Form PTO-1595

RECORDAT. 101597294

U.S. Department of Commerce

ONLY

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1-16-2001		
1. Name of conveying party(ies):  a) Scott B. Swaney g) b) Mark S. Farrell h) c) John D. MacDougall i)	2. Name and address of receiving party(ies): Name: INTERNATIONAL BUSINESS MACHINES CORPORATION Address: New Orchard Road	
e) Charles F. Webb k) f) 1)	Armonk, NY 10504	
More names attached? Y x N	More names attached?Y x N	
3. Nature of Conveyance: _x Assignment		
4. Application number: 09/678,061 Filed: October Filed with new application: yes _X_	er 2, 2000 no	
Execution date(s):		
a) September 29, 2000 g) b) October 2, 2000 h)	JAN 1 6 2001	
c) January 3, 2001 1)		
e) September 29, 2000 k)		
f) 1)		
Additional numbers attached? $\underline{\hspace{0.4cm}}$ Y $\underline{\hspace{0.4cm}}$ x	N seed as setting the season	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total # of applications and patents involved: 01	
Name: Lynn L. Augspurger IBM Corporation Intellectual Property Law 2455 South Road, P386	7. Total fee (37 CFR 3.41): \$ 40.00 .	
Poughkeepsie NY 12601-5400	8. Charge to Deposit Account	
72001 AAHMED1 00000068 090463 09678061	09-0463. A duplicate copy is enclosed.	
:380 40.00 CH		
DO NOT USE THIS SPACE	,	
<ol> <li>Statement and Signature: To the best of my know information is true and correct and any attached original document.</li> </ol>		
Susan L. Nelson Justan L. Nelson Signature	Solution January 11, 2001 Date	
Total number of pages including cover sheet, attac	hments, and document:5	
Express Mail Label No. (if applicable):	Docket No.: POU920000160US1	

PATENT REEL: 011453 FRAME: 0614

## ASSIGNMENT

Whereas, v	иe
------------	----

- (1) Scott B. Swaney of 108 Allen Street, Catskill, County of Greene and State of New York 12414;
- (2) Mark S. Farrell of 38 Stirrup Lane, Pleasant Valley, County of Dutchess and State of New York 12569;
- (3) **John D. MacDougall** of 23 Caywood Place, Hyde Park, County of Dutchess and State of New York 12538;
- (4) **Hans-Juergen Muenster** of Ernst Reuter Strasse 9, 70134 Boeblingen, Country of Germany; and
- (5) Charles F. Webb of 6 Mainetti Drive, Poughkeepsie, County of Dutchess and State of New York 12603.

have invented certain improvements in

# METHOD AND SYSTEM FOR MANAGING THE RESULT FROM A TRANSLATOR CO-PROCESSOR IN A PIPELINED PROCESSOR

and executed a United States Patent Application therefor on

(1)_	9/29/2000		
(3)_	1/3/01	, (4)	and
(5)	9/29/2000		

PATENT REEL: 011453 FRAME: 0615

# A S S I G N M E N T (Continued)

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 the 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 Patents 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.

#### SIGNED

(1) Seato B Surry	-at Poughkeepsic Dy	on 9-29-00
Scott B. Swaney	.)	
(2) Mark S. Farrell	Pat/aglikeepsie Ny	on 10/2/2000
John D. MacDougall	at Conghheepsie, NY	on <u>1/3/01</u>
(4) Hang-Juergen Muenster	_at	on
	at Pargh Kiepser, N.Y	on <u>9-29-2000</u>

PATENT REEL: 011453 FRAME: 0616 JAN 11 '01 08:42 FR

914 432 7200 TO 9011497031162829 P.07

IBM Docket No. POU9-2000-0160 US1
Page 1 of 2

#### ASSIGNMENT

Whereas, we

- (1) Scott B. Swaney of 108 Allen Street, Catskill, County of Greene and State of New York 12414;
- (2) Mark S. Farrell of 38 Stirrup Lane, Pleasant Valley, County of Dutchess and State of New York 12569;
- (3) John D. MacDougall of 23 Caywood Place, Hyde Park, County of Dutchess and State of New York 12538;
- (4) Hans-Juargen Muenster of Ernst Reuter Strasse 9, 70134 Boeblingen, Country of Garmany; and
- (5) Charles F. Webb of 6 Mainetti Drive, Poughkeepsie, County of Dutchess and State of New York 12603.

have invented certain improvements in

### METEOD AND SYSTEM FOR MANAGING THE RESULT FROM A TRANSLATOR CO-PROCESSOR IN A PIPELINED PROCESSOR

and executed a United States Patent Application therefor on

(1) 9	129/2000	(2) 10/2/2000 .	
(3)	13/01.	(4) 1/11/2001	and
(5) 9	129/2000		

+49 7031 164632**PATEN**7GE.02

REEL: 011453 FRAME: 0617

914 432 7290 TO 9011497031162829 P.08

JAN 11 '01 08:42 FR

IBM Docket No.POU9-2000-0160-US1 Page 2 of 2

#### ASSIGNMENT (Continued)

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 the 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 Patents 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.

#### SIGNED

(1) Scott B. Swaney at Poughkeepsle 1) You 9-29-00
(2) Wask & Famillat Proghkeepsie NY on 10/2/2000
John D. McDowsall
(4) Har. J. Mlm L at BOERLINGEN on 1/11/2001
(5) MF. W. at Aughkeepser, Ny on 9-29-2000

+49 7031 164634PATENTGE.03

RECORDED: 01/16/2001

JAN 11 '01 09:53

REEL: 011453 FRAME: 0618