Form PTO-1595 RECOI (Rev. 03/01) 07 - 09 OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
1000 10	
Tab settings	OG16 and original documents or copy thereof.
To the Honorable Commissioner of Paccina 10214.	9616 st diliginal documents of copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies)
Marian Mankos David L. Adler	Name: KLA-Tencor Technologies Corporation
06/21/02	Internal Address:
Additional name of conveying party(ies) attached? ☐ Yes ☒ No	8
3. Nature of conveyance:	Street Address: One Technology Drive
☐ Secuirty Agreement ☐ Change of Name	City: Milpitas State: CA Zip: 95035
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: June 19 and 20, 2002	
4. Application number(s) or patent number(s):	1177291
If this document is being filed together with a new application	n, the execution data of the application is: <u>June 19 and 20, 2002</u>
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers att	ached? ☐ Yes ☒ No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: 1
Name: deGuzman Okamoto & Benedicto	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address:	⊠ Enclosed
	☐ Authorized to be charged to deposit account
	9. Deposit account number:
Street Address: P.O. Box 51900	Deposit account number:
City: Palo Alto State: CA Zip: 94303	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
Statement and signature.	40.09
To the best of my knowledge and belief, the foregoing inforr	mation is true and correct and any attached copy June 21, 2002 Signature Date
is a true copy of the original document. James K. Okamoto, Reg. No. 40,110	k. Oc. June 21, 2002
Name of Person Signing	Signature Date 8
Total number of pages including	
Mail documents to be recorded with Commissioner of Patents & T	required cover sheet information to:
02 WASFAW1 - 00000070 10177394 Washington	, D.C. 20231
	28/200

PATENT **S E P REEL**: 013051 FRAME: 0984

Docket No.: 11.000200 (P1038)

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to KLA-Tencor Technologies Corporation, a California corporation, having a place of business at One Technology Drive, Milpitas, CA. 95035, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

	1.	The	entire	worldwi	ide righ	nt, title,	and	interest	in all	inver	itions	and
impro	vements	s ("SU	IBJEC	T MATT	ER") th	at are di	isclose	ed in the	provis	ional a	ıpplica	tion
				111(b) or								
§111(a) and	l ent	titled	IMMER	RSION	OBJE	CTIV	'E LE	NS F	FOR	E-BE	AM
INSPECTION ("APPLICATION"), which:												
	⊠ is	to be:	filed he	erewith								

☑ is to be filed herewith☐ was filed on ,now bearing U.S. serial number; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney(s) of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: 013051 FRAME: 0985

PATENT Title of Document: ASSIGNMENT Re: Title: IMMERSION OF OBJECTIVE LENS FOR E-BEAM INSPECTION Filed: (if applicable) Atty, Docket No. 11.000200 (P1038) This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment. Date of Date Declaration Name and Signature Signature **Executed By This Person** June 19 2002 Marian Mankos State of County of _ June 19, 2002 before me, Odette Devern personally
[NOTARY PUBLIC]

Tan Mankos personally known to me or proved to me on the basis of appeared 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, and that by [his/her] signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. ODETTE H. DEVERA Commission #1340844 Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006 Notary Date of **Date Declaration** Name and Signature Signature **Executed By This Person** 6-20 ,2002

June 20, 2002

[NOTARY PUBLIC] 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, and that by [his/her] signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

ODETTE H. DEVERA Commission #1340844 Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006

Notary

Page 2 of 2

PATENT REEL: 013051 FRAME: 0986

RECORDED: 06/21/2002