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02-16-2000

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101268293

To the Honorable Commissioner of Patents
Please record the attached original document

1. Name of the conveying party(ies)

Henry Chang, 437 South Mary, Apt. 18, Sunnyvale, CA 94086
 Larry Cooke, 25399 Spanish Ranch Road, Los Gatos, CA 95033
 Merrill Hunt, 2460 Reillview Drive, Escondido, CA 92025
 Wuudiann Ke, 1086 Hunterston Place, Cupertino, CA 95014
 Christopher K. Lennard, 745 S. Bernardo Avenue, Apt. 319-A, Sunnyvale, CA 94087

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

Additional name(s) of conveying party(ies) attached? Yes

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date(s): December 15, 1999, January 4, 2000, January 18, 2000

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: June 14, 1999

A. Patent Application No(s). 09/410,356
 B. Patent No(s).

Additional Numbers Attached? Yes No

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

Adam H. Tachner
 CROSBY, HEAFEY, ROACH & MAY
 4 Embarcadero Ctr., Ste. 1900, P.O. Box 7936
 San Francisco, California 94120-7936
 (415) 659-5903 (telephone) // (415) 391-8269 (fax)
DIRECT DIAL: (415) 659-5646
 Docket No. 21891.01301

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. 21891.01301**
 (Attached duplicate copy if paying by Deposit Account)

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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.

Rebecca M. Klits
Name of Person Signing

Rebecca M. Klits
Signature

February 3, 2000
Dated

Total number of pages including cover sheet, attachments, and document: 8

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02/11/2000 TLM/KSL 0000005 01301 09410356
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PATENTS ONLY

Serial No. 09/410,356

1. Name of the conveying party(ies) Continued

Grant Martin, 2424 Raven Road, Pleasanton, CA 94566

Peter Paterson, 25585 Pacific Hills Drive, Mission Viejo, CA 92692

Khoan Truong, 2206 Glenview Drive, Milpitas, CA 95035

Kumar Venkatramani, 19495 Via Real Drive, Saratoga, CA 95070

ASSIGNMENT

WHEREAS, WE, Henry Chang, Larry Cooke, Merrill Hunt, Wuudiann Ke, Christopher K. Lennard, Grant Martin, Peter Paterson, Khoan Truong, and Kumar Venkatramani 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: BLOCK BASED DESIGN METHODOLOGY

Application (Declaration/Oath) Execution Date:

Filing Date: September 30, 1999 Application No.: 09/410,356

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.

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

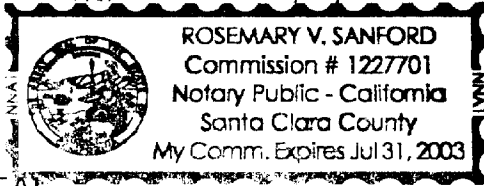
Date: 12/15/99

[Signature]
Henry Chang

State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public personally appeared Henry Chang 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.



SEAL

WITNESS my hand and official seal.

Signature of Notary [Signature]

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

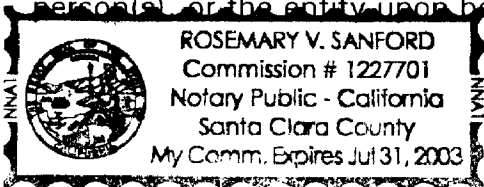
Date: 12/15/99

[Signature]
Larry Cooke

State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public personally appeared Larry Cooke 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.



SEAL

WITNESS my hand and official seal.

Signature of Notary [Signature]

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

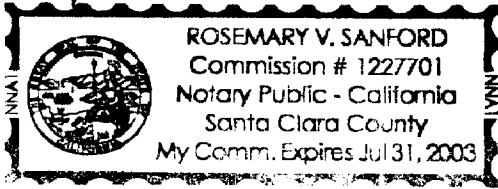
Date: 12/15/99

Merrill Hunt
Merrill Hunt

State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public, personally appeared Merrill Hunt personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (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 Rosemary V. Sanford

SEAL

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

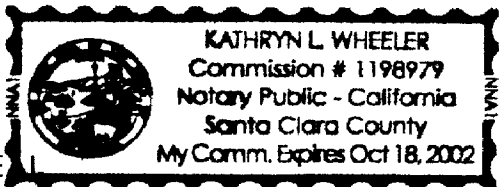
Date: 1/27/00

Wuudiann Ke
Wuudiann Ke

State of California

County of Santa Clara

On 1/4/00 before me, Kathryn L. Wheeler, Notary Public, personally appeared Wuudiann Ke personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) (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 Kathryn L. Wheeler

SEAL

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

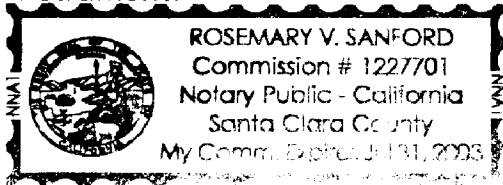
Date: 12/15/99

Christopher K. Lennard
Christopher K. Lennard

State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public, personally appeared Christopher K. Lennard 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 *Rosemary V. Sanford*

SEAL

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

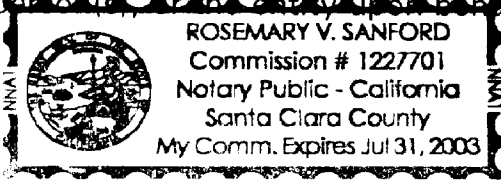
Date: Dec 15, 1999

Grant Martin
Grant Martin

State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public, personally appeared Grant Martin 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 *Rosemary V. Sanford*

SEAL

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

Date: 12/15/99

PK
Peter Paterson

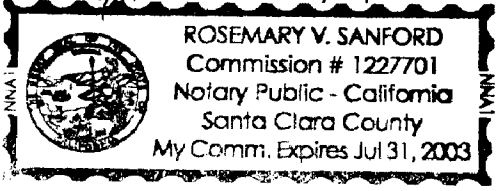
State of California

County of Santa Clara

On 12-15-99 before me, Rosemary V. Sanford, Notary Public, personally appeared Peter Paterson 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 Rosemary V. Sanford



SEAL

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

Date: 12/15/99

Khoan Truong
Khoan Truong

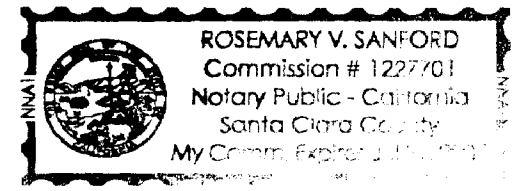
State of California

County of Santa Clara

On 12/15/99 before me, Rosemary V. Sanford, Notary Public, personally appeared Khoan Truong 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 Rosemary V. Sanford



SEAL

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

Date: Jan 18th 2000

Kumar Venkatramani
Kumar Venkatramani

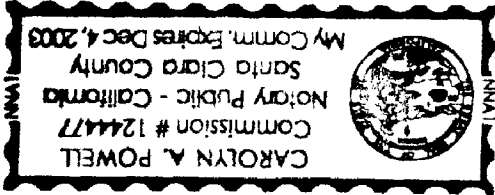
State of California

County of Santa Clara

On 1/18/00 before me, Carolyn A. Powell, Notary Public, personally appeared Kumar Venkatramani 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 Carolyn A Powell



SEAL