

REGISTRATION FORM COVER SHEET  
**PATENTS ONLY**

04-19-2001



101680417

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

1. Name of conveying party(ies):

Bryan D. Boatright, Rajesh Patel and Larry Edward Thatcher

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Intel Corporation  
Internal Address: 2200 Mission College Boulevard  
Street Address: P.O. Box 58119  
Santa Clara, CA 95052-8119

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance: **4-5-01**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: 03/29/01

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: 09/750,133

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

John C. Altmiller  
Kenyon & Kenyon  
1500 K Street, N.W., Suite 700  
Washington, DC 20005-1257

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41).....\$40.00

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 11-0600

(Attach duplicate copy of this page if paying by deposit account)

04/18/2001 DEPT OF COMMERCE 00000533 110600 09750133

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**40E**

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.*

John C. Altmiller  
Name of Person Signing

Signature

April 5, 2001  
Date

Total number of pages including cover sheet: 4

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, and transfer to Intel Corporation, a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., P.O. Box 58119, Santa Clara, California 95052-8119, ("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 entitled

**System and Method for High Performance Execution of Locked Memory**  
**Instructions in a System with Distributed Memory and a Restrictive Memory Model**

and in and to said application and all divisional, continuing, substitute, renewal, reissue, 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 and reissued patents 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, continuing, substitute, renewal, reissue, 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:

March 29, 2001

  
Bryan D. Boatright

Assignment Document Return Address:  
KENYON & KENYON  
1500 K Street, N.W., Suite 700  
Washington, D.C. 20005-1257

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Each Inventor: Please Sign and Date Below:

03/29/, 2001

Rajesh Patel  
Rajesh Patel

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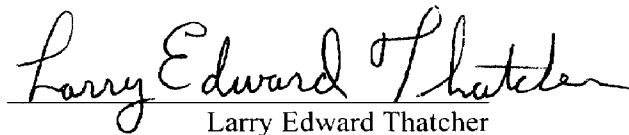
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or 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;

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Each Inventor: Please Sign and Date Below:

3/29, 2001

  
Larry Edward Thatcher

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