

Form PTO-1595 (Rev. 09/04)
 OMB No. 0651-0027 (exp. 6/30/2005)

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**RECORDATION FORM COVER SHEET
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
 Sreevinas Subramoney (05/25/2004), Richard L. Hudson (07/07/2004), Mauricio J. Serrano (12/15/2004), and
 Execution Date(s) in parentheses after inventor name
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: INTEL CORPORATION
 Internal Address: _____
 Street Address: _____
 M/S SC4-202
 2200 Mission College Blvd.
 City: Santa Clara
 State: California
 Country: United States of America Zip: 95052
 Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____


4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s)
10/749,425
 B. Patent No.(s)
 Additional numbers attached? Yes No

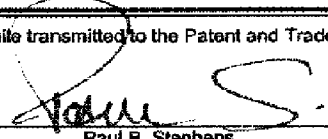
6. Total number of applications and patents involved:

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Paul B. Stephens
MARSHALL, GERSTEIN & BORUN LLP
 Internal Address: Atty. Dkt.: 30320/17231
 Street Address: 233 S. Wacker Drive, Suite 6300
Sears Tower
 City: Chicago
 State: IL Zip: 60606-6357
 Phone Number: (312) 474-6300
 Fax Number: (312) 474-0448
 Email Address: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 a. Credit Card Last 4 Numbers _____
 Expiration Date _____
 b. Deposit Account Number 13-2855
 Authorized User Name Paul B. Stephens

9. Signature:

 Signature _____ Date December 22, 2004
Paul B. Stephens - 47,970
 Name of Person Signing
 Total number of pages including cover sheet, attachments, and documents:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 306-5995, on the date shown below.
 Dated: December 22, 2004 Signature: 
 Paul B. Stephens

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RECORDATION FORM COVER SHEET
(continued)

Form PTO-1595

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Ali-Reza Adi-Tabatabai (07/07/2004)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:

Additional Patent Numbers
4B. Continued:

Additional numbers attached?

Yes

No

30320/17231

ASSIGNMENT

Serial No: 10/749,425

Filed: December 31, 2003

Title: DYNAMIC PERFORMANCE MONITORING-BASED APPROACH TO MEMORY
MANAGEMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to Intel Corporation, a Delaware corporation, 2200 Mission College Blvd., Santa Clara, California 95052, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, executed by the undersigned on ~~May 25, 2004~~, ~~July 7, 2004~~, ~~December 15, 2004~~ ~~July 7, 2004~~, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.


The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

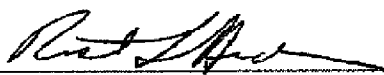
For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the

undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.


5/25/04
Date


Sreenivas Subramoney

7/7/04
Date


Richard Hudson

12/15/04
Date


Mauricio Serrano

7/7/04
Date


Ali-Reza Adl-Tabatabai