

11-16-2000

11.7.00

Docket No.: PD26081 (0918.1130-000)
(Formerly DEC98-31)



101518184

ORM COVER SHEET TS ONLY

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

1. Name of conveying party(ies)

- (1) Joel Springer Emer
- (2) Bruce Edwards
- (3) Edward J. McLellan
- (4) Derrick R. Meyer

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

2. Name and address of receiving party(ies)

Name: Compaq Computer Corporation

Internal Address: _____

Street Address: 20555 State Highway 249, MS 110701

City: Houston State: TX ZIP: 77070

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

3. Nature of conveyance:

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

Execution Date: (1) August 1, 2000
(2) August 7, 2000
(3) July 27, 2000
(4) August 1, 2000

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: _____

A. Patent Application No.(s)

09/195,121

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: David J. Thibodeau, Jr.

Internal Address: _____

Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: Two Militia Drive

City: Lexington State: MA ZIP: 02421-4799

6. Total number of applications and patents involved: 1

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

- Enclosed
- Authorized to charge any deficiencies or credit any overpayment to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-0380

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

DO NOT USE THIS SPACE

5/2000 MTHA1 00000010 09195121

2958 Statement and signature. 40.00 DP

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.

David J. Thibodeau, Jr.

Name of Person Signing

Signature

10/30/00

Date

Total number of pages including cover sheet, attachments, and document: 17

ASSIGNMENT

WHEREAS, we, *Joel Springer Emer, Bruce Edwards, Daniel Lawrence Leibholz, Edward J. McLellan, and Derrick R. Meyer*, are joint inventors of "Implementation Of A Conditional Move Instruction In An Out-Of-Order Processor" application for United States Letters Patent Serial No. *09/195,121*, filed *November 18, 1998*; and

WHEREAS, COMPAQ COMPUTER CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to COMPAQ COMPUTER CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by COMPAQ COMPUTER CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to COMPAQ COMPUTER CORPORATION as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to COMPAQ COMPUTER CORPORATION, its successors, assigns, or other legal representatives and that if COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS 1st day of August, 2000.

Joel Springer Emer
Joel Springer Emer

STATE/Commonwealth of Massachusetts §
COUNTY OF Worcester §

BEFORE ME, the undersigned authority, on this day personally appeared **Joel Springer Emer**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 1st day of August, 2000.

Patricia L. Concoran
Notary Public

EXECUTED THIS _____ day of _____, 20____.

Bruce Edwards

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared **Bruce Edwards**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Daniel Lawrence Leibholz

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Daniel Lawrence Leibholz*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Edward J. McLellan

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Edward J. McLellan*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Derrick R. Meyer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Derrick R. Meyer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

ASSIGNMENT

WHEREAS, we, *Joel Springer Emer, Bruce Edwards, Daniel Lawrence Leibholz, Edward J. McLellan, and Derrick R. Meyer*, are joint inventors of "**Implementation Of A Conditional Move Instruction In An Out-Of-Order Processor**" application for United States Letters Patent Serial No. *09/195,121*, filed *November 18, 1998*; and

WHEREAS, COMPAQ COMPUTER CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to COMPAQ COMPUTER CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by COMPAQ COMPUTER CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to COMPAQ COMPUTER CORPORATION as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to COMPAQ COMPUTER CORPORATION, its successors, assigns, or other legal representatives and that if COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS _____ day of _____, 20____.

Joel Springer Emer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Joel Springer Emer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS 7th day of August, 2000

Bruce Edwards
Bruce Edwards

STATE/Commonwealth of Massachusetts §
COUNTY OF Middlesex §

BEFORE ME, the undersigned authority, on this day personally appeared *Bruce Edwards*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 7th day of August, 2000.

Judith R. Sherman
Notary Public

EXECUTED THIS _____ day of _____, 20____.

Daniel Lawrence Leibholz

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Daniel Lawrence Leibholz*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Edward J. McLellan

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Edward J. McLellan*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Derrick R. Meyer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Derrick R. Meyer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

ASSIGNMENT

WHEREAS, we, *Joel Springer Emer, Bruce Edwards, Daniel Lawrence Leibholz, Edward J. McLellan, and Derrick R. Meyer*, are joint inventors of "**Implementation Of A Conditional Move Instruction In An Out-Of-Order Processor**" application for United States Letters Patent Serial No. *09/195,121*, filed *November 18, 1998*; and

WHEREAS, COMPAQ COMPUTER CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to COMPAQ COMPUTER CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by COMPAQ COMPUTER CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to COMPAQ COMPUTER CORPORATION as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to COMPAQ COMPUTER CORPORATION, its successors, assigns, or other legal representatives and that if COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS _____ day of _____, 20__.

Joel Springer Emer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Joel Springer Emer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20__.

Notary Public

EXECUTED THIS _____ day of _____, 20__.

Bruce Edwards

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Bruce Edwards*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20__.

Notary Public

EXECUTED THIS _____ day of _____, 20__.

Daniel Lawrence Leibholz

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Daniel Lawrence Leibholz*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20__.

Notary Public

EXECUTED THIS 27 day of July, 2000.

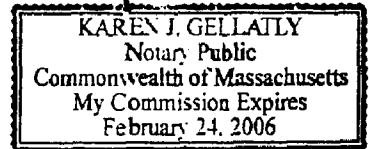
Edward J. McLellan
Edward J. McLellan

STATE/Commonwealth of Massachusetts §
COUNTY OF Essex §

BEFORE ME, the undersigned authority, on this day personally appeared *Edward J. McLellan*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 27 day of July, 2000

Karen J. Gellatly
Notary Public



EXECUTED THIS _____ day of _____, 20____.

Derrick R. Meyer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Derrick R. Meyer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

ASSIGNMENT

WHEREAS, we, *Joel Springer Emer, Bruce Edwards, Daniel Lawrence Leibholz, Edward J. McLellan, and Derrick R. Meyer*, are joint inventors of "**Implementation Of A Conditional Move Instruction In An Out-Of-Order Processor**" application for United States Letters Patent Serial No. *09/195,121*, filed *November 18, 1998*; and

WHEREAS, COMPAQ COMPUTER CORPORATION, a corporation created and existing under and by virtue of the laws of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to COMPAQ COMPUTER CORPORATION all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by COMPAQ COMPUTER CORPORATION for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, and reissues thereof, to COMPAQ COMPUTER CORPORATION as assignee of my entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to COMPAQ COMPUTER CORPORATION, its successors, assigns, or other legal representatives and that if COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED THIS _____ day of _____, 20____.

Joel Springer Emer

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Joel Springer Emer*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Bruce Edwards

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Bruce Edwards*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Daniel Lawrence Leibholz

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Daniel Lawrence Leibholz*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

EXECUTED THIS _____ day of _____, 20____.

Edward J. McLellan

STATE/Commonwealth of _____ §
COUNTY OF _____ §

BEFORE ME, the undersigned authority, on this day personally appeared *Edward J. McLellan*, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this ____ day of _____, 20____.

Notary Public

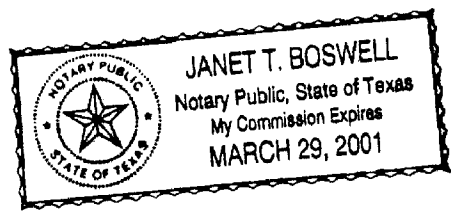
EXECUTED THIS 1 day of August, 2000.

Derrick R. Meyer
Derrick R. Meyer

STATE/Commonwealth of Texas §
COUNTY OF Tarrant §

BEFORE ME, the undersigned authority, on this day personally appeared **Derrick R. Meyer**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND and seal of office this 1~~st~~ day of August, 2000.



Janet T. Boswell
Notary Public