

03-30-2001

PATENT



101653377

**RECORDATION FORM COVER SHEET
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3/16/01

TO: The Commissioner of Patents and Trademarks : Please record the attached original document(s) or copy(ies).

Submission Type

- New
- Resubmission (Non- Recordation)

Document ID # 101561971

- Correction of PTO Error

Reel # _____ Frame # _____

- Corrective Document

Reel # 011098 Frame # 0942

Attorney Docket No: 042390.P4876D

Conveyance Type

- Assignment
- License
- Merger
- Security Agreement
- Change of Name
- Other _____

U.S. Government

(For Use ONLY by U.S. Government Agencies)

- Departmental File
- Secret File

Conveying Party (ies)

Mark if additional names of conveying parties attached

Execution Date
Month Day Year

Name (1st party) Michael W. Leddige

11/11/98

Name (2nd party) Bryce D. Horine

11/11/98

Name (3rd party) Randy Bonella

11/11/98

Name (4th party) Peter D. MacWilliams

11/16/98

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Intel Corporation

Name (line 2) _____

Address (line 1) 2200 Mission College Blvd.

Address (line 2) _____

Address (line 3) Santa Clara

California/USA

95052

City

State/Country

Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

(Complete only if receiving party is not domiciled in the United States)

Enter for the first Receiving Party only.

Name _____

Address (line 1) _____

Address (line 2) _____

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Address (line 4) _____

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PATENT

REEL: 011623 FRAME: 0664

PATENT

Correspondent Name and Address

Area Code and Telephone Number 425-827-8600

Name Kenneth B. Paley

Address (line 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Address (line 2) 12400 Wilshire Blvd.

Address (line 3) 7th Floor

Address (line 4) Los Angeles, California 90025

Pages Enter the total number of pages of the attached conveyance document. # 2

Application Number (s) or Patent Number (s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

Patent Number (s)

09/658,293

Month Day Year

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT _____ PCT _____ PCT _____
PCT _____ PCT _____ PCT _____

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit Account

Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Kenneth B. Paley

38,989

Name of Person Signing

Registration No.

Signature

Date

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12-26-2000

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101561971

PATENT

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Month Day Year

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11/11/98

Name (3rd party) Randy Bonella

11/11/98

Name (4th party) Peter D. MacWilliams

11/16/98

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09658293

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Address (line 2) _____

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California/USA

95052

City

State/Country

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Address (line 2) _____

Address (line 3) _____

Address (line 4) _____

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12/22/2000 GT0N11 00000183 09658293

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT

REEL: 011623 FRAME: 0666

Correspondent Name and Address

Area Code and Telephone Number 425-827-8600

Name Kenneth B. Paley

Address (line 1) BLAKELY SOKOLOFF TAYLOR & ZAFMAN, LLP

Address (line 2) 12400 Wilshire Blvd.

Address (line 3) 7th Floor

Address (line 4) Los Angeles, California 90025

Pages

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Patent Number (s)

09/658,293

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PCT _____ PCT _____ PCT _____
PCT _____ PCT _____ PCT _____

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:
Deposit Account

Enclosed

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

Authorization to charge additional fees:

Yes

No

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. Charges to deposit account are authorized, as indicated herein.

Kenneth B. Paley

38,989

Kenneth B. Paley
Signature

NOV. 28, 2000
Date

Name of Person Signing

Registration No.

Signature

Date

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231
PATENT

No.: 042390.P4876 (For Execution After Filing Patent Application)

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

the undersigned, Michael W. Leddige, Bryce D. Horine, Randy Bonella and Peter D. MacWilliams

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, ("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 that was filed September 30, 1998 and assigned Application No. 09/163,860 and is entitled

METHOD AND APPARATUS FOR IMPLEMENTING MULTIPLE MEMORY BUSES ON A MEMORY MODULE

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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 patents, reissued patents, reexamination certificates, and extensions 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 applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, 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.

Date: November 11, 19 98 Michael W. Leddige
Name: Michael W. Leddige

Date: November 11, 19 98 Bryce D. Horine
Name: Bryce D. Horine

Date: November 11, 19 98 Randy Bonella
Name: Randy Bonella

Date: November 16, 19 98 Peter D. MacWilliams
Name: Peter D. MacWilliams

Date: _____, 19 ____
Name: _____

Date: _____, 19 ____
Name: _____

State of: _____ }
County of: _____ }

Assignment Document Return Address:
SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd., Seventh Floor
Los Angeles, California 90025-1026
(408) 720-8598

On this _____ day of _____ 19 __, before me, _____,
the undersigned Notary Public, personally appeared _____

personally known to me proved to me on the basis of satisfactory evidence to
be the person(s) whose name(s) _____ subscribed to the within instrument, and
acknowledged that _____ executed it.
WITNESS my hand and official seal.

Notary's Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
)	
Michael W. Leddige, et al.)	Examiner: Vital, P.
)	
Serial No. 09/658,293)	Art Unit: 2185
)	
Filed: September 8, 2000)	
)	
For: METHOD FOR IMPLEMENTING)	
MULTIPLE MEMORY BUSES ON A)	
<u>MEMORY MODULE</u>)	

U.S. Patent and Trademark Office
Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis HWY, Suite 320
Washington, D.C. 20231

REQUEST FOR CORRECTION OF AN ASSIGNMENT

Dear Sir:

Applicant's respectfully note that the date of execution on the Assignment for the Assignor, Peter D. MacWilliams, for the above-identified application is incorrect. The Assignment Recordation sheet incorrectly states the execution date as November 11, 1998. The correct date of execution for Peter D. MacWilliams is in fact November 16, 1998 (emphasis added).

A corrective Recordation sheet for the Assignment is attached. Applicant dutifully requests correction with respect to the dates listed in the Assignment Recordation sheet of the present application. Please change the date of execution for

the Assignment of Peter D. MacWilliams of the present application to NOVEMBER 16, 1998.

In response to the Notice of Non-Recordation of Document mailed March 2, 2001, please find enclosed:


1. new corrective Recordation sheet (the second corrective);
2. the 12-6-00 corrective Recordation sheet (the first corrective);
3. the original (9-26-00) Recordation sheet;
4. request for Correction of Assignment;
5. Assignment; and
6. check for \$40.00 for the recording fee as set forth under 37 CFR 3.34.

If any additional fee is required, please charge Deposit Account No. 02-2666. A duplicate of this Response is enclosed for deposit account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: March 14, 2001



Kenneth B. Paley
Reg. No. 38,989

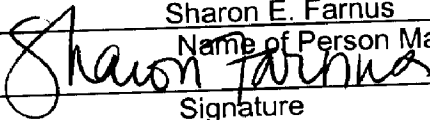
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231

on March 14, 2001

Date of Deposit

Sharon E. Farnus

Name of Person Mailing Correspondence



Signature

3/14/01

Date