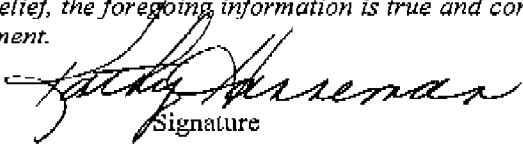


Form PTO-1595		Recordation Form Cover Sheet	U.S. Department of Commerce
(Rev. 03/01)		PATENTS ONLY	U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
1. Name of conveying party(ies): James E. Smith Ashutosh S. Dhodapkar		2. Name and address of receiving party(ies) Name: Wisconsin Alumni Research Foundation	
Additional name(s) of conveying party(ies) attached? ___ Yes <u>X</u> No		Street Address: 614 Walnut Street	
3. Nature of Conveyance: <u>X</u> Assignment ___ Merger ___ Security Agreement ___ Change of Name ___ Other:		City: Madison State: WI Zip: 53726	
Execution Date: 3/8/04		Additional name(s) of conveying party(ies) attached? ___ Yes <u>X</u> 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) 10/772555		B. Patent No.(s)	
Additional numbers attached? ___ Yes <u>X</u> No			
5. Name and address of party to whom correspondence Concerning document should be mailed: Name: Kathy Hanneman Internal Address Wisconsin Alumni Research Foundation Street Address: 614 Walnut Street City: Madison State: WI Zip: 53726		6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 3.41).....\$40.00 ___ Enclosed <u>X</u> Authorized to be charged to deposit account	
		8. Deposit account number: <u>23-2545</u> (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>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.</i>			
Kathy Hanneman Name of Person Signing		 Signature	8/31/2004 Date
Total number of pages including cover sheet, attachments, and documents: 5			

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, DC 20231

CH \$40.00 232646 10772666

P03019US

700111149

PATENT
REEL: 015096 FRAME: 0031

ASSIGNMENT
(Joint Inventors)

I am one of the persons identified as an inventor and who has contributed to a certain new and useful invention (the "Invention"), as set forth in an application for United States Letters Patent, bearing substantially the following title and bearing the following serial number. The application was executed by me, and it was filed on the indicated date:

Title: IDENTIFYING PROGRAM PHASE CHANGES THROUGH PROGRAM WORKING SET ANALYSIS

Serial Number: 10/772555

Date Filed: 2-5-2004

The assignee under this agreement is hereby authorized to insert the filing date and serial number referred to above, when ascertained.

For good and valuable consideration, I do hereby sell, assign, and transfer to the Wisconsin Alumni Research Foundation (hereinafter "WARF") a non-stock, non-profit Wisconsin corporation, and to its legal representatives, successors, and assigns, my entire right, title and interest in and to the Invention and to all United States and foreign patent applications any of whose claims cover all or part of the Invention, together with all patents resulting from such applications. WARF shall hold such right, title, and interest as fully and completely as they would have been held by me had this assignment and sale not been made.

I agree, upon WARF's request, to execute or assent to such United States and foreign patent applications and to execute all separate assignments and other legal documents that WARF may find necessary or desirable in its exercise of the right, title, and interest assigned above. I also agree to communicate to WARF any facts relating to the Invention or to any of the patent applications or patents contemplated above that may be useful to WARF and to testify as to such facts in any interferences or in litigation, if requested to do so. I shall do all these things without additional compensation but at no expense to me.

I hereby request the Commissioner of Patents to issue to WARF, as the owner of my entire right, title, and interest therein, any Letters Patent of the United States that may be issued for the Invention.

Ref: P03019US
Wisconsin Alumni Research Foundation

PATENT
REEL: 015096 FRAME: 0032

ASSIGNMENT

Wisconsin Alumni Research Foundation

Ref: P03019US

App.#: , Filed: 2-5-2004

App.#: 10/972 555

Inventor: James E. Smith

Date: 3/08/04

James E. Smith
2627 Stevens Street
Madison, WI 53705

State of Wisconsin)
)ss.
County of Dane)

On this 8 day of March, 2004 before me personally appeared James E. Smith, known to me to be the person identified above as the "Inventor," who executed the above instrument and acknowledged to me that he or she executed the same for the uses and purposes therein set forth.

SEAL Debra L. Schies
Notary Public

My Commission expires: MAY 5, 2006

