clara County My Comm. Expires Sep 3, 2004	Notary	y or Consular Officer
(Signature) (Name:	Charles Chen	Date:	May 6, 2003
STATE OF _	California § Santa Clara §		
appeared Chainstrument an	arles Chen known to me to be the pe	rson wh	day of, 2003, personally nose name is subscribed to the foregoing same of his own free will for the purposes
[SEAL]	ODETTE H. DEVERA Commission #1340844 Notary Public - California Senta Clara County My Comm. Expires Jan 21, 2006		y or Consular Officer

REEL: 014155 FRAME: 0797

Attorney Docket No. 5589-03403

(Signature) Tould L. Allen Date: 05 - Way - 2003. Name: Ronald L. Allen
STATE OF <u>California</u> § COUNTY OF <u>Santa Clara</u> §
BEFORE ME, the undersigned authority, on this
ODETTE H. DEVERA Commission #1340844 Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006 OLAL H. OWW Notary or Consular Officer
(Signature) Date: Name: Robert Shinagawa
STATE OF
BEFORE ME, the undersigned authority, on this day of, 2003, personally appeared Robert Shinagawa known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.
[SEAL]
Notary or Consular Officer

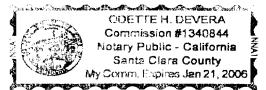
(Signature) Name: Anantha Sethuraman Date: 5/8/v 3
STATE OF <u>California</u> §
COUNTY OF SANTA CLARAS
BEFORE ME, the undersigned authority, on this
ODETTE H. DEVERA Commission #1340844 Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006
(Signature) Date: 28 Am/ 03 Name: Christopher F. Bevis
STATE OF <u>California</u> § COUNTY OF <u>South Um</u> §
BEFORE ME, the undersigned authority, on this 28 day of 4pril, 2003, personally appeared Christopher F. Bevis known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.
ODE FTE H. DEVERA Cornmission #1340844 Notary Public - California Santa Clara County My Cornm. Expines Jan 21, 2006

(Signature) Thanassis Trikas

e: MAY 13, 2008 MAY 14, 2003

STATE OF <u>California</u> § COUNTY OF Santa Clara, §

[SEAL]



Notary or Consular Officer

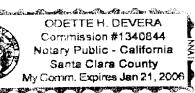
(Signature) Haiguang Chen

Date: 4/28 /2003

STATE OF <u>California</u> § COUNTY OF <u>Santallam</u> §

BEFORE ME, the undersigned authority, on this day of day of 2003, personally appeared Haiguang Chen known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Notary or Consular Officer

(Signature)	Date:		
Name:	Ching Ling Meng		
STATE OF COUNTY O	California § \$ \$ F \$		
appeared Ch instrument a	ORE ME, the undersigned authority, on this day of, 2003, personally ing Ling Meng known to me to be the person whose name is subscribed to the foregoing adaption dacknowledge to me that he/she executed the same of his own free will for the purpose ation therein expressed.		
[SEAL]			
	Notary or Consular Officer		

Ann Marie Mewherter Conley Rose, P.C. P.O. Box 684908 Austin, TX 78768-4908 (512) 476-1400

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>KLA-TENCOR TECHNOLOGIES CORPORATION</u> (the "Assignee"), a corporation having its principal place of business at <u>One Technology Drive</u>, <u>Milpitas</u>, <u>CA 95035</u> the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in an application for United States Letters Patent, SN 10/358,107 entitled "WINDOWS CONFIGURABLE TO BE COUPLED TO A PROCESS TOOL OR TO BE <u>DISPOSED WITHIN AN OPENING IN A POLISHING PAD</u>," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature)		Date:	
Name: Ku	rt Lehman		
STATE OF <u>Calif</u>	fornia		
COUNTY OF	§		
ppeared Kurt Lel	nman known to me to be the penowledge to me that he/she executed the she has been also be the penomenant with the she will be the penomenant with the she will be the penomenant with the she will be the penomenant with the penomenant will be the penomen	this day of, erson whose name is subscribed uted the same of his own free will	to the foregoing
SEAL]			
		Notary or Consular Officer	
(Signature) Name: Ch	arles Chen	Date:	_
STATE OF <u>Cali</u>	<u>fornia</u>		
appeared Charles	Chen known to me to be the p mowledge to me that he/she exec	this day of, erson whose name is subscribed uted the same of his own free will	to the foregoing
[SEAL]			
		Notary or Consular Officer	

8|18

(Signature)	Date:
Name: Ronald L. Allen	
STATE OF	
COUNTY OF §	
BEFORE ME, the undersigned authority, on the appeared Ronald L. Allen known to me to be the perinstrument and acknowledge to me that he/she executed and consideration therein expressed.	Ų Ų
[SEAL]	
	Notary or Consular Officer
(Signature) Robert Shinagawa	Date:
STATE OF <u>California</u> §	
STATE OF <u>California</u> § COUNTY OF <u>Scule Clare</u> §	
BEFORE ME, the undersigned authority, on the appeared Robert Shinagawa known to me to be the prinstrument and acknowledge to me that he/she execute and consideration therein expressed.	nis <u>Of 12</u> day of <u>My</u> , 2003, personally person whose name is subscribed to the foregoing ed the same of his own free will for the purposes
[SEAL]	Sand & Mith Ropen Notary of Consular Officer

Signature)		Date:	
Name: Anantha	Sethuraman		
STATE OF <u>California</u>	§		
COUNTY OF	§		
ippeared <u>Anantha Sethur</u>	<u>raman</u> known to me to edge to me that he/sho	ty, on this day of o be the person whose name is so e executed the same of his own	ubscribed to the foregoing
[SEAL]			
		Notary or Consular Of	ficer
Signature) Name: Christop	her F. Bevis	Date:	
STATE OF <u>California</u>	§ § §		
appeared Christopher F.	<u>Bevis</u> known to me to edge to me that he/sh	ity, on this day of o be the person whose name is s e executed the same of his own	ubscribed to the foregoing
[SEAL]			
		Notary or Consular Of	fficer

Signature)	Date:
Name: Thanassis Trikas	
STATE OF <u>California</u> § §	
© § § § § §	
appeared Thanassis Trikas known to me to be the	this day of, 2003, personally person whose name is subscribed to the foregoing suted the same of his own free will for the purposes
SEAL]	
	Notary or Consular Officer
Signature) Name: Haiguang Chen	Date:
STATE OF <u>California</u> § SCOUNTY OF §	
appeared Haiguang Chen known to me to be the	this day of, 2003, personally person whose name is subscribed to the foregoing tuted the same of his own free will for the purposes
SEAL]	
	Notary or Consular Officer

Page 5 of 6

Attorney Docket No. 5589-03403

P765-03

(Signature) _	Date:
	Ching Ling Meng
STATE OF	<u>California</u>
COUNTY O	§
appeared <u>Chr</u> instrument an	PRE ME, the undersigned authority, on this day of, 2003, personally ng Ling Meng known to me to be the person whose name is subscribed to the foregoing dacknowledge to me that he/she executed the same of his own free will for the purposestion therein expressed.
[SEAL]	
	Notary or Consular Officer

Ann Marie Mewherter Conley Rose, P.C. P.O. Box 684908 Austin, TX 78768-4908 (512) 476-1400

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>KLA-TENCOR TECHNOLOGIES CORPORATION</u> (the "Assignee"), a corporation having its principal place of business at <u>One Technology Drive</u>, <u>Milpitas</u>, <u>CA 95035</u> the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in an application for United States Letters Patent, SN 10/358,107 entitled "WINDOWS CONFIGURABLE TO BE COUPLED TO A PROCESS TOOL OR TO BE <u>DISPOSED WITHIN AN OPENING IN A POLISHING PAD</u>," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Signature)	Date:
Name: Ronald L. Allen	
COUNTY OF \$	
COUNTY OF §	
ppeared Ronald L. Allen known to me to be the	this day of, 2003, personally person whose name is subscribed to the foregoing cuted the same of his own free will for the purposes
SEAL]	
	Notary or Consular Officer
Signature) Name: Robert Shinagawa	Date:
STATE OF <u>California</u> \$ §	
©OUNTY OF §	
appeared Robert Shinagawa known to me to be the	this day of, 2003, personally e person whose name is subscribed to the foregoing cuted the same of his own free will for the purposes
SEAL]	
	Notary or Consular Officer

(Signature)	Date:
Name: Anantha Sethuraman	
	Attorney Docket No. 5589-03403 P765-03
(Signature) Name: Kurt Lehman	Date:
STATE OF <u>California</u>	
appeared Kurt Lehman known to me to be	ty, on this day of, 2003, personally the person whose name is subscribed to the foregoing executed the same of his own free will for the purposes
[SEAL]	
	Notary or Consular Officer
(Signature) Name: Charles Chen	Date:
STATE OF	
BEFORE ME, the undersigned authoriappeared Charles Chen known to me to be instrument and acknowledge to me that he/she and consideration therein expressed.	ity, on this day of, 2003, personally the person whose name is subscribed to the foregoing e executed the same of his own free will for the purposes
[SEAL]	
	Notary or Consular Officer

Signature)	Date:	
Name: Thanassis Trikas		
STATE OF <u>California</u> § SCOUNTY OF §		
COUNTY OF §		
BEFORE ME, the undersigned authority, appeared Thanassis Trikas known to me to be to nstrument and acknowledge to me that he/she exand consideration therein expressed.	he person whose name is subscrib	ed to the foregoing
SEAL]		
	Notary or Consular Officer	-
Signature) Name: Haiguang Chen	Date:	
STATE OF <u>California</u> § STATE OF <u>S</u> COUNTY OF <u>S</u>		
BEFORE ME, the undersigned authority, appeared <u>Haiguang Chen</u> known to me to be the instrument and acknowledge to me that he/she example consideration therein expressed.	he person whose name is subscrib	ed to the foregoing
[SEAL]		
	Notary or Consular Officer	_

Attorney Docket No. 5589-03403

(Signature) Name:

Date: 5-30-03

STATE OF California

COUNTY OF Santa Clara

BEFORE ME, the undersigned authority, on this 30' day of May, 2003, personally appeared Ching Ling Meng known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Oelette H. dllham Notary or Consular Officer

Ann Marie Mewherter Conley Rose, P.C. P.O. Box 684908 Austin, TX 78768-4908 (512) 476-1400

18/18

RECORDED: 06/06/2003