ATTORNEY DOCKET NO: M-12325 US RECC PATENT AND TRADEMARK OFFICE 10-04-2002 FICE. PLEASE RECORD THE ATTACHED TO THE HONORABLE DIRECTOR OF ORIGINAL DOCUMENTS OR COPY THEREOF. 102241919 Name and address of receiving party(ies): Name of conveying party(ies): 9.30.02 KLA-TENCOR TECHNOLOGIES CORPORATION Name: JENN-KUEN LEONG (a) One Technology Drive Street Address: **GUOHENG ZHAO** (b) City: Milpitas 95035 MEHDI VAEZ-IRAVANI (c)Additional name(s) of conveying party(ies) attached? Country: United States Yes No. 3. Nature of Conveyance: Assignment Merger Change of Name Security Agreement Additional name(s) & address(es) attached? Correction of Recordation Cover Sheet No. Other (Yes No 102054463 Execution Date: March 13, 2002; March 21, 2002; March 25, 2002 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No.(s) - 10/113,145 Patent No.(s) A. METHOD AND SYSTEM USING EXPOSURE Title: CONTROL TO INSPECT A SURFACE M Yes No Additional numbers attached? 6. Total number of applications and patents involved: Name and address of party to whom correspondence concerning document should be mailed: James S. Hsue Name: SKJERVEN MORRILL LLP Internal Address: 3 EMBARCADERO CENTER, SUITE 2800 Street Address: Total fee (37 CFR 3.41): \$40.00 State CA_Zip 94111 City SAN FRANCISCO \bowtie Authorized to be charged to Deposit Account 19-2386 \boxtimes Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid DO NOT USE THIS SPACE 8. Statement and signature. 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.

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James S. Hsue

Name of Person Signing

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Total number of pages including cover sheet, attachments, and documents: Six

ATTORNEY DOCKET NO: M-12325 US U.S. DEPARTMENT OF COMMERCE 1 NRECORI PATENT AND TRADEMARICOFFIC TO THE HONORABLE DIRECTOR OF THE UNITED ... PLEASE RECORD THE ATTACE ORIGINAL DOCUMENTS OR COPY THEREOF. Name and address of receiving party(ies): Name of conveying party(ies): **KLA-Tencor Technologies Corporation** Leong, Jenn-Kuen; (a) Street Address: One Technology Drive (b) Zhao, Guohen; Vaez-Iravani, Mehdi. City: Milpitas 95035 (c) Additional name(s) of conveying party(ies) attached? Country: U.S.A. No. Yes Name and address of receiving party(ies): 3. Nature of Conveyance: Assignment Merger Name: Security Agreement Change of Name Street Address: City: State: Zip: Other {Enter Description} Country: Execution Date: March 13, 2002, March 21, 2002, March 25, 2002 Additional name(s) & address(es) attached? Yes \boxtimes No Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: March 13, 2002, March 21, 2002, March 25, 2002 B. Patent No.(s) Patent Application No.(s) -Method And System Using Exposure Control To Inspect A Surface \bowtie Additional numbers attached? Yes No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alex C. Chen SKJERVEN MORRILL MacPHERSON LLP Internal Address: Street Address: 25 METRO DRIVE, SUITE 700 7. Total fee (37 CFR 3.41): \$40.00 City SAN JOSE State <u>CA</u> Zip Authorized to be charged to Deposit Account 19-2386 Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account D4/11/2002 GTOH11 00000173 192386 10113145 19-2386 any amounts overpaid 40.00 CH D1 FC:581 DO NOT USE THIS SPACE 8. Statement and signature.

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Signature

Total number of pages including cover sheet, attachments, and documents: 3

original document.

Alex C. Chen

Name of Person Signing

45,591

Attorney Docket No.: M-12325 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Jenn-Kuen Leong	of	19500 Pruneridge Avenue; Apt. 8205;		
		Cupertino, CA 95014		
Guoheng Zhao	of	1062 Starlite Drive; Milpitas, CA 95035		
Mehdi Vaez-Iravani	of	101 Albert Court; Los Gatos, CA 95032		

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, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

Method and System Using Exposure Control To Inspect a Surface

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

	Jenn-Kuen Leong Jenn-Kuen Leong					
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State of <u>(alifmia</u>) State of <u>(alifmia</u>) Ss. County of <u>Sta Clara</u>)						
Oly Class) SS.						
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On March 13, 2002 t	before me, Odette H. Devera					
personally appeared Jenn-Kuen Leon	g personally known to me or proved to me on the basis					
of satisfactory evidence to be the pers	son(s) whose name(s) is(are) subscribed to the within					
instrument and acknowledged to me t	that he/she/they executed the same in his/her/their					
authorized capacity(ies), and that by l	his/h er/the ir signature(s) on the instrument the person(s)					
or the entity upon behalf of which the	person(s) acted, executed the instrument.					

Executed this 13 day of March, 2002.



WITNESS my hand and official seal.

SIGNATURE OF NOTARY

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