

JDW:mjc 10/25/06 602399

Atty. Ref. No. 1011-67536-02

**RECORDATION FORM COVER SHEET - PATENTS ONLY**

VIA FACSIMILE (571) 273-0140  
 DIRECTOR OF PATENTS AND TRADEMARKS  
 P.O. BOX 1450  
 ALEXANDRIA, VA 22313-1450

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

2. Name of Conveying Party(ies) and Execution Date(s) of Document(s)  Check here if additional name(s) attached  
 Name(s): Michael E.J. Gilford, Gordon Walker, Jacob L. Tredinnick, Mark W.P. Dane and Michael J. Reynolds  
 Execution Date(s): September 16, 1998

3. Name and address of receiving party  Check here if additional name(s) & address(es) are attached  
 Name Mentor Graphics Corporation  
 Address 8005 S.W. Boeckman Road  
 City Wilsonville State/Country OR / USA Zip 97070-7777

4. Nature of Conveyance  
 Assignment  Merger  Security Agreement  Name Change  Other:

5. Total number of applications and patents involved: 1

6. Total Fee Enclosed (37 C.F.R. § 3.41): \$ .00

7.  Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550

8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.

- A.  This document is being filed with a new application. Execution date is: \_\_\_\_\_  
 B.  Patent Application No.(s) or Patent No.(s): 11/479,343  
 Check here if additional numbers are attached

9. Correspondent's name, address, and telephone number

Justin D. Wagner  
 Klarquist Sparkman, LLP  
 One World Trade Center, Suite 1600  
 121 S.W. Salmon Street  
 Portland, Oregon 97204-2988  
 Telephone: 503-595-5300  
 Facsimile: 503-595-5301

10.  Please return the attached postcard to confirm that these items have been received.

11. 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.*

Justin D. Wagner  
 Name of Person Signing

  
 Signature

October 25, 2006  
 Date

cc: Accounting (only if via fax)  
 Docketing

700293783

PATENT  
 REEL: 018449 FRAME: 0768

Attorney's Docket No.: 02282.P052

PATENT

**ASSIGNMENT**

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We

the undersigned, Michael E.J. Gilford, Gordon N. Walker, Jacob L. Tredinnick,

Mark W.P. Dane, and Michael J. Reynolds

hereby sell, assign, and transfer to Mentor Graphics Corporation

a corporation of Oregon, having a principal place of business at 8005 S.W. Boeckman Road, Wilsonville, OR 97070, ("Assignee"),

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed August 26, 1998 and assigned Application No. 09/140,633 and is entitled

**RECOGNITION OF A STATE MACHINE IN HIGH-LEVEL INTEGRATED  
CIRCUIT DESCRIPTION LANGUAGE CODE**

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

**Each Inventor: Please Sign and Date Below:**

<u>16 SEP</u> 19 <u>98</u> Date	<u>MEJ. Gilford</u> Name: Michael E. J. Gilford
<u>16 SEP</u> 19 <u>98</u> Date	<u>[Signature]</u> Name: Gordon N. Walker
<u>16 SEP</u> 19 <u>98</u> Date	<u>J. Tredinnick</u> Name: Jacob L. Tredinnick
<u>16 SEP</u> 19 <u>98</u> Date	<u>[Signature]</u> Name: Mark W. P. Dane
<u>16 SEP</u> 19 <u>98</u> Date	<u>[Signature]</u> Name: Michael J. Reynolds

**Each Inventor:  
Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:**

<u>16 SEP</u> 19 <u>98</u> Date
<u>16 SEP</u> 19 <u>98</u> Date
<u>16 SEP</u> 19 <u>98</u> Date
<u>16 SEP</u> 19 <u>98</u> Date
<u>16 SEP</u> 19 <u>98</u> Date