

PATENTS ONLY

R SHEET

KE 1.2.01



101590466

To the Honorable Commission
Please record the attached or

1. Name of the conveying party(ies)

Chao, Han-Hsun, 2 Banbury Drive, Westford, MA 01886

Razdan, Rahul, 23 Old Brook Station Road, Princeton, MA 01541

Saldanha, Alexander, 2512 Tulare Avenue, El Cerrito, CA 94530

Additional name(s) of conveying party(ies) attached? No

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other _____

Execution Date(s): Han-Hsun Chao on June 7, 2000
Rahul Razdan on June 22, 2000
Alexander Saldanha on August 9, 2000

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

Cadence Design Systems, Inc.
2655 Seely Rd., MS/5B1
San Jose, CA 95134

Additional Names(s) and Address(es) Attached
 Yes No

4. 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:

A. Patent Application No(s). 09/517,654 B. Patent No(s).

Filed on March 2, 2000

Additional Numbers Attached? Yes No

5. Name and address of party to whom correspondence should be mailed:

Doyle B. Johnson
CROSBY, HEAFEY, ROACH & MAY
2 Embarcadero Ctr., Ste. 2000, P.O. Box 7936
San Francisco, California 94120-7936
(415) 659-5903 (telephone) // (415) 391-8269 (fax)

DIRECT DIAL: (415) 659-5903
Docket No. 21891.02600

6. Total number of Applications and Patents involved 1

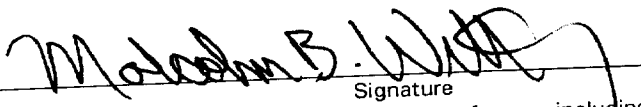
7. Total Fee (37 CFR § 3.41) \$ 40.00
 Enclosed Previously Paid
 Authorized to be charged to Deposit Account

8. Deposit Account No. 03-3821. **Please reference Attorney Docket No. 21891.02600**
(Attached duplicate copy if paying by Deposit Account)

DO NOT USE THIS SPACE

9. 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.

Malcolm B. Wittenberg  Dated: December 28, 2000

Signature

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, DC 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, DC 20231, and to the Office of Management and Budget, Paperwork Reduction Products, (0651-0011), Washington, DC 20503.

ASSIGNMENT

WHEREAS, WE, Han-Hsun Chao, Rahul Razdan, and Alexander Saldanha hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHOD AND APPARATUS FOR CRITICAL AND FALSE PATH VERIFICATION

Application (Declaration/Oath) Execution Date:

Filing Date: March 2, 2000 Application No.: 09/517,654

WHEREAS, Cadence Design Systems, Inc., a corporation of the State of Delaware, 2655 Seely Rd., MS/5B1, San Jose, CA 95134, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

12205382.1

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 6/7/00

Han-Hsun Chao
Han-Hsun Chao

State of Massachusetts

County of Middlesex

On 6/7/00 before me, Han-Hsun Chao,

personally appeared Han-Hsun Chao personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Carmine Michalysyn
Signature of Notary

My commission expires 1/12/01

SEAL

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 6/22/00

Rahul Razdan
Rahul Razdan

State of MA

County of Middlesex

On 6/22/00 before me, Rahul Razdan,

personally appeared Rahul Razdan personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

Carmine Michalysyn

My commission expires 1/12/01

SEAL

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the date indicated below.

Date: 8/9/00

Alexander Saldanha
Alexander Saldanha

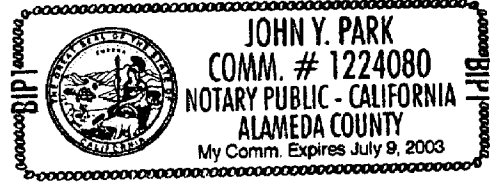
State of CA

County of ALAMEDA

AUG - 9 2000

"JOHN Y. PARK, NOTARY PUBLIC"

On _____ before me, _____
personally appeared Alexander Saldanha personally known to me or proved to me on the basis of satisfactory evidence to be the person ~~(s)~~ whose name ~~(s)~~ is ~~(are)~~ subscribed to the within instrument and acknowledged to me that he ~~(s)~~ ~~(is)~~ ~~(are)~~ executed the same in ~~(his)~~ ~~(her)~~ ~~(their)~~ authorized capacity ~~(ies)~~, and that by ~~(his)~~ ~~(her)~~ ~~(their)~~ signature ~~(s)~~ on the instrument the person ~~(s)~~, or the entity upon behalf of which the person ~~(s)~~ acted, executed the instrument.



WITNESS my hand and official seal.
John Y. Park
Signature of Notary

SEAL



21291.02600

UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

NOVEMBER 29, 2000

PTAS

CROSBY, HEAFEY, ROACH & MAY
DOYLE B. JOHNSON
TWO EMBARCADERO CTR., STE. 2000
P.O. BOX 7936
SAN FRANCISCO, CA 94120-7936



101483018A

RECEIVED
DEC 11 2000

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 101483018

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE NAME OF THE CONVEYING PARTY(S) MUST BE INDICATED ON THE COVER SHEET AND MUST BE COMPLETE. (I.E. LAST NAME, FIRST NAME MI)

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RESPONSE DUE Re-Record
RESPONSE DATE Assignment
12-29-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:
Han-Hsun Chao et al.

Examiner Assignment Division
Office of Public Records: J. Jones

For: METHOD AND APPARATUS FOR
CRITICAL AND FALSE PATH VERIFICATION

Group Art Unit: 2763

Serial No. 09/517,654

Filed: March 2, 2000

TRANSMITTAL LETTER

Commissioner For Patents
Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis Highway, Suite 320
Washington, D.C. 20231

Dear Sir:

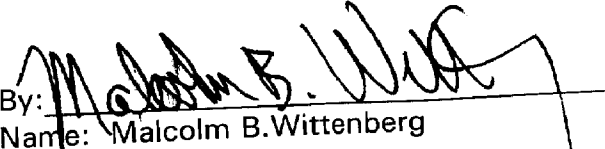
Enclosed is an Assignment with attached Recordation Form Cover Sheet (Form PTO-1595) for the above-referenced patent application. This letter and the attached documents respond to a Notice of Non-Recordation of Document (DOCUMENT ID NO. 101483018, attached), issued by the United States Patent and Trademark Office on November 29, 2000. Applicant files this timely response with a new cover sheet reflecting the correct information to be recorded. Applicant respectfully requests the enclosed documents be recorded.

The Commissioner is authorized to charge \$40.00 and any additional fees (or credit any overpayment) associated with this communication and which may be required under 37 CFR § 1.16 or §1.17 to Deposit Account No. 03-3821, **referencing Attorney Docket No. 21891.02600. A duplicate sheet is attached for this purpose.**

Respectfully submitted,
Crosby, Heafey, Roach & May
Professional Corporation

Dated: December 28, 2000

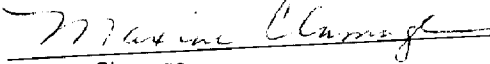
Two Embarcadero Center, Ste. 2000
PO Box 7936
San Francisco, CA 94120-7936
(415) 543-8700 Telephone
(415) 391-8269 Facsimile

By: 
Name: Malcolm B. Wittenberg
Registration No. 27,028
Attorneys for Applicant

CERTIFICATE OF MAILING - 37 C.F.R. § 1.08

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Assignments, Washington, D.C. 20231 on December 28, 2000.

Dated: December 28, 2000


Maxine Clamage

Transmittal Letter

S.N. 09/517,654
12237062.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:
Han-Hsun Chao et al.

Examiner Assignment Division
Office of Public Records: J. Jones

For: METHOD AND APPARATUS FOR
CRITICAL AND FALSE PATH VERIFICATION

Group Art Unit: 2763

Serial No. 09/517,654

Filed: March 2, 2000

TRANSMITTAL LETTER

Commissioner For Patents
Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis Highway, Suite 320
Washington, D.C. 20231

Dear Sir:

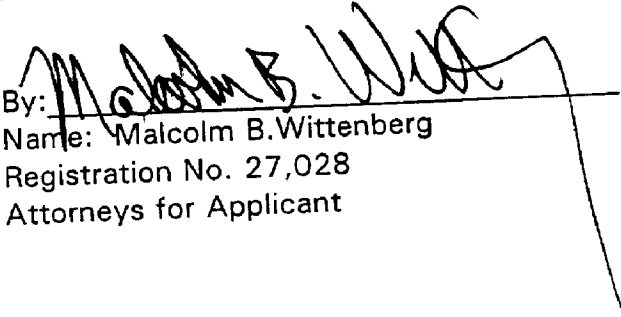
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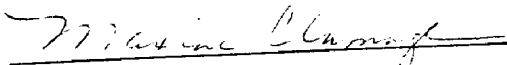
Two Embarcadero Center, Ste. 2000
PO Box 7936
San Francisco, CA 94120-7936
(415) 543-8700 Telephone
(415) 391-8269 Facsimile

By: 
Name: Malcolm B. Wittenberg
Registration No. 27,028
Attorneys for Applicant

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Maxine Clamage

Transmittal Letter