

10-20-2000

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In place of Form PTO-1595



:ket No. AUS9-2000-0586-US1

101493628

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

## 1. Name of conveying party(ies):

Geoffrey Owen Blandy,  
Andrew Johnson and  
Danling Shi

## 2. Name and address of

## receiving party(ies):

International Business Machines  
Corporation  
New Orchard Road  
Armonk, New York 10504

9-28-00

JCE93 U.S. PTO  
09/671874  
09/28/00

## 3. Nature of conveyance:

☒ Assignment  
Execution Date: DATE 9/26/00

09/671874

## 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 DATE 9/26/00

A. Patent Application B. No. (Patent No. (s))

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

Volel Emile  
IBM Corporation  
Intellectual Property Law  
Internal Zip 4054  
11400 Burnet Road  
Austin, TX 78758  
(512) 823-0334  
1005

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00

☒ Authorized to be charged to  
deposit account

## 8. Deposit account number:

09-0447

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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.

Volel Emile  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 2

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**A S S I G N M E N T**

Whereas, we,

(1) Geoffrey Owen Blandy  
County of Travis

of Austin,  
and State of Texas,

and

(2) Andrew Johnson  
County of Travis

of Austin,  
and State of Texas,

and

(2) Danling Shi  
County of Travis

of Austin,  
and State of Texas,

have invented certain improvements in  
APPARATUS AND METHOD FOR CREATING INSTRUCTION GROUPS FOR EXPLICITLY PARALLEL  
ARCHITECTURES

and executed, respectively, a United States patent application therefore on  
(Dates Inventors Signed Declaration) (1) Sept 26, 2000, and (2)  
Sept 26, 2000, (3) Sept 26, 2000.

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, we, 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 we 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 we hereby agree that IBM may apply for  
foreign Letters Patent on said invention and we 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 Sept 26, 2000.

Geoffrey Owen Blandy

and (2) Signed at Austin on Sept 26, 2000.

Andrew Johnson

and (3) Signed at Austin on Sept 26, 2000.

Danling Shi