

Form PTO-1595  
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U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Docket No. CA7038402001

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
**Verplex Systems, Inc.**  
300 Montague Expressway, #100  
Milpitas, California 95035  
 Individual(s)                       Association  
 General Partnership               Limited Partnership  
 Corporation - State                   Other  
Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
Name: Cadence Design Systems, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 2655 Seely Avenue  
City: San Jose                      State: CA                      Zip Code: 95134  
Additional name(s) & address(es) attached?  Yes  No

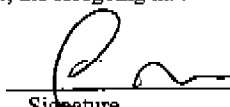
3. Nature of conveyance:  
 Assignment                               Merger  
 Security Agreement                   Change of Name  
 Other:  
Execution Date: March 15, 2004

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):      10/037,844                      B. Patent No.(s):  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
**Peter C. Mei**  
Bingham McCutchen LLP  
Three Embarcadero, Suite 1800  
San Francisco, CA 94111-4067

6. Total number of applications and patents involved: 1  
7. Total fee (37 C.F.R. § 3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account, referencing **billing no. 7038402001**  
8. Deposit account number: 50-2518

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 50-2518  
**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.  
Name: Peter C. Mei                                            Date: 3/18/04  
Registration No. 39,768                      Signature

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:  
Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

CH \$40.00 502518 10037844

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CA7038402001ASSIGNMENT OF PATENT APPLICATION

WHEREAS, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, **VERPLEX SYSTEMS, INC.**, a corporation organized and existing under and by virtue of the laws of the state of **CALIFORNIA**, with a place of business at **300 Montague Expressway, #100, Milpitas, California 95035** (hereinafter referred to as "**ASSIGNOR**"), has sold, assigned, transferred and set over, unto **CADENCE DESIGN SYSTEMS, INC.**, a corporation organized and existing under and by virtue of the laws of the state of **DELAWARE** and having its place of business at **2655 Seely Avenue, San Jose, California 95134** (hereinafter referred to as "**ASSIGNEE**"), its success, legal representatives and assigns, **ASSIGNOR'S** entire right, title and interest in, to and under a certain invention entitled **SIMILARITY-DRIVEN SYNTHESIS FOR EQUIVALENCE CHECKING OF COMPLEX DESIGNS** for which application for Letters Patent of the United States of America was filed on **October 19, 2001**, and assigned U.S. Application No. **10/037,844**, as well as any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and **ASSIGNOR** hereby authorizes and requests the United States Commissioner of Patents and Trademark and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said **ASSIGNEE**, its successors and assigns, in accordance with this instrument.

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**ASSIGNOR** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Agreement.

**ASSIGNOR** further covenant that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNOR** and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign county, which may be necessary or desirable to carry out the purpose thereof.

IN WITNESS WHEREOF, **VERPLEX SYSTEMS, INC.** has caused this instrument to be signed by a duly authorized corporate officer and its corporate seal to be affixed, as of this 15<sup>th</sup> day of March, 2004.

**Verplex Systems, Inc.**

  
\_\_\_\_\_  
R.L. Smith McKeithen  
Secretary