PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yong Gao	05/27/2010
Junqing Huang	05/27/2010
Lisheng Gao	05/27/2010

RECEIVING PARTY DATA

Name:	KLA-Tencor Corporation	
Street Address:	One Technology Drive	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1036514

CORRESPONDENCE DATA

Fax Number: (866)362-2417

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (865)546-4305

Email: RBarnes@LNG-Patent.com

Correspondent Name: Rick Barnes
Address Line 1: P.O. Box 1871

Address Line 4: Knoxville, TENNESSEE 37901

ATTORNEY DOCKET NUMBER:	66079.PCT
NAME OF SUBMITTER:	Rick Barnes

Total Attachments: 3

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PATENT REEL: 024453 FRAME: 0813

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, do hereby sell, assign, and transfer to:

Assignee name:

KLA-Tencor Corporation, a Delaware corporation

Assignee address:

One Technology Drive, Milpitas CA 95035

its successors, assigns, and legal representatives (collectively referred to as "Assignee"), the entire right, title and interest for the United States and all foreign countries, in and to any all inventions and improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith unless the box below is checked,

which was filed on:		
	and assigned serial number:	

and is entitled:

ADAPTIVE SIGNATURE DETECTION

and in and to the application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on the improvements; and in and to all rights of priority resulting from the filing of the United States application; and

Agree that the Assignee may apply for and receive Letters Patent for the improvements in its own name; and that, when requested, without charge to, but at the expense of, the Assignee, to carry out in good faith the intent and propose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all the improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to the improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for the improvements and for vesting title to the improvements and all applications to patents and all patents on the improvements, in the Assignee; and

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

Grant the firm of Luedeka, Neely & Graham, P.C., P.O. Box 1871, Knoxville TN 37901, the power to insert on this document any further information that may be necessary or desirable to comply with the rules of any relevant governmental office for the recordation of this document.

66079.asg.doc

Yong Gao

State of California

County of San Mateo

Before me appeared the individual named to the left, who acknowledged that this assignment was duly signed by him/her.

JIMY QUANT Nacyer

My Commission Expires

Notary Public - California San Mateo County

My Comm. Expires Apr 5, 2011

Junqing Huang

5/27/2010

Date

State of California County of San Mateo

Before me appeared the individual named to the left, who acknowledged that this assignment was duly signed by him/her.

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Notary Public

My Commission Expires

JINNY QUYNN NGUYEN
Commission # 1736823
Notary Public - California
San Maleo County
My Comm. Expires Apr 5, 2011

State of California
County of San Mateo

Before me appeared the individual named to the left, who acknowledged that this assignment was duly signed by him/her.

Jimy Guynh Nguyen
Notary Public
Notary Public

My Commission Expires

State of California
County of San Mateo
County Public
San Mateo
County My Comm. Expires Apr. 6, 2011