

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kurt L. Haller</td> <td>12/12/2005</td> </tr> <tr> <td>David Shortt</td> <td>12/08/2005</td> </tr> <tr> <td>Christian Wolters</td> <td>12/08/2005</td> </tr> </tbody> </table>		Name	Execution Date	Kurt L. Haller	12/12/2005	David Shortt	12/08/2005	Christian Wolters	12/08/2005
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David Shortt	12/08/2005								
Christian Wolters	12/08/2005								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	KLA-TENCOR TECHNOLOGIES CORPORATION								
<b>Street Address:</b>	One Technology Drive								
<b>City:</b>	Milpitas								
<b>State/Country:</b>	CALIFORNIA								
<b>Postal Code:</b>	95035								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12097172</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12097172				
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Application Number:	12097172								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(212)310-1849								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	2126264100								
<b>Email:</b>	nycipd@bakernet.com								
<b>Correspondent Name:</b>	Baker & McKenzie LLP								
<b>Address Line 1:</b>	1114 Avenue of the Americas								
<b>Address Line 4:</b>	New York, NEW YORK 10036								
<b>ATTORNEY DOCKET NUMBER:</b>	56197200-528								
<b>NAME OF SUBMITTER:</b>	Ann Marie Mewherter								

Total Attachments: 3  
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 source=56197200-528\_Assignment#page2.tif

**500565277**

**PATENT  
 REEL: 021088 FRAME: 0625**

**CH \$40.00 12097172**



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 KLA-TENCOR TECHNOLOGIES CORPORATION (the "Assignee"), a California corporation having its principal place of business at One Technology Drive, Milpitas, CA 95035 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 "SYSTEMS AND METHODS FOR INSPECTING A WAFER WITH INCREASED SENSITIVITY." 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.

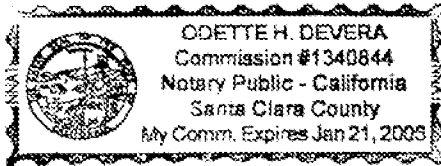
(Signature) Kurt Haller  
Name: Kurt L. Haller

Date: 12/12/2005

STATE OF California §  
COUNTY OF Santa Clara §

BEFORE ME, the undersigned authority, on this 12<sup>th</sup> day of December, 2005, personally appeared Kurt L. Haller 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]



Odetta H. Devera  
Notary or Consular Officer

(Signature) David Shortt  
Name: David Shortt

Date: 12/8/2005

STATE OF California §  
COUNTY OF Santa Clara §

BEFORE ME, the undersigned authority, on this 8<sup>th</sup> day of December, 2005, personally appeared David Shortt 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]



Odetta H. Devera  
Notary or Consular Officer

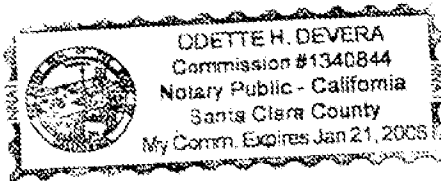
(Signature) *Christian Wolters*  
Name: Christian Wolters

Date: 12/8/2005

STATE OF California  
COUNTY OF Santa Clara

BEFORE ME, the undersigned authority, on this 8<sup>th</sup> day of December, 2005, personally appeared Christian Wolters 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]



*Odetta H. Devera*  
Notary or Consular Officer

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