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PATENTSDocket No. AUS920010798US1  
EETJ1040 U.S. PTO  
09/981880  
10/16/01

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

**1. Name of conveying party(ies):**Brian David Barrick  
Michael John Mayfield  
Brian Patrick Hanley**2. Name and address of receiving party(ies):**International Business Machines Corporation  
New Orchard Road  
Armonk, New York 10504**3. Nature of conveyance:**☒ AssignmentExecution Date: 10-16-0109/981880**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 10-16-01.

A. Patent Application No.(s)

B. Patent No.(s)

**5. Name and address of party to whom correspondence concerning document should be mailed:**IBM Corporation  
Intellectual Property Law  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-**6. Total number of applications and patents involved: 1****7. Total fee (37 CFR 3.41) \$ 40.00**☒ Authorized to be charged to deposit account**8. Deposit account number:**  
090447

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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.

Robert M. Canwell  
Name of Person SigningRobert M. Canwell  
Signature10/16/01  
DateTotal number of pages including cover sheet: 3(10/29/2001 DBYRME 00000043 090447 09981880  
01 FC:581 40.00 CH)PATENT  
REEL: 012285 FRAME: 0665

**ASSIGNMENT**

Whereas, we,

- (1) Brian David Barrick of 14909 Zanzibar Lane, Pflugerville, Texas 78660  
County of Travis and State of Texas
- (2) Michael John Mayfield of 9111 Glenlake Drive, Austin, Texas 78730  
County of Travis and State of Texas
- (3) Brian Patrick Hanley of 6516 Heron Drive, Austin, Texas 78759  
County of Travis and State of Texas

have invented certain improvement in

**PROGRAMMABLE DATA PREFETCH PACING**

and executed a United States patent application therefore on (1) 10-16, 2001;  
(2) 10-16, 2001; and (3) 16 October, 2001.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at Austin on 10-16, 2001.

Brian David Barrick  
Brian David Barrick

(2) Signed at AUSTIN on 10-16, 2001.

Michael John Mayfield  
Michael John Mayfield

(3) Signed at AUSTIN on 16 OCTOBER, 2001.

Brian Patrick Hanley  
Brian Patrick Hanley