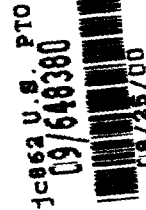


09-11-2000



101455272

ER SHEET



To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)

- | | | | |
|----|--------------------|----|-------------------|
| a) | Akella V. S. Satya | e) | Neil Richardson |
| b) | Gustavo A. Pinto | f) | Kurt H. Weiner |
| c) | David L. Adler | g) | David J. Walker |
| d) | Robert Thomas Long | h) | Lynda C. Mantalas |

09/648380

2. Name and address of receiving party(ies):

- a) Name: **KLA-Tencor**
Address: **160 Rio Robles, San Jose, CA 95134-1809**

3. Nature of conveyance

- | | | | |
|-------------------------------------|--------------------|--------------------------|-------------------|
| <input checked="" type="checkbox"/> | Assignment | <input type="checkbox"/> | Merger |
| <input type="checkbox"/> | Security Agreement | <input type="checkbox"/> | Change of Name |
| <input type="checkbox"/> | Other _____ | <input type="checkbox"/> | License Agreement |

Execution Dates: **August 18, 2000 (Satya); August 18, 2000 (Pinto); August 21, 2000 (Adler); August 21, 2000 (Long); August 17, 2000 (Richardson); August 18, 2000 (Weiner); August 18, 2000 (Walker); and August 21, 2000 (Mantalas)**

4. Application Number(s) or Patent Number(s): **Unknown**

The title of the (new) application is:

TEST STRUCTURES AND METHODS FOR INSPECTION OF SEMICONDUCTOR INTEGRATED CIRCUITS

5. Please send all correspondence concerning this (these) documents to:

Customer Number: 022434
BEYER WEAVER & THOMAS, LLP
P.O. Box 130
Mountain View, CA 94042-0130
Telephone (510) 843-6200
Fax (510) 843-6203



22434

PATENT TRADEMARK OFFICE

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40.00**

- ☒ Enclosed
☒ Any deficiencies in the fees are authorized to be charged to Deposit Account No. 50-0388 (Order No. KLA1P016B)

8. 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.

Date: August 25, 2000

Mary R. Olynick
Registration No. 42,963

Attorney Docket No. KLA1P016B

(Revised 01/96)

PATENT
REEL: 011045 FRAME: 0379

ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

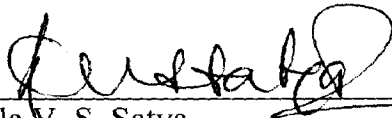
TEST STRUCTURES AND METHODS FOR INSPECTION OF SEMICONDUCTOR INTEGRATED CIRCUITS

(Atty. Docket No.: KLA1P016B) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to KLA-Tencor, a Delaware corporation having a place of business at 160 Rio Robles, San Jose, CA 95134-1809, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

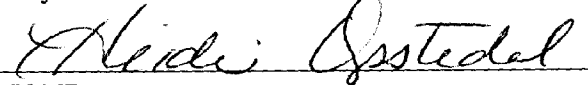
Signed on the date(s) indicated beside my (our) signature(s).

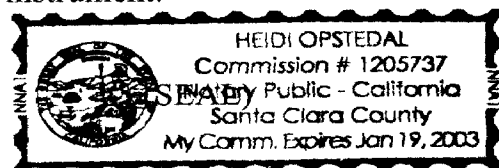
1. Inventor Signature: 
Akella V. S. Satya

Date: 8/18/2K

On this 18 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Akella V. S. Satya, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature 
Atty Docket No. KLA1P016B



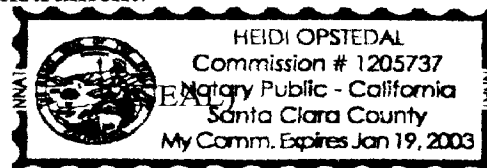
2. Inventor Signature: Gustavo A. Pinto
Gustavo A. Pinto

Date: 8/18/00

On this 18 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Gustavo A. Pinto, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



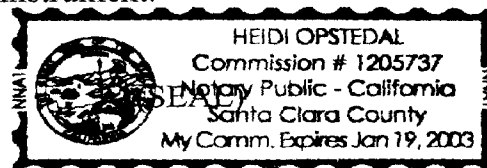
3. Inventor Signature: David L. Adler
David L. Adler

Date: 8/21/00

On this 21 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared David L. Adler, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



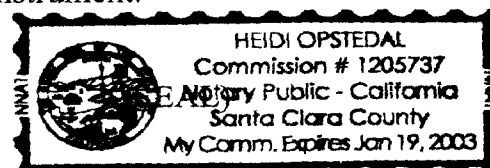
4. Inventor Signature: Robert Thomas Long
Robert Thomas Long

Date: 8/21/00

On this 21 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Robert Thomas Long, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



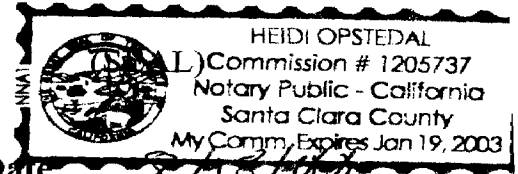
5. Inventor Signature: Neil Richardson
Neil Richardson

Date: 8/17/00

On this 17 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Neil Richardson, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



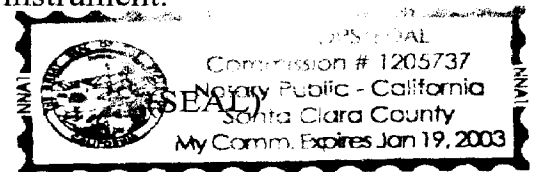
6. Inventor Signature: Kurt H. Weiner
Kurt H. Weiner

Date: 8/18/00

On this 18 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Kurt H. Weiner, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



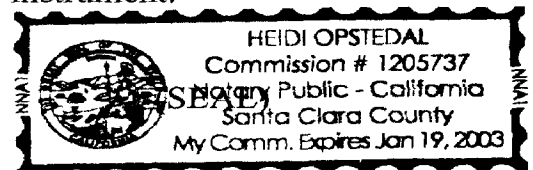
7. Inventor Signature: David J. Walker
David J. Walker

Date: 8/18/00

On this 18 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared David J. Walker, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal



8. Inventor Signature: Lynda Mantalas
Lynda C. Mantalas

Date: 8/21/00

On this 21 day of August, in the year 2000, before me, HEIDI OPSTEDAL, personally appeared Lynda C. Mantalas, 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(ies), and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Signature Heidi Opstedal

