

RI

10-14-1999



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To the Honorable Commissioner of Patents and Trademarks, Washington, DC 20503. Enclosed are the attached original documents or copy thereof.

10.8.99

1. Name of conveying party(ies):

Herbert HJ Hum  
Andrew V. Anderson

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

3. Nature of conveyance:

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

Execution Date: September 28, 1999

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

Name: **INTEL CORPORATION**  
Internal Address:  
Street Address: **2200 Mission College Blvd.  
P.O. Box 58119  
Santa Clara, CA 95052**

Additional name(s) & address(es) attached?  Yes  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: **August 3, 1999**

A. Patent Application No.(s)  
09/365,851

B. Patent No.(s)

Additional numbers attached:  Yes  No

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

Robert L. Hails, Jr., Esq.  
KENYON & KENYON  
1500 K Street, N.W.  
Suite 700  
Washington, DC 20005

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)

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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.*

Robert L. Hails, Jr.  
Name of Person Signing

Signature

October 8, 1999  
Date

Total number of pages including cover sheet: 2

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned 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 United States Patent Application entitled :

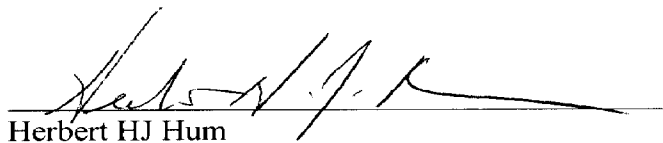
**PREFETCH SYSTEM FOR MEMORY CONTROLLER**

filed on August 3, 1999 under Serial No. 09/365,851, and in and to said United States Patent Application and all divisional, continuing, substitute, renewal, reissue, and other patent applications that have been or shall be filed in the United States or any foreign country 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 or any foreign country on said improvements; and in and to all rights of priority resulting from the filing of said United States Patent Application;

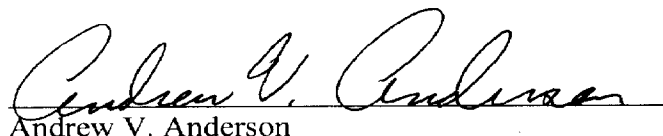
agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and 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.

Date: Sept. 28, 1999

  
Herbert HJ Hum

Date: Sept 28, 1999

  
Andrew V. Anderson

Assignment Document Return Address:

Robert L. Hails, Jr. Esq.  
KENYON & KENYON  
1500 K Street, N.W.  
Suite 600  
Washington, D.C. 20005