

Date: August 14, 2001

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Sir:



Please

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all documents or copy thereof.

1. Name of conveying party(ies):

Michael K. Gschwind  
H. Peter Hofstee  
Martin E. Hopkins

8-14-01

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

2. Name and address of receiving party(ies):

Name: International Business  
Machines Corporation  
Address: New Orchard Road  
Armonk, NY 10504

Additional name(s) & addresses  
attached? Yes X No

11050 U.S. PRO  
09/29/01  
08/14/01

3. Nature of conveyance:

X Assignment

Execution Date(s): 07/31/2001 08/09/2001

4. Patent Application number(s)

Execution Date(s): 07/31/2001 08/09/2001

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

Name: Robert P. Tassinari, Jr.  
Address: IBM Corporation  
Intellectual Property Law  
P.O. Box 218  
Yorktown Heights, NY 10598

6. Total number of applications  
involved: 1

7. Total fee (37 CFR 3.41): \$40.00  
X Charge to Deposit Account No.:  
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8. 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 original document.

Robert P. Tassinari, Jr. (Reg. No. 36,030)

Name of Person Signing

Signature

Date

8/14/01

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## ***Assignment***

Whereas, we

INVENTOR  
AND CITY

(1) Michael K. Gschwind  
County of Westchester

of Mohegan Lake  
and State of New York

INVENTOR  
AND CITY

(2) H. Peter Hofstee  
County of Travis

of Austin  
and State of Texas

INVENTOR  
AND CITY

(3) Martin E. Hopkins  
County of Westchester

of Chappaqua  
and State of New York

have invented certain improvements in

TITLE:

**Processor Implementation having Unified Scalar and SIMD Datapath**

executed, respectively, a United States patent application therefor on

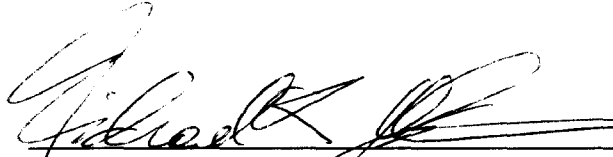


DATES THAT  
INVENTORS  
SIGNED THE  
DECLARATION

(1) *July 31*, 2001, and (2) *August 9*, 2001, and (3) *July 31*, 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 therefor;

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 inventions set forth in said applications 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.

Signed and sealed

CITY AND  
DATE(1) at Yorktown Heights  
on July 31 2001,  
Michael K. Gschwind SIGNATURE  
INVENTOR  
( FIRST NAME MIDDLE INITIAL LAST NAME )CITY AND  
DATE(2) at Austin,  
on August 9 2001,  
Harm P. Hofstee SIGNATURE  
INVENTOR  
( FIRST NAME MIDDLE INITIAL LAST NAME )CITY AND  
DATE(3) at Yorktown Heights  
on July 31 2001,  
Martin E. Hopkins SIGNATURE  
INVENTOR  
( FIRST NAME MIDDLE INITIAL LAST NAME )