

12-15-1999

Docket No.: DEC99-54 (PD99-2661)

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To the Honorable Commissioner of Patents and Trademarks, please receive the attached original documents or copy thereof.

1. Name of conveying party(ies)

Daniel W. Bailey  
Jeffrey D. Pickholtz  
Shane L. Bell  
Richard B. Watson, Jr.  
William J. Bowhill

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

2. Name and address of receiving party(ies)

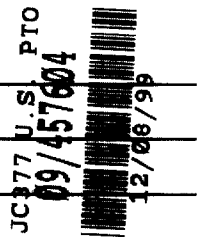
Name: Digital Equipment Corporation

Internal Address:

Street Address: 20555 State Highway 249, MS 110701

City: Houston State: Texas ZIP: 77070

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



3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: November 18, 1999

4. Application number(s) or patent number(s): 09/457604

If this document is being filed together with a new application, the execution date of the application is: November 18, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: J. Grant Houston, Esq.

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

- Enclosed w/ fee for application
- 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

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.

J. Grant Houston

Name of Person Signing

Signature

12/8/99

Date

Total number of pages including cover sheet, attachments, and document: [ 5 ]

ASSIGNMENT

WHEREAS, We, Daniel W. Bailey, Jeffrey D. Pickholtz, Shane L. Bell, Richard B. Watson, Jr., and William J. Bowhill, are joint inventors of "Dual On-Chip and In-Package Clock Distribution System", application for United States Letters Patent which is executed of even date herewith; and

WHEREAS, DIGITAL EQUIPMENT CORPORATION, a corporation created and existing under and by virtue of the laws of the Commonwealth of Massachusetts, 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 DIGITAL EQUIPMENT 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 DIGITAL EQUIPMENT 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 DIGITAL EQUIPMENT CORPORATION, as assignee of our 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 DIGITAL EQUIPMENT CORPORATION, its successors, assigns, or other legal representatives and that if DIGITAL EQUIPMENT 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 DIGITAL EQUIPMENT 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.

**PATENT****| REEL: 010429 FRAME: 0825**

EXECUTED THIS 18<sup>th</sup> day of November, 1999.

[Signature]  
Daniel W. Bailey

STATE/Commonwealth of Massachusetts §  
COUNTY OF Worcester §

BEFORE ME, the undersigned authority, on this day personally appeared Daniel W. Bailey, 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 18<sup>th</sup> day of November, 1999.

[Signature]  
Notary Public

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EXECUTED THIS 18<sup>th</sup> day of November, 1999.

[Signature]  
Jeffrey D. Pickholtz

STATE/Commonwealth of Massachusetts §  
COUNTY OF Worcester §

BEFORE ME, the undersigned authority, on this day personally appeared Jeffrey D. Pickholtz, 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 18<sup>th</sup> day of November, 1999.

[Signature]  
Notary Public

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EXECUTED THIS 18th day of November, 1999.

Shane L. Bell  
Shane L. Bell

STATE/Commonwealth of MASSACHUSETTS §  
COUNTY OF WORCESTER §

BEFORE ME, the undersigned authority, on this day personally appeared Shane L. Bell, 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 18<sup>th</sup> day of NOVEMBER, 1999.

Sheldon D. Scott Jr.  
Notary Public

EXECUTED THIS 18 day of November, 1999.

Richard B. Watson, Jr.  
Richard B. Watson, Jr.

STATE/Commonwealth of MASSACHUSETTS §  
COUNTY OF WORCESTER §

BEFORE ME, the undersigned authority, on this day personally appeared Richard B. Watson, Jr., 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 18<sup>th</sup> day of NOVEMBER, 1999.

Sheldon D. Scott Jr.  
Notary Public

EXECUTED THIS 18<sup>th</sup> day of November, 1999.

William J. Bowhill  
William J. Bowhill

STATE/Commonwealth of MASSACHUSETTS §  
COUNTY OF Worcester §

BEFORE ME, the undersigned authority, on this day personally appeared William J. Bowhill, 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.

99 GIVEN UNDER MY HAND and seal of office this 18<sup>th</sup> day of NOVEMBER, 1999.

Shalter & Bennett J.  
Notary Public

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