

10-26-2004



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- Assignment
- License
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- Other

10/22/04

Attorney Docket No. CDN.P0096

Conveying Party (ies)

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Execution Date
MMDDYYYY

Name (1st party) Hetzel, Asmus

Name (2nd party) _____

Name (3rd party) _____

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10172004

Receiving Party

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If document to be recorded is an assignment and the receiving party is not domiciled in the U.S., an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment)

Name Cadence Design Systems, Inc.

Name A Delaware Corporation

Address 2655 Seely Ave., Building 5 MS 5B1

Address _____

Address San Jose, CA 95134

City State/Country Zip Code

Domestic Representative

(Complete only if receiving party is not domiciled in the United States)

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Correspondent Name and Address

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Fax Number: (650) 752-0995

Pages

Enter the total number of pages of the attached conveyance document including any attachments.

2

Application Number(s) or Patent Number(s)

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property.)

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Patent Application Number(s)

Patent Number(s)

10/779,954		

If this document is being filed together with a new Patent Application, enter the date the patent Application was signed by the first named executing inventor. **MMDYYYY**

Patent Cooperation Treaty (PCT)

Enter PCT application number(s) only if a U.S. Application Number has not been assigned.

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1

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40.00

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Deposit Account

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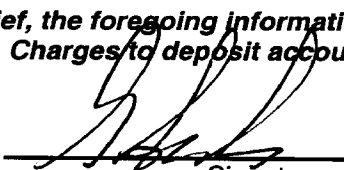
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Gregory Suh
Name of Person Signing


Signature

October 19, 2004
Date

In the application of:

PATENT APPLICATION

Asmus Hetzel

Serial No.: 10/779,954

Filing Date: 2/14/2004

For: ACUTE ANGLE AVOIDANCE
DURING ROUTING

SOLE INVENTOR TO CORPORATION ASSIGNMENT

WHEREAS, the undersigned Inventor has invented certain new and useful improvements in:

ACUTE ANGLE AVOIDANCE DURING ROUTING

and has executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

- Said application having Serial Number 10/779,954 and filed on February 14, 2004.

WHEREAS Cadence Design Systems, Inc. (hereinafter termed "Assignee"), a corporation of the State of Delaware, having a place of business at 2655 Seely Ave., Building 5 MS 5B1, San Jose, CA 95134, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered by said Inventor (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by said Inventor to have been received in full from said Assignee:

1. Said Inventor does hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

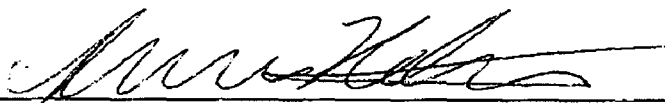
continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventor shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor, his/her heirs, legal representatives, and assigns.

4. Said Inventor hereby warrants and represents that he/she has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventor has executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

(1) 
Asmus Hetzel

Date: 10/17/04
