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U.S. Department of Commerce

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Docket No. 20206-16 (P00-3324)

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

1. Name of conveying party(ies):  
  
W. Dale Hopkins  
Thomas W. Collins  
Steven W. Wirenga  
Ruth A. Wang  
  
Additional name of conveying party attached?  Yes  No

2. Name and address of receiving party(ies):  
  
Name: Compaq Computer Corporation  
  
Address: P.O. Box 692000  
20555 SH 249  
City: Houston State: TX ZIP: 77070-2698  
  
Additional name(s) and address(es) attached?  Yes  No

3. Nature of conveyance:  
  
 Assignment  
  
Execution Date: March 23, 2001 and March 24, 2001

4. Application number(s) or patent numbers:  
  
If this document is being filed together with a new application, the execution date of the application is: March 26, 2001  
  
A. Patent Application No.(s) B. Patent No.(s)  
  
Additional numbers attached?  Yes  No

09818914

5. Name and address party to whom correspondence concerning document should be mailed:  
  
Name: Leah Sherry  
Oppenheimer Wolff & Donnelly LLP  
  
Street Address: 1400 Page Mill Road  
City: Palo Alto State: California ZIP: 94304

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 CFR 3.41) \$40.00  
  
 Enclosed  
  
 Any discrepancy or overpayment is authorized to be charged to deposit account

8. Deposit Account number: 02-3964  
  
(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.*  
  
Justin Boyce - Reg. No. 40,920 Justin Boyce March 26, 2001  
Name of Person Signing Signature Date  
  
Total number of pages including cover sheet, attachments, and document: 3

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PATENT  
REEL: 011654 FRAME: 0155

## ASSIGNMENT

WHEREAS, We, W. Dale Hopkins, Thomas W. Collins, Steven W. Wierenga and Ruth A. Wang, are joint inventors of “**MULTIPLE PRIME KEY GENERATION USING A PARALLEL PRIME NUMBER SEARCH ALGORITHM**” application for United States Letters Patent which is executed of even date herewith; 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 the 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 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 COMPAQ COMPUTER CORPORATION, its successors, assigns, or other legal representatives and that if COMPAQ COMPUTER CORPORATION, its successors, assigns or other legal representative shall desire to file any divisional or continuation applications or to secure a reissued 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.

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