

PATENT APPLICATION  
Attorney's Docket No. 5038-342

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of party conveying an interest: Pete D. Vogt
2. Name and address of party receiving an interest: Intel Corporation  
2200 Mission College Blvd.  
P.O. Box 58119  
Santa Clara, CA 95052-8119
3. Description of the interest conveyed:  
 Assignment  Change of Name  Security Agreement  Merger  Other

Date of execution of attached document: August 31, 2004

4. Application number or patent number. Additional sheet attached? Yes \_\_\_ No XXX

Serial No. 10/883,474

If this document is being filed together with a new application, the execution date of the application is:  
\_\_\_\_\_.

A. Patent Application No. B. Patent No.

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


Joseph S. Makuch  
MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, OR 97205  
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1
7. PTO Form 2038 authorizing credit card payment (\$40) is enclosed.
8. Any deficiency/overpayment should be charged/credited to deposit acct. no. 13-1703.

CIP \$40.00 10883474

9. 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.

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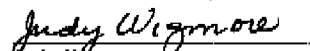
  
Joseph S. Makuch

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Total number of pages comprising  
cover sheet and attached assignment: 4

I hereby certify that this correspondence  
is being transmitted to the U.S. Patent and  
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(703) 306-5995 on October 13, 2004.

Signature

  
Judy Wigmore

PATENT APPLICATION  
Attorney Do. No. 5038-342  
Client Ref. No. P18554

### ASSIGNMENT

**Assignor:** Pete D. Vogt  
**Address:** 5395 Centennial Trail  
Boulder, CO 80303

**Assignee:** Intel Corporation (a Delaware corporation)  
**Address:** 2200 Mission College Blvd.  
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Santa Clara, CA 95052-8119

**Title of Invention:** METHOD AND APPARATUS FOR MEMORY COMPRESSION

U.S. Patent Application:

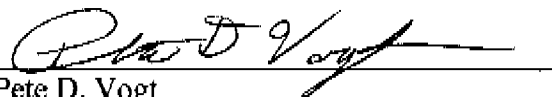
Application Serial No.:

Filing Date:

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at BOULDER, Colorado, this 31 day of AUGUST, 2004.



Pete D. Vogt  
Assignor