FORM PTO-1595 1-31-92	09 - 20 - 2005  U.S. DEPARTMENT OF COMMER
9/14/	Atty Dkt. No. 5589-08701
To the Honorable Commissioner of Patents and Trademarks. Plea:	103085268
Name of conveying party(ies):	Name and address of receiving party(ies):
Gaurav Verma Lance Glasser	Name: KLA-Tencor Technologies Corporation
Additional name(s) of conveying party(ies) attached? ☐ Yes   ☑ No	Street Address: One Technology Drive
	City: Milpitas State: CA ZIP 95035
	Additional name(s) & address(es) attached? ☐ Yes ☐ No
Nature of Conveyance:	
Execution Date: August 24, 2005	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution is decided to the second seco	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition  5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Daffer McDaniel, LLP	cution date of this application is: August 24, 2005  nal numbers attached?   Yes   No  6. Total number of applications and patents involved: one (1)
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition No. (s)  Addition No. (s) Addition No. (s)	cution date of this application is: August 24, 2005  nal numbers attached?  Yes No  6. Total number of applications and patents involved: one (1)
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4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition 5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Daffer McDaniel, LLP  Internal Address:  P.O. Box 684908	cution date of this application is: August 24, 2005  nal numbers attached?  So No  6. Total number of applications and patents involved: one (1)  7. Total fee (37 CFR 3.41):
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition 5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Daffer McDaniel, LLP  Internal Address:  P.O. Box 684908	cution date of this application is: August 24, 2005  nal numbers attached?  Yes No  6. Total number of applications and patents involved: one (1)  7. Total fee (37 CFR 3.41):
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition 5. Name and address of party to whom correspondence concerning document should be mailed:  Name:  Daffer McDaniel, LLP  Internal Address:  Street Address:  P.O. Box 684908  City Austin  State TX  ZIP 78768-4908	cution date of this application is: August 24, 2005  nal numbers attached?  No  6. Total number of applications and patents involved: one (1)  7. Total fee (37 CFR 3.41):
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4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition State   Daffer McDaniel   LLP   Internal Address:   P.O. Box 684908   City   Austin   State   TX   ZIP   78768-4908   D. Statement and Signature.  To the best of my knowledge and belief, the foregoing information to the state   TX   To the foregoing information to the state   TX   To the foregoing information to the state   TX   TX   TX   TX   TX   TX   TX   T	cution date of this application is: August 24, 2005  nal numbers attached?
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition State Daffer McDaniel, LLP  Internal Address:  Street Address:  P.O. Box 684908  City Austin State TX ZIP 78768-4908  Description of the best of my knowledge and belief, the foregoing information in the patents of Person Signing	cution date of this application is: August 24, 2005  nal numbers attached?  No  6. Total number of applications and patents involved: One (1)  7. Total fee (37 CFR 3.41): \$\frac{40.00}{20.00}\$  Enclosed  Authorized to be charged to deposit account  8. Deposit account number: 50-3268/5589-08701 (Attach a duplicate copy of this page if paying by deposit account)
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the exect A. Patent Application No.(s)  B. Patent No.(s)  Addition State Daffer McDaniel, LLP  Internal Address:  Street Address:  P.O. Box 684908  City Austin State TX ZIP 78768-4908  December 2015 Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true.  Ann Marie Mewherter	cution date of this application is: August 24, 2005  nal numbers attached?

**PATENT** REEL: 016983 FRAME: 0129

## **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 California 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 the application for United States Letters Patent submitted herewith entitled "METHODS, SYSTEMS, AND CARRIER MEDIA FOR EVALUATING RETICLE LAYOUT DATA," 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.

Date: 08-24-05 (Signature) Name: STATE OF \_\_California COUNTY OF Santa Claras BEFORE ME, the undersigned authority, on this 24th day of Avg vst, 2005, personally appeared Gaurav Verma 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. ODETTE H. DEVERA [SEAL] Commission #1340844 Notary Public - California Santa Clara County My Comm. Expires Jan 21, 2006 Date: 9/12/05 (Signature) Name: Lance Glasse STATE OF California

COUNTY OF Santa Claras

BEFORE ME, the undersigned authority, on this 1276 appeared Lance Glasser known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/ske executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

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

PATENT 5589-08701 P1426

(Signature)		Date:	
	Moshe E. Preil		_
STATE OF _	California	§	
~~~	California	§	
COUNTY OF		§	
BEFO	RE ME, the unde	rsigned authority, on this day of,	2005, personally
appeared Mos	<u>she E. Preil</u> know	orn to me to be the person whose name is subscribed	to the foregoing
instrument and	d acknowledge to tion therein expres	me that he/she executed the same of his own free will	for the purposes
and considerat	non merem expres	ised.	
[SEAL]			
		Notary or Consular Officer	

Customer No. 35617 Daffer McDaniel, LLP P.O. Box 684908 Austin, TX 78768-4908 (512) 476-1400

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**RECORDED: 09/14/2005**