

01-31-2006



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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): <b>Daniel W. Bailey; Todd Dutton; Trygve Fossum</b>	2. Name and address of receiving party(ies): Name: <b>Intel Corporation</b> Internal Address: _____ Street Address: <b>2200 Mission College Boulevard</b> City: <b>Santa Clara</b> State: <b>CA</b> Zip: <b>95052</b> Country: <b>United States</b>
Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Additional name(s) & address(es) attached? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____	
Execution Date: <u>01-27-04; 09-18-03</u>	

4. Application number(s) or patent number(s): ☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ No ☐ Yes

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: \_\_\_\_\_

Street Address: 12400 Wilshire Boulevard  
7th Floor

City: Los Angeles State: CA ZIP: 90025

Phone Number: (503) 439-8778

Fax Number: (503) 439-6073

E-mail Address: paul\_mendonsa@bstz.com

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:

02-2666

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.*

**Paul A. Mendonsa**

Name of Person Signing

Signature

January 20, 2006

Date

Total number of pages including cover sheet, attachments, and document: 4

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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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Docket No. 42P16355D4

**PATENT**  
**REEL: 017500 FRAME: 0141**

## **ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

**Daniel W. Bailey; Todd Dutton; Tryggve Fossum**

hereby sell, assign, and transfer to:

**Intel Corporation**

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052 USA ("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 inventions and improvements that are disclosed in the application for the United States patent filed on July 15, 2003, and assigned Application No. 10/621,228 and is entitled:

### **A METHOD, SYSTEM, AND APPARATUS FOR IMPROVING MULTI-CORE PROCESSOR PERFORMANCE**

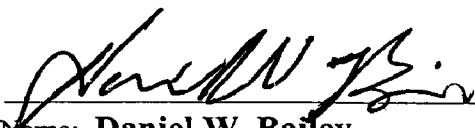
and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and improvements; and in and to all rights of priority from the filing of said United States applications;

agree that said Assignee may apply for and receive a patent or patents for said inventions and 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 design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and 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:**

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1/27/4        
Date      Name: **Daniel W. Bailey**

\_\_\_\_\_  
Date      Name: **Todd Dutton**

\_\_\_\_\_  
Date      Name: **Tryggve Fossum**

\_\_\_\_\_  
Date      Name:

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Date      Name:

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**Assignment Document Return Address:**  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (503) 684-6200

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:**

Date \_\_\_\_\_

Name: **Daniel W. Bailey**

Date Sept 18, 2003

  
Name: **Todd Dutton**

Date \_\_\_\_\_

Name: **Todd Dutton**

Date Sept 18, 200

Trygve Fossum  
Name: Trygve Fossum

Date:

Name: **Trygve Fossum**

Date \_\_\_\_\_

**Name:**

Date \_\_\_\_\_

**Name:**

Date \_\_\_\_\_

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42P16355

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**RECORDED: 01/20/2006**

PATENT  
REEL: 017500 FRAME: 0144