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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David S. Hutton	03/26/2008
Michael Billeci	03/27/2008
Fadi Y. Busaba	03/27/2008
Brian R. Prasky	03/26/2008
John G. Rell Jr.	03/27/2008
Chung-Lung Kevin Shum	03/27/2008
Charles F. Webb	03/28/2008

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12051415

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: POU920080040US1

> PATENT **REEL: 020795 FRAME: 0868**

NAME OF SUBMITTER:	Marisa J. Dubuc
Total Attachments: 4 source=POU920080040US1_Assignment#psource=POU9200800400000000000000000000000000000000	page2.tif page3.tif

PATENT REEL: 020795 FRAME: 0869

ASSIGNMENT

Docket No. POU920080040US1

Whereas, we

INVENTORS -

2008-03-26 14:29

- (1) David S. Hutton of Tallahassee, County of Leon and State of FL;
- (2) Michael Billeci of Tivoli, County of Dutchess and State of NY;
- (3) Fadi Y. Busaba of Poughkeepsie, County of Dutchess and State of NY;
 (4) Brian R. Prasky of Wappingers Falls, County of Dutchess and State of NY;
- (5) John G. Rell, Jr. of Saugerties, County of Ulster and State of NY;
- (6) Chung-Lung Kevin Shum of Wappingers Falls, County of Dutchess and State of NY;
- (7) Charles F. Webb of Wappingers Falls, County of Dutchess and State of NY;

have invented certain improvements in

METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR REDUCED OVERHEAD ADDRESS MODE CHANGE MANAGEMENT IN A PIPELINED, RECYCLING MICROPROCESSOR

DATES THAT	and executed, respectiv	vely, a United States patent	application therefor on	
INVENTORS SIGNED THE	(1) 3/26 , 2	008; (2),	2008; (3),	2008;
DECLARATION	(4), 2	008; (5)	2008; (6),	2008;
	(/), 2	008.		

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 in all foreign countries, and all rights of priority resulting from the filling 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 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 and sealed		
	on <u>3/26</u> , 200	80
David S. Hutton		
Michael Billeci	on, 200	98
INICITED DIRECT	on, 200	ሰደ
Fadi Y. Busaba	ON &U	20
	on, 200	08
Brian R. Prasky		,

PATENT REEL: 020795 FRAME: 0870 8506686146 >>

	on	, 2008
John G. Rell, Jr.		
	on	, 2008
Chung-Lung Kevin Shum		
	on	, 2008
Charles E Webb		

ASSIGNMENT

INVENTORS
AND CITY

Whereas, we

- (1) David S. Hutton of Tallahassee, County of Leon and State of FL;
- (2) Michael Billeci of Tivoli, County of Dutchess and State of NY;
- (3) Fadi Y. Busaba of Poughkeepsie, County of Dutchess and State of NY;
- (4) Brian R. Prasky of Wappingers Falls, County of Dutchess and State of NY;
- (5) John G. Rell, Jr. of Saugerties, County of Ulster and State of NY;
- (6) Chung-Lung Kevin Shum of Wappingers Falls, County of Dutchess and State of NY;
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have invented certain improvements in

METHOD, SYSTEM AND COMPUTER PROGRAM PRODUCT FOR REDUCED OVERHEAD ADDRESS MODE CHANGE MANAGEMENT IN A PIPELINED, RECYCLING MICROPROCESSOR

DATES THAT	and e
INVENTORS	
SIGNEDTHE	(1)
DECLARATION	(4) _

and executed, respectively, a United States patent application therefor on

(1) ______, 2008; (2) March 27, 2008; (3) March 27, 2008; (4) March 26, 2008; (5) reach 27, 2008; (6) March 27, 2008;

(7) Mary 28, 2008.

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 in all 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 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 and sealed

David S. Hutton

Michael Billeci

Fadi Y. Busaba

Brian R. Prasky

on ______, 2008

on March 2/2008

on March 27, 2008

on 1 arch 26, 2008

PATENT

REEL: 020795 FRAME: 0872

Je a Relof
John G. Rell, Jr.
Chuntin Cant
Chung-Lung Kenn Shum
Mohum
Charles F. Webb

on
$$3/27$$
, 2008
on $3/27$, 2008
on $3/28$, 2008